

IAAF World Athletics Championships

DOHA2019

Statistics Handbook





IAAF WORLD ATHLETICS CHAMPIONSHIPS DOHA 2019 STATISTICS HANDBOOK



Front cover:

Qatar's Asian and Asian Games Champion at 400 Meters Hurdles, Abderrahman Samba. © AFP/Getty Images

Back cover:

Qatar's 2017 World High Jump Champion, Mutaz Essa Barshim; mass runners. © Getty Images The Doha 2019 mascot, Falah – "a proud Qatari falcon"

Editor: Mark Butler

Produced by the IAAF Communications Department 2019

IAAF PRESIDENT'S MESSAGE

The IAAF's centenary decade is ending as it began, with a world championships in Qatar's dynamic capital, Doha. In March 2010, the World Indoor Championships took place at the ASPIRE Dome, just a stroll away from the Khalifa International Stadium where the 2019 IAAF World Championships will soon unfold.

The significance of the region in our sport has grown significantly in the period between those two events. The very first Diamond League meeting took place in Doha in May 2010. IAAF members from the Middle East are filling ever higher positions in medal and placing tables at championships, not least the 2019 Asian Championships which were held here in April. It's no longer unusual to see world-beating athletes from the Gulf and there will be much to cheer here for the home nation as it welcomes the world.

This book has expanded with the World Championships. In 1983 there were 41 events, and the book filled 432 pages. Now we have 49 events including the first for "universals", the mixed 4x400 metres relay. The book is now more than 800 pages long with updated lists, records, results and narrative covering the increasing amount of events and IAAF members. I hope you will quickly find the facts you need as you prepare to see a new set of statistics rolled out in Doha.

The IAAF is eternally grateful to the members of the Association of Track and Field Statisticians (ATFS), whose diligent work makes it possible for the IAAF to present a book of this depth and scope. Their work goes far beyond the basic facts and figures required to run a championships. Such details may seem unimportant at first glance, but they come into their own when we need to put into context the unexpected and noteworthy events we'll surely see across 10 days in Doha. With this book, you have our history in your hands and we're excited to see how the next chapter unfolds.

Sebastian Coe IAAF President

MESSAGE DU PRESIDENT DE L'IAAF

La première décennie du centenaire de l'IAAF s'achève comme elle a commencé: avec un championnat du monde à Doha, dans l'effervescente capitale qatarie. En mars 2010, les Championnats du monde en salle avaient eu lieu au sein du Dôme ASPIRE à quelques pas du stade international Khalifa qui accueillera bientôt les Championnats du monde de l'IAAF.

Entre ces deux compétitions, notre sport s'est considérablement développé dans la région. Le meeting inaugural du circuit de la Diamond League s'était tenu à Doha en mai 2010. Les athlètes du Moyen-Orient ont depuis lors gagné des galons en matière de médailles et de tableaux de classement en championnats et notamment lors des Championnats d'Asie qui se sont déroulés ici, en avril dernier. Désormais, il n'est plus rare de voir des athlètes du Golfe réaliser des performances de premier ordre et ils seront nombreux à être encouragés à domicile, tandis que le Qatar recevra les athlètes du monde entier.

Depuis la création des Championnats du monde, cet ouvrage s'est abondamment étoffé: en 1983, il existait 41 épreuves et cet annuaire comportait 432 pages. A présent, il en existe 49 dont le premier relais 4x400m mixte et cette publication contient plus de 800 pages avec des listes régulièrement mises à jour, différents records, résultats et anecdotes concernant un nombre croissant d'épreuves et de pays. J'espère que vous y trouverez rapidement les informations dont vous avez besoin au moment où vous vous apprêtez à assister à de nouvelles performances à Doha qui viendront à leur tour enrichir les statistiques.

L'IAAF est infiniment reconnaissante aux membres de l'Association des Statisticiens d'Athlétisme (ATFS) car ce sont leurs minutieuses recherches qui permettent la réalisation d'un livre aussi dense. Leur travail va bien au-delà des statistiques et des chiffres pour appréhender un championnat. De tels détails peuvent paraitre anodins mais ils prennent tout leur sens quand il s'agit de mettre en perspective les performances spectaculaires ou inattendues auxquelles nous allons sûrement assister au cours de ces 10 jours de compétition à Doha. C'est toute l'histoire de l'athlétisme que vous tenez entre vos mains et nous sommes impatients de voir s'écrire un nouveau chapitre!

Sebastian Coe Président de l'IAAF

CONTENTS

IAAF PRESIDENT'S MESSAGE	2
CONTENTS	3
ACKNOWLEDGEMENTS & NOTES	5
NOTES ON CONTENTS	8
IAAF WORLD RECORDS	12
IAAF WORLD CHAMPIONSHIP RECORDS	14
BEST PERFORMANCES WITHIN COMBINED EVENTS	15
WORLD BEST PERFORMANCES SINCE 2000	16
IAAF WORLD CHAMPIONSHIPS FACTS & FIGURES	17
Superlatives	25
Performance Trends	26
Multiple Medallists	33
Most Appearances	37
Youngest & Oldest	43
Placing Tables	
Major Records Set	
Doping Violations at IAAF World Championships	80
RESULTS FROM PAST MAJOR CHAMPIONSHIPS	
IAAF World Championships (complete results)	87
IAAF Age Group Grand Slams	
IAAF World Athletics Series	
Olympic Games (medallists, placing tables, doping violations & Youth Olympics)	
World University Games	483
WORLD AND CONTINENTAL RECORDS	404
Men	
Women	
World Indoor (senior, under-20 & under-18 bests)	
World Teenage Bests by Age	
COUNTRY INDEX	531
MEN'S LISTS	
All-Time World Lists	585
National Records	613
Best National Placings	
Progression of Official World Records	
Best Three by Year 1967-2018	701
WOMEN'S LISTS	
All-Time World Lists	
National Records	
Best National Placings	
Progression of Official World Records	
Best Three by Year 1967-2018	829

SOMMAIRE

MESSAGE DU PRESIDENT DE L'IAAF	2
SOMMAIRE	3
REMERCIEMENTS ET NOTES	5
NOTES SUR LE CONTENU	8
RECORDS ET MEILLEURES PERFORMANCES MONDIALES	12
RECORDS DES CHAMPIONNATS DU MONDE DE L'IAAF	14
MEILLEURES PERFORMANCES EN EPREUVES COMBINÉES	15
MEILLEURES PERFORMANCES MONDIALES DEPUIS 2000	16
LES CHAMPIONNATS DU MONDE EN CHIFFRES	
Evolution des performances	25
Les meilleures performances	
Le plus grand nombre de médailles	
Les meilleures participations	
Les plus jeunes et les plus âgés	
Tableaux des classements	
Principaux Records établis	
Infractions aux Règles Antidopage aux Championnats du monde	
RESULTATS DES PRINCIPAUX CHAMPIONNATS	
Championnats du monde de l'IAAF (résultats complets)	87
Groupe d'âges Grand chelems de l'IAAF	
Série Mondiale de l'Athlétisme de l'IAAF	
Jeux Olympiques (médaillés, infractions aux règles, antidopage & Olympiques de la Jeunesse)	
Jeux Universitaires Mondiaux	
RECORDS DU MONDE ET CONTINENTAUX	
Hommes	491
Femmes	
Mondiaux en Salle (seniors, moins de 20 ans, moins de 18 ans)	516
Meilleures performances mondiales par âge pour les moins de 20 ans	520
LISTES PAR PAYS	531
LISTES DES PERFORMANCES MASCULINES	
Liste des meilleures performances mondiales de tous les temps	585
Records nationaux	613
Meilleurs classements par pays aux Championnats du monde	
Progression des Records du monde	
Les trois meilleures performances par année, 1967-2018	
LISTE DES PERFORMANCES FEMININES	
Liste des meilleures performances mondiales de tous les temps	
Records nationaux	
Meilleurs classements par pays aux Championnats du monde	
Progression des Records du Monde	
Les trois meilleures performances par année, 1967-2018	829

ACKNOWLEDGMENTS & NOTES

I am proud to present this, my 50th statistics handbook for various IAAF championships, cups and Olympics. We are now in a different world of athletics from the time of the first one in 1990. Then, there were four years between World Championships, the USSR was an IAAF member and we could only find lists and results on paper. Now, we are considering universal "mixed" events, neutral athletes, re-analysed doping samples and transponder times every 100m. Results are available on the click of a trackpad rather than the turn of a page.

The heart of the book are reports and results from all previous World Championships, listed by events and year. The 48 events from London 2017 are of course added, and around the same number have been reworked to exorcise doping offenders. Spare a thought for the "rightful finalists" identified in this context and listed on these pages. Happily the rate of offence seems to have slowed. There are only three past events with new world champions here (plus two pending), compared with 14 in the 2017 edition. As at July 31, 2019, no men's performance from London 2017 has been disqualified for doping.

This book includes around 1700 national records set since the 2017 edition, a turnover of about 17%. Two new World Championship events have been established since the last book, the women's 50 kilometres walk and the universal (mixed) 4x400m relay. These have been fully covered in the records and lists sections, as is a further new world record event, five kilometres on the road. At the other end of the heritage scale, work continues to fill in gaps from an era when details weren't published online for all to find. This edition is the first one to list all reaction times from the straight finals of Helsinki 1983. The women's mile is added to the list of events with top threes going back to the 60s. Another new section sets out thumbnail sketches of each championships, highlighting some background, firsts, lasts, changes and even mascots.

I am lucky that the main compilers all agreed to contribute again: Tomas Magnusson, Richard Hymans, Winfried Kramer (with Heinrich Hubbeling), Peter Matthews, György Csiki and Robert Martin. Thanks also to the IAAF (especially the departments of Competitions and Communications), the Athletics Integrity Unit, European Athletics and the International Olympic Committee, all for answering my e-mail queries over the past two years. The same goes for Delta Tre Informatica, Seiko and ST Sportservice GmbH. I have relied on many websites besides iaaf.org, in particular tilastopaja.org (Mirko Jalava), alltime-athletics.com (Peter Larsson), arrs.run (Andy Milroy & Juraj Gasparovic), www.atleticalive.it, www.marciadalmondo.com, and also "EME News", "Athletics International" (Peter Matthews & Mel Watman), "Race Results Weekly" (David Monti), "Track & Field News" and "AW." Lastly I must thank many individuals who gave their time and expertise: Luciano Barra, Liz Birchall, Athanassios Bissas, Thomas Byrne, Thomas Constas, Hilary Evans, Carole Fuchs, Andrea Guglielmino, Paul Hepburn, Bob Hersh, E. Garry Hill, Ian Hodge, Paul Jenes, Hugh Jones, A Lennart Julin, Fivos Karvellas, Georges Keppler, Nikos Kriezis, Nicolas Launois, Steve Landells, Sieg Lindstrom, Neil Loft, Bill Mallon, Mark Milde, Andy Milroy, Phil Minshull, Jon Mulkeen, Pierce O'Callaghan, Salih Münir Yaraş, Walt Murphy, Ken Nakamura, Yoshimasa Noguchi, Marty Post, Bob Ramsak, Michelle Sammet, Kevin Saylors, Stavros Spyrou, Sergey Tikhonov, Gabriel Tissot, Alp Ulagay, Hans Van Kuijen, Pierre-Jean Vazel, Miguel Villaseñor and Luis Vinker. A special final thanks to the late Ken Young (1941-2018), the co-founder of the Association of Road Racing Statisticians. His passion for detail and rigor brought us the sort of facts no-one else would provide.

The views expressed as part of the compilations contained in this book are not necessarily those of the IAAF.

Mark Butler (Editor) - mbutler@worldscope.eu

Please send any comments to the address given below.

IAAF • 6-8, Quai Antoine 1er • BP 359 MC 98007 • Monaco Cedex

Telephone: +377 93 10 88 88 Telefax: +377 93 15 95 15

E-Mail: headquarters@iaaf.org

Detailed Acknowledgments:

IAAF World Championship Superlatives: Tomas Magnusson and Mark Butler; Results From Past Major Championships: Mark Butler, Richard Hymans, Bob Sparks, Alfons Juck and Robert Blaho, Eduardo Biscayart; Raul Leoni, Paul Jenes, Josep Corominas, Benoît Laruel, Bernard Linley, Børre Lilloe, Imre Mátraházi, Fletcher McEwen; IAF Scientific Report on the 2nd World Championships In Athletics Rome 1987 (Second edition), "Göteborgs Posten", IAAF New Studies in Athletics, Akira Ito, Ph.D.(Professor of Osaka University of Health and Sport Sciences); Paavo V. Komi, Ph.D. (Professor & Head, Neuromuscular Research Center Department of Biology of Physcial Activity, University of Jyvaskyla); Scientific Research Project of German Athletics Federation (DLV); Korean Society for Sports Biomechanics (KSSB) and Korean Institute of Sports Science (KISS); Carnegie School of Sport, Leeds Beckett University.

World & Continental Records: Peter Matthews and Robert Wilson, Imre Mátraházi, The Analytical Distance Runner (Ken Young), Carole Fuchs, Yves Pinaud, Gert le Roux (Africa), Heinrich Hübbeling & Yoshimasa Noguchi (Asia), Mirko Jalava & Chiheb Kaibi (Europe), Luis Vinker & Eduardo Biscayart (South America), Andy Carr, Justin Kuo, Lil Mahoney, Jennifer Nanista Stephens & Tracy Sundlun (North America), Paul Jenes, Fletcher McEwen, Ronda Jenkins, Yvonne Mullins & Brian Roe (Oceania); Nestor Calixto, Bernard Linley (Central America & Caribbean); Association of Road Running Statisticians (ARRS), Ken Young, Andy Milroy, Marty Post, Paul Farmer, Marianne Caponi (Road racing), Running USA and Ryan Lampaa (Road racing); Michel Saint-Raymond, Ken Nakamura, Andreas Hediger, Mark Milde, Jörg Wenig, Sergey Tikhonov, David Monti, Peter Connerton. Superlatives, Multiple Medallists, Most Appearances, Youngest & Oldest, Placing Tables, Country Index: Tomas Magnusson; All-Time World Lists: Peter Matthews

National Records: National Records: Chief compiler & co-ordinator: Winfried Kramer - Kohlrodweg 12, 66539 Neunkirchen-Kohlhof, Germany.

Main Compilers:

Heinrich Hubbeling
Winfried Kramer
Steffen Stübe
Haaksbergener Str. 25, 48691 Vreden, Germany (HHubbeling@t-online.de)
Kohlrodweg 12, 66539 Neunkirchen-Kohlhof, Germany (kramer@saar.de)
Hafenstrasse 22a, 18273 Güstrow, Germany (steffenstuebe@aol.com)

Special thanks to: Gregor Gladzikowski, Mirko Jalava, Peter Matthews, Reynold O'Neal, Luis Vinker and Miguel Villaseñor (compiler of mixed 4x400m relay records), and in particular to Luigi Mengoni, the founder of this project. Jürgen Schmidt helped build up the database. We are obliged to thank also:

Abdulwahab, Amatya, Angelovski, Ariyamongkol, Baronet, Bordoli, Boubakeur, Bouillé, Calixto, Carvalho, Cedeno, Correa, Chung Young-Hoon, Clemente, Constas, Cornelius, Diaz, Eiger, El-Khoury, Endjärv, Fernandez Canet, Fields, Finisterre, Francis, Ms.Fuchs, Gajic, Gessner, Gjerde, Glenza, Gomis, Gordon, Graf, Heilrath, Hejda, Hernandez, Hoang Min Quyet, Ms. Hung, Husain Ali, Hymans, Jenes, Jonik, Joof, Juck, Kalhara, Karamata, Kachkivskyi, Klvana, Kök, Kondrat, Kwenha, Larsson, Leoni, Lilloe, Linley, Little, McCarthy, Majed, Mikulec, Minshull, Mirzoev, Misiunas, Molina Mora, Monti, Murali Krishnan, Nakamura, Negash, Nicholas, Noguchi, Novignon, Nujdin, Obaid, Oliver, Ondracek, Ms. Olus, O'Neal, Onishi, Pawar, Pedalo, Peternelj, Pirie, Popović, Rahmanov, Rizzoli, Rodriguez, Rossi, Saint-Raymond, Sanchez, Ms. Saneh, Shadmehr, Shahruddin, Sherbakov, Shumarin, Ms. Sibanda, Slabbert, Stagis, Tikhonov, Ms. Thobi, Tummolo, Urban, Umaryono, Vangelov, van Kuijen, von Holtz, Washif, Zoorigtbaatar. Thanks also to the IAAF and its member federations which supplied records lists.

Best National Placings: Tomas Magnusson with thanks to Carole Fuchs and Andrew Owusu; Progression of Official World Records: Richard Hymans, Emmerich Götze, Jirí Havlin, Rob Whittingham, Imre Mátraházi and Ken Young; ; Best Three By Year 1967-2018: Györgi Csiki, Richard Hymans & Martin Rix. Details of IAAF World Athletics Series: IAAF Competitions Department; Production & Translations: Nicole Jeffrey, Yannis Nikolaou & Nathalie Renevier-Durot; Technical Data: Carlo De Angeli, Mónica Gómez Fernández & Imre Mátraházi; Logos & mascots: Cinzia Hardy Molinari & AMS (Alexandra Fuchs). Thank you to all those who sent corrections to the 2017 edition: Hans Dahlén, Yiannis Mamouzelos, Glen McMiken, Phil Minshull and Walt Murphy.

IAAF World Athletics Championships DOHA2019



IAAF Council 2015–2019

President

Sebastian Coe (GBR)

Senior Vice-President

Sergey Bubka (UKR)

Vice-Presidents Dahlan Al Hamad (OAT) Hamad Kalkaba Malboum (CMR) Alberto Juantorena Danger (CUB)

Treasurer

José María Odriozola (ESP)

Individual Members

Roberto Gesta De Melo (BRA) - South America* Nawal El Moutawakel (MAR)

Abby Hoffman (CAN)

Anna Riccardi (ITA)

Pauline Davis-Thompson (BAH)

Geoff Gardner (NFI) - Oceania*

Sylvia Barlag (NED)

Ahmad Al Kamali (UAE)

Frank Fredericks (NAM)**

Bernard Amsalem (FRA)

Zhaocai Du (CHN)

Victor Lopez (PUR) - NACAC*

Stephanie Hightower (USA)

Hiroshi Yokokawa (JPN)

Antti Pihlakoski (FIN)

Mikhail Butov (RUS)***

Adille Sumariwalla (IND)

Nawaf Al Saud (KSA)

Svein Arne Hansen (NOR) - Europe* Vivian Gungaram (MRI) - Africa*

*Area Group Representative

Provisionally suspended *Non-active member, as part of RUS suspension

Notes On Contents

General Abbreviations & Symbols

Α	mark made at altitude higher than 1000m	PDR	People's Democratic Republic
а	automatically timed	P/Pen	pentathlon
С	separate competitions in same meeting	Pos	position
Com	Commonwealth	PR	People's Republic
Cd	city/ciudad de	pr	preliminary round
cm	centimetre	PV	pole vault
D/Dec	decathlon	Q	qualifying competition
dh	downhill	r	race
DNF	did not finish	R	relay
DNS	did not start	s/sf	semi final
DQ	disqualified	SP	shot put
DR	Democratic Republic	sq	City square contest
DT	discus throw	TJ	triple jump
g	gram	X	failure in vertical jumps
h	hand timing		yards or mark made at yard distance
h/ht	heat number	у +	en route to a longer distance
H/Hep	heptathlon	+	or men's heptathlon during an octathlon
HJ	high jump		tie
HT	hammer throw	=	ue
i	indoor mark		
J	mark made in jump-off		
JT	javelin throw		
Kg	kilograms		
Km	kilometres		
LJ	long jump	Area Gr	
M	multi-event competition	APA	Asia-Pacific
m	metres	ASI	Asia
mx	mixed competition	AFR	Africa
Nat	nationality	EUR	Europe
NH	no height	NAM	North America
NM	no mark	CAC	Central America & Caribbean

Russia

OT

Performances by (non-authorised neutral) Russian athletes during Russia's suspension from the IAAF (November 2015) are marked with the symbol "f".

OCE

SAM

Oceania

South America

South Africa

clearance in vertical jumps

oversized indoor track (> 200m)

Performances by South African athletes in the period between the Republic's suspension from the IAAF (July 1976) and admission as a provisional member (May 1992) are marked with the symbol "†".

Athletes' Names

In this book, we have attempted to use the most generally understandable, recognisable and pronounceable versions of athletes' names, in accordance with the policy of the ATFS. In general, we strive to use the names the athletes actually want, which may well not agree with those given on entry forms and/or passports. For instance with Belarusian and Ukrainian names we have used generally Russian transliterations of older athletes. So we have Sergey Bubka not Serhiy, Vladimir Golubnichiy, not Volodymyr Holubnichiy and Andrey Kravchenko, not Andrei Krauchanka, etc. Corrections and comments are welcomed.

City Names

In keeping with ATFS policy, native spelling is used for the names of cities given in lists in this book. In text, the English (or French) version of the name is used.

Technical Data (from IAAF Competition Rules & IAAF Track & Field Facilities Manual)

Event		Senior Men	Senior Women
3000m Steeplechase	Number of Hurdles	28 (4 each lap)	28 (4 each lap)
	Height	91.4cm (±3mm)	76.2cm (±3mm)
	Minimum Width	3.94m	3.94m
	Cross-section of Top of Barrier	12.7cm square	12.7cm square
	Number of Water Jumps	7 (1 each lap)	7 (1 each lap)
	Length of Water Jump	3.66m (±2cm)	3.66m (±2cm)
	Width of Water Jump	3.66m (±2cm)	3.66m (±2cm)
	Water depth at Barrier	50-70cm	50-70cm
	Length of Lap with inside Water Jump	396.084m	396.084m
100m Hurdles	Number of Hurdles	390.084111	10
100III Huidies	Height	-	
	E	-	83.8cm (±3mm)
	Start to First Hurdle		13m
	Between Hurdles	-	8.5m
110 11 11	Last Hurdle to Finish	-	10.5m
110m Hurdles	Number of Hurdles	10	-
	Height	106.7cm (±3mm)	-
	Start to First Hurdle	13.72m	-
	Between Hurdles	9.14m	-
	Last Hurdle to Finish	14.02m	-
400m Hurdles	Number of Hurdles	10	10
	Height	91.4cm (±3mm)	76.2cm (±3mm)
	Start to First Hurdle	45m	45m
	Between Hurdles	35m	35m
	Last Hurdle to Finish	40m	40m
High Jump	Crossbar Length	4.00m (±2cm)	4.00m (±2cm)
	Crossbar Weight	Up to 2Kg	Up to 2Kg
	Landing Area (minimum)	6m x 4m x 70cm	6m x 4m x 70cm
Pole Vault	Crossbar Length	4.50m (±2cm)	4.50m (±2cm)
	Crossbar Weight	Up to 2.25Kg	Up to 2.25Kg
	Landing Area (minimum)	6m x 6m x 80cm	6m x 6m x 80cm
	, ,	Plus a minimum of 2m from	nt pieces
Long/Triple Jump	Take-off Board Length	1.22m (±1cm)	1.22m (±1cm)
g	Take-off Board Width	20cm (±2mm)	20cm (±2mm)
	Plasticine Board Width	10cm (±2mm)	10cm (±2mm)
	Pit Width	2.75-3m	2.75-3m
Shot Put	Weight	7.26Kg	4Kg
Shot I at	Diameter	110-130mm	95-110mm
	Sector Angle	34.92°	34.92°
	Circle Diameter	2.135m (±5mm)	2.135m (±5mm)
	Stop Board Height	10cm (±2mm)	10cm (±2mm)
	Stop Board Length	1.21m (±2mm)	1.21m (±2mm)
Discus Throw	Weight	2Kg	1.21iii (±1ciii) 1Kg
Discus Tillow	Diameter	2Ng 219-221mm	180-182mm
	Sector Angle	34.92°	34.92°
	E		
II	Circle Diameter	2.5m (±5mm)	2.5m (±5mm)
Hammer Throw	Weight	7.26Kg	4Kg
	Diameter of Head	110-130mm	95-110mm
	Length	Up to 1.215m	Up to 1.195m
	Sector Angle	34.92°	34.92°
	Circle Diameter	2.135m (±5mm)	2.135m (±5mm)
Javelin Throw	Weight	800gm	600gm
	Length	2.6-2.7m	2.2-2.3m
	Sector Angle	28.96°	28.96°
Relays	Baton Length	28-30cm	28-30cm
	Baton Weight	Not less than 50gm	Not less than 50gm
	Length of Takeover Zone	20m	20m
	Baton Diameter	4cm (±2mm)	4cm (±2mm)

Name Changes

First, a list of leading women who because of marriage have competed under two different names. These are mostly by "\"o" in the all-time lists (page 723). The emboldened name (s) are those which appears in the all-time lists. Second, a list of some athletes shown in this book who have changed not only their allegiance but also their name.

WOMEN	N'S NAME C	CHANGES
Maiden		Married
	ALB/ GRE	
	AUS	
Flintoff	AUS	Kinş
	AUS	
McLellan	AUS AUS	Pearsoi
Pittman	AUS AUS	Rawlinsoi
Koberts	AUS AUS	Barbe
	AUS	
	BAH	
Kisheveva	BLR BLR	Zvereva
Mironchyk	BLR	Ivanova
	BUL/TUR	
	BLR	
	BUL	
	BUL	
	BUL	
	CZE	
Brejchová	CZE	Tomeckov
	CZE	
	CZE FIN	
	FIN FRA	
Rlegedale	GBR	Rradchay
	RSA/ GBR	
	GBR	
	USA/GBR	
	GBR	
	GDR	
	GDR	
Daute	GDR	Drechsle
	GDR	
	GDR	
Eckert	GDR	Wöcke
	GDR	
	GDR GDR	
	GDR	
Kampien	GDR	Libel/Sieber
I J		Ciber Sicoci
	GDR	Wodars/Grai
	GDR	
Müller, P	GDR	Schersin
Müller, P Oelsner	GDR	Schersin
Müller, P Oelsner Opitz	GDR	Schersin Göh Hellmanı
Müller, P Oelsner Opitz Paetz	GDR GDR GDR	Schersing Göh Hellman
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl	GDR	Schersing GöhHellman JohMüller,Oschkena
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse	GDR	Schersin; Göh Hellman Joh: Müller, Oschkena Gansk
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse	GDR	Schersin Göh Hellman Joh Müller, Oschkena Gansk
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse Schlaak	GDR	Schersin; Göh Hellmanı Joh: Müller, Oschkena Gansk; Jah upianek/Briesenic
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater	GDR	Schersing Göh Hellmanı Joh Müller, Gschkens Jah upianek/Briesenic
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky	GDR	Schersin, Göh Hellmanı Joh Müller, Oschkena Gansk; Jah upianek/Briesenic Behme Henke
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky Knyazyeva	GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Schersin Göh Hellmanı Joh Müller, Oschkena Gansk Jah upianek/Briesenic Behme Henke Minenk
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky Knyazyeva Foster	GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Schersin Göh Hellman Joh Müller, Oschkena Gansk; Jah upianek/Briesenic Behme Henke Minenk
Müller, P Oelsner Opitz Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught	GDR GDR GDR GDR GDR GDR GDR GDR GDR GDR	Schersin Göh Hellmanı Johi Müller, Oschkena Gansk; Jah upianek/Brisenic Behme Henke Minenk Hyltoi
Müller, P Oelsner Oopitz. Paetz Reichenbach Riefstahl Sachse. Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught Graham	GDR	Schersin Göh Hellman Joh Müller, Oschkena Gansk; Jah upianek/Briesenic Behme Henke Minenk Hyltoi Lee Fentoi
Müller, P Oelsner Opitz. Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught Graham Kulchunova Likauniece	GDR	Schersin, Göh Hellman Joh Müller, Oschkena Gansk; Jah upianek/Briesenic Behme Henke Minenk. Lee Fenton Pinigin Admidin
Müller, P Oelsner Opitz. Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught Graham Kulchunova Likauniece	GDR	Schersin, Göh Hellman Joh Müller, Oschkena Gansk; Jah upianek/Briesenic Behme Henke Minenk. Lee Fenton Pinigin Admidin
Müller, P Oelsner Opitz. Paetz Reichenbach Riefstahl Sachse Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught Graham Kulchunova Likauniece	GDR	Schersing Göh Hellmann John Müller, Oschkena Gansky Jah upianek/Briesenic Behmei Henke Minenk Hytton Leei Fenton Pinigin Admidin
Müller, P Oelsner Oopitz. Paetz Reichenbach Riefstahl Sachse. Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught Graham Kulchunova Ikauniece Dukhnovich Dolzhenko	GDR	Schersing Göh Hellmann John Müller, Oschkena Gansky Jah upianek/Briesenici Behmei Henke Minenko Hylton Pinigins -Admidinja Oženko Krachevskaya
Müller, P Oelsner Oopitz. Paetz Reichenbach Riefstahl Sachsee. Schlaak Schoknecht Vater Redetzky Knyazyeva Foster Praught Graham Kulchunova Ikauniece Dukhnovich Dolzhenko Marghieva	GDR	Schersing Göh Hellman Joh Müller, Oschkena Gansk Jah upianek/Briesenich Behmei Henke Minenk Hyltoi Leei Fentoi Pinigina -Admidina Oženka Krachevskay

		Plätzer Vili
		Frankiewicz
		Szewińska
Langer	POL	Kalek
Stepaniuk	POL	Lićwinko
		Stanciu
Dinescu	ROU .	Iagăr
Ilie	ROU	Ivan
		Crăciunescu
		Manolache
Armstrong, E	RSA .	de Klerk
Storbeck	RSA .	Cloete
		Bazhenova
		Fomenko
Ivanova, Y	RUS	Sinchukova
Lysenko	RUS	Beloborodova
		Arkhipova
		Samitova
		Agafonova
		Kirdyapkina
		Ponomaryova
		Lasitskenė
		Stepanova
Motkova	RUS	Babashkina
Nikitina, V	RUS .	Komisova
Nikitina, L	RUS	Turchinskaya
		Pechonkina
		Podkopayeva
		Rigert
		Khmelnitskaya
Rodina	RUS	Gulyayeva
		Yemelyanova
		Yermakova
	RUS	Privalova
	RUS .	
Tauryanina	RUS .	Konevtsova
Tauryanina Yeremeyeva	RUS . RUSRUS	Konevtsova Tinkova/Akimova
Tauryanina Yeremeyeva Zarudneva	RUS . RUS . RUS .	Konevtsova Tinkova/Akimova Zaripova
Tauryanina Yeremeyeva Zarudneva Martinović	RUS	KonevtsovaTinkova/AkimovaZaripova Šestak
Tauryanina Yeremeyeva Zarudneva Martinović Danisová	RUSRUSRUSRUSRUSRUS	KonevtsovaTinkova/AkimovaZaripovaSestakHrasnová
Tauryanina	RUSRUSRUSRUSRUSSLOSVKSVK	KonevtsovaTinkova/AkimovaZaripovaŠestakHrasnová
Tauryanina	RUSRUSRUSRUSRUSSLOSVKSVK	KonevtsovaTinkova/AkimovaZaripovaŠestakHrasnová
Tauryanina	RUSRUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKR	
Tauryanina	RUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKR	
Tauryanina	RUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKR	
Tauryanina	RUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKR	Konevtsova Tinkova/Akimova Zaripova Šestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/Bloock - Antipova Brzygina
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker	RUSRUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKAUSAUSAUSA	Konevtsova Tinkova/Akimova Zaripova Šestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker	RUSRUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKRUKAUSAUSAUSA	Konevtsova Tinkova/Akimova Zaripova Šestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin.	RUSRUSRUSRUSRUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKRUKAUSA	Konevtsova Tinkova/Akimova Zaripova Šestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-BlockAntipova Brzygina Simpson Tabb/SlaneySoukup Kastor
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin.	RUSRUSRUSRUSRUSRUSRUSSLOSVKUKRUKRUKRUKRUKRUKRUKRUKAUSA	Konevtsova Tinkova/Akimova Zaripova Šestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-BlockAntipova Brzygina Simpson Tabb/SlaneySoukup Kastor
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith	RUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUKRRUKRRUKRRUKRRUKRRUKRRUSAR	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper	RUS ARUS A	Konevtsova Tinkova/Akimova Zaripova Šestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker	RUSRUSRUSRUSRUSRUSRUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson Myers Lowe
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker	RUSRUSRUSRUSRUSRUSRUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson Myers Lowe
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S	RUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Olizarenko - Antipova Brzygina Simpson Tabb/Slaney - Soukup Kastor Joyner Nelson Myers Lowe Tosta
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S. Johner	RUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUSRUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson Myers Lowe -Tosta -Kersee
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall	RUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson Myers Lowe Tosta -Kersee Bartoletta Stevens
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall	RUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Khlopotnova Pintusevich/-Block -Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson Myers Lowe Toste -Kersee Bartoletta Stevens
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall Patterson	RUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Kihopotnova Brzygina Simpson Tabb/Slaney Soukup Kastor Joyner Nelson Myers Lowe Tosta
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall Patterson Powell	RUS -	Konevtsova Tinkova/Akimova Zarijova Sestak Hrasnová Olizarenko Olizarenko Antipova Brzygina Simpson Tabb/Slaney -Soukup Kastor Joyner Nelson Myers Lowe Tosta -Kersee Bartoletta Stevens Winger Crawford
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall Patterson Powell Richards Rollins	RUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Kihopotnova Brzygina Simpson Tabb/Slaney Soukup Kastor Joyner Nelson Myers Lowe Tosta Stevens Winger Crawford -Ross McNeal
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall Patterson Powell Richards Rollins	RUS	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Kihopotnova Brzygina Simpson Tabb/Slaney Soukup Kastor Joyner Nelson Myers Lowe Tosta Stevens Winger Crawford -Ross McNeal
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall Patterson Powell Richards Rollins Ross	RUS	Meleshina Konevtsova Konevtsova Zaripova Šestak Hrasnova/Akimova Ölizarenko Olizarenko Kokonova/Khlopotnova Pintusevich/-Block Antipova Brzygina Simpson Tabb/Slaney Kastor Joyner Nelson Myers Lowe Tosta -Kersee Bartoletta Stevens Winger Crawford -Ross McNeal -Williams Sibears
Tauryanina Yeremeyeva Zarudneva Martinović Danisová Mushta Stetsura Tarnopolskaya Tereshchuk Vladykina Barringer Decker DeLoach Drossin Griffith Harper Hooker Howard Johnson, S Joyner Madison McCall Patterson Powell Richards Rollins Ross Saxer	RUS -	Konevtsova Tinkova/Akimova Zaripova Sestak Hrasnová Olizarenko Kokonova/Kihopotnova Brzygina Simpson Tabb/Slaney Soukup Kastor Joyner Nelson Myers Lowe Tosta Stevens Winger Crawford -Ross McNeal

NOTABLE CHANGES IN BOTH ALLEGIANCE AND NAME

Was: William Biwott KEN Then: İlham Tanui Özbilen TUR Was: Albert Chepkurui KEN Then: Ahmad Hassan Abdullah QAT Was: Patrick Cheboto UGA Then: Moustafa Ahmed Shebto QAT Was: Stephen Cherono KEN Then: Saïf Saaeed Shaheen OAT Was: Abdelhak El Gorch MAR Then: Abdulhak Zakaria BRN Was: Amos Kibitok KEN Then: Aras Kaya TUR Was: Mike Kigen KEN Then: Kaan Kigen Özbilen TUR Was: Moses Kipchirchir KEN Then: Moussa Omar Obaid OAT Was: Gregory Konchellah KEN Then: Youssef Saad Kamel BRN Was: Elijah Kosgei KEN Then: Majid Saeed Sultan QAT Was: David Nyaga KEN Then: Dahame Najem Bashair QAT Was: Onèsphore Nkunzimana BDI Then: Sultan Khamis Zaman QAT Was: Dennis Sang/Keter/Kipkurui KEN Then: Tareq Mubarak Taher BRN Was: Sheryf El-Sheryf UKR Then: Seref Osmanoğlu TUR Was: Girma Shilemis ETH Then: Selim Bayrak TUR Then: Mert Girmalegese TUR Was: Dmitriy Valyukevich BLR Then: Dmitrij Val'ukevič SVK Was: Richard Yatich KEN Then: Mubarak Hassan Shami QAT Was: John Yego KEN Then: Belal Mansoor Ali BRN Was: Hewan Abeye ETH Then: Elvan Abevlegesse TUR Was: Enezenaide Gomes STP Then: Naide Gomes POR Was: Vivian Jemutai KEN Then: Yasemin Can TUR Was: Yelena Kopytova RUS Then: Ebru Kavaklioglu TUR Was: Lyudmila Narozhilenko RUS Then: Ludmila Engqvist SWE Was: Miréla Manjani ALB Then: Miréla Tzelíli GRE Was: Karin Mey RSA Then: Karin Melis Mey TUR Was: Svetla Mitkova BUL Then: Svetla Sınırtaş TUR Was: Vira Rebryk UKR Then: Vera Rebrik RUS Was: Wu Xianchun CHN

Then: Jutaporn Krasaeyan THA

Countries

	Members (214)	GEQ	Equatorial Guinea	NZL	New Zealand		and former names:
AFG	Afghanistan	GER	Germany	OMA	Oman		Netherlands Antilles
AIA	Anguilla	GHA	Ghana	PAK	Pakistan	AMS	American Samoa (now ASA) Angola (now ANG)
	Albania	GIB			Panama	ANO ANG	Anguilla (now AIA)
	Algeria		Greece		Paraguay	AUA	Australasia
	Andorra		Grenada	PER	Peru	BGU	British Guiana (now GUY)
	Angola		Guatemala	PHI	Philippines	BHR	Bahrain (now BRN)
	Antigua & Barbuda		Guinea		Palestine	BHO	British Honduras
	Argentina		Guam		Palau Panua Nam Cuinas	BKF	Burma (now MYA/Myanmar) Burkina Faso (now BUR)
	Armenia Aruba		Guyana		Papua New Guinea	ВОН	Bohemia
	American Samoa	HAI	Hong Kong, China		Poland Portugal	BOS	Bosnia & Herzegovina (now BIH)
	Australia		Honduras		DPR Korea	BSH	Bosnia & Herzegovina (now BIH)
	Austria		Hungary		Puerto Rico	BUR	Burundi (now BDI, BUR is now
	Azerbaijan	INA	Indonesia		French Polynesia	BVI	Burkina Faso) British Virgin Islands (now IVB)
	Bahamas	IND	India		Qatar	BWI	British West Indies
	Bangladesh	IRI	Iran	ROU	Romania	CEY	Ceylon (now SRI)
	Barbados	IRL	Ireland	RSA	Republic of South Africa	CKI	Cook Islands (now COK)
BDI	Burundi	IRQ	Iraq	RUS	Russia	CVD DAH	Cape Verde Islands (now CPV) Dahomey (Now BEN/Benin)
BEL	Belgium	ISL	Iceland	RWA	Rwanda	DMN	Dominica (now DMA)
BEN	Benin	ISR	Israel	SAM	Western Samoa	ENG	England
	Bermuda	ISV	Virgin Islands (US)		Senegal	EUN	Unified Team (Formerly USSR)
	Bhutan	IVB	British Virgin Islands	SEY	Seychelles	FRG	Federal Republic of Germany
BIH	Bosnia & Herzegovina	ITA	Italy	SGP	Singapore	GBI	(now GER) Great Britain & Ireland (pre-1922)
BIZ	Belize	JAM	Jamaica	SKN		GDR	German Democratic Republic
	Belarus		Jordan	SLE	Sierra Leone	"	(now GER)
	Bolivia	JPN	Japan		Slovenia	GOL	Gold Coast (now GHA/Ghana)
	Botswana Brazil		Kazakhstan Kenya		San Marino Solomon Islands	GUD	Guadeloupe
	Bahrain		Kyrghizstan		Somalia	HOL IRN	Netherlands (now NED) Iran (now IRI)
	Brunei	KIR	Kiribati		Serbia	IOA	Independent Olympic Athletes
	Bulgaria		Korea	SRI	Sri Lanka	IOP	Independent Olympic Participants
	Burkina Faso		Kosovo		South Sudan	IWP	Independent World
	Central African Republic		Kingdom of Saudi Arabia		DR of São Tomé & Principé		Championship Participant
	Cambodia		Kuwait		Sudan	KHM	Kampuchea (now CAM/Cambodia)
	Canada	LAO	Laos	SUI	Switzerland	KZK	Kazakhstan (now KAZ)
CAY	Cayman Islands	LAT	Latvia	SUR	Surinam	LAN	Lesser Antilles
CGO	Congo	LBA	Libya	SVK	Slovak Republic	LIB	Lebanon (now LBN)
CHA	Chad	LBN	Lebanon		Sweden	LIT	Lithuania (now LTU)
	Chile		Liberia		Eswatini	MAL MLD	Malaya Maldives (now MDV)
	PR of China		Saint Lucia	SYR		MOL	Moldova (now MDA)
CIV			Lesotho		Tanzania	MRT	Martinique
	Cameroon	LIE	Liechtenstein		Tonga	MSH	Marshall Islands (now MHL)
	DR of Congo		Lithuania	THA	Thailand	NAU	Nauru (now NRU)
	Cook Islands Colombia		Luxembourg	TJK	Tadjikistan	NCL NIR	New Caledonia Northern Ireland
	Comoros		Macao Madagascar	TKM TKS	Turkmenistan	NBO	North Borneo
	Cape Verde Islands		Morocco	TLS	Turks & Caicos Islands Timor Leste (East Timor)	NRH	Northern Rhodesia (now ZAM)
	Costa Rica		Malaysia		Togo	NMA	Northern Mariana Islands (now NMI)
	Croatia		Malawi	TPE	Chinese Taipei	OMN	Oman (now OMA)
	Cuba		Moldova	TTO	Trinidad & Tobago	PAL PRY	Palestine (now PLE)
	Cyprus		Maldives		Tunisia	FKI	Democratic People's Republic of Yemen (now YEM)
	Czech Republic		Mexico		Turkey	RHO	Rhodesia (now ZIM/Zimbabwe)
	Denmark		Mongolia	TUV	Tuvalu	ROC	Republic of China
DJI	Djibouti	MHL	Marshall Islands	UAE	United Arab Emirates	ROM	Romania (now ROU)
DMA	Dominica	MKD	North Macedonia		Uganda	SAA	Saar South Africa (now RSA)
DOM	Dominican Republic	MLI	Mali	UKR	Ukraine	SCG	Serbia & Montenegro (fomerly
	Ecuador		Malta		Uruguay	000	Yugoslavia, now SRB & MNE)
	Egypt		Montenegro		United States	sco	Scotland
ERI	Eritrea		Montserrat		Uzbekistan	SER	Serbia (now SRB)
	El Salvador		Monaco		Vanuatu	SIN	Singapore (now SGP)
	Spain		Mozambique		Venezuela	STK	St Kitts & Nevis (now SKN) St Lucia (now LCA)
	Estonia		Mauritius	VIE	Vietnam	STV	St Vincent (now VIN)
	Ethiopia		Mauritania	VIN	Saint Vincent & the		Tahti West Coast
	Fiji Finland		Myanmar Namibia	VEI.	Grenadines	UAR	United Arab Republic
	France		Nicaragua		Yemen Zambia	URS	USSR Tabiti (now BVE)
	Federated States of		Netherlands		Zimbabwe	TAH TCH	Tahiti (now PYF) (Up to 1992) Czechoslovakia
. 5111	Micronesia		Nepal		Jabwe	TON	
GAB	Gabon		Norfolk Island	I		TRI	Trinidad & Tobago (now TTO)
	The Gambia		Nigeria	ANIA	Authorised Neutral Athlete	VOL	Upper Volta (now BUR/Burkina
	Great Britain & Northern		Niger		sian athlete declared eligible for	\WAI	Faso)
	Ireland		Northern Mariana Islands		ational participation by the IAAF	YAR	Wales Yemen Arab Republic (now YEM)
					Doping Review Board)		
	Guinea Bissau Georgia		Norway Nauru		Athlete Refugee Team	YUG	Yugoslavia Zaire (now COD)

1000 Metres

2:28.98

IAAF WORLD RECORDS

 α = Awaiting ratification as at July 31, 2019

MEN						Wind
100 Metres	9.58	Usain Bolt	JAM	Berlin	16 Aug 09	0.9
200 Metres	19.19	Usain Bolt	JAM	Berlin	20 Aug 09	-0.3
400 Metres	43.03	Wayde van Niekerk	RSA	Río de Janiero	14 Aug 16	
800 Metres	1:40.91	David Rudisha	KEN	London	9 Aug 12	
1000 Metres	2:11.96	Noah Ngeny	KEN	Rieti	5 Sep 99	
1500 Metres	3:26.00	Hicham El Guerrouj	MAR	Roma	14 Jul 98	
One Mile	3:43.13	Hicham El Guerrouj	MAR	Roma	7 Jul 99	
2000 Metres	4:44.79	Hicham El Guerrouj	MAR	Berlin	7 Sep 99	
3000 Metres	7:20.67	Daniel Komen	KEN	Rieti	1 Sep 96	
5000 Metres	12:37.35	Kenenisa Bekele	ETH	Hengelo	31 May 04	
10,000 Metres	26:17.53	Kenenisa Bekele	ETH	Bruxelles	26 Aug 05	
20,000 Metres	56:26.0+	Haile Gebrselassie	ETH	Ostrava	27 Jun 07	
One hour	21,285m	Haile Gebrselassie	ETH	Ostrava	27 Jun 07	
25,000 Metres	1:12:25.4+	Moses Mosop	KEN	Eugene	3 Jun 11	
30,000 Metres	1:26:47.4	Moses Mosop	KEN	Eugene	3 Jun 11	
3000 Metres Steeplecha	ase 7:53.63	Saif Saaeed Shaheen	QAT	Bruxelles	3 Sep 04	
110 Metres Hurdles	12.80	Aries Merritt	USA	Bruxelles	7 Sep 12	0.3
400 Metres Hurdles	46.78	Kevin Young	USA	Barcelona	6 Aug 92	
High Jump	2.45	Javier Sotomayor	CUB	Salamanca	27 Jul 93	
Pole Vault	6.16i	Renaud Lavillenie	FRA	Donetsk	15 Feb 14	
Long Jump	8.95	Mike Powell	USA	Tokyo	30 Aug 91	0.3
Triple Jump	18.29	Jonathan Edwards	GBR	Göteborg	7 Aug 95	1.3
Shot Put	23.12	Randy Barnes	USA	Los Angeles	20 May 90	
Discus Throw	74.08	Jürgen Schult	GDR	Neubrandenburg	6 Jun 86	
Hammer Throw	86.74	Yuriy Sedykh	URS	Stuttgart	30 Aug 86	
Javelin Throw	98.48	Jan Železný	CZE	Jena	25 May 96	
Decathlon	9126	Kevin Maver	FRA	Talence	16 Sep 18	
		5.00; HJ: 2.05; 400m: 48.42; 110n				:36.11)
20,000 Metres Walk	1:17:25.6	Bernardo Segura	MEX	Bergen	7 May 94	,
30,000 Metres Walk	2:01:44.1	Maurizio Damilano	ITA	Cuneo	3 Oct 92	
50,000 Metres Walk	3:35:27.2	Yohan Diniz	FRA	Reims	12 Mar 11	
4 x 100 Metres Relay	36.84	Jamaica		London	11 Aug 12	
		(Nesta Carter 10.1, Michael Fr	ater 8.9 Yoh			
4 x 200 Metres Relay	1:18.63	Jamaica	ato: 0.0, 10.	Nassau	24 May 14	
. x 200 monoo 110my		(Nickel Ashmeade 20.5, Warre	n Weir 19 2			
4 x 400 Metres Relay	2:54.29	United States		Stuttgart	22 Aug 93	
. A Too mondo Holay	2.020	(Andrew Valmon 44.5, Quincy	Watts 43.6 P			1)
4 x 800 Metres Relay	7:02.43	Kenya		Bruxelles	25 Aug 06	• ,
. x ccc mence reay	1.02.10	(Joseph Mutua 1:46.73, Willian	m Viamnov 1			ngei 1:45 40)
Distance Medley Relay	9:15.50	United States	ii riainpoy i	Nassau	3 May 15	iger 1.40.40)
Diotailes Mediey Melay	0.10.00	(Kyle Merber 2:53.56/1200m, I	Brycen Sprat		o may ro	
		Brandon Johnson 1:44.75/800			۸	
4 x 1500 Metres Relay	14:22.22	Kenva	in, ben blan	Nassau	25 May 14	
4 x 1300 Welles Relay	17.22.22	(Collins Cheboi 3:38.6, Silas K	inlanat 3:32			١
		(Collins Chebol 3.30.0, Ollas N	ipiagat 5.52.	o, dames magut o.oo.o	, Asser Riprop 5.52.4)	,
Road: (+ = en route to le	onger distance)					
5 Kilometres[1]	13:29	Julien Wanders	SUI	Monaco	17 Feb 19	
	13:29α	Edward Cheserek	KEN	Carlsbad	7 Apr 19	
10 Kilometres	26:44	Leonard Komon	KEN	Utrecht	26 Sep 10	
Half Marathon	58:18	Abraham Kiptum	KEN	Valencia	28 Oct 10	
Marathon	2:01:39	Eliud Kipchoge	KEN	Berlin	16 Sep 18	
100 Kilometres	6:09:14	Nao Kazami	JPN	Lake Saroma	24 Jun 18	
Ekiden Relay (6-stage)	1:57:06	Kenya		Chiba	23 Nov 05	
(5Km/10Km/7.195Km)		(Josphat Ndambiri 13:24/5Km;	Martin Math			
(Daniel Mwangi 5Km/13:59; Me				
		Onesmus Nyerre 5Km/14:36;				
20 Kilometres Walk	1:16:36	Yusuke Suzuki	JPN	Nomi	15 Mar 15	
50 Kilometres Walk	3:32:33	Yohann Diniz	FRA	Zürich	15 Aug 14	
	2.02.00					
Missed records 1 13:00 Sammy Kipketer KEN Carlst	bad 26 Mar 00 & 1 Apr 0	1 - Not considered by IAAF because performa	nces took place b	efore their ratification period for t	the inaugural record (since Jar	nuary 1, 2018)

WOMEN Wind USA 100 Metres 10.49 Florence Griffith Joyner Indianapolis 16 Jul 88 0.0 21.34 Florence Griffith Joyner USA 29 Sep 88 1.3 200 Metres Seoul 400 Metres 47.60 Marita Koch GDR Canberra 6 Oct 85 1:53.28 Jarmila Kratochvílová München 800 Metres TCH 26 Jul 83

Svetlana Masterkova

RUS

Bruxelles

23 Aug 96

Women, continued						
1500 Metres	3:50.07	Genzebe Dibaba	ETH	Monaco	17 Jul 15	
One Mile	4:12.33α	Sifan Hassan	NED	Monaco	12 Jul 19	
	4:12.56	Svetlana Masterkova	RUS	Zürich	14 Aug 96	
2000 Metres	5:23.75i	Genzebe Dibaba	ETH	Sabadell	7 Feb 17	
3000 Metres	8:06.11	Wang Junxia	CHN	Beijing Oslo	13 Sep 93	
5000 Metres 10.000 Metres	14:11.15 29:17.45	Tirunesh Dibaba Almaz Avana	ETH ETH	Rio de Janeiro	6 Jun 08 12 Aug 16	
One Hour	18,517m	Dire Tune	ETH	Ostrava	12 Aug 16 12 Jun 08	
20,000 Metres	65:26.6	Tegla Loroupe	KEN	Borgholzhausen	3 Sep 00	
25,000 Metres	1:27:05.9	Tegla Loroupe	KEN	Mengerskirchen	21 Sep 02	
30,000 Metres	1:45:50.0	Tegla Loroupe	KEN	Warstein	6 Jun 03	
3000 Metres Steeplecha	ase 8:44.32	Beatrice Chepkoech	KEN	Monaco	20 Jul 18	
100 Metres Hurdles	12.20	Keni Harrison	USA	London	22 Jul 16	0.3
400 Metres Hurdles	52.20α	Dalilah Muhammad	USA	Des Moines	28 Jul 19	
	52.34	Yuliya Pechonkina	RUS	Tula	8 Aug 03	
High Jump	2.09	Stefka Kostadinova	BUL	Roma	30 Aug 87	
Pole Vault	5.06 7.52	Yelena Isinbaeva	RUS URS	Zürich	28 Aug 09	1.4
Long Jump Triple Jump	15.50	Galina Chistyakova Inessa Kravets	UKS	Leningrad Göteborg	11 Jun 88 10 Aug 95	0.9
Shot Put	22.63	Natalya Lisovskaya	URS	Moskva	7 Jun 87	0.9
Discus Throw	76.80	Gabriele Reinsch	GDR	Neubrandenburg	9 Jul 88	
Hammer Throw	82.98	Anita Włodarczyk	POL	Warsawa	28 Aug 16	
Javelin Throw	72.28	Barbora Špotáková	CZE	Stuttgart	13 Sep 08	
Heptathlon	7291	Jackie Joyner-Kersee	USA	Seoul 2	23/24 Sep 88	
	00mH: 12.69/0.5;	HJ: 1.86; SP: 15.80; 200m: 22.56/	1.6; LJ: 7.27	7/0.7; JT: 45.66; 800m	2:08.51)	
Decathlon	8358	Austra Skujytė	LTU	Columbia, MO	15 Apr 05	
); JT: 48.78; 400m: 57.19; 100H: 1				5:15.86)
10,000 Metres Walk ^[1]	41:56.23	Nadyezhda Ryashkina	URS	Seattle	24 Jul 90	
20,000 Metres Walk	1:26:52.3	Olimpiada Ivanova	RUS	Brisbane	6 Sep 01	
50,000 Metres Walk ^[2]	40.00	Vacant (4:20:00 required)		London	10 Aug 10	
4 x 100 Metres Relay	40.82	United States (Tianna Madison, Allyson Felix,	Dianas Kais	London	10 Aug 12	
4 x 200 Metres Relay	1:27.46	United States "Blue"	Dianca Knig	Philadelphia	29 Apr 00	
4 X 200 Miches Molay	1.27.40	(LaTasha Jenkins, LaTasha Col	ander-Richa			
4 x 400 Metres Relay	3:15.17	USSR	andor mone	Seoul	1 Oct 88	
		(Tatyana Ledovskaya 50.12, Olg	ga Nazarova			ina 47.80)
4 x 800 Metres Relay	7:50.17	USSR	•	Moskva	5 Aug 84	•
		(Nadyezhda Olizarenko, Lyubov	Gurina, Lyu	udmila Borisova, Irina I	Podyalovskaya)	
Distance Medley Relay	10:36.50	United States		Nassau	2 May 15	
		(Treniere Moser 3:18.38/1200m			n,	
		Ajeé Wilson 2:00.08/800m, Shar	nnon Rowbu			
4 x 1500 Metres Relay	16:33.58	Kenya		Nassau	24 May 14	
		(Mercy Cherono 4:07.5, Faith Ki	pyegon 4:08	3.5, Irene Jelagat 4:10.	.5, Hellen Obiri 4:07	.1)
Road/Mixed: (+ = en ro						
5 Kilometres	14:48+	Caroline Kipkirui	KEN	Prague	8 Sep 18	
10 Kilometres	29:43	Joyciline Jepkosgei	KEN	Praha	9 Sep 17	
Half Marathon Marathon	64:51	Joyciline Jepkosgei Paula Radcliffe	KEN	Valencia	22 Oct 17	
100 Kilometres	2:15:25 6:33:11	Tomeo Abe	GBR JPN	London Yubetsu	13 Apr 03 25 Jun 00	
Ekiden Relay (6-stage)	2:11:41	PR of China	JFIN	Beijing	28 Feb 98	
(5Km/10Km/7.195Km)	2.11.41	(Jiang Bo 15:42/5Km; Dong Yar	mei 31·36/1			
(oranii roranii 7 : roorani)		Ma Zaijie 31:01/10Km; Lan Lixin				
Road/Women Only: (no	one for 100km	•		,	,	
5 Kilometres ^[3]	14:44	Sifan Hassan	NED	Monaco	17 Feb 19	
10 Kilometres	30:29	Asmae Leghzaoui	MAR	New York	8 Jun 02	
Half Marathon	66:11	Netsanet Gudeta	ETH	Valencia	24 Mar 18	
Marathon	2:17:01	Mary Keitany	KEN	London	23 Apr 17	
Road Walks		•			•	
20 Kilometres Walk ^[4]	1:24:38	Liu Hong	CHN	La Coruña	6 Jun 15	
50 Kilometres Walk ^[5]	3:59:15	Liu Hong	CHN	Huangshan	9 Mar 19	
	5.000		J 1	uago.laii	5ai 10	
UNIVERSAL (Mixed) 4 x 400 Metres Relay ^[6]		Vacant (3:13:20 required)				

4 x 400 Metres Relav[6] Vacant (3:13:20 required)

- Missed records

 1 41:37.9 Gao Hongmiao CHN Beijing 7 Apr 94 Never submitted to or ratified by IAAF

 2 4:29.45.6 Kaile Burnett USA San Diago 13 Jul 19 Best on record but below IAAF's minumum standard of 4:20:00

 3 14:324 Joycilini Joycinia Joyc

IAAF WORLD CHAMPIONSHIP RECORDS

On June 1, 1993, the IAAF General Secretary and IAAF General Director clarified that it was the policy of the IAAF to recognise "an IAAF World Championship Record" as the best performance achieved at a championship which conforms to all criteria for World Records (IAAF Rule 260) except that there is no obligatory doping control test. Therefore, wind-assisted marks (see IAAF rules 260.14.c, 260.17.b and 260.18) should not be regarded as Championship Records

100 Metres 9.58	MEN						Wind
Motheres	100 Metres	9.58		JAM	Berlin	16 Aug 09	
BOU Metres 1.443.06 Billy Konchelaln KEN Roma 1 Sep 97							-0.3
1500 Metres 12.5279 Eliud Kipchoge MAR Sevilla 24 Aug 99							
			•				
10,000 Metres							
Marathon					,	•	
100 Metres Steelechase 8.00.43 Ezekiel Kemboi KEN Berlin 18 Aug 09 19 100 Metres Hurdles 47.18 Kevih Young USA Stuttgart 20 Aug 93 0.5 400 Metres Hurdles 47.18 Kevih Young USA Stuttgart 19 Aug 93 0.5 400 Metres Hurdles 47.18 Kevih Young USA Stuttgart 19 Aug 93 0.5 400 Metres Hurdles 47.18 Kevih Young USA Stuttgart 19 Aug 93 0.3 400 19 0.3 400 19 0.3 400 19 0.3 400 19 0.3 400 10 400							
110 Metres Hurdles							
400 Metres Hurdles							
Figh Jump 2.41 Bogdan Bondarenko UKR Moskva 15 Aug 13 Poble Vault 6.05 Dmirtl Markov Auß Edmonton 9 Aug 01 0.3 Triple Jump 18.29 Jonathan Edwards GBR Göteborg 7 Aug 95 1.3 Non 29 Aug 87 Discus Throw 70.17 Virgillus Alekna LTU Heisinki 7 Aug 05 Taylor Aug 97 Poble Vault Poble Vall Formation Poble Vall Poble Val							0.5
Pole Vault					•	•	
Long Jump							
Triple Jump							0.0
Shof Put					. , .	•	
Discus Throw					•	•	1.3
Hammer Throw 8.3 6.3 Nam Tikhon BLR Osaka 27 Aug 07 Decathlon 12 Aug 01 Obecathlon 12 Aug 01 Decathlon 0.023/-0.4 L.J. 7.88/0.0, SP. 14.522, H.J. 2017; 400m: 45.00; 110mH: 13.68/-0.2; DT: 43.34; PV: 5.00; TI: 63.63; 150m: 4.17.52) Oktometres Walk 1.7:21 Selferson Pérez ECU Parisis (Saint-Denis) 23 Aug 03 Oktometres Walk 3:33:12 Yohann Diniz FRA London 13 Aug 07 4 x 400 Metres Relay 3.70.4 Agamaica Name of the parisis Aug 17 4 x 400 Metres Relay 2:54.29 Mindeal Johnson Stuttgart 22 Aug 93 4 x 400 Metres Relay 2:54.29 Mindeal Johnson Stuttgart 22 Aug 93 4 x 400 Metres Relay 2:54.29 Marion Jones USA Sevilla 22 Aug 93 4 x 400 Metres 10.70 Marion Jones USA Sevilla 22 Aug 99 -0.1 100 Metres 2:163 Dafne Schippers NED Beijing 28 Aug 15 0.2 4 x 400 Metres 3:154.68 Jarmila Kratochvilová TCH Helsinki 10 Aug 83 800 Metres 3:28.71 Qu Yunxia CHN Stuttgart 16 Aug 93 5000 Metres 3:29.77 Paula Radcliffe GBR Helsinki 14 Aug 03 5000 Metres 3:004.18 Berhane Adere ETH Paris (Saint-Denis) 23 Aug 03 Marathon 2:20:57 Paula Radcliffe GBR Helsinki 14 Aug 05 7:000 Metres Steeplechase 9:02:58 Emma Coburn USA London 11 Aug 17 100 Metres Hurdles 12:28 Sally Pearson AUS Daegu 29 Aug 17 100 Metres Hurdles 12:28 Sally Pearson AUS Daegu 29 Aug 17 100 Metres Hurdles 12:24 Valenia Malaeva BUL Roma 30 Aug 87 100 Metres Hurdles 12:24 Valenia Malaeva BUL Roma 30 Aug 87 100 Metres Hurdles 12:24 Valenia Malaeva BUL Roma 30 Aug 87 100 Metres Hurdles 12:34 Valenia Malaeva BUL Roma 30 Aug 97 100 Metres Walk 42:55 Aug 18:64 Aug 1						•	
Decathion						•	
Decathon							
C100m: 10.234-0.4; LJ. 7.88/10.5; Pt. 14.52; HJ. 2.201; 4.00m: 45.00; 110mH: 13.69/-0.2; DT. 43.34; PV. 5.20; JT. 63.63; 1500m: 4.17.52)							
20 Kilometres Walk 1:17:21 Jefferson Pérez ECU Paris (Saint-Denis) 23 Aug 03 7							52)
50 Kilometres Walk 3:33:12 Yohann Diniz FRA London 13 Aug 17 4 x 100 Metres Relay 37.04 Jamaica FRA London 13 Aug 17 4 x 400 Metres Relay 2:54.29 United States (More Valmon 44.5, Quincy Watts 43.6, Butch Reynolds 43.23, Michael Johnson 42.94) **VOMEN** **WOMEN** **VOMEN** 200 Metres 10.70 Marion Jones USA Sevilla 22 Aug 99 -0.1 200 Metres 21.63 Dafne Schippers NED Beijing 28 Aug 15 0.2 400 Metres 47.99 Jarmila Kratochvilová TCH Helsinki 10 Aug 83 1500 Metres 3:58.52 Tatyana Tomashova RUS Paris (Saint-Denis) 31 Aug 03 3000 Metres 3:28.71 Qu Yunxia CHN Stuttgart 16 Aug 93 10,000 Metres 3:20.11 Berhane Adere ETH Paris (Saint-Denis) 31 Aug 03 3000 Metres 1:22.85 Saluy Pearson AUS Daegu 3 Sep 11 1.1<)2)
A x 100 Metres Relay					,	•	
(Nesta Carter, Michael Frater, Yohan Blake, Usain Bott)				TIVA			
4 x 400 Metres Relay 2:54.29	+ x 100 monos rolay	07.04		han Blake.		4 OOP 11	
A x 400 Metres Relay Split	4 x 400 Metres Relay	2:54.29		,		22 Aug 93	
A x 400 Metres Relay Split 42.94 Michael Johnson Stuttgart 22 Aug 93 WOMEN WOMEY USA Sevilla 22 Aug 99 -0.1 200 Metres 10.70 Marion Jones USA Sevilla 22 Aug 99 -0.1 200 Metres 47.99 Jarmila Kratochvilová TCH Helsinki 10 Aug 83 800 Metres 1.54.68 Jarmila Kratochvilová TCH Helsinki 10 Aug 83 1500 Metres 3.58.52 Tatyana Tomashova RUS Paris (Saint-Denis) 31 Aug 03 3000 Metres 8.28.71 Qu Yunxia CHN Stuttgart 16 Aug 93 5000 Metres 14.26.83 Almaz Ayana ETH Beijing 30 Aug 15 10,000 Metres Steeplechase 9:02.58 Emma Coburn USA London 11 Aug 05 3000 Metres Hurdles 12.28 Sally Pearson AUS Daegu 3 Sep 11 1.1 400 Metres Hurdles 52.42 Melaine Walker JAM Berlin 20 Aug 09 <td></td> <td></td> <td></td> <td>atts 43.6, Bu</td> <td></td> <td></td> <td></td>				atts 43.6, Bu			
100 Metres	4 x 400 Metres Relay	Split 42.94					
100 Metres	· ·				•	•	
200 Metres	WOMEN						Wind
400 Metres	100 Metres	10.70		USA	Sevilla		
800 Metres	200 Metres	21.63	Dafne Schippers	NED	Beijing	28 Aug 15	0.2
1500 Metres	400 Metres	47.99					
3000 Metres							
14:26.83 Almaz Ayana ETH Beijing 30 Aug 15	1500 Metres	3:58.52	,	RUS	Paris (Saint-Denis)	31 Aug 03	
10,000 Metres							
Marathon 2:20:57 Paula Radcliffe GBR Helsinki 14 Aug 05 3000 Metres Steeplechase 9:02.58 Emma Coburn USA London 11 Aug 17 100 Metres Hurdles 12:28 Sally Pearson AUS Daegu 3 Sep 11 1.1 400 Metres Hurdles 52:42 Melaine Walker JAM Berlin 20 Aug 09 High Jump 2.09 Stefka Kostadinova BUL Roma 30 Aug 87 Pole Vault 5.01 Yelena Isinbaeva RUS Helsinki 12 Aug 05 Long Jump 7.36 Jackie Joyner-Kersee USA Roma 4 Sep 87 0.4 Triple Jump 15:50 Inessa Kravets UKR Göteborg 10 Aug 95 0.9 Shot Put 21:24 Natalya Lisovskaya URS Roma 5 Sep 87 0.9 Shot Put 21:24 Valerie Adams NZL Daegu 29 Aug 11 0.9 Discus Throw 71:62 Martina Hellmann GDR Roma 31 Aug 87					, 0		
3000 Metres Steeplechase 9:02.58 Emma Coburn USA London 11 Aug 17	10,000 Metres			ETH			
100 Metres Hurdles							
A00 Metres Hurdles							
High Jump							1.1
Pole Vault							
Discus Throw Ti.62 Martina Hellmann GDR Roma Sep 87 Natalya Lisovskaya URS Roma Sep 87 Natalya Lisovskaya Natalya Lisovskaya Natalya Lisovskaya Natalya Lisovskaya Natasha Kaiser-Brown 49.48, Jearl Miles 48.78 Natasha Kaiser-Brown							
Triple Jump							
Shot Put							
Discus Throw					•	•	0.9
Discus Throw	Shot Put						
Hammer Throw					•		
Available Avai						•	
Heptathlon							
Heptathlon	Javelin Throw						
10,000 Metres Walk 42:55.49							
10,000 Metres Walk 42:55.49 Anna-Rita Sidoti ITA Athína 7 Aug 97 10 Kilometres Walk 42:13 Irina Stankina RUS Göteborg 11 Aug 95 20 Kilometres Walk 1:25:41 Olimpiada Ivanova RUS Helsinki 7 Aug 05 50 Kilometres Walk 4:05:56 Inês Henriques POR London 13 Aug 17 4 x 100 Metres Relay 41.07 Jamaica (Carrie Russell, Kerron Stewart, Schillonie Calvert, Shelly-Ann Fraser-Pryce) 4 x 400 Metres Relay 3:16.71 United States (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)							
10 Kilometres Walk 42:13 Irina Stankina RUS Göteborg 11 Aug 95 20 Kilometres Walk 1:25:41 Olimpiada Ivanova RUS Helsinki 7 Aug 05 50 Kilometres Walk 4:05:56 Inês Henriques POR London 13 Aug 17 4 x 100 Metres Relay 41.07 Jamaica Beijing 29 Aug 15 (Carrie Russell, Kerron Stewart, Schillonic Calvert, Shelly-Ann Fraser-Pryce) 4 x 400 Metres Relay 3:16.71 United States Stuttgart 21 Aug 93 (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)							
20 Kilometres Walk 1:25:41 Olimpiada Ivanova RUS Helsinki 7 Aug 05 50 Kilometres Walk 4:05:56 Inês Henriques POR London 13 Aug 17 4 x 100 Metres Relay 41.07 Jamaica (Carrie Russell, Kerron Stewart, Schillonic Calvert, Shelly-Ann Fraser-Pryce) 4 x 400 Metres Relay 3:16.71 United States (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)	.,						
50 Kilometres Walk 4 x 100 Metres Relay 4 x 400 Metres Relay 5 Xintegart 7 Xinted States (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)					•	•	
4 x 100 Metres Relay 41.07 Jamaica Beijing 29 Aug 15 (Carrie Russell, Kerron Stewart, Schillonie Calvert, Shelly-Ann Fraser-Pryce) 4 x 400 Metres Relay 3:16.71 United States Stuttgart 21 Aug 93 (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)							
(Carrie Russell, Kerron Stewart, Schillonie Calvert, Shelly-Ann Fraser-Pryce) 4 x 400 Metres Relay 3:16.71 United States Stuttgart 21 Aug 93 (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)				FUK			
4 x 400 Metres Relay 3:16.71 United States Stuttgart 21 Aug 93 (Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)	+ x 100 ivieties Relay	41.07		Schillonie C			
(Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78)	4 x 400 Metres Relay	3:16.71		Commonie C			
	. A 400 Molios Relay	0.10.71		lone 49.4. N			
	4 x 400 Metres Relay	Split 47.72					

BEST PEFORMANCES WITHIN COMBINED EVENTS

MEN DECATHLON

(Within a decathlon performance scoring more than 7000 points, or an indoor heptathlon scoring more than 5500 points, as at July 31, 2019)

						wina
100 Metres	10.12	Damian Warner	CAN	Götzis	25 May 19	0.9
Long Jump	8.23	Ashton Eaton	USA	Eugene	22 Jun 12	0.8
Shot Put	19.17	Edy Hubacher	SUI	Bern	5 Oct 69	
High Jump	2.30i	Derek Drouin	CAN	Geneva	22 Feb 13	
0 1	2.28	Derek Drouin	CAN	Santa Barbara	7 Apr 17	
400 Metres	45.00	Ashton Eaton	USA	Beijing	28 Aug 15	
(First day score)	4747W	Dan O'Brien	USA	New York	12 Jun 91	
(i iiot day cocio)	4738	Dan O'Brien	USA	Knoxville	15 Jun 94	
110m Hurdles	13.44	Damian Warner	CAN	Toronto	23 Jul 15	2.0
Discus Throw	55.87	Bryan Clay	USA	Carson	24 Jun 05	2.0
Pole Vault	5.76	Tim Lobinger	GER	Leverkusen		
					16 Sep 99	
Javelin Throw	79.80	Peter Blank	GER	Emmelshausen	19 Jul 92	
1500 Metres	3:58.7	Robert Baker	USA	Austin	3 Apr 80	
(Second day score)	4563	Kevin Mayer	FRA	Talence	16 Sep 18	
WORLD CHAMPIONS	HIP DECATHL	.ON				Wind
100 Metres	10.23	Ashton Eaton	USA	Beijing	28 Aug 15	-0.4
Long Jump	8.07	Tomáš Dvořák	CZE	Edmonton	6 Aug 01	0.9
Shot Put	17.54	Michael Smith	CAN	Athína	5 Aug 97	
High Jump	2.25	Christian Schenk	GDR	Roma	3 Sep 87	
400 Metres	45.00	Ashton Eaton	USA	Beijing	28 Aug 15	
(First day score)	4703	Ashton Eaton	USA	Beijing	28 Aug 15	
110m Hurdles	13.55	Frank Busemann	GER	Athina	6 Aug 97	0.8
Discus Throw	53.68	Bryan Clay	USA	Helsinki	5 Aug 05	0.0
Pole Vault	5.50	Sébastian Levicq	FRA	Sevilla	25 Aug 99	
Javelin Throw	75.19	Leonel Suárez	CUB	Berlin	20 Aug 09	
1500 Metres	4:11.82	Beat Gähwiler	SUI	Tokyo	30 Aug 91	
(Second day score)	4380	Sébastien Levicq	FRA	Sevilla	25 Aug 99	
WOMEN						
(Within a heptathlon perf	ormance scoring	more than 5000 points, or an in	door pentathl	on scoring more than	4200 points, as at Ju	
						Wind
100m Hurdles	12.54	Jessica Ennis	GBR	London	3 Aug 12	1.3
High Jump	2.02	Nafissatou Thiam	BEL	Talence	22 Jun 19	
Shot Put	20.27i	Eva Wilms	GER	Berlin	30 Jan 77	
	17.31	Austra Skujytė	LTU	London	3 Aug 12	
200 Metres	22.30	Jackie Joyner-Kersee	USA	Indianapolis	15 Jul 88	0.0
(First day score)	4367	Jackie Joyner-Kersee	USA	Indianapolis	15 Jul 88	
Long Jump	7.27	Jackie Joyner-Kersee	USA	Seoul	24 Sep 88	0.7
Javelin Throw	60.60	Barbora Špotáková	CZE	Talence	16 Sep 12	
		nodel Tessa Sanderson	GBR	Bruxelles	12 Jul 81	
800 Metres	2:01.84	Nadine Debois	FRA	Talence	27 Sep 87	
(Second day score)	3027	Jackie Joyner-Kersee	USA	Seoul	24 Sep 88	
WORLD CHAMPIONS	.UID UEDTAT!!	LON				Wind
			ED A	Edmonton	4 4 ~ 04	
100m Hurdles	12.78	Eunice Barber	FRA	Edmonton	4 Aug 01	0.5
High Jump	1.95	Carolina Klüft	SWE	Osaka	25 Aug 07	

LAAF World Athletics Championships DOHA2019

BEL

CUB

LTU

NED

USA

USA

NED

FRA

SWE

London

London

Osaka

Moskva

Roma

Roma

Roma

Helsinki

London

5 Aug 17

5 Aug 17

25 Aug 07

12 Aug 13

31 Aug 87

1 Sep 87

6 Aug 17

1 Sep 87

7 Aug 05

0.0

0.9

1.95

1.95

17.03

22.84

7.14

58.41

2:05.17

2916

4256

Shot Put

200 Metres

Long Jump

800 Metres

Javelin Throw

(First day score)

(Second day score)

Nafissatou Thiam

Austra Skujytė

Anouk Vetter

Nadine Debois

Carolina Klüft

Dafne Schippers

Yorgelis Rodríguez

Jackie Joyner-Kersee

Jackie Joyner-Kersee

WORLD BEST PERFORMANCES SINCE 2000

	The best perfo	rmances in World Championship eve	nts since Janua	ary 1, 2000 as at July 31, 2	2019	
MEN						Wind
100 Metres	9.58	Usain Bolt	JAM	Berlin	16 Aug 09	0.9
200 Metres	19.19	Usain Bolt	JAM	Berlin	20 Aug 09	-0.3
400 Metres	43.03	Wayde van Niekerk	RSA	Río de Janiero	14 Aug 16	
800 Metres	1:40.91	David Rudisha	KEN	London	9 Aug 12	
1500 Metres	3:26.12	Hicham El Guerrouj	MAR	Bruxelles	24 Aug 01	
3000 Metres	7:25.02	Ali Saïdi-Sief	ALG	Monaco	18 Aug 00	
5000 Metres	12:37.35	Kenenisa Bekele	ETH	Hengelo	31 May 04	
10,000 Metres	26:17.53	Kenenisa Bekele	ETH	Bruxelles	26 Aug 05	
Marathon	2:01:39	Eliud Kipchoge	KEN	Berlin	16 Sep 18	
3000 Metres Steeplech		Saif Saaeed Shaheen	QAT	Bruxelles	3 Sep 04	
110 Metres Hurdles	12.80	Aries Merritt	USA	Bruxelles	7 Sep 12	0.3
400 Metres Hurdles	46.98	Abderrahman Samba	QAT	Paris	30 Jun 18	
High Jump	2.43	Mutaz Essa Barshim	QAT	Bruxelles	5 Sep 14	
Pole Vault	6.16i	Renaud Lavillenie	FRA	Donetsk	15 Feb 14	
	6.05	Dmitri Markov	AUS	Edmonton	9 Aug 01	
	6.05	Renaud Lavillenie	FRA	Eugene	30 May 15	
	6.05	Armand Duplantis	SWE	Berlin	12 Aug 18	
Long Jump	8.74	Dwight Phillips	USA	Eugene	7 Jun 09	-1.2
Triple Jump	18.21	Christian Taylor	USA	Beijing	27 Aug 15	0.2
Shot Put	22.74	Ryan Crouser	USA	Long Beach	20 Apr 19	
Discus Throw	73.88	Virgilijus Alekna	LTU	Kaunas	3 Aug 00	
Hammer Throw	84.90	Vadim Devyatovski	BLR	Stayki	21 Jul 05	
Javelin Throw	94.44	Johannes Vetter	GER	Luzern	11 Jul 17	
Decathlon	9126	Kevin Mayer	FRA	Talence	16 Sep 18	
		6.00; HJ: 2.05; 400m: 48.42; 110				:36.11)
20 Kilometres Walk	1:16:36	Yusuke Suzuki	JPN	Nomi	15 Mar 15	
50 Kilometres Walk	3:32:33	Yohann Diniz	FRA	Zürich	15 Aug 14	
4 x 100 Metres Relay	36.84	Jamaica		London	11 Aug 12	
		(Nesta Carter, Michael Frater	, Yohan Blake			
4 x 400 Metres Relay	2:55.39	United States		Beijing	23 Aug 08	
	0 11: 40.00	(LaShawn Merritt 44.35e, Ang				43.18)
4 x 400 Metres Relay	Split 43.06	Michael Norman	USA	Sacramento	26 May 18	
WOMEN						Wind
100 Metres	10.64	Carmelita Jeter	USA	Shanghai	20 Sep 09	1.2
200 Metres	21.63	Dafne Schippers	NED	Beijing	28 Aug 15	0.2
400 Metres	48.70	Sanya Richards-Ross	USA	Athína	16 Sep 06	
800 Metres	1:54.01	Pamela Jelimo	KEN	Zürich	29 Aug 08	
1500 Metres	3:50.07	Genzebe Dibaba	ETH	Monaco	17 Jul 15	
3000 Metres	8:16.60i	Genzebe Dibaba	ETH	Stockholm	6 Feb 14	
	8:18.49	Sifan Hassan	NED	Stanford	30 Jun 19	
5000 Metres	14:11.15	Tirunesh Dibaba	ETH	Oslo	6 Jun 08	
10,000 Metres	29:17.45	Almaz Ayana	ETH	Río de Janeiro	12 Aug 16	
Marathon	2:15:25	Paula Radcliffe	GBR	London	13 Apr 03	
3000 Metres Steeplech		Beatrice Chepkoech	KEN	Monaco	20 Jul 18	
100 Metres Hurdles	12.20	Keni Harrison	USA	London	22 Jul 16	0.3
400 Metres Hurdles	52.20	Dalilah Muhammad	USA	Des Moines	28 Jul 19	
High Jump	2.08i	Kajsa Bergqvist	SWE	Arnstadt	4 Feb 06	
D 1 1/ 1	2.08	Blanka Vlašić	CRO	Zagreb	31 Aug 09	
Pole Vault	5.06	Yelena Isinbaeva	RUS	Zürich	28 Aug 09	0.0
Long Jump	7.42	Tatyana Kotova	RUS	Annecy	23 Jun 02	2.0
Triple Jump Shot Put	15.39 21.46	Françoise Mbango Larisa Peleshenko	CMR RUS	Beijing	17 Aug 08	0.5
Discus Throw	21.46 71.41	Sandra Peresnenko	CRO	Moskva Bellinzona	26 Aug 00	
Hammer Throw	82.98	Anita Włodarczyk	POL	Warszawa	18 Jul 17 28 Aug 16	
Javelin Throw	72.28	Barbora Špotáková	CZE	Stuttgart	13 Sep 08	
Heptathlon	7032	Carolina Klüft	SWE	Osaka	26 Aug 07	
		; HJ: 1.95; SP: 14.81; 200m: 23.				
періанноп	/100mH · 12 15/0 1		RUS	Cheboksary	9 Jun 18	
•						
20 Kilometres Walk	1:23:39f	Yelena Lashmanova				
20 Kilometres Walk 50 Kilometres Walk	1:23:39 <i>f</i> 3:57:08 <i>f</i>	Yelena Lashmanova Klavdiya Afanasyeva	RUS	Cheboksary	16 Jun 19	
20 Kilometres Walk	1:23:39f	Yelena Lashmanova Klavdiya Afanasyeva United States	RUS	Cheboksary London		
20 Kilometres Walk 50 Kilometres Walk 4 x 100 Metres Relay	1:23:39 <i>f</i> 3:57:08 <i>f</i> 40.82	Yelena Lashmanova Klavdiya Afanasyeva United States (Tianna Madison, Allyson Fel	RUS	Cheboksary London ight, Carmelita Jeter)	16 Jun 19 10 Aug 12	
20 Kilometres Walk 50 Kilometres Walk	1:23:39 <i>f</i> 3:57:08 <i>f</i>	Yelena Lashmanova Klavdiya Afanasyeva United States (Tianna Madison, Allyson Fel United States	RUS ix, Bianca Kni	Cheboksary London ight, Carmelita Jeter) London	16 Jun 19 10 Aug 12 11 Aug 12	Ross 49.10)
20 Kilometres Walk 50 Kilometres Walk 4 x 100 Metres Relay 4 x 400 Metres Relay	1:23:39 <i>f</i> 3:57:08 <i>f</i> 40.82 3:16.87	Yelena Lashmanova Klavdiya Afanasyeva United States (Tianna Madison, Allyson Fel United States (Deedee Trotter 50.2, Allyson	RUS ix, Bianca Kni Felix 48.2, F	Cheboksary London ight, Carmelita Jeter) London rancena McCorory 49.	16 Jun 19 10 Aug 12 11 Aug 12 39, Sanya Richards-F	Ross 49.10)
20 Kilometres Walk 50 Kilometres Walk 4 x 100 Metres Relay 4 x 400 Metres Relay 4 x 400 Metres Relay	1:23:39 <i>f</i> 3:57:08 <i>f</i> 40.82 3:16.87 Split 47.72	Yelena Lashmanova Klavdiya Afanasyeva United States (Tianna Madison, Allyson Fel United States	RUS ix, Bianca Kni	Cheboksary London ight, Carmelita Jeter) London	16 Jun 19 10 Aug 12 11 Aug 12	Ross 49.10)
20 Kilometres Walk 50 Kilometres Walk 4 x 100 Metres Relay 4 x 400 Metres Relay 4 x 400 Metres Relay UNIVERSAL (Mixed)	1:23:39 f 3:57:08 f 40.82 3:16.87 Split 47.72	Yelena Lashmanova Klavdiya Afanasyeva United States (Tianna Madison, Allyson Fel United States (Deedee Trotter 50.2, Allyson Allyson Felix	RUS ix, Bianca Kni Felix 48.2, F	Cheboksary London ight, Carmelita Jeter) London rancena McCorory 49. Beijing	16 Jun 19 10 Aug 12 11 Aug 12 39, Sanya Richards-F 30 Aug 15	Ross 49.10)
20 Kilometres Walk 50 Kilometres Walk 4 x 100 Metres Relay 4 x 400 Metres Relay 4 x 400 Metres Relay	1:23:39 <i>f</i> 3:57:08 <i>f</i> 40.82 3:16.87 Split 47.72	Yelena Lashmanova Klavdiya Afanasyeva United States (Tianna Madison, Allyson Fel United States (Deedee Trotter 50.2, Allyson	RUS ix, Bianca Kni Felix 48.2, F USA	Cheboksary London ight, Carmelita Jeter) London rancena McCorory 49. Beijing Jakarta	16 Jun 19 10 Aug 12 11 Aug 12 39, Sanya Richards-F 30 Aug 15 28 Aug 18	Ross 49.10)

IAAF WORLD CHAMPIONSHIP FACTS & FIGURES

The participation totals here are the numbers of athletes who actually competed. Not counted are reserves, those who were declared but did not start, and competitors in exhibition veteran or paralympic events. Those disqualified for doping are counted as competitors, but not finalists.

Malmö 1976

VM i gång

THE WORLDCHAMPIONSHIPS IN WALKING

50 km 1976

IAAF World Championship Men's 50 Kilometre Walk Malmö, Sweden – September 18, 1976 Contested by 42 athletes from 20 countries Number of countries providing: Champions: 1; Medallists: 3; Top 8: 5

After the IOC had dropped the event from the programme of the Montreal Olympics, the IAAF agreed in August 1974 that Sweden would organise a separate world championship race after the 1976 Games. The IAAF Walking Committee agreed to Svenska Fridrottsforbundet's proposal to stage the race on a 2.5Km loop in Malmö.



Sittard 1980



IAAF World Championship Women's 3000m & 400m Hurdles Stadium "De Baandert"

Sittard, Netherlands – August 14-16, 1980 Contested by 42 athletes from 22 countries Number of countries providing: Champions: 2; Medallists: 4; Finalists/top 8: 12

At the same Seoul IAAF Council meeting of April 1978, where the 1983 World Championships were confirmed, it was also agreed that separate World Championships for the women's 3000m and 400m hurdles should be organised in 1980. Attempts to include these events at the 1980 Olympics had failed. Initially Dublin was announced as the host city, the intention being a joint meeting with that year's Irish Championships. Later in 1978, Sittard was confirmed as the venue. The national teams of the USSR, Romania and Bulgaria withdrew a few days in advance of the championships. By time the meeting took place, the IOC Programme Commission had agreed to include the events at the 1984 Olympics. They were already on the programme for Helsinki 1983.

Helsinki 1983



IAAF World Championships in Athletics (1)
Olympic Stadium

Helsinki, Finland – August 7-14, 1983 Contested by 1333 athletes from 153 countries Number of countries providing: Champions: 14; Medallists: 25; Finalists/top 8: 44

LOC President: Carl-Olaf Homén

Mascot: Lasse (rabbit)

The April 1978 IAAF Council meeting in Seoul featured a unanimous recommendation that a World Championships should be staged in 1983. The 19-man IAAF Council then awarded the event to Helsinki at their Paris meeting in March 1980. The other candidate was Stuttgart.

A total of 162 countries entered and though only 153 actually participated, the championships were still regarded as the most international gathering in the history of sport. The IAAF Bulletin (Issue 43) reported that one billion viewers watched the championships every day. They joined a total seated audience of 422,402. Some 6215 telephone calls were made and 1645 fax messages were sent from the press centre during the championships. For the first time in a major contest, intermediate times over distances exceeding 800m were noted for every competitor.

A total of 200 doping control tests were made, including all medal winners plus random testing in preliminary rounds. Ninety-five per cent of all placement points were won by athletes from Europe or North America. Some tickets were as cheap as FIM 20 (\$4), yet the largest revenue item was ticket sales of FIM 18.4 million (\$3.2 million). The Finnish federation announced a profit of about \$665,000, around three times what was expected.



Rome 1987



IAAF World Championships in Athletics (2) Olympic Stadium

Rome, Italy – August 28-September 6, 1987 Contested by 1419 athletes from 156 countries Number of countries providing:

Champions: 14; Medallists: 27; Finalists/top 8: 47 LOC President: Giampiero Casciotti Mascot: Romeo (half wolf, half Colosseum) Rome was selected as the 1987 venue unanimously by the IAAF Council at their meeting in Rome in April 1983. London and Indianapolis had expressed some interest but their bids never materialised. In order to take account of late withdrawals, four athletes were allowed to be entered in each event, from which three could be declared on the eve of that event.

The International Athletic Foundation produced a colossal scientific report of the championships which proved so popular that a second edition was printed. It included 52 pages on the high jump events alone and revealed measurements of the distances horizontal jumpers took off before the edge of the board. As reported in detail on page 171, the initial result of the men's long jump featured a falsified measurement. It was officially corrected seven months later, and the bronze medal was awarded to a different athlete.

Women's races of 10,000m (track) and 10Km (road walk) were staged for the first time, the former with two first-round heats. A total of 518,000 spectators attended across eight days and performed the "mexican wave" for the first time at a World Championships.



Tokyo 1991



IAAF World Championships in Athletics (3)
Olympic Stadium
Tokyo, Japan – August 23-September 1, 1991
Contested by 1491 athletes from 162 countries
Number of countries providing:
Champions: 16; Medallists: 29; Finalists/top 8: 52

LOC President: Hanji Aoki Mascot: Althlestar (yellow ovoid)

Tokyo was selected ahead of Berlin, Los Angeles and Perth by the IAAF Council at their Rome meeting in March 1987. A newly developed chipless uerthane track proved fast for sprinters, hurdlers and jumpers, though was less popular with distance runners. Eighteen million dollars were spent on the opening ceremonies. These featured a cast of 3500 who performed in front of 38,526 spectators including the Emporer and Empress of Japan.

Sprinter's eaction times were revealed to the press for the first time. Photofinish images were displayed on a jumbotron screen with times (and records) confirmed within seconds. Among the statistics displayed on the brand new 20.18m x 7.36m scoreboard were three world records, all in events which featured the undisputed superstar of world athletics, Carl Lewis. He concluded "This has been the best track and field meet in history – and the best for me."

These were the final championships for the USSR and the first for a united Germany. The total attendance (581,462) exceeded that of Helsinki and Rome.



Stuttgart 1993



IAAF World Championships in Athletics (4)
Gottlieb-Daimler Stadium
Stuttgart, Germany – August 13-22, 1993
Contested by 1630 athletes from 187 countries
Number of countries providing:
Champions: 20; Medallists: 36; Finalists/top 8: 66
LOC President: August Kirsch
Mascot: Runny (rabbit)

The championships were staged with two years' notice, as it was only agreed to have a biennial cycle in 1991. Originally, Athens, Gothenburg, Melbourne & Stuttgart had bid for 1995. Gothenburg was chosen for that year, and Stuttgart 1993, by the IAAF Council at Tokyo in August 1991. In response to threatened boycotts from athletes and agents who complained that no prize money would be on offer, luxury cars worth \$30,000 were given to all champions. A sound-reflecting roof proved so effective that the German competitors in the men's discus formally asked the crowd to quieter.

Some 576,918 spectators enjoyed these, the final World Championships with a rest day, the first to crown a women's champion at triple jump, and the first with athletes from South Africa. More than three million sheets of A4 were distributed at the championships, including the first ever "biographical summaries", showing data on all finalists on one or two pages. The official song "Celebrate and Win" was sung live at the opening ceremony by Ireland's double Eurovision Song Contest winner Johnny Logan.



Gothenburg 1995



IAAF World Championships in Athletics (5) Ullevi Stadium

Gothenburg, Sweden – August 4-13, 1995 Contested by 1755 athletes from 190 countries Number of countries providing: Champions: 24; Medallists: 43; Finalists/top 8: 66 LOC President: Bernt Gröön

Mascot: Kalo (lynx)

Gothenburg was selected by the 1991 IAAF Council in August that year, in Tokyo, just before the World Championships. At the same meeting it was agreed that the championships would be staged every two years, with Stuttgart awarded the 1993 edition. There were 22 disqualifications for lane violations. The medallists' podium had no steps but was in the design of a spiral with track markings. Results were posted on the internet within a minute of becoming official. A further

service for the media was that all results were immediately distributed as electronic mail. "Journalists briefcases" were available to rent during the championships, containing a laptop, printer and mobile phone. Gothenburg had the world's highest density of mobile phones according to the Information Technology Project Manager for the championships. A wireless local area network operated with a transmission speed of 256 kilobytes per second.

An audience of 564,676 saw nine consecutive days of competition, including the first-ever World Championship 5000m for women (replacing the 3000m). A lively "Market Street" of shops and entertainment was established next to the stadium, much to the enjoyment of those attending the event. These were the last World Championships with no doping disqualifications.



Athens 1997



IAAF World Championships in Athletics (6)
"Spyridon Louis" Olympic Stadium
Athens, Greece – August 1-10, 1997
Contested by 1785 athletes from 197 countries
Number of countries providing:
Champions: 26; Medallists: 41; Finalists/top 8: 68
LOC President: Andreas Fouras
Mascot: Pegasus (winged horse)

Mexico City was originally selected as host by the IAAF Council in November 1994, but the city withdrew four months later for economic reasons. Fresh bids were invited and after a secret IAAF Council ballot at Gothenburg in May 1995, Athens was awarded the event over Madrid, Helsinki, New Delhi and Stanford. The IAAF Hymn, composed by Vangelis Odysseas Papathanassiou, was performed for the first time at the opening ceremony, staged at the historic Panathinaikon arena in front of a crowd of 59,627. That was also the venue for the finish of the marathons, taking place for the first time outside the main stadium.

Wildcard entries were introduced for defending champions, meaning they could be entered by countries on top of their usual quota. It was also agreed that host countries could enter one athlete in each event regardless of standard. In the marathons, five per country were allowed as the World Cup format was absorbed into the meeting. Monetary awards were given for the first time (\$60,000 for gold, \$40,000 for silver, \$20,000 for bronze), but only to medallists. A further \$100,000 was on offer to world record breakers, but for the first time at a World Championships, there were none. In the break between sessions, one of the swimming pools in the Olympic park was made available to all accredited media. Changing facilities, showers and free food were supplied there for the duration of the championships. More countries won titles (26) than won medals at Helsinki 1983, and the published attendance total (760,029) was also the highest ever at the time.



Seville 1999



IAAF World Championships in Athletics (7)
Olympic Stadium, La Cartuja
Seville, Spain – August 20-29, 1999
Contested by 1750 athletes from 200 countries
Number of countries providing:
Champions: 22; Medallists: 42; Finalists/top 8: 61
LOC President: Luis Navarrete

Mascot: **Giraldilla** (characterisation of the weather vane on top of Seville landmark La Giralda)

Seville was awarded the championships at the IAAF Council meeting in Turin of March 1997. The other candidates were New Delhi, Helsinki and Stanford. The Estadio de La Cartuja was custom-built for the championships in less than two years and was inaugurated with a friendly football match in May 1999, where Spain defeated Croatia 3-1. Athletics events were held at half time.

At the World Championships, the number of countries actually competing reached 200 for the first time. There was also a record number of events including three new ones for women, the pole vault, hammer throw and 20Km walk (replacing the 10,000m / 10Km). The timetable was contracted such that there were just four morning sessions, other than when only road races were staged. It was possible for spectators (497,484 of them) to buy "IAAF Sound Track", a radio set with headphones providing expert commentary in English and Spanish in the stadium and immediate surroundings. That commentary was also available on the IAAF website. For the first time, the IAAF produced, free of charge, news coverage to be distributed to all European Broadcasting Union members and world-wide through television news agencies



Edmonton 2001



IAAF World Championships in Athletics (8)
Commonwealth Stadium
Edmonton, Canada – August 3-12, 2001
Contested by 1602 athletes from 189 countries
Number of countries providing:
Champions: 23; Medallists: 42; Finalists/top 8: 68
LOC Chair, Board of Directors: Jack Agrios &
LOC President / CEO: Rick LaLacheur
Mascots: Tracker (wolf) & Fielder (bear)

Edmonton overwhelmingly defeated New Delhi, Stanford and Helsinki for the championships at the IAAF Council meeting at Monaco in November 1998. The votes were 22 for Edmonton and one each for Paris and Stanford.

The opening ceremony featured not only the finish of the men's marathon, but also ended with the largest close proximity pyrotechnics display ever to be staged in Canada. For the first time there were infield hosts describing and presenting the championship action, in front of a cumulative audience of 402,916. One of the two hosts was Jon Ridgeon, now the new (2019) IAAF Chief Executive Officer. The fight against doping took another step in Edmonton with tests for erythropoietin (EPO) being carried out for the first time at a World Championship.

The award money scale was extended to places 4-8. All of the top eight relay teams and the top six World Marathon Cup teams were also rewarded, making a total purse of \$7,186,000. A \$8M surplus from the "World's" championships was used to fund a training centre at the University of Alberta's South Campus.



Paris 2003



IAAF World Championships in Athletics (9) Stade de France Paris Saint-Denis, France – August 23-31, 2003 Contested by 1679 athletes from 198 countries

Number of countries providing: Champions: 23; Medallists: 43; Finalists/top 8: 68 LOC President: Jean Doussourd

Mascot: None

At their April 2000 meeting in Paris, the IAAF Council unanimously selected both Paris for 2003 and London for 2005. The 2003 venue was originally built for the 1998 men's FIFA (football) World Cup. Uniquely, the lower tier of the stadium was retractable, enabling reconfiguration between the needs of athletics and events not requiring a track. The process took 72 hours for 15m of movement with the support of an air cushion to avoid damage to the track surface. A total of 550,132 spectators were in attandance.

A stricter false start ruling was in use for the first time at a world championships. After one transgression, whoever committed a second was automatically disqualified. For the first time, field eventers (apart from shot putters) were given a rest day before their finals. Both men's walks were won with world best performances (world records not yet being accepted in road events), but the IAAF Council agreed to award the \$100,000 meant for official world record breakers to the two protagonists.



Helsinki 2005



IAAF World Championships in Athletics (10)
Olympic Stadium

Helsinki, Finland – August 6-14, 2005

Contested by **1687** athletes from **191** countries Number of countries providing: Champions: **21**; Medallists: **40**; Finalists/top 8: **67**

LOC President: Ilkka Kanerva

Mascot: Findy (characterisation of the tower at Helsinki's

Olympic Stadium)

The 2005 World Championships had been initially assigned to London. The originally favoured venue was Wembley Stadium, but the rebuilding of that venue was not only delayed but never included provision for athletics. The IAAF accepted a proposal including a freshly-built stadium in North London, but in autumn 2001, the British government withdrew support for that project. Sheffield was offered as an alternative, but the IAAF instigated a new bidding process. At the IAAF Council meeting in Nairobi of April 2002, six rounds of voting (including a tie-break) were required before Helsinki won from Berlin, Budapest, Rome and Brussels.

Two months of rain fell in three days in the middle of the championships. Broadcasting rights were signed covering 192 territories, compared with 135 at the first Helsinki championships. For the first time, doping samples were preserved for re-analysis. A webcast service of television coverage was made available to subscribers (costing, for instance, \$4.95 for all days in the USA). The women's 3000m steeplechase was staged for the first time. Two events (men's 200m & women's 5000m) featured top four sweeps by countries who had additional wildcard entries. A system to measure long and triple jumps instantly using video and new technology (VDM, video distance measurement) was used for the first time. The championships were staged on exactly the same days (August 7-14) as in 1983. After 22 years, Africa had increased its share of placement points from 2.5% to 16.8%, while Europe dipped from 72.9% to 46.7%. The total audience was 345,090.



Osaka 2007



IAAF World Championships in Athletics (11)
Nagai Stadium

Osaka, Japan – August 25-September 2, 2007 Contested by 1800 athletes from 197 countries Number of countries providing:

Champions: 22; Medallists: 46; Finalists/top 8: 73 LOC President: Yohei Kono Mascot: Traffie (blue flame) Osaka was one of three cities to express an interest in hosting the 2007 World Championships alongside Budapest and Berlin. The latter two had withdrawn their bids before the 2002 deadline. As the one remaing candidate, Osaka was announced as the host in Monaco that November.

Innovative pole vault landing mats were used which could absorb then drain any rain, rather than letting it form pools on the surface of the bed. However, conditions in general were hot and humid. There was a new record – which still stands in 2019 – for the number of countries winning medals (46). A "Citizen's Supporting Association" was formed to maximise the involvement of locals, such as cheerleading for marathon runners. For the first time, the number of drug tests exceeded 1000 (976 in competition and 82 in training camps). These were the final world championships with front bib numbers rather than names. A record number of countries won medals (46), though fewer tickets than ever (254,399) were sold.



Berlin 2009



IAAF World Championships in Athletics (12) Olympic Stadium

Berlin, Germany – August 15-22, 2009
Contested by 1895 athletes from 200 countries
Number of countries providing:
Champions: 19; Medallists: 39; Finalists/top 8: 68
LOC Co-CEOs: Heinrich Clausen & Frank Hensel
Mascot: Berlino (bear)

Berlin was announced the winning bidder by the IAAF at Helsinki in December 2004, winning with an absolute majority in the first round of voting. Other candidates were Split, Valencia and Brussels. Brisbane, Delhi and Casablanca had also expressed interest, initially. The historic 1936 Olympic stadium had been recently refurbished for the occasion of the 2006 men's FIFA (football) World Cup and a blue track was used for the first time at a world championships. There were 518,582 spectators in the stadium for the duration of the championships.

The Berlin mascot 'Berlino' – an anthropomorphic bear – reached new levels of popularity after engaging with athletes, spectators and the media and even participating in studio discussions on television. He/she even made an appearance at the World Athletics Gala that autumn. The continuing The IAAF Green Project saw 47 trees planted in the Berlin area of Charlottenburg-Wilmersdorf – one for each Berlin champion, with a name tag identifying the champion and event. Berlin 2009 was the final "IAAF World Championships in Athletics". In autumn of that year the IAAF renamed the event as simply the "IAAF World Championships". The number of athletes competing in Berlin (1895) remains a record total.



Daegu 2011



IAAF World Championships (13) Daegu Stadium

Daegu, Korea – August 27-September 4, 2011 Contested by 1742 athletes from 199 countries Number of countries providing:

Champions: 20; Medallists: 42; Finalists/top 8: 74 LOC Presidents: Kim Bum-il & Cho Hae-nyoung Mascot: Sarbi (Sapsali dog, indigenous to Daegu)

Daegu was chosen by the IAAF Council during their meeting in Mombasa in March 2007. The opposing cities were Brisbane, Gothenburg and Moscow, though at the same meeting Moscow was also named for 2013. The championship slogan "Sprint Together for Tomorrow" was engraved on the reverse of every medal. The stadium track was the first blue one in Korea. Every competing athlete was blood tested for their Athlete's Biological Passports, creating the largest available information bank with haematological and hormone profiles of elite athletes. Over a 17-day period, a total of 1848 precompetition blood samples were collected, representing a sample from each participant in Korea. In all, a record 62 violators were caught in Daegu as at July 14, 2019.

These were the first world championships with instant disqualification for any athlete committing one false start. A more compact schedule saw fewer qualifying rounds and a greater concentration of finals in the evening sessions. Non-qualified athletes in the 100m were required to contest a preliminary round for the chance to compete in the first (of three) rounds with the elite. It was decided that 2011 would see the final edition of the World Marathon Cup. The cumulative audience was 446,305.



Moscow 2013



IAAF World Championships (14)
Luzhniki Stadium
Moscow, Russia – August 10-18, 2013
Contested by 1784 athletes from 203 countries
Number of countries providing:
Champions: 18; Medallists: 38; Finalists/top 8: 69

LOC Chairman: Vitaly Mutko Mascot: Vorobei (sparrow) Moscow bid for the championships of either 2011 or 2013 at the Mombasa IAAF Council meeting in March 2007. There, Daegu was awarded the 2011 edition and Moscow was selected for 2013 ahead of Barcelona and one other city interested in either year: Brisbane. A record 203 countries competed at the «Luzhniki» arena, which had been used for the 1980 Olympics and was due to be reconfigured for the 2018 men's FIFA (football) World Cup. Bib transponders were used for the first time, producing official 100m splits for all athletes in track distance events.

The largest-ever number of doping control tests were conducted, including 1919 blood samples collected from the athletes located at four different hotels. Additionally, 538 athletes were urine-tested during the competition and 132 during the pre-competition period. Wild card entries, subject to national selection, were made possible for Diamond Race and IAAF Hammer Throw Challenge winners. The cumulative total audience, excluding accreditees, was 435,603.



Beijing 2015



IAAF World Championships (15)
Beijing National Stadium
Beijing, PR of China – August 22-30, 2015
Contested by 1761 athletes from 205 countries
Number of countries providing:
Champions: 19; Medallists: 43; Finalists/top 8: 76
LOC President: Wang Anshun
Mascot: Yan'er (swallow)

The venue choice for the IAAF Council in Monaco in November 2010 was Beijing versus Chorzów. London had also bid, but again withdrew because of uncertainty over the legacy of the stadium which was yet to be used for the 2012 Olympics in that city. Beijing won and, of course, already had a tried and tested venue, the Beijing National Stadium "Bird's Nest". This had been newly renovated since the 2008 Olympics and now included a total of eight LED screens. The exterior steel structure had been polished and lacquered. Relay entries were limited to 16 invited teams, and the quartets were given special introductory entrances at the start of their finals. Most devised poses for the television cameras before taking to the track.

The online promotion of the sport brought about a 224% increase in mobile phone traffic over that of Moscow 2013, and there were 30% more visits to iaaf.org and 12.5% more followers of the IAAF Twitter account. The number of participating countries reached an all-time peak with 205. A record number of them (76) produced finalists. One figure was published for all attendees, including accredited personnel, 681,864.



London 2017



IAAF World Championships (16) London Stadium

London, Great Britain & NI – August 4-13, 2017
Contested by 1857 athletes from 197 countries
(plus Authorised Neutral Athletes/ANA (all RUS),
and the Athlete Refugee Team/ART)
Number of countries providing:
Champions: 26 + ANA; Medallists: 42 + ANA;
Finalists/top 8: 74 + ANA

LOC Co-Chairmen: Ed Warner & Sir Robin Young Mascot: Hero (hedgehog)

In November 2011, London won their bid for the championships defeating Doha 16-10 in a vote by the IAAF Council in Monaco. Their bidding team included the then London Mayor, Boris Johnson. The location was the same as the 2012 Olympics, but the venue had by 2017 been re-configured as a multi-purpose stadium. It was adorned with colours of and references to its primary occupant, the English men's professional football club West Ham United. After a late decision to incorporate a 50Km walk for women, London became the first world championship with the same number of events (24) for men and women, and the first with 10 days of track and field action. As well as relay teams, athletes in track finals entered the stadium individually with a fanfare of fireworks.

Four sets of ceremonies were staged in which medals stripped from doping offenders were reallocated. There were athlete-themed 'World Record' ticket prices, with the same numbers as records set at previous championships: £9.58, £12.91, £18.29 and £52.74. A team from Leeds Beckett University carried out the biggest biomechanics research project ever conducted in athletics. Another record was broken, that of attendance. There were a total of 760,590 paying spectators. That figure swelled to 900,000 if (cumulative) accreditees are included. These were the first world championships featuring an Athlete Refugee Team. Some athletes from the suspended IAAF member Russia were authorised to compete as neutrals. The 1997 record total of 26 countries winning golds was equalled – or beaten by one if it is accepted that Russia can be counted.



Doha 2019

DOHA2019

KHALIFA INTERNATIONAL STADIUM | SEP 27 - OCT 06

IAAF World Championships (17)
Khalifa International Stadium
Doha, Qatar – September 28-October 6, 2019
LOC General Director: Dahlan Jumaan Al Hamad
Mascot: Falah (falcon)

Doha was awarded the championships by the IAAF Council at Monaco in November 2014. The voting was: first round – Doha 12, Eugene 9, Barcelona 6 (Barcelona eliminated); second round: Doha 15, Eugene 12. There are to be no morning sessions, with action taking place across a two-part evening session including marathon races starting at midnight. The renovated stadium is to include digital floodlights and air-conditioning technology among other innovations. For the first time, the logos of sponsors of national teams may appear on the kit in which their athletes compete. Other firsts for the championships: a pink track and a new event, the universal (mixed) 4x400m relay. In Jul 2019, it was announced that there would be a free WiFi service for everyone in the stadium.



Eugene 2021



World Athletics Championships (18)
Hayward Field
Eugene, United States – August 6-15, 2021 (provisional)

Eugene was assigned the championships by the IAAF Council in their April 2015 meeting at Beijing. "The proposal to award the IAAF's premier competition to Eugene, bypassing the usual bidding process, was taken in response to what was seen as a unique strategic opportunity to host the IAAF World Championships for the first time in the

USA," the IAAF explained.

Budapest 2023



World Athletics Championships (19)
National Athletics Centre
Budapest, Hungary – August 26-September 3, 2023
(provisional)

The IAAF Council announced in December 2018 that Budapest was to be host of these World Championships. A key component of the bid is the construction of a new stadium that will serve primarily as an athletics facility. "Budapest is the first IAAF World Championships host to be named under the new bidding process announced in February 2017 through which the IAAF assesses its strategic goals for growing the sport, targeting cities from countries and regions which will best assist in delivery of those aims," explained the IAAF.







IAAF World Athletics Championships DOHA2019 بطولة العالم لألعاب القوى - الدوتة

SEP 27 - OCT 06 | استاد خليمة الدولي | SEP 27 - OCT 06





WORLD CHAMPIONSHIPS SUPERLATIVES

A total of 14,517 athletes from 224 different teams have competed in the IAAF World Championships (counting 2017's Athlete Refugee Team), 4817 reaching finals, 1617 winning medals, of which 611 have won golds. A total of 155 athletes have had their results disqualified due to doping violations, as at July 31, 2019.

Eleven countries have competed in every autonomous IAAF World Championships including the Olympic compensation events staged in Malmö 1976 (men's 50 kilometres walk) and Sittard 1980 (women's 3000m & 400m hurdles). These are: Australia, Canada, France, Germany (incorporating the FRG and the GDR), Great Britain & NI, Israel, Netherlands, Spain, Sweden, Switzerland and the United States. Eight more competed every time in 1980-2017: Argentina, Chinese Taipei, Denmark, Ireland, Ivory Coast, New Zealand, Norway and Portugal. The Country Index (page 531) lists a further 79 countries who competed from 1983 onwards. That makes a total of 98 "ever present" independent countries at every IAAF World Championships starting with 1983. All 214 current IAAF members have now competed in at least one IAAF World Championships.

The biggest IAAF World Championships were Berlin 2009 with 1895 participants from 200 countries. The most countries with at least one starter, 205, appeared at the 2015 edition in Beijing.

The IAAF World Championships with the most countries winning gold medals were Athens 1997 and London 2017, each with 26. London's total could be regarded as 27 if the victory of Mariya Lasitskenė is counted for Russia, but she was competing as an "Authorised Neutral".

The IAAF World Championships with the most countries winning medals was Osaka 2007 with a total of 46 different IAAF members taking their pace on the podium. A complete list of such totals for every championships is given from page 17.

The first IAAF World Champion was Veniamin Soldatenko (URS/KAZ), who won the 50 kilometres Walk in 1976. The first in the main championships was marathoner Grete Waitz (NOR) in 1983. The first to successfully defend a title was Carl Lewis (USA), once it was confirmed that he and not Ben Johnson was the rightful winner of the 100m final staged on the second full day of the 1987 championships.

The most medals won by an individual at the World Championships is 16 (eleven gold, three silver & two bronze) by Allyson Felix (USA) at 200m, 400m, 4x100m relay & 4x400m relay between 2005 and 2017. The most by a man is 14 (eleven gold, two silver & one bronze) by Usain Bolt (JAM) across the 100m, 200m & 4x100m relay 2007-2017. Among countries, the United States have won a record total of 352 medals, comprising 155 golds, 107 silvers and 90 bronzes.

The most golds won by an individual is eleven by two athletes: Allyson Felix and Usain Bolt as noted above. The most individual golds won is seven by Bolt.

The most medals won at a single championship is four by four women, across the 100m, 200m or 400m and relays. These are Marita Koch (GDR) 1983, Katrin Krabbe (GER) 1991, Gwen Torrence (USA) 1993 and Allyson Felix 2011. Koch's total included three golds, a record matched in 2007 by Felix; five men have also won three golds in the same year, Carl Lewis in 1983/87, Michael Johnson (USA) 1995, Maurice Greene (USA) 1999, Tyson Gay (USA) 2007 and Usain Bolt 2009, 2013 & 2015. The most medals won by a country at a single championship is 31 by the GDR in 1987.

The greatest success in a single event was achieved by Sergey Bubka (URS) with six golds from six appearances in 1983-1997. LaShawn Merritt (USA) also won six successive golds in the 4x400m relay in 2005-2015. The first of those was awarded when Merritt ran in the heats only for a team which went on to win the final.

The best single event record by a woman, individually, is six medals (two golds, a silver and three bronzes) at 200m by Merlene Ottey (JAM) in 1983-1997. Beverly McDonald (JAM) and Jearl Miles Clark (USA) each also won six medals at 4x100m and 4x400m relays respectively. To that list can now be added Christine Ohuruogu (GBR), with 4x400m relay medals every year in 2005-2015. Three of those were upgrades after the results of Russian doping offenders Anastasiya Kapachinskaya and Antonina Krivoshapka were disqualified.

The most medals won in a single event is seven by the Kenyan steeplechaser Ezekiel Kemboi. He won three silvers in 2003-2007 then four golds in 2009-2015.

The closest known finish to a World Championships event came in the women's 100m in Stuttgart 1993, when Gail Devers (USA) beat Merlene Ottey by one thousandth of a second (10.811 to 10.812). The margin of victory in the 2007 women's 100m was 0.002 involving another American-Jamaican rivalry: Veronica Campbell (JAM) 11.006 over Lauryn Williams (USA) 11.008.

Unfortunately, for two further events where the winner shared the same time to the hundredth – the 1991 men's 110m hurdles and 1993 women's 4x100m relay – the precise times have been lost.

The oldest World Champion is Ellina Zvereva (BLR), winner of the 2001 discus throw at 40 years 269 days. The oldest male champion is Yohann Diniz (FRA), winner of the 2017 50 kilometres walk at 39 years 224 days.

The youngest gold medallist is Merlene Frazer (JAM) who at 17 years 248 days was part of the winning Jamaican 4x100m relay squad in 1991. The youngest individual champion is Tirunesh Dibaba (ETH), 5000m winner in 2003 at 17 years 333 days. The youngest male champion is Ismael Kirui (KEN), 5000m winner in 1993 at 18 years 177 days. A fuller list of age records is given from page 43.

The most championships contested is 12 by 50 kilometre walker Jesús Ángel García (ESP). The most by a woman is 11 by another race walker, Susana Feitór (POR). A thorough list of most appearances is given from page 37.

The most rounds competed by an athlete at the World Championships is 59 by Merlene Ottey (JAM/SLO) in 1983-1997 and 2003/2007. The most by a man is 44 by sprinter Usain Bolt (JAM) at 100m, 200m & 4x100m relay in 2005-2017. Second on that list is Frankie Fredericks (NAM) with 41 starts across 1991-2003.

The athlete with the most results annulled for doping offences is sprinter Kelli White (USA), with 16 such disqualifications in 2001 and 2003. The most by a man is 15 by 400m runner Antonio Pettigrew (USA) in 1997-2001. Special mention should be given to shot putter Andrey Mikhnevich (BLR). He won the 2003 world title but had his qualifying and final performances disqualified at five further World Championships. These included bronze medals in 2007 and 2011. His compatriot Nadezhda Ostapchuk was stripped of shot put medals at three successive World Championships (2005, 2007 & 2011). A full picture of doping disqualifications is given from page 80.

Medal sweeps have been achieved by six countries: USA – men's 100m in 1983 & 1991, 200m 2005, 400m 2007 and long jump in 1983 & 1991; GDR – women's 400m hurdles in 1980 & heptathlon in 1983; Renya – men's 3000m steeplechase in 1997, 2007 & 2015 and women's 10,000m & marathon in 2011; Russia – men's 20 kilometres walk in 2001 and women's 10ng jump in 2007; Ethiopia – men's 10,000m in 2003 and women's 5000m in 2005 & 2015 & 10,000m in 2001 & 2005. The USA in the 2005 men's 200m, Kenya in the 2015 3000m steeplechase & Ethiopia in the 2005 women's 5000m filled the first four places. The teams in all those instances included bonus wildcard entries.

PERFORMANCE TRENDS

These tables show the trends in the standard of performance at successive IAAF World Championships. For each event, the winning mark is given along with that for eighth best and the best non-qualifying performances. The best mark in each category is shown in bold

MEN

100 Metres

From 2011, the first round was a preliminary for unqualified entrants (pr) with the next round being the initial one for those who were pre-qualified (ht)

<u>Year</u> 1983	<u>Gold</u> 10.07	8th 10.36	dnq (sf) 10.40	dnq (qf) 10.44	dnq (r1) 10.58
1987	9.93	-	10.24	10.38	10.50
1991	9.86	10.14	10.17	10.19	10.44
1993	9.87	10.18	10.20	10.32	10.56
1995	9.97	10.29	10.20	10.29	10.47
1997	9.86	10.29	10.18	10.22	10.41
1999	9.80	10.24	10.13	10.16	10.45
2001	9.82	-	10.26	10.15w	10.51
2003	10.07	-	10.19	10.14	10.28
2005	9.88	10.20	10.08	10.34	10.49
2007	9.85	10.29	10.19	10.29	10.46
2009	9.58	10.34	10.04	10.19	10.40
2011	9.92	-	10.14	10.42 (ht)	11.21 (pr)
2013	9.77	10.21	10.00	10.21 (ht)	10.77 (pr)
2015	9.79	10.00	10.00	10.13 (ht)	11.07 (pr)
2017	9.92	10.27	10.12	10.24 (ht)	10.73 (pr)

200 Metres

Year	Gold	8th	dnq (sf)	dnq (qf)	dnq (r1)	
1983	20.14	20.80	20.69w	20.99	21.66	
1987	20.16	20.78	20.47	20.90	21.36	
1991	20.01	20.78	20.52	20.69	21.07	
1993	19.85	20.56	20.52	20.81	20.99	
1995	19.79	20.77	20.39	20.60	20.83	
1997	20.04w	20.44w	20.43	20.73	20.75	
1999	19.90	-	20.25	20.59	20.79	
2001	20.04	20.38	20.38	20.43	20.87	
2003	20.30	20.62	20.43	20.56	20.87	
2005	20.04	26.27	20.72	21.16	20.94	
2007	19.76	20.75	20.36	20.65	20.85	
2009	19.19	20.68	20.43	20.68	20.97	
2011	19.40	-	20.58	-	20.75	
2013	19.66	20.37	20.36	-	20.60	
2015	19.55	20.33	20.14	-	20.39	
2017	20.09	20.64	20.30	-	20.58	

400 Metres

<u>Year</u>	Gold	<u>8th</u>	dna (sf)	dna (af)	dng (r1)
1983	45.05	45.91	45.73	46.22	47.50
1987	44.33	46.77	44.97	45.76	46.56
1991	44.57	45.47	45.34	45.68	46.86
1993	43.65	45.68	44.85	45.57	47.91
1995	43.39	45.50	45.41	45.64	46.41
1997	44.12	-	45.07	45.44	46.48
1999	43.18	-	44.51	45.23	46.42
2001	44.64	-	45.14	-	45.82
2003	44.50	-	44.99	-	45.68
2005	43.93	45.46	46.07	-	45.91
2007	43.45	45.40	44.95	-	45.44
2009	44.06	45.90	44.93	-	45.77
2011	44.63	45.55	45.43	-	46.42
2013	43.74	45.03	45.03	-	46.23
2015	43.48	45.15	44.70	-	45.16
2017	43.98	-	44.74	-	45.73

800 Metres

Year	Gold	<u>8th</u>	dng (sf)	dng (gf)	dng (r1)	
1983	1:43.65	1:46.56	1:45.70	-	1:47.54	
1987	1:43.06	1:49.21	1:45.36	1:46.25	1:49.52	
1991	1:43.99	1:47.65	1:45.98	-	1:46.82	
1993	1:44.71	1:46.17	1:45.66	-	1:47.99	
1995	1:45.08	1:53.12	1:48.05	-	1:46.45	
1997	1:43.38	1:49.02	1:46.02	1:46.45	1:47.76	
1999	1:43.30	1:46.79	1:45.78	-	1:46.86	
2001	1:43.70	1:46.68	1:45.21	-	1:47.17	
2003	1:44.81	1:46.28	1:46.40	-	1:46.75	
2005	1:44.24	1:46.20	1:44.90	-	1:47.74	
2007	1:47.09	1:47.58	1:45.31	-	1:46.24	
2009	1:45.29	1:46.17	1:45.40	-	1:47.07	
2011	1:43.91	1:45.93	1:45.06	-	1:46.94	
2013	1:43.31	-	1:44.89	-	1:46.80	
2015	1:45.84	-	1:45.34	-	1:47.24	
2017	1:44.67	1:47.09	1:45.93	-	1:46.46	

1500 Metres

Year	Gold	<u>8th</u>	dnq (sf)	dnq (r1)
1983	3:41.59	3:43.75	3:38.36	3:41.51
1987	3:36.80	3:41.19	3:38.24	3:41.44
1991	3:32.84	3:36.56	3:41.61	3:42.76
1993	3:34.24	3:37.76	3:42.11	3:41.05
1995	3:33.73	3:37.02	3:38.61	3:40.65
1997	3:35.83	3:37.66	3:39.45	3:38.02
1999	3:27.65	3:34.02	3:37.77	3:39.70
2001	3:30.68	3:36.54	3:36.77	3:39.57
2003	3:31.77	3:34.37	3:40.13	3:51.34
2005	3:37.88	3:41.01	3:37.20	3:41.70
2007	3:34.77	3:35.69	3:41.17	3:42.08
2009	3:35.93	3:37.62	3:37.27	3:40.05
2011	3:35.69	3:37.31	3:37.44	3:41.17
2013	3:36.28	3:37.52	3:36.94	3:40.01
2015	3:34.40	3:36.13	3:36.59	3:41.12
2017	3:33.61	3:36.82	3:38.93	3:43.16

5000 Metres

2017 13:32.79 13:38.73

Year	Gold	<u>8th</u>	dng (sf)	dng (r1)	
1983	13:28.53	13:36.08	13:38.56	14:52.26	
1987	13:26.44	13:30.94	-	13:30.16	
1991	13:14.45	13:35.59	-	13:54.41	
1993	13:02.75	13:23.41	-	13:40.21	
1995	13:16.77	13:34.52	-	13:29.43	
1997	13:07.38	13:24.54	-	13:34.52	
1999	12:58.13	13:20.81	-	13:37.87	
2001	13:00.77	13:20.24	-	13:37.27	
2003	12:52.79	13:05.57	-	13:42.88	
2005	13:32.55	13:34.98	-	13:22.87	
2007	13:45.87	13:51.01	-	13:47.30	
2009	13:17.09	13:20.23	-	13:23.86	
2011	13:23.36	13:26.67	-	13:44.09	
2013	13:26.98	13:29.87	-	13:31.08	
2015	13:50.38	13:55.98	-	13:25.85	

13:28.64

10,00	0 Meti	res				<u>Year</u>	Gold	<u>8th</u>	<u>dnq (sf)</u>	dnq (qf)	<u>dng (r1)</u>	
Year	Gold	8th	dnq (r1)			2001 2003	13.04 13.12	13.84	13.42 13.53	-	13.82 13.74	
		28:09.05				2005	13.12	13.48	13.44	-	14.12	
	7:36.63		-			2007	12.95	13.39	13.44	-	13.67	
		28:12.77	28:47.13			2009	13.14	13.57	13.42	_	13.67	
1993 2	7:46.02	28:36.88	28:40.69			2011	13.16	-	13.57	-	13.56	
1995 2	7:12.95	27:52.55	28:14.76			2013	13.00	13.51	13.35	-	13.52	
1997 2	7:24.58	28:07.06	28:20.50			2015	12.98	13.34	13.29	-	13.63	
1999 2	7:57.27	28:15.58	-			2017	13.04	13.37	13.27		13.58	
2001 2	7:53.25	27:58.06	-									
2003 2	6:49.57	27:45.46	-			400 N	/letres H	lurdlae				Т
		27:08.96	-			700 IV	iicti co i	iuiuics				_
		28:25.67	-			Year	Gold	8th	dnq (sf)	dng (r1)		
		27:37.99	-			1983	47.50	49.78	49.51	50.68		
		27:34.11	-			1987	47.46	49.46	48.56	50.04		
		27:29.21	-			1991	47.64	50.28	49.53	49.77		
		27:44.90	-			1993	47.18	49.23	49.21	49.96		
2017 20	6:49.71	27:02.35	-			1995	47.98	49.86	48.94	49.33		
						1997	47.70	49.51	48.45	49.56		
Marat	hon					1999	47.72	49.06	48.95	49.48		
Year	Gold	8th				2001	47.49	- 70.10	48.99	50.26		
1983 2:		2:11:15				2003	47.25	72.10	48.64	49.66		
1987 2:		2:14:41				2005 2007	47.30 47.61	-	48.64 48.44	50.35		
1991 2:		2:17:03				2007	47.61 47.91	50.11	48.80	49.67 49.60		
1993 2:		2:18:52				2003	48.26	49.32	49.08	49.82		
1995 2:		2:16:13				2013	47.69	49.08	48.55	50.02		
1997 2:		2:17:44				2015	47.79	50.02	48.59	49.38		
1999 2		2:16:17				2017	48.35	50.07	49.30	50.22		
2001 2:		2:17:05					.0.00	00.01	10.00	00.22		
2003 2:		2:10:35				Lliab	lumn					_
2005 2:	:10:10	2:12:51				High	Jump					_
2007 2:	:15:59	2:19:21				Year	Gold	8th	dnq			
2009 2 :	:06:54	2:14:04				1983	2.32	2.26	2.18			
2011 2:	:07:38	2:12:57				1987	2.38	2.29	2.24			
2013 2:		2:11:43				1991	2.38	2.28	2.24			
2015 2:		2:14:54				1993	2.40	2.31	2.25			
2017 2:	:08:27	2:12:16				1995	2.37	2.25	2.27			
						1997	2.37	2.29	2.23			
3000	Metre	s Steep	lechase			1999	2.37	2.29	2.26			
Voor	Cald	Oalo	dna (of)	dna (r1)		2001	2.36	2.25	2.25			
<u>Year</u> 1983	<u>Gold</u> 8:15.06	8th 8:20.45	dnq (sf) 8:23.39	dnq (r1) 8:32.62		2003	2.35	2.29	2.27			
	8:08.57	8:20.45	0.23.39	8:22.75		2005	2.32 2.35	2.29 2.26	2.24			
	8:12.59	8:26.79	_	8:29.20		2007 2009	2.32	2.23	2.26 2.27			
	8:06.36	8:23.42	_	8:27.26		2003	2.35	2.29	2.28			
	8:04.16	8:18.57	8:24.13	8:31.10		2013	2.41	2.29	2.26			
	8:05.84	8:16.01	8:26.22	8:32.02		2015	2.34	2.25	2.29			
	8:11.76	8:18.17	-	8:17.75		2017	2.35	2.25	2.29			
	8:15.16	8:20.87	-	8:32.70			2.00	2.20				
	8:04.39	8:17.16	-	8:22.32		Polo '	Vault					_
	8:13.31	8:19.96	-	8:21.84		Pole	vauit					_
	8:13.82	8:22.95	-	8:25.17		Year	Gold	8th	dnq			
	8:00.43	8:14.47	-	8:24.07		1983	5.70	5.40	5.40			
	8:14.85	8:19.69	-	8:26.75		1987	5.85	5.60	5.30			
2013	8:06.01	8:17.04	-	8:24.88		1991	5.95	5.60	5.45			
2015	8:11.28	8:18.63	-	8:37.43		1993	6.00	5.70	5.65			
2017	8:14.12	8:23.02	-	8:27.53		1995	5.92	5.60	5.55			
						1997	6.01	5.70	5.60			
110 M	letres	Hurdles	5			1999	6.02	5.70	5.55			
						2001	6.05	5.75	5.70			
Year	Gold	<u>8th</u>	dnq (sf)	dnq (qf)	<u>dnq (r1)</u>	2003	5.90	5.70	5.60			
1983	13.42	13.82	13.76	-	13.97	2005	5.80	5.50	5.45			
1987	13.21		13.62	-	13.81	2007	5.86	5.81	5.65			
1991	13.06	13.46	13.65	-	13.47	2009	5.90	5.65	5.55			
1993	12.91	14.13	13.38	-	13.83	2011	5.90	5.65	5.50			
1995	13.00	13.43	13.45	13.52	13.85	2013	5.89	5.65	5.40			
1997	12.93	- 13.54	13.49	13.50	13.89	2015	5.90	5.65 5.65	5.65 5.60			

13.04 13.54

13.53

13.79

13.35

2017

5.95

5.65

5.60

1999

28		DOHA	2019 *	FACTS	& FIGUI
Long	Jump				
Year	Gold	<u>8th</u>	dnq		
1983	8.55	7.89	7.87		
1987	8.67	8.10	7.93		
1991 1993	8.95 8.59	7.99w 7.93	8.00 7.90		
1995	8.70	7.93	7.88		
1997	8.42	7.88	7.93		
1999	8.56	7.99	7.90		
2001	8.40	7.92	7.79		
2003	8.32	7.93	7.94		
2005	8.60	8.06w	7.91		
2007	8.57	7.78	7.93		
2009	8.54	8.06	8.01		
2011	8.45	8.17	8.02		
2013	8.56	8.02	7.89		
2015 2017	8.41 8.48	7.97 8.18	7.98 7.88		
2017	0.40	0.10	7.00		
Triple	Jump				
Year	Gold	8th	dnq		
1983	17.42	16.76	16.29		
1987	17.92	17.23w	16.51		
1991	17.78	16.92	16.79		
1993	17.86	17.12	16.86		
1995	18.29 17.85	16.93	16.60w		
1997 1999	17.65	17.11 17.00	16.83 16.68		
2001	17.92	16.72	16.62		
2003	17.72	16.86	16.63		
2005	17.57	17.09	16.63		
2007	17.74	16.85	16.65		
2009	17.73	16.89	16.94		
2011	17.96	17.17	16.74		
2013	18.04	16.74	16.63		
2015 2017	18.21 17.68	16.81 16.79	16.73 16.63		
Shot					
<u>Year</u>	Gold	8th	<u>dnq</u>		
1983 1987	21.39 22.23	19.85 20.15	19.48 19.62		
1991	21.67	19.34	18.90		
1993	21.97	19.53	19.37		
1995	21.47	19.38	18.99		
1997	21.44	19.91	19.61		
1999	21.79	19.93	19.73		
2001	21.87	20.63	19.74		
2003	21.69	19.84	19.95		
2005	21.73	20.09	19.83		
2007	22.04 22.03	20.23 19.89	19.91 20.04		
2009 2011	22.03 21.78	19.89 20.18	20.04		
2013	21.73	20.10	19.63		
2015	21.93	20.11	19.89		
2017	22.03	20.89	20.54		
Discu	ıs Thro	w			
Year	Gold	8th	dnq		
1983	67.72	63.22	59.54		
1987	68.74	63.64	61.64		
1991	66.20	61.44	61.90		

Year	Gold	8th	<u>dnq</u>	
1993	67.72	61.06	60.88	
1995	68.76	63.18	60.68	
1997	68.54	63.06	61.48	
1999	69.08	63.59	62.71	
2001	69.72	65.27	61.73	
2003	69.69	64.39	61.98	
2005	70.17	63.77	62.41	
2007	68.94	64.33	62.67	
2009	69.43	63.17	62.24	
2011	68.97	63.54	62.29	
2013	69.11	63.38	62.28	
2015	67.40	63.94	62.41	
2017	69.21	64.04	63.21	
Hamı	mer Thr	ow		
Year	Gold	8th	dna	

Hami	mer Thr	ow		
Year	Gold	8th	dnq	
1983	82.68	76.64	72.06	
1987	83.06	77.06	75.10	
1991	81.70	73.64	72.90	
1993	81.64	76.22	73.90	
1995	81.56	76.18	74.44	
1997	81.78	77.14	75.16	
1999	80.24	76.96	75.29	
2001	83.38	79.34	76.66	
2003	83.05	77.79	76.52	
2005	82.60	76.05	74.99	
2007	83.63	79.66	74.11	
2009	80.84	76.00	75.10	
2011	81.24	77.04	75.35	
2013	81.97	77.57	74.98	
2015	80.88	75.79	74.31	
2017	79.81	75.87	74.26	
Javel	in Thro	w		

Javelin Throw

New specification used from 1987

Year	Gold	8th	dnq
1983	89.48old	80.42old	81.72old
1987	83.54	78.40	77.46
1991	90.82	78.58	78.94
1993	85.98	78.00	77.98
1995	89.58	80.76	78.94
1997	88.40	82.80	79.38
1999	89.52	83.84	80.89
2001	92.80	82.82	81.66
2003	85.44	80.34	77.06
2005	87.17	77.56	76.71
2007	90.33	82.10	79.62
2009	89.59	81.32	78.68
2011	86.27	81.81	80.88
2013	87.17	80.03	80.09
2015	92.72	83.13	80.65
2017	89.89	83.98	82.46

Decathlon

	Year	Gold	8th
	1983	8666	8149
	1987	8680	8174
	1991	8812	8200
	1993	8817	8237
,	1995	8695	8193
	1997	8837	8307
	1999	8744	8130
	2001	8902	8280
	2003	8750	8020

Year	Gold	8th
2005	8732	8068
2007	8676	8257
2009	8790	8357
2011	8607	8200
2013	8809	8370
2015	9045	8302
2017	8768	8222

20 Kilometres Walk

Year	Gold	<u>8th</u>
1983	1:20:49	1:22:04
1987	1:20:45	1:23:42
1991	1:19:37	1:21:15
1993	1:22:31	1:24:23
1995	1:19:59	1:22:30
1997	1:21:43	1:23:33
1999	1:23:34	1:25:33
2001	1:20:31	1:22:20
2003	1:17:21	1:20:14
2005	1:18:35	1:20:45
2007	1:22:20	1:24:10
2009	1:19:06	1:21:13
2011	1:20:38	1:22:49
2013	1:20:58	1:22:21
2015	1:19:14	1:21:37
2017	1:18:53	1:19:41

50 Kilometres Walk

Year	Gold	8th
1983	3:43:08	3:56:02
1987	3:40:53	3:52:08
1991	3:53:09	4:06:30
1993	3:41:41	3:50:53
1995	3:43:32	3:49:47
1997	3:44:46	3:51:33
1999	3:47:54	3:55:23
2001	3:42:08	3:51:09
2003	3:36:03	3:46:14
2005	3:38:08	3:51:55
2007	3:43:53	3:57:22
2009	3:41:16	3:47:36
2011	3:42:45	3:48:03
2013	3:37:56	3:51:15
2015	3:40:32	3:46:00
2017	3:33:12	3:44:41

4 x 100 Metres Relay

<u>Year</u> 1983 1987 1991	Gold 37.86 37.90 37.50	8th 38.98 - 39.51	dnq (sf) 39.39 39.08	dnq (r1) 40.17 40.22 39.08	
1993	37.48 38.31	39.22	38.61	39.79 39.45	
1995 1997	37.86	-	38.75 38.31	39.45	
1999	37.59	-	-	38.81	
2001	37.96	-	38.71	39.22	
2003	38.06	-	38.66	39.05	
2005	38.08	38.77	-	38.67	
2007	37.78	-	-	38.73	
2009	37.31	39.21	-	38.93	
2011	37.04	-	-	38.66	
2013	37.36	-	-	38.46	
2015	37.36	-	-	38.41	
2017	37.47	-	-	38.61	

4 x 400 Metres Relay

Year	Gold	8th	dnq (sf)	dnq (r1)
1983	3:00.79	-	3:04.46	3:09.06
1987	2:57.29	-	3:02.90	3:05.34
1991	2:57.53	3:05.33	-	3:01.26
1993	2:54.29	3:05.35	-	3:01.85
1995	2:57.32	-	-	3:01.46
1997	2:56.65	-	-	3:02.95
1999	2:58.91	-	-	3:02.21
2001	2:58.19	-	-	3:01.65
2003	2:58.96	-	-	3:02.89
2005	2:56.91	-	-	3:03.17
2007	2:55.56	3:07.40	-	3:02.59
2009	2:57.86	3:02.73	-	3:02.78
2011	2:59.31	-	-	3:01.54
2013	2:58.71	-	-	3:01.73
2015	2:57.82	3:03.05	-	2:59.95
2017	2:58.12	3:01.79	-	3:01.98

WOMEN

100 Metres

In 2011, the first round was a preliminary for unqualified entrants (pr) with the next round being the initial one for those who were pre-qualified (ht)

Year	Gold	8th	dnq (sf)	dng (gf)	dng (r1)
1983	10.97	-	11.30	11.48	12.18
1987	10.90	-	11.07w	11.49	12.26
1991	10.99	11.52	11.19	11.45	11.98
1993	10.82	11.23	11.21	11.32	11.62
1995	10.85	11.44	11.09	11.33	11.57
1997	10.83	11.32	11.34	11.31	11.55
1999	10.70	11.16	11.12	11.14	11.59
2001	10.82	-	11.20	11.34	11.53
2003	10.93	-	11.15	11.29	11.90
2005	10.93	11.13	11.18	11.41	11.71
2007	11.01	11.26	11.16	11.33	11.53
2009	10.73	11.16	11.07	11.43	11.64
2011	10.90	11.33	11.44	11.36 (ht)	12.74 (pr)
2013	10.71	11.16	11.10	-	11.47
2015	10.76	11.02	10.98	-	11.29
2017	10.85	11.09	11.08	-	11.33

200 Metres

Year	Gold	8th	dnq (sf)	dnq (qf)	dnq (r1)
1983	22.13	23.03	22.86w	23.30	25.92
1987	21.74	22.55	22.89	-	23.26
1991	22.09	23.10	23.22	23.63	24.66
1993	21.98	23.04	22.58	23.16	25.16
1995	22.12	-	22.61	-	23.01
1997	22.32	22.81	22.70	22.97	23.22
1999	21.77	22.64	22.52	22.61	23.38
2001	22.52	-	22.80	-	23.32
2003	22.38	-	22.86	22.98	24.12
2005	22.16	23.00	23.26	-	23.88
2007	21.81	23.08	22.88	22.86	23.48
2009	22.02	23.05	22.74	-	23.38
2011	22.22	23.17	22.92	-	23.31
2013	22.17	-	22.81		23.10
2015	21.63	22.50	22.56	-	23.16
2017	22.05	23.07	22.96	-	23.39

400 Metres

700 1	1101100				
Year	Gold	8th	dnq (sf)	dnq (qf)	dnq (r1)
1983	47.99	50.66	51.09	52.03	64.00
1987	49.38	51.20	51.23	-	54.13
1991	49.13	51.73	50.85	53.06	54.26
1993	49.82	-	51.14	-	52.69
1995	49.28	51.13	51.00	-	51.79
1997	49.77	51.37	50.90	51.42	52.74
1999	49.67	50.72	50.40	51.40	52.95
2001	49.86	-	50.87	-	52.33
2003	48.89	51.30	51.19	-	52.21
2005	49.55	52.22	50.96	-	52.29
2007	49.61	50.96	50.37	-	52.19
2009	49.00	50.65	50.45	-	53.21
2011	49.56	52.89	50.90	-	53.59
2013	49.41	-	50.47	-	52.39
2015	49.26	50.63	50.62	-	51.74
2017	49.92	-	50.71		52.06

800 Metres

Year	Gold	8th	dnq (sf)	dng (r1)	
1983	1:54.68	2:02.13	1:59.96	2:15.37	
1987	1:55.26	2:02.09	1:59.34	2:02.90	
1991	1:57.50	2:02.92	1:59.93	2:02.02	
1993	1:55.43	-	1:58.64	2:01.67	
1995	1:56.11	2:05.55	1:59.45	2:01.38	
1997	1:57.14	2:05.50	1:59.45	2:02.22	
1999	1:56.68	1:58.69	2:00.33	2:00.83	
2001	1:57.17	2:04.33	2:01.04	2:01.05	
2003	1:59.89	-	2:00.56	2:03.42	
2005	1:58.82	2:01.52	1:59.45	2:02.16	
2007	1:56.04	-	1:58.62	2:00.74	
2009	1:55.45	2:00.32	1:59.96	2:03.99	
2011	1:56.35	-	1:59.07	2:02.87	
2013	1:57.38	-	2:00.55	2:00.60	
2015	1:58.03	1:59.70	1:58.50	2:00.95	
2017	1:55.16	1:58.98	1:59.74	2:01.76	

1500 Metres

Year	Gold	8th	dnq (sf)	dnq (r1)
1983	4:00.90	4:05.73	-	4:10.89
1987	3:58.56	4:03.63	-	4:07.38
1991	4:02.21	4:05.52	-	4:07.39
1993	4:00.50	4:08.23	-	4:09.75
1995	4:02.42	4:07.27	4:10.28	4:19.12
1997	4:04.24	4:07.81	4:07.19	4:11.21
1999	3:59.53	4:04.72	-	4:05.72
2001	4:00.57	4:08.17	4:09.66	4:15.30
2003	3:58.52	4:02.46	4:06.64	4:16.38
2005	4:00.35	4:04.77	-	4:09.90
2007	3:58.75	4:08.64	4:08.02	4:11.51
2009	4:03.74	4:08.81	4:06.88	4:09.84
2011	4:05.40	4:08.14	4:08.64	4:12.03
2013	4:02.67	4:06.01	4:05.36	4:09.40
2015	4:08.09	4:13.22	4:10.01	4:09.06
2017	4:02.59	4:04.35	4:05.80	4:05.81

3000 Metres

Year	Gold	8th	dnq (r1)
1983	8:34.62	8:47.98	8:55.54
1987	8:38.73	8:45.85	8:50.68
1991	8:35.82	8:44.02	8:56.02
1003	8-28 71	8-40 78	8.57.46

5000 Metres

Year	Gold	8th	dnq (r1)	
1995	14:46.47	15:08.05	15:20.89	
1997	14:57.68	15:21.19	15:37.19	
1999	14:41.82	15:03.47	15:28.41	
2001	15:03.39	15:19.55	15:20.78	
2003	14:51.72	14:54.98	15:04.00	
2005	14:38.59	14:45.14	15:20.59	
2007	14:57.91	15:04.77	15:25.59	
2009	14:57.97	15:11.12	15:32.33	
2011	14:55.36	15:09.35	15:38.23	
2013	14:50.19	15:14.70	16:03.03	
2015	14:26.83	15:08.00	15:47.97	
2017	14:34.86	14:58.33	15:08.20	

10,000 Metres

In 2009, the winner ran under-distance when the outer tier of starters were allowed to cut in early

Year	Gold	8th	dnq (r1)
1987	31:05.85	31:48.88	33:54.99
1991	31:14.31	32:16.55	32:28.09
1993	30:49.30	31:37.26	33:20.16
1995	31:04.99	31:54.01	32:22.92
1997	31:32.92	32:03.81	33:14.85
1999	30:24.56	31:43.80	-
2001	31:48.81	32:09.21	-
2003	30:04.18	30:37.68	-
2005	30:24.02	30:33.53	-
2007	31:55.41	32:31.21	-
2009	30:51.24s	h31:21.42	-
2011	30:48.98	31:37.03	-
2013	30:43.35	31:34.83	-
2015	31:41.31	31:51.35	-
2017	30:16.32	31:24.78	-

Marathon

In 1995, the distance was 400m short as the runners competed one lap too few before leaving the stadium

Year	Gold	8th
1983	2:28:09	2:34:14
1987	2:25:17	2:35:16
1991	2:29:53	2:33:00
1993	2:30:03	2:36:33
1995	2:25:39sh	2:32:17s
1997	2:29:48	2:36:16
1999	2:26:59	2:29:11
2001	2:26:01	2:28:54
2003	2:23:55	2:26:49
2005	2:20:57	2:25:46
2007	2:30:37	2:32:22
2009	2:25:15	2:27:39
2011	2:28:43	2:30:25
2013	2:25:44	2:35:49
2015	2:27:35	2:30:54
2017	2:27:11	2:28:49

3000 Metres Steeplechase

Year	Gold	8th	dnq (r1)
2005	9:18.24	9:39.66	9:47.37
2007	9:06.57	9:36.84	9:43.23
2009	9:08.39	9:18.54	9:28.64
2011	9:11.97	9:44.14	9:41.17
2013	9:11.65	9:34.06	9:44.12
2015	9:19.11	9:29.64	9:30.79
2017	9:02.58	9:22 67	9:36.08

100 N	/letres H	lurdles				<u>Year</u>	Gold	<u>8th</u>	<u>dnq</u>
<u>Year</u>	Gold	8th	dng (sf)	dng (gf)	dng (r1)	2015 2017	4.90 4.91	4.60 4.55	4.45 4.50
1983	12.35w	12.99w	13.08	13.21	14.85	2017	4.91	4.55	4.30
987	12.34	13.06	13.04	-	13.40	Long	lumn		
991	12.59	13.07	13.02	-	13.29	Long	Jump		
993	12.46	12.95	12.96	-	13.41	Year	Gold	8th	dnq
995	12.68	13.02	12.87	-	13.13	1983	7.27w	6.65	6.37
997	12.50		12.91		13.07	1987	7.36	6.63	6.55
1999	12.37	12.97	12.83	12.96	13.35	1991	7.32	6.69	6.62w
2001	12.42	13.02	12.78	-	13.13	1993	7.11	6.57	6.44
2003	12.53	12.87 -	12.87	-	13.29	1995	6.98w	6.66	6.53
2005 2007	12.66 12.46	12.66	12.85 12.80		13.17 12.94	1997	7.05	6.64	6.57
2007	12.51	15.53	12.76	_	13.23	1999	7.06	6.68	6.62
2011	12.28	-	12.86	_	13.28	2001	7.02	6.70	6.46
2013	12.44	12.86	12.82	_	13.24	2003	6.99	6.47	6.51
2015	12.57	13.06	12.86	-	13.13	2005	6.89	6.42w	6.53w
2017	12.59	13.04	12.87	-	13.14	2007 2009	7.03	6.60 6.59	6.58 6.51
						2009	7.10 6.82	6.37	6.50
100 8	/letres H	lurdloc				2013	7.01	6.73	6.57
+UU N	neures r	iurales				- 2015 2015	7.01	6.67	
Year	Gold	8th	dnq (sf)	dnq (r1)		2015	7.14	6.55	6.65 6.45
1983	54.14	56.26	56.63	57.43		2011	1.02	0.55	0.40
1987	53.62	56.10	54.86	57.13			_		
1991	53.11	55.27	54.88	56.38		Triple	Jump		
1993	52.74	55.78	54.60	57.02		V	0-1-1	Oth	d
1995	52.61	56.75	56.88	57.83		<u>Year</u>	Gold 45.00	8th	<u>dnq</u>
1997	52.97	55.63	54.93	55.99		1993 1995	15.09 15.50	13.80 14.18w	13.38 13.94
1999	52.89	56.24	54.86	55.33		1993	15.20	14.16W	14.09
2001	53.34	57.42	55.28	56.36		1999	14.88	14.03	14.09
2003	53.22	55.90	55.24	56.07		2001	15.25	13.92	13.96
2005	52.90	55.58	55.41	57.58		2003	15.18	14.34	14.10
2007	53.31	54.94	54.38	56.44		2005	15.11	14.31	14.09
2009	52.42	55.04	54.82	56.91		2007	15.28	14.39	14.16
2011	52.47	55.17	55.07	56.71		2009	14.95	14.16	14.11
2013	52.83	-	54.97	56.33		2011	14.94	14.12	14.07
2015	53.50	55.47	55.16	56.51		2013	14.85	14.15	14.82
2017	53.07	55.71	55.45	56.42		2015	14.90	14.25	13.83
High	Jump					2017	14.91	14.13	14.03
<u>Year</u>	Gold	8th	dnq			Shot	Put		
1983	2.01	1.88	1.84			33.			
1987	2.09	1.93	1.88			<u>Year</u>	Gold	<u>8th</u>	<u>dnq</u>
1991	2.05	1.90	1.86			1983	21.05	19.47	16.99
1993	1.99	1.91	1.90			1987	21.24	20.29	18.43
1995	2.01	1.93	1.93			1991	20.83	18.83	17.99
1997	1.96	1.93	1.92			1993	20.57	19.27	18.12
1999	1.99	1.93	1.89			1995 1997	21.22 20.71	18.81 17.83	17.87 17.87
2001	2.00	1.90	1.88			1997	19.85	17.83	17.87
2003	2.06	1.95	1.91			2001	20.61	18.73	17.09
2005	2.02	1.89	1.91			2001	20.63	18.28	17.71
2007	2.05	1.94	1.91			2005	19.64	18.01	17.85
2009	2.04 2.03	1.92 1.93	1.92 1.92			2007	20.54	18.20	18.19
2011	2.03	1.93	1.88			2009	20.44	18.67	17.99
2013 2015	2.03	1.93	1.88			2011	21.24	18.76	18.28
2015	2.01	1.92	1.89			2013	20.88	18.09	17.87
-517	2.00	1.32	1.05			2015	20.37	18.24	17.71
Pole	Vault					2017	19.94	18.03	17.71
<u>Year</u>	Gold	8th	dnq			Disci	us Thro	w	
1999	4.60	4.35	-						
2001	4.75	4.45	4.25			<u>Year</u>	Gold	<u>8th</u>	<u>dnq</u>
2003	4.75	4.45	4.25			1983	68.94	62.50	57.64
2005	5.01	4.35	4.40			1987	71.62	62.30	58.50
2007	4.80	4.60	4.50			1991	71.02	63.62	59.16
2009	4.75	4.40	4.50			1993	67.40	62.06	61.18
2011	4.85	4.65	4.50			1995	68.64	61.16	59.56
2013	4.89	4.55	4.45			1997	66.82	61.40	59.62

Year	Gold	8th	dng
1999	68.14	63.43	62.20
2001	67.10	60.49	62.27
2003	67.32	61.61	59.77
2005	66.56	59.37	58.93
2007	66.61	59.37	60.44
2009	65.44	60.92	61.02
2011	66.52	62.08	59.88
2013	67.99	62.80	60.09
2015	69.28	62.90	60.33
2017	70.31	61.56	60.94

Hamr	Hammer Throw						
Year	Gold	8th	dnq				
1999	75.20	64.03	-				
2001	70.65	65.43	64.34				
2003	73.30	68.39	65.29				
2005	73.08	64.76	66.36				
2007	74.76	70.36	68.15				
2009	77.96	71.56	69.58				
2011	77.13	69.88	68.89				
2013	78.46	72.56	69.86				
2015	80.85	72.38	69.66				
2017	77.90	71.34	69.54				

Javelin Throw

New specification used from 1999

Year	Gold	8th	dnq
1983	70.82old	62.04old	60.64old
1987	76.64old	64.90old	60.60old
1991	68.78old	62.26old	60.34old
1993	69.18old	61.24old	59.26old
1995	67.56old	59.82old	59.30old
1997	68.78old	63.76old	60.72old
1999	67.09	62.67	59.50
2001	69.53	61.01	58.26
2003	66.52	59.60	58.50
2005	71.70	57.99	58.74
2007	67.07	61.03	59.52
2009	67.30	58.25	58.98
2011	71.58	59.08	59.15
2013	69.05	61.30	60.32
2015	67.69	60.88	62.17
2017	66 76	62 84	62.26

Heptathlon

Year	Gold	8th
1983	6714	6155
1987	7128	6211
1991	6672	6370
1993	6837	6341
1995	6651	6258
1997	6739	6277
1999	6861	6262
2001	6694	6061
2003	7001	6134
2005	6887	6174
2007	7032	6327
2009	6731	6265
2011	6751	6268
2013	6586	6326
2015	6669	6344
2017	6784	6362

10 Kilometres/10,000 Metres Walk

Road 10 Kilometres in 1987-1995, then track 10,000m in 1997								
Year Gold	8th	dnq (r1)						
1987 44:12	45:27	-						
1991 42:57	44:11	-						
1993 42:59	43:56	-						
1995 42:13	42:46	-						
1997 42:55.49	45:00.56	44:51.81						

20 Kilometres Walk

Year	Gold	8th
1999	1:30:50	1:32:19
2001	1:27:48	1:31:40
2003	1:26:52	1:29:44
2005	1:25:41	1:30:07
2007	1:30:09	1:33:23
2009	1:28:58	1:31:52
2011	1:30:00	1:32:06
2013	1:27:08	1:29:17
2015	1:27:45	1:30:32
2017	1:26:18	1:29:26

50 Kilometres Walk

Year	Gold	8th
2017	4:05:56	-

4 x 100 Metres Relay

Year	Gold	8th	dnq (r1)
1983	41.76	43.78	44.20
1987	41.58	-	43.95
1991	41.94	43.79	43.43
1993	41.49	43.86	44.36
1995	42.12	-	43.90
1997	41.47	43.32	43.15
1999	41.92	43.52	43.80
2001	42.32	-	43.89
2003	41.78	-	43.64
2005	41.78	43.49	43.40
2007	41.98	43.57	43.39
2009	42.06	43.71	43.63
2011	41.56	-	43.44
2013	41.29	-	43.01
2015	41.07	-	43.15
2017	41.82	43.07	42.92

4 x 400 Metres Relay

Year	Gold	8th	dnq (r1)	
1983	3:19.73	3:35.61	3:34.17	
1987	3:18.63	3:30.24	3:29.78	
1991	3:18.43	3:29.07	3:30.32	
1993	3:16.71	3:28.52	3:30.37	
1995	3:22.39	-	3:26.27	
1997	3:20.92	3:30.63	3:35.56	
1999	3:21.98	3:29.56	3:27.99	
2001	3:20.65	3:27.93	3:28.68	
2003	3:22.63	-	3:29.65	
2005	3:20.32	-	3:39.03	
2007	3:18.55	3:29.14	3:29.97	
2009	3:17.83	3:36.99	3:29.17	
2011	3:18.09	-	3:26.48	
2013	3:20.41	-	3:29.75	
2015	3:19.13	-	3:27.07	
2017	3:19.02	-	3:27.81	

MULTIPLE MEDALLISTS

Here are lists of every male and female athlete to have won two or more medals at IAAF World Championships. Included are medals awarded to relay runners who were replaced in finals. These are denoted by a "^" symbol next to the total number of medals.

MEN

NAME	Gold	Silver	Bronze	Total	NAME	Gold	Silver B	ronze	Total
Usain Bolt JAM	11	2	1	14	Linford Christie GBR	1	1	2	4
LaShawn Merritt USA	8	3	0	11^	Jürgen Schult GER	1	1	2	4
Carl Lewis USA	8	1	1	10	Brimin Kipruto KEN	1	1	2	4
Michael Johnson USA	8	0	0	8	Nelson Évora POR	1	1	2	4
Mohamed Farah GBR	6	2	0	8	Ato Boldon TTO	1	1	2	4
Justin Gatlin USA	3	5	0	8	Mike Conley USA	1	1	2	4
Ezekiel Kemboi KEN	4	3	0	7	Wallace Spearmon USA	1	1	2	4
Haile Gebrselassie ETH	4	2	1	7	Darrel Brown TTO	0	4	0	4
Sergey Bubka URS/UKR	6	0	0	6	Sileshi Sihine ETH	0	3	1	4
Jeremy Wariner USA	5	1	0	6	Michael Blackwood JAM	0	2	2	4^
Kenenisa Bekele ETH	5	0	1	6	Yuriy Borzakovskiy RUS	0	2	2	4
Lars Riedel GER	5	0	1	6	Martyn Rooney GBR	0	1	3	4
Hicham El Guerrouj MAR	4	2	0	6	Noureddine Morceli ALG	3	0	0	3
Butch Reynolds USA	3	2	1	6	Tomáš Dvořák CZE	3	0	0	3
Bernard Lagat KEN/USA	2	3	1	6	Wilson Kipketer DEN	3	0	0	3
Greg Haughton JAM	0	4	2	6	Asbel Kiprop KEN	3	0	0	3
Maurice Greene USA	5	0	0	5	Pawel Fajdek POL	3	0	0	3
Calvin Smith USA	4	1	0	5^	Werner Günthör SUI	3	0	0	3
Kerron Clement USA	4	0	1	5^	Greg Foster USA	3	0	0	3
Bershawn Jackson USA	4	0	1	5^	John Godina USA Dan O'Brien USA	3	0	0	3 3
Allen Johnson USA	4	0	1	5	Christian Taylor USA	3	0	0	3
Dwight Phillips USA	4	0	1	5	Rashid Ramzi BRN	2	1	0	3
Nesta Carter JAM	3	1	1	5	Félix Sánchez DOM	2	1	0	3
Jan Żelezný TCH/CZE	3	0	2	5	David Storl GER	2	1	0	3
Dennis Mitchell USA	3	0	2	5^	Michael Frater JAM	2	1	0	3
Avard Moncur BAH	2	2	1	5	Wayde van Niekerk RSA	2	1	0	3
Bruny Surin CAN	2	2	1	5	Leroy Burrell USA	2	1	0	3
Colin Jackson GBR	2	2	1	5	Andre Cason USA	2	1	0	3
Jonathan Edwards GBR	2	1	2	5	Ashton Eaton USA	2	1	0	3
Asafa Powell JAM	2	1	2	5	Darvis Patton USA	2	1	0	3
Gerd Kanter EST	1	2	2	5	Antonio Pettigrew USA	2	1	0	3^
John Regis GBR	1	2	2	5	Robert Esmie CAN	2	0	1	3
Maksim Tarasov URS/RUS	1	2	1+1=	5	Glenroy Gilbert CAN	2	0	1	3
Kim Collins SKN	1	0	3+1=	5	Billy Konchellah KEN	2	0	1	3
Danny McFarlane JAM	0	5	0	5	John Capel USA	2	0	1	3
Davian Clarke JAM	0	4	1	5	Mike Powell USA	2	0	1	3
Tony Jarrett GBR	0	3	2	5	Roman Šebrle CZE	1	2	0	3
Renaud Lavillenie FRA	0	1	3+1=	5	Cornelius Kipruto KEN	1	2	0	3
Marlon Devonish GBR	0	1	4	5^	Piotr Małachowski POL	1	2	0	3
Iván Pedroso CUB	4	0	0	4 4	Szymon Ziólkowski POL	1	2	0	3
Donovan Bailey CAN Jefferson Pérez ECU	3	1 1	0	4	Samuel Matete ZAM	1	2	0	3
	3	1	0	4	Tero Pitkämäki FIN	1	1	1	3
Robert Harting GER Moses Kiptanui KEN	3	1	0	4	Koji Murofushi JPN	1	1	1	3
Tyson Gay USA	3	1	0	4	Sergey Shubenkov RUS/ANA	1	1	1	3
Robert Korzeniowski POL	3	0	1	4	Primož Kozmus SLO	1	1	1	3
Angelo Taylor USA	3	0	1	4	Renny Quow TTO	1	1	1	3^
Javier Sotomayor CUB	2	2	0	4	Danny Everett USA	1	1	1	3
Roger Black GBR	2	2	0	4	Piotr Haczek POL	1	0 3	2	3 3
Virgilijus Alekna LTU	2	2	0	4	Jared Tallent AUS	0	3	0	3
Tony McQuay USA	2	2	0	4^	Eduard Hämäläinen BLR/FIN	0	3	0	3
Stéphane Diagana FRA	2	1	1	4	Francisco Fernández ESP Michael McDonald JAM	0	3	0	3
Jesús García ESP	1	3	0	4	Marc Burns TTO	0	3	0	3
Frankie Fredericks NAM	1	3	0	4	Igor Astapkovich URS/BLR	0	3	0	3
Andreas Thorkildsen NOR	1	3	0	4	Terrence Trammell USA	0	3	0	3
Yaroslav Rybakov RUS	1	1+2=	0	4	Nathaniel McKinney BAH	0	2	1	3^
Adam Nelson USA	1	3	0	4	Harald Schmid FRG	0	2	1	3
Chris Brown BAH	1	2	1	4	Brandon Simpson JAM	0	2	1	3
Liu Xiang CHN	1	2	1	4	Paul Tergat KEN	0	2	1	3
Kriss Akabusi GBR	1	1	2	4^	Artur Partyka POL	0	2	1	3
			_			•	_	-	-

Claudine ids Silve BRA	NAME	Gold	Silver B	ronze	Total	NAME Gold Silver Bronze Total
Darren Braithwalte GBR	Claudinei da Silva BRA	0	1	2	3	Mike Franks USA 1 1 0 2^
Dwaln Chambers GBR 0 1 2 3 Andrew Valmon USA 1 1 0 2 Kotsas Gatsiodis GRE 0 1 2 3 Andrew Valmon USA 1 1 0 2 Kotsas Gatsiodis GRE 0 1 2 3 Brad Walker USA 1 1 0 2 But Landy Composed Signal Si						
Köstas Galsioidis GRE	Darren Campbell GBR	0	1	2	3	Bryshon Nellum USA 1 1 0 2^
Winthroop Graham JAM						
Lansford Spence JAM 0 1 2 3 Demard Williams USA 1 1 0 2 Will Claye USA 0 1 2 3 Demard Williams USA 1 1 0 2 Will Claye USA 0 1 2 3 Demard Williams USA 1 1 0 2 Will Claye USA 0 1 2 3 Demard Williams USA 1 1 0 2 Will Claye USA 0 1 2 3 Demard Williams USA 1 1 0 2 Will Claye USA 0 0 1 2 2 3 Demard Williams USA 1 1 0 2 Will Claye USA 0 0 1 2 2 Septim Mark Richards Crown Lock Mile Use Use Use Use Use Use Use Use Use Us						
Rutger Smith NED 0	•					
Will Claye USA						
Paul Taniu KEN	•					
Nan Tikhon BLR						
Ladji Doucouré FRA 2 0 0 2 Aouita MAR; Salah Hissou MAR; Daniel Garcia MEX; Jacek Mark Richardson GBR 2 0 0 2 0 2 (%); Robert Mackowsk POL; Paweł Wojciechowski POL; Maurizio Damilano ITA 2 0 0 0 2 (%); Robert Mackowsk POL; Paweł Wojciechowski POL; Mulcia Damilano ITA 2 0 0 0 2 (%); Robert Mackowsk POL; Paweł Wojciechowski POL; Molech Sahmed JAM 2 0 0 0 2 (%); Robert Mackowsk POL; Paweł Wojciechowski POL; Wojciechowski POL; Wojciechowski POL; Abel Kiru KEN 2 0 0 2 Rasskazov RUS; Abdi Bile SOM; Jøreem Richards TTO; Chel Kiru KEN 2 0 0 2 CJ Hunter USA; Emmit King USA; Tim Montgomery USA; David Rudisha KEN 2 0 0 2 CJ Hunter USA; Emmit King USA; Tim Montgomery USA; Jacuad Gharib MAR 2 0 0 0 2 Tyree Washington USA 3 Gil Shaheen OAT 2 0 0 2 Tyree Washington USA 3 Gil Shaheen OAT 2 0 0 2 Tyree Washington USA 3 Gil Shaheen OAT 2 0 0 2 Tyree Washington USA 3 CJ O 0 2 Andrey Abduvaliyev TJK 2 0 0 2 Andrey Abduvaliyev TJK 2 0 0 2 Andrey Abduvaliyev TJK 2 0 0 2 Andrey Abduvaliyev TJK 3 0 0 2 Schildhauer GER; Ignisious Gaisah GHANIED; Krisztián Pars Trey Hardee USA 4 0 0 2 Schildhauer GER; Ignisious Gaisah GHANIED; Krisztián Pars Hory Horizon USA 4 0 0 2 Schildhauer GER; Ignisious Gaisah GHANIED; Krisztián Pars Hory Horizon USA 5 David Verburg USA 5 David Verburg USA 5 David Verburg USA 5 David Verburg USA 6 David Verburg USA 6 David Verburg USA 7 David Verburg USA 7 David Verburg USA 8 David Verburg USA 8 David Verburg USA 9 Derek Mills USA						
Mark Richardson GBR 2 0 0 2botian POL. (%): Tomasz Czubak POL; Piotr Dlugosielski POL. Maulzio Damilano ITA 2 0 0 2 (%): Robert MacKowiak POL; Piotr Dlugosielski POL. Vohan Blake JAM 2 0 0 2 Mbulaeni Mulaudzi RSA; Sergey Makarov RUS; Roman Yohan Blake JAM 2 0 0 2 Mbulaeni Mulaudzi RSA; Sergey Makarov RUS; Roman Yohan Blake JAM 2 0 0 2 Mbulaeni Mulaudzi RSA; Sergey Makarov RUS; Roman Yohan Blake JAM 2 0 0 2 Mbulaeni Mulaudzi RSA; Sergey Makarov RUS; Roman Yohan Jawa Milandi Makarov RUS; Additional RUS; Additional Makarov RUS; Additional Makarov RUS; Addi	Abel Antón ESP	2	0	0	2	Schönlebe GER; Heinz Weis GER; Kirani James GRN; Saïd
Maurizio Damilano ITA						
Nickel Ashmeade JAM						
Yohan Blake JAM 2 0 0 2 Rasskazov RUS; Abdi Bile SÖM; Jereem Richards TTO; Abel Kirul KEN 2 0 0 2 Christian Cantwell USA; Willer Gavit USA; David Rudisha KEN 2 0 0 2 Christian Cantwell USA; Tim Montgomery USA; Jaouad Gharib MAR 2 0 0 2 Tyree Washington USA Jaouad Gharib MAR 2 0 0 2 Tyree Washington USA Saff Shaheen OAT 2 0 0 2 Tyree Washington USA Andrey Abduvaliyev TJK 2 0 0 2 Ahmed Salah DJI; Fermin Cacho ESP; Romain Mesnil FRA; Sergey Livinov URS 2 0 0 2 Steve Backley SBR; Gliver-Sven Buder ER; Werner Schelchauer GER; Ignisious Gaisah GHA/NED; Krisztián Pars Jon Drummond USA 2 0 0 2 Schlidhauer GER; Ignisious Gaisah GHA/NED; Krisztián Pars Javier CUSA 2 0 0 2 PUR; Juzel Pribliner Javier CUSA 2 0 0 2 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Abel Kirul KEN 2 0 0 2 Christian Cantwell USA; Walter Davis USA; Willie Gault USA; Ismael Kirul KEN 2 0 0 2 CJ Hunter USA; Emmit King USA; Timogomery USA; Jawald Rudisha KEN 2 0 0 2 Tyree Washington USA Jauaud Charis MAR 2 0 0 2 Two silvers - André Williams BAH; Wang Zhen CHN; Yoandri Saif Shaheen QAT 2 0 0 2 Harvers - André Williams BAH; Wang Zhen CHN; Yoandri Saif Shaheen QAT 2 0 0 2 Harvers - André Williams BAH; Wang Zhen CHN; Yoandri Saif Shaheen QAT 2 0 0 2 Harvers - André Williams BAH; Wang Zhen CHN; Yoandri Saif Shaheen QAT 2 0 0 2 Shaheen QAT 2 0 0 2 Shidhauer GER; Wierer Schall FRA; Weiner Schildhauer GER; Wierer Andre Williams BAH; Wang Zhen CHN; Yoandri Saif Shaheen QAT 2 0 0 2 Schildhauer GER; Wierer Andre Shaheer GER; Wierer CHR; Weirer CHR,						
Ismael Kirul KEN						
David Rudisha KEN 2 0 0 2 2 Tyree Washington USA Saif Shaheen QAT 2 0 0 0 2 2 Two silvers – André Williams BAH; Wang Zhen CHN; Yoandri Saif Shaheen QAT 2 0 0 0 2 Betanzos CUB; Anier Garcia CUB; Pedro Pichardo CUB; Andrey Adduvaljev TJK 2 0 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmond USA 2 David Verburg USA 2 0 0 2 Steve Backley GBR; Oliver-Sven Buder GER; Werner Shorn Durnarmon USA; Walter Durnarmon						
Saif Shaheen QAT	David Rudisha KEN	2	0	0	2	
Andrey Abduvaliyev TJK						
Sergey Litvinov URS						
Jon Torummond USA						
Trey Hardee USA	0 ,					
Deriek Mills USA						
Edwin Moses USA	,					
Darold Williamson USA						
Dmitri Markov AUS						Shchennikov URS/RUS; Leonid Voloshin URS/RUS; Christian
Troy McIntosh BAH						
Martin Fiz ESP						
Valenti Massana ESP	•					
Andrus Värnik EST 1 1 0 2 Martinez CUB; Leonel Suárez CUB; Kyriakos loannou CYP; Ibrahim Jeylan ETH 1 1 0 2 Yago Lamela ESP; José Marín ESP; Fita Bayissa ETH; Hagos Kirmon Kinnunen FIN 1 1 0 2 Gebrhiwet ETH; Assesia Mezegebu ETH; Christophe Lemaitre Valentin Kononen FIN 1 1 0 2 FRA; Todd Bennett GBR (½); Michael Bingham GBR; Phil Aki Parviainen FIN 1 1 0 2 FRA; Todd Bennett GBR (½); Michael Bingham GBR; Phil Aki Parviainen FIN 1 1 0 2 FRA; Todd Bennett GBR (½); Michael Bingham GBR; Phil Aki Parviainen FIN 1 1 0 2 Williams GBR; Jason Gardener GBR; Dean Macey GBR; Conrad Seppo Räty FIN 1 1 0 2 Williams GBR; Jason Gardener GBR; Dean Macey GBR; Conrad Seppo Räty FIN 1 0 2 Aleksandr Averbukh ISR; Pietre Mennea ITA; Ray Stewart Marc Raquil FRA 1 1 0 2 JAM; Richard Chelimo McRi; Samson Kitur KEN; Richard Marc Raquil FRA 1 1 0 2 JAM; Richard Chelimo McRi; Samson Kitur KEN; Richard Marc Raquil FRA 1 1 0 2 JAM; Richard Chelimo McRi; Samson Kitur KEN; Richard Marc Raquil FRA 1 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ibrahim Jeylan ETH						
Valentin Kononen FIN						
Aki Parviainen FIN 1 1 0 2 Brown GBR; Jason Gardener GBR; Dean Macey GBR; Conrad Seppo Räty FIN 1 1 0 2 Williams GBR; Rico Freimuth GER; Siegfried Wentz GER; Yohann Diniz FRA 1 1 0 2 Williams GBR; Rico Freimuth GER; Siegfried Wentz GER; Yohann Diniz FRA 1 1 0 2 Aleksandr Averbukh ISR; Pietro Mennea ITA; Ray Stewart Marc Raquil FRA 1 1 0 2 JAM; Richard Chelimo KEN; Samson Kitur KEN; Richard Matelong KEN; Ali Ezzine MAR; Khalid Skah MAR; Francis Obikwelu NGR; Piotr Lisek POL; LJ van Zyl RSA; Viktor Bryzgin Derek Redmond GBR 1 1 0 2 URR; Vladimir Muravyov URS; Randy Barnes USA; Mat Ropid Weigel GER 1 1 0 2 URR; Vladimir Muravyov URS; Randy Barnes USA; Mat Ronald Weigel GER 1 1 0 2 Two bronzes – Vasiliy Kaptyukh BLR; Aaron Brown CAN; Jastyn Warner Cantrowitz USA; Mark Everett USA (*); Jack Pierce USA Fabrizio Mori ITA 1 1 0 2 Andre De Grasse CAN; Atlee Mahorn CAN; Justyn Warner Francesco Panetta ITA 1 1 0 2 CAN; Reyes Estévez ESP; Mahiedine Mekhissi-Benabbad Steve Mullings JAM	Kimmo Kinnunen FIN	1	1	0	2	Gebrhiwet ETH; Assefa Mezegebu ETH; Christophe Lemaitre
Seppo Räty FIN						
Yohann Diniz FRA 1 1 0 2 Aleksandr Averbukh ISR; Pietro Mennea ITA; Ray Stewart Marc Raquil FRA 1 1 0 2 Aleksandr Averbukh ISR; Pietro Mennea ITA; Ray Stewart Marc Raquil FRA 1 1 0 2 JAM; Richard Chelimo KEN; Samson Kitur KEN; Richard Matelong KEN; Ali Ezzine MAR; Khalid Skah MAR; Francis Obikwelu NGR; Piotr Lisek POL; LJ van Zyl RSA; Viktor Bryzgin Derek Redmond GBR 1 1 0 2 Obikwelu NGR; Piotr Lisek POL; LJ van Zyl RSA; Viktor Bryzgin URS; Vladimir Muravyov URS; Randy Barnes USA; Matt Raphael Holzdeppe GER 1 1 0 2 URS; Vladimir Muravyov URS; Randy Barnes USA; Matt Raphael Holzdeppe GER 1 1 0 2 Centrowitz USA; Mark Everett USA (^); Jack Pierce USA Ronald Weigel GER 1 1 0 2 Two bronzes - Vasiliy Kaptyukh BLR; Aaron Brown CAN; Brabi Dina Mark Everett USA (^); Jack Pierce USA 1 0 2 Centrowitz USA; Mark Everett USA (^); Jack Pierce USA 1 0 2 Andre De Grasse CAN; Altee Mahorn CAN; Justyn Warner CAN; Brabi Dina Mark Pierce USA 1 0 2 Andre De Grasse CAN; Atlee Mahorn CAN; Justyn Warner CAN; Reyes Estévez ESP; Mahiedine Mekhissi-Benabbad 0 2 AN; Reyes Estévez ESP; Mahiedine Mekhissi-Benabbad 0						
Marc Raquil FRA 1 1 0 2 JAM; Richard Chelimo KEN; Samson Kitur KEN; Richard David Greene GBR 1 1 0 2^//Matelong KEN; Ali Ezzine MAR; Khalid Skah MAR; Francis Phillips Idowu GBR 1 1 0 2 Obikwellu NGR; Piotr Lisek POL; LJ van Zyl RSA; Viktor Bryzgin Derek Redmond GBR 1 1 0 2 URS; Vladimir Muravyov URS; Randy Barnes USA; Matt Raphael Holzdeppe GER 1 1 0 2 Two bronzes – Vasiliy Kaptyukh BLR; Aaron Brown CAN; Ronald Weigel GER 1 1 0 2 Two bronzes – Vasiliy Kaptyukh BLR; Aaron Brown CAN; Fabrizio Mori ITA 1 1 0 2 Two bronzes – Vasiliy Kaptyukh BLR; Aaron Brown CAN; Fabrizio Mori ITA 1 1 0 2 Andre De Grasse CAN; Attlee Mahorn CAN; Justyn Warner Francesco Panetta ITA 1 1 0 2^/ FRA; Mark Lewis-Francis GBR; Christian Malcolm GBR; Rabah Dwight Thomas JAM 1 1 0 2^/ Yousif GBR; Ralf Bartels GER; Boris Henry GER; Hansjörg Warren Wei						
David Greene GBR						
Phillips Idowu GBR						
Derek Redmond GBR						
Ronald Weigel ĞER	Derek Redmond GBR	1	1	0	2	
Fabrizio Mori ITA	Raphael Holzdeppe GER	1		0		Centrowitz USA; Mark Everett USA (^); Jack Pierce USA
Francesco Panetta ITA						
Steve Mullings JAM						
Dwight Thomas JAM						
Warren Weir JAM 1 1 0 2^ Kunze GER; Michael Möllenbeck GER; Tibor Gécsek HUN; Eliud Kipchoge KEN 1 1 0 2^ Kunze GER; Michael Möllenbeck GER; Tibor Gécsek HUN; Stefano Baldini ITA; Alex Schwazer ITA; Dai Tamesue JPN; Wilson Kipketer KEN 1 1 0 2 Stefano Baldini ITA; Alex Schwazer ITA; Dai Tamesue JPN; Wilson Kipker KEN 1 1 0 2 Dmitriy Karpov KAZ; Bernard Barmasai KEN; Wojciech Nowicki Christopher Koskei KEN 1 1 0 2 POL; Marek Plawgo POL; Piotr Rysiukiewicz POL; Rafal Wieruszewski POL (^); Aleksandr Bagach UKR; Yevgeniy Elijah Manangoi KEN 1 1 0 2 Wieruszewski POL (^); Aleksandr Bagach UKR; Yevgeniy Misyulya URS/BLR; Larry Myricks USA; David Payne USA Alfred Yego KEN 1 1 0 2 Alfred Yego KEN A David Payne USA Alfred Yego KEN 1 1 0 2 Alfred Yego KEN A David Payne USA Alfred Yego KEN 1 1 0 2 Alfred Yego KEN A David Payne USA Alfred Yego KEN 1 1 0 2 Alfred Yego KEN A David Payne USA Vyacheslav Voronin RUS	•					
Eliud Kipchoge KEN						
Christopher Koskei KEN 1 1 0 2 POL; Marek Plawgo POL; Piotr Rysiukiewicz POL; Rafal Benjamin Limo KEN 1 1 0 2 Wieruszewski POL (^); Aleksandr Bagach UKR; Yevgeniy Elijah Manangoi KEN 1 1 0 2 Misyulya URS/BLR; Larry Myricks USA; David Payne USA						
Benjamin Limo KEN	Wilson Kipketer KEN	1	1	0	2	Dmitriy Karpov KAZ; Bernard Barmasai KEN; Wojciech Nowicki
Elijah Manangoi KEN 1 1 0 2 Misyulya URS/BLR; Larry Myricks UŠA; David Payne USA Moses Tanui KEN 1 1 0 2 2 Alfred Yego KEN 1 1 0 2 2 Mutaz Barshim QAT 1 1 0 2 2 Ilya Markov RUS 1 1 0 2 2 Vyacheslav Voronin RUS 1 1 0 2 2 Vacheslav Voronin TTO 1 1 0 2 2 Machel Cedenio TTO 1 1 0 2 2 Jarrin Solomon TTO 1 1 0 2 2 Jarrin Solomon TTO 1 1 0 2 4 Gennadiy Avdeyenko URS 1 1 = 0 2 4 Gennadiy Avdeyenko URS 1 1 = 0 2 5 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6						, , , , , , , , , , , , , , , , , , , ,
Moses Tanui KEN 1 1 0 2 Alfred Yego KEN 1 1 0 2 Mutaz Barshim QAT 1 1 0 2 Ilya Markov RUS 1 1 0 2 Vyacheslav Voronin RUS 1 1= 0 2 Christian Olsson SWE 1 1 0 2 Machel Cedenio TTO 1 1 0 2 Lalonde Gordon TTO 1 1 0 2 Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2	•					
Alfred Yego KEN 1 1 0 2 Mutaz Barshim QAT 1 1 0 2 Ilya Markov RUS 1 1 0 2 Vyacheslav Voronin RUS 1 1= 0 2 Christian Olsson SWE 1 1 0 2 Machel Cedenio TTO 1 1 0 2 Lalonde Gordon TTO 1 1 0 2 Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2	,					Misyulya URS/BLR; Larry Myricks USA; David Payne USA
Mutaz Barshim QAT 1 1 0 2 Ilya Markov RUS 1 1 0 2 Vyacheslav Voronin RUS 1 1= 0 2 Christian Olsson SWE 1 1 0 2 Machel Cedenio TTO 1 1 0 2 Lalonde Gordon TTO 1 1 0 2 Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2						
Ilya Markov RUS						
Vyacheslav Voronin RUS 1 1= 0 2 Christian Olsson SWE 1 1 0 2 Machel Cedenio TTO 1 1 0 2 Lalonde Gordon TTO 1 1 0 2 Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2						NO. No.
Machel Cedenio TTO 1 1 0 2 Lalonde Gordon TTO 1 1 0 2 Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2		1	1=	0	2	200
Lalonde Gordon TTO 1 1 0 2 Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2						7 1 1 2 4
Jarrin Solomon TTO 1 1 0 2^ Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2						42
Bohdan Bondarenko UKR 1 1= 0 2 Gennadiy Avdeyenko URS 1 1= 0 2		-				
Gennadiy Avdeyenko URS 1 1= 0 2						8
·						-
	Yuriy Sedykh URS		1	0	2	

Women	ME	Gold	Silver	Bronze	Total	NAME	Gold	Silver	Bronze	Total
Merlene Ottey JAM			_	_						4
Veronica Campbelli-Brown JAM										4
Shelly-Ann Friaseri/-Pryc JAM										4
Jearf Milles USA										4
Gail Devers USA	,				-					4 4
Gwent Drorence USA 3 4 1 1 8 Jossica Ennis/-Hill GBR 3 0 0 0 Christine Ohrunogu GBR 2 1 1 5 8 Sabine Busch GER 3 0 0 0 Carmellia Jeller USA 3 1 3 7 Franka Dietzsch GER 3 0 0 0 0 Province Potal Michael Micha		-								4
Christine Ohuruogu GBR										3
Sanya Richardsi-Ross USA 5 2 0 7 7 Camellia Jeter USA 3 1 3 7 7 Villya Nosova/Pechonkina RUS 2 3 2 7 7 Villya Nosova/Pechonkina RUS 2 3 2 7 7 Astrid Kumbernuss GER 3 0 0 0 Deverty McDonald JAM 1 4 2 7 7 Lorraine Graham/Fenton JAM 1 3 3 3 7 Carbina Silvi Silv										3
Carmelita Jeter USA 3 1 3 7 A Satrid Kumbernuss GER 3 0 0 0 Viruliya Nosova/Pechonkina RUS 2 3 2 7 C Gabriela Szabo ROU 3 0 0 0 Pervery McDonald JAM 1 4 2 7 A Gabriela Szabo ROU 3 0 0 0 O Deverty McDonald JAM 1 4 2 7 A Gabriela Szabo ROU 3 0 0 0 O Deverty McDonald JAM 1 4 2 7 A Gabriela Szabo ROU 3 0 0 0 O Devery McDonald JAM 1 3 3 7 A Satrid Kumbernuss GER 3 0 0 0 Devery McDonald JAM 1 4 2 7 A Gabriela Szabo ROU 3 0 0 0 Devery McDonald JAM 1 4 2 7 A Gabriela Szabo ROU 3 0 0 0 Devery McDonald JAM 1 1 0 6 6 Ellina Zvereva BLR 2 1 0 0 Devery McBonald JAM 1 1 0 6 Ellina Zvereva BLR 2 1 0 0 Devery McBonald JAM 1 1 1 1 0 6 Sandra Perković CRO 2 1 1 0 0 Devery McDonald JAM 1 1 1 1 0 5 Edna Kiplagat KEN 2 1 0 0 Devery McJene Williams-Millis JAM 1 1 1 0 5 Edna Kiplagat KEN 2 1 0 0 Devisive Williams-Millis JAM 1 1 0 5 Edna Kiplagat KEN 2 1 0 0 Devisive Williams USA 3 2 0 5 A Nezha Bidouane MAR 2 1 0 0 5 Edna Kiplagat KEN 2 1 0 Devisive Williams USA 3 2 0 5 A Nezha Bidouane MAR 2 1 0 0 5 Edna Kiplagat KEN 2 1 0 0 Devisive Williams USA 3 2 0 5 A Nezha Bidouane MAR 2 1 0 0 5 Edna Kiplagat KEN 2 1 0 0 Depressive McBonald MCZ 3 1 1 5 5 Depressive McBonald McBonald MCZ 3 1 1 5 5 Depressive McBonald McBona										3
Yuliya Nosova/Pechonkina RUS 2 3 3 2 7 7 Gabriela Szabo ROU 3 0 0 0 Deverly McDonald JAM 1 4 2 7 7 Carolina Klüft SWE 3 0 0 0 Deverly McDonald JAM 1 4 2 7 7 Carolina Klüft SWE 3 0 0 0 Deverly McDonald JAM 1 4 2 7 7 Carolina Klüft SWE 3 0 0 0 Deverly McDonald JAM 1 4 2 7 7 Carolina Klüft SWE 3 0 0 0 Deverly McDonald JAM 1 4 2 7 7 Carolina Klüft SWE 3 0 0 0 Deverly McDonald JAM 1 4 1 0 6 Carolina JAM 1 1 0 0 6 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 1 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 1 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 1 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 1 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 0 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 0 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 1 0 Deverly McDonald JAM 1 1 2 PA Sandra Perković CRO 2 1 1 1 0 Deverly McDonald JAM 1 1 1 2 PA Sandra Perković CRO 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										3
Beverty McDonald JAM					7					3
Lorraine Graham/Fenton JAM										3
Natasha Hastings USA		1	3	3	7	Sally Pearson AUS	2	1	0	3
Kerron Stewart JAM	unesh Dibaba ETH	5	1	0	6	Ellina Zvereva BLR	2	1	0	3
Heike Daute/Drechsler GER	asha Hastings USA	5	1	0	6^	Huang Zhihong CHN	2	1	0	3
Novlene Williams/-Mills JAM	ron Stewart JAM	3		0	6^	Sandra Perković CRO	2	1	0	3
Irina Privalova URS/RUS	ke Daute/Drechsler GER	2			6	Ana Quirot CUB				3
Grit Breuer GER 1 2 3 6 Miréla Tzeilli/Manjani GRE 2 1 0 0 Vilvian Cheruiyot KEN 4 1 0 0 5 Edna Kiplagat KEN 2 1 1 0 Valerie Vili/Adams NZL 4 1 0 0 5 Catherine Ndereba KEN 2 1 0 Nalerie Vili/Adams NZL 4 1 0 0 5 Catherine Ndereba KEN 2 1 0 Maria Mutola MOZ 3 1 1 5 Jarmila Kratochvilova TCH 2 1 0 Eunice Barber FRA 2 3 0 5 Zhanna Pintusevich/-Block UKR 2 1 0 Eunice Barber FRA 2 2 3 0 5 Zhanna Pintusevich/-Block UKR 2 1 0 Meseret Defar ETH 2 1 2 5 Zhanna Pintusevich/-Block UKR 2 1 1 0 Meseret Defar ETH 2 1 2 5 Phyllis Francis USA 2 1 1 0 Meseret Defar ETH 2 1 2 5 Chryste Gaines USA 2 1 1 0 Muriel Hurtis FRA 1 2 2 5 Hassiba Boulmerka ALG 2 0 1 Inga Babakova URS/UKR 1 1+1= 2 5 Cathy Freeman AUS 2 0 1 Gong Lijiao CHN 1 1 3 5 Tirne Hattestad NOR 2 0 1 Christine Arron FRA 1 1 2+1= 5 Zhanna Pintusevich/-Block UKR 2 0 1 Christine Arron FRA 1 1 2 2+1 5 Cathy Freeman AUS 2 0 1 Deon Hemmings JAM 1 1 2+1= 5 Tori Bowie USA 2 0 1 Deon Hemmings JAM 1 1 1 3 5 Firne Hattestad NOR 2 0 1 Sandie Richards JAM 1 1 1 3 5 Berhane Adere ETH 1 2 0 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 0 Nadine Kleinert/-Schmitt GER 0 1 4 4 Janeth Jepkosgei KEN 1 2 0 Natine Nicola Sanders GBR 1 0 4 4 Janeth Jepkosgei KEN 1 2 0 Natine Nicola Sanders GBR 1 0 4 A Janeth Jepkosgei KEN 1 2 0 Natine Nicola Sanders GBR 1 1 0 4 Michelle Collins USA 1 2 0 Natine Nicola Sanders GBR 1 1 0 4 Michelle Collins USA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										3
Vivian Cheruiyot KEN										3
Valerie Vili/Adams NZL										3
Lauryn Williams USA										3
Marim Mutola MOZ 3 1 1 5 Jarmila Kratochvilová TCH 2 1 0 Leunice Barber FRA 2 3 0 5 Zhanna Pintusevich/-Block UKR 2 1 0 Lashinda Demus USA 2 2 1 5 Olga Bryzgina URS 2 1 0 Meseret Defar ETH 2 1 2 5 Phyllis Francis USA 2 1 0 Dafne Schippers NED 2 1 2 5 Phyllis Francis USA 2 1 0 Dafne Schippers NED 2 1 2 5 Phyllis Francis USA 2 1 0 Muriel Hurits FRA 1 1 1 1 2 2 5 Cathy Freeman AUS 2 0 1 Gong Lijac OHN 1 1 1 3 5 Trine Hattestad NOR 2 0 1 Welfer FRA 1 1 2 1 1 2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td></td<>										3
Eunice Barber FRA 2 3 0 5 Zhanna Pintusevich/-Block UKR 2 1 0 O Lashinda Demus USA 2 2 1 5 Olga Bryzgina URS 2 1 0 O Meseret Defar ETH 2 1 2 5 Phyllis Francis USA 2 1 0 O Dafne Schippers NED 2 1 2 5 Phyllis Francis USA 2 1 0 O Dafne Schippers NED 2 1 2 5 Chryste Gaines USA 2 1 0 O Muriel Hurtis FRA 1 2 2 5 Chryste Gaines USA 2 1 0 O Dafne Schippers NED 1 1 1 2 5 Chryste Gaines USA 2 1 0 O Dafne Schippers NED 2 1 1 2 5 Chryste Gaines USA 2 1 0 O Dafne Schippers NED 2 1 1 2 5 Chryste Gaines USA 2 1 0 O Dafne Schippers NED 2 1 1 1 0 O Muriel Hurtis FRA 1 1 1 3 5 Chryste Gaines USA 2 0 1 1 Inga Babakova URS/UKR 1 1 +1 = 2 5 Cathy Freeman AUS 2 0 1 1 Inga Babakova URS/UKR 1 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 1 3 5 Trine Hattestad NOR 2 0 1 1 Merlene Frazer JAM 1 1 2 0 0 1 1 Merlene Frazer JAM 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										3 3
Lashinda Demus USA 2 2 1 5 Olga Bryzgina URS 2 1 0 Meseret Defar ETH 2 1 2 5 Phyllis Francis USA 2 1 0 Dafne Schippers NED 2 1 2 5 Chryste Gaines USA 2 1 0 Muriel Hurtis FRA 1 2 2 5 Hassiba Boulmerka ALG 2 0 1 Inga Babakova URS/UKR 1 1+1= 2 5 Cathy Freeman AUS 2 0 1 Gong Lijiao CHN 1 1 3 5 Ludmila Narozhilenko/Engquist URS/SWE 2 0 1 Christine Arron FRA 1 1 2+1= 5 Trine Hattestad NOR 2 0 1 Merlene Frazer JAM 1 1 2+1= 5 Tori Bowie USA 2 0 1 Senick Geria Risa JAM 1 1 3 5 Berth Heidler GER 1 2 0										3
Meseret Defar ETH										3
Dafine Schippers NED 2 1 2 5 Chryste Gaines USA 2 1 0 Muriel Hurtis FRA 1 2 2 5 Hassiba Boulmerka ALG 2 0 1 Loga Babakova URS/UKR 1 1+1= 2 5 Cathy Freeman AUS 2 0 1 Gong Lijiao CHN 1 1 3 5 Trine Hattestad NOR 2 0 1 Merlene Frazer JAM 1 1 2+1= 5^A Trinan Madison/Bartoletta USA 2 0 1 Deon Hemmings JAM 1 1 3 5 Trior Bowie USA 2 0 1 Sandie Richards JAM 1 1 3 5 Berth Heidler GER 1 2 0 Nicola Sanders GBR 0 1 4 5 Sherone Simpson JAM 1 2 0 Nicola Sanders GBR 0 1 4 5 Milcah Chemos KEN 1 2 0										3^
Muriel Hurtis FRA										3
Inga Babakova URS/UKR										3
Gong Lijiao CHN										3
Christine Arron FRA 1 1 3 5 Ludmila Narozhilenko/Engquist URS/SWE 2 0 1 Merlene Frazer JAM 1 1 2+1= 5^ Tianna Madison/Bartoletta USA 2 0 1 Deon Hemmings JAM 1 1 3 5^ Tori Bowie USA 2 0 1 Shericka Williams JAM 0 5 0 5 Betty Heidler GER 1 2 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 Nicola Sanders GBR 0 1 4 5 Milcah Chemos KEN 1 2 0 Anita Wlodarczyk POL 4 0 0 4 Janeth Jepkosgei KEN 1 2 0 Pitthey Reese USA 4 0 0 4 Manuela Machado POR 1 2 0 Pitthey Reese USA 4 0 0 4 Michelle Collins USA 1 2 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>3</td>									1	3
Deon Hemmings JAM 1 1 3 5^A Tori Bowie USA 2 0 1 Sandie Richards JAM 1 1 3 5 Berhane Adere ETH 1 2 0 Shericka Williams JAM 0 5 0 5 Betty Heidler GER 1 2 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 Nicola Sanders GBR 0 1 4 5 Milcah Chemos KEN 1 2 0 Anita Wlodarczyk POL 4 0 0 4 Janeth Jepkosgel KEN 1 2 0 Anita Wlodarczyk POL 4 0 0 4 Manuela Machado POR 1 2 0 Anita Wlodarczyk POL 4 0 0 4 Manuela Machado POR 1 2 0 Bartiches Oprocessor Sander Sa		1	1	3	5	Ludmila Narozhilenko/Engquist URS/	SWE 2	0	1	3
Sandie Richards JAM 1 1 3 5 Berhane Adere ETH 1 2 0 Shericka Williams JAM 0 5 0 5 Betty Heidler GER 1 2 0 Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 Nicola Sanders GBR 0 1 4 5 Milcah Chemos KEN 1 2 0 Anita Wlodarczyk POL 4 0 0 4 Janeth Jepkosgei KEN 1 2 0 Pittiney Reese USA 4 0 0 4 Manuela Machado POR 1 2 0 Pittiney Reese USA 4 0 0 4 Manuela Machado POR 1 2 0 Pittiney Reese USA 4 0 0 4 Manuela Machado POR 1 2 0 Barbora Špotáková CZE 3 1 0 4 Jenten Machado Por 1 2 0 <t< td=""><td>rlene Frazer JAM</td><td>1</td><td>1</td><td>2+1=</td><td>5^</td><td>Tianna Madison/Bartoletta USA</td><td>2</td><td>0</td><td>1</td><td>3</td></t<>	rlene Frazer JAM	1	1	2+1=	5^	Tianna Madison/Bartoletta USA	2	0	1	3
Shericka Williams JAM	on Hemmings JAM	1	1	3	5^	Tori Bowie USA	2	0	1	3
Nadine Kleinert/-Schmitt GER 0 4 1 5 Sherone Simpson JAM 1 2 0 Nicola Sanders GBR 0 1 4 5 Micah Chemos KEN 1 2 0 Anita Wlodarczyk POL 4 0 0 4 Janeth Jepkosgei KEN 1 2 0 Jackie Joyner-Kersee USA 4 0 0 4 Manuela Machado POR 1 2 0 Brittney Reese USA 4 0 0 4 Manuela Machado POR 1 2 0 Silke Gladisch GER 3 1 0 4 Michelle Collins USA 1 2 0 Marita Koch GER 3 1 0 4 Maicel Malone/-Wallace USA 1 2 0 Marita Koch GER 3 1 0 4 Niurka Montalvo CUB/ESP 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ndie Richards JAM	1	1	3	5	Berhane Adere ETH	1	2	0	3
Nicola Sanders GBR	ericka Williams JAM	0				Betty Heidler GER	1			3
Anita Wlodarczyk POL										3^
Jackie Joyner-Kersee USA 4 0 0 4 Manuela Machado POR 1 2 0 Brittney Reese USA 4 0 0 4 Svetlana Goncharenko RUS 1 2 0 Yipsi Moreno CUB 3 1 0 4 Michelle Collins USA 1 2 0 Barbora Špotáková CZE 3 1 0 4 Michelle Collins USA 1 2 0 Silke Gladisch GER 3 1 0 4 Maicel Malone/-Wallace USA 1 2 0 Marita Koch GER 3 1 0 4 Niurka Montalvo CUB/ESP 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3</td>										3
Brittney Reese USA 4 0 0 4 Svetlana Goncharenko RUS 1 2 0 Yipsi Moreno CUB 3 1 0 4 Michelle Collins USA 1 2 0 Barbora Špotáková CZE 3 1 0 4 Jenny Simpson USA 1 2 0 Silke Gladisch GER 3 1 0 4 Maicel Malone/-Wallace USA 1 2 0 Marita Koch GER 3 1 0 4 Niurka Montalvo CUB/ESP 1										3
Yipsi Moreno CUB 3 1 0 4 Michelle Collins USA 1 2 0 Barbora Špotáková CZE 3 1 0 4 Jenny Simpson USA 1 2 0 Silke Gladisch GER 3 1 0 4 Maicel Malone/-Wallace USA 1 2 0 Marita Koch GER 3 1 0 4 Micra Montalvo CUB/ESP 1										3
Barbora Špotáková CZE 3 1 0 4 Jenny Simpson USA 1 2 0 Silke Gladisch GER 3 1 0 4 Maicel Malone/-Wallace USA 1 2 0 Marita Koch GER 3 1 0 4 Niurka Montalvo CUB/ESP 1										3^
Silke Gladisch GER 3 1 0 4 Maicél Malone/-Wallace USA 1 2 0 Marita Koch GER 3 1 0 4 Niurka Montalvo CUB/ESP 1										3^
Marita Koch GER 3 1 0 4 Niurka Montalvo CUB/ESP 1										3
Tatyana Lebedeva RUS 3 1 0 4 Sylviane Félix FRA 1										3 3
Tatyana Samolenko/Dorovskikh URS 3 1 0 4 Patricia Girard FRA 1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td></t<>										3
Jessica Beard USA 3 1 0 4^ Sally Gunnell GBR 1										3
Caster Semenya RSA 3 0 1 4 Ellen Neumann/Fiedler GER 1<	•									3
Yelena Isinbaeva RUS 3 0 1 4 Anja Rücker GER 1						, ,				3^
Marion Jones USA 3 0 1 4 Aleen Bailey JAM 1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td></t<>										3
Torri Edwards USA	rion Jones USA	3	0	1	4		1	1	1	3
Inger Miller USA	nka Vlašic CRO	2	2	0	4		1	1	1	3^
Debbie Ferguson/-McKenzie BAH 2 1 1 4 Anastasiya Kapachinskaya RUS 1	ri Edwards USA	2	2	0	4		1	1	1	3
Liu Hong CHN 2 1 1 4 Olesya Zykina RUS 1 1 1 1 Caterine Ibargüen COL 2 1 1 4 Galina Malchugina URS/RUS 1 <td>er Miller USA</td> <td>2</td> <td>2</td> <td>0</td> <td>4</td> <td>Brigitte Foster/-Hylton JAM</td> <td>1</td> <td>1</td> <td>1</td> <td>3</td>	er Miller USA	2	2	0	4	Brigitte Foster/-Hylton JAM	1	1	1	3
Caterine Ibargüen COL 2 1 1 4 Galina Malchugina URS/RUS 1 <td< td=""><td>obie Ferguson/-McKenzie BAH</td><td>2</td><td>1</td><td>1</td><td>4</td><td>Anastasiya Kapachinskaya RUS</td><td>1</td><td>1</td><td>1</td><td>3</td></td<>	obie Ferguson/-McKenzie BAH	2	1	1	4	Anastasiya Kapachinskaya RUS	1	1	1	3
Yargelis Savigne CUB 2 1 1 4 Kim Batten USA 1		2	1	1	4	Olesya Zykina RUS	1	1	1	3^
Almaz Ayana ETH 2 1 1 4 Yarisley Silva CUB 1 0 1+1= Fiona May ITA 2 1 1 4 Uta Rohländer GER 1 0 2 Francena McCorory USA 2 1 1 4 Ana Guevara MEX 1 0 2 Katrin Krabbe GER 2 0 2 4 Lidia Simon ROU 1 0 2 Natasha Kaiser/-Brown USA 1 3 0 4^h Kajas Bergqvist SWE 1 0 2 Chandra Sturrup BAH 1 2 1 4 Shereefa Lloyd JAM 0 3 0			1	1	4		1	1		3
Fiona May ITA 2 1 1 4 Uta Rohländer GER 1 0 2 Francena McCorory USA 2 1 1 4 Ana Guevara MEX 1 0 2 Katrin Krabbe GER 2 0 2 4 Lidia Simon ROU 1 0 2 Natasha Kaiser/-Brown USA 1 3 0 4^h Kajas Bergqvist SWE 1 0 2 Chandra Sturrup BAH 1 2 1 4 Shereefa Lloyd JAM 0 3 0										3
Francena McCorory USA 2 1 1 4 Ana Guevara MEX 1 0 2 Katrin Krabbe GER 2 0 2 4 Lidia Simon ROU 1 0 2 Natasha Kaiser/-Brown USA 1 3 0 4^ Kajsa Bergqvist SWE 1 0 2 Chandra Sturrup BAH 1 2 1 4 Shereefa Lloyd JAM 0 3 0										3
Katrin Krabbe GER 2 0 2 4 Lidia Simon ROU 1 0 2 Natasha Kaiser/-Brown USA 1 3 0 4^ Kajsa Bergqvist SWE 1 0 2 Chandra Sturrup BAH 1 2 1 4 Shereefa Lloyd JAM 0 3 0										3
Natasha Kaiser/-Brown USA 1 3 0 4^ Kajsa Bergqvist SWE 1 0 2 Chandra Sturrup BAH 1 2 1 4 Shereefa Lloyd JAM 0 3 0										3
Chandra Sturrup BAH 1 2 1 4 Shereefa Lloyd JAM 0 3 0										3
										3
Contenting Congration GER 1 2 1 / Clas Kuzankova DDS 0 2 0										3^
	ristina Obergföll GER	1	2	1	4	Olga Kuzenkova RUS	0	3	0	3
Juliet Cuthbert JAM 1 2 1 4 Eilidh Child/Doyle GBR 0 2 1										3
Fernanda Ribeiro POR 1 2 1 4 Kelly Holmes GBR 0 2 1 Anna Chicherova RUS 1 1= 1+1= 4 Anastasía Kelesídou GRE 0 2 1										3 3

NAME	Gold	Silver E	ronze	Total
Monika Pyrek POL	0	1+1=	1	3
Tatyana Kotova RUS	0	2	1	3
Lyubov Gurina URS/RUS	0	2	1	3
Valentina Tsybulskaya BLR	0	1	2	3
Katerína Thánou GRE	0	1	2	3
Antonietta Di Martino ITA	0	1=	2	3
Delloreen Ennis-London JAM	0	1	2	3
Michelle Freeman JAM	0	1	2	3^
Olga Rypakova KAZ	0	1	2	3
Vita Pavlysh UKR	0	1	2	3
Mariya Pinigina URS	0	1	2	3
Jana Pittman/Rawlinson AUS	2	0	0	2
Maryam Jamal BRN	2	0	0	2
Stefka Kostadinova BUL	2	0	0	2
Osleidys Menéndez CUB	2	0	0	2
Zuzana Hejnová CZE	2	0	0	2
Marie-José Pérec FRA	2	0	0	2
Martina Opitz/Hellmann GER	2	0	0	2
Dagmar Rübsam/Neubauer GER	2	0	0	2
Hestrie Cloete RSA	2	0	0	2
Olimpiada Ivanova RUS	2	0	0	2
Tatyana Tomashova RUS	2	0	0	2
Mariya Kuchina/Lasitskenė RUS/A	NA 2	0	0	2
Tatyana Ledovskaya URS	2	0	0	2
Me'Lisa Barber USA	2	0	0	2
Mary Decker USA	2	0	0	2
Stacy Dragila USA	2	0	0	2
Michelle Perry USA	2	0	0	2
DeeDee Trotter USA	2	0	0	2^
Dani Samuels/Stevens AUS	1	1	0	2
Pauline Davis/-Thompson BAH	1	1	0	2
Amantle Montsho BOT	1	1	0	2
Fabiana Murer BRA	1	1	0	2
Perdita Felicien CAN	1	1	0	2
Derartu Tulu ETH	1	1	0	2
Paula Radcliffe GBR	1	1	0	2
Fatima Whitbread GBR	1	1	0	2
Petra Müller GER	1	1	0	2
Christina Schwanitz GER	1	1	0	2
Sonia O'Sullivan IRL	1	1	0	2
Sheri-Ann Brooks JAM	1	1	0	2^
Anastasia Le-Roy JAM	1	1	0	2^
Elaine Thompson JAM	1	1	0	2
Melaine Walker JAM	1	1	0	2
Faith Kipyegon KEN	1	1	0	2
Tatyana Chebykina RUS	1	1	0	2
Tatyana Lysenko RUS	1	1	0	2
Natalya Nazarova RUS	1	1	0	2
Svetlana Pospelova RUS	1	1	0	2^
Yekaterina Volkova RUS	1	1	0	2
Olga Yegorova RUS	1	1	0	2
Habiba Ghribi TUN	1	1	0	2
Tamara Bykova URS	1	1	0	2
Natalya Lisovskaya URS	1	1	0	2
Olga Nazarova URS	1	1	0	2
Tatyana Alekseyeva URS/RUS	1	1	0	2^
Alexandria Anderson USA	1	1	0	2^
Kim Graham USA	1	1	0	2
Florence Griffith USA	1	1	0	2
Rochelle Stevens USA	1	1	0	2

One gold, one bronze - Savatheda Fynes BAH; Natalya Shikolenko BLR; Tsvetanka Khristova BUL; Ginka Zagorcheva BUL; Daimí Pernía CUB; Genzebe Dibaba ETH; Gete Wami ETH: Sari Essavah FIN: Kirsten Emmelmann GER: Anke Feller GER: Melanie Paschke GER: Cornelia Ullrich GER (^): Marion Wagner GER: Michelle Burgher JAM (^): Shericka Jackson JAM; Stephenie McPherson JAM; Natasha Morrison JAM; Sally Barsosio KEN; Hyvin Jepkemoi KEN; Linet Masai KEN; Hellen Obiri KEN; Eunice Sum KEN; Ingrid Christensen/Kristiansen NOR; Carla Sacramento POR; Natalya Antyukh RUS; Anna Biryukova RUS; Olga Burova/Chernyavskaya RUS; Svetlana Masterkova RUS; Yelena Nikolayeva RUS; Amy Mbacké Thiam SEN; Ghada Shouaa SYR; Olga Saladukha UKR; Natalya Pomoshchnikova/Voronova URS/RUS; Diane Williams USA Two silvers - Brianne Theisen-Eaton CAN; Zhong Huandi CHN: Murielle Ahouré CIV: Marie-Josée Ta Lou CIV: Françoise Mbango CMR: Marta Domínguez ESP: Denise Lewis GBR: Petra Felke/Meier GER: Jennifer Oeser GER: Ilke Wyludda GER; Davita Prendergast JAM; Rosemarie Whyte JAM; Sylvia Kibet KEN; Hasna Benhassi MAR; Tatyana Shikolenko RUS; Taťána Kocembová TCH; Yelena Yelesina URS/RUS; English Gardner USA; Regina Jacobs USA; Dalilah Muhammad USA One silver, one bronze - Kerry Junna-Saxby AUS; Shaunae Miller/-Uibo BAH; Natalya Sazanovich BLR; Iva Prandzheva BUL; Lu Huihui CHN; Wang Zheng CHN; Frédérique Bangué FRA (^); Mélina Robert-Michon FRA; Dina Asher-Smith GBR; Kathy Cook GBR; Perri Shakes-Drayton GBR (^); Nadine Müller GER; Kathrin Neimke GER; Cornelia Oschkenat GER; Christine Wachtel GER; Elisabetta Perrone ITA; Jura Levy JAM (^); Ronetta Smith JAM; Reiko Tosa JPN; Olga Shishigina KAZ; Zahra Ouaziz MAR; Blessing Okagbare NGR; Sunette Viljoen RSA: Anisya Kirdyapkina RUS: Margarita Ponomaryoya RUS: Natalya Sadova RUS; Susanthika Jayasinghe SRI; Letitia Vriesde SUR; Larysa Berezhnaya URS/UKR; Diane Dixon USA; Sandra Glover USA; Lillie Leatherwood USA; Dawn Harper Nelson USA

Two bronzes – Ejegayehu Dibaba ETH; Ayelech Worku ETH; Manuela Montebrun FRA; Donna Fraser GBR (^); Jenny Meadows GBR (^); Juliet Campbell JAM; Masako Chiba JPN; Tegla Loroupe KEN; Sifan Hassan NED; Ella Kovacs ROU; Anna Pyatykh RUS; Ivana Španović SRB; Kelly-Ann Baptiste TTO; Yekaterina Podkopayeva URS; Michelle Carter USA; Alvsia Johnson Montaño USA



MOST APPEARANCES

Here are lists of all those athletes who have competed at six or more editions of the IAAF World Championships. Where a athlete had been personally doping-disqualified (see from pages 80), the relevant year is struck through.

MEN

	NAME (COUNTRY	YEARS CONTESTED	EVENT (S)
12	Jesús Ángel García	ESP	93 95 97 99 01 03 05 07 09 11 13 15	50Km Walk
	Virgilijus Alekna	LTU	95 97 99 01 03 05 07 09 11 13	Discus Throw
	Kim Collins	SKN	95 97 99 01 03 05 07 09 11 15	100m/200m/4x100mR
	João Vieira	POR	99 01 03 05 07 09 11 13 15 17	20Km/50Km Walk
9	Tim Berrett	CAN	91 93 95 97 99 01 03 05 07	20Km/50Km Walk
-	Danny McFarlane	JAM	93 95 97 99 01 03 05 07 09	400m/400mH/4x400mR
	Hatem Ghoula	TUN	93 95 97 99 01 03 05 07 13	20Km Walk
	Nicola Vizzoni	ITA	97 99 01 03 05 07 09 11 13	Hammer Throw
	Chris Brown	BAH	99 01 03 05 07 09 11 13 15	400m/4x400mR
8	Jan Železný	TCH/CZE	87 91 93 95 97 99 01 03	Javelin Throw
	Lars Riedel	GER	91 93 95 97 99 01 03 05	Discus Throw
		/SCG/SRB	91 93 95 97 99 05 07 09	High Jump
	Kevin Sullivan	CAN	93 95 97 99 01 03 05 07	1500m
	Manuel Martínez	ESP	93 95 97 01 03 05 07 09	Shot Put
	Aleksander Tammert	EST	95 97 99 01 03 05 07 09	Discus Throw
	Koji Murofushi	JPN	95 97 99 01 03 07 11 13	Hammer Throw
	Szymon Ziółkowski	POL	95 99 01 05 07 09 11 13	Hammer Throw
	Marlon Devonish	GBR	97 99 01 03 05 07 09 11	100m/200m/4x100mR
	Sergey Makarov	RUS	97 99 01 03 05 07 09 11	Javelin Throw
	Ēriks Rags	LAT	97 99 01 03 05 07 09 11	Javelin Throw
	Roman Šebrle	CZE	97 99 01 03 05 07 09 11	Decathlon
	Omar Zepeda	MEX	97 01 05 07 09 11 13 17	20Km/50Km Walk
	Mario Pestano	ESP	99 01 03 05 07 09 11 13	Discus Throw
	Félix Sánchez	DOM	99 01 03 05 07 09 11 13	400mH/4x400mR
	Bouabdallah Tahri	FRA	99 01 03 05 07 09 11 13	1500m/3000mSC
	Zoltán Kővágó	HUN	01 03 05 07 09 44 15 17	Discus Throw
	Bat-Ochi Ser-Od	MGL	03 05 07 09 11 13 15 17	Marathon
	Ezekiel Kemboi	KEN	03 05 07 09 11 13 15 17	3000mSC
	Gerd Kanter	EST	03 05 07 09 11 13 15 17	Discus Throw
7	Jürgen Schult	GDR/GER	83 87 91 93 95 97 99	Discus Throw
	Mick Hill	GBR	87 91 93 95 97 99 01	Javelin Throw
	Florian Schwarthoff	FRG/GER	87 91 93 95 97 99 01	110mH/4x100mR
	Bruny Surin	CAN	87 91 93 95 97 99 01	100m/Long Jump/4x100mR
	Sándor Urbanik	HUN	87 91 93 95 97 99 01	20Km/50Km Walk
	Igor Astapkovich	URS/BLR	91 93 95 97 99 01 03	Hammer Throw
	Steve Backley	GBR	91 93 95 97 99 01 03	Javelin Throw
	Stéphane Diagana	FRA	91 93 95 97 99 01 03	400mH/4x400mR
	Fumio Imamura	JPN	91 93 95 97 99 01 03	50Km Walk
	Robert Korzeniowski	POL	91 93 95 97 99 01 03	20Km/50Km Walk
	Yevgeniy Misyulya	URS/BLR	91 93 95 97 99 01 03	20Km Walk
	Vasiliy Kaptyukh	URS/BLR	91 93 95 97 01 03 05	Discus Throw
		/IWP/SCG	91 93 97 99 01 03 05	Shot Put
	André da Silva	BRA	93 95 97 99 01 03 05	100m/200m/4x100mR
	Tomáš Dvorák	CZE	93 95 97 99 01 03 05	Decathlon
	Miloš Holuša	CZE	93 95 97 99 01 03 05	20Km/50Km Walk
	Sergey Korepanov	KAZ	93 95 97 99 01 03 05	50Km Walk
	Denis Langlois	FRA	93 95 97 99 01 03 05	20Km/50Km Walk
	Iván Pedroso	CUB	93 95 97 99 01 03 05	Long Jump
	Tim Lobinger	GER	93 95 97 99 03 05 07	Pole Vault
	Ilya Markov	RUS	95 97 99 01 03 05 07	20Km Walk
	Jefferson Pérez	ECU	95 97 99 01 03 05 07	20Km Walk
	Hendrick Ramaala	RSA	95 97 99 03 05 07 13	10,000m/Marathon
	Aziz Zakari	GHA	95 97 01 03 05 09 11	100m/4x100mR
	Periklís lakovákis	GRE	97 99 01 03 05 07 09	400mH/4x400mR
	Aléxandros Papadimitríou	GRE	97 99 01 03 05 07 09	Hammer Throw
	Dwain Chambers	GBR	97 99 01 03 09 11 13	100m/200m/4x100mR
	Libor Charfreitag	SVK ESP	99 01 03 05 07 09 11 99 01 03 05 07 09 11	Hammer Throw 20Km Walk
	Francisco Javier Fernández			
	Olli-Pekka Karjalainen José Manuel Martínez	FIN ESP	99 01 03 05 07 09 11 99 01 03 05 07 09 11	Hammer Throw 10,000m/Marathon
	Juse Manuel Mannez	ESP	99 01 03 03 07 09 17	10,000m/waramon

	NAME	COUNTRY	YEARS CONTESTED	EVENT (S)
(7)	Andrei Mikhnevich	BLR	99 01 03 05 07 09 11	Shot Put
	Trond Nymark	NOR	99 01 03 05 07 09 11	50Km Walk
	Mikel Odriozola	ESP	99 01 03 05 07 09 11	20Km/50Km Walk
	Khadevis Robinson	USA	99 01 03 05 07 09 11	800m
	Dwight Phillips	USA	01 03 05 07 09 11 13	Long Jump
	Andreas Thorkildsen	NOR	01 03 05 07 09 11 13	Javelin Throw
	Robert Heffernan	IRL	01 05 07 09 13 15 17	20Km/50Km Walk
	Churandy Martina	AHO/NED	03 05 07 09 11 13 15	100m/200m/4x100mR
	Jaroslav Bába	CZE	03 05 07 09 11 13 15	High Jump
	Bershawn Jackson	USA	03 05 07 09 11 13 15	400mH/4x400mR
	Horacio Nava	MEX	05 07 09 11 13 15 17	20Km/50Km Walk
	Krisztián Pars	HUN	05 07 09 11 13 15 17	Hammer Throw
	Usain Bolt	JAM	05 07 09 11 13 15 17	100m/200m/4x100mR
	Tero Pitkämäki	FIN	05 07 09 11 13 15 17	Javelin Throw
	Dilshod Nazarov	TJK	05 07 09 11 13 15 17	Hammer Throw
	Rennie Quow	TTO	05 07 09 11 13 15 17	400m/4x400mR
	LaShawn Merritt	USA	05 07 09 11 13 15 17	400m/4x400mR
	Kerron Clement	USA	05 07 09 11 13 15 17	400mH/4x400mR
	Luis López	COL	05 07 09 11 13 15 17	20Km/50Km Walk
	Hamza Alić	BIH	05 07 09 11 13 15 17	Shot Put
	Marco De Luca	ITA	05 07 09 11 13 15 17	50Km Walk
	Yuzo Kanemaru	JPN	05 07 09 11 13 15 17	400m/4x400mR
	Martyn Rooney	GBR	05 07 09 11 13 15 17	400m/4x400mR 400m/4x400mR
6	José Luiz Barbosa	BRA	83 87 91 93 95 97	800m/4x400mR
U	Sergey Bubka	URS/UKR		Pole Vault
	Róbson da Silva		83 87 91 93 95 97 83 87 04 03 05 07	
		BRA	83 87 91 93 95 97	100m/200m/4x100mR
	Ray Stewart	JAM	83 87 91 93 95 99	100m/200m/4x100mR
	Robert Weir	GBR	83 93 95 97 99 01	Discus/Hammer Throw
	Abel Antón	ESP	87 91 93 95 97 99	5000m/10,000m/Marathon
	Steve Moneghetti	AUS	87 91 93 95 97 99	10,000m/Marathon
	José Urbano	POR	87 91 93 95 97 99	20Km/50Km Walk
	Dennis Mitchell	USA	87 91 93 95 97 01	100m/4x100mR
	Javier Sotomayor	CUB	87 91 93 95 97 01	High Jump
	Tibor Gécsek	HUN	87 91 93 95 99 01	Hammer Throw
	Oliver-Sven Buder	GER	91 93 95 97 99 01	Shot Put
	Giovanni De Benedictis	ITA	91 93 95 97 99 01	20Km/50Km Walk
	Raymond Hecht	GER	91 93 95 97 99 01	Javelin Throw
	Fabrizio Mori	ITA	91 93 95 97 99 01	400mH/4x400mR
	René Piller	FRA	91 93 95 97 99 01	50Km Walk
	Brian Wellman	BER	91 93 95 97 99 01	Triple Jump
	Frankie Fredericks	NAM	91 93 95 97 99 03	100m/200m
	Yoelbi Quesada	CUB	91 93 95 97 99 03	Triple Jump
	Jean Galfione	FRA	91 93 95 97 99 05	Pole Vault
	Troy Douglas	BER/NED	91 93 95 97 01 03	100m/200m/400m/4x100mF
	Sergio Galdino	BRA	91 93 95 97 03 05	20Km/50Km Walk
	Dmitriy Shevchenko	URS/RUS	91 93 95 99 01 03	Discus Throw
	Gheorghe Guşet	ROU	91 93 99 01 03 05	Shot Put
	Robert Maćkowiak	POL	91 95 97 99 01 05	200m/400m/Relays
	Jon Drummond	USA	93 95 97 99 01 03	100m/200m/4x100mR
	Jonathan Edwards	GBR	93 95 97 99 01 03	Triple Jump
	Haile Gebrselassie	ETH	93 95 97 99 01 03	5000m/10,000m
	Boris Henry	GER	93 95 97 99 01 03	Javelin Throw
	Ibrahim Meité	CIV	93 95 97 99 01 03	100m/4x100mR
	Miguel Angel Rodríguez	MEX	93 95 97 99 01 03	50Km Walk
	Hezekiel Sepeng	RSA	93 95 97 99 01 03	800m/4x400mR
	Alejandro Cárdenas	MEX	93 95 97 99 01 05	400m/Relays
	Davian Clarke	JAM	93 95 97 99 03 05	400m/4x400mR
	Modris Liepiņš	LAT	93 97 99 01 03 05	20Km/50Km Walk
	Andrey Skvaruk	UKR	93 97 99 01 03 05	Hammer Throw
	Craig Barrett	NZL	95 97 99 01 03 05	50Km Walk
	John Godina	USA	95 97 99 01 03 05	Shot Put/Discus Throw
	Maurice Greene	USA	95 97 99 01 03 05	100m/200m/4x100mR
	Allen Johnson	USA	95 97 99 01 03 05	110mH/4x400mR
	Ilya Konovalov	RUS	95 97 99 01 03 05	Hammer Throw
	Jonathan N'Senga	BEL	95 97 99 01 03 05	110mH
	Aki Parviainen	FIN	95 97 99 01 03 05	Javelin Throw
	Aleksandar Raković	YUG/SCG	95 97 99 01 03 05	50Km Walk
	Smail Sghir	MAR/FRA	95 97 99 01 03 05	5000m/10,000m/Marathon
		ROU	95 97 99 01 03 05	Long Jump

	NAME	COUNTRY	YEARS CONTESTED	EVENT (S)
(6)	Obadele Thompson	BAR	95 97 99 01 03 05	100m/200m/4x100mR
(0)	Nobuhara Asahara	JPN	95 97 01 03 05 07	100m/4x100mR/Long Jump
	James Beckford	JAM	95 97 01 03 05 07	4x100mR/Long Jump/Triple Jump
	Asaf Bimro	ISR	95 97 01 03 05 07	Marathon
	Aleksey Voyevodin	RUS	95 97 01 03 05 07	50Km Walk
	Robert Kronberg	SWE	97 99 01 03 05 07	110mH
	Reyes Estévez	ESP	97 99 01 03 05 09	1500m
	Luis García	GUA	97 99 01 03 05 09	20Km/50Km Walk
	Aleksey Lukashevich	UKR	97 99 01 03 07 09	Long Jump
	Francis Obikwelu	NGR/POR	97 99 03 05 07 09	100m/200m/4x100mR
	Stanislav Olijar	LAT	97 99 03 05 07 09	110mH
	Ivan Tikhon	BLR	97 01 03 05 07 15	Hammer Throw
	Frantz Kruger	RSA/FIN	99 01 03 05 07 09	Discus Throw
	Éric Milazar	MRI	99 01 03 05 07 09	400m/4x100mR
	Ivan Trotskiy	BLR	99 01 03 05 07 13	20Km/50Km Walk
	Juan Cerra	ARG	99 01 03 05 09 11	Hammer Throw
	Hamed Al-Bishi	KSA	99 01 03 05 09 11	200m/4x400mR
	Rui Silva	POR	99 01 03 05 09 11	1500m/5000m/10,000m
	Romain Mesnil	FRA	99 01 03 07 09 11	Pole Vault
	Yonas Kifle	ERI	99 01 05 09 11 13	5000m/10,000m/Marathon
	Mehdi Baala	FRA	01 03 05 07 09 11	800m/1500m
	Avard Moncur	BAH	01 03 05 07 09 11	400m/4x400mR
	Dwight Thomas	JAM	01 03 05 07 09 11	100m/110mH/4x100mR
	Marc Burns	TTO	01 03 05 07 09 11	100m/4x100mR
	Adam Nelson	USA	01 03 05 07 09 11	Shot Put
	Walter Davis	USA	01 03 05 07 09 11	Long Jump/Triple Jump
	Ralf Bartels	GER	01 03 05 07 09 11	Shot Put
	Abderrahim Goumri	MAR	01 03 05 07 09 11	5000m/10,000m/Marathon
	Tobias Unger	GER	01 03 05 07 09 11	100m/200m/4x100mR
	Aleksandr İvanov	RUS	01 03 05 07 09 11	Javelin Throw
	Alexander Kosenkow	GER	01 03 05 07 09 15	100m/200m/4x100mR
	Marian Oprea	ROU	01 03 05 11 13 15	Triple Jump
	Mohamed Al-Salhi	KSA	03 05 07 09 11 13	800m/4x400mR
	Pavel Lyzhyn	BLR	03 05 07 09 11 13	Shot Put
	Daichi Sawano	JPN	03 05 07 09 11 13	Pole Vault
	Dmitriy Karpov	KAZ	03 05 07 09 11 13	Decathlon
	Grzegorz Sudoł	POL	03 05 07 09 11 13	50Km Walk
	Leevan Sands	BAH	03 05 07 09 11 15	Long Jump/Triple Jump
	Yahya Berrabah	MAR	03 05 07 09 11 17	Long Jump
	Erik Tysse	NOR	03 05 07 09 13 15	20Km/50Km Walk
	Reese Hoffa	USA	03 07 09 11 13 15	Shot Put
	Takayuki Tanii	JPN	05 07 09 11 13 15	20Km/50Km Walk
	Matej Tóth	SVK	05 07 09 11 13 15	20Km/50Km Walk
	LJ van Zyl	RSA	05 07 09 11 13 15	400mH/Relays
	Khotso Mokoena	RSA	05 07 09 11 13 15	Long Jump/Triple Jump
	Jared Tallent	AUS	05 07 09 11 13 15	20Km/50Km Walk
	Tomasz Majewski	POL	05 07 09 11 13 15	Shot Put
	Yohann Diniz	FRA	05 07 09 11 13 17	50Km Walk
	Eşref Apak	TUR	05 07 09 11 15 17	Hammer Throw
	Brimin Kipruto	KEN	05 07 09 11 15 17	3000mSC
	Eder Sánchez Nelson Évora	MEX	05 07 09 11 15 17	20Km Walk
		POR	05 07 09 11 15 17 05 07 11 13 15 17	Triple Jump
	Nick Willis	NZL		1500m
	Nery Brenes	CRC	05 07	400m
	Rolando Palacios	HON	05 09 11 13 15 17	100m/200m
	Mohamed Farah	GBR	07 09 11 13 15 17	5000m/10,000m 50Km Walk
	Jarkko Kinnunen	FIN	07 09 11 13 15 17 07 09 11 13 15 17	20Km Walk
	Giorgio Rubino Andrés Chocho	ITA ECU		20Km/50Km Walk
	Piotr Małachowski	POL	07 09 11 13 15 17 07 09 11 13 15 17	Discus Throw
	Kim Hvun-Sup	KOR	07 09 11 13 15 17	20Km Walk
	Abdalaati Iquider	MAR	07 09 11 13 15 17	20Km vvaik 1500m
	Abuaiaaii iyuluti		07 09 11 13 15 17	20Km/50Km Walk
	Potol Augustin		0/091113151/	ZUMIII/DUMIII VVAIK
	Rafał Augustyn	POL		
	Keston Bledman	TTO	07 09 11 13 15 17	100m/4x100mR
	Keston Bledman Javier Culson	TTO PUR	07 09 11 13 15 17 07 09 11 13 15 17	100m/4x100mR 400mH
	Keston Bledman	TTO	07 09 11 13 15 17	100m/4x100mR

+0				
	NAME	COUNTRY	YEARS CONTESTED	EVENT (S)
wo	MEN			
11	Susana Feitór	POR	91 93 95 97 99 01 03 05 07 09 11	10,000m/10Km/20Km Walk
10	Franka Dietzsch	GER	91 93 95 97 99 01 03 05 07 09	Discus Throw
_	Nicoleta Grasu	ROU	93 95 97 99 01 05 07 09 11 13	Discus Throw
9	Laverne Eve Jackie Edwards	BAH BAH	87 91 95 97 99 01 03 05 07 91 93 95 97 99 01 03 05 07	Javelin Throw
	Maria Mutola	MOZ	91 93 95 97 99 01 03 05 07	Long Jump/Triple Jump 800m
	Elisângela Adriano	BRA	91 93 97 99 01 03 05 07 09 11	Shot Put/Discus Throw
	Venelina Veneva/-Mateeva		91 95 99 01 03 05 09 11 15	High Jump
	Debbie Ferguson/-McKenz		95 97 99 01 03 07 09 11 13	100m/200m/4x100mR
	Zhang Wenxiu	CHN	01 03 05 07 09 11 13 15 17	Hammer Throw
8	Merlene Ottey	JAM/SLO	83 87 91 93 95 97 03 07	100m/200m/4x100mR
	Yelena Nikolayeva	URS/RUS	87 93 95 97 99 01 03 05	10,000m/10Km/20Km Walk
	Fiona May	GBR/ITA	91 93 95 97 99 01 03 05	Long Jump
	Beverly McDonald	JAM	91 93 95 97 99 01 03 05	100m/200m/4x100mR
	Irina Yatchenko	URS/BLR	91 95 97 99 01 03 07 09	Discus Throw
	Eunice Barber	SLE/FRA	93 95 97 99 01 03 05 07	100mH/Long Jump/Heptathlon
	Steffi Nerius Amy Acuff	GER USA	93 95 99 01 03 05 07 09 95 97 99 01 03 05 07 09	Javelin Throw High Jump
	Chandra Sturrup	BAH	95 97 99 01 03 05 07 09	100m/200m/4x100mR
	María Vasco	ESP	95 99 01 03 05 07 09 11	10Km/20Km Walk
	Nadine Kleinert/-Schmitt	GER	97 99 01 03 05 07 09 11	Shot Put
	Inês Henriques	POR	01 05 07 09 11 13 15 17	20Km/50Km Walk
	Allyson Felix	USA	03 05 07 09 11 13 15 17	200m/400m/Relays
	Ruth Beitia	ESP	03 05 07 09 11 13 15 17	4x100mR/High Jump
7	Pauline Davis/-Thompson	BAH	83 87 91 93 95 97 99	100m/200m/400m/4x100mR
	Svetla Mitkova/Sınırtaş	BUL/TUR	83 87 91 93 95 97 99	Shot Put/Discus Throw
	Heike Daute/Drechsler	GER	83 87 91 93 95 97 01	100m/4x100mR/Heptathlon/Long Jump
	Fernanda Ribeiro	POR	87 91 93 95 97 99 03	10,000m/3000m/5000m
	Liliana Allen Gail Devers	CUB/MEX USA	87 91 93 95 99 01 03 91 93 95 97 99 01 03	100m/200m/Relays 100m/100mH/4x100mR
	Teresa Machado	POR	91 93 95 97 99 01 03	Discus Throw
	Jearl Miles Clark	USA	91 93 95 97 99 01 03	400m/800m/4x400mR
	Ellina Zvereva	URS/BLR	91 93 95 97 99 01 09	Discus Throw
	Svetlana Krivelyova	URS/RUS	91 93 97 99 01 03 05	Shot Put
	Letitia Vriesde	SUR	91 95 97 99 01 03 05	800m/1500m
	Berhane Adere	ETH	93 95 97 99 01 03 05	5000m/10,000m
	Zhanna Pintusevich/-Block		93 95 97 99 01 03 05	100m/200m
	Natalya Alimzhanova	KAZ	93 95 97 99 01 03 05	400mH/4x400mR
	Felicia Țilea/-Moldovan	ROU	93 95 97 99 01 05 07	Javelin Throw
	Kjersti Plätzer Kajsa Bergqvist	NOR SWE	93 95 99 01 03 07 09 95 97 99 01 03 05 07	10Km/20Km Walk
	Mikaela Ingberg	FIN	95 97 99 01 03 05 07	High Jump Javelin Throw
	Natalya Sadova	RUS	95 97 99 01 03 05 09	Discus Throw
	Felipa Palacios	COL	95 97 99 01 05 07 09	100m/200m/4x100mR
	Yelena Antonova	UKR	97 99 01 03 05 07 09	Discus Throw
	Geovana Irusta	BOL	97 99 01 03 05 07 09	10,000m/20Km Walk
	Svetlana Tolstaya	KAZ	97 99 01 03 05 07 09	10,000m/20Km Walk
	Amy Mbacké Thiam	SEN	99 01 03 05 07 09 13	400m/4x400mR
	Yipsi Moreno	CUB	99 01 03 05 07 11 13	Hammer Throw
	Claudia Ștef Blanka Vlašić	ROU	99 03 05 07 09 11 15	20Km Walk
	Angela Whyte	CRO CAN	01 03 05 07 09 11 15 01 03 05 07 09 13 17	High Jump 100mH
	Christine Amertil	BAH	01 03 05 07 09 13 17	200m/400m/Relays
	Mélina Robert-Michon	FRA	01 03 07 09 13 15 17	Discus Throw
	Libania Grenot	CUB/ITA	01 05 09 11 13 15 17	400m/4x400mR
	Anna Chicherova	RUS	03 05 07 09 11 13 15	High Jump
	Elisa Rigaudo	ITA	03 05 07 09 11 13 15	20Km Walk
	Betty Heidler	GER	03 05 07 09 11 13 15	Hammer Throw
	Levern Spencer	LCA	05 07 09 11 13 15 17	High Jump
	Jennifer Dahlgren	ARG	05 07 09 11 13 15 17	Hammer Throw
	Zuzana Hejnová	CZE	05 07 09 11 13 15 17	400mH/4x400mR
	Novlene Williams/-Mills	JAM SCC/SDB	05 07 09 11 13 15 17	400m/4x400mR
	Dragana Tomašević Kathrin Klaas	SCG/SRB GER	05 07 09 11 13 15 17 05 07 09 11 13 15 17	Discus Throw Hammer Throw
6	Jackie Joyner/-Kersee	USA	83 87 91 93 95 97	Hammer Inrow Heptathlon/Long Jump
U	Sabine Braun	FRG/GER	87 91 93 95 97 99	Heptathlon/Long Jump
	Aliuska López	CUB	87 91 93 95 97 99	100mH/4x100mR
	Connie Price-Smith	USA	87 91 93 95 97 99	Shot Put/Discus Throw

NAME	COUNTRY	YEARS CONTESTED	EVENT (S)
Mayte Zúñiga	ESP	87 91 93 95 97 99	800m/1500m
Kerry Junna/-Saxby	AUS	87 91 93 95 99 01	10Km/20Km Walk
Mary Onyali	NGR	87 91 93 95 01 03	100m/200m/Relays
Graciela Mendoza	MEX	87 91 95 97 99 05	10,000m/10Km/20Km Walk
Sandie Richards	JAM	87 93 95 97 01 03	400m/4x400mR
Nezha Bidouane	MAR	91 93 95 97 99 01	400mH
Deon Hemmings	JAM	91 93 95 97 99 01	400mH/4x400mR
Leah Pells	CAN	91 93 95 97 99 01	1500m/3000m
Annarita Sidoti	ITA	91 93 95 97 99 01	10,000m/10Km/20Km Walk
Krystyna Zabawska	POL	91 93 97 99 01 03	Shot Put
Inga Babakova	URS/UKR	91 95 97 99 01 03	High Jump
Derartu Tulu	ETH	91 95 97 01 03 05	3000m/10,000m/Marathon
Lyudmila Galkina	RUS	93 95 97 99 01 03	Long Jump
Patricia Girard	FRA	93 95 97 99 01 03	100mH/4x100mR
Valentina Gotovska	LAT	93 95 97 99 01 03	High Jump/Long Jump
Kelly Holmes	GBR	93 95 97 99 01 03	800m/1500m
Astrid Kumbernuss	GER	93 95 97 99 01 03	Shot Put
Elisabetta Perrone	ITA	93 95 97 99 01 03	10,000m/10Km/20Km Walk
Carla Sacramento	POR	93 95 97 99 01 03	800m/1500m
Kaltouma Nadjina	CHA	93 95 97 99 01 05	200m/400m
Debbie-Ann Parris/-Thy		93 95 97 99 01 05	400mH/4x400mR
Paula Radcliffe	GBR	93 95 97 99 01 05	3000m/5000m/10,000m/Marathon
Nikola Brejchová	CZE	93 95 97 99 01 05	Javelin Throw
Šárka Kašpárková	CZE	93 95 97 99 01 07	Triple Jump
			Javelin Throw
Miréla Manjani	ALB/GRE HUN	95 97 99 01 03 05	
Tünde Vaszi		95 97 99 01 03 05	Long Jump
Susanthika Jayasinghe	SRI	95 97 99 01 03 07	100m/200m/4x100mR
Taina Kolkkala	FIN	95 97 99 01 03 07	Javelin Throw
Natalya Safronnikova	BLR	95 97 99 01 03 07	100m/200m/Relays
Lidia Şimon	ROU	95 97 99 01 07 09	Marathon
Beatrice Faumuina	NZL	95 97 99 03 05 07	Discus Throw
Tatyana Tereshchuk/-A		95 97 99 03 05 07	400mH
Yumileidi Cumbá	CUB	95 99 01 03 05 07	Shot Put
Sonata Milušauskaitė	LTU	95 99 01 03 05 07	10Km/20Km Walk
Marta Domínguez	ESP	95 99 01 03 05 09	1500m//5000m/3000mSC
Sonia Bisset	CUB	97 99 01 03 05 07	Javelin Throw
Andrea Blackett	BAR	97 99 01 03 05 07	400mH/4x400mR
Endurance Ojokolo	NGR	97 99 01 03 05 07	100m/4x100mR
Jane Saville	AUS	97 99 01 03 05 07	10,000m/20Km Walk
Osleidys Menéndez	CUB	97 99 01 03 05 09	Javelin Throw
Irina Lishchynska	UKR	97 99 01 03 07 09	800m/1500m
Anna Söderberg	SWE	97 99 03 05 07 09	Discus Throw
Yamilé Aldama (CUB/SUD/GBR	97 99 05 07 09 11	Triple Jump
Cydonie Mothersill	CAY	97 01 03 05 07 09	100m/200m
Nuta Olaru	ROU	97 01 03 05 07 09	Marathon
Aleen Bailey	JAM	99 01 03 05 07 09	100m/200m/4x100mR
Tatyana Lebedeva	RUS	99 01 03 05 07 09	Long Jump/Triple Jump
Manuela Montebrun	FRA	99 01 03 05 07 09	Hammer Throw
Nadezhda Ostapchuk	BLR	99 01 03 05 07 11	Shot Put
Melanie Seeger	GER	99 01 03 05 07 11	20Km Walk
Nuria Fernández	ESP	99 01 03 05 09 11	1500m
Muriel Hurtis	FRA	99 01 03 07 11 13	200m/Relays
Helen Pattinson/Clithero		99 01 05 07 09 11	1500m/5000m/3000mSC
Kristina Saltanovič	LTU	99 03 05 09 11 13	20Km Walk
Perdita Felicien	CAN	01 03 05 07 09 11	100mH
Monika Pyrek	POL	01 03 05 07 09 11	Pole Vault
Aliann Pompey	GUY	01 03 05 07 09 11	400m
Olive Loughnane	IRL	01 03 05 07 09 11	20Km Walk
Austra Skujytė	LTU Iová CZE	01 03 05 07 09 11	Shot Put/Heptathlon
Vera Cechlová/-Pospíši		01 03 05 07 09 11	Discus Throw
Élodie Ouédraogo	BEL	01 03 05 07 09 11	400mH/4x100mR
Lee McConnell	GBR	01 03 05 07 09 11	400m/4x400mR
Natalia Rodríguez	ESP	01 03 05 09 11 13	1500m
Natalya Antyukh	RUS	01 05 07 09 11 13	400m/400mH/4x400mR
Yelena Isinbaeva	RUS	03 05 07 09 11 13	Pole Vault
Meseret Defar	ETH	03 05 07 09 11 13	5000m/10,000m
Valerie Vili/Adams	NZL	03 05 07 09 11 13	Shot Put
Anna Rogowska	POL	03 05 07 09 11 13	Pole Vault
Lucia Hrivnák	SVK	03 05 07 09 11 15	800m

	NAME	COUNTRY	YEARS CONTESTED	EVENT (S)
(6)	Sanya Richards/-Ross	USA	03 05 07 09 11 15	200m/400m/4x400mR
	Berta Castells	ESP	03 05 07 09 11 17	Hammer Throw
	Vera Santos	POR	03 05 07 09 13 15	20Km Walk
	Natalya Pygyda	UKR	03 05 07 11 13 15	400m/Relays
	Sally McLellan/Pearson	AUS	03 07 09 11 13 17	100m/100mH/4x100mR
	Shalane Flanagan	USA	05 07 09 11 13 15	5000m/10,000m
	Chiara Rosa	ITA	05 07 09 11 13 15	Shot Put
	Gelete Burka	ETH	05 07 09 11 13 15	1500m/5000m/10,000m
	Fabiana Murer	BRA	05 07 09 11 13 15	Pole Vault
	Christina Obergföll	GER	05 07 09 11 13 15	Javelin Throw
	Dana Veldáková	SVK	05 07 09 11 13 15	Triple Jump
	Cleopatra Borel/-Brown	TTO	05 07 09 11 13 15	Shot Put
	Christine Ohuruogu	GBR	05 07 09 11 13 15	400m/4x400mR
	Amantle Montsho	BOT	05 07 09 11 13 17	400m/4x400mR
	Barbora Špotáková	CZE	05 07 09 11 15 17	Javelin Throw
	Natalya Semenova	UKR	05 07 11 13 15 17	Discus Throw
	Caterine Ibargüen	COL	05 09 11 13 15 17	High Jump/Triple Jump
	Ivet Lalova/-Collio	BUL	07 09 11 13 15 17	100m/200m
	Silke Spiegelburg	GER	07 09 11 13 15 17	Pole Vault
	Natasha Hastings	USA	07 09 11 13 15 17	400m/4x400mR
	Shara Proctor	AIA/GBR	07 09 11 13 15 17	Long Jump
	Dani Samuels/Stevens	AUS	07 09 11 13 15 17	Discus Throw
	Jenny Simpson	USA	07 09 11 13 15 17	1500m/3000mSC
	Nadine Müller	GER	07 09 11 13 15 17	Discus Throw
	Brittney Reese	USA	07 09 11 13 15 17	Long Jump
	Gong Lijiao	CHN	07 09 11 13 15 17	Shot Put
5	182 women			



YOUNGEST & OLDEST

These show the youngest and oldest gold medallists (G), medallists (M), finalists or top eight (F) and competitors (C) in each IAAF World Championship event, with the overall youngest and oldest in those categories shown in bold

MEN

EVENT		Α	GE	YOUNGEST	COUN	NTRY DATE	A	GE	OLDEST	COUN	TRY DATE
100 Metres	G	21	245	Yohan Blake	JAM	28 Aug 11	35	176	Justin Gatlin	USA	5 Aug 17
	M	18	318	Darrel Brown	TTO	25 Aug 03	35	176	Justin Gatlin	USA	5 Aug 17
	F	18	318	Darrel Brown	TTO	25 Aug 03	35	176	Justin Gatlin	USA	5 Aug 17
	C	15	153	Darren Tuitt	MNT	5 Aug 95	39	139	Kim Collins	SKN	22 Aug 15
200 Metres	G	22	218	Calvin Smith	USA	14 Aug 83	29	6	Usain Bolt	JAM	27 Aug 15
	М	19	255	Alonso Edward	PAN	20 Aug 09	33	198	Justin Gatlin	USA	27 Aug 15
	F	18	157	Abdul Hakim Sani Brow		10 Aug 17	35	331	Frankie Fredericks	NAM	29 Aug 03
400 M-4	С	16	172	Abdul Hakim Sani Brow		25 Aug 15	40	270	Troy Douglas	NED	27 Aug 03
400 Metres	G	18	363 363	Kirani James	GRN	30 Aug 11	31	347	Michael Johnson	USA	26 Aug 99
	M F	18		Kirani James	GRN	30 Aug 11	31	347	Michael Johnson	USA	26 Aug 99
	C	18 16	4 183	Thomas Schönlebe Kerth Gumbs	AIA	10 Aug 83 4 Aug 01	31 36	347 313	Michael Johnson Chris Brown	USA BAH	26 Aug 99 24 Aug 15
800 Metres	G	19	215	Mohammed Aman	ETH	13 Aug 13	32	287	Paul Ruto	KEN	17 Aug 93
000 Metres	М	19	215	Mohammed Aman	ETH	13 Aug 13	32	287	Paul Ruto	KEN	17 Aug 93
	F	16	301	Belal Mansour Ali	BRN	14 Aug 05	34	315	Osmar Barbosa dos Santos		31 Aug 03
	Ċ	15	237	Mohamed Abd el Rahman ^[1]	SUD	26 Aug 99	36	330	Babacar Niang	SEN	5 Aug 95
1500 Metres	Ğ	21	185	Noureddine Morceli	ALG	1 Sep 91	32	260	Bernard Lagat	USA	29 Aug 07
1000 Motico	M	20	295	Noah Ngeny	KEN	24 Aug 99	34	250	Bernard Lagat	USA	19 Aug 09
	F	18	60	Asbel Kiprop	KEN	29 Aug 07	34	250	Bernard Lagat	USA	19 Aug 09
	Ċ	16	234	Yahye Abdi Gurre ^[1]	SOM	23 Aug 03	35	281	Joseph Chesire	KEN	20 Aug 93
5000 Metres	Ğ	18	177	Ismael Kirui	KEN	16 Aug 93	32	264	Bernard Lagat	USA	2 Sep 07
	М	18	177	Ismael Kirui	KEN	16 Aug 93	36	266	Bernard Lagat	USA	4 Sep 11
	F	17	204	Selemon Barega	ETH	12 Aug 17	38	247	Bernard Lagat	USA	16 Aug 13
	С	16	177	Abdullah Al-Qwaban		26 Aug 15	38	247	Bernard Lagat	USA	16 Aug 13
10,000 Metres	G	20	126	Haile Gebrselassie	ETH	22 Aug 93	34	134	Mohamed Farah	GBR	4 Aug 17
.,	M	19	183	Richard Chelimo	KEN	26 Aug 91	34	134	Mohamed Farah	GBR	4 Aug 17
	F	17	50	Assefa Mezegebu	ETH	8 Aug 95	36	170	Carlos Lopes	POR	7 Aug 83
	С	17	47	Assefa Mezegebu	ETH	5 Aug 95	39	120	Mohamed Ezzher	FRA	24 Aug 99
Marathon	G	19	281	Ghirmay Ghebreslassie	ERI	22 Aug 15	36	308	Abel Antón	ESP	28 Aug 99
	M	19	281	Ghirmay Ghebreslassie	ERI	22 Aug 15	36	308	Abel Antón	ESP	28 Aug 99
	F	19	281	Ghirmay Ghebreslassie	ERI	22 Aug 15	41	14	Ruggero Pertile	ITA	22 Aug 15
	С	18	187	Ahmed Hassan	SOM	3 Aug 01	46	85	Patrick Dupouy[2]	PYF	25 Aug 07
3000mSC	G	19	334	Moses Kiptanui	KEN	31 Aug 91	33	91	Ezekiel Kemboi	KEN	24 Aug 15
	M	18	250	Cornelius Kipruto	KEN	15 Aug 13	33	91	Ezekiel Kemboi	KEN	24 Aug 15
	F	17	23	Getnet Wale	ETH	8 Aug 17	36	90	Simon Vroemen	NED	9 Aug 05
	С	16	321	Jakob Ingebrigtsen	NOR	6 Aug 17	36	143	Graeme Fell	CAN	9 Aug 95
110m Hurdles	G	21	75	Ryan Brathwaite	BAR	20 Aug 09	33	25	Greg Foster	USA	29 Aug 91
	M	20	48	Liu Xiang	CHN	30 Aug 03	34	164	Allen Johnson	USA	12 Aug 05
	F	19	236	Shi Dongpeng	CHN	30 Aug 03	36	19	Tony Dees	USA	25 Aug 99
	С	18	25	Liu Xiang	CHN	7 Aug 01	37	99	Chay Kim San	CAM	12 Aug 83
400m Hurdles	G	21	162	Karsten Warholm	NOR	9 Aug 17	32	1	Edwin Moses	USA	1 Sep 87
	М	20	14	Llewellyn Herbert	RSA	4 Aug 97	32	272	Kriss Akabusi	GBR	27 Aug 91
	F	17	246	Jehue Gordon	TTO	18 Aug 09	37	185	Danny McFarlane	JAM	18 Aug 09
I Cala Junean	С	17	243	Jehue Gordon	TTO	15 Aug 09	37	185	Danny McFarlane	JAM	18 Aug 09
High Jump	G M	19 19	282 282	Gennadiy Avdyeyenko Gennadiy Avdeyenko		13 Aug 83 13 Aug 83	29 30	297 114	Javier Sotomayor Majjed Ghazal	CUB SYR	6 Aug 97 13 Aug 17
	F	18	220	Patrik Sjöberg	SWE	13 Aug 83	35	10	Eike Onnen	GER	13 Aug 17
	C	18	12	Tim Forsyth	AUS	29 Aug 91	38	160	Dragutin Topić	SRB	19 Aug 09
Pole Vault	G	19	253	Sergey Bubka	URS	14 Aug 83	33	249	Sergey Bubka	UKR	19 Aug 09 10 Aug 97
r ole vault	М	19	253	Sergey Bubka	URS	14 Aug 83	35	300	Björn Otto	GER	12 Aug 13
	F	17	271	Armand Duplantis	SWE	8 Aug 17	38	335	Derek Miles	USA	29 Aug 11
	Ċ	16	253	Natan Rivera	ESA	22 Aug 15	39	339	Jeff Hartwig	USA	30 Aug 07
Long Jump	G	22	40	Carl Lewis	USA	10 Aug 83	33	336	Dwight Phillips	USA	2 Sep 11
Long Gamp	М	18	363	Wang Jianan	CHN	25 Aug 15	35	173	Larry Myricks	USA	30 Aug 91
	F	18	89	Maykel D. Massó	CUB	5 Aug 17	35	319	Dwight Phillips	USA	16 Aug 13
	c	16	108	Maykel D. Massó	CUB	24 Aug 15	35	319	Dwight Phillips	USA	16 Aug 13
Triple Jump	Ğ	21	78	Christian Taylor	USA	4 Sep 11	35	88	Jonathan Edwards	GBR	6 Aug 01
to a secondary	M	20	49	Pedro Pichardo	CUB	18 Aug 13	35	88	Jonathan Edwards	GBR	6 Aug 01
	F	18	22	Yoelbi Quesada	CUB	26 Aug 91	37	107	Jonathan Edwards	GBR	25 Aug 03
	С	18	21	Yoelbi Quesada	CUB	25 Aug 91	37	355	Charles Friedek	GER	16 Aug 09

EVENT		Α	GE	YOUNGEST	COUN	NTRY DATE	Α	GE	OLDEST	COUN	ITRY DATE
Shot Put	G	21	37	David Storl	GER	2 Sep 11	32	81	Werner Günthör	SUI	21 Aug 93
	M	20	279	Ulf Timmermann	GDR	7 Aug 83	33	59	Oliver-Sven Buder	GER	21 Aug 99
	F	18	257	Manuel Martínez	ESP	21 Aug 93	45	244	Ivan Ivančić	YUG	7 Aug 83
	С	18	159	Konrad Bukowiecki	POL	23 Aug 15	45	244	Ivan Ivančić	YUG	7 Aug 83
Discus Throw	G	24	60	Lars Riedel	GER	27 Aug 91	34	41	Lars Riedel	GER	8 Aug 01
	M	22	314	Robert Harting	GER	28 Aug 07	40	71	John Powell	USA	4 Sep 87
	F	20	156	Victor Butenko	RUS	13 Aug 13	40	71	John Powell	USA	4 Sep 87
	С	18	232	Robert McNabb	COK	8 Aug 97	41	180	Virgilijus Alekna	LTU	12 Aug 13
Hammer Throw	G	24	69	Pawel Fajdek	POL	12 Aug 13	36	325	Koji Murofushi	JPN	29 Aug 11
	M	22	277	Zdzislaw Kwasny	POL	10 Aug 83	36	325	Koji Murofushi	JPN	29 Aug 11
	F	19	168	Olli-Pekka Karjalainen	FIN	22 Aug 99	40	233	Igor Astapkovich	BLR	25 Aug 03
	С	18	171	Ashraf Amgad El-Seify	QAT	10 Aug 13	43	157	Ed Burke	USA	8 Aug 83
Javelin Throw	G	21	313	Marius Corbett	RSA	5 Aug 97	35	57	Jan Železný	CZE	12 Aug 01
	M	21	75	Jan Železný	TCH	30 Aug 87	35	57	Jan Železný	CZE	12 Aug 01
	F	19	79	Aleksandr Ivanov	RUS	12 Aug 01	41	143	Peter Blank	GER	31 Aug 03
	С	18	340	Kim Jae-Sang	KOR	29 Aug 87	41	143	Peter Blank	GER	31 Aug 03
Decathlon	G	24	164	Torsten Voss	GDR	4 Sep 87	32	279	Roman Šebrle	CZE	1 Sep 07
	M	21	256	Dean Macey	GBR	25 Aug 99	32	279	Roman Šebrle	CZE	1 Sep 07
	F	18	284	Yordani García	CUB	1 Sep 07	34	148	Lev Lobodin	RUS	27 Aug 03
	С	18	284	Yordani García	CUB	1 Sep 07	36	275	Roman Šebrle	CZE	28 Aug 11
20Km Walk	G	19	364	Wang Hao	CHN	15 Aug 09	34	140	Maurizio Damilano	ITA	24 Aug 91
	M	18	178	Sergey Shirobokov	ANA	13 Aug 17	37	221	José Marín	ESP	30 Aug 87
	F	18	178	Sergey Shirobokov	ANA	13 Aug 17	37	221	José Marín	ESP	30 Aug 87
	С	18	34	Li Gaobo	CHN	26 Aug 07	43	336	Bengt Bengtsson	SWE	6 Aug 05
50Km Walk	G	22	358	Ivano Brugnetti	ITA	25 Aug 99	39	224	Yohann Diniz	FRA	13 Aug 17
	M	20	229	Alex Schwazer	ITA	12 Aug 05	39	308	Jesús Ángel García	ESP	21 Aug 09
	F	20	229	Alex Schwazer	ITA	12 Aug 05	39	308	Jesús Ángel García	ESP	21 Aug 09
	С	18	179	Bengt Simonsen	SWE	18 Sep 76	46	165	Jorge Costa ^[2]	POR	1 Sep 07
4x100m Relay	G	21	136	Eddy de Lépine	FRA	13 Aug 05	32	279	Asafa Powell	JAM	29 Aug 15
	M	16	305	Darrel Brown	TTO	12 Aug 01	40	274	Troy Douglas	NED	31 Aug 03
	F	16	277	Ibrahim Meité	CIV	22 Aug 93	40	274	Troy Douglas	NED	31 Aug 03
	С	15	174	Yahya Saed Al-Kahes	SKSA	12 Aug 01	40	274	Troy Douglas	NED	31 Aug 03
4x400m Relay	G	19	183	Arman Hall	USA	16 Aug 13	35	51	Timothy Munnings	BAH	12 Aug 01
	M	18	5	Kunle Adejuyigbe	NGR	13 Aug 95	35	51	Timothy Munnings	BAH	12 Aug 01
	F	17	354	Rennie Quow	TTO	14 Aug 05	35	93	Robert Maćkowiak	POL	14 Aug 05
	С	16	354	Masoud Al-Rahman	QAT	31 Aug 91	35	93	Robert Maćkowiak	POL	14 Aug 05

¹ Only birth year is known, but even in worst case (born January 1) the athlete is the youngest

² Marathon runner Ayele Setegne ISR – who was previously listed as the oldest ever competitor at 50 years 124 days in 2005 – was actually born in 1962 and not 1955 as submitted in various entry lists. Therefore he was 43 years old in Helsinki and not 50. It is correct that April 11, 1955 is his official birth date according to his Ethiopian passport and Israeli identity card. The 1955 date is from the Ethiopian calendar which runs seven years later than that in common use. An actual birthdate of April 11, 1962 has been confirmed by the athlete, and to the IAAF by the Israeli AA, who explain that for official purposes he must use the earlier date as this is what appears on his Israeli papers, which apparently cannot be changed

Women											
100 Metres	G	21	278	Katrin Krabbe	GER	27 Aug 91	31	278	Carmelita Jeter	USA	29 Aug 11
	M	21	278	Katrin Krabbe	GER	27 Aug 91	35	89	Merlene Ottey	JAM	7 Aug 95
	F	19	72	Nikole Mitchell	JAM	16 Aug 93	37	339	Chandra Sturrup	BAH	17 Aug 09
	С	14	5	Tehani Kirby	NMI	26 Aug 91	47	108	Merlene Ottey	SLO	26 Aug 07
200 Metres	G	19	267	Allyson Felix	USA	12 Aug 05	35	92	Merlene Ottey	JAM	10 Aug 95
	M	19	267	Allyson Felix	USA	12 Aug 05	37	90	Merlene Ottey	JAM	8 Aug 97
	F	19	123	Shaunae Miller	BAH	16 Aug 13	37	90	Merlene Ottey	JAM	8 Aug 97
	С	15	323	Fowzio Abdikarim Sheikh	SOM	29 Aug 07	43	108	Merlene Ottey	SLO	26 Aug 03
400 Metres	G	23	104	Christine Ohuruogu	GBR	29 Aug 07	32	196	Jarmila Kratochvílová	TCH	10 Aug 83
	M	19	78	Salwa Eid Naser	BRN	9 Aug 17	32	196	Jarmila Kratochvílová	TCH	10 Aug 83
	F	19	78	Salwa Eid Naser	BRN	9 Aug 17	35	105	Novlene Williams-Mills	JAM	9 Aug 17
	С	15	7	Dijana Kojic	BIH	2 Aug 97	36	274	Amy Mbacké Thiam	SEN	11 Aug 13
800 Metres	G	18	224	Caster Semenya	RSA	19 Aug 09	34	139	Ana Quirot	CUB	9 Aug 97
	M	18	224	Caster Semenya	RSA	19 Aug 09	36	311	Letitia Vriesde	SUR	12 Aug 01
	F	18	224	Caster Semenya	RSA	19 Aug 09	38	7	Lyubov Gurina	RUS	13 Aug 95
	С	14	334	Hind Musa	SUD	9 Aug 01	40	306	Letitia Vriesde	SUR	7 Aug 05
1500 Metres	G	19	241	Liu Dong	CHN	22 Aug 93	31	224	Svetlana Masterkova	RUS	29 Aug 99
	M	19	240	Anita Weyermann	SUI	5 Aug 97	36	134	Violeta Szekely	ROU	7 Aug 01
	F	17	104	Mary Cain	USA	15 Aug 13	40	55	Tatyana Tomashova	RUS	25 Aug 15
	С	14	217	Lamberte Nyabamikaz	i BDI	4 Aug 01	40	55	Tatyana Tomashova	RUS	25 Aug 15

EVENT		A	GE	YOUNGEST	COUN	NTRY DATE	A	GE	OLDEST	COUN	TRY DATE
3000 Metres	G	20	130	Birgit Friedmann	FRG	16 Aug 80	30	14	Tatyana Dorovskikh	URS	26 Aug 91
	M	20	130	Birgit Friedmann	FRG	16 Aug 80	37	34	Maricica Puică	ROU	1 Sep 87
	F	16	226	Annemari Sandell	FIN	16 Aug 93	37	34	Maricica Puică	ROU	1 Sep 87
5000 M-4	С	14	262	Enh Od Tevdenshigmed		14 Aug 93	37	34	Maricica Puică	ROU	1 Sep 87
5000 Metres	G	17 17	333 333	Tirunesh Dibaba	ETH	30 Aug 03	29	271 148	Meseret Defar	ETH	17 Aug 13
	M F	17	144	Tirunesh Dibaba Sally Barsosio	ETH KEN	30 Aug 03 12 Aug 95	36 38	35	Edith Masai Teresa Récio	KEN ESP	30 Aug 03 11 Aug 01
	C	14	281	Wisam Al-Bekheet	PLE	9 Aug 01	39	254	Nora Rocha	MEX	29 Aug 07
10,000 Metres	G	19	137	Sally Barsosio	KEN	5 Aug 97	31	347	Vivian Cheruiyot	KEN	24 Aug 15
10,000 11101100	M	15	153	Sally Barsosio	KEN	21 Aug 93	33	339	Joanne Pavey	GBR	25 Aug 07
	F	15	153	Sally Barsosio	KEN	21 Aug 93	38	124	Edith Masai	KEN	6 Aug 05
	С	14	267	Enh Od Tevdenshigmed		19 Aug 93	38	277	Francie Larrieu Smith		27 Aug 91
Marathon	G	20	251	Bai Xue	CHN	23 Aug 09	35	43	Catherine Ndereba	KEN	2 Sep 07
	M	20	251	Bai Xue	CHN	23 Aug 09	37	264	Edna Kiplagat	KEN	6 Aug 17
	F	20	154	Kim Hye-Gyong	PRK	10 Aug 13	40	151	Edith Masai	KEN	2 Sep 07
	С	14	274	Su Su-Ning	TPE	15 Aug 93	47	136	Colleen de Reuck	USA	27 Aug 11
3000mSC	G	23	113	Yuliya Zarudneva	RUS	17 Aug 09	29	192	Yekaterina Volkova	RUS	27 Aug 07
	M	23	23	Gesa Felicitas Krause	GER	26 Aug 15	31	139	Habiba Ghribi	TUN	26 Aug 15
	F	17	223	Winfred Yavi	BRN	11 Aug 17	34	248	Mardrea Hyman	JAM	27 Aug 07
	С	17	72	Karoline Bjerkeli Grøvda		25 Aug 07	38	271	Minori Hayakari	JPN	27 Aug 11
100m Hurdles	G	21	364	Brianna Rollins	USA	17 Aug 13	34	285	Brigitte Foster-Hyltor		19 Aug 09
	М	21	241	Glory Alozie	NGR	28 Aug 99	35	129	Ludmila Engquist	SWE	28 Aug 99
	F	20	290	LaVonna Martin	USA	4 Sep 87	35	141	Patricia Girard	FRA	27 Aug 03
400m Hurdlan	С	17	75 292	Manuela Bosco	FIN	25 Aug 99	38	68	Irina Lenskiy	ISR MAR	19 Aug 09
400m Hurdles	G M	20 19	305	Jana Pittman Petra Pfaff	AUS GDR	28 Aug 03	31 36	324 226	Nezha Bidouane Sandra Glover	USA	8 Aug 01
	F	19	137	Esther Mahr	USA	16 Aug 80 16 Aug 80	36	226	Sandra Glover	USA	13 Aug 05 13 Aug 05
	C	16	99	Mirenda Francourt	SEY	26 Aug 91	37	321	Tatyana Tereshchuk-Antipova		28 Aug 07
High Jump	G	20	337	Ioamnet Quintero	CUB	21 Aug 93	32	63	Inga Babakova	UKR	29 Aug 99
i ligir odilip	М	19	257	Yuliya Levchenko	UKR	12 Aug 17	34	138	Ruth Beitia	ESP	17 Aug 13
	F	17	277	Blanka Vlašić	CRO	12 Aug 01	38	133	Ruth Beitia	ESP	12 Aug 17
	С	16	139	Zheng Xingjuan	CHN	6 Aug 05	41	75	Venelina Veneva-Mateeva		27 Aug 15
Pole Vault	G	23	40	Svetlana Feofanova	RUS	25 Aug 03	31	71	Yelena Isinbaeva	RUS	13 Aug 13
	M	19	253	Robeilys Peinado	VEN	6 Aug 17	34	163	Fabiana Murer	BRA	26 Aug 15
	F	19	253	Robeilys Peinado	VEN	6 Aug 17	34	163	Fabiana Murer	BRA	26 Aug 15
	С	16	306	Vicky Parnov	AUS	26 Aug 07	38	143	Stacy Dragila	USA	15 Aug 09
Long Jump	G	18	241	Heike Daute	GDR	14 Aug 83	31	238	Fiona May	ITA	7 Aug 01
	M	18	241	Heike Daute	GDR	14 Aug 83	33	64	Niurka Montalvo	ESP	7 Aug 01
	F	18	241	Heike Daute	GDR	14 Aug 83	37	361	Valentina Gotovska	LAT	30 Aug 03
Taiala luasa	С	17	284	Beatrice Utondu	NGR	3 Sep 87	37	361	Valentina Gotovska	LAT	30 Aug 03
Triple Jump	G	21	290	Yulimar Rojas	VEN	7 Aug 17	31	193	Caterine Ibargüen	COL	24 Aug 15
	M F	20 19	267 190	Yargelis Savigne Ren Ruiping	CUB	7 Aug 05	33	176 18	Caterine Ibargüen	COL	7 Aug 17
	С	16	304	Maria Londa	CHN	10 Aug 95 29 Aug 07	39 39	18	Yamilé Aldama Yamilé Aldama	GBR GBR	1 Sep 11 1 Sep 11
Shot Put	G	22	324	Valerie Vili	NZL	26 Aug 07	34	75	Svetlana Krivelyova		27 Aug 03
Onot i ut	М	20	204	Gong Lijiao	CHN	16 Aug 09	34	224	Vita Pavlysh	UKR	27 Aug 03
	F	18	214	Gong Lijiao	CHN	26 Aug 07	38	112	Li Meisu	CHN	7 Aug 97
	С	17	167	Emel Dereli	TUR	11 Aug 13	39	172	Judy Oakes	GBR	5 Aug 97
Discus Throw	G	21	87	Dani Samuels	AUS	21 Aug 09	40	268	Ellina Zvereva	BLR	11 Aug 01
	M	21	87	Dani Samuels	AUS	21 Aug 09	40	268	Ellina Zvereva	BLR	11 Aug 01
	F	18	156	Ilke Wyludda	GDR	31 Aug 87	41	302	Irina Yatchenko	BLR	29 Aug 07
	С	16	304	Siniva Marsters	COK	7 Aug 97	48	276	Ellina Zvereva	BLR	19 Aug 09
Hammer Throw	G	20	261	Yipsi Moreno	CUB	7 Aug 01	31	364	Anita Włodarczyk	POL	7 Aug 17
	M	20	261	Yipsi Moreno	CUB	7 Aug 01	32	328	Olga Kuzenkova	RUS	28 Aug 03
	F	15	138	Zhang Wenxiu	CHN	7 Aug 01	35	148	Lorraine Shaw	GBR	28 Aug 03
	С	15		Zhang Wenxiu	CHN	6 Aug 01	38	253	Elena Teloni	CYP	26 Aug 03
Javelin Throw	G	21	265	Osleidys Menéndez		6 Aug 01	37	48	Steffi Nerius	GER	18 Aug 09
	M	21	10	Mikaela Ingberg	FIN	8 Aug 95	37	48	Steffi Nerius	GER	18 Aug 09
	F	17	268	Osleidys Menéndez		9 Aug 97	40	59	Laverne Eve	BAH	14 Aug 05
	С	15	283	Liang Lili	CHN	26 Aug 99	42	74	Laverne Eve	BAH	29 Aug 07
Heptathlon	G	20	203	Carolina Klüft	SWE	24 Aug 03	32	46	Sabine Braun	GER	4 Aug 97
	М	20	203	Carolina Klüft	SWE	24 Aug 03	35	147	Jane Frederick	USA	1 Sep 87
	F	20	195	Nadine Visser	NED	23 Aug 15	35	147	Jane Frederick	USA	1 Sep 87
	С	18 18	175 135	Alina Shukh Irina Stankina	UKR	6 Aug 17	36	197	Tatyana Alisevich Irina Strakhova	BLR URS	7 Aug 05 1 Sep 87
10.000 (101/ 14/ "			1 35	uuna Stankina	RUS	7 Aug 95	28	181	uma Straknova	UKS	
10,000m/10Km Walk											
10,000m/10Km Walk	M F	18	135 153	Irina Stankina Jin Bingyie	RUS	7 Aug 95 1 Sep 87	31	210 173	Ileana Salvador Irina Strakhova	ITA URS	14 Aug 93 24 Aug 91

EVENT		Α	GE	YOUNGEST	COUN	ITRY DATE	A	GE	OLDEST	COUN	ITRY DATE
20Km Walk	G	20	274	Yelena Lashmanova	RUS	13 Aug 13	37	204	Yelena Nikolayeva	RUS	24 Aug 03
	M	19	297	Anisya Kirdyapkina	RUS	16 Aug 09	38	86	Kerry Junna-Saxby	AUS	27 Aug 99
	F	18	22	Anežka Drahotová	CZE	13 Aug 13	38	86	Kerry Junna-Saxby	AUS	27 Aug 99
	С	18	22	Anežka Drahotová	CZE	13 Aug 13	46	269	Teresa Vaill	USA	16 Aug 09
50Km Walk	G	37	104	Inês Henriques	POR	13 Aug 17	37	104	Inês Henriques	POR	13 Aug 17
	M	20	187	Yin Hang	CHN	13 Aug 17	37	104	Inês Henriques	POR	13 Aug 17
	F	20	187	Yin Hang	CHN	13 Aug 17	42	341	Susan Randall	USA	13 Aug 17
	С	20	187	Yin Hang	CHN	13 Aug 17	42	341	Susan Randall	USA	13 Aug 17
4x100m Relay	G	19	51	Silke Gladisch	GDR	10 Aug 83	35	144	Patricia Girard	FRA	30 Aug 03
	M	17	257	Dina Asher-Smith	GBR	18 Aug 13	37	344	Chandra Sturrup	BAH	22 Aug 09
	F	17	66	Vernicha James	GBR	11 Aug 01	37	344	Chandra Sturrup	BAH	22 Aug 09
	С	16	133	Liang Xiaojing ^{[2}	CHN	18 Aug 13	43	111	Merlene Ottey	SLO	29 Aug 03
4x400m Relay	G	18	186	Sanya Richards	USA	31 Aug 03	36	361	Jearl Miles Clark	USA	31 Aug 03
	M	18	186	Sanya Richards	USA	31 Aug 03	36	361	Jearl Miles Clark	USA	31 Aug 03
	F	15	237	Doris Jacob	NGR	10 Aug 97	36	361	Jearl Miles Clark	USA	31 Aug 03
	С	15	236	Doris Jacob	NGR	9 Aug 97	37	359	Christine Amertil	BAH	12 Aug 17

¹ Dibaba's 2003 World Championship entry form listed a birthdate of June 1, 1985 which would mean she was 18 years and 90 days when she won that year. At subsequent events a birthday of October 1, 1985 was given for her and it is this date on which the statistics above are based

² Elizabeth Wilson GHA, born 1967 and competing on 10 Aug 83 could be younger, but her exact birthdate is not known

Name							
Soon Metres	YOUNGEST EVER C	HAI	MPION	IS			
S000 Metres	Men						
	5000 Metres	18	177	Ismael Kirui	KEN	16 Aug 93	
A00 Metres	5000 Metres	18	299				
Ax 400m Relay		18					
Pole Vault							
Pole Vault	,	19	215	Mohammed Aman	ETH	•	
Marathon 19 281 Chimay Ghebreslassie ERI 22 Aug 15 High Jump 19 282 Gennadiy Avdeyenko URS 13 Aug 83 3000m Steeplechase 19 20 108 Alexander Ivanov KEN 13 Aug 91 Women 5000 Metres 17 33 Tirunesh Dibaba ETH 30 Aug 03 10Km Walk 18 135 Tirunesh Dibaba ETH 30 Aug 03 10Km Walk 18 135 Sanya Richards RUS 7 Aug 95 4 x 400m Relay 18 186 Sanya Richards RUS 7 Aug 95 4 x 400m Relay 18 241 Leike Daute GDR 14 Aug 83 4 x 100m Relay 19 51 Silke Gladisch GDR 10 Aug 83 10,000 Metres 19 251 Silke Gladisch GDR 10 Aug 83 10,000 Metres 19 253 Linet Masia USA 12 Aug 95 20Km Walk 37 258 Veniamin Soldatenko URS 13 Aug 17 <							
High Jump				0 ,			
300m Sieeplechase 19 334 Moses Kiptanui Alexander Ivanov RUS 11 Aug 13							
Women							
Women							
S000 Metres							
10Km Walk		17	333	Tirungeh Dibaha	ETU	30 Viia 03	(Assuming her hirthdate is October 1, 1995)
4 x 400m Relay 18 186 Sanya Richards USA 31 Aug 03 800 Metres 18 224 Caster Semenya RSA 19 aug 09 Long Jump 18 241 Heike Daute GDR 14 Aug 83 4x100m Relay 19 51 Silke Gladisch GDR 10 Aug 83 10,000 Metres 19 137 Sally Barsosio KEN 5 Aug 97 1500 Metres 19 241 Liu Dong CHN 22 Aug 93 10,000 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 257 Allyson Felix USA 12 Aug 05 OLDEST EVER CHAMPIONS Men 50Km Walk 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 36 3525 Koij Murofushi							(Assuming her birthdate is October 1, 1985)
800 Metres 18 224 Casier Semenya RSA 19 Aug 09 Long Jump 18 241 Heike Daute GDR 14 Aug 83 4x100m Relay 19 51 Silke Gladisch GDR 10 Aug 83 10,000 Metres 19 137 Sally Barsosio KEN 5 Aug 97 1500 Metres 19 241 Liu Dong CHN 22 Aug 93 10,000 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 267 Allyson Felix USA 12 Aug 05 OLDEST EVER CHAMPIONS Maratin 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 37 258 Veniamin Soldatenko URS							
Long Jump 18 241 Heike Daute GDR 14 Aug 83 4x100m Relay 19 51 Silke Gladisch GDR 10 Aug 83 10,000 Metres 19 137 Sally Barsosio KEN 5 Aug 97 1500 Metres 19 241 Liu Dong CHN 22 Aug 93 10,000 Metres 19 253 Linet Masai KEN 15 Aug 09 200 Metres 19 267 Allyson Felix USA 12 Aug 05 OLDEST EVER CHAMPIONS Men 50Km Walk 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 37 258 Veniamin Soldatenko URS 18 Sep 76 Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11 Marathon 36 308 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 150Km Walk 35 167 Robert Helfernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 167 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 09 4 x 400m Relay 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 80 40 Barbora Špotáková CZE 9 Aug 07	,						
4x100m Relay 19 51 Silke Gladisch GDR 10 Aug 83 10,000 Metres 19 137 Sally Barsosio KEN 5 Aug 97 1500 Metres 19 241 Liu Dong CHN 22 Aug 93 10,000 Metres 19 267 Allyson Felix USA 12 Aug 05 OLDEST EVER CHAMPIONS Men SOKm Walk 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 37 258 Veniamin Soldatenko URS 18 Sep 76 Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11 Marathon 36 38 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 50Km Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 57 Jan Železný CZE 12 Aug 01 Javelin Throw 35 57 Jan Železný CZE				,			
10,000 Metres							
1500 Metres	,						
10,000 Metres	,						
200 Metres 19 267 Allyson Felix USA 12 Aug 05 OLDEST EVER CHAMPIONS Men 50Km Walk 39 224 Yohann Diniz FRA 50Km Walk 13 Aug 17 50Km Walk 37 258 Veniamin Soldatenko URS 18 Sep 76 Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11 Marathon 36 308 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 SOKm Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 20km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 01				•			
OLDEST EVER CHAMPIONS Men 50Km Walk 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 37 258 Veniamin Soldatenko URS 18 Sep 76 Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11 Marathon 36 308 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 50Km Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37	,					•	
Men	200 Metres	19	267	Allyson Felix	USA	12 Aug 05	
50Km Walk 39 224 Yohann Diniz FRA 13 Aug 17 50Km Walk 37 258 Veniamin Soldatenko URS 18 Sep 76 Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11 Marathon 36 38 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 50Km Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03	OLDEST EVER CHA	MPI	ONS				
50Km Walk 37 258 Veniamin Soldatenko URS 18 Sep 76 Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11 Marathon 36 308 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 50Km Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 57 Jan Železný CZE 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Hammer Throw 36 325 Koji Murofushi JPN 29 Aug 11	50Km Walk	39		Yohann Diniz	FRA		
Marathon 36 308 Abel Antón ESP 28 Aug 99 Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91 50Km Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Au	50Km Walk	37	258	Veniamin Soldatenko	URS	18 Sep 76	
Hammer Throw 36 75 Yuriy Sedykh URS 25 Aug 91	Hammer Throw	36	325	Koji Murofushi	JPN	29 Aug 11	
50Km Walk 35 167 Robert Heffernan IRL 14 Aug 13 Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER	Marathon	36	308	Abel Antón	ESP	28 Aug 99	
Triple Jump 35 88 Jonathan Edwards GBR 6 Aug 01 Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA	Hammer Throw	36	75	Yuriy Sedykh	URS	25 Aug 91	
Javelin Throw 35 57 Jan Železný CZE 12 Aug 01 4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17	50Km Walk	35	167	Robert Heffernan	IRL	14 Aug 13	
4 x 400m Relay 35 51 Timothy Munnings BAH 12 Aug 01 50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17	Triple Jump	35	88		GBR	6 Aug 01	
50Km Walk 35 28 Robert Korzeniowski POL 27 Aug 03 Women Uscus Throw 40 268 Ellina Zvereva Discus Throw BLR GER 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17	Javelin Throw	35	57		CZE	12 Aug 01	
Women Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 361 Jearl Miles Clark USA 31 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17	4 x 400m Relay	35	51	Timothy Munnings	BAH	12 Aug 01	
Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 361 Jearl Miles Clark USA 31 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17	50Km Walk	35	28	Robert Korzeniowsk	i POL	27 Aug 03	
Discus Throw 40 268 Ellina Zvereva BLR 11 Aug 01 Discus Throw 39 219 Franka Dietzsch GER 29 Aug 07 Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 361 Jearl Miles Clark USA 31 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17	Women						
Discus Throw 39 219 Franka Dietzsch Discus Throw GER Discus Throw 298 Irina Yatchenko Plan Vikolayeva Plan Vikolay		40	268	Ellina Zvereva	BI R	11 Aug 01	
Discus Throw 37 298 Irina Yatchenko BLR 25 Aug 03 20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17							
20km Walk 37 204 Yelena Nikolayeva RUS 24 Aug 03 Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17						•	
Discus Throw 37 201 Franka Dietzsch GER 11 Aug 05 50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17							
50Km Walk 37 104 Inês Henriques POR 13 Aug 17 Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17							
Javelin Throw 37 48 Steffi Nerius GER 18 Aug 09 4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17							
4 x 400m Relay 36 361 Jearl Miles Clark USA 31 Aug 03 Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17							
Javelin Throw 36 40 Barbora Špotáková CZE 9 Aug 17							
·							
4 x Touri Nelay 55 144 Fattible Gillatu FRA 50 Aug 05							
	+ A TOUTH NETAY	33	144	r atribia Giraiu	FNA	30 Aug 03	

PLACING TABLES

Eight points are given for a gold medal down to one for eighth place. Points are shared in the case of a tie (=). The columns in the overall placing tables do not all add up to 730 because of ties, non-finishers, disqualifications and non-starters. Reflected are doping disqualifications comfirmed to the editor as at July 31, 2019.

Number of World Championship events:

	Men	Women	Totals
Malmö 1976	1	0	1
Sittard 1980	0	2	2
Helsinki 1983	24	17	41
Rome 1987	24	19	43
Tokyo 1991	24	19	43
Stuttgart 1993	24	20	44
Gothenburg 1995	24	20	44
Athens 1997	24	20	44
Seville 1999	24	22	46
Edmonton 2001	24	22	46
Paris 2003	24	22	46
Helsinki 2005	24	23	47
Osaka 2007	24	23	47
Berlin 2009	24	23	47
Daegu 2011	24	23	47
Moscow 2013	24	23	47
Beijing 2015	24	23	47
London 2017	24	24	48
Totals	385	345	730

ALL WORLD CHAMPIONSHIPS

OVERALL

MEX

CHA

All (Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
TCH ^[4]	4	4	3	3	2	6	6	2	11	133
BRN	6	2	2	-	3	5	2	2	10	107
ALG	6	-	3	2	5	1	1	3	9	104
NZL	6	1	-	4	2	4	1	3	7	100
SUI	4	-	3	3	5	3	-	4	7	98
EST	2	4	2	5	-	2	4	2	8	97
BEL	1	1	4	5	4	3	1	2	6	93
LTU IRL	3 4	2	1	4	1	4 4+1=	3+1= 2	1+1= 2+1=	6 6	89 86
QAT	3	2	2	3	-	4+1=	6	2+1=	7	84
CRO	4	3	1	1		1	2	1	8	72
COL	4	1	1	1	2	2	3	1	6	71
SLO	1	1	3	2	4	2	1+1=	2	5	70
UGA	2	2	2	3	-	3	-	2	6	68
KAZ	-	3	5	1	-		2=	4	8	62.1
TUR	1	3	-	-	4	2	3	3	4	60
NAM	1	4	-	2	1	2	1	-	5	58
DOM	2	1	1	2	2	2	1	2	4	57
DEN	3	-	1	3	1	-		1	4	50
MOZ LAT	3	1	1 1	2	1	2	1 4	3	5 2	49 49
ERI	1	1	'	3		2	2	2	2	49
SVK	1		3	1		1	1	6	4	42
CIV	- 1	4	-	1	1		2		4	41
YUG ^[5]	-	-	-	2	4	2	2	2+1=	0	38.3
BOT	1	1	-	1	2	1	3		2	37
BAR	1	-	-	3	-	4	-	1	1	36
SKN	1	-	3+1=	-	1	-	-	-	5	35.5
SRB	-	-	3	2	-	1	2	-	3	35
AUT	-	1	1	-	-	3	5	2	2	34
ECU	3	1		-	-	-	-	2	4	33
TUN	1	1	1 1		3	1	-	1	3	33
SEN ISR	1	2	1	1	1	1	5 2		2	32 32
GHA		1	1	1	1		3	3	2	31
TAN		1	1	- 1	3	2	-	-	2	31
KSA	-		1	2	2	1		3	1	30
TJK	2	1	-	-	1		1		3	29
BDI	-	2	1	-	1	1	1		3	29
GRN	1	-	1	-	-	3	2	1	2	28
ZAM	1	2	-	-	1		-	-	3	26
PAN	1	1	- :	1	-	1	1		2	25
SUR BER	-	1	1	1	1	2	-	1	2	22 22
CMR	-	2		-	-	1	2	-	2	21
SYR	1	-	2		-		-	-	3	20
DJI	-	2	1	-			-	-	3	20
MRI	-	-	-	1	3	1	-		0	20
KOR	-	-	1	1	-	1+1=	-	1	1	17.5
PUR	-	2	-	-	-	1	-	-	2	17
CYP	-	1	1	-	-	1	-	1	2	17
IND	:	-	1	1	-	-	2	2	1	17
SUD VEN	1	1	1=	1	1		-	- 1	1 2	16 14.5
SOM	1	-	1=		-	-		1	2	14.5
EGY		1		- :	- 1	1	2		1	14
PRK	1				1		-	1	1	13
SRI	- 2	1	1	-			-		2	13
CAY	-		1	-	1			3	1	13
ZIM	-	-	1	-	-	2	-	-	1	12
ANT	-	-	-	1	1	1	-	-	0	12
AHO	-	-	-	-	2	1	-	-	0	11
AZE	-	-		-	2	-	1	-	0	10
DMA		-	1			1	-	-	1	9
BIH IRI		- :	1 1				1		1	8 8
ISV		-		1			1		0	o 7
ASA			1						1	6
HAI	1		1		-		Ċ		1	6
ISL		-	- 1		-	2	-	-	0	6
SLE	-	-	-	1	-	-	-	-	Ö	5
UZB	-	-	-	-	1	-	-	1=	0	4.5
AIA	-	-	-	-	1	-	-	-	0	4
CHV					- 1				0	4

	Gold	Silve	Bronze	4th	5th	6th	7th	8th	Medals	Points	mAll	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Poin
HI	-		-	-	-	1		-	0	3	CZE	8	3	3	5	4+3=	2	4+1=	6	14	175
JA	-	-	-	-	-	1	-		0	3	HUN	-	6	5	10	3	5	4	1	11	158
RG	-	-	-	-	-	-	1	1	0	3	BLR	4	5	4	3	3	5	7	2	13	149
CG	-	-	-	-	-	-	1	1	0	3	SWE	2	3	1	5+1=	7+1=	6+1=	7	6	6	143
A	-	-	-	-	-	-	-	3	0	3	BAH	4	4	4	4	2+1=	3	1	2	12	128
В	-		-	-	-	-	1	-	0	2	TTO	3	5	4	1	3	2	7	1	12	121
A	-		-	-	-	-	1	-	0	2	MEX	2	3	5	6	2	2	2	3	10	118
R	-		-	-	-	-	1	-	0	2	NOR	3	4	2	3+2=	3	3	1	5	9	116
NA.							1		0	2	POR	1	2	4	4	5	3	1	3	7	100
otals	730	723+14=	715+17= 71	3+20=	710+23=	707+21=	686+23=	629+17=	2199	26,149	NED	1	4	4	-	4+1=	1+1=	4	2	9	94
D		4 0-		10	2ED 4	4004)					EST	2	4	2	5	-	2	2	2	8	93
			man plac					20.4	445	4545	NGR	-	2	3	3	3	6	2	5	5	86
ER	36 21	36 19	41+2= 5 16	6	13	4/+1=	38+5=	30+1=	115 56	1545 510	QAT TCH ^[4]	3 1	2	2	3	1	2	6 4	1	7 6	84 79
DR RG				0 =1+0	4	6	8		12	191.5		4	-	3 2	2	4	1	4	2	6	75
	3	6						42.4			ALG				-		7	-			
otals	60	01	60+2= 7	4+2=	64+1=	59+1=	31+3=	42+1=	183	2246.5	GRE	1	1	3		2+1=	1	3	2	5 4	73
Dro	akdow	n of Du	ecian nlac	inac (ir	neludec	ANA in	2017\-				BEL LTU		1	3	5 3	3 1	1	-	2	5	67 60
US			ssian plac 46+3= 5					40	146	1723.5	UGA	3 1	2	2	3	'	3	-	2	5	60
NA	1	5	40+3= 3	4+z= 1	45+5= 1		JUT 1=	1	6	55.5	SUI	4	_	2	1	1	1		2	6	58
	-		46+3= 5			1=	36+1-	41	152	1779	DOM	2	1	1	2	2	2	1	1	4	56
nais	70	3273-	 0	JTZ-	4475-	7772-	3071-	71	132	1113	NAM	1	4		2	1	1	1		5	55
Bre:	akdow	n of US	SR placin	as 198	3-1991						BUL	1	1	1	-	1+1=	2	4	8	3	50
US	10	10	12	10	10	. 9	3	13	32	358	BRN	3	1	1		1	2	1	1	5	50
KR	8	3+1=	6	5	2	-	3	1+1=	18	168	SLO	1	1	2	1	2	1	1		4	45
_R	2	2	3	1	1		4	1	7	66	ERI	1	1	-	3	-	2	2	2	2	42
RS	2	3	3			1	1		8	60	SKN	1		3+1=	-	1	-	-	-	5	35
٩Z	1	2	1	-		-		1	4	29	DEN	3		-	1	1			1	3	34
ΞZ		1=		1+1=	-	-	-	-	2	22	SVK	1	-	2	1		1	-	6	3	34
ΓU	-	2		-	-	2		1	2	21	YUG[5]	-	-	-	2	3	2	2	1+1=	0	33
ZB	-	1	1	1	-	-	-	-	2	18	ECU	3	1	-		-	-	-	2	4	33
ΑT		-	1		2	-	-	-	1	14	ROU	-	-	1	1	2	4	-	1	1	32
ST	-	1		1	-	-		-	1	12	NZL	1	-	-	2	-	3	1	2	1	31
JK	-	-	-	1	1	-	-	-	0	9	IRL	2	-	-		1	3	-	1+1=	2	30
RM	-	1	-	-	-	-	-	-	1	7	TUR	1	1	-		1	2	2	1	2	30
DΑ	-	-	-	1	-	-		-	0	5	KSA	-	-	1	2	2	1	-	3	1	30
KM	-	-	-	-	1	-	-	-	0	4	TJK	2	1	-		1		1	-	3	29
otals	23	25+2=	28 2	1+1=	17	12	11	17+1=	78	793	GRN	1	-	1		-	3	2	1	2	28
											TAN	-	1	1		3	1	-	-	2	28
	akdow	n of Cz	echoslova	kian pl		1983-19	91:				ZAM	1	2	-	-	1	-	-	-	3	26
ZE	4	1	2	2	2	3	4	1	7	87	LAT	-	-	-	3	-	2	2	1	0	26
VK	-	2	1	-	-	3	2	-	3	33	PAN	1	1	-	1	-	1	1	-	2	25
CH.	- :	1	-	1	-	-	:	1	. 1	13	COL	2	-	-	1	-	-	1	1	2	24
otals	4	4	3	3	2	6	6	2	11	133	BAR	1	- :		2	- :	2	-	-	1	24
_											GHA	-	1	-	1	1	- :	2	3	1	23
	akdow	n of Yu	goslavian							040	BDI	-	1	1		1	1	1	-	2	22
RB	-		-	1	2	2	2	1+1=	0	24.3	BER	-	1	-		2	2	-	1	1	22
UG	-		-	1	-	-	-	-	0	5	KAZ	-	1	2		-		1=	-	3	20
VP	-	-	-	-	1	-	-	-	0	4	DJI	-	2	1	- :	-		-		3	20
-0	-		-	-	1	-	-	- 4	0	4 1	MRI	-	-	-	1	3	1	1	-	0	20
RO otals		-	-	2	4	2	2	1	0 0	38.3	BOT KOR	•	-	1	1	2	1 1+1=	- 1	1	0 1	18 17
Jiais	•	•	•		4		2	2+1=	U	30.3	PUR	•	2	- 1	'	-	1+1=	-	,	2	17
ıv	IODI I	D CHVI	IPIONSH	De							ISR	•	1	1		-		2		2	17
	Gold		r Bronze		5th	6th	7th	Rth	Medals	Points	CYP	-	1	1	-		1	-		2	16
SA	98		54+2= 3					35+2=	214	2094.5	SOM	1		1						2	14
N.	39	32	22	27	24	13	27	11	93	1003	EGY		1				1	2		1	14
	25		29+1= 3					22	73	981	TUN	-		1		2		-		i	14
BR	19	18			17+1=			11	61	700	SEN	-				1		5		0	14
			14+2= 1				14	17	49	613	ZIM	-		1			2	-		1	12
AM	14	17	13	12	10	11	11	9	44	473	ANT	-			1	1	1			0	12
RA	8		10+1=		19+1=	19		20+1=	30	465	SUD	-	1			1	- 1		-	1	11
	12		12+3=	9	14	8	14	5+2=	38	419.3	SRB	-		1			1	1	-	i	11
	13	15	11	9	8	8	13	9	39	411	AHO	_		- 1		2	1	- 1	_	0	11
DL		14	8	11	13	15	9	12	28	376	DMA	-		1	_	-	1		_	1	9
)L H		10+2=		8+1=	9	5	4	9	35	353.5	BIH	_		1		_	- 1	1	_	1	8
OL TH SP	6		9		11+2=		21+1=		26	352	CRO	-		1				1		1	8
OL TH SP RS[3	6 10	9	6	17	3+2=	5	11	8	27	338.5	IRI	-		1				1		i	8
OL TH SP RS ^{[3} A	6 10 8	9 13+1=			6	7	7	5	22	255	CIV	-				1		2		0	8
OL TH SP RS ^{[3} A UB	6 10 8 7	13+1=					4	16	25	252.5	ISV				1			1		0	7
OL TH SP RS ^{[3} A UB AR	6 10 8 7 8	13+1= 8	6	7		7+7-							-		'	-	-		-		
OL TH SP RS[3 A JB AR AN	6 10 8 7 8 5	13+1= 8 8	6 11+1=	3	5	7+2=			17	227.2	HΔI	-	-							- 1	
OL TH SP RS ^{[3} A UB AR AN JS	6 10 8 7 8 5 4	13+1= 8 8 7	6 11+1= 6	3 8	5 9	5	7	5+1=	17 14	227.3	HAI		-	1				-	-	1	
OL TH SP RS ^{[3} A UB AR AN JS	6 10 8 7 8 5 4 2	13+1= 8 8 7 2	6 11+1= 6 10	3 8 5	5 9 10	5 12	7 8	5+1= 6	14	213	SYR	-		1	-	- - 1	-	-	-	1	ε
OL TH SP RS ^{[3} 'A UB AR AN US PN	6 10 8 7 8 5 4 2 5	13+1= 8 8 7 2 8	6 11+1= 6 10 5	3 8 5 5	5 9 10 9	5 12 4	7 8 3	5+1= 6 7	14 18	213 212	SYR AZE	-	-			1	-	1		1	6
OL TH SP RS[3 A UB AR AN JS N N	6 10 8 7 8 5 4 2 5 7	13+1= 8 8 7 2 8 6	6 11+1= 6 10 5 6	3 8 5 5 3	5 9 10 9 6	5 12 4 7	7 8 3 5	5+1= 6 7 5	14 18 19	213 212 209	SYR AZE AUT		•		-	-		-	2	1 0 0	6 6
OL TH SP RS ^{[3} A UB AR AN JS N N	6 10 8 7 8 5 4 2 5	13+1= 8 8 7 2 8 6	6 11+1= 6 10 5	3 8 5 5	5 9 10 9	5 12 4	7 8 3	5+1= 6 7	14 18	213 212	SYR AZE					1 - 1 1		1 2		1	6 6 6 5 4

					0 11 7				,, ,		1166			• .							48
mAll	Gold	l Silve	r Bronze	4th	5th	6th	7th	8th	Medals	Points	wAll	Gold	Silve	er Bronze	4th	5th	6th	7th	8th	Medals	Points
											EIN				_						07
CHI	-	-	-	-	-	1		-	0	3	FIN	2	- 7	2	6	4	6	1	3	4	97
GUA	-	-	-	-	-	1		-	0	3	NED	2	1	5	2	2	2	3	9	8	92
ISL	-	-	-	-	-	1	- 4	- 4	0	3	NOR	5	- 7	2	2	1	4	1	-	7	80
ARG RWA	-	-	-	-	-		1	1	0	3 2	RSA	5	1	2	-	1	1	2	3 1	8	73
MDA	-	-	-	-	-		'	2	0	2	MAR NZL	2	4	1	4	2	1	1	1	7	73
VEN	- :							1	0	1	BRA	5 1	1		2	3+1=	3+1=	6	1	6 2	69 65
	385	381±8=	376+11= 37	- 5±10=	371±10=	- -272±11	363±7=			13,795		4		-		3+1=		1	1	7	
Totals	303	30170-	3/07/1-3/	JT 10=	3/17/3-	J/2+11=	JUJ71-	33373-	1101	10,700	CRO BRN	3	3 1	1	1	2	1	1	1		64
1 Rro	akdov	un of Go	rman plac	inae (I	GER from	m 1001)						2		1	-	-				5 4	57
GER	17		23+1= 2					17	50	692.5	IRL		2		3		1+1=	. 2	1		55.5
GDR	6		4	2	20+1=	4	2	2	15	167	HUN	1 2	1	1	4	- 7	5	1+1=	3	2	54.5
FRG	2	4		6+1=	2	4	4	3	8	121.5	TCH[4		2	- :	-	1	2	2	2	5	54
Totals			29+1= 3					22	73	981	MOZ	3	1	1	2	-	-	1	-	5	49
Totals	, 25	10	2371- 3	U+Z=	3071-	2371-	2473-		13	301	COL	2	1	1		2	2	. 2	-	4	47
2 Rre	akdov	wn of Ru	ssian plac	inas (i	includes	ΔNΔ in	2017)				KAZ	-	2	3	1		-	1=	4	5	41.6
RUS			14+2= 1			16	14	17	45	573.5	SUI		- :	1	2	4	2		2	1	40
ANA	- 11	4	1412- 1	1	1	1=	17	"	4	39.5	MEX	1	1	2	1		1	1	1	4	38
	. 11		14+2= 1				14	17	49	613	TTO	-		3		1	4	1	1	3	37
Totals	, ,,	1373-	1772- 1	UT 1-	2171-	1071-		"	73	013	CIV	-	4	-	1	-	-		-	4	33
2 Dro	akdas	un of LIS	SR placin	ac 100	22 1001						TUR	- :	2	-	-	3	-	1	2	2	30
RUS	акиоч 3	wii oi o a	5 SK PIACITI	ys 190 4	55-1991. 4	. 4	1	6	12	138	ALG	2	-	1	-	1	-	1	1	3	29
UKR	4		2	1	2	4	'	1	8	71.5	LTU	-	-	1	1	-	3	3+1=	1+1=	1	29
BLR	1	1+1=	2	1			2		4	36	AUT	-	1	1	-	-	3	3	-	2	28
URS	1	1	1		Ī		1		3	23	BEL	1	-	1	-	1	2	1	-	2	26
KAZ	1	1	1	-	-	-	- 1	1	3	23 22	SLO	-	-	1	1	2	1	1=	2	1	25
LAT	- 1	'	1		2				ა 1	14	SRB	-	-	2	2	-	-	1	-	2	24
EST		1		1					1	12	LAT	-	1	1	-	1	-	2	2	2	23
KGZ		1=		1=			_		i	11	SUR	-	1	1	1	1	-	-	-	2	22
ARM		1		- 1			_		1	7	CMR	-	2	-	-	-	1	2	-	2	21
UZB			1				_		i	6	TUN	1	1	-	-	1	-	-	-	2	19
MDA		-		1		-	-		0	5	BOT	1	1	-	-	-	-	2	-	2	19
TJK	- :				1			- :	0	4	SEN	1		1	-	-	1		1	2	18
LTU		_				1	_	1	0	4	DEN	-	-	1	2	-	-	-	-	1	16
	. 10	10+2=	13	- 8+1=	9	5	4	9	35	353.5	ISR	-	1	-	1	-	1	-	-	1	15
Totals	. 10	10+2=	13	0+1=	9	3	-	9	33	333.3	SYR	1	-	1	-	-	-	-	-	2	14
4 Dro	akdas	un of Ca	ochoclovo	kion n	Jacinac	1002 10	01-				VEN	1	-	1=	-	-	-	-	-	2	13.5
CZE	anuu 1	WII OI CZ	echoslova 2	ман р 2	nacings 1	1 1 1 1 1 1	31.		3	43	PRK	1	-	-	-	1	-	-	1	1	13
SVK		2	1	2	,	3	1		3	31	SRI	-	1	1	-	-	-	-	-	2	13
TCH	- :			1				- :	0	5	IND	-	-	1	1	-			2	1	13
Totals	1	2	3	3	1	4	4	_	6	79	BAR	-	-	-	1	-	2	-	1	0	12
Total		-	٠	٠	•	-	-		٠		UGA	1	-	-	-	-	-	-	-	1	8
5 Rre	akdov	wn of Yu	goslavian	nlacin	ns 1983	-2001 (i	ncludes	IWP in 1	003)-		GHA	-	-	1	-	-	-	1	-	1	8
SRB	-	-	-	1	2	2	2		0	24.3	SVK	-	-	1	-	-	-	1	-	1	8
YUG				1	-	-	-		0	5	CAY	-	-	1	-	-	-	-	2	1	8
IWP				- 1	1	_			0	4	BDI	-	1	-	-	-	-	-	-	1	7
Totals				2	3	2	2	1+1=	Ö	33.3	ASA	-	-	1	-	-	-	-	-	1	6
				_	-	_	_		-		SLE	-	-	-	1	-	-	-	-	0	5
A11 V	VARI	D CHAI	MDIONEL	ine							SUD	-	-	-	1	-	-	-	-	0	5
			MPIONSH er Bronze		Esh	Cab	7th	046	Madala	Points	YUG	5] -	-	-	-	1	-	-	1	0	5
USA		46+1=	34 2		5th	6th 27+1=	37		Medals 138	1505.5	AIA	-	-	-	-	1	-	-	-	0	4
GER[1											AZE	-	-	-	-	1	-	-	-	0	4
		32+2=	31+1= 32+1= 3	38 7±1=	34		27+2=	20+1= 24	110 102	1265.5 1159	CHA	-	-	-	-	1	-	-	-	0	4
JAM	18		25+1=	17	17	12	15	13	71	720.5	EST	-	-	-	-	-	-	2	-	0	4
CHN	13	16	16	12		13+1=	9	14	45	533.5	ISL	-	-	-	-	-	1	-	-	0	3
GBR	9	15	14	16	28	14	12	10	38	529	NAM	-	-	-	-	-	1	-	-	0	3
KEN	16	16	15	15	11	10	15	5	30 47	514	TAN	-	-	-	-	-	1	-		0	3
URS[3		15	15	13	8	7	7	8+1=	43	439.5	SCG	-	-	-	-	-	-	1	1	0	3
ETH	14	10	15	11	10	6	6	8+1=	43 38	439.5 398	IVB	-	-	-	-	-	-	1	-	0	2
CUB											LCA	-	-	-	-	-	-	1	-	0	2
	14	9	6+1=	14	5	12	11 15+1=	10	30	374.5	PER	-	-	-	-	-	-	1	-	0	2
UKR	6		7	9	14	-		5	22	304.1	CYP	-	-	-	-		-		1	0	1
FRA	5	6	11	10	7	10	8+1=	12	22	284.6	DOM	-	-	-	-				1	0	1
ROU	5	8		4+1=	9	15	4+1=	9	23	280	MDA	-	-	-	-				1	0	1
POL	6			1+1=		12+1=		13	15	266	UZB	-	-	-	-		-		1=	0	0.5
ITA	3		7	6	5	12		12	17	231				339+6= 338							
BLR	6		8	4	6	7	7	4	20	221											
AUS	7	7	4	2	8	5	8	5	18	207	1 Rro	akdow	n of C-	erman placi	nas (r	SER from	n 1991\				
BUL	4		7	9	5	4	6+1=	2	13	180.5	GER			18+1=	30 (c	27		20+2=	10+1-	65	852.5
POR	5		4	7	3	4	7	2	13	167	GDR		14		4	5	20	20+2=		41	343
CZE	7	2		4+1=	5	5+2=	7		11	163.5	FRG	1	2		4	2	2	4		41	70
CAN	1	5		4		14+1=	7	7	6	160.5	Totals			31+1=	38	34			20+1=	110	1265.5
ESP	1	2		6	6	6	5	5	10	150.5	rotals		43	3171=	30	34	30	£1+£=	4V+1=	110	1200.0
JPN	2		5	6	3	3	3	5	12	143											
GRE	4	5	7	1	2	3	3		16	142				ıssian placi							
SWE	6			2+2=	1+1=	4+1=	2+2=	3	12	134.2				32+1= 37						101	1150
BAH	3		4	4	3	3	4		11	128	ANA	1		-					1	2	16
NGR	-	2	1	3	9	9	5	4+1=	3	112.5	Totals	35	33+2=	32+1= 37	′+1=	23+2=	28+1=	22+1=	24	103	1166

A.II	0-14	Cil '		446	- Cal-	Oth	741-		Madel	Dainte	4000	0-1-1	C:L.:	D	441-	-	Oth	746	04	Madel	D-: :
	Gold	Silver E		4th	5th	6th	7th	8th	Medals	Points	1983			Bronze	4th	5th	6th	7th	8th	Medals	Point
		n of USSF				_	2	7	20	220	ITA	1	1	1	-	1	2	6	-	3	43
RUS JKR	7 4	6 2	7 4	6 4	6	5	2	7 1=	20 10	220 96.5	BUL POL	2	1	3 1	2	1	1	2	1 2+1=	3 4	40 39.
JRS	1	2	2	-		1	-	'-	5	37	CAN	-			2	4	2	2	3	0	39
BLR	1	1	1		1		2	1	3	30	JAM	1	1	1	1	1	-	1	-	3	32
.TU		2	-	-	-	1	-		2	17	ROU	-	1	-	- 1	1	3	-	2	1	22
JZB	-	1	-	1	-	-	-	-	1	12	SWE	-	-	-	2	-	2	2	-	0	20
(GZ	-	-	1	1	-	-	-	-	1	11	ESP	-	1	-	1	1	-	1	-	1	18
KAZ	-	1	-	-	-	-	-	-	1	7	AUS	1	-	-	-	-	1	2	1	1	16
TJK	-	-	-	1	-	-	-	-	0	5	FRA	-	-	-	1	1	1	1	1+1=	0	15.
TKM	-	-			1	-	-	-	0	4	BRA	-	-	1	-	1	1	-	2	1	15
Totals	13	15	15	13	8	7	7	8+1=	43	439.5	HUN	-	-	-	1	-	2	1	1	0	14
											MEX	1	-	-	-	1	-	-	-	1	12
		of Czech	hosloval	kian pla	acings 19		1:				NOR	1	-	-	-	1	-	-	-	1	12
CZE	3	1	-	-	1	2	1	1	4	44	CUB	-	1	-	-	-	-	1	2	1	11
TCH	-	1	-	-	-	-	-	1	1	8	IRL	1	-	-	-	-	-	1	-	1	10
SVK	-	-	-	-	-	-	1	-	0	2	NED	-	1	-	-	-	-	1	1	1	10
Totals	3	2	-	-	1	2	2	2	5	54	NGR	-	-	1	-	-	1	-	1	1	10
											ETH	-	1	-	-	-		1	-	1	9
	kdowr	of Yugo:	slavian _l	placings		2001 (inc	cludes l	WP in 1			POR	-	-	-	1		1	-		0	8
SLO	-	-	-	-	1	-	-	-	0	4	TAN	-	-	-	-	2		-	-	0	8
CRO	-	-	-	-	:	-	-	1	0	1	SUI	-	-		-	1	1	-	-	0	7
Totals	-	-	-	-	1	•	-	1	0	5	CHN	-	-	1	-	-	-	-	-	1	6
											GRE	-	-	1	-	-	-	-	-	1	6
											MAR	-	-	1	-	-	-	-	-	1	6
				B.A	IALMĊ	Ö 197	6				YUG	-	-		-	1	-	-	1	0	5
					IVI	- 137					DOM	-	-	-	-	1	-	-	-	0	4
											BEL	-	-		-	-	1	- :	-	0	3
MEN (Gold	Silver E	Bronze	4th	5th	6th	7th	8th	Medals	Points	KEN	-	-	-	-	-	-	1	-	0	2
иEX	-	1	-	1				-	1	12	SEN	-	-		-	-	-	1	-	0	2
JRS	1	-		- 1		1			1	11	TRI	-	-		-	-	-	1	- ;	0	2
FIN	- 1		1			- 1			1	6	AUT	-	-	-		-	-	-	1	0	1
GER		-			1			1	0	5	Totals	41	41	41 4	10+2=	40	41	41	38+2=	123	1474
TA	-	-	-				1		0	2	1. Bre	akdowi	n of Gerr	man placi	ings:						
otals	1	1	1	1	1	1	1	1	3	36	GDR	10	7	5	3	7	2	5	2	22	220
						•			-		FRG	2	5		4+1=	2	4	5	2	8	113.
Breakd	own o	f USSR p	lacings:								Totals	12	12	6	7+1=	9	6	10	4	30	333.
KAZ	1	- '	-	-	-	-	-	-	1	8	2 Dra	akdov		D nlasis	ne.						
RUS	-	-	-	-	-	1	-	-	0	3	Z. Bre	akdowi 3	1 01 USS 2	R placin	gs: 3	1	5		3	10	105
Totals	1		-			1			1	11	UKR	2	1	5	2	'	5		3	3	33
													1	-	-	-	- 1				
											URS	1	- 4	2		-	1	-	-	3	23
											. UZB	-	1	1	1	-	-	-	-	2	18
				SI	TTAR	198 ט.	30				LTU KGZ	-	2	1	1=	-	-	-	-	2	14 10.
											LAT	-		1	1=	1		-		1	10.
											BLR			1						1	6
NOMEN (Silver E		4th	5th	6th	7th	8th		Points	EST				1					0	5
GER	2	1	1	-		-	1	-	4	31	TJK				1					0	5
NOR	-	-	1	-	-	1	-	-	1	9	Totals	6	6	11	8+1=	2	6		3	23	229.
SWE	-	1	-	-	-	-	-	1	1	8							U	•	3	23	443.
FRA	-	-	-	1	-	-	-	-	0	5			n of Cze	choslova	kian pla						
RL	-	-	-	1	-	-	-	-	0	5	CZE	4	1	2	-	1	2	2	-	7	65
JSA	-	-	-	-	1	-	-	-	0	4	TCH	-	1		1	-	-	-	1	1	13
/UG	-	-	-	-	1	-	-	-	0	4	SVK	-	1	-	-	-	1	1	-	1	12
CAN	-	-	-	-	-	1	-	-	0	3	Totals	4	3	2	1	1	3	3	1	9	90
AUS	-	-	-	-	-	-	1	-	0	2	MEN	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Point
Totals	2	2	2	2	2	2	2	1	6	71	USA	6	8	4	2	3	3	/ui	5	18	164
											GER[1		6		3+1=	6	5	5	3	13	163.
		f German		S:					_		URS[2		2		3+1=	1	2	-	2	11	107.
GDR	1	1	1	-	-	-	-	-	3	21	GBR	2	-	2	3+1= 4	1	1	1	1	4	58
FRG	1	-	-	-	-	-	1	-	1	10	TCH ^{[3}		1	2	1	1	2	1	,	4	44
otals	2	1	1		•	•	1	-	4	31			1	1	1	1	1	- 1	111-	4	
											POL	2			1	- 4	1	-	1+1=		38.
											ITA	1	1	1	-	1	-	5	- ;	3	35
											FIN	-	1	1	3		-	-	1	2	29
				HE	ELSIN	KI 198	83				ESP	-	1	-	1	1	- 4	1	-	1	18
											SWE	-	-	- :	2	- :	1	2	-	0	17
											- BRA	-	-	1	-	1	1	-	2	1	15
											FRA	-	-	-	1	1	1	-	1+1=	0	13.
						•					AUS	1	-	-	-	-	1	1	-	1	13
			****	4th	5th	6th	7th		Medals	Points	MEX	1	-		-	1	-	-	-	1	12
. (Gold	Silver E							30	333.5	JAM	1	_	_	-			1	_	1	10
GER ^[1]	Gold 12	Silver E	6		9	6	10	4					-								
GER[1] JRS[2]	Gold 12 6	Silver E	6 11	8+1=	2	6	10	3	23	229.5	NGR	-	-	1	-	-	1	-	1	1	10
GER ^[1] URS ^[2] USA	Gold 12	Silver E	6	8+1= 4								-		1	1	-	1 1	1	1		
GER ^[1] URS ^[2] USA GBR	12 6 8 2	Silver E	6 11 7 3	8+1=	2	6	-	3	23	229.5	NGR	-	-	1	1 1	-		-		1	10
OVER GER[1] URS[2] USA GBR TCH[3]	12 6 8 2	12 6 9	6 11 7	8+1= 4	2 5	6 3		3 7	23 24	229.5 225	NGR HUN		- - 1	1 -			1	-	-	1 0	10 10

			_											_							
1983	Gold	Silver	Bronze	e 4th	5th	6th	7th	8th	Medals	Points	1987	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
BUL	-		1			-	1	1	1	9	3. Brea	kdow	n of Cze	chosloval	kian p	lacings:					
IRL	1	-	-	-	-	-	-	-	1	8	CZE	3	1	-		٠-	1	1	-	4	36
TAN	-	-	-	-	2	-	-	-	0	8	TCH	-	1	-	-	-	-	-	1	1	8
NED	-	1	-	-	-	-	-	-	1	7	SVK	-	-	-	-	-	-	1	-	0	2
SUI	-	-	-	-	1	1	-	-	0	7	Totals	3	2	-		-	1	2	1	5	46
CHN	-	-	1	-	-	-	-	-	1	6											
MAR	-	-	1	-	1	-	-	1	1	6 5											
YUG	-	-	-	-	1	-		- 1	0	4											
NOR					1				0	4						ROME	1987	,			
BEL		_		_		1			0	3											
POR		_		-		1	-		0	3											
KEN		-		-	-	-	1		0	2	OVER	ALI	L								
SEN		-	-	-	-	-	1		0	2		Gold		Bronze	4th	5th	6th	7th	8th	Medals	Points
TRI		-	-	-	-	-	1		0	2	GER[1]		12	12	9	7	6	2	1	34	332
AUT		-	-	-	-	-	-	1	0	1	URS[2]	7	10+2=	6	4	12	4	4	6+1=	25	269.5
Totals	24	24	24	23+2=	23	24	24	22+2=	72	863	USA	10	4	6	5	2+1=	4	6	5+1=	20	210
1 Bre	akdowi	n of Geri	man nla	acinas.							GBR	1	3	4	1	4	1	4	3	8	88
GDR	2 2	3	2	2	4	2	2	1	7	86	BUL	3	-	1	2	2+1=	1	3	4	4	64.5
FRG	2	3	1	1+1=	2	3	3	2	6	77.5	ITA	2	2	1	2	1	2	3	-	5	62
Totals		6	3	3+1=	6	5	5	3	13	163.5	KEN	3	-	-	1	1	2	1	1	3	42
											FRA	-	2	1	1	1	1	4	- :	3	40
		n of USS				2			4	AE	TCH[3]	-	1	1	1	1	3	3	1	2	38
RUS UKR	1	1	2	2		2	-	2	4	45 23	JAM CUB		1	3 2	1		2	-	- 4	4	36 34
URS	1	- 1	1					-	2	23 14	ROU	-	1	1	3	1	2	-	1	2	34 24
LAT	- 1		1		1			-	1	10	SUI	1	1	1	3	1	2	-	1	1	23
UZB			1	- :					1	6	AUS	1	2		1			1	1	2	23
EST		_	- 1	1		_	-		0	5	ESP		1	1	1		1		1	2	22
KGZ		-		1=	-	-			0	4.5	CAN				1	1	2	1	2	0	19
Totals	4	2	5	3+1=	1	2		2	11	107.5	POR	1	1	-	- 1		-	1	1	2	18
											SWE	1	-	-	1	-	1	-	1	1	17
3. Bre	akdowr	n of Cze	choslov	akian pl	acings:						FIN	1	-	-	-	1	1	-	1	1	16
CZE	1	-	2	-	1	1	1	-	3	29	NGR	-	1	-	-	-	3	-	-	1	16
SVK		1	-	-	-	1	-	-	1	10	POL	-	-	-	2	1	-	1	-	0	16
TCH	-	-	-	1	-	-	-	-	0	5	CHN	-	-	1	-	-	-	3	2	1	14
Totals	1	1	2	1	1	2	1		4	44	NOR	1	-	-	1	-	-	-	-	1	13
			_								MAR	1	-	-	-	1	-	-	-	1	12
	Gold		Bronz		5th	6th	7th		Medals	Points	BRA	-	-	1	1	- :	-	-	-	1	11
GERÍ		6 4	3 6	4 5	3 1	1 4	5	1	17 12	170 122	HUN	-	-	-	1	1	-	1	-	0	11
USA	2		3	2	2	4		2	6	61	BEL	-	-	1	1	1		-	1	1	10
TCH[3				_	_	-	-			46	MEX	-	-	-	,	,	-	-	- 1	0 1	10
	গ ব	1		-		1	2	1	5						-	-	-				
	3 -	2	-	- 1	4	1	2	1	5 3		SOM	1	- 1					-	-		8
GBR			1	- 1 2	4	-	2	1	3	46	DJI	-	1	-	-	- 1	-	-	-	1	7
		2	-	1 2 1				- 1			DJI BER	-	1			- 1 1		-	-	1	7 4
GBR BUL		2	1	2	1	1	2 1	1	3 2	46 31	DJI BER SEN	-	1	•	-				-	1 0 0	7
GBR BUL CAN		2 2 -	1 2	2 1	1 4	1	2 1	1	3 2 0	46 31 29	DJI BER SEN SUD		1					-		1	7 4 4
GBR BUL CAN JAM		2 2 - 1	1 2	2 1	1 4 1	1 1 -	2 1	1 1	3 2 0 2	46 31 29 22	DJI BER SEN		1	- - - -			- - - 1 1	-	1	1 0 0 0	7 4 4 4
GBR BUL CAN JAM ROU FIN NOR		2 2 - 1	1 2	2 1	1 4 1	1 1 - 3 2	2 1 2	1 - 1 - 2	3 2 0 2 1 1	46 31 29 22 22 15 8	DJI BER SEN SUD NED	-	1					-	1	1 0 0 0	7 4 4 4
GBR BUL CAN JAM ROU FIN NOR ITA		2 2 - 1	1 2 - 1	2 1	1 4 1	1 1 1 - 3 2	2 1	1 - 1 - 2	3 2 0 2 1 1 1 0	46 31 29 22 22 15 8	DJI BER SEN SUD NED JPN NZL TAN		1				1		-	1 0 0 0 0	7 4 4 4 4 3
GBR BUL CAN JAM ROU FIN NOR ITA GRE		2 2 - 1	1 2	2 1 1	1 4 1	1 1 - 3 2	2 1 2	1 - 1 - 2	3 2 0 2 1 1 1 0	46 31 29 22 22 15 8 8	DJI BER SEN SUD NED JPN NZL		1	-			1	1	-	1 0 0 0 0 0	7 4 4 4 4 3 3 3 3 3
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR		2 2 - 1	1 2 - 1	2 1	1 4 1	1 1	2 1 2	1 - 2 1	3 2 0 2 1 1 1 0 1	46 31 29 22 22 15 8 8 6 5	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT		1	-			1	1		1 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 3
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2	1 - 1 - 2	3 2 0 2 1 1 1 0 1 0	46 31 29 22 22 15 8 8 6 5	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV		1				1	1		1 0 0 0 0 0 0 0 0	7 4 4 4 3 3 3 3 2 2
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1	2 1 2 1 1	1 - 2 1 1 1 1	3 2 0 2 1 1 1 0 1 0 0	46 31 29 22 22 15 8 8 6 5 4 3	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE		1				1	1	1	1 0 0 0 0 0 0 0 0	7 4 4 4 3 3 3 3 2 2 2
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2	1 - 2 1	3 2 0 2 1 1 1 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL		-	-		1 1	1 1 1	1 1 1	1 1	1 0 0 0 0 0 0 0 0 0	7 4 4 4 3 3 3 3 3 2 2 2
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2 1 1	1 - 2 1 1 1 - 1	3 2 0 2 1 1 1 0 1 0 0	46 31 29 22 22 15 8 8 6 5 4 3	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE		1				1	1	1	1 0 0 0 0 0 0 0 0	7 4 4 4 3 3 3 3 2 2 2
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2 1 1 1	1 - 2 1 1 1 - 1	3 2 0 2 1 1 1 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals	43	42+2=			1 1	1 1 1	1 1 1	1 1	1 0 0 0 0 0 0 0 0 0	7 4 4 4 3 3 3 3 3 2 2 2
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2 1 1 1 1 1	1 - 2 1 1 1 - 1	3 2 0 2 1 1 1 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals	43	- - - - - - - - - - - - - - - - - - -	man placi	ngs:	1 1	1 1 1 42	1 1 1	1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 2 1 1540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL		2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2 1 1 1 1 1	1 - 2 1 1 1 1 1	3 2 0 2 1 1 1 0 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals	43		man placi 10	ngs:	1 1 42+2=	1 1 1 42	1 1 1 - 42	- - 1 - - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 2 1 1 1540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB	1 1	2 2 - 1	1 2 - 1	2 1 1	1 4 1	1 1 1 3 2 - 2	2 1 2 1 1 1 1 1	1 - 2 1 1 1 1 - 2 2	3 2 0 2 1 1 1 0 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals 1. Brea GDR FRG	- - - - - - - - 43 kdow	- - - - - - - - 42+2= rn of Gen	man placi 10 2	ngs: 3 6	1 1	1 1 1 42	1 1 1 - 42	- - 1 - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 1 1 540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals	1 1	2 2	1 2 - 1 1	2 1 1	1 4 1 1 1	1 1 1 2 2 2 2 1 1 1 1	2 1 2 1 1 1 1 1	1 - 2 1 1 1 1 2 1 1	3 2 0 2 1 1 1 0 0 0 0 0 0 0	46 31 29 22 22 15 8 6 5 4 3 3 3 2 2 2	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals	43		man placi 10	ngs:	1 1 42+2=	1 1 1 42	1 1 1 - 42	- - 1 - - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 2 1 1 1540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals	1 1 17 17	2 2 - - 1 1 1 - - - - - - - - - - - - -	1 2 - 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 - - - 1 - - - - - 1 7 - - - - - - -	1 4 1 1 1 1	1 1 1 2 2 2 2 1 1 1 1	2 1 2 1 1 1 1 1 1 1 7 17	1	3 2 0 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2 2 2 1	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals		42+2= on of Gen 11 12	man placi 10 2 12	ngs: 3 6 9	1 1	1 1 1 42	1 1 1 - 42	- - 1 - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 1 1 540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals 1. Bre GDR		2 2 - - 1 1 1 1 - - - - - - - - - - - -	1 2 2	2 1 1 - - - 1 - - - - - - - - - - - - -	1 4 1 1 1	1 1 - 3 3 2 - 2 - 1 1 1 17	2 1 2 - - - 1 1 1 1 1 1 1 7 7 7 7	1	3 2 0 2 1 1 1 0 0 0 0 0 0 0 0 0 0 5 1 1	46 31 29 22 22 22 15 8 8 6 5 4 3 3 3 2 2 2 1 1 1	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals		42+2= on of Gen 11 12	man placi 10 2	ngs: 3 6 9	1 1	1 1 1 42	1 1 1 - 42	- - 1 - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 1 1 540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS IRL CUB POL Totals 1. Bre GDR FRG		2 2 - - 1 1 1 - - - - - - - - 1 7 1 1 - - - -	1 2 2 - 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 - - - 1 1 - - - - 1 7 acings: 1 3	1 4 1 1 1	1 1 1 - 3 2 - 2 - 1 1 1 1 1 7 1 7	2 1 2 - - - 1 1 1 1 1 1 1 7 7 7 7 7 7 7 7 7 7	1	3 2 0 2 1 1 1 0 0 0 0 0 0 0 0 5 1 1 1 1 1 1 1 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2 2 1 1 611	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea		42+2= 42+2= 11 1 12	man placi 10 2 12 SR placin	ngs: 3 6 9 gs:	1 1 1 - - - - - - - - - - - - - - - - -	1 1 1 1 - - - 42 4 2 6	1 1 1 - 42	- - 1 - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 3 2 2 2 1 1 1540
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals 1. Bre GDR		2 2 - - 1 1 1 1 - - - - - - - - - - - -	1 2 2	2 1 1 - - - 1 - - - - - - - - - - - - -	1 4 1 1 1	1 1 - 3 3 2 - 2 - 1 1 1 17	2 1 2 - - - 1 1 1 1 1 1 1 7 7 7 7	1	3 2 0 2 1 1 1 0 0 0 0 0 0 0 0 0 0 5 1 1	46 31 29 22 22 22 15 8 8 6 5 4 3 3 3 2 2 2 1 1 1	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR		42+2= 11 12 11 12 1+1= 2	man placi 10 2 12 SR placing 3	ngs: 3 6 9 gs:	1 1 1 - - - - - - - - - - - - - - - - -	1 1 1 1 - - - 42 4 2 6	1 1 1 - 42 - 2 2	- - 1 - - 1 36+2=	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 1 1540 264 68 332
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals Totals		2 2 - - 1 1 1 - - - - - - - - 1 7 1 1 - - - -	1 2 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1	1 4 1 1 1	1 1 1 - 3 2 - 2 - 1 1 1 1 1 7 1 7	2 1 2 - - - 1 1 1 1 1 1 1 7 7 7 7 7 7 7 7 7 7	1	3 2 0 2 1 1 1 0 0 0 0 0 0 0 0 5 1 1 1 1 1 1 1 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2 2 1 1 611	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KAZ URS		42+2= 11 12 1+1= 2 2 1+1=	man placi 10 2 12 SR placino 3 1	ngs: 3 6 9 gs:	1 1 1 - - - - - - - - - - - - - - - - -	1 1 1 1 - - - 42 4 2 6	1 1 1 1 - 42 2 2	- - 1 - - 1 36+2= - 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 4 3 3 3 3 2 2 2 1 1 1540 264 68 3 32 101 64 21 20
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals Totals		2 2 - 1 1 1 - - - - - - 1 7 7 n of Gen	1 2 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1	1 4 1 1 1	1 1 1 - 3 2 - 2 - 1 1 1 1 1 7 1 7	2 1 2 - - - 1 1 1 1 1 1 1 7 7 7 7 7 7 7 7 7 7	1	3 2 0 0 2 1 1 1 1 0 0 1 1 0 0 0 0 0 0 0 0	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2 2 1 1 611	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KAZ URS BLR		42+2= 11 12 1+1= 2 2 1	man placi 10 2 12 SR placing 3 1	ngs: 3 6 9 gs: 1 -	1 1 1 - - - - - - - - - - - - - - - - -	1 1 1 1 - - - 42 4 2 6	1 1 1 1 - 42 2 2	- - 1 - - 1 36+2= - 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 129 31 3 3 34 8 7 7 3 3 3 1 1	7 4 4 4 4 3 3 3 3 2 2 2 2 1 1 1540 264 68 332 101 64 21 20 18
GBR BUL CAN JAM ROU FIN NOR ITA GRE POR HUN SWE AUS IRL CUB POL Totals 1. Bre GRE FRA TOTALS LTU		2 2 2	1 2 2 - 1 1 1 1 1 1 1 1 7 1 7 1 7 1 7 1 7 1 7	2 1 1 1	1 4 1 1 1 1	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 0 0 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 5 1 1 5 2 1 7 6 6 2 2	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2 2 1 611 134 36 170	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KAZ URS BLR KGZ		42+2= 11 12 1+1= 2 2 1 1=	man placi 10 2 12 SR placin 3 1 1	ngs: 3 6 9 gs: 1	1 1 1 - - - - - - - - - - - - - - - - -	1 1 1 1 - - - 42 4 2 6	1 1 1 1 - 42 2 2 2	- - 1 - - 1 36+2= - 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 129 31 3 3 34 8 8 7 3 3 3 3 1 1 1	7 4 4 4 4 4 3 3 3 3 2 2 2 1 1540 264 68 332 101 64 21 20 18 11.5
GBR BUL CAN ROU FIN NOR ITA GRE POR HUN SNED FRA AUS NED FRA IRL CUB POL Totals 1. Bre GDR RUS LTU UZB	1 1 1	2 2 - 1 1 1 17 n of Ger 4 2 6 1 1 USS 1	1 1 2 2 - 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 7 1 1 1 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 4 1 1 1 1	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 0 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 5 1 1 5 2 1 7 1 6 6 2 1 1	46 31 29 22 22 21 5 8 8 6 5 4 4 3 3 3 2 2 2 2 1 6 611	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE GOL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KAZ URS BLR KGZ ARM		42+2= 10 11 12 12 12 14 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15	man placi 10 2 12 SR placing 3 1 1 - -	ngs: 3 6 9 gs: 1 -	1 1 1 - - - - - - - - - - - - - - - - -	1 1 1 1 - - - 42 4 2 6	1 1 1 1 - 42 2 2 2	- 1 1 36+2= - 1 1 1 1 1 	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 4 3 3 3 3 2 2 2 1 1 1540 264 68 332 101 64 21 20 18 11.5 7
GBR BUL CAN ROU FIN NOR ITA ITA GRE POR HUN SWE AUS NED FRA IRL CUB POL Totals 1. Bre GDR FRG Totals LTU UZB UKR		2 2 2	1 1 2 2	2 1 1 1	1 4 1 1 1 1	1 1 1 3 2 2 2 - - 1 1 1 1 7	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 0 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	46 31 29 22 22 21 15 8 8 6 6 5 4 4 3 3 3 2 2 2 1 1 611	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKS UKS BLR KAZ URS BLR KGZ ARM EST		42+2= 11 12 1+1= 2 2 1 1=	man placi 10 2 12 SR placin 3 1 1	ngs: 3 6 9 gs: 1 -	1 1 1 - - - - - - - - - - - - - - - - -	42 4 2 6 6	1 1 1 1 - 42 2 2 2	- 1 1 36+2= - 1 1 1 1 1 	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 1 1 1540 264 68 332 101 64 21 20 18 11.5 7 7
GBR BUL CAN ROU FIN ROU FIN ROR GRE POR HUN SWE AUS NED Totals 1. Bre GPR GPR GPR Totals 2. Bre LTU UZB LTU UZB UZR UKR UKR	1 1 1	2 2 2 - 1 1 1 1 17 17 n of Gern 4 2 6 1 2 2 1 1	1 1 2 2 - 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1	1 4 1 1 1 1	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 5 1 1 5 2 2 1 7 6 6 2 1 1 0 0 1 1 0 0 1 1 0 0 0 1 1 1 0	46 31 29 22 22 21 5 8 8 6 5 4 4 3 3 3 2 2 2 1 611 134 36 170 60 14 12 10 9	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV GRE COL Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KGZ ARM EST LTU		42+2= 10 11 12 12 12 14 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15	man placi 10 2 12 SR placing 3 1 1 - -	ngs: 3 6 9 9 sgs: 1 1 1	1 1 1 - - - - - - - - - - - - - - - - -	42 4 2 6 6	1 1 1 1 - 42 2 2 2	- 1 1 36+2= - 1 1 1 1 1 	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 4 3 3 3 3 2 2 2 1 1540 264 688 332 101 64 21 20 18 11.5 7 7
GBR BULL CAN JAM ROU FIN NOR ITA GRE POR AUS RE GDR FRA IRL CUB FOLIA TOTALS 1. Bre RUS 2. Bre RUS UKR RUS UKR RUS BLR	1 1 1	2 2 2 - 1 1 1 1 17 17 n of Gern 4 2 6 1 2 2 1 1	1 1 2 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 3 4 4 1 1 2 2 1 1 2 2 1 1 2 1 1 1 1 2 1 1 1 1	1 4 1 1 1 1	1 1 1 3 2 2 2 - - 1 1 1 1 7	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 0 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	46 31 31 29 22 22 21 5 8 8 6 6 5 4 4 3 3 3 2 2 2 2 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV CIV Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KAZ URS BLR KGZ ARM EST LTU MDA		42+2= 11 11 12 2 11 11 12 2 11 11 11 11 11 11	man placi 10 2 12 SR placing 3 1 1 - -	ngs: 3 6 9 gs: 1 -	1 1 1 - - - - - - - - - - - - - - - - -	42 4 2 6 6	1 1 1 1 - 42 2 2 2	- 1 1 36+2= - 1 1 1 1 1 	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 4 3 3 3 3 2 2 2 1 1 1540 264 68 332 101 64 21 20 18 11.5 7 7 7
GBR BUL JAM ROU FIN NOR ITA GRE POR HUN SWE AUS NED Totals 1. Bre GDR FRG Totals LTU JZB UKR URS KGZ	1 1 1	2 2 2 - 1 1 1 1 17 17 n of Gern 4 2 6 1 2 2 1 1	1 1 2 2	2 1 1	1 4 1 1 1 1	1 1 1 3 2 2 2 - - 1 1 1 1 7	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 5 1 1 5 2 2 1 7 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	46 31 29 22 22 15 8 8 6 5 4 3 3 3 2 2 2 2 1 1 611 134 36 170	DJI BER SEN SUD NED JPN NZL TAN YUG ^[4] AUT CIV GRE COL Totals 1. Bread GDR FRG Totals 2. Brea RUS UKR KAZ URS BLR KGZ ARM KGZ ARM LTU MDA LAT		42+2= 11 11 12 2 11 11 12 2 11 11 11 11 11 11	man placing 10 2 12 SR placing 3 1 1	ngs: 3 6 9 9 sgs: 1 1 1	1 1 1 - - - - - - - - - - - - - - - - -	42 4 2 6 6	1 1 1 1 - 42 2 2 2	- 1 1 36+2= - 1 1 1 1 1 	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 3 3 3 3 2 2 2 1 1540 264 68 332 101 64 21 20 18 11.5 7 7 7 7 5 4
GBR BULL CAN JAM ROU FIN NOR ITA GRE POR AUS RE GDR FRA IRL CUB FOLIA TOTALS 1. Bre RUS 2. Bre RUS UKR RUS UKR RUS BLR		2 2 2 - 1 1 1 1 17 17 n of Gern 4 2 6 1 2 2 1 1	1 1 2 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 3 4 4 1 1 2 2 1 1 2 2 1 1 2 1 1 1 1 2 1 1 1 1	1 4 1 1 1 1	1 1 1 3 2 2 2 - - 1 1 1 1 7	2 1 2 1 1 1 1 1 1 1 1 1 7 1 7 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 0 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	46 31 31 29 22 22 21 5 8 8 6 6 5 4 4 3 3 3 2 2 2 2 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	DJI BER SEN SUD NED JPN NZL TAN YUG[4] AUT CIV CIV Totals 1. Brea GDR FRG Totals 2. Brea RUS UKR KAZ URS BLR KGZ ARM EST LTU MDA		42+2= 11 11 12 2 11 11 12 2 11 11 11 11 11 11	man placi 10 2 12 SR placing 3 1 1 - -	ngs: 3 6 9 9 sgs: 1 1 1	1 1 1 - - - - - - - - - - - - - - - - -	42 4 2 6 6	1 1 1 1 - 42 2 2 2	- 1 1 36+2= - 1 1 1 1 1 	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 4 4 4 4 4 3 3 3 3 2 2 2 1 1 1540 264 68 332 101 64 21 20 18 11.5 7 7 7

52						3 11 A			` '	701	- u	1100		3 / F L		I IV G	. ^					
1987	Gold	l S	lver Br	onze	4th	5th	6th	7th	8th	Medals	Points	1987	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
3. Bre	akdov	wn of	Czecho	slovak	ian pla	acings:						WOMEN	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
SVK	-		1	1	-	-	2	1	-	2	21	GER[1]	6	9	9	4	4	3	1	-	24	212
CZE	-		-	-	1	1	1	2	1	0	17	URS[2]		6	2	2	6	3	4	1+1=	13	146.5
Totals	•		1	1	1	1	3	3	1	2	38	USA BUL	3	1	2	2	2	1	6 1	2+1= 2	6 3	78.5 44
		,	., .									GBR	1			1	1	1	1	1	ა 1	23
4. Bre SRB	akdov	wn ot	Yugosla	avian p	olacing	IS:		1	_	0	2	ROU	-	1	1		1	1		1	2	21
CRO					-				1	0	1	JAM	-	-	2	1	-	1	-	-	2	20
Totals					-			1	1	0	3	FRA	-	-	1	-	1	1	2	- :	1	17
												AUS CUB	-	2	-	2	-	1	-	1	2	15 14
MEN		d Si	lver Br		4th	5th	6th	7th	8th	Medals	Points	NOR	1	- :		1		- 1	- :		1	13
USA	7		3	4	3	1=	3	-	3	14	131.5	CHN	-		1	-			2	2	1	12
URS[1 GER[2			<u>2</u> = 3	4	2 5	6 3	1	1	5 1	12 10	123 120	CAN	-	-	-	1	-	2	-	1	0	12
GBR	, 4		3	4	-	3	-	3	2	7	65	POR	1	-		-	-	-	1	-	1	10
ITA	2		2	1	2	1	2	3	-	5	62	SUI FIN	-	-	-	2	1	1	-	1	0	10 8
KEN	. 3		-	-	1	1	2	1	1	3	42	TCH[3]					1	1		1	0	8
TCH[3	-		1	1	1	-	2	3	-	2	30	ESP	-			1		- 1	-		0	5
FRA	- :		2	-	1		-	2	-	2	23	NED	-	-	-	-	-	1	-	1	0	4
BUL	1		-	2	1	1=	1	2	2	1 2	20.5 20	NGR	-	-	-	-	-	1	-	-	0	3
ESP			1	1		- :	1		1	2	17	SWE	-	-	-	-	-	1	-	-	0	3
JAM	-		1	1	-		1		-	2	16	POL YUG				- :			1	1	0	2 1
SWE	1		-	-	1	-	-	-	1	1	14	Totals	19	19	19	19	19	19	19	16+2=	57	682
POL	-		-	-	2	1	-	-	-	0	14											
SUI NGR	1		- 1	-	1	-	2	-	-	1	13 13				nan placi							
MAR	1				-	1	-			1	12	GDR	6	9	8	3	2	2	-	-	23	188
BRA				1	1	- 1			-	1	11	FRG	6	-	1 9	1	2 4	1 3	1		1	24
HUN	-		-	-	1	1	-	1	-	0	11	Totals 2 Brea		9 of USS	9 R placing		4	3	1		24	212
BEL	-		-	1	-	1	-	-	-	1	10	RUS	2	2	1	,. 1	4	2	1	1	5	66
MEX	-		-	-	1	1	-	-	1	0	10	UKR	3	1	-	-	-	-	2	1=	4	35.5
FIN SOM	1		-	-	-	-	-	-	-	1 1	8 8	URS	-	1	1	-	-	-	-	-	2	13
POR			1			- :	- 1		1	1	8	BLR	-	1	-	-	1	-	1	-	1	13
DJI	-		1		-				-	1	7	KAZ KGZ		1		1			-	-	1 0	7 5
AUS	-		-	-	1	-	-	1	-	0	7	TKM					1				0	4
CAN	-		-	-	-	1	-	1	1	0	7	LTU	-			-	-	1	-	-	Ō	3
BER	-		-	-	-	1	-	-	-	0	4	Totals	5	6	2	2	6	3	4	1+1=	13	146.5
SEN SUD			:		-	1				0	4											
JPN					-		1			0	3											
NZL	-		-	-	-		1	-	-	0	3					т.	OKYO) 199	1			
ROU	-		-	-	-	-	1	-	-	0	3								<u>. </u>			
TAN	-		-	-	-	-	1	1	-	0	3											
AUT			:		-			1		0	2	OVER										
CIV					-			1	-	0	2		Gold		Bronze	4th	5th	6th	7th		Medals	Points
GRE	-		-	-	-	-	-	1	-	0	2	URS ^[1] USA	9 10	9	11 8	9	3 8	1 4	7	8 5	29 26	283 249
YUG	-		-	-	-	-	-	1	-	0	2	GER	5	4	8	8	3	6	3	2	17	194
COL	-	22.	-	-	24	-	-	-	1	0	1	KEN	4	3	1	3	1	-	3	-	8	84
Totals	24	23+	2 =	23	24	23+2=	23	23	20	72	858	GBR	2	2	3	3	2	1	1	-	7	76
		wn of	Germai		ngs:							FRA	1	1	-	1	3	3	-	4	2	45
GDR	4		2	2	-	3	2	- :	- :	8	76	JAM FIN	1	1	3 1	2	2	3	1	1	5 3	42 42
FRG	4		1 3	1	5 5	3	1	1	1	2 10	44 120	CHN	2	1	1	-	1	1	- 1	4	4	40
Totals	4		3	s	J	3	J	'	- '	10	120	ITA	1	-	-	1	1	3	5	3	1	39
2 Rre	akdov	wn of	USSR I	nlacino	ıs.							CUB	-	2	-	1	1=	1	3	2	2	33.5
RUS	акиоч 1	wii Ul	- -	piacing 2	-	3			3	3	35	POL	1	-	-	2	1	2	-	1	1	29
UKR	1		=	1		2		-	-	3	28.5	ROU JPN	1	1 1	1	1	2	1	2	-	2	29 28
KAZ	-		1	1	-	-	-	-	1	2	14	ALG	2		1	-	1		-	- :	3	26
ARM	-		1	-	-	-	-	-	-	1	7	SWE	-	1	- 1	-	2	1	2	2	1	24
EST	-		1	-	-	-	-	-	-	1	7	CAN	-	1	1	1	-	1	-	2	2	23
URS KGZ	-		1 =		- 1				-	1 1	7 6.5	MAR	-	-	2	-	-	2	1	1	2	21
BLR	-		-	-	1				-	0	5	HUN	-	1	1	1 2	-	-	- 4	2	2	20
MDA	-		-	-	1	-	-	-		0	5	NGR ESP			1	2	2		1	2	0 1	20 18
LAT	-		-	-	-	1	-	-	-	0	4	AUS		-	- 1	-	2	2	- 1	2	0	16
LTU	-		-	-	-	-	1	-	1	0	4	SUI	1	-	-	-	1	1	-	-	1	15
Totals	2	4+	2=	4	2	6	1	•	5	12	123	BRA	-	1	-	1	-	-	1	-	1	14
0 D.	_1.4.		01									BUL	1	- :	-	-	- :	1	1	-	1	13
3. Bre SVK	akdov -		Czecho 1	oslovak 1	an pla	acings:	2	1		2	21	NOR NAM	-	1	-	-	1	-	1	-	1 1	13 11
CZE	-		-		1		-	2	Ċ	0	9	POR		-		-	1	1	1	1	0	10
Totals	-		1	1	1	-	2	3		2	30	ZAM	1	-	-	-	-	-	-	-	1	8

1991	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	1991	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
ETH	00.0	1	Dioneo		0	0		1	1	8				R placing		0				modulo	
NZL	- 1	'		1		1			0	8	RUS	akuuwi	3	n piacing 1	js. 2	1	1	1	1	4	47
)JI		1						- :	1	7	BLR	1	1	2	-	'		2		4	31
IED		1				-	-		i	7	UKR	2	- 1	1	1		-	-	1	3	28
UG[2	1 .	- 1		1			1		0	7	TJK	-		- 1		1				0	4
AH.	٠.			- 1	1=	_	1		0	5.5	URS			-			-	1		0	2
10Z			_	1		_			0	5	Totals	3	4	4	3	2	1	4	2	11	112
CH		-		1		-	-		0	5		-	-	-	-	_	-	-	_		
IEX			_	- 1	-	1	1		0	5	2. Brea	akdowi	of Yua	slavian p	olacings	3:					
UR		-			1		-		0	4	YUG		-	-	1		-	-		0	5
UT			-	-	-	-	2		0	4	SRB		_	-			-	1		0	2
DI	-		-	-	-	1	-	-	0	3	Totals		-		1			1		Ō	7
ER	-		-	-	-	1	-	-	0	3											
OL	-		-	-	-	1	-	-	0	3	WOMEN	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
SL	-		-	-	-	1	-	-	0	3	URS ¹	6	5	7	6	1	-	3	6	18	171
RI	-	-	-	-	-	1	-	-	0	3	GER	4	4	4	3	3	3	2	2	12	126
WA	-	-	-	-	-	-	1	-	0	2	USA	1	4	1	1	4	1	2	3	6	73
otals	43	43	43	43	42+2=	42	43	43	129	1548	CHN	2	1	1		1	1	-	2	4	38
											GBR	1	1	-	1	-	1	1		2	25
			SR placin	gs:							ROU		1	1	1	1	1	- 1		2	25
US	3	6	4	6	2	1	2	6	13	141	FRA	1			1	2	1			1	24
KR	3	1	5	3	-	-	1	1	9	79	JAM	1		2	-	-	1			3	23
LR	2	1	2	-	-	-	3	1	5	42	POL	1		-	1		2		1	1	20
RS	1	1	-	-	-	-	1	-	2	17	FIN			1	2		-		1	1	17
JK	-	-	-	-	1	-	-	-	0	4	CUB	-	1		-		1	2	-	1	14
otals	9	9	11	9	3	1	7	8	29	283	ALG	1			-	1		-		1	12
											JPN	-	1		1					1	12
Brea	akdowr	of Yun	oslavian	placin	as:						AUS	-			-	2	1		1	0	12
UG	-		-	1	-				0	5	BUL	1			-	-	1		-	1	11
RB					-		1		0	2	NGR				1	1		1		0	11
otals		-		1			1		0	7	ESP		-	1			-	1		1	8
							-		-	•	KEN		-	1		-	-	1		1	8
ENI	Cald	Cilver	Dranza	446	Esh	CAL	746	046	Madala	Dointo	SWE		1			-	-	-		1	7
	Gold		Bronze	4th	5th 4	6th	7th	8th	Medals	Points	SUI			-		1	1	-		0	7
SA DOI1	9	4	7	1		3	1	2	20	176	ITA						1	2		0	7
RS[1		4	4	3	2	1	4	2	11	112	NOR					1		1		0	6
EN	4	3	-	3	1	-	2	-	7	76	MOZ				1		_			0	5
ER	1		4	5 2		3	1	-	5	68	SUR					1	_			0	4
BR	1	1	3		2	-	-	-	5	51	CAN						1			0	3
'A	1	-	-	1	1	2	3	3	1	32	COL		_	-	-		1	-		0	3
IN DA	- 1	1	-	-	2	2	1	4	2	25	MEX						1			0	3
RA		1	2		1	2	1	1	1 2	21 21	AUT		-	-		-	-	1		0	2
IAR		-		1	-	-	- 1		2		BAH		-	-		-	-	1		0	2
AN		1	1	1	- 1	-	- 4	2		20	POR		-	-		-	-	1		0	2
UB	-	1	4	1	1=	-	1	2	1	19.5	HUN		_	-	-		-		2	0	2
AM	-	1	1	1	-	2	-	-	2	19	ETH						-		1	0	1
UN	-	1	1	- 1	-	-	-	-	2	18	Totals	19	19	19	19	19	19	19	19	57	684
WE	1	-	-		2	1	2	2	0 1	17 16										•.	•••
PN	- 1	•	- 1	-	1	-	2	-			1. Brea	akdowi	of USS	R placing	is:						
LG RA	1	1	1	1	-	-	1	-	2 1	14 14	RUS	3	3	3	4	1		1	5	9	94
	-	1	-	- 1	1	-	- 1	-	1	11	UKR	1	1	4	2			1	-	6	51
AM SP	-	1	-	-	2	-	-	2	0	10	URS	1	1		-					2	15
GR				1	1			_	0	9	BLR	1	- 1		-			1	1	1	11
OL				1	1				0	9	Totals	6	5	7	6	1		3	6	18	171
UI	1								1	8											
AM	1				-				i	8											
ZL	- 1			1		1			0	8											
OR					1	1		1	0	8					STII	TTG	ART 1	993			
JI		1				- 1		- 1	1	o 7											
JI TH		1			-				1	7											
ED	-	1	-	-	-	-	-	-	1	7	OVE										
OR	-	1	-	-	-	-	-	-		7				Dron	14h	E+L	C+L	746	041-	Models	Deint
UK UG[2	1	1	-	1	-	-	1	-	1 0	7	USA	Gold		Bronze	4th 5	5th 6	6th 3	7th 4	8tn 7	Medals 25	Points 256
			-	- 1	-	-	- 1	-				13	7	212-							
OU OU	-	-		1	1	-	-	-	0	5	RUS	3		3+2= 4 4	1+1= 5	5	6	3	3	16	180.5
	-	-		-	1	- 4	-	1	0	4	GER	2	2			6	6	3	3	8 10	130
US	-	-	-	-		1		1	0		GBR	3	3	4	3	1	1	1	2	10	95
НΑ	-	-	-	-	1=		-	-	0	3.5	KEN	3	3	4	2	1	-	3	3	10	92
DI D	-	-	-	-	-	1	-	-	0	3	CHN	4	2	2	2	1	1	-	-	8	75 50
ER	-	-		-	-	1	-	-	0	3	CUB	2	1	-	5	-	3	- :	2	3	59
L	-	-	-	-	-	1		-	0	3	JAM	1	1	3	1	-	2	4	1	5	53
	-	-	-	-	-	1		-	0	3	BLR	-	2	2	2	2		3	-	4	50
	-	-	-	-	-	-	1	-	0	2	ESP	2	1	2	1	1	1	1	-	5	49
UT			-		-	-	1	-	0	2	ITA	-	3	1	1	-	3	-	2	4	43
RI UT UL	-	-							0	2				-	4	2	4		2		43
UT UL IEX	:		-	-	-	-	1	-		2	FRA	-	-			2			3	0	
UT UL IEX WA			-	-			1	-	0	2	UKR	1	1	2	1	1	1	1	-	4	41
UT UL	- - - 24	24	- - - 24	-	23+2=	23		2 24													

1002 /	Cold	Silvo	Dronz/	n 4th	Eth	6th	7th	0+h	Modale	Dointe	1002	Cold	Silvor	Pronzo	4th	Eth	6th	7th	0+h	Modele	Dointe
1993 (GOIG	Silvei	Bronze	e 4th	5th	6th	7th	ðtn	Medals	Points	1993	Gold	Sliver	Bronze		5th	6th	7th	ðtn	Medals	Points
CAN	-	-	1		2	1	2	-	1	21	ROU	-	-	-	1	-	-	-		0	5
ROU AUS	-	1	1	1+1=	2		2	1	1 1	20.5 20	RSA BRA	-	-	-	•	1	-	1	1	0	5 5
BUL	- 1	'	1	1	1	1	-	1	1	19	SWE	- 1			- 1	- :	1		2	0	5
IAM	1	1				1			2	18	BAH					1			-	0	4
PN	1	-	1		1	-	-	-	2	18	JPN		-			1	-	-	-	0	4
OL	-	1	-	-	1	1	1	2	1	18	IWP Y	JG -	-	-	-	1	-	-	-	0	4
RL	-	1	-	1	-	1	-	-	1	15	CHI	-	-	-	-	-	1	-	-	0	3
LG	1	-	1	-	-	-	-	-	2	14	IRL	-	-	-	-	-	1	-	-	0	3
IGR	- 7	-	-	-	3	-	1	-	0	14	LAT	-	-	-	-	-	1	-	-	0	3
ZE	1	1		-	-	1	2	-	1 1	12	CIV	-	-	-	-	-	-	1	-	0	2
or Ut	-		1	-	-	2		-	1	12 12	EST GHA	-		-		-	-	1	-	0	2
IAR	- 1	- :			1	1	2	1	0	12	ARG								1	0	1
10Z	1			-		- 1	1	- 1	1	10	BER								1	0	i
UI	1	-		-	-	-		1	1	9	MEX			-					1	0	1
IOR	1	-		-	-	-		-	1	8	SVK	-	-	-		-	-		1	0	1
JK	1	-	-	-	-	-	-	-	1	8	Totals	24	24	23+2=	23	24	24	24	24	73	864
ΆZ	-	1	-	-	-	-	-	1	1	8											
AM	-	1	-	-	-	-	-	-	1	7	WOMEN			Bronze		5th	6th	7th	8th	Medals	Points
SA	-	-	- :	-	1	-	1	1	0	7	RUS	3	5		3+1=	3	3	2	2	10	117.5
EN	-	-	1	-	-	-	-	-	1	6	USA	5	4	2	1	3	2	1	3	11	108
UN ED			1						1 1	6 6	CHN	4	2	2	2	1	1	-	-	8	75 50
OM	-		1						1	6	GER	1	2	1	1	5	3	-	2	4 4	59 41
DI					1		1	-	0	6	JAM CUB	1	1	2	3	-	1	3	2	2	41 38
OR	-	-	-	1	-	-	-	-	0	5	GBR	1		1	1	1	-	1	1	2	26
AT	-	-	-	1	-	-	-	-	0	5	BLR	- 1	-	2	1	1		- 1		2	21
RA	-	-	-	-	-	1	1	-	0	5	ITA	-	1	-	1		2	-	1	1	19
WE	-	-	-	-	-	1	-	2	0	5	ROU	-		1	1=			2	1	1	15.5
AH	-	-	-	-	1	-	-	-	0	4	JPN	1	-	1	-	-	-	-	-	2	14
OL	-	-	-	-	1		-	-	0	4	UKR	-	1	-	1		-	1	-	1	14
VP YU	G -	-		-	1	-	-	-	0	4	FRA	-	-	-	2	-	1	-	1	0	14
AT	-	-	-	-	-	1	-	1	0	4	IRL	-	1	-	1	-	-	-	-	1	12
HI IV							1		0	2	POR	-	1		•	-	1	1	-	1	12
ST			-		-		1		0	2	AUT	-		1			2	-		1	12
iHA				-			1	_	0	2	AUS BUL	-	1	1	1	-	-	2	-	1 1	11 11
RG	-	-		-	-			1	Ō	1	KEN	- 1		1	1	- :		- :	- 1	1	11
BER	-	-	-	-	-	-	-	1	0	1	POL			- 1	- 1	1	1	1	2	0	11
1EX					_			1	0	1	FIN	1		-		-	-	1	_	1	10
	-	-	-																		
	-	-			-	-		1	0	1	MOZ	1	-	-		-	-	1	-	1	10
	44	44	43+2=	42+2=	43	44	44			1 1582	MOZ ESP			1	-	-	1	1 -	-	1	9
otals			43+2= r Bronz		43 5th	- 44 6th	- 44 7th	1	0		MOZ ESP NOR		-	1	•	-	1	1 -	-	1 1 1	9 8
otals IEN (1 42	0 133	1582	MOZ ESP NOR NGR	1 -	-	-	-	2	1 -	1 -	-	1 1 1 0	9 8 8
otals IEN (ISA EN	Gold	Silve	r Bronz	e 4th	5th	6th 1	7th	1 42 8th	0 133 Medals 14 9	1582 Points 148 81	MOZ ESP NOR NGR ALG	1 -		- - 1		2	1	1	-	1 1 1 0 1	9 8 8 6
otals IEN (ISA EN IER	Gold 8 3	Silver 3 3	r Bronze 3 3 3	e 4th 4 1 5	5th 3	6th 1 - 3	7th 3 3 3	1 42 8th 4 3 1	0 133 Medals 14 9 4	1582 Points 148 81 71	MOZ ESP NOR NGR ALG DEN	1 -		-		-	1			1 1 1 0 1	9 8 8 6 6
otals IEN (ISA EN IER IBR	8 3 1 2	3 3 - 3	3 3 3 3 3	e 4th 4 1 5	5th 3 1	6th 1 - 3 1	7th 3 3 3	1 42 8th 4 3 1	0 133 Medals 14 9 4 8	1582 Points 148 81 71 69	MOZ ESP NOR NGR ALG DEN CAN	1 -		- - 1	-	- - 1	1	1 1	-	1 1 1 0 1 1	9 8 8 6
otals IEN (SA EN ER BR US	8 3 1 2	3 3 - 3 3	3 3 3 3 3 1+2=	e 4th 4 1 5 2	5th 3 1 1 -	6th 1 - 3	7th 3 3 3 -	1 42 8th 4 3 1	0 133 Medals 14 9 4 8 6	1582 Points 148 81 71 69 63	MOZ ESP NOR NGR ALG DEN	1 -		- - 1	- - - - - -	-	1			1 1 1 0 1	9 8 8 6 6 6
otals IEN (ISA EN ER BR US SP	8 3 1 2	3 3 - 3 3 1	3 3 3 3 3	e 4th 4 1 5 2 1	5th 3 1 1 - 2 1	6th 1 - 3 1	7th 3 3 3 - 1	1 42 8th 4 3 1	0 133 Medals 14 9 4 8 6 4	Points 148 81 71 69 63 40	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA	1 -		- - 1		- - 1	1	1		1 1 1 0 1 1 0 0	9 8 8 6 6 6
otals IEN (ISA EN ER ER ER ER ER ER ER ER ER ER ER ER ER	8 3 1 2	3 3 - 3 3	3 3 3 3 1+2= 1	e 4th 4 1 5 2 1 1	5th 3 1 1 - 2 1	6th 1 - 3 1 3 -	7th 3 3 3 -	1 42 8th 4 3 1 1 1	0 133 Medals 14 9 4 8 6 4 2	Points 148 81 71 69 63 40 29	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ	1 -		- - 1		- - 1	1	1 - 2	-	1 1 1 0 1 1 1 0 0 0 0 0	9 8 8 6 6 6 4 4
otals IEN (ISA EN ER ER ER ER US SP LR RA	8 3 1 2	3 3 - 3 3 1	3 3 3 3 1+2= 1	e 4th 4 1 5 2 1	5th 3 1 1 - 2 1	6th 1 - 3 1 3	7th 3 3 3 - 1 1 3	1 42 8th 4 3 1	0 133 Medals 14 9 4 8 6 4 2 0	1582 Points 148 81 71 69 63 40 29 29	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT	1 -	-	- - 1	-	- - 1	1	1 - 2	1	1 1 1 0 1 1 1 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1
btals IEN (SA EN ER BR US SP LR RA KR	8 3 1 2 - 2	3 3 3 1 2 -	3 3 3 3 3 1+2= 1	e 4th 4 1 5 2 1 1 2	5th 3 1 1 2 1 1 2	6th 1 - 3 1 3 - - 3	7th 3 3 3 - 1 1 3	1 42 8th 4 3 1 1 1	0 133 Medals 14 9 4 8 6 4 2	Points 148 81 71 69 63 40 29	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI	1 - 1	-	1 1	-	1 1	-	1 2 1	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals IEN (ISA EN EER EBR US ER LR RA IKR	8 3 1 2 - 2 - 1	3 3 3 1 2	3 3 3 3 3 1+2= 1 -	e 4th 4 1 5 2 1 1 2 - 1	5th 3 1 1 2 1 1 2	6th 1 - 3 1 3 - - 3	7th 3 3 3 - 1 1 3	1 42 8th 4 3 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3	1582 Points 148 81 71 69 63 40 29 29 27	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT	1 -	- - - - - - - - - - - - - - - - - - -	1 1	- - - - - - - - - - 19+2=	- - 1	- 1 20	1 - 2	1	1 1 1 0 1 1 1 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1
otals IEN (ISA EN ER ER ER ER ER ER ER ER ER ER ER ER ER	8 3 1 2 - 2 - 1	Silver 3 3 3 1 2 - 1 2	3 3 3 3 3 1+2= 1 - - 2	e 4th 4 1 5 2 1 1 1 2 - 1	5th 3 1 1 2 1 1 2	6th 1 3 1 3 - 3 1 1 3 -	7th 3 3 3 - 1 1 3	1 42 8th 4 3 1 1 1 - - 2	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI	1 - 1	20	1 1		1 1	-	1 2 1	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals IEN (ISA EN ER ER ER ER ER ER ER ER ER ER ER ER ER	8 3 1 2 - 2 - 1 1 1 -	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2	e 4th 4 1 5 2 1 1 2 - 1	5th 3 1 1 2 1 1 2 1	6th 1 3 1 3 - 3 1 1 1	7th 3 3 3 - 1 1 3	1 42 8th 4 3 1 1 1 - - 2	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2	1582 Points 148 81 71 69 63 40 29 29 27 26 24 21 18	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI	1 - 1	20	1 1	- - - - - - - - - - - - - - - - - - -	1 1	-	1 2 1	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals IEN (SA EER BBR US SP LR KR TH TA UB IAM IN	8 3 1 2 - 2 - 1 1 1 - 1	Silver 3 3 3 1 2 - 1 2	3 3 3 3 3 1+2= 1 - - 2 1 1 - -	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1	7th 3 3 3 - 1 1 3	1 42 8th 4 3 1 1 1 - - 2	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2 2	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 18	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI	1 - 1	20	1 1 20		1 1 19	20	1 2 1 - 20	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals IEN (SA EER EER EER EER EER EER EER EER EER EE	8 3 1 2 - 2 - 1 1 1 - 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1	6th 1 3 1 3 - 3 1 1 1 1 1 1	7th 3 3 3 - 1 1 3 1	1 42 8th 4 3 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 1 2 2	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 18	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI	1 - 1	20	1 1 20		1 1 19	20	1 2 1 - 20	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals IEN (SA EN ER BR US SP LR KR KR TA UB AM IN AN	8 3 1 2 - 2 - 1 1 1 - 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - -	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2 2	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 18 15 12	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI	1 - 1	20	1 1 20		1 1 19	20	1 2 1 - 20	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals IEN (SA EN ER BR US SP LR A KR TA UB A IN A A A A A A A A A A A A A A A A A	8 3 1 2 - 2 - 1 1 1 - 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1	6th 1 3 1 3 - 3 1 1 1 1 1 1	7th 3 3 3 - 1 1 3 1	1 42 8th 4 3 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2 2 2	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 18 18 15 12	MOZ ESP NOR NGR ALG DEN CAN COL ZZE RSA KAZ LAT SUI Totals	1 - 1 20		1 1 20		1 1 19	20	1 2 1 - 20	1	1 1 1 0 1 1 1 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1
otals EN (8 3 1 2 - 2 - 1 1 1 - 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2 2	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 12	MOZ ESP NOR NGR ALG DEN COL CZE RSA KAZ LAT SUI Totals	1 - 1 20		1 1 20	GOTI	1 1 - - - - 19		1 2 1 20	1 18 18	1 1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 6 6	9 8 8 6 6 4 4 2 1 1 1 718
otals EN (8 3 1 2 - 2 - 1 1 1 - 1 1 - 1 1 1 - 1 1 1 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 1 1 2 2 1 1 0 0	1582 Points 148 81 71 69 63 40 29 29 27 26 24 11 8 18 18 15 12 12 9 8	MOZ ESP NOR NGR ALG DEN COL CZE RSA KAZ LAT SUI Totals	1 - 1 20	Silver	- - 1 1 - - - - 20	GOTI 4th	1 1 - - - 19 HENB	- - - - - - - - 20	1 1 2 1 1 - 2 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 18 18	1 1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 6 0	9 8 6 6 6 4 4 2 1 1 1 718
otals EN (Sold 8 3 1 2 - 2 2 - 1 1 1 - 1 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 1 1 2 2 1 1 1 0 0 1 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 12	MOZ ESP NOR NGR ALG DEN COL CZE RSA KAZ LAT SUI Totals	1 - 1 20		1 1 20	GOTI	1 1 - - - - 19		1 2 1 20	1 18 18	1 1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 6 6	9 8 6 6 6 4 4 2 1 1 1 718
otals EN SA SEN SER SER SER SER SER SER SER SER SER SER	Sold 8 3 1 2 - 2 2 - 1 1 1 - 1 1 1 1 1 1 1 1 1 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2 2 2 1 1 0 0 0	1582 Points 148 81 71 69 63 40 29 29 27 26 24 21 18 18 15 12 12 9 8 8	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI Totals	1 - 1 20	Silver	1 1 - - - - 20	GOTI 4th 2	1 1 1 19 19			8th 4+1=	1 1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 60	9 8 8 6 6 6 4 4 2 1 1 1 718
DTAIS DEEN OF THE SAME OF THE	Sold 8 3 1 2 - 2 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Silver 3 3 3 1 2 - 1 2 - 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 4 2 0 3 3 3 3 1 2 2 2 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 624 21 18 15 12 9 8 8 8 8	MOZ ESP NOR NGR ALG DEN COL CZE RSA KAZ LAT SUI Totals	1 - 1 20 RALL Gold 12 1	Silver 2 4 2 3	20 Bronze 5 7 2 1	GOTI 4th 2 6	1 1 - - - 19 HENB			8th 4+1= 4	1 1 1 1 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1 1 718 Points 204.5 148 110 78.5
otals IEN (SAN BEER BUS SP LR AR KTH A BUS A BUS BUS BUS BUS BUS BUS BUS BUS BUS BUS	8 3 1 2 - 2 - 1 1 1 1 1 1 1 1	3 3 3 1 2 2 - 1 1 2 2 - 1 1 2 2 - 1 1 2 1 1 1 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 - 2 1 1 2 1 1 1 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 8 6 6 4 4 2 2 0 3 3 3 3 1 1 2 2 2 1 1 1 0 0 0 1 1 1 1 1 0 0 1 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 18 15 12 12 9 8 8 8 8 8	MOZ ESP NOR NGR ALG DEN CAN COL CZE RSA KAZ LAT SUI Totals OVE	1 - 1 - 1 20	Silver 2 4 2 3 4		4th 2 6 8 2+1= 1	1 1 1 19 HENB 5th 6 4 2 3 3	20 Otherwise Section 6th 4	11 - 2 1 1 - 2 2 1 1 - 2 2 2 2 2 2 2 2 2	8th 4+1= 4 4	1 1 1 1 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1 1 718 Points 204.5 148 110 78.5 64
otals IEN (SER SER SUS SPRER KTH A BUMM IN AMM IN	8 3 1 2 - 2 2 - 1 1 1 1 1 1 1 1 1	3 3 3 3 1 2 1 1 2 1 1 1 1 1	3 3 3 3 3 1+2= 1 - - 2 1 1 - - 1 - - 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 - 2 1 1 2 1 1 1 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 8 6 4 4 2 2 0 0 3 3 3 3 3 1 1 2 2 2 1 1 0 0 0 0 0 1 1 1 0 0 0 1 1 1 0 0 0 1 1 1 1 0 0 0 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 9 8 8 8 7 7	MOZ ESP NOR NOR NOR NOR ALG DEN CAN COLL TOTAL SUI Totals OVEI USA RUS GER GBR JAM ITA ITA	1 - 1 - 1 20	Silver 2 4 2 3 4 2		4th 2 6 8 2+1= 1 1	1 1 1 19 1 1 1 1 1 1 1 1 1 1 1 1			8th 4+1= 4 4 3	1 1 1 1 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 2 1 1 1 718 Points 204.5 44.8 110 78.5 64 63
otals IEN (SER BUS SP LR A R TH A BUAM IN A AM ALAR SULZE UI JULZE UI A OLAM	Sold 8 3 1 2 2 - 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 1 2 2 - 1 1 2 2 - 1 1 2 2 - 1 1 2 1 1 1 1	r Bronzz 3 3 3 3 3 1+2= 1 1 1 1 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 - 2 1 1 2 1 1 1 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 6 4 2 0 0 3 3 3 3 1 1 2 2 2 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 624 21 18 15 12 9 8 8 8 7 7 7	MOZ ESP NOR NOR NGR ALG DEN CAN COL CZE RSA LAT SUI Totals USA RUS GER RUS GER JAM ITA BILR BILR BILR	1 - 1 20 20 ERALL 1 2 1 1 2 2 2 2	Silver 2 4 2 3 4 2 3 4 2 3	- 1 1 1 20 Bronze 5 7 2 1 1 2 2 2 2 2 2	4th 2 6 8 2+1= 1 1 -	1 1 1 19 19 5th 6 4 2 3 3 - 2 1			8th 4+1= 4 4 2	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 2 1 1 1 1 718 Points 204.5 148 64 63 63 60
otals IEN IEN IEN IEN IEN IEN IEN IEN IEN IEN	Sold 8 3 1 2 2 - 2 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 3 1 2 1 1 2 1 1 1 1 1	r Bronzu 3 3 3 3 3 3 3 3 1+2= 1 1	e 4th 4 1 5 2 1 1 1 2 - 1 2	5th 3 1 1 - 2 1 1 2 1 1 1 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 19 8 8 8 8 7 7 7 6	MOZ ESP NOR NOR NGR ALG DEN CAN COLL AT SUI Totals OVE: USA RUS GER GBR ALG BLR ALG BLR CUB BLR CUB CUB CUB CUB CUB CUB CUB CUB CUB CUB	1 - 1	Silver 2 4 2 3 4 2 3 2		4th 2 6 8 2+1= 1 1 - 2	1 1 1 19 19 5th 6 4 2 3 3 2 2 1 1 1			8th 4+1= 4 4 2 2	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 6 4 4 2 2 1 1 1 718 Points 204.5 148 110 64 63 60 60 60 60 60
otals IENA SEN RESER BUSP RESER KRH A BAMAN BAMAN BULGEU JULAZ OAM NIED	Sold 8 3 1 2 2 - 2 2 - 1 1 1 1 1 1 1 1 1 1 1	3 3 3 3 1 2 1 1 2 1 1 1 1 1	r Bronzu 3 3 3 3 3 3 3 3 1+2= 1 1	e 4th 4 11 5 2 11 11 12 2	5th 3 1 1 - 2 1 1 2 1 1 1 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 9 4 8 8 6 6 4 2 0 0 3 3 3 3 1 1 2 2 2 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 9 8 8 8 7 7 7 6 6 6	MOZ ESP NOR NOR NOR NOR ALG DEN CAN COLL TOTAL SUI Totals OVEI USA RUS GER GBR JAM BLR CUB LANGE CUB LANG	1 - 1	Silver 2 4 2 3 4 2 3 2 1	1 1 1	4th 2 6 8 2+1= 1 1 - 2 1				8th 4+1= 4 4 - 3 3 1 2 2 -	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 4 2 1 1 1 1 718 Points 204.5 64 14.8 110 78.5 64 63 60 60 60 65 55
otals IEN IEN IEN IEN IEN IEN IEN IE	Sold 8 3 1 2 2 - 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 3 1 2 1 1 2 1 1 1 1 1	r Bronzu 3 3 3 3 3 3 3 3 1+2= 1 1	e 4th 4 1 5 2 1 1 1 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 2 1 2 2 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 1 3 1 1 1 2	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 6 4 2 0 0 3 3 3 3 1 1 2 2 2 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 624 21 18 15 12 9 8 8 8 7 7 7 6 6 6 6	MOZ ESP NOR NOR NGR ALG DEN CAN COLL CZE RSA KAZ ZUI Totals OVEI USA RUS GER RSP JAM ITA BILR CUB KEN MAR MAR MAR	1 - 1 20 1 1 2 2 1 1 2 2 2 2 2 2	Silver 2 4 2 3 4 2 3 4 1 3	1 1 1 20 Bronze 5 7 2 2 1 1 2 2 2 2 - 3 3 1	4th 2 6 8 2+1= 1 1 - 2 1 3	1 1 1 19 19 5th 6 4 2 2 1 1 1 1 1 1	6th 4 2 4 4 3 3 2 2 1 1 1 2 2 1 1 -		8th 4+1= 4 4 2 2 2	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 6 4 4 4 2 2 1 1 1 718 Points 204.5 148 110 64 63 60 60 55 46
OTAIS IEN OF THE STATE OF THE	Sold 8 8 3 1 2 2 - 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 3 1 2 1 1 2 1 1 1 1 1	r Bronz: 3 3 3 3 3 1+2= 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	e 4th 4 11 5 2 11 11 12 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1	6th 1 - 3 1 1 3 3 1 1 1 1 1 1	7th 3 3 3 - 1 1 3 1 1 2 1 1 1 2 1 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	03 Medals 14 9 4 8 6 6 4 2 0 0 3 3 3 1 1 2 2 1 1 0 0 1 1 1 1 1 1 1 1 1 0 0	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 19 8 8 8 7 7 7 6 6 6 6 6	MOZ ESP NOR NOR NGR ALG DEN CAN COLL LAT SUI Totals OVEI USA RUS GER GBR LAG LAG LAG LAG LAG LAG LAG LAG LAG LAG	1	Silver 2 4 2 3 4 2 3 4 1 3	1 1 1	4th 2 6 8 2+1= 1 1 2 1 3 1		6th 4 2 4 4 3 3 2 1 1 2 2 1		8th 4+1= 4 4 2 2 1	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
OTAIS IENA ENA ENA ENA ENA ENA ENA EN	8 3 1 2 1 1 1 1 1 1	3 3 3 3 1 2 1 1 2 1 1 1 1 1	r Bronz: 3 3 3 3 3 1+2= 1 2 1 1 1 1 1 1 1 1 1	e 4th 4 1 5 2 1 1 1 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 2 1 2 2 1 2	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1 2 1 1 1 1 1 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 9 4 8 8 6 6 4 2 2 0 3 3 3 3 1 2 2 2 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 9 8 8 8 7 7 7 6 6 6 6 6 6	MOZ ESP NOR NOR NOR NOR NOR ALG DEN CZE RSA KAZ SUI Totals OVEI USA RUS GER GBR JAM BLR CUB KEN MAR UKR RFRA	1	Silver 2 4 2 3 4 2 3 2 1 3 3	5 7 20 Bronze 5 7 2 2 1 2 2 2 2 2 2 3 1 1 1 2 3 3 1 1 2 2 3 3 1 1 2 2 2 3 3 1 3 1	4th 2 6 8 2+1= 1 1 1 2 1 3 1 1 1			11995 7th 77724 41125 11-331	8th 4+1= 4 4 - 3 1 2 - 1 1 1	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 4 2 1 1 1 718 Points 204.5 148 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
WK otals IEN IEN IEN IEN IEN IEN IEN IE	Sold 8 8 3 1 2 2 - 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Silvei 3 3 3 3 3 1 2 2 1 1 2 2 1 1 1 1	r Bronz: 3 3 3 3 3 1+2= 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	e 4th 4 1 5 2 1 1 1 2 1	5th 3 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1	6th 1 - 3 1 1 3 3 1 1 1 1 1 1	7th 3 3 3 - 1 1 3 1 1 2 1 1 1 2 1 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 4 8 6 6 4 2 0 0 3 3 3 3 1 1 2 2 2 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 624 21 18 15 12 9 8 8 8 7 7 7 6 6 6 6 6 6 6 6 6	MOZ ESP NOR NOR NGR ALG DEN CAN COLL CZE RSA KAZZ LAT SUI Totals OVEI USA RUS GER GER GER GER GER GER GER GER GER GER	1 - 1	Silver 2 4 2 3 4 2 3 3 2 1 1 3 3 1 1	Bronze 5 7 2 2 2 2 2 3 3 1 1 2 2 1	4th 2 6 8 2+1= 1 1 1 2 1 3 1 1 1	- 1 1 1 1 19 1 1 2 2 1 1 1 1 1	6th 4 2 4 4 3 3 2 1 1 1 2 2 1 3 3 -		8th 4+1= 4 4 4 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 4 4 2 1 1 1 718 Points 204.5 148 110 60 60 60 60 60 65 55 46 42 41 38
DTAIS EN EN EN EN EN EN EN EN EN E	8 3 1 2 1 1 1 1 1 1	Silvei 3 3 3 3 3 1 2 2 1 1 2 2 1 1 1 1	r Bronz: 3 3 3 3 3 1+2= 1 2 1 1 1 1 1 1 1 1 1	e 4th 4 1 5 2 1 1 1 2	5th 3 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1	6th 1 - 3 1 3 3 1 1 1 1 1	7th 3 3 3 1 1 1 3 1 1 1 2 1 1 1 1 1 1 1 1	1 42 8th 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	0 133 Medals 14 9 9 4 8 8 6 6 4 2 2 0 3 3 3 3 1 2 2 2 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1	1582 Points 148 81 71 69 63 40 29 27 26 24 21 18 15 12 9 8 8 8 7 7 7 6 6 6 6 6 6	MOZ ESP NOR NOR NOR NOR NOR ALG DEN CZE RSA KAZ SUI Totals OVEI USA RUS GER GBR JAM BLR CUB KEN MAR UKR RFRA	1	Silver 2 4 2 3 4 2 3 2 1 3 3	5 7 20 Bronze 5 7 2 2 1 2 2 2 2 2 2 3 1 1 1 2 3 3 1 1 2 2 3 3 1 1 2 2 2 3 3 1 3 1	4th 2 6 8 2+1= 1 1 1 2 1 3 1 1 1			7th 7 7 2 4 4 1 1 2 1 1 4 1 1 - 3 3 1 1 -	8th 4+1= 4 4 - 3 1 2 - 1 1 1	1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	9 8 8 6 6 6 4 4 4 2 1 1 1 718 Points 204.5 148 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6

No.															_							
SET 1 1	1995	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	1995	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
ROBE 2 1 1	ROU	-	2		1	2	1	1	-	2	32	BER	-	1	-		-	-	-	-	1	7
NSS	ESP	1	1	-	-	2	2	-	2	2	31	ZAM	-	1		-	-	-	-	-	1	7
Section	POR	2			-	-	-	-					-	-	-	-	1	1	-	-		
ONL		-	1										-	-		-	-	-	-	-		
Signature		-	-										-	-		-	-	-	-	-		
Description Description			- 1		1	1	1						-	-	1	-	- 1	-	- 1	-		
UNI						2	2						- :					- :				
ANH I 1						-	-									1						
NOR	BAH	1	1			-	-	-					-	-		1	-	-		-		
Section	NOR	-	-	1	1=	-	3	-	-	1	19.5		-	-		-	-	1	-	1=	0	3.3
LIGO 2 2 166 OAT 1 0 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ETH	1	1	-	-	-	1	-	1				-	-	-	-	-	1	-	-		
Decomposition 1	BRA		-	1	1	1	1	-	1				-	-	-	-	-	1	-	-		
The color of the		2			-	-	-	-					-	-		-	-	-	1			
MEX		- 1	1	1	-	- 1	-	-					-	-	-	-	-	-				
MAM			1		1											- :						
Second							-	-					24	24	24 :	23+2=	23	24	23			
SSA 1 1 1 1 0 10 WOUND COME Solve Formuse 44th Sta 6th 7th 8th Medals Points Points RIL I 1 1 8 USA 5 1 1 1 1 2 2 11 114 RIL I 1 1 8 USA 5 1 1 1 1 2 2 14 655 RIL RIL I 1 1 8 USA 5 1 1 1 1 2 2 1 4 655 RIL RIL I 1 1 8 USA 5 1 1 1 1 2 2 1 4 655 RIL RIL I 1 1 8 USA 5 1 1 1 1 1 1 1 1 1 1 1 2 2 4 655 RIL RIL I 1 1 7 8 USA 5 1 1 1 1 1 1 1 1 1 1 1 1 2 2 4 655 RIL RIL I 1 1 7 7 POR 2 1 1 1 1 1 1 1 1 1 1 1 1 2 2 4 655 RIL RIL RIL RIL RIL RIL RIL RIL RIL RIL	SWE	-		-		2	1					iotais								2110-		000.0
DEN 1 1 8 RUS 1 3 7 4 3 1 3 2 11 1148 RL 1 1 8 RUS 1 3 7 4 3 1 3 1 3 2 11 1149 SYRT 1 1 8 RUS 1 3 7 4 3 1 3 1 3 1 1141 174 SYRT 1 1 8 RUS 1 3 7 4 3 1 3 1 3 1 1141 174 SYRT 1 1 8 RUS 1 3 7 4 4 3 1 1 2 4 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 4 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 3 1 2 4 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 4 65 SYRT 1 1 8 RUS 1 2 1 4 1 3 1 2 1 1 1 1 1 2 4 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 2 1 4 6 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 2 1 4 6 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 2 1 4 6 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 2 1 4 6 6 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 2 2 1 3 4 6 6 65 SYRT 1 1 8 RUS 1 3 7 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RSA	-	-	-	1			-	1			WOMEN	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
SYR	DEN	1	-	-	-	-	-	-	-	1	8					4					11	114
TICK 1 1 8 JAM 1 2 1 1 1 2 4 35 A 5 A 5 A 5 A 5 A 5 A 5 A 5 A 5 A 5	IRL	-	-	-	-	-	-	-	-			USA	5		1	1	2	1	4	1+1=	7	78.5
AZZ	SYR		-	-	-	-	-	-	-							4	1					
EER				-	-	-	-	-	-							-	-		1			
SUR				•	-	•	-	-	1							1	1	1	-	1		
ZAM		- :					- :	- :							- 1	- 1	-	- 1	2	-		
				_			-								1		2					
DMA - 1 1 6 BUR 2 1 1 1 2 23 SSA - 1 1 6 BUR 2 1 1 1 2 23 SSA - 1 1 6 BUR 1 1 1 1 1 1 2 23 SST - 1 - 1 1 6 BUR 1 1 1 1 1 1 2 23 SST - 1 1 1 6 BUR 1 1 1 1 1 2 2 2 1 1 2 23 SSE 1 1 1 6 BUR 1 1 1 2 2 1 1 2 23 SSE 1 1 1 6 BUR 1 1 1 1 2 2 1 1 2 23 SSE 1 1 0 5 FIN 1 2 1 1 1 1 2 2 1 1 1 1 1 1 2 2 2 1 1 1 1	JPN	-	-	-	-	1	-	1	1	0						1		- :				
SAA - 1 1 6 BUL 1 1 1 1 3 22 STST - 1 1 1 6 CHR 1 - 1 1 3 22 STST 1 1 1 6 CHR 1 - 1 - 2 - 1 1 2 23 STST 1 1 1 6 CHR 1 - 1 - 2 1 1 1 - 2 2 1 1 1 2 23 STST 1 1 1 6 CHR 1 - 1 2 2 1 1 1 - 1 2 23 STST 1 1 1 6 CHR 1 - 1 2 2 1 1 1 - 1 1 2 23 SUSU 1 1 0 0 5 CHN - 1 1 1 2 2 1 1 1 1 1 18 SUSU 1 1 - 1 - 0 0 3.3 AUS 1 1 1 1 1 1 17 STRE 1 1 0 0 3.3 AUS 1 1 1 1 1 1 1 15 STRE 1 1 - 0 0 3.3 AUS 1 1 1 1 1 1 1 15 STRE 1 1 - 0 0 3.3 BAH 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1	DMA	-	-	1	-	-	-	-	-	1	6		2	-						1		
SST 1 0 5 FIN 1 2 1 1 1 23 SLE 1 0 5 CHN - 1 1 2 1 1 1 1 1 23 SUBLE 1 0 0 5 CHN - 1 1 1 2 1 1 1 1 1 1 77 VIG 1 1 0 3 AUS 1 1 1 1 1 1 17 SRE 1 1 0 3 AUS 1 1 1 1 1 1 17 SRE 1 1 0 3 AUS 1 1 1 1 1 1 1 15 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 15 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 15 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 12 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 1 12 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 1 12 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 1 12 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 1 12 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 1 12 SEE 1 1 0 3 AUS 1 1 1 1 1 1 1 1 12 SEE 1 1 - 0 0 3 AUS 1 1 1 1 1 1 - 0 1 10 SUM 1 1 - 0 0 2 AUG 1 1 1 1 1 1 0 10 SUM 1 1 0 0 2 AUG 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 1 0 1 1 SYR 1 1 1 8 SUM 1 0 1 1 SYR 1 1 1 8 SUM	KSA	-	-	1	-	-	-	-	-	1	6			1	1	-		-	1	-		
SLE 1 0 5 CHN - 1 1 2 - 1 1 18 SUU 1 1 0 0 5 CHN - 1 1 2 - 1 1 18 SUU 1 1 0 0 4 FRA 1 1 1 2 - 1 2 - 1 1 18 SUU 1 1 - 1 - 0 0 3 AUS 1 1 1 1 1 1 17 SARE 1 1 - 1 - 0 3 3 NGR 1 1 1 1 1 1 1 15 SARE 1 1 0 3 NGR 1 1 3 1 - 1 1 1 1 1 1 1 1 1 1 1 1	TRI	-	-	1	-	-	-	-	-			UKR	1	-	1	-	2	-	-	1	2	23
SUI	EST	-	-	-		-	-	-	-				-	-	1	2			-	-		
TUGE		-	-	-	1	-	-	-					-	1	-	-		2	-	1		
RRE		-	-	-	-	1	- 1	-	1_					-	- :			-	-	-		
NED		- :						- :	1=				-	•	1	1		-	- 1	-		
DIM			_	_									-	1		1		3				
DOL OTHER SOLUTION OTHER SOL	ZIM	-	-	-	-	-	1	-								- 1		1	1			
DAT	COL	-	-	-	-	-	-	1	-	0			1									
SVK 1 0 1 1 KAZ - 1 1 1 8 8 1 TU 1 1 0 1 1 8 8 1 TU 1 1 0 1 1 8 8 1 TU 1 1 0 1 1 8 8 1 TU 1 1 0 1 1 8 8 1 TU 1 1 1 1 8 8 1 TU 1 1 1 1 8 8 1 TU 1 1 1 1 8 8 1 TU	QAT	-	-	-	-	-	-	1	-	0	2					-		-		-		
TU	SLO		-	-	-	-	-	-					1	-	-	-	-	-	-	-	1	8
New Cord Silver Bronze State S		-	-	-	-	-	-	-					-	1	-	-	-	-	-	1		
MEN Gold Silver Bronze		44	- 44	44	12.2-	42							-	-		-	-	-	- :	-		
NEN SOLU SINCE BOILD 2											13//		-	- 1	1	-	-	-	1	-		
SIR 1 2 - 241= 1 2 3 3 3 5 52.5 MAR 1 1 6 6 6 6 6 6 6 6 6 6 6																- :						
SER 1 - 1 4 1 1 1 2 2 45 CAN 1 - 2 - 0 6 6 SER 1 - 1 4 4 1 1 1 1 2 2 2 45 CAN 1 1 - 2 - 0 5 MAR - 3 - 3 1 3 3 40 SLE 1 1 - 1 1 0 5 SLE 1 1 1 0 5 SLE 1 1 1 0 5 SLE 1 1 1 0 5 SLE 1 1 1 0 5 SLE 1 1 1 0 5 SLE 1 1 1 1 0 5 SLE 1 1 1 1 0 4 SLE 1 1 1 1 0 5 SLE 1 1 0 4 SLE 1 1 0 4 SLE 1 1 0 4 SLE 0 5 SLE													_		1	_	-			-		
SER 1 - 1 4 1 1 1 2 2 45 SLE - 1 1 - 1 - 1 0 5 SLUR - 3 2 - 1 1 4 2 1 1 34 SUI 1 1 - 1 0 5 SLUR - 3 2 1 1 4 2 1 34 SUI 1 1 1 0 5 SLUR - 3 2 1 1 4 2 1 34 SUI 1 1 1 0 4 SLUR - 1 1 1 1 2 2 2 2 3 3 SUI 1 1 1 1 0 4 SLUR - 1 1 1 1 1 2 2 2 2 2 3 3 SUI 1 1 1 1 0 4 SUI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													-	-		-	-	2		-		
MAR - 3 - 3 1 3 40 SLE 1 0 5 SLR - 3 2 1 - 1 5 37 RSA 1 1 0 5 SLR - 3 2 1 1 - 1 5 37 RSA 1 1 0 5 SLR - 3 2 1 1 4 2 1 34 SUI 1 1 1 0 5 SLR - 3 7 RSA 1 1 1 0 5 SUI 1 1 1 0 4 SLB 1 1 - 1 1 1 2 2 2 2 33 RED 1 1 - 1 1 0 4 SLB 1 1 1 - 1 1 2 2 2 2 33 RED 1 1 - 1 0 4 SLB 1 1 1 - 1 1 2 2 2 2 33 RED 1 1 - 1 0 0 2 SLB 1 1 1 - 1 1 1 2 2 2 2 33 RED 1 1 - 1 0 0 4 SLB 1 1 1 - 1 1 1 1 2 2 2 2 33 RED 1 1 0 1 1 0 0 2 SLB 1 1 1 - 1 1 1 1 1 2 2 2 2 2 33 RED 1 1 0 1 1 0 0 2 SLB 1 1 1 - 1 1 1 1 1 2 2 2 2 2 33 RED 1 1 0 1 1 0 1 0 1 SLB 1 1 1 - 1 1 1 1 2 2 2 2 2 33 RED 1 1 0 1 1 0 1 0 1 SLB 1 1 1 1 - 1 1 1 1 2 2 2 4 LTU 1 1 0 1 1 SLB 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1									2				-	-		1	-	-	-	-	0	
BLR - 3 2 - 1 1 - 1 5 37 RSA 1 - 1 0 5 RUS - 1 - 2 1 1 4 2 1 34 SUI 1 1 - 1 0 4 DUB 1 1 - 1 - 1 1 1 2 2 2 2 33 NED 1 1 0 4 DUB 1 1 1 - 1 1 1 2 2 2 2 33 NED 1 1 1 0 4 DUB 1 1 1 - 1 1 1 2 2 2 2 33 NED 1 1 - 1 0 4 RUS - 1 1 1 1 1 - 1 1 1 2 2 2 2 3 3 NED 1 1 - 1 0 4 RUS - 1 1 1 1 1 - 1 1 1 2 2 2 2 3 3 NED 1 1 - 1 0 4 RUS - 1 1 1 1 1 1 1 2 2 2 2 3 3 NED 1 1 - 1 0 3 RUS - 1 1 1 1 1 1 1 2 2 2 2 3 3 NED 1 1 - 1 0 3 RUS - 1 1 1 1 1 1 1 2 2 2 2 3 3 NED 1 1 - 1 0 4 RUS - 1 1 1 1 1 1 1 2 2 2 2 3 3 NED 1 1 0 1 1 RUS - 1 1 1 1 1 1 1 2 2 2 2 7 SLO 1 1 0 1 RUS - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			3					- 1	-				-	-	-	1	-	-	-	-		
RUS - 1 - 2 1 1 4 2 1 34 SUI 1 1 0 4 CAN 2 1 1 - 1 - 1 - 2 - 4 33 ESP 1 1 - 1 0 4 CUB 1 1 - 1 1 1 2 2 2 2 33 NED 1 1 - 1 0 4 CUB 1 1 - 1 1 1 2 2 2 2 33 NED 1 1 - 1 0 4 CUB 1 1 - 1 1 - 1 - 2 - 3 29 COL 1 1 - 0 2 CUB 1 1 - 1 1 - 1 1 - 1 3 29 COL 1 1 0 1 CUB 1 1 - 1 1 - 1 1 3 29 FN 1 1 0 1 CUB 1 1 2 1 1 1 2 27 SLO 1 1 0 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 CUB 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BLR	-		2			1	-	1				-	-	-	-		-	-	1		
DUB 1 1 - 1 1 1 2 2 2 2 33 NED 1 - 0 3 TA 1 1 1 - 1 - 2 - 3 29 COL 1 - 0 2 TA 1 1 1 1 - 1 - 2 - 3 29 COL 1 - 0 2 TA 1 1 1 1 - 1 - 1 3 29 PN 1 0 1 ISSP 1 1 2 1 1 2 2 77 SLO 1 0 1 ISSP 1 1 2 1 1 2 2 77 SLO 1 0 1 ISRA 2 2 3 1 1 2 2 77 SLO 1 0 0 1 ISRA 1 1 1 1 1 1 2 2 77 SLO 1 0 0 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 1 1 ISRA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RUS	-	1	-	2	1	1	4	2	1	34		-	-		-	1	- :	-	- :		
TA 1 1 1 1 - 1 - 2 - 3 29	CAN			1			-	-	-				-	-	-	-	-		-	1		
NAM	CUB			-					2				-	-			-	1	1			
SEP 1	ITA					1			-										- 1	1		
TRA - 2 - 3 1 1 2 24 LTU 1 = 0 0.5 IMAR 1 - 1 1 - 3 1 1 2 24 LTU 1 = 0 0.5 IMAR 1 - 1 1 1 1 1 - 1 1 19 POL - 2 - 1 1 1 1 1 1 1 1 19 POL - 2 - 1 1 2 1 1 1 1 1 1 1 1 19 POL - 1 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1	1	-							-					-				
Totals 20 20 20 20 20 20 20 20 20 16+2= 60 717 Totals 20 20 20 20 20 20 20 20 16+2= 60 717 Totals 20 20 20 20 20 20 20 20 20 16+2= 60 717 Totals 20 20 20 20 20 20 20 20 20 16+2= 60 717 Totals 20 20 20 20 20 20 20 20 20 20 20 16+2= 60 717 Totals 20 20 20 20 20 20 20 20 20 20 20 20 20		1	1	-	-	2							-	-	-		-	-	-			
RRA 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1		1			1				1				20	20	20	20	20	20	20			
POL - 2 2 - 1 - 1 = 2 16.3 HUN - 1 2 - 1 2 - 1 1 16 HUN - 1 2 2 16 HUN - 1 2 2 1 1 16 HUN - 1 2 2 1 1 1 16 HUN - 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BRA					1			1													
HUN 1 2 1 16 HIN 1 1 2 1 16 HIN 1 1 2 1 5 HIN 1 1 2 15 HIN 1 1 1 2 15 HIN 1 1 1 2 15 HIN 1 1 1 2 15 HIN 1 1 1 2 15 HIN 1 1 1 1 13.5 HIN 1 1 1 2 15 HIN 1 1 1 2 15 HIN 1 1 1 2 13 HIN 1 1 1 2 13 HIN 1 1 1 1 1 12 HIN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	POL		-					-														
NOR 1 1= - 1 1 13.5 AUS - 1 1 1 1 12.3 OVERALL Gold Silver Bronze 4th 5th 6th 7th 8th Medals Points Gold Silver Bronze 4th 5th 6th 7th 8th M	HUN	-	-		2		-	-														
SOUR - 1	FIN	1	1	-	-	-	-	-	-		15					Α	THEN	IS 199	97			
AUS - 1 1 1+1= 1 12.3	NOR		-	1	1=	-	1	-	-	1	13.5											
CZE	BDI	-		1	-	-	-	-	-													
ETH 1 1 - 1 1 12	AUS	-		-	-		-	-	1+1=			OVE			D	441-	EAL.	C+L	741.	O.L.	Madele	Dairt-
MEX - 1 - 1 - 1 1 12 GER 5 1 4 5 1 6 3+1= 1 10 126 NAM - 1 - 1 1 12 RUS 1 3+1= 3 6 2+1= 3 4 4 8 116 NGR - 1 1 1 1 1 1 12 GBR 1 4 1 3+1= 2 2 1 1 1 6 78.5 NWE 2 1 0 11 KEN 3 2 2 2 1 1 1 - 7 69 NLG 1 1 8 UKR 2 3+1= 1 2 - 1 1 1 7 65.5 NAH 1 1 8 JAM - 4 3 1 2 - 2 - 7 63 NEW 1 1 8 CUB 4 1 1 2 - 1 2 - 6 62			-	-	-	1	- 4	-	- 4			1167										
NAM - 1 - 1 1 12 RUS 1 3+1= 3 6 2+1= 3 4 4 8 116 NGR 1 1 1 1 1 12 GBR 1 4 1 3+1= 2 2 1 1 6 78.5 SWIE 2 1 0 111 KBR 3 2 2 2 1 1 1 1 - 7 69 ALG 1 1 8 UKR 2 3+1= 1 2 - 1 1 1 7 65.5 SAH 1 1 8 JAM - 4 3 1 2 - 2 - 7 63 SEN 1 1 8 CUB 4 1 1 2 - 1 2 - 6 62		1	- 1	-	- 1	-	1	-	1													
NGR 1 1 1 1 1 1 12 GBR 1 4 1 3+1= 2 2 1 1 6 78.5 SWE 2 1 0 11 KEN 3 2 2 2 1 1 1 1 - 7 69 NLG 1 1 8 UKR 2 3+1= 1 2 - 1 1 1 7 65.5 SAH 1 1 8 JAM - 4 3 1 2 - 2 - 7 63 DEN 1 1 8 CUB 4 1 1 2 - 1 2 - 6 62																						
SWE 2 1 - 0 11 KEN 3 2 2 2 1 1 1 - 7 69 ALG 1 1 8 UKR 2 3+1= 1 2 - 1 1 1 7 65.5 BAH 1 1 8 JAM - 4 3 1 2 - 2 - 7 63 DEN 1 1 8 CUB 4 1 1 2 - 1 2 - 6 62	NGR			1			1	1	1													
ALG 1 1 8 UKR 2 3+1= 1 2 - 1 1 1 7 65.5 BAH 1 1 8 JAM - 4 3 1 2 - 2 - 7 63 DEN 1 1 8 CUB 4 1 1 2 - 1 2 - 6 62	SWE	-	-	-	-	2																
BAH 1 1 8 JAM - 4 3 1 2 - 2 - 7 63 DEN 1 1 8 CUB 4 1 1 2 - 1 2 - 6 62		1	-	-	-		-	-	-						1	2	-		1	1	7	
	ALG									1	8	IAM		1	3	1	2	-	2		7	63
IJK 1 1 8 ITA 1 1 1 2 2 - 3+1= 5 3 51	BAH		-	-					-													
	BAH DEN	1	-	-		-		-	-	1	8	CUB	4	1	1	2	-		2	-	6	62

1907	Gold	Silvo	Bronze	4th	5th	6th	7th	8th	Medals	Points	1997	Gold	Silver	Bronze	4th	5th	6th	7th	Qth.	Medals	Points
	Guid						7111	oul					Silver	DIUIIZE	401		out	7111	Oul		
BLR	-	2	2	1	3	2	- 1	-	4	49	TRI	1	-	•	-	1	-	-	-	1	12
ESP MAR	1	3 1	1	1	1	1	1	2	5 4	47 40	NAM FIN	-	1 1		1	1			1	1 1	12 12
POR	1	2	1			2			4	34	AUS	-		2	-		-			2	12
CHN		-		3	2	2	2	1	0	34	NOR			-	1=	1		1	-	0	10.5
CZE	2		-	-	2	2	-	1	2	31	NGR	-	1	-	-	-	1	-	-	1	10
POL	1	1	1	1	1	-	-	1	3	31	CZE	1	-	-	-	-	-	-	1	1	9
FRA	1	-	1	1	2	-	1	2	2	31	DEN	1	-	-	-	-	-	-	1	1	9
AUS	1	1	2	-	-	-	1	-	4	29	CHN	-	-	-	1	1	-	-	-	0	9
GRE	- :	1	1	1	1	1	2	- :	2	29	LTU	-	1	-	-	-	-	-	-	1	7
CAN NOR	1	1	-	4	1	1	2	1	2	27 26.5	UGA SVK	-	1	1	-	-	-	-	-	1	7
ROU	1	1	1	1=	1	-	1	-	2	26.5 25	ALG	-		1	1	-	-	-	1	0	6 6
JPN	1		1	1		1		1	2	23	HUN	- :			1			- :		0	5
RSA	1	1		1	-		-	1	2	21	KSA			-	1	-		-	-	0	5
ETH	1		-	1	1	-	1	-	1	19	GHA	-		-	-	1	-	-	1	0	5
NGR	-	1	-	-	1	1	2	-	1	18	BER	-	-	-	-	1	-	-	-	0	4
FIN	-	1	-	1	1	-	-	1	1	17	TUN	-	-	-	-	1	-	-	-	0	4
BRA	-	-	1	-	2	1	-	-	1	17	UZB	-	-	-	-	1	-	-	-	0	4
MEX	1	-	1	-	-	-	-	-	2	14	ZAM	-	-	-	-	1	-	-	-	0	4
LTU SWE	1	1	1	-	1=	-	-	1	2 1	13 12.5	BAR DMA	-		-	-	-	1	-	-	0	3
TRI	1		- :	- :	1				i	12.5	EST	- :					1	- :	- 1	0	3
NAM		1	-	1				-	i	12	JPN		-				1		-	0	3
NZL	1		-	-		1	-	-	1	11	NED		-	-		-	1	-	-	0	3
BAH	-	-	1	-	-	1	1	-	1	11	POR	-	-	-		-	1	-	-	0	3
BUL	-	1	-	-	-	1	-	-	1	10	QAT	-	-	-		-	1	-	-	0	3
DEN	1	-	-	-		-	-	1	1	9	ZIM	-	-	-	-	-	1	-	-	0	3
HUN	-	- :	-	1		1	-	-	0	8	ISR	-	-	-	-	-	-	1	-	0	2
SRI	-	1	-	-		-	-	-	1	7	SEN	-	-	-	-	-	-	1	- 1	0	2
UGA SUI	-	1	1	-	-	-	-	1	1 1	7 7	BEL KOR	-		-	-	-	-	-	1	0	1 1
MOZ			1						1	6	Totals	24	24	24 2	3+2=	23	24	24	20	72	860
SVK			1		-	_		_	1	6	Totals	24	24	24 2	JTZ-	25		24	20	12	000
ALG	-	-		1		-	-	1	0	6	WOMEN	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
SLO	-	-	-	1	-	-	1=	-	0	6	GER	3	-	2	3	-	4	2+1=	-	5	68
KSA	-	-	-	1	-	-	-	-	0	5	USA	2	2	2	-	4	1	3	1	6	68
SUR	-	-	-	1		-	-	-	0	5	RUS	1	1+1=	1	4	1+1=	1	2	3	4	65
GHA	-	-	-	-	1	-	-	1	0	5	JAM UKR	1	3 2+1=	3	1	2	-	1	-	6 5	49 41.5
BER	-	-	-	-	1	-	-	-	0	4	ITA	1	2+1=	1 1		2		1 1=	2	3	32
TUN UZB	-	-	-	-	1	-	-	-	0	4	POR	1	2	1		-	1	'-	-	4	31
ZAM					1				0	4	BLR	- 1	2	1	-	2		-	-	3	28
BAR			-			1		1	0	4	ROU	1	1	1	-	1	-	-	-	3	25
NED	-	-		-		1	-	1	0	4	CHN	-	-	-	2	1	2	2	1	0	25
DMA	-	-	-	-		1	-	-	0	3	CZE	1	-	-	-	2	2	-	-	1	22
EST	-	-	-	-	-	1	-	-	0	3	JPN	1	- :	1	1		- :	-	1	2	20
QAT	-	-	-	-	-	1	-	-	0	3	GBR	1	1	-	1	1	1	1	-	1 2	19 17
ZIM	-	-	-	-	-	1		- :	0	3	AUS NOR	2			-			'		2	16
IRL	-	-	-	-	-	-	1	1	0	3	KEN	1				1	1			1	15
LAT ISR					-		1		0	3 2	GRE		1	-	1	- 1		1	-	1	14
SEN			-		-		1		0	2	CUB	1		-	-	-	1	1	-	1	13
BEL	-	-		-		_		1	0	1	FRA	-	-	1	1	-	-	-	2	1	13
KOR	-	-	-	-	-	-	-	1	0	1	SWE	1	-	-	-	1=	-	-	1	1	12.5
Totals	44	43+2=	43	43+2=	42+2=	43	43+3=	38	132	1579	NZL	1	-	-	-	-	1	-	-	1	11
											BAH				-	-	1	1	-	1	11
		C:1		4.1	F	6.1	7.1	0.1 -	Anda!	Dates		-	- 7	1						4	40
USA		Silver E		4th	5th	6th	7th		Medals	Points	BUL	-	1	-	-	-	1	-	-	1	10
CPP	4	1	6	1	2	4	4	3	11	111	BUL MAR	1	1	-		- - 1	1	2	-	1	8
GBR GFR	4 1	1	6 1	1 2+1=	2 1	4 1	4 1	3 1	11 5	111 59.5	BUL MAR NGR		-			- - 1	1 -	2	-		8 8
GER	4 1 2	1 3 1	6 1 2	1 2+1= 2	2	4	4 1 1	3	11 5 5	111 59.5 58	BUL MAR NGR SRI		1 - 1			- 1 -	1 - -	2	- - - 1	1	8 8 7
	4 1	1	6 1	1 2+1=	2 1	4 1 2	4 1	3 1	11 5	111 59.5	BUL MAR NGR		-	1		- 1 - -	1 1	2	- - - 1	1 0 1	8 8
GER KEN	4 1 2 2	1 3 1 2	6 1 2 2	1 2+1= 2 2	2 1 1	4 1 2	4 1 1	3 1 1	11 5 5 6	111 59.5 58 54	BUL MAR NGR SRI SUI		-			-	-	2 -	1	1 0 1 1	8 8 7 7
GER KEN RUS CUB ESP	4 1 2 2	1 3 1 2 2	6 1 2 2 2 1 1	1 2+1= 2 2 2 2 2	2 1 1	4 1 2 - 2	4 1 1 1 2	3 1 1 - 1	11 5 5 6 4 5 5	111 59.5 58 54 51 49 42	BUL MAR NGR SRI SUI CAN LTU MOZ		-	1		-	-	2		1 0 1 1 0 1	8 8 7 7 7 6 6
GER KEN RUS CUB ESP MAR	4 1 2 2 - 3 1 1	1 3 1 2 2 1 3 1	6 1 2 2 2 1 1	1 2+1= 2 2 2	2 1 1 - 1 -	4 1 2 - 2	4 1 1 1 2	3 1 1 - 1	11 5 5 6 4 5 5 3	111 59.5 58 54 51 49 42 32	BUL MAR NGR SRI SUI CAN LTU MOZ POL	1	-	1	1	-	-		1 1	1 0 1 1 0 1 1 0	8 8 7 7 7 6 6 6
GER KEN RUS CUB ESP MAR POL	4 1 2 2 3 1 1	1 3 1 2 2 1 3 1	6 1 2 2 2 1 1	1 2+1= 2 2 2 2 2 - 1	2 1 1 - 1	4 1 2 - 2 - 1	4 1 1 1 2 1	3 1 1 - 1 - 2	11 5 5 6 4 5 5 3	111 59.5 58 54 51 49 42 32 25	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO	1	-	1	1	-	-	-		1 0 1 1 0 1 1 0 0	8 8 7 7 7 6 6 6 6
GER KEN RUS CUB ESP MAR POL UKR	4 1 2 2 - 3 1 1	1 3 1 2 2 1 3 1	6 1 2 2 2 1 1 1	1 2+1= 2 2 2 2 2 - 1 -	2 1 1 - 1 - 1 1	4 1 2 - 2 - 1 -	4 1 1 1 2 1	3 1 1 - 1	11 5 5 6 4 5 5 3 3	111 59.5 58 54 51 49 42 32 25 24	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP	1	-	1	1	-	-			1 0 1 1 0 1 1 0 0 0	8 7 7 7 6 6 6 6 5
GER KEN RUS CUB ESP MAR POL UKR BLR	4 1 2 2 3 1 1 1 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1	1 2+1= 2 2 2 2 2 - 1 - 1	2 1 1 - 1 -	4 1 2 - 2 - 1 - 1 2	4 1 1 1 2 1	3 1 1 - 1 - 2	11 5 5 6 4 5 5 3 3 2	111 59.5 58 54 51 49 42 32 25 24 21	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH	1	-	1	1 1 1	-	-			1 0 1 1 0 1 1 0 0 0 0	8 7 7 7 6 6 6 6 5 5
GER KEN RUS CUB ESP MAR POL UKR BLR RSA	4 1 2 2 - 3 1 1 1 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1 1	1 2+1= 2 2 2 2 2 - 1 -	2 1 1 - 1 - 1 1	4 1 2 - 2 - 1 -	4 1 1 1 2 1 1 1 1 -	3 1 1 - 1 - 2 - 1	11 5 5 6 4 5 5 3 3 2 1 2	111 59.5 58 54 51 49 42 32 25 24 21	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN	1	-	1	1 1 1	-	-			1 0 1 1 1 0 1 1 0 0 0 0 0	8 8 7 7 7 6 6 6 6 5 5
GER KEN RUS CUB ESP MAR POL UKR BLR RSA CAN	4 1 2 2 3 1 1 1 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1 1	1 2+1= 2 2 2 2 2 - 1 - 1 1 1	2 1 1 - 1 - 1 1	4 1 2 - 2 - 1 - 1 2	4 1 1 1 2 1 1 1 1 -	3 1 1 - 1 - 2 - 1 - 1	11 5 6 4 5 5 3 3 2 1 2 2	111 59.5 58 54 51 49 42 32 25 24 21 20 20	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN SUR	1	-	1	1 1 1	-	-			1 0 1 1 1 0 0 1 1 1 0 0 0 0 0	8 8 7 7 7 6 6 6 6 5 5 5
GER KEN RUS CUB ESP MAR POL UKR BLR RSA CAN ITA	4 1 2 2 3 1 1 1 1 1 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1 1	1 2+1= 2 2 2 2 2 - 1 - 1	2 1 1 - 1 1 - 1 1	4 1 2 - 2 - 1 - 1 2	4 1 1 1 2 1 1 1 1 - - - 2 3	3 1 1 - 1 - 2 - 1	11 5 6 4 5 5 3 3 2 1 2 2	111 59.5 58 54 51 49 42 32 25 24 21 20 20	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN SUR HUN	1	-	1	1 1 1	-	1		1	1 0 1 1 1 0 0 1 1 1 0 0 0 0 0 0	8 8 7 7 7 6 6 6 5 5 5 5 5
GER KEN RUS CUB ESP MAR POL UKR BLR RSA CAN ITA FRA	4 1 2 2 3 1 1 1 1 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1 1	1 2+1= 2 2 2 2 2 - 1 - 1 1 1	2 1 1 1 - 1 1 1 - 2 2	4 1 2 - 2 - 1 - 1 2	4 1 1 1 2 1 1 1 1 -	3 1 1 - 1 - 2 - 1 - 1	11 5 6 4 5 5 3 3 2 1 2 2	111 59.5 58 54 51 49 42 32 25 24 21 20 20 19 18	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN SUR HUN IRL	1	-	1	1 1 1	-	1	- - - - 1= - - -		1 0 1 1 1 0 0 1 1 1 0 0 0 0 0	8 8 7 7 7 6 6 6 6 5 5 5 5
GER KEN RUS CUB ESP MAR POL UKR BLR RSA CAN ITA	4 1 2 2 3 1 1 1 1 1 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1 1 1 1	1 2+1= 2 2 2 2 2 2 1 - 1 1 1 1 1 2	2 1 1 - 1 1 - 1 1	4 1 2 - 2 - 1 - 1 2 - -	4 1 1 1 2 1 1 1 1 - - - 2 3	3 1 1 - 1 - 2 - 1 1 3 - 1	11 5 5 6 4 5 5 3 3 2 1 2 2 0 1	111 59.5 58 54 51 49 42 32 25 24 21 20 20	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN SUR HUN	1	-	1	1 1 1	-	1	- - - - - 1= - - - - 1	1 1	1 0 1 1 1 0 1 1 1 0 0 0 0 0 0 0	8 8 7 7 7 6 6 6 6 5 5 5 5 5 3 3
GER KEN RUS CUB ESP MAR POL UKR BLR CAN ITA FRA BRA	4 1 2 2 3 1 1 1 1 1 - 1	1 3 1 2 2 1 3 1 1 1	6 1 2 2 2 1 1 1 1 1 -	1 2+1= 2 2 2 2 2 2 1 - 1 1 1 1 - 2 -	2 1 1 - 1 1 1 - 1 1 - 2 2 2	4 1 2 - 2 - 1 2 1	4 1 1 1 2 1 1 1 1 - - - 2 3 1 1	3 1 1 - 1 - 2 - 1 1 3 - 1	11 5 5 6 4 5 5 3 3 2 1 2 2 0 1 1	111 59.5 58 54 51 49 42 32 25 24 21 20 20 19 18 17	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN SUR HUN IRL LAT BAR NED	1	-	1	1 1 1	-	1	- - - - - 1= - - - - 1	- - 1 - - - - 1 1 1 1	1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0	8 8 7 7 7 6 6 6 6 5 5 5 5 5 5 3 3 3 1 1
GER KEN RUS CUB ESP MAR POL UKR BLR CAN ITA FRA BRA GRE	4 1 2 2 3 1 1 1 1 1 - 1	1 3 1 2 2 1 3 1 1 1 1 - -	6 1 2 2 2 1 1 1 1 1 - - - 1 1	1 2+1= 2 2 2 2 2 - 1 - 1 1 1 - 2 -	2 1 1 - 1 1 1 - 1 1 - 2 2 2	4 1 2 - 2 - 1 2 1 1	4 1 1 1 2 1 1 1 1 - - - 2 3 1 1	3 1 1 - 1 - 2 - 1 1 3 - 1	11 5 6 4 5 5 3 3 2 1 2 2 0 1 1	111 59.5 58 54 51 49 42 32 25 24 21 20 20 19 18 17	BUL MAR NGR SRI SUI CAN LTU MOZ POL SLO ESP ETH FIN SUR HUN IRL LAT BAR	1	-	1	1 1 1 1 1	-	1	- - - - - 1= - - - 1 1	- - 1 - - - - 1 1 1	1 0 1 1 1 0 0 0 0 0 0 0 0 0	8 8 7 7 7 6 6 6 6 5 5 5 5 3 3 3

_							-														
1999	Gold	Silve	Bronze	4th	5th	6th	7th	8th	Medals	Points	1999	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
				s	EVILL	E 19	99				FRA	-	1	-	2	-	1	1	1	1	23
											. POL	1		-	-	3				1	20
											UKR	-	-	2	-	2	-	-	-	2	20
OVE	RALL										CAN	-	2	-	-	-	1=	-	-	2	16.5
	Gold		r Bronze		5th	6th	7th		Medals	Points	RSA	-	1	1	-	-	1	-	-	2	16
USA	10	3	4	4+2=	3	7	. 2	2+1=	17	193	CZE HUN	1	1	1	1	-	-	1	1	2 1	15 14
GER RUS	4 5	4	3+1= 3	3+1= 3	5 3	5 2	4+1= 1	2 5	12 12	149.5 126	JAM		1	- :	'	1	- 1	1		1	13
GBR	1	4	2	3 1	2	1	2	2	7	70	MEX			2						2	12
KEN	1	4	1	- 1	3	1	4	-	6	65	JPN	-	-	1	-	-	1	1		1	11
ETH	2		3	2	1	3	2	1	5	62	GRE	-	1	-	-	-	1	-	-	1	10
CUB	2	2	-	3	-	3	2	-	4	58	BAR	-	-	-	2	-	-	-	-	0	10
AUS	1	1	2	2	3	1	3	-	4	58	FIN	1	-	-		-	-	-	1	1	9
ITA	2	2	-	-	3	3	1	2	4	55	LTU	-	-	-	1	1	-	-	-	0	9
JAM	-	2	3+1=	-	2	1	2	2	6	54.5	POR CHN		-		1	1	1		1	0	9 9
ESP	2	1	1 2	2	1	2	4	3	4	52	DEN	1		-						1	8
UKR GRE	1	2	2		-	1	4	1	6	48 46	YUG	- 1			1	-	1	-	-	0	8
FRA	1	2	-	2		2	1	3	3	43	BUL	-	1	-	-	-	-	-	-	1	7
MAR	2	2	1	1		-	-	1	5	42	ECU	-	1	-	-	-	-	-	-	1	7
CZE	2		1	1+1=	-	1+2=		1	3	40	BEL	-	-	1	-	-	-	-	1	1	7
ROU	2	-	2	1	-	1	-	2	4	38	ALG	-	-	1	-	-	-	-	-	1	6
POL	1	-	-	-	4	-	3	1	1	31	ISR NGR	-	-	1	•	-	-	-	-	1	6 6
CHN	1	1	- :	1	1	1	1	1	2	30	SLO		- :	1	- :	- :	- 1			1	6
JPN	-	1	1	1	1	1	1	1	2	28	SUI	_		1		-			-	1	6
BRA HUN	-	2	1	1	-	-	1	1	3 1	26 24	SWE	-		-		1		1	-	0	6
NGR		1	1	1		1		1	2	22	NOR	-	-	-	1	-	-	-	-	0	5
POR	-			2	2		1		0	20	BAH	-	-	-	-	-	1	-	-	0	3
CAN	-	2		-	-	1+1=	-	-	2	19.5	SVK	-	-	-		-	1	-	-	0	3
BAH	1	-	-	-	1	1	1	-	1	17	KOR	-	-		•	-	1=	-	-	0	2.5
RSA	-	1	1	-	-	1	-	-	2	16	BLR NZL		-			-		1	-	0	2
SWE	-		1	1=	1	-	1	-	1	16	SEN							1		0	2
BUL	-	1	-	-	2	-	-	-	1	15	KAZ	-		-	-	-		1=		0	1.5
BAR FIN	1	•	-	3	1	•		1	0 1	15 13	CAY	-	-	-	-	-	-	-	1	0	1
MEX			2						2	12	NED	-	-	-	-	-	-	-	1	0	1
NOR	-		1	1		-			1	11	ROU	-	-	-		-	-	-	. 1	0	1
BLR	-	-	-	1		1	1	1	0	11	IRL	-	-	-	-	-	-	04.0	1=	0	0.5
LTU	-	-	-	1	1	-	-	1	0	10	Totals	24	24	24	23+2=	23	23+2=	21+2=	18+2=	72	858
KAZ	-	-	-	1		-	1=	2	0	8.5	WOMEN	Gold	Silver E	Bronze	4	5	6	7	81	Nedals	Points
DEN	1	-	-	-	-	-	-	-	1	8	USA	4	3	1	2+1=	2	3	-	-	8	90
PRK YUG	1	-		1		1		-	1	8 8	RUS	2	3	3	3	1	2	1	3	8	85
ECU		1							1	7	GER	2	2	1+1=	2	2	2	3	1	6 5	72.5
MOZ		1	-		-				1	7	JAM ROU	2	1	3+1= 2	1	1	1	1	1	4	41.5 37
BEL	-	-	1	-	-	-	-	1	1	7	GRE	2	1	2		-			1	5	36
ALG	-	-	1	-	-	-	-	-	1	6	AUS	1	-	2	-	2	1	2		3	35
ASA	-	-	1	-	-	-	-	-	1	6	ETH	1	-	2	1	1	1	1	-	3	34
ISR	-	-	1	-	-	-	-	-	1	6	CUB	1	1	-	1	-	2	1	-	2	28
SLO	-	-	1	-	-	-	-	-	1	6	UKR	1	1	-	1	-	-	4	-	2	28
SUI	-	-	1	-	-	-			1	6 6	CZE GBR	1	2	-	1+1=	2	1+2=	-	1	1	25 23
NZL					1		1		0	6	CHN	1	1		-	1		1		2	23 21
TUR	-				1	-			0	4	FRA	1	1				1	- 1	2	2	20
AUT	-	-	-	-		-	2	-	0	4	JPN	- 1	1		1	1		-	1	1	17
SVK	-	-	-	-	-	1	-	-	0	3	NGR	-	1		1	-	1	-	1	1	16
KOR	-	-	-	-	-	1=	-	-	0	2.5	BAH	1	-		-	1	-	1	-	1	14
SEN	-	-	-	-	-	-	1	-	0	2	MAR	-	2	-	-	-	-	-	-	2	14
CAY	-	-	-	-	-	-	-	1	0	1	ESP	1	- :	-		-	1	-	2	1	13
NED	-	-	-	-	-	-	-	1	0	1 0.5	ITA	-	1		-	-	1	-	1	1	11
IRL Totals	46	46	45+2=	43+5=	44	43+4=	42+2=	1= 40+2=	0 139	1650	POR POL	-	-	-	1	1	-	1	1	0	11 11
			4JTZ-	- 070-	***		4 272-	4012-	133	1000	SWE	-		1	1=			-		1	10
TUtals	+0						7		Medals		HUN	-	-	-	2		-	-	-	0	10
MEN	Gold	Silver E		4	5	6			9	103	BLR	-			1		1				9
MEN USA	Gold 6	Silver E	3	2+1=	1	4	2	2+1=								-	- 1	-	1	0	
MEN USA GER	Gold 6 2	Silver E	3 2		1	4 3	2 1+1=	2+1= 1	6	77	PRK	1	-	-	-	-	-	-	1	1	8
MEN USA GER KEN	Gold 6 2 1	Silver E	3 2 -	2+1= 1+1= -	1 3 3	4 3 1	2 1+1= 4	1 -	6 5	77 59	PRK BUL	1 -	-		-	2	-	-	1 - -	1 0	8 8
MEN USA GER KEN GBR	Gold 6 2 1	Silver E	3 2 - 2	2+1= 1+1= - 1	1 3 3	4 3 1 1	2 1+1= 4 2	1 - 1	6 5 5	77 59 47	PRK BUL MOZ	1 - -	1		-	2	-	-	-	1 0 1	8 8 7
MEN USA GER KEN GBR ITA	Gold 6 2 1 1 2	Silver E 2 4 2	3 2 -	2+1= 1+1= -	1 3 3 - 3	4 3 1	2 1+1= 4	1 - 1 1	6 5 5 3	77 59 47 44	PRK BUL MOZ KAZ	1 -	1	- - - 1	- - 1	2	-	-	1 - - 2	1 0 1 0	8 8 7 7
MEN USA GER KEN GBR ITA RUS	6 2 1 1 2 3	2 4 2 1	3 2 - 2 -	2+1= 1+1= - 1 -	1 3 3 - 3 2	4 3 1 1 2	2 1+1= 4 2	1 1 1 2	6 5 5 3 4	77 59 47 44 41	PRK BUL MOZ KAZ ASA	1	1 -	1	-	2	-		-	1 0 1 0	8 7 7 6
MEN USA GER KEN GBR ITA	Gold 6 2 1 1 2	Silver E 2 4 2	3 2 - 2	2+1= 1+1= - 1	1 3 3 - 3	4 3 1 1	2 1+1= 4 2 1	1 - 1 1	6 5 5 3	77 59 47 44	PRK BUL MOZ KAZ	1	1	- - - 1 1	-	2	-	-	-	1 0 1 0	8 8 7 7
MEN USA GER KEN GBR ITA RUS ESP CUB MAR	Gold 6 2 1 1 2 3 1	2 4 2 1 1	3 2 - 2 - 1	2+1= 1+1= - 1 - - 2	1 3 3 - 3 2 1	4 3 1 1 2 - 1 1	2 1+1= 4 2 1 -	1 1 1 2 1	6 5 3 4 3 2 3	77 59 47 44 41 39	PRK BUL MOZ KAZ ASA KEN	1	1	1	-	2	-	-	-	1 0 1 0 1	8 7 7 6 6
MEN USA GER KEN GBR ITA RUS ESP CUB MAR ETH	Gold 6 2 1 1 2 3 1 1 1	2 4 2 1 1 1 1	3 2 - 2 - 1 - 1 1	2+1= 1+1= - 1 - - 2 2 1 1	1 3 3 - 3 2 1	4 3 1 1 2 - 1 1	2 1+1= 4 2 1 -	1 1 1 2 1	6 5 3 4 3 2 3 2	77 59 47 44 41 39 30 28 28	PRK BUL MOZ KAZ ASA KEN NOR SYR BAR	1	1	1	-				-	1 0 1 0 1 1 1 1	8 7 7 6 6 6 6 5
MEN USA GER KEN GBR ITA RUS ESP CUB MAR	Gold 6 2 1 1 2 3 1 1 2 2	2 4 2 1 1 1	3 2 - 2 - 1 -	2+1= 1+1= - 1 - - 2 2 1	1 3 3 2 1	4 3 1 1 2 - 1 1	2 1+1= 4 2 1 -	1 1 1 2 1 -	6 5 3 4 3 2 3	77 59 47 44 41 39 30 28	PRK BUL MOZ KAZ ASA KEN NOR SYR	1	1	1	- - 1 - -	2 1 1			-	1 0 1 0 1 1 1	8 7 7 6 6 6

999	Gold	Silver	Bronze	e 4th	5th	6th	7th	8th	Medals	Points	2001	Gold	Silver	Bronze	e 4th	5th	6th	7th	8th 1	Medals	s Poin
UR	-		-		1	-		-	0	4	MEN	Gold	Silver B	ronze	4	5	6	7	8 Me	edals	Points
UT	-	-	-		-		2	-	0	4	USA	3	3	1+1=	2	2	-	3	1	8	81
AN	-	-	-	-	-	1	-	-	0	3	KEN	3	3	2	2	-	1	1	2	8	74
RA	-	-	-	-	-	-	-	1	0	1	RUS	1	1+2=	3	1+1=	2	1	1	-	7	68
U	-	-		-		-	-	1	0	1	GER	2	1	1	1	2	1+1=	2	-	4	51
tals	22	22	21+2=	20+3=	21	20+2=	21	22	67	792	ESP	-	1		3	3	5	-	-	1	49
											ETH	1	2	1	2	-	-	2	1	4	43
											GBR	1	-	1	1	3	1	1	1	2	37
				EDI	MON	TON 2	0004				POL	2		2		-	2	-	1	4	35
				EDI	VIOIN	I ON 2	.001				CUB	1	1		2	- :	-	-	-	2	25
											JPN	-	1	1	1	1	-	1	1	2	25
VE											JAM	-	2	1	-	-	-	1	-	3	22
	RALL		Drane	- 44h	Esh	6th	746	046	Madala	Deinte	CZE	2	-	-	-	-	1	1	- 7	2	21
US	Gold 5	5+2=	Bronz	3+1=	5th 3	4	7th 2	3	Medals 18	Points 174.5	MAR	1	1	1	-	-	1	1	1	2	21
SA	5	5	2+1=	5	4	*	5	2	13	145.5	AUS	1	1	1	1 1	-	-	•	1	2	19 19
R	3	3	1	3	6	2+1=	4	2	7	108.5		- :		1		3	-	-	1	1	19
EN	3	3	2	3		2+1=	2	2	8	84	FRA SWE	-	1	'	1=	1	1=	•	- 1	1	18
ГΗ	2	3	3	2		-	3	1	8	72	BAH	2	'		1=		1=	-		2	
п P	-	2	1	3	4	6	3 1		3	71	FIN	-	1	1		-		1		2	16 15
M	1	3	2	1	1	1	2	2	6	59	GRE	1	1	1		-		- 1		2	14
BR	1	-	1	2	5	3	2	1	2	58	RSA	1					1		3	1	14
JB	3	1	2	2	-	-	1	1	6	56	TRI	- 1	1	1						2	13
)L	2		3	1	1	2	1	1	5	52	HUN	- :			1		1	1	1	0	11
)U	2	2	-	- 1	1	3	1=	1	4	45.5	UKR					1	2			0	10
A	1	1	2	3		-		2	4	44	SKN	_		1=	-	1	-			1	9
RΕ	1	2	2	-		2		1	5	41	MEX	_		1	-		1			1	9
R	2	2	-	-	-	1	3		4	39	KSA	_			1	1				0	9
A	-	1	1		4	1	2	2	2	38	DOM	1			- 1		-			1	8
N	-	2	1	2	1	-	1	1	3	37	SUI	1			-	-				1	8
(R	1	1	1	-	2	2	-	-	3	35	POR	-	-	1	-		-	1	-	1	8
Н	3		1	-	1	-	-	-	4	34	MRI	-	-		1		1		-	0	8
ιR	2	1		-		1	2	1	3	31	EST	-	1		-				-	1	-
Ε	2			1		2	1	1	2	30	ISR	-	1		-		-		-	1	7
S	1	-	2	2		-	-	-	3	30	LTU		1				-	-	-	1	-
۷E	-	1	1	1=	1	1=	-	-	2	24	HAI		- 1	1			-		-	1	6
Α	2			-		1	-	3	2	22	LAT		_	- 1	1		-		1	0	è
V	-	1	1	-	1	1	1	-	2	22	BRA				1		-	-	-	0	
JN	-	-		2	-	1	1+1=	1	0	17.5	BLR	-	-		-		1	1	-	0	5
JL	-	-	1	2	-	-	-	1	1	17	CAN		-				1=	-	2	0	4
ΞX	-	-	2	-		1	-	-	2	15	CAY	-	-		-	1	-		-	0	4
tl .	-	1	1	-	-	-	-	-	2	13	CIV	-	-		-	1	-	-	-	0	4
)R	-	-	1	1	-	-	1	-	1	13	YUG	-	-		-	1	-	-	-	0	4
ИR	-	1		-		1	1	-	1	12	BER	-	-	-	-	-	1	-	-	0	3
U	-	1	-	-	-	1	-	-	1	10	GRN	-	-		-	-	1		-	0	3
λY	-	-	1	-	1	-	-	-	1	10	NED	-	-		-	-	1=		-	0	2
·Τ	-	-	-	1	1	-	-	1	0	10	GHA	-	-	-	-	-	-	1	-	0	2
٨N	-	-	-	-	1	1=	-	3	0	9.5	QAT	-	-		-	-	-	1	-	0	2
(N	-	-	1=		1	-	-	-	1	9.5	BUL	-	-	-	-	-	-	-	1	0	1
ΙN	-	-	-	1	1	-	-	-	0	9	ECU	-	-		-	-	-	-	1	0	1
SA.				1	1	-	-	-	0	9	Totals	24	23+2=	22+2=	22+2=	23	22+4=	20	19	73	855
M	1			-	-	-	-	-	1	8	MONEN	C-14	Cilver D			_		7	0 M	dala	Daint
DZ :NI	1	-	-	-	-	-	-	-	1	8	RUS	Gold 4	Silver B	ronze 3	4 2	5	6 3	7 1	8 M 6	edals 11	Points 106
N I	1		-		-			-	1	8	USA	2	2		3	2	3	2	1	5	64
ı H	- 1	-	-	1	-	1	-	-	1 0	8 8	GER	1	2	1	2	4	1	2	2	3	5
	-	-	-	1	-		-	-	0	8	ROU	2	2	- :	_	1	3	1=	1	4	4
R T	-	1		- 1	- 1	1		-	1	8 7	JAM	1	1	1	1	1	ა 1	1=	2	3	37
T		1			-			-	1	7	BLR	2	2			1		2	۷.	4	3
!	-	1							1	7	CUB	2	-	2			-	1	1	4	3
A				1			1		0	7	ETH	1	1	2	-		-	1		4	29
ı			1						1	6	GRE		2	1	-		2		1	3	2
Z			1						i	6	UKR	1	1	i	-	1	-			3	2
R			1					_	i	6	ITA	1		i	2		-		1	2	2
A	-				1			_	Ö	4	ESP		1	1	-	1	1	1	- 1	2	22
,					1			_	0	4	GBR	-		- 1	1	2	2	1		0	2
0	-				1			-	0	4	FRA	-	1		- :	1	1	2	1	1	19
G	-				1				0	4	BAH	1		1	-	1		-		2	18
Ö	-					1		1	0	4	POL			1	1	1	-	1		1	17
R	-				_	1			0	3	BUL	-		1	2					1	16
RN	-				_	1		_	0	3	JPN	-	1		1					1	12
-						1		_	0	3	CMR	-	1				1	1		1	12
D	-				_	1=		_	0	2.5	AUS	-		1	1					1	11
-	-						1		0	2	MAR	1		- 1			-	1		1	10
ŀΑ		_					1		0	2	KEN	- 1			1		1	1		0	10
	-																				11
HA AT CU	-			-	-	-	-	- 1	0	1	CHN	-		-	1	1	-	-	-	0	Ç
			-		-			1	0	1 1	CHN	-	-		1	1	1		- 1	0	9

																					59
2001	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2003	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
DC4											1/17										
RSA SEN	1		-	-		-	-	-	1 1	8 8	KAZ			1	-	-	-	-	-	1	6 6
NGR				1		1			0	8	SEN DEN				1			-		0	5
AUT	- :	1							1	7	KSA					1			- 1	0	4
FIN			-		1	1			Ö	7	NZL					i		-		0	4
HUN			-	1			1=		0	6.5	PRK					1		-		0	4
CAY			1						1	6	SLO					1				0	4
KAZ			1						1	6	BAR					- 1	1			0	3
MEX			1		-	_			1	6	BEL						1			0	3
SUR			1					_	1	6	GRN						1			0	3
SWE			1				-	-	1	6	CRO	-					- 1	1		0	2
POR	-		-	1	-	-	-	-	0	5	NAM				-			1		0	2
CAN	-		-	-	1	-	-	1	0	5	ERI				-			-	1	0	1
CHA	-		-		1		-	-	0	4	NOR	-						-	1	0	1
LAT	-		-	-	1	-	-	-	0	4	SCG				-			-	1	0	1
SLO	-		-	-	1	-	-	-	0	4	Totals	46	46	46	45+2=	45	45+3=	40	35	138	1636
CRO	-		-		-	1	-	1	0	4											
ISL	-		-		-	1	-	-	0	3	MEN	Gold	Silver B	ronze	4	5	6	7	81	/ledals	Points
LTU	-		-	-	-	1	-	-	0	3	USA	6	4		2		2+2=	2	1	10	101
BRA	-		-	-	-	-	1	-	0	2	RUS	1	2	1	2	1	2	-	2	4	50
TUR	-	-	-	-	-	-	-	1	0	1	KEN	1	1	- 1	2	3	2	2	1	2	48
Totals	22	22	22	22	22	22	19+2=	17	66	784	ESP	-	2	2	-	1	3	1	2	4	43
											FRA	1	2	-	2	1			-	3	36
											GER	-	-	2	1	3	1		2	2	34
					D A D !		າ				JAM	-	2	1	1	2		-	-	3	33
					raki:	S 200	ა				ETH	1	1	2	-	-	1		-	4	30
											RSA	1	1	1	-	-	1	2	1	3	29
OVE	RALL										BLR	2	-	1	-	-	1	1	-	3	27
	Gold		Bronze	4th	5th	6th	7th	8th	Medals	Points	MAR	2	1	-	-	-	-	-	-	3	23
RUS	7	7	5	9	3	6	1	5	19	217	UKR	-	-	2	1	-	1+1=	-	1	2	23
USA	8	7	1	2+1=	-	4+2=	3	2	16	157.5	SWE	1	1	1	-	-	-	-	-	3	21
FRA	3	3	2	3	1	472-	1	-	8	78	ITA	1	-	1	-	1	1	-	-	2	21
KEN	2	1	1	2	4	4	3	1	4	74	JPN	-	-	2	-	1	1	1	-	2	21
GER	-	1	3	2	6	2	2	4	4	73	CZE	-	1	-	2	-	-	1	-	1	19
JAM	-	4	2	2	3	-	-	1	6	63	GBR	-	-	1	2	-	1	-	-	1	19
BLR	3	1	3	٠.	1	1	2		7	60	POL	1	-	-	-	1	1	1	-	1	17
ETH	3	2	2	_		2	_		7	56	BRA	-	1	-	-	2	-	-	1	1	16
ESP	-	3	2	1	1	3	1	2	5	55	QAT	1	-	-	1	-	-	1	-	1	15
UKR			3	3	2	2+1=	1	1	3	52	HUN	-	2	-	-	-	-	-	-	2	14
GBR		1	2	3	1	2	1		3	46	CUB	-	1	-	1	-	-	1	-	1	14
GRE	1	1	3			1	2	2	5	42	AUS	-	-	-	2	1	-	-	-	0	14
ITA	1		2	_	1	4	1	1	3	39	BAH	-	-	2	-	-	-	-	1	2	13
JPN		1	3	1	1	1	1		4	39	NGR	-	-		1	1	1	-	1	0	13
RSA	2	1	1			i	2	2	4	38	GRE	-	-	1	-	-	1	1	1	1	12
SWE	2	1	2				-	1	5	36	CHN	-	-	1	-	-	1	1	-	1	11
POL	1		-	1=	3	2	2	1	1	35.5	NED	-	-	1	-	-	-	2	1	1	11
CUB	1	1		1	2	1	1		2	33	EST	-	1	-	-	-	-	1	-	1	9
MAR	2	1		1	-				3	28	POR	-	-	-	1	1	-	-	-	0	9
CHN	-		2	1	-	1	3		2	26	FIN	-	-	-	-	1	1	1	-	0	9
AUS	1		-	2	1		1	1	1	25	ALG	1	-	-	-	-	-	-	-	1	8
BAH		1	2	-	1		- 1	2	3	25	DOM	1	-	-	-	-	-	-	-	1	8
CZE		1	-	2	1		1	-	1	23	ECU	1	-	-	-	-	-	-	-	1	8
CAN	1		1	-		1	-	1	2	18	LTU	1	-	-	-	-	-	-	-	1	8
HUN	- 1	2		-		1	-	- 1	2	17	SKN	1	-	-	-	-	-	-	-	1	8
BRA	-	1		-	2	-	-	1	1	16	MRI	-	-	-	-	2	-	-	-	0	8
NED	-		1	1	-	-	2	1	1	16	TRI	-	1	-	-	-	-	-	-	1	7
QAT	1			1	-	-	1	-	1	15	CAN	-	-	1	-	-	-	-	-	1	6
FIN	-			1	1	1	1	-	0	14	KAZ	-	-	1	-	-	-	-	-	1	6
MEX	1			1	-	-	-	-	1	13	GHA	-	-	-	1	-	-	-	1	0	6
NGR	-			1	1	1	-	1	0	13	DEN	-	-	-	1	-	-	-	-	0	5
ROU	-			1	1	1	-	-	0	12	MEX	-	-	-	1	-	-	-	-	0	5
TUR	-	1		-	1	-	-	-	1	11	KSA	-	-	-	-	1	-	-	-	0	4
EST	-	1		-	-	-	2		1	11	SLO	-	-	-	-	1	-	-	-	0	4
DOM	1			-	-	-	-	1	1	9	GRN	-	-	-	-	-	1	-	-	0	3
CMR	-	1		-	-	-	1	-	1	9	NAM	-	-	-	-	-	-	1	-	0	2
POR	-			1	1	-	-	-	0	9	ERI	-	-	-	-	-	-	-	1	0	1
ALG	1			-	-	-	-	-	1	8	NOR	-	-	-	-	-	-	-	1	0	1
ECU	1			-	-	-	-	-	1	8	Totals	24	24	24	24	24	23+3=	20	18	72	853
LTU	1			-	-	-	-	-	1	8											
MOZ	1			-	-	-	-	-	1	8	WOMEN	Gold	Silver B	ronze	4	5	6	7	81	/ledals	Points
SKN	1			-	-	-	-	-	1	8	RUS	6	5	4	7	2	4	1	3	15	167
GHA				1		-	1	1	0	8	USA	2	3	1	1=	-	2	1	1	6	56.5
MRI	-			- 1	2	-	-	- 1	0	8	FRA	2	1	2	1	-	-	1	-	5	42
IRL	-	1		-	-	-	-		1	7	GER	-	1	1	1	3	1	2	2	2	39
TRI	-	1		-		-	-		1	7	BLR	1	1	2	-	1		1	-	4	33
BUL	-			1		-	1		0	7	GRE	1	1	2	-	-		1	1	4	30
IND	-		1	- 1		-	-		1	6	JAM	-	2	1	1	1			1	3	30
-										-			_							-	

	0-14	0:1	D	441-	F4L	Cth	741-	Oth	Madala	Delete	2005	0-14	Cilcon	D	444	C4L	Cth	746	Oth	Madala	D-:
	Gold	Sliver	Bronze	4th	5th	6th	7th	ðin	Medals	Points	2005		Silver	Bronze	4th	5th	6th	7th	8th	Medals	Poi
IKR		1	1	2	2 1	1	1	-	1 2	29 27	LTU NOR	1	1	-	1	-	-	-	-	1	10
BR	2	1		- 1	- 1	1	- 1	•					1	-	- 1	-	-	-		1	12
TH		- 1	- 1		-		- 4	•	3	26	NZL	-		-	1	-	-	-		1	1:
ΞN	1	-	1	-	1	2	1		2	26	TRI	-	1	-	-	-	-	2			1
UB	1	-	-		2	1	- :		1	19	ALG	-	-	- 7	-	2	-	1	1	0	1
OL		-	-	1=	2	1	1	1	0	18.5	MEX		-	1	-	-	1	-	1	1	1
PN		1	1	1	-			-	2	18	ECU	1	-	-	-	-	-	-	-	1	
Α	-	-	1	-	-	3	1	1	1	18	QAT	1	-	-	-	-	-	-		1	
WE	1	-	1	-	-	-	-	1	2	15	HUN	-	-	1	-	-	1	-	-	1	
HN	-	-	1	1	-	-	2	-	1	15	DEN	-	-	-	1	1	-	-	-	0	
AN	1	-	-	-	-	1	-	1	1	12	BRA	-	-	-	-	1	1	-	1	0	
SP		1	-	1	-	-	-		1	12	GRE	-	-	-	-	1	1	-	1	0	
ΑH	-	1	-	-	1	-	-	1	1	12	RSA	-	-	-	-	-	2	1	-	0	
UO	-	-	-	1	1	1	-	-	0	12	SKN	-	-	1	-		-	-	-	1	
US	1	-	-		-	-	1	1	1	11	MOZ		-		1	-	-			0	
UR		1	_		1				1	11	SUD				1					0	
SA	1		_	_		_	_	1	1	9	BEL	_	_	_		_	1	1	_	0	
MR		1					1		1	9	LAT						1	1		0	
	- 1														-						
/EX	1	-	-	-	-	-	-		1	8	PAN	-	-	-		-	1	1		0	
1OZ	1	-	-		-	-	-		1	8	IND	-	-	-	1		-	-		0	
RL	-	1	-	-	-	-		-	1	7	MRI	-	-	-	-	1	-	-	-	0	
UL	-	-	-	1	-	-	1	-	0	7	TUN	-	-	-	-	1	-	-	-	0	
ND	-	-	1	-	-	-	-	-	1	6	SEN	-	-	-	-	-	1	-	1	0	
EΝ	-	-	1	-	-	-		-	1	6	AHO	-	-	-	-	-	1	-	-	0	
IN	-	-		1	-	-		-	0	5	BAR	-	-	-	-	-	1	-	-	0	
ЛAR	-	-	-	1	-	-		-	0	5	COL	-	-	-	-	-	1	-	-	0	
IED		-		1	-	-			Ö	5	ERI	-	-	-		-	1	-		0	
ZE		-		- 1	1	_			0	4	NGR							1		0	
IZL	-	-	-	-	1	-	-	-	0	4	SCG	_	_	_			_	1		0	
		-			1		-				CAY		-	-		-	-	'	1	0	
PRK	-	-	-	-	1	- :	-		0	4		-	-	-	-	-		•			
BAR	-	-	-	-	-	1	-	-	0	3	SVK	-	-	-	-				1	0	400
BEL	-	-	-	-	-	1	-	-	0	3	Totals	47	46+2=	46	47	45+5=	44+2=	44	43	141	168
HUN	-	-	-	-	-	1	-	-	0	3	MEN	Cald	Cilva	Dranea	446	Esh	Calo	7th	046	Madala	Dai
RO	-	-	-	-	-	-	1	-	0	2	MEN			Bronze	4th	5th	6th		8th		Poi
ST	-	-	-	-	-	-	1	-	0	2	USA	9	. 4	2	4	2+1=	2	3		15	15
AH	-	-	-	-	-	-	1	-	0	2	RUS	1	2+1=	2	1	3	1	2	1	6	6
MOC		-	-		-	-	-	1	0	1	KEN	1	1	3	2	1	1	3	-	5	5
CG	-	-	-	-	-	-	-	1	0	1	FRA	2	-	-	-	3	2	1	1	2	3
otals	22	20	22	04 - 0	04						GER			3	2	1=	-	2	1	3	3
						77	20	17	66	/83	OLIV			•							
	22	22	22	21+2=	21	22	20	17	66	783	ESP		1	1	1	1	2	-	1	2	2
	22	22	22	21+2=	21	22	20	17	66	783		-	1 1				2	- 1	1	2	
				Z1+Z=			20	17	66	/83	ESP JAM	- - 1	1	1	1	1		1		2	2
								17	66	783	ESP JAM - ETH		1 2	1	1	1			1	2	2
					ELSIN			17	66	783	ESP JAM - ETH EST	- 1 1	1	1	1 1 -	1	1	1	1	2 3 2	2 2 2
								17		783	ESP JAM - ETH EST - MAR	1	1 2 1	1 1	1 1 - 1 1	1	1	1	1 1 -	2 3 2 2	2 2 2 2
	RALL							17	66	783	ESP JAM - ETH EST - MAR JPN	1	1 2 1	1 1 -	1 1 1 1 1	1	1	1	1 1 1 3	2 3 2	2 2 2 2 2
	RALL			н	ELSIN	KI 200	15				ESP JAM - ETH EST - MAR JPN FIN	1	1 2 1 1 -	1 1 - - 2	1 1 - 1 1	1	1 1 -	1 2 - -	1 1 -	2 3 2 2 2 1	2 2 2 2 2 2
OVE	RALL	Silver	Bronze	H 4th	ELSIN 5th	KI 200	7th	8th	Medals	Points	ESP JAM - ETH EST - MAR JPN FIN NED	1 1 - - 1	1 2 1	1 1 - - 2	1 1 1 1 1	1 1	1 1 -	1 2	1 1 1 3	2 3 2 2 2 1 2	2 2 2 2 2 2 2
DVE JSA	RALL Gold	Silver 8	Bronze 3	4th 4	5th 5+1=	KI 200 6th	7th	8th 2	Medals 25	Points 250	ESP JAM ETH EST MAR JPN FIN NED BRN	1 1 -	1 2 1 1 -	1 1 - - 2	1 1 1 1 1 2	1 1	1 1 -	1 2 - -	1 1 1 3	2 3 2 2 2 1 2 2	2 2 2 2 2 2 1 1
DVE ISA	RALL Gold 14 7	Silver 8 6+1=	Bronze 3 4	4th 4 5	5th 5+1= 5	6th 3 5	7th 5 4	8th 2 2	Medals 25 18	Points 250 198.5	ESP JAM ETH EST MAR JPN FIN NED BRN BAH	1 1 - - 1	1 2 1 1 - - 1	1 1 - - 2	1 1 1 1 1	1 1 1 1	1 1 -	1 2 1	1 1 1 3	2 3 2 2 2 1 2 2 1	2 2 2 2 2 2 1 1
JSA RUS RA	RALL Gold 14 7 2	Silver 8 6+1= 2	Bronze 3 4 4 4	4th 4 5	5th 5+1= 5 3	6th 3 5 3	7th 5 4 1	8th 2 2 2	Medals 25 18 8	Points 250 198.5 84	ESP JAM ETH EST MAR JPN FIN NED BRN BAH POL	1 1 - - 1	1 2 1 1 -	1 1 2 1	1 1 1 1 1 2 -	1 1 1	1 1 -	1 2 1 1 - 3	1 1 1 3	2 3 2 2 2 1 2 2 1 1	2 2 2 2 2 2 1 1 1
JSA RUS RA AM	RALL Gold 14 7 2 1	- Silver 8 6+1= 2 5	Bronze	4th 4 5 1 3	5th 5+1= 5	6th 3 5 3 2	7th 5 4 1 1	8th 2 2 2 2	Medals 25 18 8 8	Points 250 198.5 84 84	ESP JAM ETH EST MAR JPN FIN NED BRN BAH POL GBR	1 1 - 1 2 -	1 2 1 1 - - 1 1	1 1 - - 2	1 1 1 1 1 2	1 1 1 1	1 1 -	1 2 1	1 1 3 1	2 3 2 2 2 1 2 2 1 1 1 1	2 2 2 2 2 1 1 1 1
JSA RUS RA AM	RALL Gold 14 7 2 1 3	- Silver 8 6+1= 2 5 4	Bronze	4th 4 5 1 3 2	5th 5+1= 5 3 1	6th 3 5 3 2	7th 5 4 1 1 2	8th 2 2 2 2 2	Medals 25 18 8 8 9	Points 250 198.5 84 84 83	ESP JAM ETH EST MAR JPN FIN NED BRN BAH POL GBR CUB	1 1 1 2	1 2 1 1 - - 1	1 1 2 1	1 1 1 1 2 2 - 1 -	1 1 1	1 1 -	1 2 1 1 - 3	1 1 3 1 1	2 3 2 2 2 1 2 2 1 1 1 1 1	2 2 2 2 2 1 1 1 1 1
DVE ISA IUS IRA AM ITH	RALL Gold 14 7 2 1 3 1	Silver 8 6+1= 2 5 4 2	Bronze 3 4 4 2 2 4	4th 4 5 1 3 2 2	5th 5+1= 5 3 1 - 3	6th 3 5 3 2 1	7th 5 4 1 2 5	8th 2 2 2 2 2 1	Medals 25 18 8 8 9 7	Points 250 198.5 84 84 83 82	ESP JAM EST MAR JPN FIN NED BRN BAH POL GBR CUB UKR	1 1 - 1 2 -	1 2 1 1 - - 1 1	1 1 1 1	1 1 1 1 1 2 -	1 1 1 1	1	1 2 1 1 - 3	1 1 3 1 1 1	2 3 2 2 2 1 2 2 1 1 1 1 2 2	2 2 2 2 2 1 1 1 1 1 1 1
JSA RUS RA AM ETH CEN GER	RALL Gold 14 7 2 1 3 1	Silver 8 6+1= 2 5 4 2	Bronze 3 4 4 2 2 4 5	4th 4 5 1 3 2 2 2	5th 5+1= 5 3 1 - 3 1=	6th 3 5 3 2	7th 5 4 1 2 5 3	8th 2 2 2 2 2 1 1	Medals 25 18 8 8 9 7 7	Points 250 198.5 84 84 83 82 73	ESP JAM EST EST JPN FIN NED BRN BAH POL GBR CUB UKR AUS	1 1 1 2	1 2 1 1 - - 1 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 1 - 1 - 1	1 1 1	1 1 -	1 2 1 1 - 3	1 1 3 1 1 1 1 1	2 3 2 2 2 1 2 2 1 1 1 1 2 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
ISA EUS RA AM ETH EEN GER EUB	RALL Gold 14 7 2 1 3 1	- Silver 8 6+1= 2 5 4 2 1 2+1=	Bronze 3 4 4 2 2 4	4th 4 5 1 3 2 2 2 3 1	5th 5+1= 5 3 1 - 3 1= -	6th 3 5 3 2 1 1	7th 5 4 1 2 5 3 1	8th 2 2 2 2 2 1 1 1 2	Medals 25 18 8 8 9 7 7 7	Points 250 198.5 84 84 83 82 73 59.5	ESP JAM ETH EST MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN	1 1 1 2	1 2 1 1 - - 1 1	1 1 2 1 1 1 1	1 1 1 1 2 2 - 1 -	1 1 1 1 1 1	1	1 2 1 1 - 3	1 1 3 1 1 1 1 1 2	2 3 2 2 2 1 2 2 1 1 1 1 2 1 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1
DVE ISA RA AM TH EEN GER CUB	RALL Gold 14 7 2 1 3 1	- Silver 8 6+1= 2 5 4 2 1 2+1= 1	Bronze 3 4 4 2 2 4 5	4th 4 5 1 3 2 2 3 1 2	5th 5+1= 5 3 1 - 3 1= - 6	6th 3 5 3 2 1	7th 5 4 1 1 2 5 3 1 1 1	8th 2 2 2 2 1 1 1 2	Medals 25 18 8 9 7 7 7 1	Points 250 198.5 84 84 83 82 73 59.5 46	ESP JAM ETH ETH MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA	1 1 1 2	1 2 1 1 - - 1 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 1 - 1 - 1	1 1 1	1	1 2 1 1 - 3	1 1 3 1 1 1 1 1	2 3 2 2 2 1 2 2 1 1 1 1 2 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
JSA RUS FRA AM ETH GEN GER CUB CHN POL	RALL Gold 14 7 2 1 3 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2	Bronze 3 4 4 2 2 4 5 1	4th 4 5 1 3 2 2 3 1 2 2	5th 5+1= 5 3 1 - 3 1= - 6 1	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 2 5 3 1	8th 2 2 2 2 2 1 1 2 -	Medals 25 18 8 9 7 7 7 1 2	Points 250 198.5 84 84 83 82 73 59.5 46 43.5	ESP JAM ETH EST MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN	1 1 1 2	1 2 1 1 - - 1 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 1 - 1 - 1	1 1 1 1 1 1	1	1 2 1 1 - 3	1 1 3 1 1 1 1 1 2	2 3 2 2 2 1 2 2 1 1 1 1 2 1 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE ISA RA AM ETH EER CUB CHN	RALL Gold 14 7 2 1 3 1	- Silver 8 6+1= 2 5 4 2 1 2+1= 1	Bronze 3 4 4 2 2 4 5 1	4th 4 5 1 3 2 2 3 1 2	5th 5+1= 5 3 1 - 3 1= - 6	6th 3 5 3 2 1 1 1	7th 5 4 1 1 2 5 3 1 1 1	8th 2 2 2 2 1 1 1 2	Medals 25 18 8 9 7 7 7 1	Points 250 198.5 84 84 83 82 73 59.5 46	ESP JAM ETH ETH MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA	1 1 1 2	1 2 1 1 1 - 1 1 1 1 - 1 1 1 1 - 1 1 1 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 - 1 1 - 1 1 - 1	1 1 1 1 1 1	1	1 2 1 1 - 3	1 1 3 1 1 1 1 1 2	2 3 2 2 2 1 2 2 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
	RALL Gold 14 7 2 1 3 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2	Bronze 3 4 4 2 2 4 5 1	4th 4 5 1 3 2 2 3 1 2 2	5th 5+1= 5 3 1 - 3 1= - 6 1	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 1 2 5 3 1 1 1	8th 2 2 2 2 2 1 1 2 -	Medals 25 18 8 9 7 7 7 1 2	Points 250 198.5 84 84 83 82 73 59.5 46 43.5	ESP JAM EST EST ST MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE	1 1 1 2	1 2 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 - 1 1 - 1 1 - 1	1 1 1 1 2 = -	1	1 2 1 1 - 3	1 1 3 1 1 1 1 2	2 3 2 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
JSA RUS FRA AM ETH GER CUB CHN POL	RALLE Gold 14 7 2 1 3 1 1 3	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2	Bronze 3 4 4 2 2 4 5 1	4th 4 5 1 3 2 2 3 1 2 2 2 2	5th 5+1= 5 3 1 - 3 1= - 6 1 2	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 2 5 3 1 1 4	8th 2 2 2 2 2 1 1 2 -	Medals 25 18 8 8 9 7 7 7 1 2 2	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 41	ESP JAM EST MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR	1 1 1 2	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 - 1 1 - 1 1 - 1	1 1 - - - 1 1 1 - - - 2 - - 1 1 - - - 1 1 - - - -	1	1 2 1 1 - 3	1 1 3 1 1 1 1 2	2 3 2 2 2 1 1 2 2 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
ISA RA AM TH EEN ECHN COL ESP EBR EAH	RALL Gold 14 7 2 1 3 1 1 3 1 1 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2	Bronze 3 4 4 2 2 4 5 1	## Ath 4 5 1 3 2 2 2 3 3 1 2 2 2 2 1 3	5th 5+1= 5 3 1 - 3 1= - 6 1 2 2	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 1 2 5 3 1 1 4 4 - 1 1 -	8th 2 2 2 2 2 1 1 2 - 2 1 - 1	Medals 25 18 8 8 9 7 7 7 1 2 2 3 2	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 41 35 31	ESP JAM EST MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN TAN	1 1 1 2	1 2 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 - - - 1 1 1 - - - 1 1 - - - - 1 1 - - - - 1 1 - - - 1 1 -	1	1 2 1 1 - 3	1 1 3 1 1 1 1 2	2 3 2 2 2 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
DVE JSA RUS FRA AM ETH GER CUB CHN POL SP GBR GBR JKR	RALLE Gold 14 7 2 1 3 3 1 1 3 3 1 1 1 1 1 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2 1	Bronze 3 4 4 2 2 4 5 1	## Ath 4 5 1 3 2 2 2 3 3 1 2 2 2 2 1 3 3 1	5th 5+1= 5 3 1 - 3 1= - 6 1 2	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 2 5 3 1 1 4	8th 2 2 2 2 2 1 1 1 2 - 2 1 - 1 2	Medals 25 18 8 9 7 7 1 2 2 3 2 1	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 41 35 31 31	ESP JAM - ETH EST - MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN TAN POR	1 1 1 2	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 2 1 1 1 1	1 1 1 1 2 - 2 - 1 1 - 1 1 - 1	1 1 - - - 1 1 1 - - - 1 1 - - - - 1 1 - - - - 1 1 - - - 1 1 -	1	1 2	1 1 3 1 1 1 1 2	2 3 2 2 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
JSA RUS RAM ETH GER BAH JIKR MAR	RALL Gold 14 7 2 1 3 1 1 3 1 1 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2 1 -	Bronze 3 4 4 4 2 2 2 4 5 1 1 1 2	## Atth 4	5th 5+1= 5 3 1 - 3 1= 6 1 2 2 - 3	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 1 2 5 3 1 1 4 4 - 1 1 -	8th 2 2 2 2 2 2 1 1 1 2 - 2 1 1 2 1	Medals 25 18 8 9 7 7 7 1 2 2 3 2 1 3	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 41 35 31 28	ESP JAM - EST - MAR JPN NED BRN BAH POL GBR UKR AUS CAN ITA NOR CZE CHN TAN POR TRI	1 1 1 2	1 2 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 - - - 1 1 1 - - - 1 1 - - - - 1 1 - - - - 1 1 - - - 1 1 -	1	1 2 1 1 - 3	1 1 3 1 1 1 1 2	2 3 2 2 2 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISA RA RA ETH EER BER BOL BER BOL BER BER BER BER BER BER BER BER BER BER	RALL Gold 14 7 2 1 3 3 1 1 3 1 1 1 1 1 1 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2 1	Bronze 3 4 4 2 2 4 5 1 1 2 - 2	## Ath 4 5 1 3 2 2 2 3 3 1 2 2 2 2 1 3 3 1	5th 5+1= 5 3 1 - 3 1= - 6 1 2 2	6th 3 5 3 2 1 1 1 1 1+1=	7th 5 4 1 1 2 5 3 1 1 4 - 1 - 2	8th 2 2 2 2 2 1 1 1 2 - 2 1 - 1 2	Medals 25 18 8 8 9 7 7 7 1 2 2 3 2 1 3 3	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 41 35 31 31 32 28 27.5	ESP JAM - EST - MAR JPN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN TAN POR TRI HUN	1 1 1 2	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE ISA RA RAM TH IEN ISBR ICHN ISBR ICHN ICHN ICHN ICHN ICHN ICHN ICHN ICHN	RALLE Gold 14 7 2 1 3 3 1 1 3 3 1 1 1 1 1 1 - 2	- Silver 8 6+1= 2 5 4 2 1 2+1= 1 2 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 2 1	## Atth 4	5th 5+1= 5 3 1 - 3 1= 6 1 2 2 - 3	6th 3 5 3 2 1 1 1 1 - 1 1 +1 = 3 3 1 1 1	7th 5 4 1 1 2 2 5 3 1 1 4 4 - 1 1 - 2 2 - 1 1	8th 2 2 2 2 1 1 1 2 - 1 1 2 1 1 1 - 1	Medals 25 18 8 8 9 7 7 7 1 2 2 2 3 3 2 1 3 3 3 3 3	Points 250 198.5 84 83 82 73 59.5 46 43.5 41 35 31 31 28 27.5 27	ESP JAM - EST EST JPN NED BRN NED BRH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN TAN HUN JAN JAN JAN JAN JAN JAN JAN JAN JAN JA	1 1 2	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 - - - 1 1 1 - - - 1 1 - - - - 1 1 - - - - 1 1 - - - 1 1 -	1	1 2	1 1 3 1 1 1 1 2	2 3 2 2 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
SA SUS RAM TH IER BURN BER BURN BURN BER BURN BURN BER BURN BURN BER BURN BURN BER BURN BURN BER BURN BER BURN BER BURN BURN BER BURN BER BURN BER BURN BURN BURN BURN BURN BURN BURN BUR	RALLL Gold 14 7 2 1 3 3 1 1 1 3 3 1 1 1 1 1 1 - 2 1 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2 1 - 1 1 - 1 1 - 1 1 1 1 1 1 1 1 1 1	Bronze 3 4 4 2 2 4 5 1 1 2 2 1 1	4th 4 5 1 1 3 2 2 2 2 1 1 3 1 1	5th 5+1= 5 3 1 - 3 1= 6 1 2 2 - 3	6th 3 5 3 2 1 1 1 1 - 1 1 +1 = 3 3 1 1 1 1 1	7th 5 4 1 1 2 5 3 3 1 1 4 4 - 2 - 1 1 - 2 - 1 1 - 1	8th 2 2 2 2 1 1 1 2 - 1 1 2 1 1 1 - 1	Medals 25 18 8 8 9 7 7 7 1 2 2 3 3 2 1 3 3 3 3 3 3 3 3 3 3	Points 250 198.5 84 83 82 73 59.5 46 43.5 31 28 27.5 27	ESP JAM - EST - MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE TRI HUN ALG BLR	1 1 2 1 1 2 1 1	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
DVE ISA RAM ETH EER EUB EHN ESP EAH IKR IKR IKR IKR IKR IKR IKR IKR IKR IKR	RALL Gold 14 7 2 1 3 1 1 3 1 1 1 1 1 - 2 2 1 - 2 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 - 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 2 1 1 2	## Ath 4 5 1 3 3 2 2 2 3 3 1 1 2 2 2 1 1 3 3 1 1 1 1 1	5th 5+1= 5 3 1 - 3 1= 6 1 2 2 - 3	6th 3 5 3 2 1 1 1 1 +1 = 3 3 1 1 1 1 1 1	7th 5 4 1 1 2 5 3 1 1 4 - 1 - 1	8th 2 2 2 2 2 1 1 2 2 1 1 2 1 1 4	Medals 25 18 8 8 9 7 7 7 1 1 2 2 2 3 3 2 1 1 3 3 3 3 3 3 3 2 2	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 41 35 27 27 25 24	ESP JAM - EST EST JPN - MAR JPN - BAH BAH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN TAN POR THUN ALG BLR ECU	1 1 2 1 1 1 1	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
JSA RUS RAM ETH CEN BAH JIKR MAR ZE BUR PN EST	RALLE Gold 14 7 2 1 1 3 3 1 1 1 1 1 - 2 2 1 1 1 1 1 1 - 2 1 1 - 1 1 1 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 2 1 - 1 1 - 1 1 - 1 1 1 1 1 1 1 1 1 1	Bronze 3 4 4 2 2 4 5 1 1 2 2 1 1	4th 4 5 1 1 3 2 2 2 2 1 1 3 1 1	5th 5+1= 5 3 1 - 3 1 = - 6 1 1 2 2 2 - 3 3 1+1=	6th 3 5 3 2 1 1 1 1 - 1 1 +1 = 3 3 1 1 1 1 1	7th 5 4 1 1 2 2 5 3 1 1 1 4 - 1 1 - 2 2 - 1 1 - 1 - 1 - 1 - 1 - 1 -	8th 2 2 2 2 1 1 1 2 - 1 1 2 1 1 1 - 1	Medals 25 18 8 8 9 7 7 7 1 2 2 3 2 2 1 1 3 3 3 3 3 2 2 2	Points 250 198.5 84 84 83 59.5 46 43.5 41 35 31 28 27.5 27 25 24 23	ESP JAM - EST JAM FIN NED BRN BAH POL GBR CAN ITA NOR TRI HUN TAN BAL HUN TAN LE CHN TAN LE CHN TAN LE CHN	1 1 2 1 1 1 1	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE JSA RUS RAM ATH GER BUHN BUHN BUHN BUHN BUHN BUHN BUHN BUHN	RALL Gold 14 7 2 1 3 1 1 3 1 1 1 1 1 - 2 2 1 - 2 1	Silver 8 6+1= 2 5 4 2 1 2+1= 1 - 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 2 1 1 2	4th 4 5 1 1 3 2 2 2 3 3 1 1 2 2 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1	5th 5+1= 5 3 1 - 3 1= 6 1 2 2 - 3	6th 3 5 5 3 2 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7th 5 4 1 1 2 5 3 1 1 4 - 1 - 1	8th 2 2 2 2 1 1 1 2 2 1 1 1 2 1 1 1 4 1 - 1 1 4 1 - 1 1 4 1 - 1 1 1 1	Medals 25 18 8 8 9 7 7 7 7 1 2 2 3 3 2 1 1 3 3 3 3 3 2 2 2 2 2	Points 250 198.5 84 84 83 82 73 59.5 41 35 31 31 28 27.5 27 52 24 23 22 22	ESP JAM - EST - MAR FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE TAN HUN ALG BLR ECU LTU QAT	1 1 2 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
JSA RUS RAM ETH CEN BAH JIKR MAR ZE BUR PN EST	RALLE Gold 14 7 2 1 1 3 3 1 1 1 1 1 - 2 2 1 1 1 1 1 1 - 2 1 1 - 1 1 1 1	Silver 8 6+1= 2 5 4 2 1 1- 1 - 1 - 1 1 - 1 1 - 1 1 - 1 1	Bronze 3 4 4 2 2 4 5 1 1 2 2 1 1 2	## Ath 4 5 1 3 3 2 2 2 3 3 1 1 2 2 2 1 1 3 3 1 1 1 1 1	5th 5+1= 5 3 1 1 - 3 3 1= - 6 1 1 2 2 2 - 3 3 1+1=	6th 3 5 3 2 1 1 1 1 +1 = 3 3 1 1 1 1 1 1	7th 5 4 1 1 2 2 5 3 1 1 1 4 - 1 1 - 2 2 - 1 1 - 1 - 1 - 1 - 1 - 1 -	8th 2 2 2 2 2 1 1 2 2 1 1 2 1 1 4	Medals 25 18 8 8 9 7 7 7 1 2 2 3 2 2 1 1 3 3 3 3 3 2 2 2	Points 250 198.5 84 84 83 59.5 46 43.5 41 35 31 28 27.5 27 25 24 23	ESP JAM - EST JAM FIN NED BRN BAH POL GBR CAN ITA NOR TRI HUN TAN BAL HUN TAN LE CHN TAN LE CHN TAN LE CHN	1 1 2 1 1 1 1	1 2 1 1 1 - 1 1 1 1 1 1 - 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE ISA SUS RAM ATH EEN BER BRAH IEN BR	RALL Gold 14 7 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Silver 8 6+1= 2 5 4 4 2 2+1= 1 1 - 1 1 - 2 1 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 1 1 2 - 1 1 1 2 - 1 1	4th 4 5 1 1 3 2 2 2 3 3 1 1 2 2 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1	5th 5+1= 5 3 1 - 3 3 1= - 6 6 1 2 2 - 3 3 - 1+1= 1 1 - 1 1 1 -	6th 3 5 5 3 2 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7th 5 4 1 1 1 2 5 3 3 1 1 4 4 - 1 1 - 2 2 1 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 - 1	8th 2 2 2 2 2 1 1 1 2 - 2 1 1 1 - 1 4 4 1	Medals 25 18 8 8 9 7 7 7 7 1 2 2 2 3 3 2 2 1 3 3 3 3 2 2 2 2 1 1	Points 250 199.5 8.4 84 83 59.5 41 35 31 31 32 8 27.5 27 25 24 23 22 23	ESP JAM - JAM EST EST JPN NED BRN BAH POL GBR CUB UKR CAN ITA NOR CZE CHN TAN POR TRI LUN ALG BLR ECU LTU QAT GHA	1 1 2 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE JSA RUS RAM ETH GER BAH RICHN BAH RICHN BAH RICHN BRIN BRIN FIA	RALLE Gold 14 7 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Silver 8 6+1= 2 5 4 4 2 2 1 1 2 -1 1 1 - 2 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 - 2 1 1 2	## Ath 4 5 1 3 2 2 2 2 2 2 1 1 3 1 1 1 1 1 1 - 2	5th 5+1= 5 3 1 - 3 3 1= - 6 1 2 2 - 3 3 - 1+1= - 1 1 - 1 1 - 1 1 - 1 1 1 1 1 1 1 1 1	6th 3 5 5 3 2 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7th 5 4 1 1 2 2 5 3 1 1 1 4 - 1 - 2 2 1 1 1 1	8th 2 2 2 2 1 1 1 2 - 2 1 1 1 1 4 - 1 1 2 2 1 1 2 2 1 1 1 1 1 4 1 2 1 1 2 2 1 1 1 1	Medals 25 18 8 8 9 7 7 7 1 2 2 3 3 2 1 1 3 3 3 3 2 2 2 2 1 1 1	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 57 27 25 24 23 22 23 20.5	ESP JAM - EST - MAR JPN FIN NED BRN BAH POR CUB UKR AUS CAN ITA NOR CZE CHN TAN POR TRI HUN ALG BLR ECU LTU QAT GHA UGA	1 1 2 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	111111111111111111111111111111111111111	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE JSA RUS RAM ETH GER BAH JKR BAH J	RALLE Gold 14 7 2 1 3 1 1 1 1 1 1 1 1 2 1 1 2 - 1 1	Silver 8 6+1= 2 5 4 4 2 1 1 2+1= 1 2 1 - 1 1 - 1 - 1 1 - 1	Bronze 3 4 4 4 2 2 4 4 5 5 1 1 2 1 1 1 2 2 1 1 1 1 1 1 1 1	### ### ### ### ### ### ### ### ### ##	5th 5+1= 5 3 1 - 3 3 1= - 6 1 2 2 2 - 3 3 - 1+1= - 1 1+2= 1	6th 3 5 3 2 1 1 1 1 1 1 1 1 1 2 2 .	7th 5 4 1 1 2 5 3 1 1 4 - 1 - 1 - 1 - 1 - 1 - 1	8th 2 2 2 2 2 2 1 1 2 2 - 1 1 2 1 1 1 1 1 1	Medals 25 18 8 8 9 7 7 7 1 2 2 2 3 3 2 2 1 3 3 3 3 2 2 2 2 1 1 1 2	Points 250 198.5 8.4 84 83 82 73 59.5 41 35 31 31 328 27.5 27 25 24 23 20.5 20 20 50 20 50 198.5 20 50 20 50 198.5 20 50 20 50 198.5 20 50 20 50 198.5 20 50 20 50 198.5 20 50	ESP JAM - EST - MAR FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN HUN ALG BLR ECU LTU QAT GHA UGAR RSA	1 1 2 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	1 1 1 1 2 1 1 1 1	1 1 1		1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 2 2 2 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
JSA STRAM THE SERVE SHE SHE SHE SHE SHE SHE SHE SHE SHE SH	RALL Gold 14 7 2 1 3 1 1 1 1 1 1 1 1 1 1 1 2 1 1 - 1 1 2 2 1 1 1 1	Silver 8 6+1= 2 2 5 4 4 2 1 1 2+1= 1 1 - 2 1 1 - 1 1 - 1	Bronze 3 4 4 4 2 2 4 5 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 2 2	## 4th 4 5 1 3 3 2 2 2 2 2 1 3 3 1 1 1 1 1 1 1 - 2 - 1 1 1 1 - 2 1 1 1 1	5th 5+1= 5 3 3 1= -6 6 1 2 2 2 -3 3 -1+1= -1 1+2= 1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	6th 3 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2	7th 5 4 1 1 2 2 5 3 3 1 1 4 - 1 1 - 2 2 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 - 1 1 1 1 1 - 1	8th 2 2 2 2 2 1 1 2 2 - 1 1 2 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 1 1 2 2 1 1 1 1 4 4 4 1 1 2 2 1 1 1 1 4 4 4 1 1 2 2 1 1	Medals 25 18 8 8 9 7 7 7 7 1 2 2 2 3 3 3 3 3 3 2 2 2 1 1 1 2 2 2	Points 250 198.5 84 83 82 73 59.5 41 35 31 31 32 82 27.5 27 25 20 20 5 20 19 19	ESP JAM - EST JAM - EST JPN NED BRN BAH POL GBR CUB UKR CZE CHN TAN POR TRI HUN ALG BLR ECU LTU QAT GHA RSA ROU	1 1 2 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 2 1 1 1 1	1 1 1	111111111111111111111111111111111111111	1 2 2	11122	2 3 2 2 2 2 1 1 2 2 2 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISA SUS RAM ITH I SER BUN	RALLE Gold 14 7 2 1 1 3 3 1 1 1 1 2 1 1 1 2 1 1 2 1	Silver 8 8 8 6+1 = 2 5 4 2 2 1 1 - 2 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 - 1	Bronze 3 4 4 4 2 2 4 4 5 1 1 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 2	### ### ### ### ### ### #### #### #### ####	5th 5+1= 5 3 1 - 3 3 1= - 6 1 2 2 2 - 3 3 - 1+1= - 1 1+2= 1	6th 3 5 5 3 2 1 1 1 1 +1= 3 1 1 1 1 1 - 2 2	7th 5 4 1 1 2 5 3 1 1 4 - 1 2 - 1 1 - 1 1 1 1	8th 2 2 2 2 2 2 1 1 2 2 - 1 1 2 1 1 1 1 1 1	Medals 25 18 8 8 9 7 7 7 1 2 2 3 3 2 1 1 3 3 3 3 2 2 2 2 1 1 1 2 2 2 2	Points 250 198.5 84 84 83 82 73 59.5 46 43.5 57 27 25 24 23 22 23 20.5 20 19 19 19	ESP JAM - EST - MAR JPN FIN NED BRN BAH POL GBR AUS CAN ITA NOR CZE CHN TAN POR TRI HUN ALG BLR ECU LTU QAT GHA RSA ROU SKN	1 1 2 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	111331111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 2 2 2 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
ISA SUS RAM ATTH LEN RESULT RE	RALL Gold 14 7 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Silver 8 6+1= 2 5 4 4 2 1 1 2+1= 1 2 1 - 1 - 1 - 1	Bronze 3 4 4 2 2 2 4 5 1 1 1 2 1 1 1 - 2 2 2 1 1 1 - 2 2 2 1 1 1 - 2 2 2 1 1 1 - 2 2 2	## 4th 4 5 1 1 3 2 2 2 3 3 1 1 1 1 1 1 - 2 2 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1	5th 5+1= 5 3 3 1= -6 6 1 2 2 2 -3 3 -1+1= -1 1+2= 1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	6th 3 5 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 1 1 1 1	7th 5 4 1 1 2 2 5 3 1 1 1 4 - 1 1 - 1 1 - 1 1 1 1 - 1 1 1 1	8th 2 2 2 2 2 1 1 1 2 2 1 1 1 2 1 1 1 4 1 1 2 1 1 - 1 1 2 1 1 - 1 1 2 1 1 - 1 1 2 1 1 - 1 1 2 1 1 - 1 1 1 1	Medals 25 18 8 8 9 7 7 7 1 2 2 2 3 3 2 2 1 1 1 2 2 2 2 1 1	Points 250 198.5 84 84 83 82 73 59.5 441 35 31 31 328 27.5 22 23 20.5 20 19 19 19 16	ESP JAM - EST - MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITA NOR CZE CHN TAN POR TRI HUN ALG BLR ECU LTU GHA RGA ROU SKN LAT	1 1 2	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 2 2 - 1 1 1 1 1 1	1 1 1	11	1 2	111111111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
DVE ISA SERAM IST SER SER SER SER SER SER SER SER SER SER	RALL Gold 14 7 2 1 3 1 1 1 3 3 1 1 1 1 1 - 2 1 1 1 1 2 1 1 1 1	Silver 8 8 8 6+1 = 2 5 4 2 2 1 1 2 2 1 1 - 2 1 1 - 2 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 1 1 1 2 1 1 1 2 - 1 1 1 1	## 4th 4 5 5 1 3 2 2 2 2 2 2 2 2 2 2 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5th 5+1= 5 3 3 1= -6 6 1 2 2 2 -3 3 -1+1= -1 1+2= 1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	6th 3 5 5 3 2 1 1 1 1 +1= 3 1 1 1 1 1 - 2 2	7th 5 4 1 1 2 5 3 3 1 1 4 4 - 1 1 - 2 1 1 - 1 1 1 - 1 1 1 1 - 1 1 1 1	8th 2 2 2 2 1 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	Medals 25 18 8 8 9 7 7 7 1 1 2 2 2 3 3 2 2 2 2 1 1 1 2 2 2 2 1 1 1	Points 250 198.5 84 84 83 82 73 59.5 46 41 35 27 27 25 42 23 20.5 20 19 19 19 16 15.5	ESP JAM JAM EST EST FIN NED BRN BAH POL CUB UKR CZE CHN TAN ALG BLT UGA RSA ROU SKN LAT PAN	1 1 2 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 2 1 1 1 1	1 1 1	1	1 2	11122	2 3 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
SAUS AM TENER BUNDON BANKAR IN TAILE ON GANA HA	RALL Gold 14 7 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Silver 8 8 6+1 = 2 5 5 4 2 2 1 1 - 1 1 - 1	Bronze 3 4 4 2 2 2 4 5 1 1 1 2 1 1 1 - 2 2 2 1 1 1 - 2 2 2 1 1 1 - 2 2 2 1 1 1 - 2 2 2	## 4th 4 5 1 1 3 2 2 2 3 3 1 1 1 1 1 1 - 2 2 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1	5th 5+1= 5 3 1 1	6th 3 5 3 2 1 1 1 1 - 1 - 2 2 1 1 1 1 - 2 1 1 1 1	7th 5 4 1 1 2 2 5 3 1 1 1 4 - 1 1 - 1 1 - 1 1 1 1 - 1 1 1 1	8th 2 2 2 2 2 1 1 1 2 2 1 1 1 2 1 1 1 4 1 1 2 1 1 - 1 1 2 1 1 - 1 1 2 1 1 - 1 1 2 1 1 - 1 1 2 1 1 - 1 1 1 1	Medals 25 18 8 8 9 7 7 7 1 2 2 3 3 2 1 1 3 3 3 3 2 2 2 1 1 1 2 2 2 2	Points 250 198.5 84 84 84 83 82 73 35 31 28 27.5 25 24 23 22 23 20.5 20 19 16 5.55 14	ESP JAM JAM EST MAR JPN FIN NED BRN BAH POL GBR CUB UKR AUS CAN ITAN NOR CZE CHN TAN POR TRI HUN ALG BLR ECU LTU QAT GHA RSA ROU SKN LAT PAN DEN	1 1 2	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 2 2 - 1 1 1 1 1 1	1 1 1	11	1 2	111111111111111111111111111111111111111	2 3 2 2 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1	28 22 22 22 22 26 26 26 26 26 26 26 26 26
SA SUS RAM THE RESULT OF SERVICE SERVI	RALL Gold 14 7 2 1 3 1 1 1 3 3 1 1 1 1 1 - 2 1 1 1 1 2 1 1 1 1	Silver 8 8 8 6+1 = 2 5 4 2 2 1 1 2 2 1 1 - 2 1 1 - 2 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 - 1	Bronze 3 4 4 2 2 4 5 1 1 2 1 1 1 2 1 1 1 2 - 1 1 1 1	## 4th 4 5 5 1 3 2 2 2 2 2 2 2 2 2 2 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5th 5+1= 5 3 3 1= -6 6 1 2 2 2 -3 3 -1+1= -1 1+2= 1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	6th 3 5 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 1 1 1 1	7th 5 4 1 1 2 5 3 3 1 1 4 4 - 1 1 - 2 1 1 - 1 1 1 - 1 1 1 1 - 1 1 1 1	8th 2 2 2 2 1 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	Medals 25 18 8 8 9 7 7 7 1 1 2 2 2 3 3 2 2 2 2 1 1 1 2 2 2 2 1 1 1	Points 250 198.5 84 84 83 82 73 59.5 46 41 35 27 27 25 42 23 20.5 20 19 19 19 16 15.5	ESP JAM JAM EST EST FIN NED BRN BAH POL CUB UKR CZE CHN TAN ALG BLT UGA RSA ROU SKN LAT PAN	1 1 2	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 2 2 - 1 1 1 1 1 1	1 1 1	11	1 2	11122	2 3 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 22 22 22 22 22 22 22 22 22 22 22 22

2005	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2007	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
BRA	-			-	-	1	-	1	0	4	UKR	-	2	-	1	2	1	1+1=	1	2	33.6
MEX						1		1	0	4	CZE	2	1		1	1=	- 1	171=	1	3	32.5
AHO	-	-	-		-	1	-		0	3	ITA	-	1+1=	1	1	1	-	2	- 1	3	32.5
ERI	-	-	-	-	-	1	-	-	0	3	BAH	1	2	-	1	-	-	-	1	3	28
SWE	-	-	-	-	-	-	1	-	0	2	BLR	1	-	-	1	1	2	2	-	1	27
SVK Totals	24	23+2=	23	24	22+5=	22	23	1 22	0 72	1 862	SWE JPN	1		1	3	2	3	1+2= 1		1	26.2 25
iotais		2372-	23		2275-	LL	25		12	002	SLO	-	1	i		2	-	1	-	2	23
WOMEN	Gold	Silve	Bronze	4th	5th	6th	7th	8th	Medals	Points	BRA	-	1	-	1	-	1+1=	2	-	1	21.5
RUS	6	4	2	4	2	4	2	1	12	133	POR	1	-	-	1	1	- :	1	-	1	19
USA ETH	5 2	4	1 2	2	3	1	2	2	10 6	95 56	CAN	2	2		-	-	1	1	2	2	19 18
JAM	1	4	1	2	- :	1		1	6	56	BRN	1	1	-	-		1			2	18
FRA		2	4	1	-	1	-	1	6	47	NOR	-	1		1	1	-	-	2	1	18
CUB	3	1	1	1	-	-	1	1	5	45	ROU	-	-	1	-	1	2	-	-	1	16
GER	1	1	2	1	-	1	1	-	4	37	MAR	-	1		1	-	1	-	-	1	15
CHN	-	1	-	2	5	1 1+1=	1 1	2	0 1	35 26.5	NZL NED	1		2	1					1 2	13 12
KEN	-	1	1		2		2	1	2	26	UGA	-	-	1	1	-	-	-	-	1	11
SWE	2	-	1	-	-	1	-	-	3	25	MEX	-	-	-	2	-	-	-	1	0	11
GBR	1	-	1	-	1	-	1	-	2	20	BEL	-	-	1	-	1	-	-	-	1	10
BLR UKR		1	1	-	3	1	2	1	2	17 17	ERI EST	1			2		- :		1	0 1	10 9
CZE			2		3 1		-	- 1	2	16	FIN	1				-			1	1	9
BAH	1	-	-	1	-	-	-	1	1	14	DOM	Ė	1	-			-	1		1	9
ROU	-	-	1	-	1	-	1	1	1	13	RSA	-	-	-	-	1	1	1	-	0	9
NZL ESP	-	1	-	1	- 1	- 1	-	•	1 0	12 12	CRO	1	-	-	•	-	-	-	-	1	8 8
UGA	1		-	1	1	1			1	8	ECU PAN	1								1	8
POR			1		-		1	-	1	8	LTU	-	-	-	1	-	1	-	-	0	8
GRE	-	-	-	-	1	1	-	1	0	8	AHO	-	-	-	-	2	-	-	-	0	8
ITA	-	-	-	-	1	-	1	2	0	8	HUN	-	-	-	-	2	-	-	-	0	8
MAR GHA	-	1	1	-	-	-	-	-	1	7 6	GRE QAT	-	1	-	-	1	1	-	1	0 1	8 7
MEX	-		1						1	6	SUI	-		1	-			- :	1	1	7
DEN	-		-	1	-		-	-	0	5	ALG	-		-	-	1	1	-	-	0	7
IND	-	-	-	1	-	-	-	-	0	5	KAZ	-	-	1	-	-	-	1=	-	1	6.6
LTU	-	-	-	1	-	-	-	-	0	5	BUL CYP	-	-	1	-	-	-	-	-	1	6 6
MOZ SUD	-		-	1				- :	0	5 5	SRI			1	-					1	6
BEL	-		-	÷	-	1	1	-	0	5	SVK	-	-	1	-	-	-	-	-	1	6
BRA	-	-	-	-	1	-	-	-	0	4	TUN	-	-	1	-	-	-	-	-	1	6
BRN	-	-	-	-	1	- :	-		0	4	NGR	-	-		1	-	-	-	1	0	6
JPN SEN	- :		-		- :	1		1	0	4	IRL LAT	-		:	1		2	- :	- :	0	6 5
BAR			-		-	1			0	3	EGY	-			-		1		-	0	3
COL	-	-	-	-	-	1	-	-	0	3	NAM	-	-	-	-	-	1	-	-	0	3
FIN	-	-	-	-	-	1	-	-	0	3	IRI	-	-	-	-	-	-	1	-	0	2
TAN CAN	-	-	-	-	-	1 1=	-	-	0	3 2.5	ISR SEN	-	-	-	-	-	-	1	-	0	2
ALG		- :				1=	1	- :	0	2.5	KSA								2	0	2
NGR	-	-	-		-	-	1	-	0	2	CAY	-	-		-	-	-	-	1	0	1
SCG	-	-	-	-	-	-	1	-	0	2	TTO	-	-	-	-		-	-	1	0	1
TRI CAY		-			-	-	1	1	0	2 1	TUR	- 17	- 46+2=	46	- ∆7	46+2=	- 45±2-	- 44±5-	1 43	0 141	1 1687
NED	-							1	0	1	i Utdl	, +1	7UT4=	70	+1	707Z=	7JTZ=	- 	43	141	1001
Totals	23	23	23	23	23	22+2=	21	21	69	824			Silver B		4th	5th	6th	7th	8th I	Medals	Points
											USA	10	3	6	3	1	-	2	1	19	161
											KEN JAM	3	2	3 1	1	2 1	2	1	2	8 4	71 45
				_	SAK	A 200	7				RUS		ა 1	1	3	2	2			2	43
						00	· 				GER	-	1	1	-	2	2	1	3	2	32
- 21.15											BAH	1	2	-	1	-	-	-	1	3	28
	RALI		Bronzo	4th	Eth	6th	7th	Q4h	Modale	Points	FRA	-	2	-	-	2	- 4	1	- 4	2	24
USA	14	5iivei 5	Bronze 7	4tn 5	5th 5	o tn 2	7th 5	8tn 3	Medals 26	253	ETH POL	1	1	2	1	1	1	2	1	2	23 21
RUS	4	6+1=	3	6	5	4+1=	4	2	14	173	ESP		1	-	- 1	-	1	4	-	1	18
KEN	5	3	5	3	3	-	2	4	13	126	GBR	-	-	1	-	-	4	-	-	1	18
JAM	1	6	3	2	1	3	3	1	10	98	ITA	-	1	1	-	1	-	-	-	2	17
GER GBR	2	3	2 4	1	4	2 4	3	5 2	7 6	87 63	CUB JPN	-	-	-	2	1= 2	2	1	1	0	16.5 16
CHN	1	1	2	2	3	2	1	1	4	58	BLR	1			1	-	-	1	- 1	1	15
ETH	3	1	-	-	2	2		1	4	46	CHN	1	-	-	- 1	1	-	1	-	1	14
POL	-	-	3	3	-	2	2	3	3	46	SLO		1	-	-	1	-	1	-	1	13
CUB	1	2	-	2	1=	1	2	1	3	43.5	NOR	-	1	-	-	1	-	•	2	1	13
FRA ESP	-	2	2	-	4	1 2	1+1= 4	1	2	36.6 34	CZE BRA	1	1		1	1=	-	-	1	1	12.5 12
LUF	-		2	-		4	4	,	3	J-1	DIVA			-	- 1	-		-			12

007	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2007	Gold	Silve	r Bronze	4th	5th	6th	7th	8th	Medals	Poir
IED	-	-	2	-	-	-		-	2	12	NAM	-	-	-	-		1	-		0	3
NΕ	-		-	2		-	1	-	0	12	CAY	-	-	-	-	-	-	-	1	0	1
١N	-	1	-	-		1	-	1	1	11	NGR	-	-	-	-	-	-	-	1	0	1
βA	-	-	1	1	-	-		-	1	11	KAZ	-		-	-	-		1=	-	0	(
S	1	-	-	-			1	-	1	10	Totals	23	22+2=	22	23	23	22+2=	21+5=	21	69	827
N	-	1	•	2	-	1	-	-	1	10											
l T	1	-						1	1	10 9											
i	1	-			-			1	1	9											
M		1			-		1		1	9					Е	BERL	IN 200	09			
Α	-	-	-	-	1	1	1	-	0	9											
U	1	-	-	-	-	-	-	-	1	8	OVE	3 4 1 1	1								
N	1	-	-	-	-	-	-	-	1	8		Gold		r Bronze	4th	5th	6th	7th	8th	Medals	Poi
R	1	-	-		-		-	-	1	8	USA	10	5+1=	6	4	6	7+1=	2	5	22	23
R	-	-	-	1	-	1	-	-	0	8	JAM	7	4	2	3	4	2	1	1	13	13
0	-	-	•	-	2	-	-	-	0	8	KEN	4	6	1	3	4	2	3	-	11	12
N	-	1	-	-	2	-	-	-	0 1	8 7	GER	2	4	2+1=	5	3	2	2=	3	9	11
Τ	-		1	- :				1	1	7	RUS	2	-	5	4	3	2	3+1=	2	7	9:
3	- :			- :	1	1	- 1	'	0	7	ETH	2	2	4	3	3	2	-	2	8	8
P		-	1						1	6	GBR	2	2	3	1	3	2	4+1=	2	7	8:
z			1	-		-			1	6	POL	2	3+1=	2+1=	1	1	-	1	1	9	7
K	-		1	-		-			1	6	CUB	1	4	1	-	1	1	3	2	6	5
N	-	-	1	-	-	-	-	-	1	6	CHN	2	1	1	1	3	2		2	4	5
Γ	-	-	-	1	-	-	-	-	0	5	AUS FRA	2	1	2	1	3	1	3	5	4	4
J	-	-	-	1	-	-	-	-	0	5	TTO		1	2	1	1= 1	1	3 1	5	3	3
X	-	-	-	1	-	-	-	-	0	5	UKR	- :		1	3	1	1	1	1	1	3
R	-	-	-	1	-	-	-	-	0	5	JPN		1	i	1		2	2		2	2
Ε	-	-	-	-	-	1	-	1	0	4	BAH	-	1	1	1	1	1	1	-	2	2
Y	-	-	-	-	-	1	-	-	0	3	ITA	-	-	2	-	-	2	2+1=	2	2	2
R	-	-		- :		1			0	3	ESP	-	1	-	2	1	-	1	1	1	2
		-			-		1		0	2	RSA	2	1	-	-	-	-	-	-	3	2
	_	-			-		1		0	2	BRN	2	-	1	-	-	-	-	-	3	2
N	-	-			-		1		0	2	POR	-	1	1	1	-	1	-	-	2	2
Α	-	-	-	-	-	-	-	2	0	2	NOR	2	-	-	-	-	1	-	-	2	1
0	-	-	-	-	-	-	-	1	0	1	IRL	1	-	-	1	-	1	-	- 4	1	1
R	-	-	-	-	-	-	-	1	0	1	ROU BRA	-	-	2	1	1	1	1	1	2	1
tal	s 24	24	24	24	23+2=	23	23	22	72	860	CZE	-	1	-		1=	1			1	1:
											CAN	-	1	-	-	1		-	1	1	1:
		Silver B		4th	5th	6th	7th		ledals	Points	SLO	1	-	-	-	-	1	-	-	1	1
IS	4	5+1=	2	3	3	2+1=	4	2	12	131	CRO	1	-	-	-	-	-	1	-	1	1
A	4	2	1	2	4	2	3	2	7	92	NZL	1	-	-	-	-	-	-	1	1	
R	2	2	1	1	2	-	2	2	5	55	MEX	-	1	- :	-	-	-	1		1	!
M	2	1	2	2	1	1	2	2	5 6	55 53	SVK	-	-	1	-	- :	- :	1	1	1	!
R	1	ა 1	3	2			-	2	5	45	MAR	-	-	-	-	1	1	1	-	0	
N		i	2	2	2	2		1	3	44	FIN BAR	1	-	-	-	1	1	-	2	0 1	:
В	1	2	-	-	-	1	1		3	27	CYP		1	- :	- :		- :		1	1	
R	-	2		-	2		1+1=	1	2	25.6	EST	_		1	_	-		1		1	
L	-	-	1	2	-	2	-	3	1	25	HUN	-	-	-	1	-	1	-	-	0	
Н	2	-	-	-	1	1	-	-	2	23	SWE		-	-	-	1=	1+1=		-	0	
Ε	1	1	-	1	-	-	-	-	2	20	ERI	-	1	-	-	-	-		-	1	
P	-	-	2	-	- :	1	-	1	2	16	PAN		1	-	-	-	-	-	-	1	
U	-		1		1	2	-	-	1	16	PUR	-	1	-	-	-	-	-	-	1	
/=	- 1	1=	-	1		-	2	-	1	15.5	TUR	-	1	-	-	-	-	- :	-	1	
Έ	1		-	1	-	-	2=	-	1	14.2	COL		-	-	1	-	-	1	-	0	
L A	1	•	-	- 1	2	1	1=	1	1	13 12.6	LAT	-	-	-	1	-	-	1	-	0	
R		1		1	-		1=		1	12.6	LTU QAT	-	-	1	- 1			- 1		0 1	
				- 1	1	2	1		0	12	GRE					1		1		0	
				1	1	-	1		0	11	ANT		-	-	1				-	0	
2			1	-	1	-			1	10	BEL		-	-	1	-	-		-	0	
R R	-		1	-	1	-	-	-	1	10	ISV		-	-	1	-	-		-	0	
R -		-	-	-	-	1+1=	2	-	0	9.5	SRB	-	-	-	1	-	-		-	0	
R R O A	:			-	-	1	-	-	1	9	UGA	-	-	-	1	-	-	-	-	0	:
R L O A		-	1			-	-	-	1	8	NGR	-	-	-	-	1	-	-	1	0	
R L D A N S	- - - 1		1 -	-			-	-	1	8	NED	-	-	-	-	1=	-	1	-	0	
RRLOANSN	1	-	1 -		-	-				8	AIA	-	-	-	-	1				Δ.	
RRLDANSNO			1 -	-	-	-	-	-	1											0	
RRLOANSNON	1	1	-		•	-	:	1	1	8	TUN	-	-	-	-	1	-	-	-	0	
RRLDANSNONL	1	- - - - 1	- - - 1		-	-		1	1 1	8 6	DOM		-		-	1 -	1	-	1	0	
RRLOANSNONLI	1	- - - - 1	-				-		1 1 1	8 6 6	DOM BOT	-		-	-	1 - -	1	- - 2	1 -	0 0 0	
RRLOAVSNONLIX	1	1	- - - 1		-	-		1 -	1 1 1 0	8 6 6	DOM BOT AZE	-	-			1 - -	1 -	1	-	0 0 0	4
RRLOANSNONLIXR	1	1	- - - 1		- - - - - 1	-			1 1 1 0 0	8 6 6 6 5	DOM BOT AZE BIH					1 -	1 -			0 0 0 0	4
RLOANSNONLIX	1	1	- - - 1		- - - - - 1	- - - - - 1			1 1 1 0	8 6 6	DOM BOT AZE					1	1	1	-	0 0 0	

KEN 2 3 1 2 2 4 2 2 6 73 AUS 1 - 1 1 12 FIRST 2 1 1 2 1 2 1 2 - 4 4 49 BRA 1 1 1 1 12 AND 3 1 - 1 2 1 2 1 3 - 1 1 4 4 49 BRA 1 1 1 1 1 1 9 AND 3 1 - 1 1 2 1 1 2 1 1 3 - 1 1 1 4 4 49 BRA 1 1 1 1 1 1 1 9 BROL 1 3 1 1 1 2 1 2 1 1 3 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																						
USA 6 4 4 2 2 2 3 4 4 19 131 TA	2009	Gold	Silver	Bronze	4th	5th	6th	7th	8th I	Medals	Points	2009	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
KEN 2 3 1 2 2 4 2 2 6 73 AUS 1 - 1 1 12 FIRST 2 1 1 2 1 2 1 2 - 4 4 49 BRA 1 1 1 1 12 AND 3 1 - 1 2 1 2 1 3 - 1 1 4 4 49 BRA 1 1 1 1 1 1 9 AND 3 1 - 1 1 2 1 1 2 1 1 3 - 1 1 1 4 4 49 BRA 1 1 1 1 1 1 1 9 BROL 1 3 1 1 1 2 1 2 1 1 3 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MEN	Gold	Silver B	ronze	4th	5th	6th	7th	8th Me	edals	Points	IRL	1		-	1	-				1	13
KEN 2 3 1 1 2 4	USA	6	4	4	2	2	3	-	4	14	131	ITA	-	-	1	-	-	1	1	2	1	13
JAM 3 - 1	KEN		3	1	2	4		2	-	6		AUS	1	-	-	-	1	-	-	-	1	
SBR 1 1 1 1 1 1 1 1 1 1 3 4 1 3 4 1 TOO	ETH	2	1	1	2	1	2	-	-	4	49	BRA	-		-	1	1	1	-	-	0	12
GER I - 141- I 2 I 1- 1 3 37.5 BRN I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 8 BAUS I 1 1 8 BAUS I 1 1 8 BAUS I 1 1 8 BAUS I 1 1 8 BAUS I 1 1 8 BAUS I 1 1 8 BAUS I	JAM	3	-	1	-	2	1	1	-	4	43	NZL	1	-	-	-	-	-	-	1	1	9
POLL S 1 141	GBR	1	1	1	1	1	1	3+1=	1	3	41	TTO	-	-	1	-	-	1	-	-	1	9
POL. 3 1+1	GER	1	-	1+1=	1	2	1	1=	1	3	37.5	BRN	1		-	-		-	-	-	1	8
AUS 1 - 2	POL	-	3	1+1=	-	1	-	-	1	5	37.5	CRO	1	-	-	-	-	-	-	-	1	
RUS 1 - 1 2 2 1 - 2 2 1 2 33 SVK - 1 1 1 8 RUS 1 - 1 7 TOO 1 1 1 1 1 1 1 1 2 2 24 TUR - 1 1 1 7 TOO 1 1 1 1 1 1 1 1 2 2 24 TUR - 1 1 1 2 0 7 TOO 1 1 1 1 1 1 1 1 2 2 24 TUR - 1 1 1 2 0 7 TOO 1 1 1 1 1 1 1 1 1 2 2 24 TUR - 1 1 1 2 0 7 TOO 7 TOO 1 1 1 1 1 1 1 1 1 2 2 24 TUR - 1 1 1 2 0 7 TOO 7 TOO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AUS	1			1	2	1	-	-				1		-	-		-	-	-	1	
CUBB 2 1	FRA	-	1	2	-	1=	2	2	3	3	34.5	CAN	-	1	-	-	-	-	-	1	1	8
TTO	RUS	1	-	1	2	1	-	2	1	2	33	SVK	-	-	1	-	-	-	1	-	1	8
TTO	CUB	-	2	1	-	1	-	1	1	3	27	CZE	-	1	-	-	-	-	-	-	1	7
RSA 1 1	TTO	-	1	1	1	1	-	1	-				-	1	-	-	-	-	-	-	1	7
RSA 1 1	NOR	2	-			-	1	-	-		19			-	-	-	-	1	1	2	0	7
BRN 1 - 1	RSA		1	-	-	-	-	-	-	2	15			-	-	1	-	-	-		0	5
PN	BRN	1	-	1	-	-	-	-	-	2	14			-	-	-	1	-	-			
TA	JPN	-	-	1	1	-	1	-	-	1	14	NGR	-	-	-	-	1	-	-	-	0	4
SLO 1	CHN	1	-	-	-	-	1	-	1	1	12	TUN	-	-	-	-	1	-	-	-	0	4
SLO 1	ITA		-	1		-		1+1=	-	1				-	-	-	-	1=	-			
MEX	SLO	1	-	-	-	-	1	-	-	1			-	-	-	-	-	-	1	-	0	
MEX	UKR		-	1	1	-	-	-	-	1				-	-	-	-	-	1			
BAH	MEX	-	1	-	-		-	1							-	-	-		1	-		
MARR	BAH	-	-	-	1	1	-	-	-	0					-	-	-		1			
FIN	MAR	-	-	-		1	1	1	-						-	-	-		1			
BAR 1	FIN	-	-	-		1		-	2						-	-	-			1		
ESP	BAR	1	-	-			-	-	-				23 2	22+2=	22	23	23	22+2=	21+2=			
CYP	ESP	-	1	-	-	-	-	-	1	1	8											
CYP	HUN	-	-	-	1		1	-	-	0												
PAN	CYP	-	1	-	-	-	-	-	-	1	7											
PAN	ERI		1	-	-	-		-	-	1	7						AEG	U 201	1			
PUR	PAN	-	1	-	-	-	-	-	-	1	7											
LAT	POR	-	1	-	-	-	-	-	-	1	7											
EST 1 1 - 6	PUR	-	1	-	-	-		-	-	1	7	OVE	RALL									
OAT 1 1 - 6	LAT	-	-	-	1	-	-	1	-	-	7		Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
CZE 1 = 1 0 5.5 JAM 4 4 1 1 3 4 1 2 1 1 9 105 SWE 1 = 1 0 5.5 RUS 3 1 1 3 4 3+1 2 1 1 9 105 ANT 1 = 1 0 5 RUS 3 1 1 3 4 3+1 2 1 5 3 7 104.5 ANT 1 1 0 5 GBR 3 4 1 2 2 1 5 3 3 7 104.5 BEL 1 1 0 5 GBR 3 3 4 1 2 2 1 5 3 3 7 7 104.5 SWE 1 1 0 5 GBR 3 3 4 1 2 2 1 5 3 3 7 7 104.5 SWE 1 1 0 5 GBR 3 3 4 1 2 2 1 5 2 2 1 5 3 3 5 69 ELL 1 1 0 5 GBR 3 3 4 1 2 2 1 1 1+1 1 2 1 2 2 8 8 72.5 SWE 1 1 0 5 GBR 3 3 4 1 2 2 1 1 1+1 1 2 1 2 2 8 8 72.5 SWE 1 1 0 5 GBR 3 3 4 1 1 2 2 1 3 9 9 8 72.5 SWE 1 1 0 5 GBR 3 3 4 1 1 2 2 1 3 9 9 8 72.5 SWE 1 1 0 5 GBR 3 3 4 1 1 2 2 1 3 9 9 8 72.5 SWE 1 1 0 5 GBR 3 3 4 1 1 2 2 1 1 2 1 2 2 2 8 72.5 SWE 1 1 0 5 GBR 3 3 4 1 1 2 2 1 1 2 1 2 2 2 4 4 4 4 8 8 8 10 2 1 1 3 3 3 1 1 1 2 2 1 1 4 4 4 8 8 10 8 10 8 10 8 10 8 10 8	EST	-	-	1	-	-		-	-	1	6	USA	12	9	7	5	3+1=	3	5	3	28	263.5
SWE 1 = 1 0 5.5 RIS 3 1 1 3 4 3+1 = 5 1 3 7 104.5 ANT 1 1 0 5 GER 3 4 1 1 2 2 2 1 5 3 8 9.2 BEL 1 1 0 5 GBR 3 3 2 1 1+1 = 1 1 8 72.5 COL 1 1 0 5 GBR 3 3 2 2 1 1+1 = 1 1 8 72.5 COL 1 1 0 5 GBR 3 3 2 2 1 1+1 = 1 1 8 72.5 COL 1 1 0 5 GBR 3 3 2 2 1 1+1 = 1 1 8 72.5 COL 1 1 0 5 GBR 3 3 2 2 1 1+1 = 1 1 8 72.5 COL 1 1 0 5 GBR 3 3 2 2 1 1+1 = 1 1 8 72.5 COL 1 1 0 5 GBR 3 3 2 2 1 1+1 = 1 1 1 4 4 80 LTU 1 1 0 5 GBR 5 GBR 1 3 3 3 2 2 1 1+1 = 1 2 2 2 8 8 72.5 COL 1 1 0 5 GBR 6 GBR 1 3 3 3 2 2 1 1 1 1 2 1 2 1 2 4 6 6 72.5 COL 1 1 0 5 GBR 6 GBR 1 3 3 3 2 2 1 1 1 1 2 1 2 1 2 2 8 8 72.5 COL 1 1 0 5 GBR 6 GBR 1 1 3 3 3 3 1 2 2 1 2 1 2 4 6 72.5 COL 1 1 0 5 GBR 6 GBR 1 1 3 3 3 3 1 1 1 1 1 4 4 48 10 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	QAT	-	-	1	-	-	-	-	-	1	6	KEN	7	8	3	4	4	3	3	-	18	181
ANT 1	CZE		-	-	-	1=	1	-	-	0	5.5	JAM	4	4	1	3	4	1	2	1	9	105
BEL 1 0 - 5 - GBR 3 - 3 - 2 - 1 1+1 = 1 8 - 72.5 COL 1 0 - 5 - CHN 2 - 2 - 1 1 2+1 = 2 - 2 - 8 - 72.5 COL 1 0 - 5 - CHN 2 - 2 - 4 1 2 2+1 = 2 - 2 - 8 - 72.5 COL 1 0 - 5 - CHN 2 - 2 - 4 1 2 2+1 = 2 - 2 - 8 - 72.5 COL	SWE	-	-	-	-	1=	1	-	-	0	5.5	RUS	3	1	3	4	3+1=	5	1	3	7	104.5
COL 1 1 0 5 CHN 2 2 2 4 - 1 2+1= 2 2 8 8 72.5 ISV 1 1 0 5 CHN 2 2 2 4 - 1 2+1= 2 2 2 8 8 72.5 ISV 1 1 0 5 CHN 2 2 2 4 4 - 1 2+1= 2 2 2 8 8 72.5 ISV 1 1 0 5 CHN 2 2 2 4 4 - 1 2+1= 2 2 2 8 8 72.5 ISV 1 1 0 5 CHN 2 - 1 3 3 3 1 1 1 4 48 UGA 1 1 0 5 FRA - 1 3 3 3 1 1 1 - 1 4 448 UGA 1 1 0 5 FRA - 1 1 3 3 3 1 1 1 - 1 4 447 NED 1 1 1 0 4 5 FRA - 1 1 3 3 3 1 1 1 2 2 1 1 2 46 CAN 1 1 1 0 4 4 FRA - 1 1 3 3 3 1 1 1 2 2 1 1 2 46 CAN 1 1 1 0 4 4 FRA - 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANT	-	-	-	1	-	-	-	-	0	5	GER	3	4	1	2	2	1	5	3	8	92
SV	BEL	-	-	-	1	-	-	-	-	0	5	GBR	3	3	2	1	1+1=	1	-	-	8	72.5
LTU 1	COL	-	-	-	1	-	-	-	-	0	5	CHN	2	2	4	-	1	2+1=	2	2	8	72.5
USA 1 - 1 0 5 FRA - 1 3 3 3 - 2 2 - 1 4 4 77 NED 1 = - 1 1 - 0 4.5 POL 1 - 1 1 3 3 3 - 2 2 - 1 4 4 76 NED 1 = - 1 1 - 0 4.5 POL 1 - 1 1 2 1 1 2 1 1 2 46 RCAN 1 1 1 - 0 4.5 POL 1 - 1 1 2 1 1 2 1 1 3 3 3 3 - 2 2 - 1 1 4 47 GRE 1 1 1 0 4 AUS 1 2 - 1 1 2 1 1 1 1 1 1 2 1 6 GRE 1 1 1 0 4 AUS 1 2 - 1 1 2 1 1 1 1 1 1 2 2 2 2 2 2 2 2	ISV	-	-	-	1	-	-	-	-	0	5	ETH	1	-	4	2	5	-	2	3	5	69
NED	LTU	-	-	-	1	-	-	-	-	0	5	CUB	-	1	3	3	1	1	-	1	4	48
CAN	UGA	-	-	-	1	-	-	-	-	0	5	FRA	-	1	3	3	-	2	-	1	4	47
GRE 1 - 1 0 4 RSA 1 2 1 - 2 4 36 DOM 1 - 1 - 1 0 4 UKR 1 - 1 1 1 1 1 1 1 - 2 2 28 RRA 1 - 1 1 1 0 3 UKR 1 - 1 1 1 1 1 1 1 1 - 2 28 BRA 1 1 - 0 2 UKR 1 1 1 2 1 1 2 1 1 - 3 3 - 1 28 BRA 1 1 - 0 2 UKR 1 1 - 1 1 1 1 2 1 1 2 1 2 2 1 2 2 2 2 2	NED	-	-	-	-	1=	-	1	-	0	4.5	POL	1		1	4	1	1	2	1	2	46
DOM 1 - 1 - 1 0 4 UKR 1 - 1 1 1 1 1 1 1 - 2 288 RL 1 1 - 1 0 3 GZE 1 1 2 1 1 1 1 1 1 - 2 288 RL 1 1 0 3 GZE 1 2 1 1 2 1 - 3 3 - 1 288 RR A 1 1 - 0 3 JPN 1 1 1 1 1 2 1 1 - 2 2 1 268 AZE 1 1 - 0 2 POR 1 1 1 0 3 3 JPN 1 1 - 2 2 1 2 2 255 RIH 1 1 - 0 2 POR 1 1 1 0 2 2 2 2 558 RIH 1 1 - 0 2 POR 1 1 1 0 3 3 JPN 1 1 2 2 1 1 2 2 2 2 558 RIH 1 1 - 0 2 POR 1 1 3 2 0 1 9 9 800	CAN	-	-	-	-	1	-	-	-	0	4	AUS	1	2	-	1	2	-	1	-	3	37
IRL 1 - 1 0 3 CZE 1 2 1 3 - 1 28 BRA 1 1 0 0 3 JPN 1 1 2 1 - 3 - 1 28 BRA 1 1 0 0 3 JPN 1 1 2 1 - 3 - 1 28 BRA 1 1 0 0 3 JPN 1 1 1 2 2 1 - 2 1 26 AZE 1 1 - 0 2 MAR - 1 1 1 2 2 1 3 - 2 2 25 BIH 1 1 - 0 2 MAR 2 1 1 3 3 2 0 19 BOT 1 1 - 0 2 MAR 2 1 1 3 3 2 2 0 19 BOT 1 1 0 0 1 BEL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GRE	-	-	-	-	1	-	-	-	0	4	RSA	1	2	1	-	2	-	-	-		36
BRA 1 1 1 0 3 JPN 1 1 2 1 - 2 1 - 2 1 26 \[\text{AZE} 1 1 - 0 2 ITA - 1 1 1 - 2 2 1 - 2 1 26 \[\text{BBH} 1 1 - 0 2 ITA - 1 1 1 - 2 2 1 2 2 25 \[\text{BBH} 1 1 - 0 2 ITA - 1 1 1 - 2 2 1 2 2 25 \[\text{BOT} 1 1 2 2 1 1 2 6 \] \[\text{BOT} 1 1 2 2 1 1 1 2 2 1 2 2 2 25 \] \[\text{BOT} 1 1 2 2 1 1 1 2 2 1 2 2 2 25 \] \[\text{BOT} 1 1 2 2 1 1 1 2 2 1 2 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 1 2 2 1 2 2 2 1 1 2 2 1 2 2 2 1 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2	DOM	-	-	-	-	-	1	-	1	0	4	UKR	1	-	1	1	1	1	1	-	2	28
AZE 1 - 0 2 ITA - 1 1 - 2 - 1 2 2 25 BIH 1 - 0 2 POR 1 1 2 2 2 25 BOT 1 1 - 0 2 POR 1 1 2 2 2 0 19 BOT 1 1 - 0 2 POR 1 1 2 2 1 1 1 - 2 0 17 CRO 1 1 - 0 2 NOR - 1 1 - 0 2 1 1 1 - 0 17 CRO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	IRL	-	-	-	-	-	1	-	-	0	3	CZE	1	-	-	2	1	-	3	-	1	28
BIH 1 0 2 MAR 1 3 2 0 19 BOT 1 - 0 2 MAR 2 1 1 - 0 17 CRO 1 1 - 0 2 MAR 2 1 1 1 - 0 17 CRO 1 1 - 0 2 MAR 2 1 1 1 - 1 - 0 17 AUT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BRA	-	-	-	-	-	-	1	1	0		JPN	1	-	-	1		1	-			
BOT 1 - 0 2 MAR 2 1 1 1 0 17 CRO 1 - 0 2 NOR - 1 - 1 1 - 0 2 NOR - 1 1 1 - 1 0 15 BLR 1 1 0 1 BEL 1 1 1 1 1 15 BLR 1 1 0 1 BLR 1 1 1 1 1 15 BLR 1 1 0 1 COL 1 - 1 1 1 1 1 15 NGR 1 0 1 1 COL 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZE	-	-	-	-	-	-	1	-			ITA	-	1	1	-		-	1		2	25
CRO 1 0 2 NOR - 1 - 1 - 1 - 1 - 1 - 1 15 AUT 1 1 0 1 BEL 1 1 1 1 1 1 15 BUR 1 0 1 1 BEL 1 1 1 1 1 1 15 NGR 1 0 1 1 BEL 1 1 1 1 1 1 15 NGR 1 0 1 1 BEL 1 1 1 1 1 1 15 NGR 1 0 1 1 BEL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BIH	-	-	-	-	-	-	1	-	0		POR	-		-	1	3	-	-	2	0	19
AUT 1 0 1 BEL 1 1 1 1 1 1 15 BLR 1 0 1 1 BLR 1 1 1 1 1 1 15 BLR 1 0 1 1 BLR 1 1 1 1 1 1 15 BLR 1 0 1 1 BLR 1 1 1 1 1 1 15 SVK 1 0 1 1 BLR 1 1 1 1 1 1 1 15 SVK 1 0 1 1 BRA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BOT	-	-	-	-	-	-	1	-				-	-	-		1		-	-		
BLR 1 0 1 BLR 1 1 1 1 1 1 15 NGR 1 0 1 1 COL 1 - 1 - 1 1 15 NGR 1 0 1 1 COL 1 - 1 - 1 1 15 NGR 1 0 1 1 COL 1 - 1 - 1 1 1 1 1 1 1 1 1 1	CRO	-	-	-	-	-	-	1	-				-	1	-		-	1		-		
NGR	AUT	-	-	-	-	-	-	-					-	-				-		-		
SVK	BLR	-	-	-	-	-	-	-					-	-		1	1	-		-		
Totals 24 24 23+2= 23 23+4= 23 22+3= 22 73 864 CAN - 1 1 1 1 1 1 1 1 3 NOME Gold Silver Bronze		-	-	-	-	-	-	-			1			-	1	-	-	-	-	-		
WIGH Gold Silver Bronze		-	-	-	-	-	-	-					1	-	-	-	-		1			
WOMEN Gold Silver Bronze 4th 5th 6th 7th 8th Medals Points EST	Total	s 24	24	23+2=	23	23+4=	23	22+3=	22	73	864	CAN	-	1	-	-	-	1	1	1	1	13
USA 4 1+1= 2 2 2 4 4+1= 2 1 8 103 SKN 2 2 12 JAM 4 4 4 1 3 2 1 1 - 1 9 93 GRN 1 2 1 1 1 11 RUS 1 - 4 1 2 2 2 1 1 1 1 5 60.5 TTO 1 1 1 1 1 1 11 RUS 1 - 4 2 2 2 1 1 1 - 5 50 NGR 1 1 1 1 - 1 1 1 - 1 11 RUS 1 1 1 1 2 2 2 1 1 2 1 3 3 2 1 1 3 42 SWE 1 1 1 2 - 1 1 1 - 0 10.5 CHN 1 1 1 1 1 3 1 2 2 1 1 1 1 4 41 KOR 1 1 1 1 1 - 0 10.5 GBR 1 1 2 2 - 2 1 1 1 1 1 4 41 KOR 1 1 1 1 1 1 1 9 POL 2 1= 1 1 1 1 1 2 1 3 30 NZL 1 1 1 8 CUB 1 2 1 1 2 1 3 30 NZL 1 1 8 BAH 2 1 1 1 1 1 0 20 TUN 1 2 1 1 8 BAH - 1 1 2 1 1 1 2 1 3 30 NZL 1 2 1 8 BAH - 1 1 1 1 1 1 2 1 3 30 NZL 1 1 8 ROU 2 2 1 1 1 1 - 1 2 16 GRE 2 1 1 0 7 JPN - 1 1 2 - 1 1 0 7 The control of the control													-	-	1	1	-	-	1	-		
JAM 4 4 1 3 2 1 - 1 9 93 GRN 1 - 1 - 1 1 1 GER 1 4 1 4 1 1 1 1 1 2 6 6 72.5 BAH - 1 1 - 1 1 - 1 1 1 - 1 1 1 1 1 1 1 1													-	1	-	1	-	-	-	-		
GER 1 4 1 4 1 4 1 1 1 1 1 2 6 6 72.5 BAH 1 1 1 1 - 1 11 RUS 1 - 4 2 2 2 2 1 1 1 5 60.5 TTO 1 1 1 2 - 1 1 1 RUS 1 - 4 2 2 2 2 1 1 1 5 60.5 TTO 1 1 1 1 11 RUS 1 - 4 2 2 2 2 1 1 1 5 60.5 TTO 1 1 2 - 1 2 - 1 1 0 10.5 CHN 1 1 1 1 1 3 1 1 3 1 - 1 3 42 SWE 1 1 - 1 2 1 1 1 1 - 0 10.5 CHN 1 1 1 2 - 2 1 1 1 1 4 41 KOR 1 1 - 1 1 - 1 1 1 - 0 10 GBR 1 1 2 - 2 1 1 1 1 4 41 KOR 1 1 - 1 1 - 1 1 - 1 1 9 POL 2 1 1 1 1 2 - 1 1 1 - 4 40 SLO 1 - 1 - 1 1 - 1 1 9 POL 2 1 1 1 1 1 1 1 2 1 3 30 NZL 1 1 8 CUB 1 2 1 1 1 2 1 3 30 NZL 1 1 8 BAH - 1 1 1 1 1 1 1 1 0 0 0 0 TUN 1 1 1 8 BAH - 1 1 1 1 1 1 1 1 1 1 0 0 0 0 TUN 1 0 0 0 TUN 1 0 0 0 8 ROU 2 2 1 1 1 1 1 - 1 2 16 GRE 1 1 1 1 1 0 7.5 ESP 2 1 1 2 1 1 1 1 0 7.5	USA							2					-	-	2	-	-	-		-		
RUS 1 - 4 2 2 2 1+1= 1 5 60.5 TTO 1 1 1 - 1 11 KEN 2 3 - 1 1 - 2 1 1 - 5 50 NGR 1 1 1 11 - 1 11 KEN 2 3 1 - 1 1 3 1 - 1 3 42 SWE 1 1 - 1 1 2 - 1 1 1 - 0 10.5 KEN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	JAM	4		1		2							1	-	-	-	-	1		-		
KEN 2 3 - 1 - 2 1 - 5 50 NGR 1 2 - 1 0 10.5 CHN 1 1 1 1 1 3 1 - 1 3 42 SWE 1 1 - 1 1 - 0 10.5 CHN 1 1 1 1 1 3 1 - 1 3 42 SWE 1 1 - 1 1 - 0 10 GRR 1 1 2 - 2 1 1 1 4 41 KOR - 1 1 - 1 - 1 1 - 0 10 ETH - 1 3 1 2 2 4 4 40 SLO - 1 - 1 - 1 - 1 - 1 - 1 - 1 9 POL 2 1 = 1 1 1 1 1 2 1 3 30 NZL 1 1 1 8 CUB 1 2 1 1 2 1 3 30 NZL 1 1 8 CUB 1 2 2 1 1 1 1 1 0 2 1 3 30 NZL 1 1 8 BAH - 1 1 1 1 1 1 1 - 2 1 8 BAH - 1 1 1 1 1 1 - 2 1 8 ROU 2 2 1 1 1 1 - 1 2 16 GRE 1 1 2 1 0 7.5 ESP 2 1 1 2 1 1 1 0 7.5	GER		4										-	-		-	-		1			
CHN 1 1 1 1 1 3 1 - 1 3 42 SWE 1 1 - 1 1 - 0 10 GBR 1 1 2 - 2 1 1 1 4 41 KOR 1 - 1 1 1 - 0 10 GBR 1 1 2 - 2 1 1 1 4 41 KOR 1 1 1 1 9 POL 2 1= 1 1 1 1 2 1 3 30 NZL 1 1 8 CUB 1 2 1 1 2 1 3 30 NZL 1 1 8 BAH - 1 1 1 1 1 1 1 0 20 TUN 1 1 8 BAH - 1 1 1 1 1 1 - 2 18 BAH - 1 1 1 1 1 1 - 2 18 BOU 2 2 1 1 1 1 - 1 2 16 GRE 1 1 1 - 1 0 7.5 ESP 2 1 1 2 - 1 1 1 1 - 1 7	RUS		-	4										-	1	-	-		1			
GBR 1 1 1 2 - 2 1 1 1 1 4 41 KOR 1 1 1 9 ETH - 1 3 1 2 2 4 40 SLO 1 1 1 9 ETH - 1 3 1 2 2 4 40 SLO 1 1 1 9 ETH - 1 3 1 2 1 3 35.5 BOT 1 1 1 8 CUB 1 2 1 1 2 1 3 30 NZL 1 1 8 BAH - 1 1 1 1 1 1 0 20 TUN 1 2 1 8 BAH - 1 1 1 1 1 1 2 16 GRE 2 1 1 1 0 7.5 ESP 2 1 1 1 1 - 1 2 16 GRE 1 1 1 1 0 7.5				-										-	-	-	1		-			
ETH - 1 3 1 2 2 4 40 SLO 1 - 1 1 9 POL 2 1= 1 1 1 1 2 4 35.5 BOT 1 1 8 UKR 2 1 1 1 1 2 1 3 30 NZL 1 1 8 UKR 2 1 1 1 1 1 2 1 3 30 NZL 1 1 8 BAH - 1 1 1 1 1 1 2 18 LTU 1 2 1 3 8 ROU 2 2 - 1 1 1 1 2 16 GRE 1 1 1 1 0 7 JPN - 1 2 1 1 2 - 1 14 HUN - 1 1 7														-	-	1	-		1			
POL 2 1= 1 1 1 - 1 1 2 1 3 30 NZL 1 - 1 - 1 8 CUB 1 2 - 1 1 1 1 0 0 1 1 1 0 0 0 NZL 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GBR							1						-		-	-		-	-		
CUB 1 2 1 2 1 3 30 NZL 1 1 8 UKR 2 1 1 1 1 0 20 TUN 1 1 8 BAH - 1 1 1 1 1 1 0 20 TUN 1 2 1 1 0 8 BAH - 1 1 1 1 1 0 2 16 GRE 2 1 1 0 8 BOU - 2 2 - 1 1 1 2 16 GRE 1 1 1 1 1 0 7.5 ESP 2 1 1 1 1 1 0 16 GRO - 1 1 1 7 UPN - 1 1 2 1 2 1 1 4 HUN - 1 1 1 7	ETH							-						-	1	-	-	1	-	-		
UKR 2 1 1 1 1 0 20 TUN 1 1 8 BAH - 1 1 1 1 - 2 18 LTU 2 1 - 0 8 ROU 2 1 - 1 2 16 GRE 1 = 1 - 1 0 7.5 ESP 2 1 - 1 2 - 1 14 HUN - 1 1 7	POL			1	1	-								-	-	-	-	-		-		
BAH - 1 1 1 1 - 2 18 LTU 2 1 - 0 8 ROU 2 - 1 - 1 0 7.5 ESP 2 1 - 1 0 7.5 PSP 2 1 - 1 2 16 GRE 1 = 1 - 1 0 7.5 PSP 2 1 - 1 2 - 1 14 HUN - 1 1 7	CUB	1	2	-	-	-								-	-	-	-	-		-		
ROU 2 1 - 1 2 16 GRE 1= 1 - 1 0 7.5 ESP 2 1 - 1 - 0 16 CRO - 1 1 7 JPN - 1 1 2 - 1 14 HUN - 1 1 7	UKR													-	-	-	-					
ESP 2 1 - 1 - 0 16 CRO - 1 1 7 JPN - 1 1 2 - 1 14 HUN - 1 1 7	BAH		1			-		1						-	-	-	-		1			
JPN - 1 1 2 - 1 14 HUN - 1 1 7	ROU	-							1				-	-	-	-	1=	1		1		
	ESP	-			2	1			-				-	1	-	-	-	-	-	-		
POR 1 1 - 1 1 14 KAZ - 1 1 7	JPN					-									-	-	-	-				
	POR	-	-	1	1	-	1	-	-	1	14	KAZ	-	1	-	-	-	-	-	-	1	7

011	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2011	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Point
AT		1							1	7	IND				_			1		0	2
UR		i	-		-				1	7	ISV	-	_	-			_	1		0	2
UD		1	-	-	-	-	-	-	1	7	BRN	-	-	-		-	-	-	1	0	1
UR	-	-		-	1	-	1	1	0	7	MDA	-	-	-	-	-	-	-	1	0	1
RI	-	-	1	-	-	-	-	-	1	6	VEN	-	-	-	-	-	-	-	1	0	1
IM	-	-	1	-	-	:	- :	-	1	6	Totals	3 24	24	24	24	22+4=	22	22	19	72	855
RN	-	-	-	-	-	1	1	1	0	6	WONEN	0-1-1	C:1		441-	FAL	Cth	741-	041- 1		D-:
OM RI	-	-	-	1	-	-	-	-	0	5 5	WOMEN	Gola 6	Silver B	ronze 4	4th 3	5th 2	6th 1	7th 2	3	Medals 14	Points 133
JL						1	1		0	5	KEN	3	5	3	2	1	1	-	-	11	94
RB		-	-	-	-	1	1	-	0	5	RUS	2	-	2	3	3	3	1	1	4	67
NT	-	-		-	1	-	-	-	0	4	JAM	1	4	-	2	3	1	1	1	5	64
ED	-	-	-	-	1	-	-	-	0	4	GER	-	4	1	1	1	1	2	-	5	50
OU	-	-	-	-	-	1	-	1	0	4	CHN	2	-	3	-	1	2+1=	-	1	5	47.5
GA	-	-	-	-	-	1	-	1	0	4	ETH	-	- :	1	2	3	-	1	1	1	31
UA	-	-	-	-	-	1	-	-	0	3	GBR	1	1	1	1	1	-	-	-	3	30
ID AT	-	-		-			1	1	0	3	UKR CUB	1		1	1	1	1	1		2	25 23
λı L						1=			0	2.5	CZE	1			-	1		3		i	18
V				-		'-	1		0	2	RSA	1	1	-				-		2	15
LG	-			-			-	1	0	1	POL	-		1	1	1		-	-	1	15
DA	-	-	-	-	-	-	-	1	0	1	ITA	-	1	1	-	-	-	-	1	2	14
ΕN	-	-	-	-	-	-	-	1	0	1	AUS	1	-	-	-	1	-	-	-	1	12
ZB .	-	-	-	-			-	1=	0	0.5	BLR	-	-	1	1	-	-	-	-	1	11
otals	47	47	47	47	45+4=	43+2=	42	36+2=	141	1671	POR	-	-	-	1	1	-	-	2	0	11
											NGR	1	-	-	-	1	2	1	1=	0	10.
		Silver B		4th	5th	6th	7th	8th I		Points	BRA BOT	1		-	-	-		1		1	10 8
SA	6	5	3	2	1+1=	2	3	-	14	130.5	NZL	1			- :					1	8
EN BR	4	3 2	1	2	3 1=	2 1	3	-	7 5	87 42.5	TUN	1		-						i	8
ER	3	-		1	1		3	3	3	42.5	ESP	-	-	1	-		-	1	-	1	8
M	3	-	1	1	i		1	-	4	41	FRA	-	-	-	1		1	-	-	0	8
RA	-	1	3	2		1		1	4	39	CRO	-	1	-	-	-	-	-	-	1	7
Ή	1	-	3	-	2	-	1	2	4	38	KAZ	-	1	-	-	-	-	-	-	1	7
JS	1	1	1	1	1=	2	-	2	3	37.5	LAT	-	1	-	-	-	-	-	-	1	7
DL	1	-	-	3	-	1	2	1	1	31	SWE	-	-	-	1	-	-	1	-	0	7
HN	-	2	1	-	-	-	2	1	3	25	COL	-	-	1	-	-	-	-	-	1	6 6
JS	-	2	-	1	1	-	1		2	25	CAN						1	1	1	0	6
UB PN	1	1	2	1	1	1	-	1	3 1	25 21	MAR			-	1					0	5
SA	'	1	1	- '	2	'	-	- 1	2	21	JPN	-	-	-	- 1	1	-		1	0	5
EL	- 1		1	1	1				1	15	BRN	-	-	-	-		1	1	-	0	5
ST		1		1		_	-		1	12	BUL	-	-	-	-	-	1	1	-	0	5
OR		1	-	1	-	-	-	-	1	12	LTU	-	-	-	-	-	1	1	-	0	5
ΚN	-	-	2	-	-	-	-	-	2	12	ROU	-	-	-	-	-	1	-	1	0	4
AR	-	-	-	1	1	1	-	-	0	12	BAH	-	-	-	-	-	1	-	-	0	3
RN	1	-	-	-	-	1	-	-	1	11	NOR	-	-	-	-	-	1	-	-	0	3
Α	-	-	-	-	2	-	1	1	0	11	SLO TUR	-	-	-	-	-	- 1	1	1	0	3
ZE	-	-	-	2	-		-	-	0	10 9	IRL	- :	- 1		- :		1=			0	2.
OR OI	1	-	1	-	-	1	-	-	1		SRB	-	_	-				1		0	2
JC H	- 1		1				1		1	8 8	ALG		-	-	-	-	-		1	0	1
OR	-				2		- 1	-	0	8	GRE	-	-	-	-	-	-	-	1	0	1
AN	-	1		-	-		-	-	1	7	IND	-	-	-	-	-	-	-	1	0	1
JN	-	1	-	-	-	-	-	-	1	7	UZB	-	-	-	-	-		-	1=	0	0.
JR	-	1	-	-	-	-	-	-	1	7	Totals	23	23	23	23	23	21+2=	20	17+2=	69	816
JD	-	1	-	-	-	-	-	-	1	7											
RE	-	-		-	1=	1	-	-	0	6.5											
ı	-	-	1	-	-	-	-	-	1	6					М	osco	OW 20	13			
.O M	-	-	1 1	-	-	-	-	-	1	6 6											
VI DM	Ċ			1					0	5	OVE	РΛΙ									
l I	- 1		- :	1					0	5	OVL		Silver	Bronze	4th	5th	6th	7th	8th	Medals	Point
P				1	-			-	0	5	USA	7	14	5	9	7	7	5	5	26	293
0	-	-		-	-	1	1	-	0	5	KEN	5	4	3	6	2	3	3	1	12	140
IT	-	-	-	-	1	-	-	-	0	4	RUS	5	1	3+1=	2	4+1=	4	4	5	10	125
R	-	-	-	-	1	-	-	-	0	4	JAM	6	2	2	3	2	-	2	2	10	103
D	-	-	-	-	1	-	-	-	0	4	GER	4	2	1	7	2	1	1	1+1=	7	101.
JR	-	-	-	-	1	-	-	-	0	4	ETH	3	3	4	2	3	-	3	1	10	98
RA	-	-	-	-	-	1	-	1	0	4	GBR	3	1	3	2	5	1	-	2	7	84
GA.	-	-	-	-	-	1	-	1	0	4	FRA	1	2	2	1	- 4	-	5	2	5	51
JA	-	-	-	-	-	1	-	-	0	3	UKR POL	2	1	2	1	1	1	3	1	4	47
TU RB		-				1	- 1		0	3 3	CHN	-	3	3	1	1	3 1	2+1=	1	6	46. 47
Ü	-					1		-	0	3	CAN		3 1	4			3		1	5	41
ΝF				_	-		-	-	U	J				7	-	_	J	-		J	71
VE (R	- 1	-	-	-	-	1	-	-	0	3	CZE	2	-	1	-	2	1	3	1=	3	39.

2013	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2013	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points
JPN			1	1	2	4		1	1	32	EST	-		1	_				1	1	7
AUS	-	3			1	1	1	-	3	30	DJI	-	-	1	-	-	-	-	- 1	1	6
ESP	-	-	1+1=	1	2	-	-	1	2	25.5	MEX	-	-	1	-	-	-	-	-	1	6
NED	-	1	1	-	2	- :	1	1	2	24	SRB	-	-	1		-	-	-	- :	1	6
NGR	-	1	1	1	1	1	4.4	1	2	20	SVK	-	-	-	1	-	-	-	1	0	6
ITA BRA			-		1+1=	3	1+1=	1	0	19.5 19.5	POR SLO	- :			1				- :	0	5 5
RSA	-		1		1	2	1		1	18	NOR	-	-	-	-	-	1	-	2	0	5
TTO	1	-	-	-	1	-	1	-	1	14	TJK	-	-	-	-	1	-	-	-	0	4
CIV	-	2	-	-	-	-	-	-	2	14	BAH	-	-	-	-	-	1	-	-	0	3
SWE	1	-	-	-	1	-	-	-	1	12	KSA	-	-	-	-	-	1	-	-	0	3
SRB FIN	-	1	2		1	-	-	-	2	12 11	PUR ROU	- :			-		1			0	3
HUN	- :	1	- 1	- :	-	1			1	10	ITA	-		-	-			1	1	0	3
DOM	-	- 1	1	-	1			-	1	10	ARG	-	-	-	-		-	1	-	0	2
BEL	-	-	-	2	-	-	-	-	0	10	EGY	-	-	-	-	-	-	1	-	0	2
COL	1	-	-	-	-	-	-	-	1	8	GRN	-	-	-	-	-	-	1	-	0	2
CRO	1	-	-	-	-	-	-	-	1	8	IND	-	-	-	-	-	-	1	-	0	2
IRL	1	-	-	-	-	-	-	-	1	8	SEN BUL	-		-	-	•	-	1	1	0	2 1
NZL UGA	1		-	-		-	-	-	1	8 8	ERI	-		-	-		-		1	0	1
MEX			1	-	-		1		1	8	Totals	24	24	24	24	24	24	24	21	72	861
BAH	-	-	-	1	-	1	-		0	8											
BOT	-	1	-	-		-	-	-	1	7			Silver B		4th	5th	6th	7th		Medals	Points
QAT	-	1	-	-	-	-	-	-	1	7	USA	3	6	3	4	5	3	5	3	12	146
EST	-	-	1	-	-	-	-	1	1	7	RUS KEN	3	1	1+1= 1	1	2+1= 1	3	3	2	6 7	76 71
POR	-	-	- 1	1	-	-	1	-	0	7	ETH	2	-	3	1	2	1	1	-	5	49
DJI SLO	-	-	1	1	-	-	-	1	1	6 6	GBR	1	1	2	2	2	1			4	48
SVK	- :		- 1	1		Ċ		1	0	6	JAM	3	-	1	1	1	-	2	-	4	43
ROU	-	-	-	- 1	-	2			0	6	GER	1	1	-	5	-	-	-	1+1=	2	41.5
BLR	-	-	-	1	-	-	-	-	0	5	CHN	- :	2	3	-	1	1	-	1	5	40
NOR	-	-	-	-	-	1	-	2	0	5	UKR CUB	1	-	1 2	1	1	1	2	1	2	31 22
TJK	-	-	-	-	1	- :	-	-	0	4	AUS	- :	2	-		1	1			2	21
BRN	-	-	-	-	-	1	-	-	0	3	NGR	-	1	1	-	1	1		-	2	20
ISR KSA						1			0	3 3	ITA	-	1	-	1	-	1	1=	-	1	16.5
PUR			-		-	1			0	3	FRA	-	1	1	-	-	-	1	1	2	16
ARG	-	-	-	-	-		1		0	2	JPN	-	-	1	1	1	- :			1	15
EGY	-	-	-	-	-	-	1	-	0	2	CZE POL	1	-	-	-	-	1	2	1=	1	15.5
GRN	-	-	-	-	-	-	1	-	0	2	ESP			1=		2		1+1=	1	1	14.5 14.5
IND	-	-	-	-	-	-	1	-	0	2	CIV	-	2	-	-	-	-			2	14
SEN BUL	-	-	-	-	-	-	1	1	0	2 1	CAN	-	1	-	-		2	-	-	1	13
ERI	-		-	-	-			1	0	i	SWE	1	-	-	-	1	-	-	-	1	12
PRK	-	-	-	-	-	-	-	1	0	1	COL CRO	1	-	-	-	-	-	-	-	1	8
Totals	47	47	46+2=	46	46+2=	46	44+2=	36+2=	142	1679	NZL	1		- :						1	8 8
											BOT	- 1	1	-	-		-		-	1	7
USA	Gold 3	Silver B 8	ronze 2	4th 5	5th 2	6th 4	7th		Medals 14	Points 147	NED	-	-	1	-	-	-	-	1	1	7
KEN	2	1	2	4	1	2	2	2	5	69	SRB	-	-	1	-	-	-	-	-	1	6
JAM	3	2	1	2	i	-	-	2	6	60	BAH	-	-	-	1	-	-	-	-	0	5
GER	3	1	1	2	2	1	1	-	5	60	BLR BRA	-		-	1	1=	-	-	-	0	5 3.5
RUS	2	-	2	1	2	1	1	3	4	49	BRN	-		-	-	- '-	1			0	3.3
ETH	1	3	1	1	1	-	2	1	5	49	HUN	-	-			-	1		-	0	3
GBR FRA	2	- 1	1 1	1	3	-	4	2 1	3	36 35	ISR	-	-	-	-	-	1	-	-	0	3
POL	1	1	-	1	1	2	1	-	2	35 32	ROU	-	-	-	-	-	1	-	-	0	3
CAN	-		4			1		1	4	28	RSA MEY	-	-	-	-	-	1	1	-	0	3 2
CZE	1	-	1	-	2	-	1	-	2	24	MEX POR		-		- 1			1		0	2
NED	-	1	-	-	2	-	1	-	1	17	PRK				-	-	-		1	0	1
JPN	- :	-	:	-	1	4	- :	1	0	17	SLO	-	-		-	-	-	-	1	0	1
UKR	1	-	1	-	-	-	1	-	2	16 16	Totals	23	23	22+2=	22	22+2=	22	20+2=	15+2=	70	818
RSA	-	-	1		1	1	1	1	1	16 15											
TTO	1				1	- '	1		1	14											
CUB	-	1		1	- 1	-			1	12											
FIN	-	1	-	-	1	-	-	-	1	11											
ESP	-	-	1	1	-	-	-	-	1	11						1	-	-			
DOM	-	-	1	-	1	-	-	-	1	10					3	-	3.				
BEL AUS	-	1	-	2		-	- 4	-	0	10 9					1		M				
IRL	1	-		- :					1	8				1		10	7				
UGA	1	-				_			1	8				1		-	200	40			
CHN	-	1	-	-		-			1	7											
HUN	-	1	-	-	-	-	-	-	1	7											
QAT	-	1	-	-	-	-	-	-	1	7											

2015	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2015	Gold	Silver Bronze	e 4th	5th	6th	7th	8th Med	dals Poi
2013	Oolu	Olivei	DIOIIZE					Out	ivicuais	1 011113									
				В	EIJING	G 201	15				USA	Gola 4	Silver Bronze 3 1+1=	4th 2	5th 5	6th 3	7th 2	8th Meda 2+1=	Is Points 9 110
											KEN	5	4 2	3	2	-	2		11 108
OVF	RALL										JAM	3	1 1	1	-	1	2	1	5 50
	Gold		Bronze	4th	5th	6th	7th	8th	Medals	Points	POL	2	1 2+2=		-	1	1	-	7 50
JSA	6	6		5+2=	6	5	4	5+1=	18	211	CHN GER	-	2+1= 1	1	2	1	1 2+1=	1	4 44
ŒΝ	7	6	3	5	5	1	4	2	16	174	CAN	2	1 2+1=	-		-	271-	1	6 41
AM	7	2	3	3	3	2	4	3	12	132	RUS	1	1 -	1	3	1	1	2	2 39
ER	2	3	3	3	3	6	4+1=	3	8	112.5	GBR	3	- 1	-	1	1	-	-	4 37
BR	4	1	2	2	6	2	1	1	7	94	FRA	-	- 1=	1	3	2	1	2	1 32
HN TH	1	6+1= 3	1 2	1	5	1	1 2	1	9 8	93.5 83	ETH	-	1 1	1	-	-	1		2 20
OL	3	1	2+2=	1		1	2	1	8	66	AUS RSA	1	2 -	•	•	-		1	2 15
AN	2	3	2+1=	1	-	1	1	1	8	65.5	FIN		- 1		1	1			1 13
RUS	2	1	1	2	3	1	2	2	4	60	UKR		1= -	1					1 11
RA	-	-	1+1=	1	3	3	1	3	2	42	ERI	1		-	-	1	-	-	1 11
CUB	2	1	-	1	-	-	1	-	3	30	BEL	-	1 -	-	1	-	-	-	1 11
JKR	- :	1=	1	1	1	2	1	-	2	29.5	JPN	-	- 1	1	-	- :			1 11
IED	1	1	1	1	-	-	- :	2	3	28	UGA	-	- 1	-	-	1	-	1	1 10
RSA TO	1	1	2 1	-	1	1	1	-	3 2	22 22	QAT SVK	1		1		1	1	1	0 10
BLR	1		1		'	1	1	1	2	20	CUB		1 -				1		1 9
US	- 1	2				1	- 1	2	2	19	EGY	-	1 -	-	-		1	-	1 9
BAH		1	1	-		1		-	2	16	TTO	-	1 -	-	-	-	1	-	1 9
CRO	-	2	-	-	-	-	-	-	2	14	BAH	-	- 1	-	-	1	-	-	1 9
ZE	1	-	-	-	-	-	1+1=	2	1	13.5	ALG	-		1	1		-	-	0 9
BRA	-	1	-	-	-	2	-	-	1	13	NZL ESP	- 1		1	-	1	-	1	0 9
PN	-	-	1	1	-	-	1	-	1	13	MAR		- 1	:			1		1 6
//AR	-	-	1	1	-		1	-	1	13	TUR					2	1		0 8
IN	-	-	1	-	1	1	-	-	1	13	TJK		1 -			-			1 7
HUN	-		-	2 1=	1	1	1	-	0	13 13	GRN	-	- 1	-	-	-	-	1	1 7
SP	1		-	'-	1				1	12	ITA	-		1	-	-	-	1+1=	0 6
RI	1		_			1			1	11	BIH	-	- 1	-	-	-		-	1 6
BEL	-	1	-	-	1	-	-	-	1	11	POR DOM	-	- 1	1	-	-	-	-	1 6
POR	-	-	1	1	-	-	-	-	1	11	EST			1			:		0 5
TA	-	-	-	1	1	-	-	1+1=	0	10.5	HUN			1					0 5
COL	1	-	-	-	-	-	1	-	1	10	PAN	-		1	-	-		-	0 5
BRN	-	-	1	-	1		-	-	1	10	CZE	-		-	-	-	1+1=	1	0 4
JGA	-	-	1	1	-	1	1	1	1	10	BOT	-		-	1	-	-	-	0 4
QAT SVK	1		-					1	1	10 9	BRN	-			1	-		-	0 4
GY	- 1	1	_				1		1	9	IRL SWE			:	1 1		:		0 4
ALG	-	-	-	1	1	-	-	-	0	9	ANT					1			0 3
١ZL	-	-	-	1	-	1	-	1	0	9	BRA	-			-	1		-	0 3
_AT	-	-	1	-	-	-	1	-	1	8	CYP	-		-	-	1	-	-	0 3
SRB	-	-	1	-	-	-	1	-	1	8	ROU	-		-	-	1		-	0 3
ΓUR	-	- :	-	-	-	2	1	-	0	8	COL	-		-	-	-	1	-	0 2
SR	-	1	-	-	-	-	-	-	1	7	SRB ECU	-				-	1	1	0 2
TJK TUN	-	1	-	-	-	-	-	-	1 1	7 7	KSA							1	0 1
SRN			1					1	1	7	NGR					-		1	0 1
BUL	-			1	-		1		0	7	Totals	24	23+2= 21+5=	22	23	24	22+2=	20+2=	75 860
BIH	-		1	-			-		1	6									
GRE	-	-	1	-	-	-	-	-	1	6			Silver Bronze	4th	5th	6th	7th	8th Meda	
ίAΖ	-	-	1	-	-	-	-	-	1	6	USA JAM	2	3 4 1 2	3+2= 2	1	2	2	3 2	9 101 7 82
DEN	-	-	-	1	-	-	-	-	0	5	GER	2	1 2	1	3	4	2	2	5 70
MOC	-	-	-	1		-	-	-	0	5	KEN	2	2 1	2	3	1	2	1	5 66
ST PAN	-	-	-	1	-	-	-	-	0	5 5	ETH	3	2 1	2	-	2	1	1	6 63
BOT				1	1				0	4	GBR	1	1 1	2	5	1	1	1	3 57
RL					1	_		-	0	4	CHN	1	4 -	- :	3	-	-	1	5 49
NT		-		-		1			0	3	NED	1	1 1 2 -	1	-	1	1	2	3 28 24 24
YP	-	-	-	-	-	1	-	-	0	3	CAN CUB	2	2 -	1	-	- 1		-	2 21
ROU	-	-	-	-	-	1	-	-	0	3	RUS	1	- 1	1			1	-	2 21
UI	-	-	-	-	-	1	-	-	0	3	BLR	1	- 1		-	1	1	1	2 20
.CA	-	-	-	-	-	-	1	-	0	2	UKR	-	- 1	-	1	2	1	-	1 18
.TU	-	-	-	-	-	-	1	-	0	2	POL	1		1	-	-	1	1	1 16
NGR	-	-	-	-	•	-	-	2	0	2	CRO	-	2 -	-	-		-	-	2 14
ECU		-		-		-	-	1	0	1 1	TTO	-	- 1	-	1	1	-	-	1 13
	-	-	-	-	-	-		1	0	1	BRA FRA	-	1 -			1	-	1	1 10
ND (SA	-	-																	
ND (SA //DA	-	-		- :				1	0	1	CZE	1						1	1 9

				D	ЭНА	2 0			ACI	5 &	FIGU	K E	S / P	LAC	ING	1 /	ABL	E 5			67
2015	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medals	Points	2017	Gold	Silver	r Bronze	4th	5th	6th	7th	8th	Medals	Points
COL	1								1	8	BLR						2	1		0	8
LAT			1	-			1		1	8	BDI		1				-		-	1	7
RSA	-		1	-	-	-	1	-	1	8	UGA		1	-	-	-	-		-	1	7
HUN	-	-	-	1	-	1	-	-	0	8	KAZ	-		1	-	-	-	-	-	1	6
BAH	-	1	-	-	-	-	-	-	1	7	SYR	-	-	1	-	-	-	-	-	1	6
ISR	-	1	-	-	-	-	-	-	1	7	TAN	-	-	1	-	-	-	-	-	1	6
TUN	-	1	-	-	-	-	-	-	1	7	EST	-	-	-	1	-	-	-	-	0	5
BUL	-			1	-	-	1	-	0	7	ISR SRB	-	-	-	1	-		-	-	0	5 5
BRN GRE	-	•	1	-	-	-	-	-	1	6 6	NGR					1			1	0	5
KAZ	- :		1	- :		- 1			i	6	FIN		_			1		-		0	4
SRB			1						i	6	ERI	-	-	-				2	-	0	4
DEN	_			1		_		_	0	5	AUT	-	-	-	-		1	-	-	0	3
MAR	-		-	1		-		-	0	5	BAR	-	-	-	-	-	1	-	-	0	3
POR	-		-	1	-	-	-	-	0	5	DOM	-	-	-	-	-	1	-	-	0	3
ESP	-	-	-	-	1	-	-	-	0	4	GRN	-	-	-		-	-	1	-	0	2
ITA	-	-	-	-	1	-	-	-	0	4	IVB	-	-	-	-	-	-	1	-	0	2
AUS	-		-	-	-	1	-	1	0	4	PER	-	-	-	-	-	-	1	-	0	2
SUI	-	-	-	-	-	1	-	-	0	3	TJK	-	-	-	-	-	-	1	-	0	2
JPN	-	-	-	-	-	-	1	-	0	2	BUL	-	-	-	-	-	-	1=	- 4	0	1.5 1
LCA	-	-	-	-	-	-	1	-	0	2	IRL MDA	-		-	-	-	-		1	0	1
LTU	-	-	-	-	-	-	1	-	0	2	Totals	48	48	47+2=	47	48	47+2=	45+2=	42	145	1721
IND	-	-	•	-	-		-	1	0	1	· Juli		.5			.5					
MDA NGR			-	-	-	-		1	0	1 1			Silver B		4th	5th	6th	7th		Medals	Points
Totals	23	23	23 2	2+3=	22	22	22	21	69	824	USA	3	6	4	-	4	2	2	2	13	118
Totals	,								00	024	FRA	3	-	1	3	1	2	-	2	4	57
											KEN	3 2	1	2 1	1	1	1	1	1	6	56
											_ GBR POL	1	1 2	1	3	3	1+1=	4	1	4	52.5 49
				LC	ONDC	ON 201	17				ANAR		4		1	1	1=	-		4	39.5
											- RSA	2	1	1	1	1	'-	-	_	4	38
01/5											GER	1	1	1	1	2	1	-	1	3	38
OVE	RALL		D	441-	Feb	Cale	741-	041-	Madala	Dainta	JAM	1	-	1	3	1	1	-	2	2	38
USA	Gold	5liver 11	Bronze 9	4th 2	5th 6	6th 5	7th 4	8tn 4	Medals 30	Points 272	ETH	1	1	-	1	2	1	2	1	2	36
KEN	10 5	2	4	5	2	2	3	1	11	124	JPN	-	1	2	-	1	-	1	-	3	25
GBR	2	3	1	5	3	5+1=	2	3	6	104.5	CZE	-	1	1	1	1	-	-	1	2	23
POL	2	2	4	-	3	3	5	1	8	86	CHN	-	-	-	2	-	1	2	1	0	18
CHN	2	3	2	3	1	1	3	4	7	81	TUR	1	1	- :	-	-	-	1	-	2	17
GER	1	2	2	3	4	3	1	2	5	78	QAT	1	-	1	-	-	-	1	-	2	16
ETH	2	3	-	2	3	1	3	2	5	70	TTO	1	-	1	-		-	1	-	2	16
JAM	1		3	4	3	2	1	3	4	69	CAN NOR	- 1	-	1	-	1	3	-	3	0 2	16 14
FRA	3		2	4	1	2	-	2	5	68	CUB				1	1	1	1		0	14
ANA R		5	-	1	1	1=	-	1	6	55.5	BOT		_		1	1	1		-	0	12
RSA	3	1	2	1	1	-	-	-	6	52	ESP	-	-	-	1	1	-	1	1	0	12
NED	1		3	- :	2	-	2	2	4	40	NZL	1	-	-		-	-	-	1	1	9
CZE	1	1	_1	2	1		- :	2	3	37	HUN	-	-	1	-	-	1	-	-	1	9
CUB	-	-	1=	3	2	1	1	1	1	34.5	COL	1	-	-	-	-	-	-	-	1	8
CAN BRN	1	1	-	-	2	5 2	2	3	2	30 26	LTU	1	-	-	-	-	-	-	-	1	8
JPN		1	2	- :	1	-	1		3	25	SWE	-	1	- :	-	-	-		1	1	8
AUS	1	1	-			2	1		2	23	BRA	-	-	1	-	-	-	1	-	1	8
TTO	1	- 1	1			2	1	1	2	23	UKR	-	1	-	1	-	1	-	-	0	8
TUR	1	1		-	1	-	1		2	21	BAH MAR		1	-	-		-	-		1	7 7
BRA	-	-	1	1	1	-	3	-	1	21	UGA		1						- :	1	7
COL	1	1	-	-	1	-	-	-	2	19	CRO			1			_		_	1	6
CRO	1	-	1	1	-	-	-	-	2	19	POR			1	-	-				1	6
CIV	-	2	-	1	-	-	-	-	2	19	SYR	-		1	-	-	-		-	1	6
BAH	-	1	1	1	-	-	-	1	2	19	TAN	-	-	1	-	-	-	-	-	1	6
POR	1	-	1	-	-	1	- :	-	2	17	BEL	-	-	-	1	-	-	-	-	0	5
QAT	1		1	-	-	-	1	-	2	16	EST	-	-	-	1	-	-	-	-	0	5
HUN	-	1	1	-	-	1	-	-	2	16	MEX	-	-	-	1	-	-	-	-	0	5
UKR	- 4	1	- 4	1	-	1	-	-	1	15	AUS	-	-	-	-		1	1	-	0	5
NOR BOT	1	-	1	1	1	1	1	-	2	14 14	AZE	-		-	-	1	-	-	-	0	4
ESP				1	1		2	1	0	14	FIN	-	-	-	-	1	-	2	-	0	4 4
VEN	1		1=		- 1		-	-	2	13.5	ERI BAR			-	-		1	2		0	3
BEL	1			1					1	13.5	BRN					- 1	1			0	3
MEX	- 1	1		i	_	_			i	12	DOM	Ċ					1			0	3
GRE	1			-	-	1	-	-	1	11	GRE						1		- :	0	3
LTU	1				-		1=		1	9.5	ITA						1			0	3
NZL	1	-	-	-	-	-	-	1	1	9	GRN			-	-	-		1		0	2
ITA	-	-	1	-	-	1	-	-	1	9	TJK			-	-	-	-	1	-	0	2
SUI	-	-	-	-	2	-	-	1	0	9	IRL	-		-	-	-	-		1	0	1
MAR	-	1	-	-	-	-	-	1	1	8	MDA	-	-	-	-	-	-	-	1	0	1
SWE	-	1	-	-	-	-	-	1	1	8	SUI	-	-	-	-	-	-	-	1	0	1
AZE	-	-	-	-	2	-	-	-	0	8	Totals	24	24	24	24	24	23+2=	23	22	72	862

2017	Gold	Silve	r Bronze	4th	5th	6th	7th	8th	Medals	Points
		Silver		4th	5th	6th	7th		Medals	Points
USA	7	5	5	2	2	3	2	2	17	154
KEN	2	1	2	4	1	1	3	-	5	68
CHN	2	3	2	1	1	-	1	3	7	63
GBR	-	2	-	2	3	4	1	2	2	52
NED	1	-	3	-	2	-	2	2	4	40
GER	-	1	1	2	2	2	1	1	2	40
POL	1	-	3		-	3	1	-	4	37
ETH	1	2	-	1	1	-	1	1	3	34
JAM	-	-	2	1	2	1	1	1	2	31
BRN	1	1	-	-	1	1	-	1	2	23
CUB		-	1=	2	1	-	-	1	1	20.5
CIV		2	-	1	-		-		2	19
AUS	1	1	-		-	1			2	18
ANA	RUS 1	1	-		-			1	2	16
RSA	1		1		-				2	14
CZE	1			1	-			1	1	14
CAN			-	- 1	1	2	2		0	14
VEN	1		1=			-	-		2	13.5
CRO	1		-	1	-				1	13
BRA				1	1		2		0	13
BAH			1	1			-	1	1	12
POR	1					1			1	11
COL		1			1		-		1	11
FRA	- :	'	1	1				- :	1	11
BEL	1	-						- :	1	8
GRE	1				- :			- :	1	8
SUI					2			:	0	8
BLR	Ċ				-	2	1	:	0	8
BDI	Ċ	1				-		:	1	o 7
		1			-				1	
HUN	-		-	-	-	-	-	-		7
MEX	-	1	-	-	-	-	-	-	1	7
UKR	-	1	-	-	-	-	-		1	7
TTO	-	-	- :	-	-	2	-	1	0	7
ITA	-	-	1	-	-	-	-	-	1	6
KAZ	-	-	1	-	-	-	-	-	1	6
ISR	-	-	-	1	-	-	-	-	0	5
SRB	-		-	1		-	-	-	0	5
NGR	-	-	-	-	1	-	-	1	0	5
AZE	-	-	-	-	1	-	-	-	0	4
TUR	-	-	-	-	1	-	-	-	0	4
AUT	-	-	-	-	-	1	-	-	0	3
BOT	-		-	-	-	-	1	-	0	2
ESP	-	-	-	-	-	-	1	-	0	2
IVB	-	-	-	-	-	-	1	-	0	2
PER	-	-	-	-	-	-	1	-	0	2
BUL	-	-	-	-	-	-	1=	-	0	1.5
LTU	-	-	-	-	-	-	1=	-	0	1.5
MAR	-		-	-	-	-	-	1	0	1
Total	s 24	24	23+2=	23	24	24	22+2=	20	73	859









INDIVIDUAL PLACING TABLES

These tables list every top eight placing by leading competitors at the IAAF World Championships, scoring eight points for first place, seven for second, six for third down to own for eighth place. Excluded are medals awarded to those who ran in preliminary rounds only. To begin, we list the leading men and women counting individual events only. These first two lists are comprised of athletes who can be regarded as the all-time greatest performers in IAAF World Championship history.

WORLD CHAMPIONSHIPS "HALL OF FAME"

Mohamed Farah GBR 6 2 - - - 1 1 - 8 67 Carl Lewis USA 5 1 1 1 - - - 7 58 Ezekiel Kemboi KEN 4 3 - - - - - 7 53 Haile Gebrselassie ETH 4 2 1 - - - - 7 52 Lars Riedel GER 5 - 1 1 - - - 6 51 Sergey Bubka UKR/URS 6 - - - - - - 6 48 Michael Johnson USA 6 - - - - - - 6 48 Wirghijus Alekna LTU 2 2 - 3 - 1 - 1 4 48 WOMEN Exiting Vision			Gold	Silver	Bronze	4th	5th	6th	7th	8th Medals		Points
Usain Bolt	MEN. individual events only											
Carl Lewis USA 5 1 1 1 1 7 58 Eackiel Kemboi KEN 4 3 3 7 58 Eackiel Kemboi KEN 4 3 3 7 58 Eackiel Kemboi KEN 4 3 3 7 58 Eackiel Kemboi KEN 4 3 3 7 52 Lars Riedel GER 5 - 1 1 1 6 6 51 Ears Riedel GER 5 - 1 1 1 6 6 51 Ears Riedel GER 5 - 1 1 1 6 6 48 Michael Johnson USA 6 6 4 48 Michael Johnson USA 6 6 6 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 WOMEN, individual events only Women individual events on the women individual	Usain Bolt	JAM	7	1	1	-	-	-	-	1	9	70
Ezekiel Kemboi	Mohamed Farah	GBR	6			-	-	1	1	-	8	
Haile Cebrselassie	Carl Lewis	USA	5	1	1	1	-	-	-	-	7	58
Lars Riedel GER 5 - 1 1 1 6 51 Sergey Bubka UKR/URS 6 6 51 Sergey Bubka UKR/URS 6 6 6 48 Michael Johnson USA 6 6 48 Michael Johnson USA 6 6 48 Michael Johnson USA 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 448 Momen Citey USA 4 1 3 3 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ezekiel Kemboi	KEN	4	3	-	-	-	-	-	-	7	53
Lars Riedel GER 5 - 1 1 1 6 5 14 Michael Johnson USA 6 6 4 48 Michael Johnson USA 6 6 4 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Michael Johnson USA 6 6 6 48 Wirgilijus Alekna LTU 2 2 - 3 3 - 1 1 4 4 48 Frankie Fredericks NAM 1 3 3 - 2 1 1 1 1 - 4 4 48 WOMEN, individual events only WOMEN, individual events only Worline Ottey JAM 2 3 5 1 1 1 1 - 1 0 74 Veronica Campbell-Brown JAM 2 4 1 3 3 0 7 65 Gail Devers USA 4 2 1 1 1 6 6 53 Allyson Felix USA 4 1 2 1 1 1 6 6 53 Allyson Felix USA 4 1 2 6 4 77 7 65 Tirrunesh Dibaba ETH 5 1 1 1 6 6 47 Tirrunesh Dibaba ETH 5 1 5 47 Valerie Vill/Adams NZL 4 1 1 5 47 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1 5 44 Valerie Vill/Adams NZL 4 1 1	Haile Gebrselassie	ETH	4	2	1	-	-	-	-	-	7	52
Sergey Bubka	Lars Riedel	GER	5		1	1	-	-	-	-	6	51
Michael Johnson USA 6 6 48 Prigilipus Alekna LTU 2 2 3 - 1 6 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Prankie Fredericks NAM 1 3 1 1 - 10 74 Prankie Fredericks NAM 2 4 1 1 3 1 1 - 10 74 Prankie Fredericks NAM 2 4 1 1 3 1 1 - 10 74 Prankie Fredericks NAM 1 1 2 1 1 1 6 5 53 Prankie Fredericks NAM 1 1 2 1 1 1 6 5 53 Prankie Fredericks NAM 1 1 2 1 1 5 5 43 Prankie Fredericks NAM 1 1 2 1 1 5 5 43 Prankie Fredericks NAM 1 1 2 1 1 5 5 43 Prankie Fredericks NAM 1 1 2 1 1 5 5 43 Prankie Fredericks NAM 1 1 2 1 1 5 5 43 Prankie Fredericks NAM 1 1 2 1 1 5 5 43 Prankie Fredericks NAM 1 1 2 5 5 44 Prankie Fredericks NAM 1 1 2 1 1 1 1 1 1 1 1 1	Sergey Bubka	UKR/URS	6	-	-	-	-	-	-	-	6	48
Virgilijus Alekna	Michael Johnson	USA	6	-	-	_	-	_	-	_	6	48
Merlene Ottey	Virgilijus Alekna	LTU	2	2	-	3	-	1	-	_	4	48
Merlene Ottey	Frankie Fredericks	NAM	1	3	-	2	1	1	1	-	4	48
Veronica Campbel/-Brown JAM 2 4 1 3 - - - 7 65 65 63 Gail Devers USA 4 2 - - 1 1 - - 6 53 Allyson Felix USA 4 1 2 - - - - - 7 51 Tirunesh Dibaba ETH 5 1 - - - - - - 6 47 Maria Mutola MOZ 3 1 1 2 - - - - - 5 47 Valerie Vili/Adams NZL 4 1 - - - - - 5 43 Eunice Barber FRA/SLE 2 3 - 1 - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - 5 42 Yalerie Vili/Adams NZL 4 1 - - - - - - - - -	WOMEN, individual events or	nly										
Gail Devers USA 4 2 - 1 1 1 - 6 6 53 Allyson Felix USA 4 1 2 1 1 1 - 6 6 53 Allyson Felix USA 4 1 1 2 6 6 53 Allyson Felix USA 4 1 1 2 6 6 47 Maria Mutola MOZ 3 1 1 1 2 6 6 47 Maria Mutola MOZ 3 1 1 1 2 6 5 47 Valerie Villi/Adams NZL 4 1 1 1 1 5 4 5 43 Eunice Barber FRA/SLE 2 3 1 - 1 5 42 Yipsi Moreno CUB 3 1 - 2 4 4 41 Helike Daute/Drechsler GDR/GER 2 2 1 1 1 5 5 42 COMBINED ALL-TIME PERFORMANCES, including relays Allyson Felix USA 11 3 2 1 1 4 109 Merlene Ottey JAM 11 2 1 1 1 1 4 109 Merlene Ottey JAM 3 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Merlene Ottey	JAM	2	3	5	1	-	-	1	-	10	74
Allyson Felix USA 4 1 2 7 51 Tirrunesh Dibaba ETH 5 1 6 47 Maria Mutola MOZ 3 1 1 2 6 47 Valerie Vilik/Adams NZL 4 1 1 2 1 1 5 47 Valerie Vilik/Adams NZL 4 1 1 5 5 42 Eunice Barber FRA/SLE 2 3 1 1 5 42 Yipsi Moreno CUB 3 1 - 2 4 4 41 Heike Daute/Drechsler GDR/GER 2 2 1 1 1 5 44 Heike Daute/Drechsler GDR/GER 2 2 1 1 1 5 41 **COMBINED ALL-TIME PERFORMANCES, including relays** Allyson Felix USA 11 3 2 16 121 Usain Bolt JAM 11 2 1 1 1 4 109 Merlene Ottey JAM 3 4 7 1 1 1 1 4 109 Merlene Ottey JAM 3 7 1 3 1 1 4 109 Merlene Ottey JAM 3 7 1 3 1 1 1 94 Carl Lewis USA 8 1 1 1 1 0 82 Jearl Miles USA 4 3 2 2 1 1 1 0 82 Jearl Miles USA 5 3 - 1 1 1 8 6 68 Mohamed Farah GBR 6 2 1 1 1 4 109 **LEADING MEN'S PLACINGS, individual and relay events** Usain Bolt JAM 11 2 1 1 1 4 109 Carl Lewis USA 8 1 1 1 1 1 1 1 94 Carl Lewis USA 8 1 1 1 1 8 66 **LEADING MEN'S PLACINGS, individual and relay events** Usain Bolt USA 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Veronica Campbel/-Brown	JAM	2	4	1	3	-	-	-	-	7	65
Tirunesh Dibaba ETH 5 1 6 47 Maria Mutola MOZ 3 1 1 2 6 47 Maria Mutola MOZ 3 1 1 2 6 5 47 Valerie Vili/Adams NZL 4 1 1 1 1 5 47 Sunice Barber FRA/SLE 2 3 - 1 5 43 Eunice Barber FRA/SLE 2 3 - 1 5 43 Eunice Barber FRA/SLE 2 3 - 1 5 44 Heike Daute/Drechsler GDR/GER 2 2 1 1 1 5 44 Heike Daute/Drechsler GDR/GER 2 2 1 1 1 5 44 **COMBINED ALL-TIME PERFORMANCES, including relays** Allyson Felix USA 11 3 2 1 14 109 Meriene Ottey JAM 3 4 7 1 1 14 109 Meriene Ottey JAM 3 4 7 1 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 1 194 Carl Lewis USA 8 1 1 1 1 1 10 82 Jean Milles USA 7 3 1 10 77 Gail Devers USA 5 3 - 1 1 1 1 1 9 79 JEAShawn Merritt USA 7 3 1 1 77 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 1 1 1 1 8 67 Mohamed Farah GBR 6 2 1 1 1 4 109 Carl Lewis USA 8 1 1 1 1 1 1 14 109 Carl Lewis USA 8 1 1 1 1 1 1 14 109 Carl Lewis USA 8 1 1 1 1 1 10 77 Mohamed Farah GBR 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Gail Devers	USA	4	2	-	-	1	1	-	-	6	53
Maria Mutola MOZ 3 1 1 2 - - - 5 47 Valerie Vili/Adams NZL 4 1 - - 1 - - 5 43 Eunice Barber FRA/SLE 2 3 1 - 2 - - 5 42 Yipsi Moreno CUB 3 1 - 2 - - - 5 41 COMBINED ALL-TIME PERFORMANCES, including relays Allyson Felix USA 11 3 2 - - - - 16 121 Usain Bolt JAM 11 2 1 - - - 1 14 109 Merlene Ottey JAM 3 4 7 1 - - - 11 94 Carl Lewis USA 8 1 1 1 - - - 10	Allyson Felix	USA	4	1	2	-	-	-	-	-	7	51
Valerie Vili/Adams NZL 4	Tirunesh Dibaba	ETH	5	1	-	-	-	-	-	-	6	47
Eunice Barber FRA/SLE 2 3 - 1 - 2 5 42 Yipsi Moreno CUB 3 1 - 2 5 44 Heike Daute/Drechsler GDR/GER 2 2 1 1 1 5 41 COMBINED ALL-TIME PERFORMANCES, including relays Allyson Felix USA 11 3 2 16 121 Usain Bolt JAM 11 2 1 1 14 109 Merlene Ottey JAM 3 7 1 3 1 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 10 82 Laslam Merritt USA 4 3 2 2 1 10 82 Lashawn Merritt USA 7 3 10 77 Gail Devers USA 5 3 - 1 1 1 10 77 Gail Devers USA 5 3 - 1 1 1 8 68 Mohamed Farah GBR 6 2 1 1 14 109 Leach Men's PLACINGS, individual and relay events Usain Bolt USA 7 3 10 77 Leach Men's PLACINGS, individual and relay events Usain Bolt USA 7 3 1 1 14 109 Carl Lewis USA 8 1 1 1 1 8 66 Mohamed Farah GBR 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Maria Mutola	MOZ	3	1	1	2	-	-	-	-	5	47
Yipsi Moreno CUB 3 1 - 2 - - - 4 41 Heike Daute/Drechsler GDR/GER 2 2 1 1 - - - - 4 41 COMBINED ALL-TIME PERFORMANCES, including relays Allyson Felix USA 11 3 2 - - - 16 121 Usain Bolt JAM 11 2 1 - - - 1 14 109 Merlene Ottey JAM 3 4 7 1 - - 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 - - 1 1 109 Carl Lewis USA 8 1 1 1 - - - 10 82 Jearl Miles USA 4 3 2 2 1 1 - - <	Valerie Vili/Adams	NZL	4	1	-	-	1	-	-	-	5	43
Heike Daute/Drechsler GDR/GER 2 2 1 1 - - - - 5 41	Eunice Barber	FRA/SLE	2	3	-	1	-	-	-	-	5	42
COMBINED ALL-TIME PERFORMANCES, including relays Allyson Felix USA 11 3 2 16 121 Usain Bolt USA 11 2 1 1 14 109 Merlene Ottey JAM 3 4 7 1 1 1 14 109 Merlene Ottey JAM 3 7 1 3 1 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 1 94 Carl Lewis USA 8 1 1 1 1 1 1 82 Jearl Milles USA 4 3 2 2 2 1 9 79 LaShawn Merritt USA 7 3 1 10 77 Gail Devers USA 5 3 - 1 1 1 8 73 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 1 8 67 Mohamed Farah GBR 6 2 1 1 1 8 67 LEADING MEN'S PLACINGS, individual and relay events USA 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Yipsi Moreno	CUB	3	1	-	2	-	-	-	-	4	41
Allyson Felix USA 11 3 2 16 121 Usain Bolt JAM 11 2 1 1 14 109 Merlene Ottey JAM 3 4 7 1 1 1 14 109 Merlene Ottey JAM 3 7 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Heike Daute/Drechsler	GDR/GER	2	2	1	1	-	-	-	-	5	41
Usain Bolt JAM 11 2 1 - - - 1 14 109 Merlene Ottey JAM 3 4 7 1 - - 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 - - - 11 94 Carl Lewis USA 8 1 1 1 - - - 11 94 Carl Lewis USA 4 3 2 2 1 - - 9 79 LaShawn Merritt USA 7 3 - - - - 9 79 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 1 2 1 - - 8 68 Usain Bolt JAM 11 2 1 - - - 1 1 1 9 - - - 1 <td>COMBINED ALL-TIME PERI</td> <td>ORMANCES</td> <td>S, inclu</td> <td>ding rel</td> <td>avs</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	COMBINED ALL-TIME PERI	ORMANCES	S, inclu	ding rel	avs							
Usain Bolt JAM 11 2 1 - - - - 1 14 109 Merlene Ottey JAM 3 4 7 1 - - 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 - - - 11 194 Carl Lewis USA 8 1 1 1 - - - 10 82 Jearl Miles USA 4 3 2 2 1 - - 9 79 LaShawn Merritt USA 5 3 - 1 1 1 - - 8 68 Mohamed Farah GBR 6 2 - - 1 1 - - 8 67 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 - - - 1	Allyson Felix	USA	11	3	2	-	-	-	-	-	16	121
Veronica Campbell/-Brown JAM 3 7 1 3 - - - 11 94 Carl Lewis USA 8 1 1 1 - - - - 10 82 Jearl Miles USA 4 3 2 2 1 - - - 9 79 LaShawn Merritt USA 5 3 - 1 1 - - - 10 77 Gail Devers USA 5 3 - 1 1 - - 8 63 Mohamed Farah GBR 6 2 - - 1 1 - - 8 67 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 - - - 1 1 4 109 Carl Lewis USA 8 1 1 1 - -	Usain Bolt	JAM	11	2	1	-	-	-	-	1	14	109
Veronica Campbell/-Brown JAM 3 7 1 3 - - - 11 94 Carl Lewis USA 8 1 1 1 - - - 10 82 Lashawn Merritt USA 4 3 2 2 1 - - 9 79 Lashawn Merritt USA 7 3 - - - - - 10 77 Gail Devers USA 5 3 - 1 1 1 - - 8 73 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 - - - 8 68 Mohamed Farah GBR 6 2 - - 1 1 - - - 1 14 109 Carl Lewis USA 8 1 1 1 - - - 1 1	Merlene Ottey	JAM	3	4	7	1	-	-	1	-	14	101
Carl Lewis USA 8 1 1 1 1 1 1 10 82 Jearl Miles USA 4 3 2 2 1 1 9 79 LaShawn Merritt USA 7 3 1 1 1 1 8 73 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 - 1 1 1 - 8 68 Mohamed Farah GBR 6 2 1 1 1 1 1 - 8 64 Washing MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1	Veronica Campbell/-Brown	JAM	3	7	1	3	-	_	-	_	11	94
LaShawn Merritt USA 7 3 10 77 Gail Devers USA 5 3 - 1 1 1 1 8 73 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 8 68 Mohamed Farah GBR 6 2 1 1 1 8 67 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 1 14 109 Carl Lewis USA 8 1 1 1 1 1 10 82 LaShawn Merritt USA 7 3 1 1 14 109 Carl Lewis USA 8 1 1 1 1 1 10 82 LaShawn Merritt USA 7 3 1 1 1 1 1 1 8 67 Michael Johnson USA 8 1 1 1 1 8 67 Michael Johnson USA 8 1 1 1 1 1 8 67 Michael Johnson USA 8 1 1 1 1 1 8 67 Michael Johnson USA 3 5 1 1 1 1 1 1 8 59 Ezekiel Kemboi KEN 4 3 8 59 Ezekiel Kemboi KEN 4 3 7 52 Lars Riedel Gerselssie ETH 4 2 1 7 52 Lars Riedel GER 5 - 1 1 1 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 6 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 1 1 1 1 1 - 4 48 Jeremy Wariner USA 5 1 6 6 46 Hicham El Guerrouj MAR 4 2 6 6 46 Hicham El Guerrouj MAR 4 2 6 6 46	Carl Lewis	USA	8	1	1	1	-	-	-	-	10	82
Gail Devers USA 5 3 - 1 1 1 1 - 8 73 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 - 1 - 8 68 Mohamed Farah GBR 6 2 - 1 - 1 1 - 1 - 8 67 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 1 1 14 109 Carl Lewis USA 8 1 1 1 1 1 14 109 Carl Lewis USA 8 1 1 1 1 10 82 LaShawn Merritt USA 7 3 1 1 1 - 8 67 Mohamed Farah GBR 6 2 1 1 1 - 8 67 Mohamed Farah GBR 6 2 1 1 1 - 8 67 Mohamed Farah USA 8 1 1 1 - 8 67 Mohamed GBR 6 2 1 1 1 - 8 67 Mohamed Farah USA 3 5 1 1 1 - 8 64 Justin Gatlin USA 3 5 1 1 1 - 8 59 Ezekiel Kemboi KEN 4 3 7 53 Haile Gebrselassie ETH 4 2 1 7 52 Lars Riedel GER 5 - 1 1 1 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 6 48 Virgilijus Alekna LTU 2 2 - 3 3 - 1 6 6 48 Hicham El Guerrouj MAR 4 2 6 6 46 Hicham El Guerrouj MAR 4 2 6 6 46	Jearl Miles	USA	4	3	2	2	1	-	-	-	9	79
Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 - - - 8 68 Mohamed Farah GBR 6 2 - - - - - 8 67 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 - - - - 1 14 109 Carl Lewis USA 8 1 1 1 - - - - 10 82 LaShawn Merritt USA 7 3 - - - - - 10 77 Mohamed Farah GBR 6 2 - - - - - 10 77 Mohamed Farah GBR 6 2 - - 1 1 - 8 67 Michael Johnson USA 8 - - - - - -	LaShawn Merritt	USA	7	3	-	-	-	-	-	-	10	77
Mohamed Farah GBR 6 2 - - 1 1 - 8 67 LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 - - - 1 14 109 Carl Lewis USA 8 1 1 1 - - - 10 82 LaShawn Merritt USA 7 3 - - - - - 10 77 Mohamed Farah GBR 6 2 - - - - 10 77 Mohamed Farah GBR 6 2 - - 1 1 - 8 67 Mohamed Farah GBR 6 2 - - 1 1 - 8 67 Michael Johnson USA 8 - - - - - 8 67 Michael Johns	Gail Devers	USA	5	3	-	1	1	1	-	-	8	73
LEADING MEN'S PLACINGS, individual and relay events Usain Bolt JAM 11 2 1 - - - 1 14 109 Carl Lewis USA 8 1 1 1 - - - 10 82 LaShawn Merritt USA 7 3 - - - - - 10 77 Mohamed Farah GBR 6 2 - - - - - 10 77 Michael Johnson USA 8 - - - - - - 8 67 Michael Johnson USA 8 - - - - - - - - 8 67 Michael Johnson USA 3 5 - - - - - - - - - - - - - - - - - -	Shelly-Ann Fraser/-Pryce	JAM	7	1	-	1	-	-	-	-	8	68
Usain Bolt JAM 11 2 1 - - - - 1 14 109 Carl Lewis USA 8 1 1 1 - - - - 10 82 LaShawn Merritt USA 7 3 - - - - - 10 77 Mohamed Farah GBR 6 2 - - - - - 10 77 Michael Johnson USA 8 - - - - - - 8 67 Michael Johnson USA 8 - - - - - - 8 64 Justin Gatlin USA 3 5 - - - - - 8 59 Ezekiel Kemboi KEN 4 3 - - - - - 7 52 Lars Riedel GER </td <td>Mohamed Farah</td> <td>GBR</td> <td>6</td> <td>2</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>1</td> <td>-</td> <td>8</td> <td>67</td>	Mohamed Farah	GBR	6	2	-	-	-	1	1	-	8	67
Carl Lewis USA 8 1 1 1 - - - - 10 82 LaShawn Merritt USA 7 3 - - - - - - - 10 77 Michael Johnson USA 8 - - - - - - - 8 67 Michael Johnson USA 8 - - - - - - - 8 67 Michael Johnson USA 8 - - - - - - - 8 64 Justin Gatlin USA 3 5 - - - - - 8 59 Ezekiel Kemboi KEN 4 3 - - - - - 7 53 Haile Gebrselassise ETH 4 2 1 1 - - - 7		*										
LaShawn Merritt USA 7 3 - - - - - - 10 77 Mohamed Farah GBR 6 2 - - - 1 1 - 8 67 Michael Johnson USA 8 - - - - - - 8 64 Justin Gatlin USA 3 5 - - - - - 8 59 Ezekiel Kemboi KEN 4 3 - - - - - 7 53 Halie Gebrselassie ETH 4 2 1 - - - - 7 53 Halie Gebrselassie GER 5 - 1 1 - - - 7 53 Halie Gebrselassie GER 5 - 1 1 - - - 7 52 Lars Riedel GER 5 - 1 1 1 1 - 5 49						-	-					
Mohamed Farah GBR 6 2 - - - 1 1 - 8 67 Michael Johnson USA 8 - - - - - - - - 8 64 Justin Gatlin USA 3 5 - - - - - - 8 59 Ezekiel Kemboi KEN 4 3 - - - - - 7 53 Haile Gebrselassie ETH 4 2 1 - - - - 7 53 Haile Gebrselassie ETH 4 2 1 - - - - 7 52 Lars Riedel GER 5 - 1 1 1 - - 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 - 5 49				-	-	1			-			
Michael Johnson USA 8 8 64 Justin Gatlin USA 3 5 8 59 Ezekiel Kemboi KEN 4 3 8 59 Ezekiel Kemboi KEN 4 3 7 53 Haile Gebrselassie ETH 4 2 1 7 52 Lars Riedel GER 5 - 1 1 1 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 6 648 Virgilijus Alekna LTU 2 2 - 3 - 1 1 1 1 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 1 4 48 Jeremy Wariner USA 5 1 6 646 Hicham El Guerrouj MAR 4 2 6 646						-	-		-			
Justin Gatlin USA 3 5 - - - - - - - - 8 59 Ezekiel Kemboi KEN 4 3 - - - - - - - 7 53 Haile Gebrselassie ETH 4 2 1 - - - - 7 52 Lars Riedel GER 5 - 1 1 - - - 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 - - - - - - - 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1			-			-	-	•	1		-	
Ezekiel Kemboi KEN 4 3 - - - - - - 7 53 Haile Gebrselassie ETH 4 2 1 - - - - - 7 52 Lars Riedel GER 5 - 1 1 - - - - 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 - - - - - - - - 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 - - 4 48 Frenkle Fredericks NAM 1 3 - 2 1 1 1 - 4 48 Jeremy Wariner USA 5						-			-			
Haile Gebrselassie ETH 4 2 1 7 52 Lars Riedel GER 5 - 1 1 1 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 6 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 1 1 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 1 - 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 1 6 47 Kenenisa Bekele ETH 5 - 1 6 46 Hicham El Guerrouj MAR 4 2 6 46												
Lars Riedel GER 5 - 1 1 - - - 6 51 Danny McFarlane JAM - 5 - 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 - - - - - - 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 - - 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 - 4 48 Jeremy Wariner USA 5 1 - - - - - - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - - - 6 46 Hicham El Guerrouj MAR						_	-	_	_			
Danny McFarlane JAM - 5 - 1 1 1 1 - 5 49 Greg Haughton JAM - 4 2 - 1 1 1 - 6 49 Sergey Bubka UKR/URS 6 - - - - - - - 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 - - 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 - 4 48 Jeremy Wariner USA 5 1 - - - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - - - - 6 46 Hicham El Guerrouj MAR 4 2 - - - - - - - - 6 46									-	-		
Greg Haughton JAM - 4 2 - 1 1 - 6 49 Sergey Bubka UKR/URS 6 - - - - - - - 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 - - 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 - 4 48 Jeremy Wariner USA 5 1 - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - 6 46 Hicham El Guerrouj MAR 4 2 - - - - - - 6 46										-		
Sergey Bubka UKR/URS 6 - - - - - - - 6 48 Virgilijus Alekna LTU 2 2 - 3 - 1 - - 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 - 4 48 Jeremy Wariner USA 5 1 - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - 6 46 Hicham El Guerrouj MAR 4 2 - - - - - 6 46				-			-	-	-			
Virgilijus Alekna LTU 2 2 - 3 - 1 - - 4 48 Frankie Fredericks NAM 1 3 - 2 1 1 1 - 4 48 Jeremy Wariner USA 5 1 - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - 6 46 Hicham El Guerrouj MAR 4 2 - - - - - 6 46									1			
Frankie Fredericks NAM 1 3 - 2 1 1 - 4 48 Jeremy Wariner USA 5 1 - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - 6 46 Hicham El Guerrouj MAR 4 2 - - - - - 6 46									-			
Jeremy Wariner USA 5 1 - - - - - 6 47 Kenenisa Bekele ETH 5 - 1 - - - - 6 46 Hicham El Guerrouj MAR 4 2 - - - - - 6 46												
Kenenisa Bekele ETH 5 - 1 6 46 Hicham El Guerrouj MAR 4 2 6 46												
Hicham El Guerrouj MAR 4 2 6 46									_			
					1	-	-	-	-	-		
Bernard Lagat KEN/USA 2 3 1 1 6 46				_	-	-	-	-	-	-	-	
	Bernard Lagat	KEN/USA	2	3	1	-	-	7	-	-	6	46

	019 * FAC		& FIG					- A C I N		BLES	
Men's placings		Gold	Silver I		4th	5th	6th	7th	8th M		Points
Chris Brown	BAH	1	2	1	2	1	1	-	-	4	45
Butch Reynolds	USA	3 2	2 2	1 1	-	- 1	-	- 1	- 1	6 5	44
Bruny Surin Stéphane Diagana	CAN FRA	2	1	1	2	1	-		'	4	43 43
Jan Železný	CZE/TCH	3	-	2	1		-	-	-	5	41
Kerron Clement	USA	3	_	1	2	_	_	_	1	4	41
Maurice Greene	USA	5	-		-	_	-	-	-	5	40
Dwight Phillips	USA	4	-	1	-	-	-	-	1	5	39
Nesta Carter	JAM	3	1	1	-	-	-	1	-	5	39
Tyson Gay	USA	3	1	-	1	-	1	-	-	4	39
Gerd Kanter	EST	1	2	2	1	-	-	-	-	5	39
Allen Johnson	USA	4	-	1	-	-	-	-	-	5	38
Félix Sánchez	DOM	2	1	-	1	1	1	1	1	3	38
Jürgen Schult	GDR/GER	1	1	2	-	2	1	-		4	38
Avard Moncur	BAH	2	2	1	-	-	-	-	1	5	37
Roger Black	GBR	2	2		1			1	-	4	37
Asafa Powell Colin Jackson	JAM GBR	2	1 2	2 1	-	-	-	1	-	5 5	37 36
Jesús Ángel García	ESP	1	3	'	-	1	1	-		4	36
John Regis	GBR	1	2	2	-		-	1	-	5	36
Martyn Rooney	GBR		1	3	1	_	2		_	4	36
Kim Collins	SKN	1	-	3+1=		1	-	_	_	5	35.5
Jonathan Edwards	GBR	2	1	2	-		-	-	_	5	35
Adam Nelson	USA	1	3	-	-	1	-	1	-	4	35
Linford Christie	GBR	1	1	2	1	-	1	-	-	4	35
Mike Conley	USA	1	1	2	1	-	-	1	1	4	35
Robert Harting	GER	3	1	-	-	-	1	-	-	4	34
Asbel Kiprop	KEN	3	-	-	2	-	-	-	-	3	34
Tomáš Dvořák	CZE	3	-	-	1	1	-	-	1	3	34
Tero Pitkämäki	FIN	1	1	1	1	2	-	-	-	3	34
Davian Clarke	JAM	-	4	1	-	-	-	-	-	5	34
Maksim Tarasov	RUS/URS	1	2	1+1=	-	-	-	-	-	5	33.5
Tony Jarrett	GBR	-	3	2	-	-	-	-	-	5	33
Iván Pedroso	CUB	4		-	-	-	-	-	- 1	4 4	32
Jefferson Pérez Angelo Taylor	ECU USA	3 3	1	1		-	-	1	'	4	32 32
Andreas Thorkildsen	NOR	1	3	'	-		1	-		4	32
James Beckford	JAM		2	_	2	_	2	1	_	2	32
Donovan Bailey	CAN	3	1	_	-	_	-		_	4	31
Moses Kiptanui	KEN	3	1	-	-	-	-	-	-	4	31
Calvin Smith	USA	3	1	-	-	-	-	-	-	4	31
John Godina	USA	3	-	-	-	1	-	1	1	3	31
Ato Boldon	TTO	1	1	2	-	1	-	-	-	4	31
Nelson Évora	POR	1	1	2	-	1	-	-	-	4	31
Yuriy Borzakovskiy	RUS	-	2	2	1	-	-	-	-	4	31
Krisztián Pars	HUN	-	2		2	1	1	-	-	2	31
Robert Korzeniowski	POL	3	-	1	-	-	-	-	-	4	30
Javier Sotomayor	CUB	2	2	-	-	-	-	-	-	4	30
Nickel Ashmeade Primož Kozmus	JAM SLO	2 1	1	- 1	1	2 1	-	-	1	2	30 30
Renaud Lavillenie	FRA	-	1	3+1=	1	-	-	-	-	5 5	30
Kevin Borlée	BEL	-	-	1	4	1	-	-	-	1	30
Wilson Kipketer	DEN	3	-	'	1		-	-	-	3	29
Noureddine Morceli	ALG	3	_	_	1	_	_	_	_	3	29
Christian Taylor	USA	3	_	_	1	_	_	_	_	3	29
Brimin Kipruto	KEN	1	1	2	-	-	-	1	-	4	29
Marc Burns	TTO	-	3	-	-	-	1	2	1	3	29
Marlon Devonish	GBR	-	1	3	-	-	1	-	1	4	29
Christophe Lemaitre	FRA	-	1	1	1	2	-	1	1	2	29
Michael Frater	JAM	2	1	-	1	-	-	-	-	3	28
Dennis Mitchell	USA	2	-	2	-	-	-	-	-	4	28
Liu Xiang	CHN	1	2	1	-	-	-	-	-	4	28
Yaroslav Rybakov	RUS	1	1+2=	-	-	-	-	-	-	4	28
Darrel Brown	TTO	-	4	-	-	-	-	-	-	4	28
Sileshi Sihine	ETH	-	3	1	-	-	-	-	1	4	28
Jared Tallent	AUS	-	3	-	-	1	1	-	-	3	28
Ray Stewart	JAM	-	1	1	1	-	2	1	2	2	28
Jonathan Borlée	BEL	- 1	- 1	2	4	2	-	-	-	0 4	28 27
Wallace Spearmon	USA	1	1	2	-	-	-	-	-	4	21

Men's placings	(old	Silver E	Bronze	4th	5th	6th	7th	8th N	/ledals	Points	
Koji Murofushi	JPN	1	1	1	-	-	2	-	-	3	27	
Valentí Massana	ESP	1	1	-	1	1	1	-	-	2	27	
Reese Hoffa	USA	1	-	-	3	1	-		-	1	27	
Igor Astapkovich	BLR/URS		3	-	-	1	-	1	-	3	27	
Samuel Matete	ZAM	1	2	-	-	1	-	-	-	3	26	
Piotr Małachowski	POL POL	1	2 2	-	-	1	-		-	3	26 26	
Szymon Ziółkowski	KEN	1	1	-	1	1	-	2 1	-	3 2	26 26	
Eliud Kipchoge Mark Richardson	GBR	1	'	-	2	2	-	' -	-	1	26	
Claudinei da Silva	BRA		1	2	-	1	1	-	-	3	26	
Bershawn Jackson	USA	2		1	_		1	_	_	3	25	
Terrence Trammell	USA	-	3	-	_	1		_	_	3	25	
Harald Schmid	FRG	-	2	1	1	-	-	-	-	3	25	
Tibor Gécsek	HUN	-	-	2	2	-	-	1	1	2	25	
Bouabdallah Tahri	FRA	-	-	1	2	2	-	-	1	1	25	
Greg Foster	USA	3	-	-	-	-	-	-	-	3	24	
Werner Günthör	SUI	3	-	-	-	-	-	-	-	3	24	
Dan O'Brien	USA	3	-	-	-	-	-	-	-	3	24	
Paweł Fajdek	POL	3	-	-	-	-	-	-	-	3	24	
Darvis Patton	USA	2	1	-	-	-	-	-	1	3	24	
Anier García	CUB	-	2	-	2	-	-	-	-	2	24	
Fermín Cacho	ESP	-	2	-	1	1	-	-	1	2	24	
Oliver-Sven Buder	GER	-	2	-	1	-	1	1	-	2	24	
Darren Campbell	GBR	-	1	2	1	-	-	-	-	3	24	
Leroy Burrell Andre Cason	USA	2	1	-	-	-	-	-	-	3	23 23	
	USA BRN	2	1 1	-	-	-	-	-	-			
Rashid Ramzi Ashton Eaton	USA	2	1	-	-	-	-	-	-	3 3	23 23	
David Storl	GER	2	1	-	-		-	-	-	3	23	
Wayde van Niekerk	RSA	2	1	_	_	_	_	_	_	3	23	
Tony McQuay	USA	2	i	_	_	_	_	_	_	3	23	
Kriss Akabusi	GBR	1	1	1	_	_	_	1	_	3	23	
Marc Raquil	FRA	1	1	-	1	-	1	-	-	2	23	
Leslie Djhone	FRA	1	-	-	1	1	1	1	1	1	23	
Eduard Hämäläinen	BLR/FIN/UF	RS -	3	-	-	-	-	1	-	3	23	
Brandon Simpson	JAM	-	2	1	-	-	1	-	-	3	23	
Jack Pierce	USA	-	1	1	2	-	-	-	-	2	23	
Róbson da Silva	BRA	-	-	-	3	-	2	1	-	0	23	
Robert Esmie	CAN	2	-	1	-	-	-	-	-	3	22	
Glenroy Gilbert	CAN	2	-	1	-	-	-	-	-	3	22	
Billy Konchellah	KEN	2	-	1	-	-	-	-	-	3	22	
Mike Powell	USA	2	-	1 1	-	-	-	-	-	3	22	
John Capel Roman Šebrle	USA CZE	2 1	2	1	-	-	-	-	-	3	22 22	
Cornelius Kipruto	KEN	1	2	-	-	-	-	-	-	3	22	
Fabrizio Mori	ITA	1	1	-	1	-	-	1	-	2	22	
Mutaz Issa Barshim	QAT	1	1	-	1	-	-	1	-	2	22	
Robert Maćkowiak	POL	i		1		2	_		_	2	22	
Winthrop Graham	JAM		1	2	_	-	1	_	_	3	22	
Samson Kitur	KEN	-	1	1	1	1	-	-	-	2	22	
Jimmy Vicaut	FRA	-	1	-	-	2	2	_	1	1	22	
The most points accumulated												
Jonathan Borlée	BEL	-	-	-	4	2	-	-	-	0	28	
Róbson da Silva	BRA	-	-	-	3	-	2	1	-	0	23	
Iván García	CUB	-	-	-	3	-	1	-	1	0	19	
MEN'S RELAYS ONLY												
LaShawn Merritt	USA	5	_	_	_	_	_	_	_	5	40	
Usain Bolt	JAM	4	1	-		-	-	-	-	5	39	
Danny McFarlane	JAM	4	5		-		-	1	-	5	37	
Parity Moralidic	JAIVI	-	1	3	1	-	2	<u>'</u>	-	4	36	
	GBR								-			
Martyn Rooney	GBR JAM		4	1	-	-	-	-	-		:34	
Martyn Rooney Davian Clarke	JAM	-	4 1	1 -	-	-	-	-	-	5 4	34 31	
Martyn Rooney Davian Clarke Nesta Carter	JAM JAM	3	1	-			-			4	31	
Martyn Rooney Davian Clarke Nesta Carter Chris Brown	JAM JAM BAH	-									31 31	
Martyn Rooney Davian Clarke Nesta Carter Chris Brown Greg Haughton	JAM JAM BAH JAM	3 1	1 2	1	-	-	- 1	-	-	4	31 31 30	
Martyn Rooney Davian Clarke Nesta Carter Chris Brown	JAM JAM BAH	3 1	1 2 4	- 1 -	-	-	- 1 -	- - 1	-	4 4 4	31 31	
Martyn Rooney Davian Clarke Nesta Carter Chris Brown Greg Haughton Roger Black	JAM JAM BAH JAM GBR	3 1 - 2	1 2 4 1	- 1 - -	- - - 1	- - -	- 1 - -	- - 1 -	-	4 4 4 3	31 31 30 28	

Buch Reynolds	72 DOHA 2019	* FAC	1.5	& FIG		/ I N D I	V 1 D U	AL PL	ACIN	GIAI	BLE	•
Angelo Taylor Lefterny Warriner LoSA 3	Men's relay placings			Silver E	Bronze	4th	5th	6th	7th	8th M		
Jeremy Wariner	Butch Reynolds											
Marc Bums												
Kevin Bonde BEL												
Asarla Powell Asarla Powell Robert Esmie CAN 2 - 1 3 23 Robert Mackowiak POL 1 - 1 3 3 23 Robert Mackowiak POL 1 - 1 3 3 22 Robert Mackowiak POL 1 - 1 3 3 22 Robert Mackowiak POL 1 - 1 - 2 3 3 22 Robert Mackowiak POL 1 - 1 - 2 3 3 22 Robert Mackowiak POL 1 - 1 - 2 3 3 22 Robert Mackowiak POL 1 - 1 - 2 3 3 22 Robert Mackowiak POL 1 - 1 - 2 3 3 22 Robert Mackowiak POL 1 - 1 - 1 - 2 2 2 22 LEADING WOMEN'S PLACINGS, individual and relay events Highlyson Felix USA 1 3 2 1 6 121 Martene Ottey JAM 3 4 7 1 1 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 11 94 Jeant Miles Gall Devers USA 3 3 2 2 1 9 79 Sall Devers Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 1 8 73 Shelly-Ann Fraser/-Pryce JAM 7 1 - 1 1 8 86 Sarrya Richards/-Ross USA 3 4 1 - 1 8 86 Sarrya Richards/-Ross USA Sarrya Richards/-Ross USA 3 4 1 - 1 8 86 Sarrya Richards/-Ross USA Sarrya Richards/-Ross Sarrya Richards/-Ross USA Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/-Ross Sarrya Richards/												
Robert Esmie CAN 2 - 1 3 3 22 Bruny Surin CAN 2 - 1 3 3 22 Bruny Surin CAN 2 - 1 3 3 22 Bruny Surin CAN 2 - 1 3 3 22 Bruny Surin CAN 2 - 1 3 3 22 Bruny Surin CAN 2 - 1 3 3 22 EADING WOMEN'S PLACINGS, individual and relay events Allyson Felix USA 11 - 3 2 1 16 121 Weronica Campbell/-Brown JAM 3 7 1 3 - 1 14 101 Veronica Campbell/-Brown JAM 3 7 1 3 1 11 94 Weronica Campbell/-Brown JAM 3 7 1 3 1 11 94 Weronica Campbell/-Brown JAM 3 7 1 3 1 1 94 Weronica Campbell/-Brown JAM 3 7 1 3 1 1 94 Weronica Campbell/-Brown JAM 3 7 1 3 1 1 94 Weronica Campbell/-Brown JAM 3 7 1 1 - 1 - 8 8 73 Shelly-Ann Fraser/-Pryce JSA 5 3 - 1 1 1 1 - 8 8 73 Shelly-Ann Fraser/-Pryce JSA 5 3 - 1 1 1 1 - 8 8 68 Gwen Torrence USA 3 4 1 - 1 1 - 8 8 62 Saraya Richards/-Ross USA 5 2 1 1 - 7 61 Christine Ohuruogu GBR 2 1 5 - 1 1 - 7 7 61 Christine Ohuruogu GBR 2 1 5 - 1 1 - 7 65 GRI Breuer GRI Breuer FRA 1 1 3 3 - 1 1 6 55 GRI Breuer FRA 1 1 3 3 - 1 1 6 55 Christine Arron FRA 1 1 3 3 - 1 1 6 55 Christine Arron JAM 1 4 1 1 - 1 3 - 6 56 Christine Arron FRA 1 1 3 3 - 2 - 6 6 66 Christine Arron JAM 2 3 3 - 1 1 - 7 7 91 Truncesh Dibaba Maria Murloia MOZ 3 1 1 2 6 6 47 Heike Daute/Orecheler GDR/CER 2 2 2 1 1 6 6 47 Water WilliAdams NZL 1 1 7 6 6 44 Water WilliAdams NZL 4 1 1 1 6 6 47 Water WilliAdams NZL 4 1 1 1 6 6 47 Water WilliAdams NZL 4 1 1 1 6 6 47 Water WilliAdams NZL 4 1 1 1 6 6 47 Water WilliAdams NZL 4 1 1 1 6 6 47 Water WilliAdams NZL 4 1 1 1 6 6 47 Water WilliAdams NZL 4 1 6 6 47 Water WilliAdams NZL 5 1 6 6 47 Water WilliAdams NZL 6 1 6 6 47 Water WilliAdams NZL 6 1 6 6 47 Water WilliAdams NZL 6 1												
Glenroy Gilbert												
Bruny Surin				_		-	_	_	-	-		
Robert Mackowiak	•			_		_	_	_	_	_		
Allyson Felix	Robert Maćkowiak	POL	1	-	1	-	2	-	-	-		22
Allyson Felix	LEADING WOMEN'S PLACIN	JGS individu	ıal and	relay eve	ents							
Merlene Ottey Veronica Campbelli-Brown JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM						_	_	_	_	_	16	121
Veronica Campbelli-Brown JAM 3 7 1 1 3 3 1 11 94 Jearl Miles USA 4 3 2 2 1 1 9 79 79 79 6ail Devers USA 5 3 3 - 1 1 1 1 1 8 8 73 Shelly-Ann Fraser/-Pryce USA 5 3 3 - 1 1 1 1 1 8 73 Shelly-Ann Fraser/-Pryce USA 5 2 2 1 1 1 8 8 62 Sanya Richards/-Ross USA 5 2 1 1 1 1 8 62 Sanya Richards/-Ross USA 5 2 1 1 1 1 8 5 62 Sanya Richards/-Ross USA 5 2 1 1 1 1 8 5 86 Christine Ohuruogu GBR 2 1 1 5 1 1 1 3 1 8 5 86 Christine Ohuruogu GBR 1 2 3 3 3 1 1 1 8 5 88 GE Sanya Richards/-Ross USA 5 2 1 1 1 3 1 8 5 88 GE Sanya Richards/-Ross USA 5 2 1 1 1 3 1 8 5 88 GE Sanya Richards/-Ross USA 5 2 1 1 1 3 1 8 5 88 GE Sanya Richards/-Ross USA 5 2 1 1 1 3 1 8 5 88 GE Sanya Richards/-Ross USA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						1	-	-	1	-		
Gail Devers JAM 7 1 1 1 1 1 8 8 73 Shelly-Ann Fraseri-Pryce JAM 7 1 1 - 1 1 8 68 Gwen Torrence USA 3 4 1 1 1 1 8 68 Gwen Torrence USA 5 2 1 1 1 8 62 Sanya Richards/-Ross USA 5 2 1 5 5 - 1 1 1 1 8 58 Grit Breuer GER 1 2 3 3 3 1 1 6 5 77 Novlene Williams/-Millis JAM 1 4 1 1 - 1 3 6 56 Fran Strip Str	Veronica Campbell/-Brown	JAM	3	7	1	3	-	-	-	-	11	94
Shelly-Ann Fraser/-Pryce USA 3 4 1 - 1 1 - 1 8 8 68 Gwen Torrence USA 3 4 1 - 1 1 - 1 8 62 Garya Richards/-Ross USA 5 2 1 1 1 1 7 61 Christine Ohumogu GBR 2 1 5 - 1 1 1 8 58 Grit Breuer GBR 1 2 3 3 3 - 1 1 3 - 6 57 Nothing the Williams/-Mills JAM 1 4 1 1 3 3 1 3 - 6 656 Irina Sergeyeva/-Pirvalova RUSJURS 1 3 2 3 3 1 3 6 656 Irina Sergeyeva/-Pirvalova RUSJURS 1 3 2 3 3 6 6 566 Irina Sergeyeva/-Pirvalova RUSJURS 1 3 2 3 3 6 6 566 Irina Sergeyeva/-Pirvalova RUSJURS 1 3 3 2 3 6 6 566 Irina Sergeyeva/-Pirvalova RUSJURS 1 3 3 2 3 6 6 566 Irina Sergeyeva/-Pirvalova RUSJURS 1 3 3 2 3 2 5 54 Debble Ferguson/-McKenzle BAH 2 1 1 1 3 2 3 3 2 5 54 Debble Ferguson/-McKenzle BAH 2 1 1 1 3 2 3 2 5 54 Urliya Pechonkina/Nosova RUS 2 3 3 2 2 1 1 7 51 Korron Stewart JAM 2 3 3 2 1 1 7 51 Korron Stewart JAM 2 3 3 2 1 1 5 6 6 47 Waria Mutola Helike Daute/Drechsler Boxery McDonald JAM 1 3 3 2 1 2 6 6 47 Waria Mutola Helike Daute/Drechsler Boxery McDonald JAM 1 3 3 2 1 6 6 47 Beverty McDonald JAM 1 3 3 2 1 6 6 47 Walenie VilliAddams NZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams NZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams NZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams JAM 1 3 3 2 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 44 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 47 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 47 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 47 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 47 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 47 Walenie VilliAddams VZL 4 1 1 1 1 2 6 6 47 Walenie VilliAddams VZL 4 1 1	Jearl Miles	USA	4	3	2	2	1	-	-	-	9	79
Gwen Torrence USA 3 4 1 - 1 8 62 Sanya Richards/-Ross USA 5 2 1 1 1 8 62 Christine Ohruruogu GBR 2 1 5 - 1 1 1 8 58 Grift Breuer GER 1 2 3 3 3 - 1 1 8 58 Grift Breuer GER 1 2 3 3 3 1 1 - 6 6 57 Noviene Williams/-Mills JAM 1 4 1 1 1 1 3 3 - 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 6 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 3 2 3 6 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 3 2 3 6 5 66 Debbie Fergusori/-McKenzie Daw 1 3 3 - 2 2 5 54 Serges Fergusori/-McKenzie Debbie Fergusori/-McKenzie Debbie Fergusori/-McKenzie Daw 1 3 3 - 2 2 1 1 1 - 5 50 Serges Fergusori/-McKenzie Debbie Fergusori/-McKenzie Debbie Fergusori/-McKenzie Daw 2 3 1 1 2 6 6 56 Serges Fergusori/-McKenzie Debbie Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Debbie Fergusori/-McKenzie Debbie Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Debbie Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 3 1 1 - 1 1 2 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 2 1 1 6 6 47 Serges Fergusori/-McKenzie Daw 2 2 2 2 2 1 1	Gail Devers	USA	5	3	-	1	1	1	-	-	8	73
Sanya Richards/-Ross USA 5 2 1 1 1 7 61 Christine Ohumuogu GBR 2 1 5 5 - 1 1 1 1 8 8 8 Grit Breuer GBR 1 2 3 3 3 1 1 - 6 5 78 Nothine Williams/-Mills JAM 1 4 1 1 1 - 1 3 3 - 6 6 56 Christine Arron Ewilliams/-Mills RUS/URS 1 3 2 3 6 56 6 6 Christine Arron Ewilliams/-Mills BAH 1 1 1 2 3 3 6 56 6 6 Christine Arron Ewilliams/-Mills BAH 2 1 1 1 1 2 3 3 6 5 6 Christine Arron Ewilliams/-Mills BAH 2 1 1 1 1 2 3 3 6 5 6 Christine Arron Ewart JAM 1 3 3 3 - 2 5 5 54 Ewill Datraine Graham JAM 1 3 3 3 - 1 1 7 7 51 Kerron Stewart JAM 2 3 3 - 2 1 1 7 7 51 Kerron Stewart JAM 2 3 3 - 2 1 1 7 7 51 Willya Pechonkina/Nosova RUS 2 3 2 - 2 1 1 1 - 5 5 50 Willya Pechonkina/Nosova RUS 2 3 2 2 6 6 47 Maria Mutola MOZ 3 1 1 1 2 7 6 4 Helike Daute/Drechsler GDR/GER 2 2 2 2 1 1 6 6 44 Walerie Vill/Adams NZL 4 1 1 1 1 6 6 46 Walerie Vill/Adams NZL 4 1 1 1 1 6 4 4 Walerie Vill/Adams NZL 4 1 1 1 1 6 6 44 Walerie Vill/Adams NZL 4 1 1 1 1 6 6 44 Wipsi Moreno CUB 3 1 1 - 2 6 4 4 Wipsi Moreno CUB 3 1 1 - 2 6 6 44 Walerie Vill/Adams NZL 5 2 1 5 4 Wipsi Moreno CUB 3 1 1 - 2 6 6 44 Walerie Vill/Adams NZL 6 2 2 - 1 2 2 - 1 4 4 Walerie Vill/Adams NZL 6 2 2 - 1 2 2 5 5 39 Walerie Vill/Adams NZL 6 2 2 1 2 6 6 44 Walerie Vill/Adams NZL 6 2 2 1 2 2 6 6 44 Walerie Vill/Adams NZL 7 1 1 6 6 Walerie Vill/Adams NZL 7 1 1	Shelly-Ann Fraser/-Pryce							-	-	-		
Christine Ohuruogu GBR 2 1 1 5 - 1 1 - 1 8 58 57 Grift Breuer GER 1 2 3 3 3 - 1 1 - 1 8 6 57 Novlene Williams/-Mills JAM 1 4 1 1 1 1 - 1 1 3 3 - 6 56 57 Novlene Williams/-Mills JAM 1 4 1 1 1 1 - 1 1 3 3 - 6 56 57 Novlene Williams/-Mills JAM 1 4 1 1 1 1 1 3 3 - 6 56 57 Novlene Williams/-Mills JAM 1 1 4 1 1 1 1 3 3 3 - 6 56 56 57 Novlene Williams/-Mills JAM 1 1 1 3 3 3 - 1 2 3 5 5 50 50 JAM 1 3 3 3 - 2 2 5 5 50 JAM 1 3 3 3 - 1 1 7 7 4 51 JAM 2 3 3 7 4 51 JAM 2 3 3 7 4 51 JAM 2 3 3 7 4 51 JAM 2 3 3 7 4 99 JAM 2 3 3 2 2 1 1 1 - 5 5 50 JAM 2 JAM 2 3 3 2 2 1 1 1 - 5 5 50 JAM 2 JAM 2 3 3 6 6 47 JAM 2 J								-				
Grit Breuer GER 1 2 3 3 3 - 1 1 - 6 57 Novlene Williams/-Mills JAM 1 4 1 1 1 - 1 1 3 3 - 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 - 2 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 6 56 Irina Sergeyeva/Privalova RUS/URS 1 3 2 3 6 56 Irina Sergeyeva/Privalova RUS 1 3 2 3 6 56 Irina Sergeyeva/Privalova RUS 2 1 1 1 2 6 5 54 Irina Sergeyeva/Privalova RUS 2 1 1 1 2 7 51 Irina Sergeyeva/Privalova RUS 2 3 3 2 1 1 7 51 Irina Sergeyeva/Privalova RUS 2 3 2 1 1 5 5 50 Irina Sergeyeva/Privalova RUS 2 3 2 7 49 Irina Sergeyeva/Privalova RUS 2 3 2 7 51 Irina Sergeyeva/Privalova RUS 2 3 2 7 51 Irina Sergeyeva/Privalova RUS 2 3 2 7 51 Irina Sergeyeva/Privalova RUS 2 3 2 7 51 Irina Sergeyeva/Privalova RUS 2 3 2 6 6 47 Irina Sergeyeva/Privalova RUS 2 3 1 1 1 2 6 6 47 Irina Sergeyeva/Privalova RUS 2 2 2 1 1 1 6 6 47 Irina Sergeyeva/Privalova RUS 2 2 2 1 1									-			
Novlene Williams/Mills I JAM												
Irlina Sergeyeval/Privalova RUS/URS 1 3 2 3 - - - 6 66 56 Christine Arron FRA 1 1 3 3 - 2 - 5 54 54 Chebibic Ferguson/-McKenzie BAH 2 1 1 1 2 3 - - 7 51 55 54 Christine Graham JAM 1 3 3 3 - 1 - - - 7 51 55 50 Yuliya Pechonkina/Nosova RUS 2 3 2 - - - - - 6 47 7 59 Yuliya Pechonkina/Nosova RUS 2 3 2 - - - - - - 6 47 7 49 Yuliya Pechonkina/Nosova RUS 2 3 2 - - - - - - 6 47 7 49 Yuliya Pechonkina/Nosova RUS 2 3 2 - - - - - - 6 47 7 49 Yuliya Pechonkina/Nosova RUS 2 3 2 - - - - - 6 47 7 49 Yuliya Pechonkina/Nosova RUS 2 3 2 - - - - - 6 47 7 49 Yuliya Pechonkina/Nosova RUS 2 3 1 1 2 - - - - 6 47 49 Yuliya Yu												
Christine Ārfon												
Debbis Ferguson/-McKenzie BAH 2												
Lorraine Gráham JAM												
Kerron Stewart JAM 2 3 3 2 1 1 1 - 5 5 60 Y Yuliya Pechonkina/Nosova RUS 2 3 2 2 1 1 1 5 5 50 Y Yuliya Pechonkina/Nosova RUS 2 3 2 6 47 T Huriunesh Dibaba ETH 5 1 6 47 T Helike Daute/Drechsler GDR/GER 2 2 2 1 5 47 Helike Daute/Drechsler GDR/GER 2 2 2 1 6 47 Beverly McDonald JAM 1 3 3 2 1 1 1 6 46 46 Valierie Vilii/Adams NZL 4 1 1 1 1 5 43 Inger Miller USA 2 2 - 1 2 1 1 5 43 Inger Miller USA 2 2 - 1 2 1 1 5 43 Inger Miller USA 2 2 - 1 2 1 5 42 Sandie Richards JAM 1 1 3 3 1 1 5 42 Sandie Richards JAM 1 1 3 3 1 - 1 5 5 42 Sandie Richards JAM 1 1 3 3 6 41 TOrri Edwards USA 2 2 1 3 1 1 5 42 Sandie Richards USA 2 2 1 3 1 1 5 42 Sandie Richards USA 2 2 1 3 1 1 5 44 Multiple Vision Cheruiyot USA 2 1 3 6 41 TOrri Edwards USA 2 2 2 - 2 2 4 40 Nadine Kleinert/-Schmitt GER - 4 1 1 1 1 5 39 Jackie Joyner-Kersee USA 4 1 1 1 5 39 Jackie Joyner-Kersee USA 4 1 1 1 5 39 Shericka Williams JAM - 5 5 1 1 1 5 39 Deon Hemmings JAM - 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												
Yuliya Pechonkina/Nosova RUS 2 3 2 - - - 7 49 Tirunesh Dibaba ETH 5 1 - - - - 6 47 Maria Mutola MOZ 3 1 1 2 - - - 6 47 Beverly McDonald JAM 1 3 2 1 - - - 6 46 Valerie Vili/Adams NZL 4 1 - - 1 - - 5 43 Beurice Barber FRA/SLE 2 3 - 1 - - - 5 42 Yapisi Moren CUB 3 1 - 2 - - - 4 41 Carmella Jeter USA 2 1 3 - - - - 6 41 Torri Edwards USA 2 2 2<												
Tirunesh Dibaba ETH 5 1						_				_		
Maria Mutola MOZ 3 1 1 2 - - - 5 47 Heleike Daute/Drechsler GDR/GER 2 2 2 1 - - - 6 47 Beverly McDonald JAM 1 3 2 1 - - - 6 46 Valerie Vili/Adams NZL 4 1 - - 1 - - - 5 43 Eurice Barber FRA/SLE 2 3 - 1 - - - 5 42 Sandie Richards JAM 1 1 3 1 - 1 - 5 42 Yipsi Moren CUB 3 1 - 2 - - - 6 41 Carmelita Jeter USA 2 2 2 2 - - - 6 41 Torri Edwards US						_	_	_	_	_		
Beverly McDonald	Maria Mutola			1	1	2	-	-	-	-		
Valerie Vili/Adams	Heike Daute/Drechsler	GDR/GER	2	2	2	1	-	-	-	-	6	47
Inger Miller	Beverly McDonald	JAM	1	3	2	1	-	-	-	-	6	46
Eunice Barber FRA/SLE 2 3 - 1 - 1 5 42 Sandie Richards JAM 1 1 3 1 - 1 - 1 5 42 Yipsi Moreno CUB 3 1 - 2 5 42 Yipsi Moreno CUB 3 1 - 2 6 4 41 Carmelita Jeter USA 2 1 3 3 6 4 41 Carmelita Jeter USA 2 2 1 3 3 6 44 Carmelita Jeter USA 2 2 1 3 3 6 44 Nadine Kleinert/-Schmitt GER - 4 1 1 3 3 - 5 40 Zhang Wenxiu CHN - 2 2 2 2 1 1 4 4 40 Zhang Wenxiu CHN - 2 2 2 2 1 1 5 39 Jackie Joyner-Kersee USA 4 1 1 1 1 5 39 Meseret Defar ETH 2 1 2 1 2 - 1 1 5 39 Meseret Defar ETH 2 1 2 1 2 - 1 1 5 39 Shericka Williams JAM - 5 1 1 1 5 39 Deon Hemmings JAM - 5 1 1 1 1 5 39 Christina Obergföll GER 1 2 1 2 - 1 1 1 1 1 1 1 1 1 1 1 4 38 Chandra Sturrup BAH 1 2 1 1 2 2 2 2 2 2 2 3 3 38 Chandra Sturrup BAH 1 2 1 1 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3	Valerie Vili/Adams	NZL	4	1	-	-	1	-	-	-	5	43
Sandie Richards JAM 1 1 1 3 1 - 1 - 1 5 42 Yipsi Moreno CUB 3 1 - 2 4 4 41 Torri Edwards USA 2 1 3 3 4 4 40 Nadine Kleinert/-Schmitt GER - 4 1 2 2 4 40 Nadine Kleinert/-Schmitt GER - 4 1 3 3 - 5 40 Nadine Kleinert/-Schmitt GER - 4 1 3 3 - 5 40 Nadine Kleinert/-Schmitt GER - 4 1 3 3 - 5 40 Nadine Kleinert/-Schmitt GER - 4 1 3 3 - 5 5 40 Nadine Kleinert/-Schmitt GER - 4 1 3 3 - 5 5 40 Nadine Kleinert/-Schmitt GER - 4 1 1 3 3 - 5 5 40 Nadine Kleinert/-Schmitt GER - 4 1 1 5 39 Jackie Joyner-Kersee USA 4 1 1 5 39 Jackie Joyner-Kersee USA 4 1 1 1 1 1 1 5 5 39 Neseret Defar ETH 2 1 1 2 - 1 1 5 5 39 Shericka Williams JAM - 5 1 1 5 5 39 Deon Hemmings JAM - 1 3 3 1 1 1 1 1 1 1 - 4 39 Chandra Sturrup BAH Melanie Paschke GER 1 2 1 2 2 2 2 2 2 2 38 Chandra Sturrup BAH 1 2 1 1 2 2 2 2 2 2 2 38 Chandra Sturrup BAH 1 2 1 1 2 2 2 2 2 4 36 Tatyana Lebedeva RUS 3 1 - 1 1 4 36 Tatyana Lebedeva RUS 3 1 - 1 1 4 36 Dafne Schippers NED USA 2 2 1 1 1 5 36 Dafne Schippers NED USA 3 1 - 1 1 1 5 36 Dafne Schippers NED USA 3 1 - 1 1 1 5 36 Dafne Schippers NED USA 3 1 - 1 1 1 5 36 Dafne Schippers NED USA 3 1 1 1 5 36 Dafne Schippers NED USA 3 1 1 1 5 36 Dafne Schippers NED USA 3 1 1 1 1 5 36 Dafne Schippers NED USA 3 1 1 1 1 1 5 36 Dafne Schippers NED USA 3 1 1 5 36 Dafne Schippers NED USA 3 1 1 5 36 Dafne Schippers NED USA 3 1	Inger Miller				-		2	-	-	-		
Yipsi Moreno CUB 3 1 - 2 - - - 4 41 Carmelita Jeter USA 2 1 3 - - - - 6 41 Torri Edwards USA 2 2 - 2 - - - 4 40 Nadine Kleinert/-Schmitt GER - 4 1 - - - 3 - 5 40 Zhang Wenxiu CHN - 2 2 2 1 - - - 4 40 Vivain Cheruiyot KEN 4 1 - - - - - 4 40 Vivain Cheruiyot KEN 4 1 - - - 5 39 Jackie Joyner-Kersee USA 4 - - - 1 - - - 5 39 Bebrate 1	Eunice Barber							-	-			
Carmelita Jeter USA 2 1 3 6 41 Torri Edwards USA 2 2 2 - 2 - 2 6 44 Mo Nadine Kleinert/-Schmitt GER - 4 1 3 3 - 5 40 Zhang Wenxiu CHN - 2 2 2 2 1 4 40 Vivian Cheruiyot KEN 4 1 5 39 Jackie Joyner-Kersee USA 4 1 1 1 5 39 Meseret Defar ETH 2 1 2 - 1 5 39 Shericka Williams JAM - 5 1 1 5 39 Shericka Williams JAM - 1 3 1 1 1 1 - 4 39 Deon Hemmings Christina Obergföll GER 1 2 1 2 - 1 1 5 39 Christina Obergföll GER 1 2 1 2 1 5 39 Melanie Paschke GER 1 2 1 2 1 5 39 Malanie Paschke GER 1 2 1 2 1 5 39 Malanie Paschke GER 1 2 1 2 4 39 Chadra Sturrup BAH 1 2 1 1 2 2 2 2 2 2 3 38 Chandra Sturrup BAH 1 2 1 1 2 2 38 Chandra Sturrup BAH 1 2 1 1 1 2 2 38 Chandra Crzyk POL 4 1 1 2 2 - 4 37 Anita Wodarczyk POL 4 1 1 2 - 4 36 Tatyana Lebedeva RUS 3 1 - 1 1 2 - 4 36 Lashinda Demus USA 2 2 2 1 5 36 Gong Lijiao CHN 1 1 3 3 1 1 5 36 Gong Lijiao CHN 1 1 3 3 1 1 5 36 Muriel Hurtis FRA 1 2 2 5 34 Anna Chicherova RUS 1 1 - 1 1 5 34 Anna Chicherova RUS 1 1 - 1 1 5 34 Anna Chicherova RUS 1 1 - 1 1 5 33.5 Brittney Reese USA 4 1 1 5 33.5 Brittney Reese USA 4 1 1 5 33.5 Brittney Reese USA 4 1 1 5 33.5 Brittney Reese USA 4 5 33.5 Brittney Reese USA 4 5 33.5 Brittney Reese USA 4 5 33.5 Brittney Reese USA 4							-	1	-			
Torri Edwards USA 2 2 2 - 2 - 3 4 40 Nadine Kleinert/-Schmitt GER - 4 1 1 3 3 - 5 40 Zhang Wenxiu CHN - 2 2 2 2 1 3 3 - 5 39 Zhang Wenxiu CHN - 2 2 2 2 1 1 5 39 Zhackie Joyner-Kersee USA 4 1 1 1 1 5 39 Zhackie Joyner-Kersee USA 4 1 1 1 5 39 Zhackie Joyner-Kersee USA 4 1 1 1 5 39 Zheckie Joyner-Kersee USA 4 1 1 1 1 5 39 Zheckie Joyner-Kersee USA 4 1 1 1 1 5 39 Zheckie Joyner-Kersee USA 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							-	-	-			
Nadine Kleinert/-Schmitt GER - 4 1 3 - 5 40 Zhang Wenxiu CHN - 2 2 2 2 1 4 40 Wivian Cheruiyot KEN 4 1 5 39 Jackie Joyner-Kersee USA 4 1 1 1 4 39 Meseret Defar ETH 2 1 2 - 1 1 5 39 Shericka Williams JAM - 1 3 1 1 1 1 5 39 Deon Hemmings JAM - 1 3 1 1 1 1 5 39 Deon Hemmings JAM - 1 3 1 1 1 1 1 - 4 39 Christina Obergföll GER 1 2 1 2 4 38 Melanie Paschke GER 1 - 1 2 2 2 2 2 2 38 Chandra Sturrup BAH 1 2 1 1 2 4 36 Chandra Sturrup BAH 1 2 1 1 4 36 Tatyana Lebedeva RUS 3 1 - 1 4 36 Tatyana Lebedeva RUS 3 1 - 1 5 36 Dafne Schippers NED 2 1 2 1 5 36 Gong Lijiao CHN 1 1 3 3 1 1 5 36 Muriel Hurtis FRA 1 2 2 2 5 36 Muriel Hurtis FRA 1 2 2 1 1 5 36 Muriel Hurtis FRA 1 2 2 1 1 5 36 Muriel Hurtis FRA 1 1 2 1 1 - 1 5 34 Anna Chicherova RUS 3 1 1 - 1 1 - 1 5 34 Anna Chicherova RUS 3 1 1 - 1 1 - 1 5 33 Francena McCorory USA 2 1 1 1 1 1 1 33 Serrancena McCorory USA 2 1 1 1 1 1								-				
Zhang Wenxiu CHN - 2 2 2 1 - - 4 40 Vivian Cheruiyot KEN 4 1 - <								-				
Vivian Cheruiyot KEN 4 1 - - - - - 5 39 Jackie Joyner-Kersee USA 4 - - 1 1 - - 4 39 Meseret Defar ETH 2 1 2 - 1 - - 5 39 Shericka Williams JAM - 5 - - 1 - - 5 39 Deon Hemmings JAM - 1 3 1 1 1 1 - - 4 39 Deon Hemmings JAM - 1 2 1 2 - - - 4 39 Denn Eorigioll GER 1 2 1 2 - - - 4 38 Melanie Paschke GER 1 2 1 1 - - 2 2 38 6 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td></tr<>								-				
Jackie Joyner-Kersee USA 4 - - 1 1 - - 4 39 Meseret Defar ETH 2 1 2 - 1 - - 5 39 Shericka Williams JAM - 5 - 1 - - 5 39 Deon Hemmings JAM - 1 3 1 1 1 - - 5 39 Deon Hemmings JAM - 1 3 1 1 1 - - 4 39 Christina Obergföll GER 1 2 1 2 - - - 4 38 Melanie Paschke GER 1 2 1 1 2 2 2 2 38 Chantra Sturrup BAH 1 2 1 1 - - 2 - - 4 36 T								-				
Meseret Defar ETH 2 1 2 - 1 - - 5 39 Shericka Williams JAM - 5 - - 1 - - 5 39 Deon Hemmings JAM - 1 3 1 1 - - 5 39 Christina Obergföll GER 1 2 1 2 - - - 4 39 Melanie Paschke GER 1 - 1 2 2 2 - - 2 38 Chandra Sturrup BAH 1 2 1 1 - - 2 38 Chaidra Sturrup BAH 1 2 1 1 - - 2 3 36 Chaidra Sturrup BAH 1 2 1 1 - - 1 36 Anita Whodarczyk POL 4 -								1				
Shericka Williams												
Deon Hemmings JAM - 1 3 1 1 1 - 4 39 Christina Obergföll GER 1 2 1 2 - - - 4 38 Melanie Paschke GER 1 - 1 2 2 2 - - 2 38 Chandra Sturrup BAH 1 2 1 1 - - 2 - 4 37 Anita Włodarczyk POL 4 - - - 1 - - 2 - 4 36 Tatyana Lebedeva RUS 3 1 - 1 - - - 4 36 Lashinda Demus USA 2 2 1 2 - - - - 4 36 Dafne Schippers NED 2 1 2 - - 1 - - 5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>												
Christina Obergföll GER 1 2 1 2 4 38 Melanie Paschke GER 1 - 1 2 2 2 2 2 2 38 Chandra Sturrup BAH 1 2 1 1 - 1 2 2 2 2 2 2 38 Chandra Sturrup BAH 1 2 1 1 2 2 - 4 37 Anita Włodarczyk POL 4 1 1 2 - 4 36 Tatyana Lebedeva RUS 3 1 - 1 - 1 4 36 Lashinda Demus USA 2 2 1 1 1 5 36 Dafne Schippers NED 2 1 2 1 5 36 Gong Lijiao CHN 1 1 3 1 5 36 Lauryn Williams USA 3 1 1 5 36 Lauryn Williams USA 3 1 1 5 36 Muriel Hurtis FRA 1 2 2 5 34 Anna Chicherova RUS 1 1 - 1 5 34 Anna Chicherova RUS 1 1 - 1 - 1 5 34 Inga Babakova UKR/URS 1 1 + 1 - 1 5 33.5 Brittney Reese USA 4 1 4 33 Francena McCorory USA 2 1 1 1 1 4 33 Francena McCorory USA 2 1 1 1 1 1 4 33 Francena McCorory USA 2 1 1 1 1 1 1 3 32 Francenel Ger 3 4 - 1 1 1 4 33 Franka Dietzsch GER 3 4 - 1 1 1 4 32 Frangelis Savigne CUB 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1 4 32 Francena Pintusevich UKR 2 1 1 1 1			_		3	1		1	1	-		
Melanie Paschke GER 1 - 1 2 2 2 - - 2 38 Chandra Sturrup BAH 1 2 1 1 - - 2 - 4 37 Anita Włodarczyk POL 4 - - - 1 - - 2 4 36 Tatyana Lebedeva RUS 3 1 - 1 - - - 4 36 Lashinda Demus USA 2 2 1 - - - - 5 36 Dafne Schippers NED 2 1 2 - - - 1 5 36 Dafne Schippers NED 2 1 2 - - 1 - 5 36 Lauryn Williams USA 3 1 - - 1 - - 1 - - 1			1							-		
Anita Włodarczyk POL 4 1 1 4 36 Tatyana Lebedeva RUS 3 1 - 1 5 36 Lashinda Demus USA 2 2 1 1 5 36 Dafne Schippers NED 2 1 2 1 5 36 Gong Lijiao CHN 1 1 3 1 5 36 Lauryn Williams USA 3 1 1 5 36 Lauryn Williams USA 3 1 1 5 36 Lauryn Williams USA 3 1 1 5 36 Lauryn Williams USA 3 1 1 1 5 36 Muriel Hurtis FRA 1 2 2 2 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 2 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 2 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 2 1 1 5 34 Anna Chicherova RUS 1 1 - 1 - 1 5 33.5 Brittney Reese USA 4 1 1 5 33.5 Brittney Reese USA 4 1 1 1 4 33 Francena McCorory USA 2 1 1 - 1 - 1 4 33 Francena McCorory USA 2 1 1 - 1 - 1 4 33 Patricia Girard FRA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Melanie Paschke	GER	1	-	1	2	2	2	-	-	2	38
Tatyana Lebedeva RUS 3 1 - 1 - - - - 4 36 Lashinda Demus USA 2 2 1 - - - - - - 5 36 Dafne Schippers NED 2 1 2 - - - 1 5 36 Gong Lijiao CHN 1 1 3 - - 1 - - 5 36 Lauryn Williams USA 3 1 - - 1 - - 4 35 Blanka Vlašić CRO 2 2 - - 1 1 - 4 35 Blanka Vlašić CRO 2 2 - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - 1 1 - 4 35	Chandra Sturrup	BAH	1	2	1	1	-	-	2	-	4	37
Lashinda Demus USA 2 2 1 - - - - - 5 36 Dafne Schippers NED 2 1 2 - - - - 1 5 36 Gong Lijiao CHN 1 1 3 - - 1 - - 5 36 Lauryn Williams USA 3 1 - - 1 - - 4 35 Blanka Vlašić CRO 2 2 2 - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - - - 5 34 Muriel Hurtis FRA 1 2 2 - - - - - 5 34 Muriel Hurtis FRA 1 1+1=2 2 - - <td>Anita Włodarczyk</td> <td>POL</td> <td>4</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>4</td> <td>36</td>	Anita Włodarczyk	POL	4	-	-	-	1	-	-	-	4	36
Dafne Schippers NED 2 1 2 - - - - 1 5 36 Gong Lijiao CHN 1 1 1 3 - - 1 - - 5 36 Lauryn Williams USA 3 1 - - 1 - - - 4 35 Blanka Vlašić CRO 2 2 - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - - - 5 34 Anna Chicherova RUS 1 1= 1+1= 1 - - - 5 34 Anna Chicherova RUS 1 1+1= 2 - - - - 4 34 Hoga Babakova UKR/URS 1 1+1= 2 - - - - 4 33.5	Tatyana Lebedeva	RUS				1	-	-	-	-		36
Gong Lijiao CHN 1 1 3 - - 1 - - 5 36 Lauryn Williams USA 3 1 - - 1 - - 4 35 Blanka Vlašić CRO 2 2 - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - - - 5 34 Anna Chicherova RUS 1 1= 1+1= 1 - 1 - - 4 34 Inga Babakova UKR/URS 1 1+1= 2 - - - - 5 33.5 Brittney Reese USA 4 - - - - - 5 33.5 Seriture Reese USA 4 - - - - 1 4 33 Francena McCorory USA 2 <td>Lashinda Demus</td> <td>USA</td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td>	Lashinda Demus	USA				-	-	-	-			
Lauryn Williams USA 3 1 - - 1 - - 4 35 Blanka Vlašić CRO 2 2 - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - - - 5 34 Anna Chicherova RUS 1 1= 1+1= 1 - - - 4 34 Inga Babakova UKR/URS 1 1+1= 2 - - - - 5 33.5 Brittney Reese USA 4 - - - - - 5 33.5 Brittney Reese USA 4 - - - - - 1 4 33 Yelena Isinbaeva RUS 3 - 1 - - 1 4 33 Francena McCorory USA 2 1 1 - 1 - - 4 33 Patricia Girard F	Dafne Schippers					-	-		-	1		
Blanka Vlašić CRO 2 2 - - - 1 1 - 4 35 Muriel Hurtis FRA 1 2 2 - - - - 5 34 Anna Chicherova RUS 1 1= 1+1= 1 - - - 4 34 Inga Babakova UKR/URS 1 1+1= 2 - - - - 5 33.5 Brittney Reese USA 4 - - - - - - 5 33.5 Brittney Reese USA 4 - - - - - - - - 1 4 33 Yelena Isinbaeva RUS 3 - 1 - - 1 - - 4 33 Patricia Girard FRA 1 1 1 1 - - - 4 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td></td<>								1				
Muriel Hurtis FRA 1 2 2 - - - - 5 34 Anna Chicherova RUS 1 1= 1+1= 1 - 1 - - - 5 34 Inga Babakova UKR/URS 1 1+1= 2 - - - - - 5 33.5 Brittney Reese USA 4 - - - - - 1 4 33 Yelena Isinbaeva RUS 3 - 1 - - 1 - - 4 33 Francena McCorory USA 2 1 1 - 1 - - - 4 33 Patricia Girard FRA 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 1 - <t< td=""><td></td><td></td><td></td><td></td><td>-</td><td>-</td><td>1</td><td>-</td><td></td><td>-</td><td></td><td></td></t<>					-	-	1	-		-		
Anna Chicherova RUS 1 1= 1+1= 1 - 1 - - 4 34 Inga Babakova UKR/URS 1 1+1= 2 - - - - 5 33.5 Brittney Reese USA 4 - - - - - 1 4 33 Yelena Isinbaeva RUS 3 - 1 - - - 4 33 Francena McCorory USA 2 1 1 - 1 - - - 4 33 Patricia Girard FRA 1 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 1 - - 4 33 Franka Dietzsch GER 3 - - 1 - - 1 1 3					-	-	-	1	1	-		
Inga Babakova UKR/URS 1 1+1= 2 - - - - 5 33.5 Brittney Reese USA 4 - - - - - 1 4 33 Yelena Isinbaeva RUS 3 - 1 - - 1 - - 4 33 Francena McCorory USA 2 1 1 - - - 4 33 Patricia Girard FRA 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 1 - - 4 33 Franka Dietzsch GER 3 - - 1 - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - - - 4 32 Zhanna Pintusevic							-	-	-	-		
Brittney Reese USA 4 - - - - - - - 1 4 33 Yelena Isinbaeva RUS 3 - 1 - - 1 - - 4 33 Francena McCorory USA 2 1 1 - 1 - - 4 33 Patricia Girard FRA 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 1 - 4 33 Franka Dietzsch GER 3 - - 1 - - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - 1 1 - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32						1	-	1	-	-		
Yelena İsinbaeva RÜS 3 - 1 - - 1 - - 4 33 Francena McCorory USA 2 1 1 - 1 - - 4 33 Patricia Girard FRA 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 - 4 33 Franka Dietzsch GER 3 - - 1 - - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - 1 - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32						-	-	-	-			
Francena McCorory USA 2 1 1 - 1 - - - 4 33 Patricia Girard FRA 1 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 - - 4 33 Franka Dietzsch GER 3 - - 1 - - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - 1 - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32						-	-	1	-			
Patricia Girard FRA 1 1 1 1 - 1 1 3 33 Lee McConnell GBR - - 4 - 1 1 1 - 4 33 Franka Dietzsch GER 3 - - 1 - - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32						-	1		-			
Lee McConnell GBR - - 4 - 1 1 1 - 4 33 Franka Dietzsch GER 3 - - 1 - - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - 1 - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32												
Franka Dietzsch GER 3 - - 1 - - 1 1 3 32 Yargelis Savigne CUB 2 1 1 - - 1 - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32												
Yargelis Savigne CUB 2 1 1 - - 1 - - 4 32 Zhanna Pintusevich UKR 2 1 - 1 1 - - - 3 32												
Zhanna Pintusevich UKR 2 1 - 1 1 3 32	Yargelis Savigne			1			-	1				
	Zhanna Pintusevich					1	1		-	-		
	Juliet Cuthbert		1	2	1	-	-	1	-	1	4	32

Women's placings		Gold	Silver	Bronze	4th	5th	6th	7th	8th M	edals	Points	
Nicoleta Grasu	ROU	-	1	3	-	1	-	1	1	4	32	
Mary Onyali	NGR	-	-	-	2	3	2	2	-	0	32	
Silke Gladisch/Möller	GDR	3	1	-	-	-	-	-	-	4	31	
Tatyana Samolenko/Dorov		3	1	-	-	-	-	-	-	4	31	
Marita Koch	GDR	3	1	-	-	-	-	-	-	4	31	
Barbora Špotáková	CZE	3	1	-	-	-	-	-	-	4	31	
Galina Malchugina	RUS/URS		1	1	-	2	-	1	-	3	31	
Paula Radcliffe	GBR GBR	1	1 1	4	2	1	-	1	-	2 5	31 31	
Nicola Sanders Marion Jones	USA	3		1				-	-	4	30	
Caster Semenya	RSA	3	-	1	-		-	_	-	4	30	
Gabriela Szabo	ROU	3	_		1	_	_	_	1	3	30	
Astrid Kumbernuss	GER	3	_	_		_	2	_	-	3	30	
Liu Hong	CHN	2	2	-	-	-	-	-	-	4	30	
Ana Quirot	CUB	2	1	-	1	-	-	1	-	3	30	
Cathy Freeman	AUS	2	-	1	1	-	1	-	-	3	30	
Marie-José Pérec	FRA	2	-	-	2	1	-	-	-	2	30	
Osleidys Menéndez	CUB	2	-	-	1	1	1	1	-	2	30	
Kim Batten	USA	1	1	1	1	1	-	-	-	3	30	
Steffi Nerius	GER	1	-	3	-	1	-	-	-	4	30	
Jessica Ennis	GBR	3	-	-	1	-	-	-	-	3	29	
Carolina Klüft	SWE	3	-	- :	1	-	-	-	-	3	29	
Fiona May	ITA	2	1	1	-	-	-	-	-	4	29	
Caterine Ibargüen	COL ETH	2 2	1 1	1 1	-	-	-	-	-	4	29 29	
Almaz Ayana Chryste Gaines	USA	2	1	'	1	-	-	-	1	3	29	
Berhane Adere	ETH	1	2	-	1	-	-	1		3	29	
Aleen Bailey	JAM	1	1	1		1	1		1	3	29	
Eilidh Doyle	GBR		2	1	1		1	_	i	3	29	
Monika Pyrek	POL	_	1+1=	1	1+1=	_		_	-	3	29	
Kajsa Bergqvist	SWE	1	-	2	1=	1=	-	1=	-	3	28.	1
Sabine Braun	FRG/GER		1	-	1	-	-	-	-	3	28	
Olga Bryzgina	URS	2	1	-	1	-	-	-	-	3	28	
Huang Zhihong	CHN	2	1	-	1	-	-	-	-	3	28	
Katrin Krabbe	GER	2	-	2	-	-	-	-	-	4	28	
Fernanda Ribeiro	POR	1	2	1	-	-	-	-	-	4	28	
Natalya Nazarova	RUS	1	1	-	2	-	1	-	-	2	28	
Jarmila Kratochvílová	TCH	2	1	-	-	1	-	-	-	3	27	
Edna Kiplagat	KEN	2	1	-	-	1	-	-	-	3	27	
Sally McLellan/Pearson	AUS	2	1	-	-	1	-	-	-	3	27	
Zuzana Hejnová	CZE	2 1	2	-	1	1	-	1 -	-	2	27 27	
Jenny Barringer Svetlana Krivelyova	USA RUS/URS		1	2	1	-	-	-	-	4	27	
Svetlana Feofanova	RUS	1	1	2	-	-		-	-	4	27	
Pauline Davis	BAH	1	1	-	1	-	1	2	-	2	27	
Dina Asher-Smith	GBR		1	1	2	1		-	_	2	27	
Natalya Sadova	RUS	_	1	1	1	1	1	1	_	2	27	
Trine Hattestad	NOR	2	-	1		1	-		-	3	26	
Manuela Machado	POR	1	2	-	-	-	-	2	-	3	26	
Sally Gunnell	GBR	1	1	1	1	-	-	-	-	3	26	
Niurka Montalvo	CUB/ESP	1	1	1	1	-	-	-	-	3	26	
Ana Guevara	MEX	1	-	2	1	-	-	-	1	3	26	
Yarelis Barrios	CUB	-	2	2	-	-	-	-	-	4	26	
Anja Rücker	GER	1	1	1	-	1	-	-	-	3	25	
Fabiana Murer	BRA	1	1	-	-	1+1=	1=	-	-	2	25	
Uta Rohländer	GER	1	-	2	1	-	-	-	-	3	25	
Natalya Antyukh	RUS	1	-	1	1	-	2	-	-	2	25	
Blessing Okagbare	NGR	-	1	1	-	1	2	-	2	2	25	
Juliet Campbell	JAM	-	-	2	2	-	-	1	1	2	25	_
Merlene Frazer	JAM GDR	3	1	2+1=	-	-	-	-	-	4	24.	5
Sabine Busch Maicel Malone-Wallane		3 1	2	-	-	-	-	1	-	3	24 24	
Betty Heidler	USA GER	1	2	-	-	-	-	1	-	3	24	
Simone Facey	JAM	1	1	1	-	-	1	- 1	-	3	24	
Lidia Şimon	ROU	1	-	2	-	1		-	-	3	24	
Ginka Zagorcheva	BUL	1	-	1	2	-	-	-	-	2	24	
Mariya Pinigina	URS		1	2	1	_	_	-	_	3	24	
Nadine Müller	GER	-	1	1	1	-	2	-	-	2	24	
Meselech Melkamu	ETH	-	1	-	1	3	-	-	-	1	24	
					•	•				•		

Yarisley Silva Nezha Bidouane Miréla Manjani/Tzelíli Marlies Göhr Ellina Zvereva	CUB MAR	1	_	1+1=							
Miréla Manjani/Tzelíli Marlies Göhr	MAR			111-	-	1	-	-	-	3	23.5
Marlies Göhr		2	1	-	-	-	-	-	-	3	23
	GRE	2	1	-	-	-	-	-	-	3	23
Ellina Zvereva	GDR	2	1	-	-	-	-	-	-	3	23
	BLR	2	1	-	-	-	-	-	-	3	23
Catherine Ndereba	KEN	2	1	-	-	-	-	-	-	3	23
Sandra Perković	CRO	2	1	-	-	-	-	-	-	3	23
Carla Sacramento	POR	1	-	1	1	1	-	-	-	2	23
Ludmila Formanová	CZE	1	-	-	1	2	-	1	-	1	23
Kelly Holmes	GBR	-	2	1	-	-	1	-	-	3	23
Shaunae Miller/-Uibo	BAH	-	1	1	2	-	-	-	-	2	23
Anna Jesień	POL	-	-	1	2	1	1	-	-	1	23
Silke Knoll	GER	-	-	1	1	3	-	-	-	1	23
Hassiba Boulmerka	ALG	2	-	1	-	-	-	-	-	3	22
Ludmila Engquist	SWE/URS	2	-	1	-	-	-	-	-	3	22
Tianna Madison/Bartoletta	USA	2	-	1	-	-	-	-	-	3	22
Tori Bowie	USA	2	-	1	-	-	-	-	-	3	22
Janeth Jepkosgei	KEN	1	2	-	_	-	-	_	_	3	22
Milcah Chemos	KEN	1	2	_	_	_	_	_	_	3	22
Sylviane Félix	FRA	1	1	1	_	_	_	_	1	3	22
Savatheda Fynes	BAH	1		1	1	_	1	_		2	22
Marion Wagner	GER	1	_	1		2			_	2	22
Lyubov Gurina	RUS/URS		2	1	_	-	_	1	_	3	22
Katerína Thánou	GRE	-	1	2	-	_	1		_	3	22
Letitia Vriesde	SUR	-	1	1	1	1			_	2	22
Olesya Zykina	RUS		1	1	'	'	3		-	2	22
	USA	-		2	1	1	-	-	1	2	22
Michelle Carter		-	-	2	,	'	3	-	1	2	
Kelly-Ann Baptiste	TTO	-	-	2	-	-	3	-	1	2	22
The most points accumulated					•	_	•	•		_	20
Mary Onyali	NGR	-	-	-	2	3	2	2	-	0	32
Falilat Ogunkoya	NGR	-	-	-	1	1	2	2	-	0	19
Marita Payne	CAN	-	-	-	2	2	-	-	-	0	18
WOMEN'S RELAYS ONLY											
Allyson Felix	USA	7	2	-	-	-	-	-	-	9	70
Jearl Miles/ Clark	USA	3	3	-	1	-	-	-	-	6	50
Sanya Richards/-Ross	USA	4	1	-	-	-	-	-	-	5	39
Grit Breuer	GER	1	1	3	1	-	-	-	-	5	38
Christine Ohuruogu	GBR	-	1	5	-	-	-	-	-	6	37
Novlene Williams	JAM	1	4	-	-	-	-	-	-	5	36
Beverly McDonald	JAM	1	2	2	-	-	-	-	-	5	34
Shelly-Ann Fraser/-Pryce	JAM	3	1	-	-	-	-	-	-	4	31
Lorraine Graham	JAM	1	1	2	-	1	-	-	-	4	31
Lee McConnell	GBR	_	_	4	_	1	1	_	_	4	31
Kerron Stewart	JAM	2	2	-	_	-	-	_	_	4	30
Patricia Girard	FRA	1	1	1	1	1	_	_	_	3	30
Veronica Campbell	JAM	1	3				_	_	_	4	29
Juliet Cuthbert	JAM	1	2	1	_	_	_	_	_	4	28
Muriel Hurtis	FRA	1	2	1	_	_	_	_	_	4	28
Sandie Richards	JAM	1	_	2	1		1		_	3	28
Shericka Williams	JAM		4	-		_			_	4	28
Merlene Ottey	JAM	1	1	2	_	-			_	4	27
Melanie Paschke	GER	1		1	1	2			-	2	27
	FRA	1	1	1	1	-	-	-	-	3	26
Christine Arron			1		-		-	-	-	-	
Uta Rohländer	GER	1		2	1	-		-	-	3	25
Nicola Sanders	GBR	-		4	-	-	-	-	-	4	24
Chryste Gaines	USA	2	1	-	-	-	-	-	-	3	23
Gwen Torrence	USA	2	1	-	-	-	-	-	-	3	23
Francena McCorory	USA	2	1	-	-	-	-	-	-	3	23
Debbie Ferguson	BAH	1	1	-	1	-	1	-	-	2	23
Maicel Malone-Wallace	USA	1	2	-	-	-	-	-	-	3	22
Irina Sergeyeva/Privalova	RUS/URS	1	2	-	-	-	-	-	-	3	22
Marion Wagner	GER	1	-	1	-	2	-	-	-	2	22

EVENT MARK NAME COUNTRY DATE RECORD

WORLD, CONTINENTAL & COMMONWEALTH RECORDS SET AT IAAF WORLD CHAMPIONSHIPS

Key: AFR = African; ASI = Asian; CAC = Central American & Caribbean; Com = Commonwealth; EUR = European; NAM = North American; OCE = Oceanian; SAM = South American; W = World; Wu20 = World under-20

NAM = North	American;	OCE = Oceanian; SAM = S			
Malmö 1976 (no world	,				
Sittard 1980 (no world Women	records)				
400 Metres Hurdles	56.16	Esther Mahr	USA	15 Aug	NAM
400 Metres nurdies	30.10	Estrier Marii	USA	15 Aug	INAIVI
Helsinki 1983 (2 world Men	d records)				
Pole Vault	5.50	Tom Hintnaus	BRA	14 Aug	SAM
20 Kilometres Walk 1	:22:04	Guillaume LeBlanc	CAN	7 Aug	NAM
4 x 100 Metres Relay	37.86	United States		10 Aug	W
4 x 400 Metres Relay	3:04.46	Brazil		13 Aug	SAM
Women					
400 Metres	47.99	Jarmila KratochvÍlová	TCH	10 Aug	W
100 11101100	50.06	Marita Payne	CAN	10 Aug	NAM, Com
3000 Metres	8:37.06	Wendy Sly	GBR/ENG	10 Aug	Com
100 Metres Hurdles	12.91	Shirley Strong	GBR/ENG	13 Aug	Com
Long Jump	6.90	Beverly Kinch	GBR/ENG	14 Aug	Com
4 x 100 Metres Relay	42.73	Jamaica		10 Aug	CAC
Domo 1007 (2 world r					
Rome 1987 (2 world re Men	ecorus)				
100 Metres	9.93	Carl Lewis	USA	30 Aug	W, NAM
400 Metres	44.33	Thomas Schönlebe	GDR	3 Sep	EUR
400 Metres Hurdles	47.48	Harald Schmid	FRG	1 Sep	EUR
Triple Jump	17.92	Khristo Markov	BUL	31 Aug	EUR
4 x 100 Metres Relay	38.02	USSR		6 Sep	EUR
	39.05	PR of China		5 Sep	ASI
4 x 400 Metres Relay	2:58.86	Great Britain & NI	ENG	6 Sep	EUR, Com
,	2:59.16	Cuba		6 Sep	CAC
The following world re-	cord mark wa	as later annulled by the IAAF C			
100 Metres	9.83	Ben Johnson	CAN	30 Aug	W, NAM
Women					
800 Metres	1:55.84	Ana Quirot	CUB	31 Aug	CAC
3000 Metres	8:50.68	Wang Xiuting	CHN	29 Aug	ASI
10,000 Metres	31:19.82	Liz Lynch	GBR	4 Sep	Com
400 Metres Hurdles	54.38	Sandra Farmer	JAM	3 Sep	CAC
High Jump	2.09	Stefka Kostadinova	BUL	30 Aug	W
Heptathlon	6211	Zhu Yuqing	CHN	1 Sep	ASI
4 x 400 Metres Relay	3:30.91	Brazil		5 Sep	SAM
	3:31.55	India		5 Sep	ASI
Tokyo 1991 (3 world r	ecords)				
Men					.==
100 Metres	10.02	Frank Fredericks	NAM	25 Aug	AFR
	9.86	Carl Lewis	USA	25 Aug	W
	9.92	Linford Christie	GBR/ENG	25 Aug	EUR, Com
	9.96	Ray Stewart	JAM	25 Aug	CAC
000 Materia	9.95	Frank Fredericks	NAM	25 Aug	AFR
200 Metres Hurdles	20.30	Olapade Adeniken	NGR	26 Aug	AFR
400 Metres Hurdles	47.74 2.36	Winthrop Graham Dalton Grant	JAM GBR/ENG	27 Aug	CAC Com
High Jump				1 Sep	
Long Jump	8.95	Mike Powell	USA	30 Aug	W
Decathlon 20 Kilometres Walk 1	8812	Dan O'Brien Li Mingcai	USA CHN	30 Aug 24 Aug	NAM ASI
4 x 100 Metres Relay	38.44	Nigeria	CHIN	24 Aug 31 Aug	ASI AFR
TA TOO WELLES KEIRY	36.44 37.50	United States		1 Sep	W
4 x 400 Metres Relay	3:01.26	Japan		31 Aug	ASI
. A 400 Molios Rolay	2:57.53	Great Britain & NI	ENG	1 Sep	EUR, Com

EVENT	MARK	NAME	COUNTRY	DATE	RECORD
Women					
400 Metres	49.42	Grit Breuer	GER	27 Aug	Wu20
800 Metres	1:57.63	Maria Mutola	MOZ	26 Aug	Wu20, AFR
	1:58.25	Letitia Vriesde	SUR	26 Aug	SAM
1500 Metres	4:05.67	Letitia Vriesde	SUR	31 Aug	SAM
3000 Metres	8:39.41	Susan Sirma	KEN	26 Aug	AFR
10,000 Metres	32:36.44	Carmen de Oliveira	BRA	27 Aug	SAM
400 Metres Hurdles	53.16	Sally Gunnell	GBR/ENG	29 Aug	Com
Long Jump	6.68	Christy Opara-Thompson	NGR	24 Aug	AFR
Discus Throw	66.06	Daniela Costian	AUS	31 Aug	OCE
Heptathlon	6392	Yasmina Azzizi	ALG	27 Aug	AFR
4 x 100 Metres Relay	42.63	Jamaica		31 Aug	CAC
	42.72	Nigeria		31 Aug	AFR
	41.94	Jamaica		1 Sep	CAC, Com
4 x 400 Metres Relay	3:26.29	Nigeria		31 Aug	AFR
	3:24.45	Nigeria		1 Sep	AFR
Stuttgart 1993 (5 wor	ld records)				
Men 100 Metres	9.87	Linford Christie	GBR/ENG	15 Aug	EUR, Com
200 Metres	19.85	Frank Fredericks	NAM	20 Aug	AFR, Com
110m Hurdles	12.91	Colin Jackson	GBR	20 Aug	W W
	13.19	Emilio Valle	CUB	19 Aug	CAC
	13.48	Kyle Vander-Kuyp	AUS	19 Aug	OCE
5000 Metres	13:02.75	Ismael Kirui	KEN	16 Aug	Wu20
Pole Vault	5.90	Grigoriy Yegorov	KAZ	19 Aug	ASI
Hammer Throw	81.64	Andrey Abduvaliyev	TJK	15 Aug	ASI
4 x 100 Metres Relay	37.40	United States	1010	21 Aug	=W
4 X 100 Welles Relay	37.40	Great Britain & NI		22 Aug	=vv EUR
	37.83	Canada		22 Aug 22 Aug	Com
		Australia			OCE
4 v 400 Matras Dalav	38.46	United States		21 Aug	W
4 x 400 Metres Relay	2:54.29	United States		22 Aug	VV
Women					
100 Metres	10.97	Mary Onyali	NGR	16 Aug	AFR
800 Metres	1:55.43	Maria Mutola	MOZ	17 Aug	AFR
3000 Metres	8:29.25	Zhang Linli	CHN	16 Aug	ASI
10,000 Metres	31:47.76	Carmen de Oliveira	BRA	21 Aug	SAM
	30:49.30	Wang Junxia	CHN	21 Aug	ASI
100 Metres Hurdles	12.46	Gail Devers	USA	20 Aug	NAM
	12.73	Aliuska López	CUB	20 Aug	CAC
400 Metres Hurdles	52.74	Sally Gunnell	GBR	19 Aug	W
	52.79	Sandra Farmer-Patrick	USA	19 Aug	NAM
	54.12	Deon Hemmings	JAM	17 Aug	CAC
Triple Jump	15.09	Anna Biryukova	RUS	21 Aug	W
4 x 100 Metres Relay	41.49	United States		22 Aug	NAM
•	41.94	Jamaica		22 Aug	=CAC
The following world jui	nior best co 31:15.38	uld not be ratified as a record by Sally Barsosio	the IAAF because no KEN	doping control и 21 Aug	as performed
Gothenburg 1995 (4 v		·		217109	
Men					
3000 Metres Steeplechase	e 8:12.95	Saad Al-Asmari	KSA	11 Aug	ASI
110m Hurdles	13.29	Kyle Vander-Kuyp	AUS	11 Aug	OCE
400 Metres Hurdles	48.37	Kazuhiro Yamazaki	JPN	7 Aug	ASI
Triple Jump	18.16	Jonathan Edwards	GBR	7 Aug	W
	18.29	Edwards		7 Aug	W
4 x 100 Metres Relay	38.85	Brazil		12 Aug	SAM
	38.28	Australia		12 Aug	OCE
	38.17	Australia		12 Aug	OCE
	38.48	Brazil		12 Aug	SAM
	38.67	Japan		12 Aug	ASI
4 x 400 Metres Relay	2:58.29	Jamaica		12 Aug 12 Aug	CAC
Women				-	
	1.56.60	Lotitio Vrigodo	CLID	12 ^~	CAM
800 Metres	1:56.68	Letitia Vriesde	SUR	13 Aug	SAM
	15:02.45	Rose Cheruiyot	KEN	12 Aug	WJR
		Kin Dattan	LICA	44 4	14/
5000 Metres 400 Metres Hurdles	52.61 53.48	Kim Batten Deon Hemmings	USA JAM	11 Aug 11 Aug	W CAC

EVENT	MARK	NAME	COUNTRY	DATE	RECORD	
Triple Jump	15.50	Inessa Kravets	UKR	10 Aug	W	
10 Kilometres Walk	44:17	Michelle Rohl	USA	7 Aug	NAM	
	45:04	Miriam Ramón	ECU	7 Aug	SAM	
4 x 100 Metres Relay	43.42	Colombia		12 Aug	SAM	
Athens 1997 (no work	d records)					
Men						
100 Metres	9.87	Ato Boldon	TRI	2 Aug	CAC	
Triple Jump	17.85	Yoelbi Quesada	CUB	8 Aug	CAC	
Javelin Throw	88.40 83.56	Marius Corbett	RSA	5 Aug	AFR	
Decathlon	8445	Emeterio González Ramil Ganiyev	CUB UZB	5 Aug 6 Aug	CAC ASI	
4 x 100 Metres Relay	38.31	Brazil	UZB	9 Aug	SAM	
4 x 100 Metres relay	38.44	Japan		9 Aug	ASI	
	37.94	Nigeria		9 Aug	AFR	
	38.17	Brazil		9 Aug	SAM	
	38.31	Japan		9 Aug	ASI	
4 x 400 Metres Relay	2:56.75	Jamaica		10 Aug	CAC	
Women						
200 Metres	22.44	Susanthika Jayasinghe	SRI	6 Aug	ASI	
	22.44	Li Xuemei	CHN	6 Aug	ASI	
	22.33	Susanthika Jayasinghe	SRI	7 Aug	ASI	
10,000 Metres	31:32.92	Sally Barsosio	KEN	5 Aug	Wu20	
100 Metres Hurdles	12.53	Michelle Freeman	JAM	9 Aug	CAC	
	12.52	Michelle Freeman	JAM	10 Aug	CAC	
400 Metres Hurdles	53.48	Nezha Bidouane	MAR	6 Aug	AFR	
	52.97	Nezha Bidouane	MAR	8 Aug	AFR	
High Jump	1.92	Solange Witteveen	ARG	8 Aug	SAM	
10,000 Metres Walk	44:51.81	Graciela Mendoza	MEX	4 Aug	CAC	
4 x 100 Metres Relay	41.47	United States PR of China		10 Aug	NAM	
	42.92 3:21.30	Jamaica		10 Aug 10 Aug	ASI CAC, Com	
		varrialoa		107149	<i>67</i> (6, 66)	
Seville 1999 (2 world Men	records)					
100 Metres	9.84	Bruny Surin	CAN	22 Aug	Com	
400 Metres	43.18	Michael Johnson	USA	26 Aug	W	
100 11101100	44.37	Sanderlei Parrela	BRA	24 Aug	SAM	
	44.29	Sanderlei Parrela	BRA	26 Aug	SAM	
1500 Metres	3:28.73	Noah Ngeny	KEN	24 Aug	Com	
110 Metres Hurdles	13.07	Anier García	CUB	25 Aug	CAC	
Long Jump	8.35	Jai Taurima	AUS	28 Aug	OCE	
Javelin Throw	84.32	Emeterio González	CUB	29 Aug	CAC	
4 x 100 Metres Relay	37.73	Great Britain & NI		29 Aug	EUR	
	38.05	Brazil		29 Aug	SAM	
Women						
10,000 Metres	30:24.56	Gete Wami	ETH	26 Aug	AFR	
100 Motroe Llurdle -	30:27.13	Paula Radcliffe	GBR/ENG	26 Aug	Com	
100 Metres Hurdles	12.37 12.44	Gail Devers	USA NGR	28 Aug 28 Aug	NAM	
400 Metres Hurdles	52.89	Glory Alozie Nezha Bidouane	MAR	25 Aug 25 Aug	AFR, Com AFR	
Pole Vault	4.55	Anzhela Balakhonova	UKR	21 Aug	EUR	
r ole vault	4.55	Stacy Dragila	USA	21 Aug 21 Aug	NAM	
	4.60	Stacy Dragila Stacy Dragila	USA	21 Aug	W	
Javelin Throw	61.39	Wei Jianhua	CHN	26 Aug	ASI	
	62.27	Wei Jianhua	CHN	28 Aug	ASI	
	62.67	Wei Jianhua	CHN	28 Aug	ASI	
4 x 100 Metres Relay	41.92	Bahamas		29 Aug	CAC, Com	
Edmonton 2001 (no v	vorld record	s)				
Men Pole Vault	6.05	Dmitri Markov	AUS	9 Aug	OCE, Com	
Women				Č	,	
Pole Vault	4.45	Gao Shuying	CHN	6 Aug	ASI	
	4.50	Gao Shuying	CHN	6 Aug	ASI	
	4.70 4.75	Svetlana Feofanova Svetlana Feofanova	RUS RUS	6 Aug 6 Aug	EUR EUR	

EVENT	MARK	NAME	COUNTRY	DATE	RECORD
Hammer Throw	68.87	Bronwyn Eagles	AUS	7 Aug	OCE, Com
	70.65	Yipsi Moreno	CUB	7 Aug	CAC
4 x 400 Metres Relay	3:20.65	Jamaica		12 Aug	CAC, Com
Paris 2003 (2 world r	ecords)				
Men					
100 Metres	10.01	Darrel Brown	TRI	24 Aug	Wu20
10,000 Metres	27:18.28	Abdullah Ahmad Hassan	QAT	24 Aug	ASI
20 Kilometres Walk		Jefferson Pérez	ECU	23 Aug	W
50 Kilometres Walk	3:36:03	Robert Korzeniowski	POL	27 Aug	W
Women					
400 Metres	48.89	Ana Guevava	MEX	27 Aug	CAC
10,000 Metres	30:04.18	Berhane Adere	ETH	23 Aug	AFR
	30:31.55	Xing Huina	CHN	23 Aug	Wu20
	30:37.68	Benita Johnson	AUS	23 Aug	OCE
High Jump	2.06	Hestrie Cloete	RSA	31 Aug	AFR, Com
Triple Jump	15.05	Françoise Mbango	CMR	26 Aug	AFR
20 Kilometres Walk	1:33:42	Geovana Irusta	BOL	24 Aug	SAM
Helsinki 2005 (3 wor	ld records)				
Men	000100)				
Decathlon	8023	Hamdi Dhouibi	TUN	10 Aug	AFR
10 Kilometres Walk	39:32	Eder Sánchez	MEX	6 Aug	Wu20 Best
Women					
3000m Steeplechase	9:33.30	Korene Hinds	JAM	8 Aug	CAC
occom otcopiconace	9:41.21	Minori Hayakari	JPN	6 Aug	ASI
Pole Vault	5.01	Yelena Isinbaeva	RUS	12 Aug	W
Shot Put	19.87	Valerie Vili	NZL	12 Aug	OCE, Com
Javelin Throw	71.70	Osleidys Menéndez	CUB	14 Aug	W
Javellii IIIIOW	70.03	Christina Obergföll	GER	14 Aug	EUR
20 Kilometres Walk		Olimpiada Ivanova	RUS	7 Aug	W
4 x 400 Metres Relay		Brazil	RUS	13 Aug	SAM
Osaka 2007 (no work Men	d records)				
Long Jump	8.57	Irving Saladino	PAN	30 Aug	CAC
Decathlon	8644	Maurice Smith	JAM	1 Sep	CAC
4 x 100 Metres Relay		Jamaica	JAIVI	31 Aug	ASI
4 X 100 Metres Relay	38.21	Japan		31 Aug	ASI
	37.89	Jamaica		1 Sep	CAC
	38.03	Japan		1 Sep	ASI
		•		·	
Women	0.05.05	Doub Diath . '	IZENI	07.4	14/ 00
3000 Metres SC	9:25.25	Ruth Bisibori	KEN	27 Aug	Wu20
Shot Put	20.54	Valerie Vili	NZL	26 Aug	OCE, Com
Heptathlon	7032	Carolina Klüft	SWE	25 Aug	EUR
4 x 400 Metres Relay	3:19.73	Jamaica		2 Sep	CAC, Com
Berlin 2009 (3 world	records)				
Men	,				
100 Metres	9.58	Usain Bolt	JAM	16 Aug	W
	9.71	Tyson Gay	USA	16 Aug	NAM
200 Metres	19.19	Usain Bolt	JAM	20 Aug	W
	19.81	Alonso Edward	PAN	20 Aug	SAM
3000m Steeplechase		Bouabdellah Tahri	FRA	18 Aug	EUR
Decathlon	8171	Larbi Bouraada	ALG	20 Aug	AFR
		imaican's 2008 37.10 was disqual			
formally ratified by IA			,	. 5	,,
4 x 100 Metres Relay		Jamaica		22 Aug	W
,				Ü	

	5 0 117		TIGURES/REC			79
EVENT	MARK	NAME	COUNTRY	DATE	RECORD	
Women						
100 Metres	10.73	Shelly-Ann Fraser	JAM	17 Aug	CAC, Com	
3000m Steeplechase	9:12.50	Jenny Barringer	USA	17 Aug	NAM	
400m Hurdles	52.42	Melaine Walker	JAM	20 Aug	CAC, Com	
Hammer Throw	77.96	Anita Włodarczyk	POL	22 Aug	W	
Daegu 2011 (1 world i Men	record)					
4 x 100 Metres Relay	37.04	Jamaica		4 Sep	W	
Pole Vault	5.85	Lázaro Borges	CUB	29 Aug	CAC	
	5.90	Lázaro Borges	CUB	29 Aug	CAC	
50 Kilometres Walk 3	:49:32	Andrés Chocho	ECU	3 Sep	SAM	
Women						
100 Metres Hurdles	12.36	Sally Pearson	AUS	3 Sep	OCE, Com	
100 Metres Hurdles	12.28	Sally Pearson	AUS	3 Sep	OCE, Com	
400 Metres Hurdles	52.47	Lashinda Demus	USA	1 Sep	NAM	
Pole Vault	4.70	Yarisley Silva	CUB	30 Aug	CAC	
	4.85	Fabiana Murer	BRA	30 Aug	SAM	
Shot Put	21.24	Valerie Adams	NZL	29 Aug	OCE, Com	
Javelin Throw	68.38	Sunette Viljoen	RSA	2 Sep	AFR	
4 x 100 Metres Relay	42.92	Brazil	NOA	4 Sep	SAM	
4 X 100 Metres Relay	41.70				CAC, Com	
4 400 Materia Dalai.		Jamaica		4 Sep	,	
4 x 400 Metres Relay	3:18.71	Jamaica		3 Sep	CAC, Com	
Moscow 2013 (no wor Men	rld records)					
Decathlon	8343	Willem Coertzen	RSA	11 Aug	AFR	
Women						
4 x 100 Metres Relay	42.29	Brazil		18 Aug	SAM	
·	41.29	Jamaica		18 Aug	CAC, Com	
Beijing 2015 (1 world Men	record)					
400 Metres	43.93	Youssef Masrahi	KSA	23 Aug	ASI	
	43.48	Wayde van Niekerk	RSA	26 Aug	AFR, Com	
Triple Jump	18.21	Christian Taylor	USA	27 Aug	NAM	
Shot Put	21.69	O'Dayne Richards	JAM	23 Aug	CAC	
Shorrar	21.58	Tom Walsh	NZL	23 Aug 23 Aug	OCE	
Javelin Throw	92.60	Julius Yego	KEN		AFR, Com	
				26 Aug		
Decathlon	9045	Ashton Eaton	RSA	29 Aug	W, NAM	
00161	8461	Larbi Bouraada	ALG	29 Aug	AFR	
20 Kilometres Walk 1		Benjamin Thorne	CAN	23 Aug	NAM	
50 Kilometres Walk 3		Andrés Chocho	ECU	29 Aug	SAM	
4 x 100 Metres Relay	37.92	PR of China		29 Aug	ASI	
Women						
200 Metres	21.63	Dafne Schippers	NED	28 Aug	EUR	
Pole Vault	4.85	Fabiana Murer	BRA	26 Aug	SAM	
Javelin Throw	66.13	Lu Huihui	CHN	30 Aug	ASI	
London 2017 (1 world Men	record)					
4 x 100 Metres Relay	37.47	Great Britain & NI		12 Aug	EUR	
Women						
100 Metres	10.91	Rosângela Santos	BRA	6 Aug	SAM	
3000m Steeplechase	9:35.78	Belén Casetta	ARG	9 Aug	SAM	
SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	9:02.58	Emma Coburn	USA	11 Aug	NAM	
	9:25.99	Belén Casetta	ARG	11 Aug	SAM	
Discus Throw	69.64	Dani Stevens	AUS	13 Aug	OCE, Com	
		Lu Huihui				
Javelin Throw	67.59		CHN	6 Aug	ASI	
Heptathlon	6594	Yorgelis Rodríguez	CUB	6 Aug	CAC	
20 Kilometres Walk 1		Erica de Sena	BRA	13 Aug	SAM	
50 Kilometres Walk 4		Inês Henriques	POR	13 Aug	W, EUR	
	:08:58	Yin Hang	CHN	13 Aug	ASI	
4	:21:51	Katie Burnett	USA	13 Aug	NAM	

DOPING VIOLATIONS AT IAAF WORLD CHAMPIONSHIPS

This list shows all athletes who have had their IAAF World Championship performances annulled due to doping violations, committed by them at or before the championships, admissions included. The editor's interpretation of the rules in force is that up to the end of 2005, only marks made on or after the date of the positive sample are disqualified. From 2006, all performances by guilty athletes at a championships (before or after the day of the positive test) are declared invalid. Performances before 2006 which were allowed to stand under what were IAAF rules 59.4 then 39.1 are shown in italics below. Those names shown in bold have been

YEAR	NAME	COUNTRY	EVENT	PLACE	MARK	PRELIMINARIES
Malmö 197	76					
None	•					
Helsinki 19		orod that Bo	n Johnson ((Niane William	ns (USA) admitted to doping violations at th
	gn it should be rememb se championships	ereu mai be	en Johnson (C	JAIN) and L	nane willian	is (OSA) admitted to doping violations at tr
	oo onampionompo					
	30 (1 violator)					
Nomen (1)	Rosa Colorado	ESP	400mH	1rB	57.51	3h3/58.79, 5s2/57.47
Rome 198	7 (3)					
Men (1)	Ben Johnson	CAN	100m	gold	9.83	1h5/10.24, 2q4/10.14, 1s1/10.15
	Johnson		4x100mR	4	38.47	1h3/38.76, 2s1/38.50
Nomen (2)	Sandra Gasser	SUI	1500m	bronze	3:59.06	2h2/4:05.48
	Angella Issajenko	CAN	100m	5	11.09	2h6/11.42, 1q2/10.99, 3s1/10.99w
	Issajenko		4x100mR	6	43.26	2h1/43.30
Tokyo 199	1 (3)					
Men (1)	Georg Andersen	NOR	SP	silver	20.81	1qB/20.41
Women (2)	Delisa Floyd	USA	800m	8s2	2:01.32	1h4/2:00.05
	Irina Slyusar	URS	100m	6s1	11.42	2h1/11.32, 3q1/11.30
Stuttmart 1	002 (4)					
Stuttgart 1 Men (3)	Dmitriy Polyunin	UZB	JT	bronze	83.38	3qA/81.04
VICII (3)	Mike Stulce	USA		bronze	20.94	2qB/20.53
	Romas Ubartas	LTU	DT	4	65.24	1qA/65.92
Women (1)	Liliya Nurutdinova	RUS	800m	7	3:19.18	2h3/2:00.85, 4s1/1:59.17
Gothenbu	rg 1995 (None)					
Athens 19	07 (7)					
Men (4)	Aleksandr Bagach	UKR	SP	gold	21.47	2qA/20.56
	Pascal Maran	FRA	400mH	5h6	50.82	24, 120.00
	Antonio Pettigrew	USA		7	44.57	1h7/45.67, 1q1/44.88, 4s1/44.87
	Pettigrew		4x400mR	gold	2:56.47	1h3/2:59.78
	Daniel Plaza	ESP	20KmW	10	1:23:53	
Women (3)	Olimpiada Ivanova		10,000mW	silver	43:07.63	1h2/44:31.98
	Lyubov Tsyoma Oksana Zelinskaya		800m TJ	dnf/s2 15qA	- 13.39	3h3/2:01.87
	223a Zomionaya					
Seville 199		20::	4500	0.4	0.00	71.0/0.00.40
Men (6)	Mohamed Ibrahim Ade		1500m	6s1	3:38.57	7h3/3:38.10
	Innocent Asonze	NGK	100m	4q3	10.18	3h5/10.47
	Asonze Davidson Ezinwa	NGR	4x100mR 100m	bronze 7s2	37.91 10.40	1h7/10.22, 3q1/10.23
	Antonio Pettigrew		400m	5	44.54	2h3/45.56, 2q1/45.22, 2s2/44.98
	Pettigrew	JUA	4x400mR	gold	2:56.45	
	German Skurygin	RUS	50KmW	gold	3:44:23	
	Jerome Young		400m	4	44.36	1h5/45.22, 1q3/44.94, 1s2/44.55
Women (1)	Hannah Cooper	LBR	4x400mR	6h2	3:55.30	
Edmonton	2001 (17)					
Men (9)	Roberto Barbi	ITA	Marathon	60	2:35:55	
(0)	Christophe Cheval	FRA	200m	7q4	20.75	1h2/20.62
	Chinotophic Oneval	111/	200111	, 4 , 1	20.73	1112/20.02

6s1

38.89

4x100mR

Cheval

YEAR	NAME C	OUNTRY	EVENT	PLACE	MARK	PRELIMINARIES	
(2001)	Ramon Clay	USA	200m	8q3	23.58	2h5/20.43	
	Andrei Mikhnevich	BLR	SP	10	20.42	7qB/20.31	
	Tim Montgomery	USA	100m	silver	9.85	1h10/10.38, 1q1/9.92w, 2s2/10.07	
	Montgomery		4x100mR	gold	37.96	1s2/38.60	
	Antonio Pettigrew	USA	400m	4	44.99	1h4/45.74, 2s1/45.00	
	Pettigrew		4x400mR	gold	2:57.54		
	Ali Saïdi-Sief	ALG	5000m	silver	13:02.16	1h1/13:28.58	
	Javier Sotomayor	CUB	HJ	4	2.33	1qB/2.27	
	Jerome Young	USA	400	4s3	45.43	4h3/45.57	
	Young		4x400mR	1h1	3:00.07		
Nomen (8)	Venolyn Clarke	CAN		8q2	11.68	4h8/11.48	
	Marion Jones	USA	100m	silver	10.85	1h6/10.93, 1q1/10.97, 2s1/10.95	
	Jones		200m	gold	22.39	1h3/22.70, 1s1/22.40	
	Jones		4x100mR	gold	41.71		
	Svetlana Laukhova	RUS	100mH	7s2	13.03	5h2/13.00	
	Yekaterina Leshchova		200m	6h3	24.06		
	Natalya Sadova	RUS		gold	68.57	1qA/64.43	
	Natalya Sologub	BLR		5s1	51.43	4h1/51.78	
	Ana Mirela Termure	ROU		10qA	52.65	,.	
	Kelli White		100m	7	11.15	1h1/11.36, 2q4/11.11, 3s2/11.19	
	White	OOA	200m	bronze	22.56	1h2/22.65, 2s3/22.54	
	White		4x100mR	gold	41.71	1112/22.00, 235/22.54	
	vviiite		481001111	goid	41.71		
Paris 2003	(11)						
Men (7)	Dwain Chambers	GBR	100m	4	10.08	2h7/10.33, 2q4/10.03, 1s2/10.06	
- ()	Chambers		4x100mR	silver	38.08	1h4/38.24, 1s2/38.26	
	Fouad Chouki	FRA	1500m	8	3:34.05	6h3/3:41.67, 4s2/3:40.64	
	Calvin Harrison		400m	6	44.96	1h2/45.43, 2s1/44.71	
	Harrison	00/1	4x400mR	gold	2:58.88	1h1/3:00.98	
	Tim Montgomery	LISA	100m	5	10.11	1h5/10.07, 1q1/10.04, 2s1/10.14	
	Chris Phillips	USA	110mH	5	13.36	1h5/13.26, 3s3/13.48	
	Kevin Toth	USA		4	20.89	4qB/20.39	
	Jerome Young	USA	400		44.50	1h6/45.28, 1s1/44.70	
	•	USA	4x400mR	gold	2:58.88	1110/45.26, 151/44.70	
Momon (4)	Young	HIVD	100m	gold		164/11 12 162/11 08 261/11 02	
Women (4)	Zhanna Block	UKK		bronze	10.99	1h4/11.13, 1q2/11.08, 2s1/11.02	
	Degine Jacoba	LICA	200m	5	22.92	1h1/23.13, 1q4/22.67, 1s1/22.61	
	Regina Jacobs		1500m	6s2	4:06.92	3h1/4:08.64	
	Melissa Price	USA		12	62.34	6qA/66.13	
	Kelli White White	USA	100m 200m	gold gold	10.85 22.05	1h3/11.26, 1q3/10.96, 1s1/10.96 1h3/22.97, 1q2/22.67, 1s1/22.50	
	VVIIIC		200111	gold	22.00	1113/22.37, 192/22.07, 131/22.30	
delsinki 20	005 (11)						
Men (5)	Yuriy Belonog	UKR	SP	4	20.89	4qB/20.21	
	Andrei Mikhnevich	BLR	SP	6	20.74	3qA/20.54	
	Vladislav Piskunov	UKR	HT	12	74.78	4qA/76.04	
	Ivan Tikhon	BLR	HT	gold	83.89	1qB/79.26	
	Andrei Vorontsov	BLR	HT	15qB	69.71		
Nomen (6)	Zhanna Block	UKR	100	5s2	11.18	3h2/11.39, 3q2/11.27	
	Neelam Jaswant Singh	IND	DT	9qA	56.70		
	Svetlana Krivelyova	RUS		4	19.16	2qB/19.28	
	Tatyana Kotova	RUS		silver	6.79	2qA/6.63	
	Olga Kuzenkova	RUS		gold	75.10	1qB/71.97	
	Nadezhda Ostapchuk	BLR		gold	20.51	1qA/19.65	
	•			-			
Osaka 200	` '						
Men (2)	Naman Keïta		400mH	4s3	49.16	1h1/49.45	
VICII (Z)	Andrei Mikhnevich	BLR		bronze	21.27	4qB/20.23	
. ,		TIID	5000m	5	15:00.88	1h1/15:06.26	
. ,	Elvan Abeylegesse	101		silver	31:59.40		
	Elvan Abeylegesse Abeylegesse		10,000m				
	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova	RUS	800m	6h6	2:00.93		
. ,	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova Yuliya Chizhenko/Fomer	RUS	800m	6h6 7	2:00.93 4:02.46	1h2/4:09.57, 3s1/4:15.28	
. ,	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova Yuliya Chizhenko/Fomer Hrisopiyí Devetzí	RUS nko RUS GRE	800m 1500m TJ			1h2/4:09.57, 3s1/4:15.28 1qB/15.09	
. ,	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova Yuliya Chizhenko/Fomer Hrisopiyi Devetzí Gulfiya Khanafeyeva/Agafon	RUS nko RUS GRE	800m 1500m TJ	7	4:02.46		
. ,	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova Yuliya Chizhenko/Fomer Hrisopiyí Devetzí	RUS nko RUS GRE	800m 1500m TJ HT	7 bronze	4:02.46 15.04	1qB/15.09	
. ,	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova Yuliya Chizhenko/Fomer Hrisopiyi Devetzí Gulfiya Khanafeyeva/Agafon	RUS nko RUS GRE ova RUS	800m 1500m TJ HT SP	7 bronze 10	4:02.46 15.04 69.08	1qB/15.09 5qA/68.65	
. ,	Elvan Abeylegesse Abeylegesse Svetlana Cherkasova Yuliya Chizhenko/Fomer Hrisopiyi Devetzi Gulfiya Khanafeyeva/Agafon Nadezhda Ostapchuk	RUS nko RUS GRE ova RUS BLR	800m 1500m TJ HT SP DT	7 bronze 10 silver	4:02.46 15.04 69.08 20.48	1qB/15.09 5qA/68.65 5qB/18.23	

YEAR	NAME CC	DUNTRY	EVENT	PLACE	MARK	PRELIMINARIES
Berlin 2009	9 (49)					
Men (16)	Hussain Jamaan Al-Hamdah	n KSA	5000m	12h2	13:44.59	
	Valeriy Borchin	RUS	20KmW	gold	1:18:41	
	Yevgeniy Borisov		110mH	6s3	13.63	6h4/13.63
	Jamel Chatbi		3000mSC	dns/final	-	2h3/8:20.26
	Ruslan Dmytrenko		20KmW	33	1:27:01	
	Leonardo dos Santos	BRA		20qB	15.95	
	Samuel Francis	QAT	100m		1h8/10.21	
	Abderrahim Goumri		Marathon	dnf		
	Sergey Kirdyapkin	RUS		gold	3:38:35	
	Mikhail Lemayev	RUS		45	2:21:47	0.4/00.70
	Pavel Lyzhyn	BLR	SP SP	6 7	20.98	2qA/20.72
	Andrei Mikhnevich Ildar Minshin	BLR	3000mSC	7 9h2	20.74	1qB/20.65
	Aleksandr Pogorelov		Decathlon	bronze	8:33.89 8528	
	Kevin Rans	BEL	Pole Vault	=12	5.50	=5qB/5.55
	Pyotr Trofimov	RUS		30	1:26:02	=3qD/3.33
Women (33)	Mariya Abakumova	RUS		bronze	66.06	1qA/68.92
***************************************	Kseniya Agafonova		10,000m	14	31:43.14	14700.02
	Elvan Abeylegesse	TUR	10,000m	dnf		
	Rakia Al-Gasara		100m	7q3	11.51	3h3/11.49
	Al-Gasara		200m	5h3	23.34	6s1/23.26
	Mariem Alaoui Selsouli	MAR	1500m	dns/final	-	4h1/4:08.86, 2s2/4:10.46
	Anna Alminova	RUS	1500m	10s2	4:12.55	1h3/4:08.13
	Yelena Antonova	UKR	DT	17qA	54.28	
	Toyin Augustus	NGR	100mH	6s2	13.11	3h1/12.99
	Augustus		4x100mR	6h2	46.54	
	Alemitu Bekele	TUR	1500m	11h2	4:13.69	
	Bekele		5000m	13	15:18.18	5h2/15:19.88
	Yuliya Chermoshanskaya	RUS	4x100mR	4	43.00	
	By association with Chermoshanskaya	[1]	4x100mR	3h3	43.18	
	Tatyana Chernova	RUS			6288	
	Anna Chicherova	RUS		silver	2.02	=3qB/1.95
	Marta Domínguez	ESP	3000mSC	gold	9:07.32	4h3/9:34.78
	Yelizaveta Grechishnikova	RUS	5000m 20KmW	10h2 gold	15:53.41 1:28:09	
	Olga Kaniskina		400m	goia 7	50.53	2h4/51 17 2c1/50 20
	Anastasiya Kapachinskaya	1 103	4x400mR	bronze	3:21.64	2h4/51.17, 3s1/50.30
	By association with Kapachinskaya	2]	4x400mR	1h2	3:23.80	
	Svetlana Klyuka		800m	5s2	2:00.48	4h6/2:03.40
	Iríni Kokkinaríou	GRE	3000mSC	8h1	9:35.61	410/2.03.40
	Mariya Konovalova	RUS	10,000m	11	31:26.94	
	Tatyana Lebedeva	RUS		silver	6.97	2qB/6.76
	Lebedeva		TJ	6	14.37	2qA/14.45
	Zalina Marghieva/Petrivska	aya MDA	HT	14qB	66.70	•
	Oksana Menkova	BLR		5qÅ	69.58	
	Natallia Mikhnevich	BLR	SP	4	19.66	1qA/19.12
	Amaka Ogoegbunam	NGR	400m	dnf/s1	-	3h4/52.85
	Ogoegbunam		400mH	dq/s2	-	4h4/55.80
	Hanane Ouhaddou		3000mSC	5h3	9:35.78	
	Vita Palamar	UKR		=8qA	1.89	
	Daryia Pchelnik	BLR		10qB	69.30	
	Athanasía Pérra	GRE		12qB	13.69	01.4/0.00.07
	Tatyana Petlyuk	UKR	800m	6s2	2:00.90	3h1/2:02.87
	Petlyuk	Buc	4x400mR	7h2	3:30.76	CD/4 OF
	Yelena Slesarenko	RUS		10	1.92	6qB/1.95
	Yekaterina Volkova		3000mSC	7h3	9:43.52	462/4:08.06.654/4:04.03
	Natalya Yevdokimova Nailya Yulamanova	RUS RUS	1500m Marathon	8 8	4:07.71 2:27:08	4h2/4:08.06, 6s1/4:04.93
	Yulamanova	RUS	World Cup	3	7:24:42	
	i ulalilaliova		vvoria cap	J	1.44.42	

Yulamanova World Cup 3 7:24:42

1 Team disqualified under IAAF Anti-Doping rule 11.1 because of the doping transgression of squad member Chermoshanskaya, who ran only in the final Team disqualified under IAAF Anti-Doping rule 11.1 because of the doping transgression of squad member Kapachinskaya, who ran only in the final

YEAR	NAME COU	NTRY	EVENT	PLACE	MARK	PRELIMINARIES
Daegu 201	1 (62)					
Men (19)	Denis Alekseyev	RUS	4x400mR	4	3:00.22	2h2/3:00.81
	Hussain Jamaan Al-Hamdah	KSA	5000m	13	13:34.83	6h1/13:35.47
	Ahmed Baday	MAR	Marathon	27	2:17:59	
	Sergey Bakulin	RUS	50KmW	gold	3:41:24	
	Valeriy Borchin		20KmW	gold	1:19:56	
	Abderrahime Bouramdane		Marathon	4	2:10:55	
	Recep Celik		20KmW	28	1:25:39	
	Ruslan Dmytrenko		20KmW	7	1:21:31	
	Abderrahim Goumri		Marathon	dnf	1.21.51	
			20KmW		1,20,27	
	Vladimir Kanaykin			silver	1:20:27	
	Sergey Kirdyapkin		50KmW	dnf	00.40	
	Zoltán Kővágó	HUN		7qB	62.16	
	Lim Hee-Nam		4x100mR	5h3	38.94	
	Hadi Md Nor Imran		100m	7q5	10.75	1h4/10.77
	Andrei Mikhnevich	BLR		bronze	21.40	2qA/20.79
	Sergey Morozov	RUS	20KmW	12	1:22:37	
	Mohamed Othman Shahween			dnf/h1		
	Stanislav Yemelyanov	RUS	20KmW	5	1:21:11	
	Igor Yerokhin	RUS	50KmW	dq		
Vomen (43)	Mariya Abakumova	RUS		gold	71.99	3qA/62.49
- (- /	Alemitu Bekele		5000m	9h2	15:38.25	
	Aslı Çakır		1500m	10s2	4:11.51	7h3/4:08.05
	Tatyana Chernova		Heptathlon		6880	1110/4.00.00
	Bahar Doğan		Marathon	36	2:42:56	
	Inna Eftimova	BUL	100m	4h5	11.36	
	Tetyana Gamera			15		
	•		Marathon		2:31:58	75.0/4.5.05.04
	Yelizaveta Grechishnikova		5000m	14	15:45.61	7h2/15:35.64
	Semoy Hackett	110	100m	4s3	11.35	4h2/11.27
	Hackett		4x100mR	4	42.58	1h2/42.50
	Norjannah Hafiszah Jamaludin	MAS	100m	6q7	11.74	1h5/12.06
	Olga Kaniskina		20KmW	gold	1:29:42	
	Anastasiya Kapachinskaya	RUS	400m	bronze	50.24	1h2/51.43, 2s3/50.41
			4x400mR	bronze	3:19.36	
	By association with Kapachinskaya ^[1]		4x400mR	1h2	3:20.94	
	Natallia Kareiva	BLR	1500m	8h2	4:12.03	
	Lyubov Kharlamova	RUS	3000mSC	11	9:44.14	5h2/9:40.04
	Anisya Kirdyapkina		20KmW	silver	1:30:13	
	Iríni Kokkinaríou		3000mSC	11h3	10:15.18	
	Yekaterina Kostetskaya		800m	5	1:57.82	2h3/1:59.61, 2s3/1:58.64
	Olga Kucherenko	RUS		silver	6.77	3qA/6.67
	Zalina Marghieva/Petrivskaya			8	70.27	5qA/70.09
			1500m	9s2		
	Yekaterina Martynova/Sharmina				4:08.67	5h3/4:07.76
	Tatyana Mineyeva		20KmW	17	1:34:08	25.2/0.20.07
	Sara Moreira		3000mSC	12	9:47.87	3h2/9:36.97
	Semiha Mutlu		20KmW	dnf		
	Anna Omorova	RUS		10	18.67	4qB/19.03
	Nadezhda Ostapchuk	BLR		silver	20.05	3qB/19.11
	Hanane Ouhaddou	MAR	3000mSC	8	9:32.36	4h1/9:25.96
	Tatyana Petlyuk	UKR	800m	dnf/h3		
	Darya Pishchalnikova	RUS	DT	11	58.10	7qA/59.94
	Marielys Rojas	VEN	HJ	12qA	1.85	•
	Yuliya Rusanova/Stepanova			8	1:59.74	5h1/2:01.38, 1s1/1:58.73
	Pinar Saka	TUR	400m	6h1	53.59	
	Saka		4x400mR	5h3	3:32.15	
	Mariya Savinova	RIIS	800m	gold	1:55.87	1h4/2:01.01, 1s2/1:58.45
	Anzhelika Shevchenko					1114/2.01.01, 132/1.30.43
			1500m	9h1	4:16.22	
	Olena Shumkina		20KmW	12	1:32:17	-ED/4 0E
	Yelena Slesarenko	RUS		4	1.97	=5qB/1.95
	Kateryna Stetsenko		Marathon	dnf	4.00.00	71.0/4.44.04
	Olesya Syreva		1500m	9s1	4:09.83	7h2/4:11.24
	Nataliya Tobias	UKR	1500m	9	4:08.68	3s2/4:07.99, 6h2/4:10.99
	Binnaz Uslu	TUR	3000mSC	7	9:31.06	1h1/9:24.06
	Antonina Yefremova	UKR	400m	4s2	50.88	1h2/51.35
	Yefremova		4x400mR	5	3:23.86	2h1/3:24.13
	Natalya Yevdokimova	RUS	1500m	13s1	4:11.70	4h1/4:14.36
	Lyudmyla Yosypenko		Heptathlon	10	6263	
	Yuliya Zaripova		3000mSC	gold	9:07.03	2h3/9:26.64
				guiu		er Kapachinskaya, who ran only in the final

YEAR	NAME COU	NTRY	EVENT	PLACE	MARK	PRELIMINARIES
(Daegu 201						
Additional	provisional suspensions:					
Men	Andriy Semenov	UKR		10qA	19.45	
Vomen	Yuliya Gushchina	RUS	200m	5s3	23.26	3h1/22.88
	Gushchina		4x100mR	5	42.93	3h2/42.78
loscow 20	013 (36)					
/len (15)	Roman Avramenko	UKR	JT	5	82.05	4qB/80.37
	Massoud Azizi	AFG	100m	8h4	11.78	
	Hafid Chani	MAR	Marathon	dnf		
	Maksim Dyldin		4x400mR	bronze	2:59.90	1h3/3:01.81
	Othmane El Goumri		5000m	7h2	13:31.08	
	Pavel Kryvitski	BLR		9qB	74.45	
	Hassan Mohamed Mahmoud			10qA	71.88	01-04-45-04-0-44-44-40
	Abdulaziz L. Mohamed Ebrahim Rahimian	IRI	800m	8	1:46.57 1:35:46	2h3/1:45.94, 2s1/1:44.10
	Joshua Ross		20KmW 200m	52 7h2	21.45	
	Ross	703	4x100mR	dnf/h3	21.45	
	Mikhail Ryzhov	RUS	50KmW	silver	3:38:58	
	Jeremias Saloj		Marathon	33	2:20:40	
	Sergio Sánchez	ESP		14h1	13:52.05	
	Soslan Tsirikhov	RUS		13qB	18.53	
	Ivan Ukhov ○	RUS		4	2.35	1qB/2.29
Vomen (21)	Gulfiya Agafonova/Khanafeyeva	RUS	HT	11	71.07	4qB/72.47
	Anna Bulgakova	RUS		5	74.62	2qA/74.83
	Yelizaveta Bryzgina	UKR	200m	5s1	22.87	2h4/22.84
	Bryzgina	5	4x100mR	3h2	43.12	
	Vera Ganeyeva	RUS		7qA	58.37	01.4/4.07.07
	Svetlana Podosyonova/Karamysheva			8s1	4:05.36	3h1/4:07.87
	Ummü Kiraz		Marathon 20KmW	dnf silver	1:27:11	
	Anisya Kirdyapkina Yevgeniya Kolodko	RUS		5	19.81	2qA/19.55
	Yuliya Kondakova O		100mH	8	12.86	2h4/12.76, 2s2/12.73
	Ayman Kozhakhmetova		20KmW	27	1:33:00	
	Antonina Krivoshapka		400m	bronze	49.78	1h1/51.27, 2s3/49.99
	Krivoshapka		4x400m	gold	3:20.19	,
	By association with Krivoshapka[1]		4x400m	1h1	3:23.51	
	Olga Kucherenko	RUS		5	6.81	=6qA/6.59
	Tatyana Lysenko/Belobodorova			gold	78.80	3qA/74.60
	Yekaterina Martynova/Sharmina		1500m	6	4:05.49	3h2/4:07.17, 4s2/4:06.49
	Oksana Menkova	BLR		12qB	66.65	0. 8/44.04
	Anna Pyatykh	RUS		7	14.29	2qB/14.34
	Yelena Ryabova		200m	6h3	24.61	2h4/4.E0 44 2x2/2:00 72
	Mariya Savinova Svetlana Shkolina O	RUS	800m	silver gold	1:57.80 2.03	3h1/1:59.44, 2s2/2:00.73
	Olena Shumkina		20KmW	90iu 19	1:31:54	=1qB/1.92
	Anna Titimets		400mH	4	54.72	2h2/55.50, 3s2/54.63
1 Team disqu						per Krivoshapka, who ran only in the final
A -1-1:4:1						
Additional Men	Aleksandr Ivanov	DIIG	20KmW	gold	1:20:58	
1011	Aleksandi Ivanov	NOO	20111111	goia	1.20.50	
Beijing 201	15 (10)					
Men (4)	Adil Ánnani	MAR	Marathon	dnf		
	Yassine Bensghir	MAR	1500m	9s1	3:44.95	5h1/3:43.22
	Nader Belhanbel		800m	7	1:47.09	2h3/1:46.23, 3s3/1:45.28
	Othmane El Goumri		5000m	13h1	13:58.06	
Vomen (6)	Tosin Adeloye	NGR	400m	5h1	52.42	41.4/0.00.07
	Adeloye	DUG	4x400mR	4	3:25.11	1h1/3:23.27
	Yekaterina Doseykina		3000mSC	15h2	10:13.26	
	Francisca Koki		400mH 4x100mR	6h2 8h1	58.96	
	Deborah Odeyemi Olena Shumkina		4X100mR 20KmW	42	43.89 1:41:30	
	Joyce Zakari		400m	dns/s1	-	2h3/50.71
	Joy Joe Zanan	/\LIN	700111	u113/31	_	2110/00.71
ondon 20	17 (3)					
	Margaret Bamgbose	NGR	400m	8s3	52.23	3h6/51.57
	Kabange Mupopo		400m	7	51.15	1h3/51.09, 2s3/50.60
	Déspina Zapounídou					

YEAR	NAME CO	OUNTRY	EVENT	PLACE	NEW MEDAL OI	RDER (Upgrades in	bold)
REALLO	CATED MEDALS as at	July 31,	2019				
	ipped medals)				Gold	Silver	<u>Bronze</u>
Men (1)	Ben Johnson		100m	gold	Lewis USA	Stewart JAM	Christie GBR
Women (1)	Sandra Gasser	SUI	1500m	bronze	Samolenko URS	Körner GDR	Melinte ROU
1991 (1)							
Men (1)	Georg Andersen	NOR	SP	silver	Günthör SUI	Nilsen NOR	Klimenko URS
1993 (2)							
Men (2)	Dmitriy Polyunin	UZB	JT	bronze	Železný CZE	Kinnunen FIN	Hill GBR
	Mike Stulce	USA	SP	bronze	Günthör SUI	Barnes USA	Bagach UKR
1997 (3)							
Men (2)	Aleksandr Bagach	UKR	SP	gold	Godina USA	Buder GER	Hunter USA
	Antonio Pettigrew	USA	4x400mR	gold	Great Britain & NI	Jamaica	Poland
Women (1)	Olimpiada Ivanova	RUS	10,000mW	silver	Sidoti ITA	Kardopoltseva BLR	Tsybulskaya BLR
1999 (3)							
Men (3)	Innocent Asonze	NGR	4x100mR	bronze	United States	Great Britain & NI	Brazil
	Antonio Pettigrew	USA		gold	Poland	Jamaica	South Africa
	German Skurygin	RUS	50KmW	gold	Brugnetti ITA	Matyukhin RUS	Clausen USA
2001 (9)							
Men (4)	Tim Montgomery	USA	100m	silver	Greene USA	Williams USA	Boldon TTO
	Montgomery	USA	4x100mR	gold	South Africa	Trinidad & Tobago	Australia
	Antonio Pettigrew	USA	4x400mR	gold	Bahamas	Jamaica	Poland
	Ali Saïdi-Sief	ALG		silver	Limo KEN	Wolde ETH	Kibowen KEN
Vomen (5)	Marion Jones		100m	silver	Pintusevich UKR	Thánou GRE	Sturrup BAH
	Jones		200m	gold	Ferguson BAH		Mothersille CAY
	Jones & Kelli White		4x100mR	gold	Germany	France	Jamaica
	Natalya Sadova White	RUS	200m	gold bronze	Zvereva BLR As above	Grasu ROU	Kelesidou GRE
	vvriite	USA	200111	biolize	AS above		
2003 (6)							
Men (3)	Dwain Chambers		4x100mR	silver	United States	Brazil	Netherlands
	Calvin Harrison & Jerome Yo	•	4x400mR	gold	France	Jamaica	Bahamas
Momon (a)	Young	USA UKR	400 100m	gold bronze	Washington USA Edwards USA	Raquil FRA	Blackwood JAM Thánou GRE
voinen (3)	Zhanna Block Kelli White		100m	gold	As above	Sturrup BAH	manou GRE
	White		200m		apachinskaya RUS	Edwards USA	Hurtis FRA
100F (4)							
2 005 (4) Men (1)	Ivan Tikhon	BLR	HT	gold	Devyatovski BLR	Ziółkowski POL	Esser GER
	Tatyana Kotova		LJ	silver	Madison USA	Barber FRA	Savigne CUB
	Olga Kuzenkova		HT	gold	Moreno CUB	Lysenko RUS	Montebrun FRA
	Nadezhda Ostapchuk	BLR	SP	gold	Ryabinkina RUS	Vili NZL	Kleinert GER
2007 (7)	A malani Milahan a sinh	DI D	OD.	h	11-#- 1104	Nalaaa 1104	Couriely NED
Men (1)	Andrei Mikhnevich Elvan Abeylegesse	BLR	SP 10.000	bronze	Hoffa USA T Dibaba ETH	Nelson USA	Smith NED
VOITIETT (6)	Hrisopiyí Devetzí	TUR GRE	TJ	silver bronze	Savigne CUB	Goucher USA Lebedeva RUS	Pavey GBR Šestak SLO
	Anna Pyatykh	RUS			See Devetzí above	Lebeueva NOS	Sesiak SLO
	Nadezhda Ostapchuk	RUS		silver	Adams NZL	Kleinert GER	Li CHN
	Darya Pishchalnikova		DT	silver	Dietzsch GER	Barrios CUB	Grasu ROU
	Yelena Soboleva		1500m	silver		Lishchynska UKR	
2009 (9)	Valario Danakia	DUIC	001/11/		W CUN	Oźwaka- MEV	Dubing ITA
/len (3)	Valeriy Borchin		20KmW 50KmW	gold	Wang CHN	Sánchez MEX	Rubino ITA
	Sergey Kirdyapkin Aleksandr Pogorelov	RUS	Decathlon	gold	Nymark NOR Hardee USA	García ESP Suárez CUB	Sudoł POL
Vomen (6)	Mariya Abakumova	RUS		bronze bronze	Nerius GER	Špotáková CZE	Kasyanov UKR Stoian ROU
VOITIEIT (b)	Anna Chicherova	RUS		silver	Vlašić CRO	Friedrich GER	Di Martino ITA
	Marta Domínguez	ESP	3000mSC		rudneva/Zaripova RUS	Chemos KEN	Galkina RUS
	Olga Kaniskina	RUS	20KmW	gold Zai	Loughnane IRL		Kirdvapkina RUS
	Anastasiya Kapachinska		4x400mR	bronze	United States		Great Britain & NI
	Tatyana Lebedeva	RUS		silver	Reese USA	Melis Mey TUR	Gomes POR

YEAR	NAME C	COUNTRY	EVENT	PLACE	NEW MEDAL OF	RDER (Upgrades in	bold)
2011 (13)							
Men (4)	Sergey Bakulin	RUS	50KmW	gold I	Nizhegorodov RUS	Tallent AUS	Si CHN
	Valeriy Borchin	RUS	20KmW	gold	López COL	Wang CHN	Kim KOR
	Vladimir Kanaykin	RUS	20KmW	silver	As above	_	
	Andrei Mikhnevich	BLR	SP	bronze	Storl GER	Armstrong CAN	Cantwell USA
Women (9)	Mariya Abakumova	RUS	JT	gold	Špotáková CZE	Viljoen RSA	Obergföll GER
	Tatyana Chernova	RUS	Heptathlon	gold	Ennis GBR	Oeser GER	Tymińska POL
	Anastasiya Kapachinska	aya RUS	400m	bronze	Montsho BOT	Felix USA	McCorory USA
	Kapachinskaya	RUS	4x400mR	bronze	United States	Jamaica	Great Britain & NI
	Olga Kaniskina	RUS	20KmW	gold	Liu CHN	Rigaudo ITA	Qieyang CHN
	Anisya Kirdyapkina	RUS	20KmW	bronze>s	ilver See Kaniskina above	_	
	Olga Kucherenko	RUS	LJ	silver	Reese USA	Radēviča LAT	Mironchik-Ivanova BLR
	Nadezhda Ostapchuk	RUS	SP	silver	Adams NZL	Camarena-Williams USA	Gong CHN
	Mariya Savinova	RUS	800m	gold	Semenya RSA	Jepkosgei KEN	Montaño USA
	Yuliya Zaripova	RUS	3000mSC	gold	Ghribi TUN	Chemos KEN	Njoroge KEN
2013 (8)							
Men (2)	Maksim Dyldin	RUS	4x400mR	bronze	United States	Jamaica	Great Britain & NI
	Mikhail Ryzhov	RUS	50KmW	silver	Heffernan IRL	Tallent AUS	Glavan UKR
Women (6)	Anisya Kirdyapkina	RUS	20KmW	silver	Lashmanova RUS	Liu CHN	Sun CHN
	Antonina Krivoshapka	RUS	400m	bronze	Ohuruogu GBR	Montsho BOT	McPherson JAM
	Krivoshapka	RUS	4x400mR	gold	United States	Great Britain & NI	France
	Tatyana Lysenko/Belobodo	orova RUS	HT	gold	Włodarczyk POL	Zhang CHN	Wang CHN
	Mariya Savinova	RUS	800m	silver	Sum KEN	Martinez USA	Montaño USA
	Svetlana Shkolina O	RUS	HJ	gold	Barrett USA	Chicherova RUS	
						Beitia ESP	
Pending:							
Men	Aleksandr Ivanov	RUS	20Km	gold	Chen CHN	López ESP	J Vieira POR

	UP	GRADED M	EDALS TABL	E		Gold	Silver	Bronze	Total
					AUS	-	2	1	3
	Gold	Silver	<u>Bronze</u>	Total	ROU	-	1	3	4
USA	5	6	6	17	UKR	-	1	3	4
RUS	4	2	2	8	GRE	-	1	2	3
CHN	2	4	6	12	TTO	-	1	1	2
GBR	2	1	6	9	BRA	-	1	1	2
POL	2	1	4	7	ETH	-	1	-	1
BAH	2	1	2	5	NZL	_	1	-	1
BLR	2	1	2	5	MEX	_	1	-	1
RSA	2	1	1	4	ESP	_	1	_	1
GER	1	4	3	8	TUR	_	1	-	1
FRA	1	3	3	7	LAT	_	1	_	1
ITA	1	1	2	4	NED	_		2	2
CUB	1	1	1	3	URS			1	1
NOR	1	1	-	2	CAY	-	-	1	1
IRL	1	-	-	1		-	-	1	1
COL	1	-	-	1	SLO	-	-	1	1
CZE	1	-	-	1	BUL	-	-	1	1
TUN	1	-	-	1	POR	-	-	1	1
JAM	-	5	3	8	KOR	-	-	1	1
KEN	-	3	2	5	Totals	30	48	62	140







RESULTS FROM PAST MAJOR CHAMPIONSHIPS

IAAF WORLD CHAMPIONSHIPS

IAAI WOKED OHAIIII IO	1401111 0
50 Kilometres Walk, Malmö, SWE	18 Sep 76
Women's 3000m & 400mH, Sittard, N	ED 14-16 Aug 80
1, Helsinki, FIN	7-14 Aug 83
2, Rome (Roma), ITA	28 Aug-6 Sep 87
3, Tokyo, JPN	23 Aug-1 Sep 91
4, Stuttgart, GER	13-22 Aug 93
5, Gothenburg (Göteborg), SWE	4-13 Aug 95
6, Athens (Athína), GRE	1-10 Aug 97
7, Seville (Sevilla), ESP	20-29 Aug 99
8, Edmonton, CAN	3-12 Aug 01
9, Paris (St. Denis), FRA	23-31 Aug 03
10, Helsinki, FIN	7-14 Aug 05
11, Osaka, JPN	25 Aug-2 Sep 07
12, Berlin, GER	15-23 Aug 09
13, Daegu, KOR	27 Aug-4 Sep 11
14, Moscow (Moskva), RUS	10-18 Aug 13
15, Beijing, CHN	22-30 Aug 15
16, London, GBR	5-13 Aug 17
17, Doha (ad-Dawḥa), QAT	28 Sep-6 Oct 19
18, Eugene, USA	6-15 Aug 21
19, Budapest, HUN	26 Aug-3 Sep 23

For each event, the following data are given:

Full results and brief report from each IAAF World Championship event: Field event series are included for the top eight finalists, as are lane draws for 200m & 400m races

Multiple Medallists:

Athletes having won two or more medals in the event

Athletes having contested most finals (or placed among the top eight in direct finals)

Most Appearances:

Athletes making most appearances (and six or more) in the event at the championships

National placings:

A table of placings by country in the first eight of each final. Point scores are computed by giving eight points for first place, seven for second etc, down to one for eighth

Disqualifications:

Rule numbers (r) were first revealed the 1993 World Championships. These have in some cases been renumbered to correspond with rules in the current book of IAAF Competition Rules (2018-2019):

- 142.4c Failure to participate honestly with bona fide effort
- 162.8 False start
- 163.2 Jostling or obstruction on the track
- 163.3 Running out of lane (specifically 163.3a when run in lanes or 163.3b when inside kerb or border)
- 163.5 Running out of lane (before 800m breakline)
- 168.7 llegal hurdle clearance (168.7a where specified) or deliberately knocking down hurdle (168.7b)
- 170 6 Finishing the race without the baton
- Baton not passed within take-over zone
- 170.11 Unverified team composition or running order
- 170.19 Outgoing runner in 4x400m relay begins running outside take-over zone 170.20 Illegal change of waiting place by athletes on third or fourth legs (of 4x400m relav)
- 230.7a Failure to comply with definition of race walking according to three different judges
- 240.8e Illegal action by person authorised to hand refreshment to athlete More than two team officials stationed behind drinks table and/or running beside an athlete while taking on refreshment or water

Additional IAAF Anti-Doping Rules (2018)

- 10.1 Doping violation during or in connection with the championships
- 10.8 Prior doping violation leading to suspension during the period of the championships
- 11 1 Doping violation by one or more relay team members

Doping Offences

X is shown for those events where an original finalist or top eight finisher was disqualified for a doping offence. In these cases, where relevant, the rightful finalists are also highlighted. They are those athletes or teams who would were kept out of finals by doping offenders.

The editor's interpretation of the IAAF doping rules in force is that up to the end of 2005, only marks made on or after the date of the positive sample are disqualified. From 2006, all performances by quilty athletes at a championships (before or after the day of the positive test) are declared invalid. Therefore performances made on days before a positive sample was given in the years up to 2005 have been reinstated in this compilation.

MFN

10	0 Metres	Helsinki 1983		
Fin	al (Aug 8) (-0.3)		Reactions	
1,	Carl Lewis	USA	10.07	0.134
2,	Calvin Smith	USA	10.21	0.130
3,	Emmit King	USA	10.24	0.131
4,	Allan Wells	GBR	10.27	0.125
5,	Juan Núñez	DOM	10.29	0.131
6,	Christian Haas	FRG	10.32	0.137
7,	Paul Narracott	AUS	10.33	0.140
8,	Desai Williams	CAN	10.36	0.132

Calvin Smith had just lowered the 25 year-old world record of Jim Hines from 9.95 to 9.93 in the rarified air of Colorado Springs, but the number one American was his compatriot Lewis. The 22 year-old had recently clocked the fastest-ever sea level sprint marks of 9.97 and 19.75 and won US titles in both sprints and the long jump. His class showed from the first round in Helsinki when he won his heat from lane 1 in 10.34, yet took time to turn and look at the other runners five times during the race. The final heat of the second round featured a false start which was triggered by Ben Johnson's watch alarm.

There was another quirky moment at the start of the final when a bee disturbed Lewis, causing him to stand up and walk from the blocks. At the third time of asking, it was the number three American, King, who got the best start. He was in lane 2 with Lewis next to him in lane 3 and Smith in lane 8. King was still leading at 60m (6.52) with Lewis (6.55) closing, and Olympic Champion Wells (6.61) holding third place. Then Lewis completed his last 20m in 1.79 to King's 1.95, meaning he suddenly moved away for a clearcut victory. Smith was the next fastest finisher (1.82) as the United States swept the medals.

The time between the "set" command and the gun in the final was recorded in an official report which also listed reaction times. It was 2.3

First round (First 3 & 5 fastest to second round) (Aug 7)

Heat 1: (-1.0) 1. Watson 10.64: 2. Atanasov 10.66: 3. Benjamin 10.76: 4. Mohamed Yudi Purnomo INA 10.76: 5. Thurston Ross TTO 11.08: 6. Peni Bati FIJ 11.11: Sukru Caprazli TUR DNS

Heat 2: (1.8) 1, Núñez 10.38; 2, Egbunike 10.44; 3, Johnson 10.45; 4, Samuels 10.57; 5, Omar Fye GAM 10.76; 6, Hwang Chian-Shin TPE 10.82; 7, John Albertie LCA 10.90; 8, Joske Teabuge NRU 12.20

Heat 3: (1.2) 1, Lewis 10.34; 2, Sharp 10.44; 3, Lara 10.47; 4, Earl Haley GUY 10.77; 5, Earle Laing JAM 10.91; 6, Pit Rapuan MAS 11.03; 7, Vicente Hibraim MOZ 11 20

Heat 4: (-0.2) 1, Williams 10.31; 2, Narracott 10.38; 3, Emmelmann 10.40; 4, Jouko Hassi FIN 10.58; 5, Gregory Simons BER 10.78; 6, Moussa Savadogo MLI 10.88; 7, Alan Zammit MLT 11.25; 8, José Flores HON 11.31

Heat 5: (0.7) 1, Smith 10.30; 2, Kiss 10.45; 3, Woronin 10.50; 4, da Silva 10.51; 5, Joseph Leota SAM 10.92; 6, Georges Taniel VAN 11.02; 7, Nguyen Trunghoa VIE 11.16

Heat 6: (-0.5) 1, Pavoni 10.33; 2, King 10.41; 3, Schröder 10.41; 4, Keating 10.57; 5, Kosmas Stratos GRE 10.65; 6, Christoper Madzokere ZIM 10.84; 7, Ruben Inacio ANG 10.92

Heat 7: (1.8) 1, Wells 10.37; 2, Haas 10.39; 3, Imoh 10.55; 4, Nikolay Sidorov URS 10.59; 5, Wilfredo Almonte DOM 10.72; 6, Giorgio Mautiño PER 10.85; 7, Banana Jarjue GAM 11.04; 8, Trevor Davis AIA 11.53

Heat 8: (2.3) 1, Stewart 10.22w; 2, Brathwaite 10.33; 3, Obeng 10.35; 4, Tatar 10.45; 5, Harouna Pale BUR 10.58; 6, Neville Hodge ISV 10.59; 7, Adnan Abu Laoui JOR 11.17

Heat 9: (1.3) 1, Peñalver 10.24; 2, Sharpe 10.31; 3, Bryzgin 10.33; 4, Richard 10.34; 5, Suchart Chairsuvaparb THA 10.63; 6, Jean-Yves Mallat LBN 11.04; 7, Mohamad Ismail Bakaki AFG 12.33; Lee Kuc- Sheng TPE DNS

Second round (First 4 to semi-finals) (Aug 7)

Heat 1: (1.1) 1, Smith 10.27; 2, Sharpe 10.36; 3, Narracott 10.37; 4, Schröder 10.45; 5, Ernest Obeng GHA 10.51; 6, Innocent Egbunike NGR 10.52; 7, Luke Watson GBR 10.57; 8, Everard Samuels JAM 10.65

Heat 2: (0.8) 1, Lewis 10.20; 2, Stewart 10.37; 3, Sharp 10.41; 4, Emmelmann 10.46; 5, Christopher Brathwaite TTO 10.57; 6, Robson da Silva BRA 10.66; 7, Marian Woronin POL 10.72; 8, Lester Benjamin ANT 10.86

Heat 3: (-1.1) 1, Williams 10.31; 2, Wells 10.37; 3, Núñez 10.39; 4, Lara 10.44; 5, Chidi Imoh NGR 10.45; 6, Viktor Bryzgin URS 10.55; 7, Gerrard Keating AUS 10.59; 8, István Tátar HUN 10.65

Heat 4: (-1.2) 1, King 10.30; 2, Haas 10.36; 3, Peñalver 10.38; 4, Johnson 10.40; 5, Pierfrancesco Pavoni ITA 10.44; 6, Antoine Richard FRA 10.44; 7, Ferenc Kiss HUN 10.53; 8, Valentin Atanasov BUL 10.63

Semi-finals (First 4 to final) (Aug 8)

Heat 1: (-0.8) 1, Smith 10.22; 2, Wells 10.35; 3, Núñez 10.36; 4, King 10.36; 5, Frank Emmelmann GDR 10.40; 6, Ben Johnson CAN 10.44; 7, Tony Sharpe CAN 10.44; 8, Leandro Peñalver CUB 10.47

Heat 2: (-1.0) 1, Lewis 10.28; 2, Narracott 10.38; 3, Williams 10.39; 4, Haas 10.39; 5, Ray Stewart JAM 10.40; 6, Cameron Sharp GBR 10.43; 7, Osvaldo Lara CUB 10.46; 8, Thomas Schröder GDR 10.52

×			Re	ome 1987	7
Fin	al (Aug 30) (1.0)				
1,	Carl Lewis	USA	9.93	0.196	
2,	Ray Stewart	JAM	10.08	0.235	
3,	Linford Christie	GBR	10.14	0.135	
4,	Attila Kovács	HUN	10.20	0.201	
5,	Viktor Bryzgin	URS	10.25	0.139	
6,	Lee McRae	USA	10.34	0.225	
7,	Pierfrancesco Pavoni	ITA	16.23	0.163	
(1,)	Ben Johnson	CAN	DQ (9.83)	0.109	

Rightful finalist: Andreas Berger AUT

Rome was to see the first meeting of the year of the world's two most exciting athletes, defending champion Lewis versus the World Indoor Champion Johnson. The Canadian had beaten the American 3-0 in 1986, but Lewis wasted no time in confirming his form by registering the fastest-ever first round clocking, 10.05. He was even quicker in the semis. Johnson also won his semi with an impressive start and pickup.

Johnson and Lewis were drawn next to one another in the final. With his unusually fast start, Canadian gained an instant metre's lead over Lewis, and he increased this by half as much again at halfway. None of the other finalists was near. It soon became clear that even Lewis's renowned finish would make little impression on the Johnson, who stopped the stadium clock at a stunning 9.84. This was corrected to 9.83, a full one tenth quicker than the previous world record which Lewis equalled. Detailed analysis of the race showed that Johnson's start made the difference. His reaction time (originally reported as 0.129 but actually 0.109) was 0.085 quicker than that of Lewis, and he reached halfway in 5.53 (Lewis 5.64). The American made up just 0.01 in the second 50m. Johnson took 46.2 strides during the race compared with 44.6 by Lewis. "I did not do what I had to do out of the blocks," said Lewis immediately after the race. "Ben is a great runner. He set a world record and ran a great race. He deserved to win today."

Others were less generous with their comments. Johnson's feat provoked rumours of drug-taking for the remainder of the World Championships. In 1988, Johnson crossed the line first at the Olympic Games in 9.79, with Lewis again in second place. Three days later it was announced that he had tested positive for stanozolol, an anabolic steroid. The scandal led the Canadian Federal Government to establish the (Dubin) Commission of Inquiry into the widespread use of performance-enhancing substances. Throughout 1989, the inquiry heard testimonies from Johnson and others. The Canadian admitted that he had used steroids, testosterone and human growth hormone since 1981, but had not initially realised they were banned substances. That was in June 1989, then at the September IAAF Congress it was agreed that Johnson should lose his world title and world record from Rome 1987. Lewis therefore retained his title from Helsinki and effectively equalled the world record of the time.

First round (First 4 & 4 fastest to second round) (Aug 29)

Heat 1: (1.8) 1, Stewart 10.23; 2, Desruelles 10.39; 3, McFarlane 10.39; 4, Cheng 10.41; 5, Mark Witherspoon USA 10.65; 6, Leandro Peñalver CUB 10.65; 7, Earl Hazel SKN 10.96; 8, Robert Loua GUI 11.09

Heat 2: (1.3) 1, Morinière 10.29; 2, Yevgenyev 10.33; 3, Simón 10.34; 4, McRae 10.34; 5, Haas 10.39; 6, Issa Allassane BEN 10.68; 7, Hanna Ziad LBN 11.04; 8, Mohd Eid Ismail Amawi PLE 11.56

Heat 3: (0.4) 1, da Silva 10.42; 2, de Kom 10.49; 3, Muravyov 10.53; 4, Pale 10.68; 5, Théophile Nkounkou CGO 10.89; Youssouf Ali COM, Greg Barnes ISV & Allan Wells GBR DNS

Heat 4: (1.6) 1, Pavoni 10.24; 2, Bryzgin 10.25; 3, Christie 10.29; 4, Fuwa 10.43; 5, Li Tao CHN 10.52; 6, Julien Thode AHO 10.69; 7, Oscar Fernández PER 11.04; 8. Alan Zemmit MLT 11.32

Heat 5: (0.6) 1, Smith 10.39; 2, Arques 10.41; 3, Seck 10.43; 4, Nwankwo 10.43; 5, Selmi 10.48; 6, Rodney Cox TKS 11.18; 7, Gilbert Bessi MON 11.77; (1,) Johnson DQ (10.24)

Heat 6: (1.5) 1, Lewis 10.05; 2, Kovács 10.26; 3, Atanasov 10.39; 4, Chacón 10.43; 5, Dirk Schweisfurth FRG 10.50; 6, Arnaldo Abrantes POR 10.64; 7, Rick Hiram NRU 11.37: Trevor Davis AlA DNS

Heat T: (2.5) 1, Imoh 10.22w; 2, Berger 10.22; 3, Williams 10.30; 4, Akogyiram 10.37; 5, Bonfim 10.41; 6, Jerry Jeremiah VAN 10.81; 7, I Mohamed-Waheed MDV 11.48; Takale Tuna PNG DNS

Second round (First 3 & 4 fastest to semi-finals) (Aug 29)

Heat 1: (-2.9) 1, Lewis 10.38; 2, Christie 10.40; 3, Kovács 10.52; 4, Robson da Silva BRA 10.53; 5, Christian Haas FRG 10.65; 6, Ronald Desruelles BEL 10.69; 7, Ricardo Chacon CUB 10.70; 8, Vladimir Muravyov URS 10.80

Heat 2: (-1.5) 1, Bryzgin 10.29; 2, Berger 10.35; 3, McFarlane 10.35; 4, Max Morinière FRA 10.39; 5, Charles Seck SEN 10.43; 6, Desai Williams CAN 10.43; 7, Cheng Hsin Fu TPE 10.53; 8, Harouna Pale BUR 10.67

Heat 3: (-0.1) 1, Imoh 10.20; 2, McRae 10.21; 3, Pavoni 10.28; 4, Akogyiram 10.31; 5, Atanasov 10.37; 6, Hiroki Fuwa JAP 10.38; 7, Ahmed de Kom NED 10.45; 8, Joilto Ronfin BRA 10.46.

Heat 4: (-0.4) 1, Stewart 10.14; 2, Simón 10.23; 3, Yevgenyev 10.37; 4, Smith 10.37; 5, Javier Arques ESP 10.46; 6, Mustapha Selmi ALG 10.48; 7, Patrick Nwankwo NGR 10.49; (2,) Johnson DQ (10.14)

Semi-finals (First 4 to final) (Aug 30)

Heat 1: (-0.3) 1, Christie 10.25; 2, Pavoni 10.33; 3, McRae 10.37; 4, Andreas Berger AUT 10.37; 5, Eric Akogyiram GHA 10.40; 6, Andrew Smith JAM 10.41; 7, Aleksandr Yevgenyev URS 10.51; (1) Johnson DQ (10.15)

Heat 2: (-1.3) 1, Lewis 10.03; 2, Stewart 10.12; 3, Kovács 10.22; 4, Bryzgin 10.23; 5, Andrés Simón CUB 10.24; 6, Chidi Imoh NGR 10.29; 7, Mike McFarlane GBR 10.38; 8, Valentin Atanasov BUL 10.53

Tokyo 1991

Fina	ıl (Aug 25) (1.2)			
1,	Carl Lewis	USA	9.86wr	0.140
2,	Leroy Burrell	USA	9.88	0.120
3,	Dennis Mitchell	USA	9.91	0.090
4,	Linford Christie	GBR	9.92	0.126
5,	Frankie Fredericks	NAM	9.95	0.151
6,	Ray Stewart	JAM	9.96	0.114
7,	Robson da Silva	BRA	10.12	0.172
8,	Bruny Surin	CAN	10.14	0.148

The final, in which 1987 silver medallist Stewart found a Jamaican record of 9,96 good enough for only sixth place, was generally regarded as the greatest sprint race of all-time. Once again Lewis was a key figure. Since retaining his Olympic title in 1988, he had been overshadowed by another American, Leroy Burrell, who improved the world record to 9.90 at the 1991 US Championships.

In the second round, Lewis clocked a windy 9.80. Two other men broke 10 seconds on what proved to be a very fast surface. The semifinals were won by Lewis and Burrell in 9.93 and 9.94 respectively – the fastest preliminaries ever.

The two principals were drawn together for the final, but the best start was made by the third American, Mitchell. At halfway Stewart (5.54) had edged in front with Lewis sixth. Burrell took over only to be passed at 90m by Lewis's spectacular finish. The 30 year-old American won with new world record figures of 9.86. Burrell was also also inside the old record. Mitchell took the bronze and became the third-fastest man in history. "He passed us like we were standing still," said Burrell, who ran the second half of the race in 4.33 compared to Lewis's 4.25.

There was some controversy after the race when it was eventually revealed that Mitchell's reaction time at the start had been 0.09 - so

quick that an automatic false start alert would have been sounded on the starter's headphones. It transpired that the starter chose not to wear headphones. He was not obliged to do so, as IAAF rule 122.1 stated at the time: "The starter shall have the entire control of the competitors on their marks and shall be the sole judge of any fact connected with the start of the race."

First round (First 3 and 2 fastest to second round) (Aug 24)

Heat 1: (1.6) 1, Sangouma 10.27; 2, Braithwaite 10.31; 3, Lawson 10.38; 4, Imoh 10.42; 5, Neville Hodge ISV 10.51; 6, Thabani Gonye ZIM 10.92; 7, Botlhoko Shebe LES 10.96; 8, Ahmed Shageef MDV 11.18

Heat 2: (0.3) 1, Fredericks 10.21; 2, Tuffuor 10.36; 3, Marlicki 10.49; 4, Daniel Cojocaru ROU 10.51; 5, Sun-Kuk Jin KOR 10.67; 6, Visut Watanasin THA 10.68; 7, Mark Sherwin COK 11.35; Karim Abdul AFG DNS

Heat 3: (1.0) 1, Mitchell 10.27; 2, Green 10.38; 3, Gariba 10.38; 4, Joel Lamela CUB 10.53; 5, Kennedy Ondiek KEN 10.57; 6, Joel Otim UGA 11.06; Mohamed Abderrehin LBA DNS

Heat 4: (0.1) 1, Burrell 10.17; 2, Zirignon 10.20; 3, Silva 10.42; 4, Steffen Bringmann GER 10.47; 5, Jacon Livingston GBR 10.57; 6, Florencio Aguilar PAN 10.85; 7, Dudley Den Dulk AHO 11.10

Heat 5: (1.3) 1, Ezinwa 10.25; 2, Morinière 10.28; 3, Khramarenko 10.36; 4, Kovács 10.39; 5, Juan Jesús Trapero ESP 10.44; 6, Eduardo Nava MEX 10.56; 7, Edmund Estaphane LCA 10.62; 8, Trevor Davis AlA 11.16

Heat 6: (0.2) 1, Stewart 10.17; 2, da Silva 10.24; 3, Sugimoto 10.58; 4, Valentin Atanasov BUL 10.63; 5, Khaled Journa BRN 10.68; 6, Ousmane Diarra MLI 10.69; 7, Jerry Jeremiah VAN 10.82; 8, Fred Rocio GUM 12.27

Heat 7: (0.3) 1, Christie 10.39; 2, Inoue 10.47; 3, Seck 10.60; 4, Eric Haynes SKN 10.82; 5, Franck Olivier Zio BUR 10.93; 6, Erwin Heru INA 11.14; 7, Tryson Duburiya NRU 12.04; Joseph Gilkonyo KEN DNS

Heat 8: (1.4) 1, Surin 10.28; 2, Berger 10.40; 3, Moreno 10.44; 4, Horace Dove-Edwin SLE 10.48; 5, Gilles Quenéhervé FRA 10.59; 6, Fortune Ogouchi BEN 10.92; 7, Christian Mandengue CMR 10.98; 8, Goolam Ambia BAN 11.09

Heat 9: (0.2) 1, Lewis 10.12; 2, Madonia 10.43; 3, Yamashita 10.55; 4, Yiannis Zisimides CYP 10.68; 5, Rodney Cox TKS 11.02; 6, Jerome Romain DMA 11.09; Cengiz Kavaklioğlu TUR DNS

Heat 10: (1.4) 1, Adeniken 10.20; 2, Mahom 10.25; 3, Savin 10.36; 4, Fernando Botasso BRA 10.44; 5, Junior Cornette GUY 10.63; 6, Hsieh Tzong-Tze TPE 10.79; 7, John Hou PNC 11.04; Adam Hassam Sakkak SUD DNS

Second round (First 4 to semi-finals) (Aug 24)

Heat 1: (4.6) 1, Stewart 10.02w; 2, Mitchell 10.05; 3, Ezinwa 10.23; 4, Madonia 10.24; 5, Max Morinière FRA 10.24; 6, Vitaly Savin URS 10.26; 7, Jacek Marlicki POL 10.38; 8, Tetsuya Yamashita JPN 10.56

Heat 2: (4.3) 1, Lewis 9.80w; 2, Christie 9.90; 3, Surin 10.01; 4, Green 10.18; 5, Emmanuel Tuffuor GHA 10.19; 6, Amaldo Silva BRA 10.32; 7, Carlos Moreno CHI 10.40; 8, Chidi Imph NGR 10.46

Heat 3: (1.5) 1, Burrell 10.11; 2, Sangouma 10.23; 3, Zirignon 10.30; 4, Gariba 10.43; 5, Darren Braithwaite GBR 10.45; 6, Boévi Lawson TOG 10.60; 7, Tatsuo Sugimoto JPN 10.61; Andreas Berger AUT DNS

Heat 4: (4.1) 1, Fredericks 9.89w; 2, Adeniken 10.00; 3, Mahorn 10.01; 4, da Silva 10.08; 5, Satoru Inoue JPN 10.21; 6, Oleg Khramarenko URS 10.23; 7, Attila Kovács HUN 10.23; 8, Charles Seck SEN 10.46

Semi-finals (First 4 to final) (Aug 25)

Heat 1: (1.3) 1, Lewis 9.93; 2, Fredericks 10.02; 3, Surin 10.07; 4, da Silva 10.13; 5, Olapade Adeniken NGR 10.17; 6, Jean-Olivier Zirignon CIV 10.25; 7, Salaam Gariba GHA 10.37; 8, Michael Green JAM 10.38

Heat 2: (1.1) 1, Burrell 9.94; 2, Mitchell 9.99; 3, Christie 9.99; 4, Stewart 10.03; 5, Daniel Sangouma FRA 10.18; 6, Atlee Mahorn CAN 10.18; 7, Davidson Ezinwa NGR 10.20; 8, Ezio Madonia ITA 10.33

Stuttgart 1993

Final (Aug 15) (0.3)							
GBR	9.87	0.140					
USA	9.92	0.183					
USA	9.99	0.128					
USA	10.02	0.144					
CAN	10.02	0.148					
cks NAM	10.03	0.146					
NGR	10.04	0.164					
JAM	10.18	0.166					
	GBR USA USA USA CAN CKS NAM NGR	GBR 9.87 USA 9.92 USA 10.02 CAN 10.02 CKS NAM 10.03 NGR 10.04					

Tokyo 1991 proved to be a turning point for Christie, who announced his retirement after finishing behind three Americans despite clocking 9.92. He changed his mind and came back for his best ever year in 1992, taking the Olympic title. Lewis, meanwhile, had a poor year as a sprinter in 1992, failing to make the US team for the 100m. But that did not stop some observers saying the Olympic final was "soft" in Lewis's absence.

Christie provided a counterpoint when he beat Lewis one month before Stuttgart, then followed up with a commanding victory at the championships. His winning time of 9.87 was achieved with a following wind of 0.3m compared with the 1.2m enjoyed by Lewis in the 1991 final. Cason led the American challenge, clocking personal bests in the second round and semi-final. In the final he was even quicker, and was in front 70m before being caught by the long-striding Briton. Mitchell repeated his 1991 bronze.

Lewis improved from last at 60m to fourth place, and was therefore beaten for the first time in a World or Olympic 100m final. Six of the eight finalists had also contested the Tokyo final two years earlier.

"I did not think I ran that fast," said the 33 year-old Christie. "I thought that I might have done a 9.92. I concentrated on getting a good start."

First round (First 3 & 5 fastest to second round) (Aug 14)

Heat 1: (-0.6) 1, Mitchell 10.26; 2, Inoue 10.43; 3, Boldon 10.51; 4, Estaphane 10.54; 5, Miguel Janssen ARU 10.62; 6, Jin Sun-Kuk KOR 10.66; 7, Ahmed Al-Mammari OMA 10.78; 8, Affin Abdullah INA 1.11

Heat 2: (-0.3) 1, Fredericks 10.32; 2, Terzian 10.36; 3, Cummins 10.44; 4, Anvar Kuchmuradov UZB 10.56; 5, Charles Tayot GAB 10.82; 6, Cephas Lemba ZAM 10.87; 7, A Tamba LBR 11.29; Stefan Burkart SUI DNS

Heat 3: (0.7) 1, Christie 10.24; 2, Silva 10.41; 3, Cojocaru 10.49; 4, Stephen Lewis MNT 10.59; 5, Junior Cornette GUY 10.61; 6, David Nkoua CGO 10.92; Gustavo Envela GEQ DNS

Heat 4: (-0.2) 1, Surin 10.23; 2, Tuffuor 10.30; 3, Zirignon 10.38; 4, Abdoulie Janneh GAM 10.66; 5, Abdolsadeh Gorgani IRI 10.67; 6, Mario Bonello MLT 11.05; 7, Lam Hai Van VIE 11.28; Gus Nketia NZL DNS

Heat 5: (0.5) 1, Cason 10.09; 2, Sangouma 10.40; 3, Bensaddou 10.51; 4, Enrique Talavera ESP 10.58; 5, Wayne Watson JAM 10.64; 6, Goolam Ambia BAN 10.72; 7, Theodore Haba GUI 10.75; 8, Mouredine Ould Mounira MTN 10.96

Heat 6: (0.8) 1, Lewis 10.15; 2, Blume 10.36; 3, Mahorn 10.55; 4, Sanusi Turay SLE 10.68; 5, Hisatsugu Suzuki JPN 10.72; 6, Ricky Canon NRU 11.72; 7, Bakar Chehou Inzoudine COM 11.99; Gaetan Desmangles FRA DQ (162.8)

Heat 7: (0.7) 1, Effiong 10.23; 2, Loum 10.41; 3, Valik 10.48; 4, Zalewski 10.49; 5, Miguel Miranda MEX 10.71; 6, Trevor Davis AIA 10.78; 7, Laurent Kemp LUX 10.95

Heat 8: (-0.2) 1, Stewart 10.23; 2, Porkhomovskiy 10.36; 3, Gariba 10.38; 4, Morinière 10.50; 5, Khalid Juma BRN 10.93; 6, Eswort Coombs STV 10.95; 7, Mark Sherwin COK 11.37; Saad AI Motery KUW DNS

Heat 9: (-1.1) 1, Esmie 10.30; 2, John 10.34; 3, Savin 10.35; 4, Diarra 10.42; 5, Muyaba 10.55; 6, Claus Hirsbro DEN 10.78; 7, Danny Charles SEY 11.00; 8, Bounhom Siliphon LAO 11.46

Second round (First 4 to semi-finals) (Aug 14)

Heat 1: (-0.8) 1, Lewis 10.11; 2, Esmie 10.30; 3, John 10.31; 4, Inoue 10.34; 5, Daniel Sangouma FRA 10.47; 6, Jiřf Vallik CZE 10.53; 7, Edmund Estaphane LCA 10.57; 8, Driss Bensaddou MAR 10.63

Heat 2: (-0.1) 1, Mitchell 10.08; 2, Stewart 10.11; 3, Effiong 10.15; 4, Mahorn 10.20; 5, Marc Blume GER 10.32; 6, Salaam Gariba GHA 10.42; 7, Jean-Olivier Zirignon CIV 10.44; 8, Marek Zalewski POL 10.49

Heat 3: (0.1) 1, Christie 10.00; 2, Surin 10.07; 3, Porkhomovskiy 10.33; 4, Terzian 10.34; 5, Vitaliy Savin KAZ 10.36; 6, Ousmane Diarra MLI 10.41; 7, Max Morinière FRA 10.58; 8, Kirk Cummins BAR 10.60

Heat 4: (-0.1) 1, Cason 9.96; 2, Fredericks 10.06; 3, Tuffuor 10.26; 4, Lourn 10.33; 5, Arnaldo Silva BRA 10.38; 6, Daniel Cojocaru ROU 10.41; 7, Ato Boldon TTO 10.48; Fabien Muyaba ZIM DNS

Semi-finals (First 4 to final) (Aug 15)

Heat 1: (0.3) 1, Cason 9,94; 2, Effiong 9,98; 3, Lewis 10.02; 4, Fredericks 10.05; 5, Atlee Mahorn CAN 10.21; 6, Jason John GBR 10.34; 7, Alexandros Terzian GRE 10.36; 8, Satoru Inoue JPN 10.39

Heat 2: (0.9) 1, Christie 9.97; 2, Mitchell 10.06; 3, Surin 10.07; 4, Stewart 10.16; 5, Aleksandr Porkhomovskiy RUS 10.20; 6, Emmanuel Tuffuor GHA 10.23; 7, Robert Esmie CAN 10.23; 8, Oumar Loum SEN 10.60

Gothenburg 1995 Final (Aug 6) (1.0) CAN Donovan Bailey 9.97 0.138 CAN Bruny Surin 10.03 2, 0.132 3, Ato Boldon TTO 10.03 0.114 4 Frankie Fredericks NAM 10.07 0.134 Michael Marsh USA 10 10 0.155 Linford Christie **GBR** 10.12 0.110 7, Olapade Adeniken NGR 10.20 0.127 JAM 10.29 Raymond Stewart 0.135

Christie's hopes of successfully defending his title ended when he succumbed to a hamstring injury in his semi-final. The Briton decided to contest the final at the last minute and got the best start, but faded from contention after halfway. Meanwhile, Boldon (lane 4) established a lead. Bailey (lane 5), who got a bad start, was pulled along by the young Trinidadian. He overtook Boldon in the last 40m and moved further away all the way until the finish. Surin also caught Boldon to give Canada gold and silver. All three medallists had Caribbean origins, because Bailey was born in Jamaica and Surin in Haiti.

The 1991 and 1993 bronze medallist, Mitchell, walked to the finish of his heat after suffering cramp after about five strides. Marsh was the only non-Commonwealth finalist and his fifth place represented the United States's worst showing in this event.

First round (First 3 & 4 fastest to second round) (Aug 5)

Heat 1: (0.6) 1, Aliu 10.20; 2, Braithwaite 10.25; 3, Ribeiro 10.37; 4, Yiannis Zisimides CVP 10.53; 5, Vitally Medvedev KAZ 10.54; 6, Nigel Jones GRN 10.88; 7, Alberto Mendes DOM 10.92; 8, Toluta'u Koula TGA 10.98

Heat 2: (-0.3) 1, Fredericks 10.18; 2, Grigoryev 10.24; 3, Thompson 10.27; 4, Diarra 10.38; 5, Benjamin Sirimou CMR 10.51; 6, Franck Amegnigan TOG 10.81; 7, Aziz Matter BRN 10.93; 8, Ahmed Shageef MDV 11.46

Heat 3: (0.7) 1, Bailey 10.13; 2, Greene 10.26; 3, Henderson 10.35; 4, Kramarenko 10.46; 5, Daniel Cojocaru ROU 10.67; 6, Azmi Ibrahim MAS 10.76; 7, Tesfaye Jenbere ETH 11.20

Heat 4: (0.0) 1, Green 10.20; 2, Nketia 10.24; 3, John 10.25; 4, Hedner 10.43; 5, Turay 10.43; 6, Alex Terzian GRE 10.47; 7, Matarr N'jie GAM 11.05; 8, Odair da Costa STP 11.19

Heat 5: (-0.2) 1, Boldon 10.24; 2, Karlsson 10.35; 3, Gilbert 10.36; 4, Jaime Barragan MEX 10.53; 5, Jorge Aguillera CUB 10.58; 6, Frutos Feo ESP 10.59; 7, Ricky Canon NRU 11.51; 8, Tururangi Tarapu COK 11.85

Heat 6: (0.7) 1, Surin 10.24; 2, Stewart 10.27; 3, Meité 10.40; 4, Satoru Inoue JPN 10.56; 5, Aleksey Chikhachov UKR 10.56; 6, Peter Pulu NGU 10.68; 7, Lin Wei CHN 10.68; 8, Ahmed Al-Mammari OMA 10.94

Heat 7: (-1.3) 1, Tuffuor 10.24; 2, Alexópoulos 10.35; 3, Savin 10.49; 4, Claus Hirsbro DEN 10.52; 5, Dmitriy Vanyaikin UKR 10.62; 6, Garfield Gill BAR 10.90; 7, Albert Juan GUM 11.56; 8, Darren Tuitt MNT 11.67.

Heat 8: (-0.1)1, Christie 10.26; 2, Blume 10.39; 3, Porkhomovskiy 10.44; 4, Matias Ghansah SWE 10.49; 5, Reşat Oğuz TUR 10.65; 6, Fabian Muyaba ZIM 10.67; 7, Patrick Mocci Rauumbe GAB 10.73

Heat 9: (-0.8) 1, Marsh 10.28; 2, Adeniken 10.30; 3, Wells 10.33; 4, Leonardo Prevot CUB 10.60; 5, Patrick Delice TTO 10.69; 6, Kfir Golan ISR 10.71; 7, Bimal Tarafdar BAN 10.90

Heat 10: (0.8) 1, Chen 10.37; 2, da Silva 10.37; 3, Naylor 10.45; 4, Fernando Ramírez NOR 10.53; 5, Huang Hsin-ping TPE 10.66; 6, Vladislav Chernobay KGZ 11.00: Davidson Ezinwa NGR DNS

Heat 11: (-2.2) 1, Isasi 10.44; 2, Burkart 10.61; 3, Ito 10.62; 4, Sidnei de Souza BRA 10.63; 5, Kurvin Wallace SKN 10.82; 6, Francisco Afang GEQ 11.82; Dennis Mitchell USA DNF

Heat 12: (-1.7) 1, Marsh 10.27; 2, Stevens 10.42; 3, Markoullides 10.43; 4, Chintake De Zoyas SRI 10.60; 5, Miguel Janssen ARU 10.73; 6, Alvin Daniel TTO 10.81; 7, Tbanha Giang VIE 11.18; Illiassou Hassan NIG DNS

Second round (First 3 & 1 fastest to semi-finals) (Aug 5)

Heat 1: (-0.3) 1, Bailey 10.18; 2, Marsh 10.25; 3, da Silvá 10.29; 4, Alexandros Alexópoulos GRE 10.29; 5, Chen Wenzhong CHN 10.32; 6, Ioannis Markoullides CYP 10.41; 7, Ibrahim Meité CIV 10.50; 8, Sanusi Turay SLE 10.55

Heat 2: (0.0) 1, Christie 10.15; 2, Stewart 10.24; 3, Grigoryev 10.27; 4, Paul Henderson AUS 10.34; 5, Deji Aliu NGR 10.36; 6, Lars Hedner SWE 10.41; 7, Patrick Stevens BEL 10.42; 8, Vitaliy Savin KAZ 10.47

Heat 3: (-0.8) 1, Adeniken 10.23; 2, Green 10.26; 3, Nketia 10.28; 4, Emmanuel Tuffuor GHA 10.29; 5, Jason John GBR 10.39; 6, Aleksandr Porkhomovskiy RUS 10.52; 7, Ousmane Diarra MLI 10.54; 8, Stefan Burkart SUI 10.69

Heat 4: (2.1) 1, Marsh 10.03w; 2, Fredericks 10.09; 3, Isasi 10.22; 4, Édson Ribeiro BRA 10.29; 5, Peter Karlsson SWE 10.39; 6, Oleg Kramarenko UKR 10.40; 7, Marc Blume GER 10.40; 8, Glenroy Gilbert CAN 10.41

Heat 5: (-0.5) 1, Boldon 10.04; 2, Surin 10.14; 3, Wells 10.18; 4, Braithwaite 10.23; 5, Obadele Thompson BAR 10.30; 6, Maurice Greene USA 10.35; 7, Yoshitaka Ito JPN 10.48; 8, Shane Naylor AUS 10.49

Semi-finals (First 4 to final) (Aug 6)

Heat 1: (-0.2) 1, Surin 10.03; 2, Boldon 10.10; 3, Fredericks 10.10; 4, Christie 10.12; 5, Robson da Silva BRA 10.20; 6, Renward Wells BAH 10.27; 7, Michael Green JAM 10.30; 8, Gus Nketia N.L. 10.45

Heat 2: (1.8) 1, Bailey 10.04; 2, Marsh 10.08; 3, Adeniken 10.16; 4, Stewart 10.17; 5, Damien Marsh AUS 10.20; 6, Joel Isasi CUB 10.22; 7, Darren Braithwaite GBR 10.28; 8, Andrey Grigoryev RUS 10.30

Athens 1997

Final (Aug 3) (0.2) Maurice Greene USA 9.86 1. 0.134 9.91 2 Donovan Bailey CAN 0.145 3, Tim Montgomery USA 9.94 0.134 NAM 4 Frankie Fredericks 9.95 0.129 Ato Boldon TTO 10.02 0.123 6 Davidson Ezinwa NGR 10.10 0.135 7 Bruny Surin CAN 10 12 0 147 8 Michael Marsh USA 10 29 0.146

Training partners Boldon and Greene ran sensational times in the second round. Boldon threw away the chance of a world record when he eased up for a 9.87 clocking, the fastest ever heat time and just 3/100ths away from Bailey's world record, while Greene finished second in a personal best equalling 9.90. Greene duplicated that time to win his semi just ahead of defending champion Bailey (9.91), Boldon taking his in the most casual looking 10.00 ever seen.

In the final, though, Boldon – claiming he suffered from cramp – was not a factor. Greene, who hadn't even reached the semi-finals in Gothenburg, dominated the race from the outset. He was 8/100ths ahead of a slow starting Bailey after 10m and finished 5/100ths clear in 9.86 to move to equal third on the world all-time list. It was his fifth legal mark of 9.90 or faster that season, an unprecedented display of high level consistency. With Montgomery edging Fredericks for the bronze, the USA was riding high again in the world of sprinting. "I said I would bring American sprinting back to the top and this was the start of achieving that aim," said Greene.

First round (First 3 & 9 fastest to second round) (Aug 2)

Heat 1: (0.7) 1, da Silva 10.28; 2, Zirignon 10.31; 3, Donaldson 10.43; 4, Carlton Chambers CAN 10.49; 5, Paulo Neves POR 10.51; 6, Pascal Dangbo BEN 10.78; 7, Toluta'u Koula TGA 10.85; 8, Watson Nyambek MAS 11.60

Heat 2: (0.4) 1, Krzywanski 10.37; 2, Fedoriv 10.38; 3, Cali 10.39; 4, Torbjörn Mårtensson SWE 10.46; 5, Neil Ryan IRL 10.57; 6, Tomy Kafri ISR 10.64; 7, Patrick Raoumbe Mocci GAB 10.69; 8, Nelson Kabitana SOL 11.61

Heat 3: (1.0) 1, Greene 10.32; 2, Karlsson 10.32; 3, Balcerzak 10.41; 4, Per Ivar Sivle NOR 10.42; 5, Dennis Mowatt JAM 10.52; 6, Nigel Jones GRN 10.68; 7, Antonio Serpas ESA 10.77; 8, DeVon Bean BER 10.78

Heat 4: (1.4) 1, Pavlakakis 10.11; 2, Bailey 10.17; 3, Tilli 10.25; 4, Devonish 10.26; 5, Wells 10.34; 6, Lachkovics 10.34; 7, Ruslan Rusidze GEO 10.67; 8, Elston Shaw BIZ 11.13

Heat 5: (-0.6) 1, Marsh 10.16; 2, Stevens 10.30; 3, Marcoullides 10.35; 4, Koji Ito JPN 10.46; 5, Joseph Styles BAH 10.52; 6, Alexandros Yenovelis GRE 10.58; 7, Lok To Wai HKG 10.67; 8, Kim Collins SKN 21.73

Heat 6: (0.4) 1, Boldon 10.11; 2, Pérez-Rionda 10.33; 3, Mackie 10.42; 4, Carlos Gats ARG 10.43; 5, Miguel Janssen ARU 10.47; 6, Ibrahim Meité CIV 10.50; 7, Carlos Moreno CHI 10.53

Heat 7: (0.5) 1, Montgomery 10.12; 2, Obikwelu 10.22; 3, Zakari 10.26; 4, Cooper 10.35; 5, Ousmane Diarra MLI 10.42; 6, Frutos Feo ESP 10.54; 7, Lee Hyung-Keun KQR 10.73; 8. Mohammad Alam BAN 10.83

Heat 8: (-0.5) 1, Ogunkoya 10.24; 2, Papadias 10.32; 3, Pilarczyk 10.38; 4, Issa Aimé Ntheppe CMR 10.50; 5, Tomaž Božič SLO 10.64; 6, Horace Dove-Edwin SLE 10.65; 7, Mario Bonello MLT 10.92; 8, Mohammed Amir MDV 11.18

10.65; 7, Mano Bonello MLT 10.92; 8, Monammed Amir MDV 11.18 **Heat 9: (0.6)** 1, Fredericks 10.21; 2, Porkhomovskiy 10.25; 3, Calado 10.26; 4, Inŝakovs 10.28; 5, Carlos Villaseñor MEX 10.50; 6, Gabriel Simón ARG 10.79; 7, Mpho Maocha BOT 10.86; Venancio José ESP DQ (1162.8)

Heat 10: (0.7) 1, Nkansah 10.16; 2, Spencer 10.18; 3, Campbell 10.21; 4, Zisimides 10.30; 5, Tsuchiel 10.40; 6, Jack Laurence VAN 10.97; 7, Detrickson Anson FSM 11.47; Ilgor Strakh UKR DNF

Heat 11: (-0.1) 1, Asahara 10.22; 2, Thompson 10.26; 3, Delai 10.32; 4, Powell 10.34; 5, Chinthaka De Zoysa SRI 10.43; 6, Anvar Kuchmuradov UZB 10.49; 7, Norberto Nsue GEQ 11.65; 8, Daniel Adachi PLW 11.90

Heat 12: (-0.3) 1, Esmie 10.22; 2, Ezinwa 10.23; 3, Tuffuor 10.24; 4, Katsantonis 10.36; 5, Gus Nketia NZL 10.41; 6, Ivan Slehobr CZE 10.55; 7, Peter Pulu PNG 10.77; 8, Trevor Davis Ala 11.07

Heat 13: (0.2) 1, Surin 10.32; 2, Wijmeersch 10.43; 3, Al-Kuwari 10.48; 4, Juan Pedro Toledo MEX 10.56; 5, José Illán ESP 10.60; 6, Amarildo Almeida GBS 10.92; 7, Huang Hsin-Pino TPE 11.09

Second round (First 2 & 4 fastest to semi-finals) (Aug 2)

Heat I: (1.3) 1, Boldon 9.87; 2, Greene 9.90; 3, Andrey Fedoriv RUS 10.22; 4, Haris Papadias GRE 10.23; 5, Ian Mackie GBR 10.24; 6, Marcin Krzywanski POL 10.33; 7, Hiruyasu Tsuchie JPN 10.38; 8, Chris Donaldson NZL 10.40

Heat 2: (0.4) 1, Surin 10.06; 2, Pavlakakis 10.22; 3, Luis Pérez-Rionda CUB 10.25; 4, Piotr Balcerzak POL 10.32; 5, Prodromos Katsantonis CYP 10.33; 6, Erik Wijmeersch BEL 10.34; 7, Stéphane Cali FRA 10.47; Percy Spencer JAM DNS

Heat 3: (1.2) 1, Montgomery 9.99; 2, Bailey 10.10; 3, Campbell 10.13; 4, Cooper 10.21; 5, Ryszard Pilarczyk POL 10.26; 6, Saad Al-Kuwari QAT 10.40; 7, Peter Karlsson SWE 10.40; 8, André da Silva RRA 12.56

Heat 4: (-0.3) 1, Marsh 10.05; 2, Tuffuor 10.23; 3, Jean-Olivier Zirignon CIV 10.25; 4, Aleksander Porkhomovskiy RUS 10.27; 5, Seun Ogunkoya NGR 10.33; 6, Donovan Powell JAM 10.35; 7, Marlon Devonish GBR 10.37; 8, Aninos Marcoullides CYP 10.39

Heat 5: (-0.7) 1, Nkansah 10.15; 2, Obikwelu 10.17; 3, Robert Esmie CAN 10.25; 4, Patrick Stevens BEL 10.31; 5, Sergejs Inšakovs LAT 10.34; 6, Stefano Tilli ITA 10.36; 7, Jone Delai FIJ 10.47; 8, Renward Wells BAH 10.57

Heat 6: (0.5) 1, Fredericks 9.99; 2, Ezinwa 10.11; 3, Asahara 10.17; 4, Thompson 10.21; 5, Abdul Aziz Zakari GHA 10.29; 6, Yiannis Zisimides CYP 10.37; 7, Martin Lachkovics AUT 10.39; 8, Carlos Calado POR 10.41

Semi-finals (First 4 to final) (Aug 3)

Heat 1: (-0.8) 1, Boldon 10.00; 2, Ezínwa 10.15; 3, Marsh 10.21; 4, Surin 10.22; 5, Angelos Pavlakakis GRE 10.29; 6, Obadele Thompson BAR 10.30; 7, Emmanuel Tuffuor GHA 10.33; 8, Darren Campbell GBR 10.37

Heat 2: (0.5) 1, Greene 9.90: 2, Bailey 9.91; 3, Fredericks 9.93; 4, Montgomery 10.08; 5, Eric Nkansah GHA 10.18; 6, Francis Obikwelu NGR 10.20; 7, Sayon Cooper LBR 10.30; 8, Nobuharu Asahara JPN 10.33

Seville 1999

Fina	Final (Aug 22) (0.2)							
1,	Maurice Greene	USA	9.80	0.132				
2,	Bruny Surin	CAN	9.84	0.127				
3,	Dwain Chambers	GBR	9.97	0.140				
4,	Obadele Thompson	BAR	10.00	0.145				
5,	Tim Harden	USA	10.02	0.136				
6,	Tim Montgomery	USA	10.04	0.136				
7,	Jason Gardener	GBR	10.07	0.142				
8,	Kareem Streete-Thompson	CAY	10.24	0.173				

With the wind gauge barely registering at 0.2 (it was 0.1 for his world record 9.79) Greene was timed at history's second fastest time of 9.80 despite a flawed start. "The beginning of it was very shaky, but I didn't panic," he said. "The first two or three steps I was stumbling, but I was able to gather myself." He thus became only the second man (after Carl Lewis) to successfully defend a global 100 title. Surprisingly, in view of the winning time, he was pushed hard by Surin, at 32 in the form of his life and contesting his fifth World Championships 100m final. No man before has run 9.84 and lost, Surin matching fellow Canadian Donovan Bailey's Commonwealth record.

With Ato Boldon a non-starter and Fredericks scratching from his semi, the bronze was seized by Chambers who, at 21, became the youngest World Championships medallist in this event at that time. His 9.97 tanked him behind only Linford Christie on the European & UK all-time list. Greene, who covered the first half of the race in 5.55 and the second in 4.25, reached the 60m point in 6.39 just behind Surin (6.38) with Chambers third in 6.41.

First round (First 3 & 10 fastest to second round) (Aug 21)

Heat 1: (-0.6) 1, Greene 10.30; 2, Stevens 10.38; 3, Medvedev 10.39; 4, McCuaig 10.42; 5, Bradley Agnew RSA 10.51; 6, Pascual Esono GEQ 11.32; 7, Philam Garria GII MI 12 82

Heat 2: (-0.7) 1, Gardener 10.27; 2, Németh 10.28; 3, Hoídis 10.30; 4, Martin Lachkovics AUT 10.47; 5, Erik Wijmeersch BEL 10.56; 6, Joel Mascoll STV 10.63; 7, Kamara Alpha SLE 10.80; 8, Matarr Njie GAM 11.09

Heat 3: (-0.5) 1, Fredericks 10.22; 2, Balcerzak 10.23; 3, Mayola 10.25; 4, Tilli 10.35; 5, Édson Ribeiro BRA 10.47; 6, Toluta'u Koula TGA 11.11; 7, Dinh Minh Nguyen VIE 11.20

Heat 4: (-0.2) 1, Montgomery 10.27; 2, Theodorfdis 10.32; 3, da Silva 10.41; 4, Toukene 10.44; 5, Gabriel Simón ARG 10.49; 6, Watson Nyambek MAS 10.54; 7, Roman Cress MHL 10.70; Ousmane Diarra MLI DQ (r142.4c)

Heat 5: (-0.5) 1, Surin 10.18; 2, Campbell 10.37; 3, Chris Donaldson NZL 10.47; 4, Tetsuya Nakamura JPN 10.57; 5, Timothy Brooks AlA 11.08; 6, Patrickson Anson FSM 11.68; (3,) Asonze DQ (r10.8) (10.47)

Heat 6: (4.9) 1, Chambers 10.34; 2, Ito 10.38; 3, Porkhomovskiy 10.42; 4, Kim Collins SKN 10.50; 5, Urban Acman SLO 10.56; 6, Pedro Nolet ESP 10.70; 7, Muhammad Abdel Bagi JOR 11.42; Joebert Delicano PHI DNS

Heat 7: (0.2) 1, Ezinwa 10.22; 2, Lewis 10.23; 3, Streete-Thompson 10.24; 4, Kafri 10.38; 5, Nkansah 10.42; 6, Sayon Cooper LBR 10.56; 7, Mohamed Brahim Ould MTN 11.17; 8, Imad Ahmed IRQ 11.26

Heat 8: (0.1) 1, Harden 10.18; 2, Calado 10.20; 3, Aliu 10.22; 4, Nowak 10.23; 5, Carlos Gats ARG 10.55; 6, Chintake De Soysa SRI 10.70; 7, Robertson Temaki NRU 12.14

Heat 9: (0.1) 1, Shirvington 10.24; 2, Esprit 10.28; 3, Myles-Mills 10.29; 4, Jarrett 10.34; 5, Pascal Dangbo BEN 10.64; 6, Amarildo Almeida GBS 10.80; 7, Misili Manu SAM 10.91

Heat 10: (0.8) 1, Thompson 10.26; 2, Meité 10.28; 3, Quinn 10.28; 4, Dobos 10.30; 5, de Lima 10.38; 6, Buckland 10.43; 7, Reanchai Seeharwong THA 10.45

Second round (First 3 & 1 fastest to semi-finals) (Aug 21)

Heat 1: (-0.1) 1, Gardener 10.04; 2, Lewis 10.18; 3, Ezinwa 10.23; 4, Matthew Quinn RSA 10.24; 5, Stefano Tilli ITA 10.26; 6, Vitalily Medvedev KAZ 10.26; 7, Yéorgos Theodordrids GRE 10.30; 8, Brad McCuaig CAN 10.61

Heat 2: (0.3) 1, Thompson 10.04; 2, Myles-Mills 10.10; 3, Shirvington 10.16; 4, Roland Németh HUN 10.16; 5, Hristóforos Holdis GRE 10.21; 6, Nathanial Esprit AHO 10.29; 7, Vicente de Lima BRA 10.36; 8, Tommy Kafri ISR 10.36

Heat 3: (-0.6) 1, Chambers 10.08; 2, Harden 10.12; 3, Streete-Thompson 10.14; 4, Aleksandr Porkhomovskiy ISR 10.20; 5, Patrick Stevens BEL 10.23; 6. Piotr Balcerzak POL 10.29; 7, Stéphan Buckland MRI 10.39; (4,) Innocent Asonze NGR PO (r10.8) (10.18)

Heat 4: (-0.4) 1, Fredericks 10.09; 2, Montgomery 10.12; 3, Campbell 10.12; 4, Mayola 10.15; 5, Patrick Jarrett JAM 10.22; 6, Eric Nkansah GHA 10.25; 7, Ibrahim Meité CIV 10.34; 8, André da Sliva BRA 10.37

Heat 5: (-0.2) 1, Greene 9.91; 2, Surin 9.95; 3, Dobos 10.22; 4, Deji Aliu NGR 10.22; 5, Carlos Calado POR 10.24; 6, Marcin Nowak POL 10.29; 7, Koji Ito JPN 10.40; 8, Claude Toukene CMR 10.48

Semi-finals (First 4 to final) (Aug 22)

Heat 1: (-0.7) 1, Greene 9.96; 2, Chambers 10.09; 3, Montgomery 10.14; 4, Streete-Thompson 10.14; 5, Darren Campbell GBR 10.15; Matt Shirvington AUS DQ (rfd2.8); Frankle Fredericks NAM & Freddy Mayola CUB DN

Heat 2: (-0.3) 1, Surin 9.96; 2, Harden 10.05; 3, Thompson 10.07; 4, Gardener 10.10; 5, Brian Lewis USA 10.13; 6, Leonard Myles-Mills GHA 10.16; 7, Gábor Dobos HUN 10.47; Davidson Ezinwa NGR DQ (10.40)

x			Edmon	ton 2001
Fina	al (Aug 5) (-0.2)			
1,	Maurice Greene	USA	9.82	0.132
2,	Bernard Williams	USA	9.94	0.146
3,	Ato Boldon	TTO	9.98	0.148
4,	Dwain Chambers	GBR	9.99	0.160
5,	Kim Collins	SKN	10.07	0.162
6,	Christian Malcolm	GBR	10.11	0.142
7,	Abdul Aziz Zakari	GHA	10.24	0.148
(2,)	Tim Montgomery	USA	DQ (r10.8) (9.85)	0.157

Rightful finalist: Uchenna Emedolu NGR

Greene retained his title after withstanding both injury and a determined challenge from compatriot Montgomery. After running 9.84 in Oslo in July, Montgomery was regarded as a serious threat to Greene, but in the final he was one of three false starters. Once the race began, Greene – wearing a black tourniquet below his left knee – was dominant. He seemed to be heading for a commanding victory, but then around 15m from the finish line appeared to tighten up.

Greene held on, though Montgomery closed and nearly got within dipping distance of the defending champion, who hobbled about after the finish line. Williams overtook Boldon in the closing stages to complete a US medal sweep.

Greene had suffered injuries to his left quadricep and hamstring during the race, yet still clocked 9.82 into a slight headwind, the third-fastest ever. His coach John Smith estimated that Greene's winning time would have been 9.77 without the injuries. "I can say that it was my best race, up to 65 or 70 metres, ever," remarked Greene. "I took my body where it was not prepared to go, and when your body is not prepared for something, it will break down."

In the second round, the wind gauge failed completely, meaning that Mark Lewis-Francis's time of 9.97 could never be recognised as a world junior record. The big story of the first round was that of 135kg American Samoan Trevor "the Tortoise" Misipeka, who clocked 14.28 in the opening heat. He had planned to put the shot in Edmonton but did not have the minimum qualifying standard required for field events. "I didn't feel embarrased," she said. "most Samoans are bigboned."

In summer 2004 the US Anti-Doping Agency wrote to Montgomery informing him that he was to be charged with anti-doping violations as a consequence of the federal investigation into the Californian Bay Area Laboratory Co-Operative (Balco), a Northern California nutrition company. The case eventually went before the Court of Arbitration for Sport, who in December 2005 found Mongomery guilty of years of doping violations. He was banned for two years from 2005 and all his results from March 31, 2001 were annulled. These included a 100m world record of 9.78 in 2002 and, of course, his world silver and relay gold from 2001. Therefore Williams and Boldon were promoted to Edmonton silver and bronze.

First round (First 3 & 7 fastest to second round) (Aug 4)

Heat 1: (-0.2) 1, Collins 10.30; 2, Calligny 10.32; 3, Andam 10.40; 4, Nagel 10.49; 5, Chi:ang Wai Hung HKG 10.85; 6, Diego Ferreira PAR 10.97; 7, Philam Garcia GUM 11.12; 8, Trevor Misipeka ASA 14.28

Heat 2: (-0.9) 1, Zakari 10.26; 2, Douglas 10.35; 3, Bredwood 10.43; 4, Anthony For BEL 10.53; 5, Idrissa Sanou BUR 10.60; 6, Matarr Njie GAM 10.95; 7, Dylan Menzies NFI 11.57

Heat 3: (-0.3) 1, Shirvington 10.29; 2, Al-Saffar 10.31; 3, Orialla 10.32; 4, Lindel Frater JAM 10.57; 5, Shewin James DMA 10.76; 6, Gian Nicola Berardi SMR 10.76; 7, Asif Hameed PAK 10.84

Heat 4: (0.3) 1, Williams 10.20; 2, Malcolm 10.24; 3, Hartonen 10.32; 4, Patros 10.38; 5, Ricardo Alves POR 10.55; 6, Vahagn Javakhvan ARM 10.92; 7, Rommel Espera NMI 12.21

Heat 5: (0.0) 1, Greene 10.33; 2, Bengono 10.36; 3, Boussombo 10.38; 4, Reanchai Seehawong THA 10.53; 5, Francesco Scuderi ITA 10.53; 6, Gibrilla Pato Bangura SLE 10.86; 7, Zakaria Messaiké LBN 10.96

Heat 6: (-0.4) 1, Asahara 10.25; 2, Ertzgaard 10.42; 3, Quinn 10.43; 4, N'Dri 10.47; 5, Harper 10.48; 6, Deodato Freitas STP 11.09; 7, Bourgnasit Chanthachack LAO 11.59

Heat 7: (0.0) 1, Surin 10.28; 2, Thompson 10.30; 3, Meité 10.45; 4, Sayon Cooper LBR 10.62; 5, Rashid Chouhal MLT 10.71; 6, Ruslan Rusidze GEO 10.83; 7, Sani Biao TOG 11.00; Freddy Mayola CUB DQ (162.8)

Heat 8: (0.7) 1, Lewis-Francis 10.24; 2, Chemovol 10.34; 3, Al-Yami 10.34; 4, Aklihiro Yasui JPN 10.51; 5, Denis Gutiérrez NCA 10.99; Curtis Johnson USA DNS Heat 9: (0.0) 1, Emedolu 10.18; 2, Chambers 10.27; 3, Okeke 10.35; 4, Goebel 10.42; 5, Tsai Meng-Lin TPE 10.57; 6, Mohd Roach SAM 10.78; 7, John Howard FSM 11.05; 8, Sesi Salt TGA 11.85

Heat 10: (0.0) 1, Souza 10.41; 2, Macrozonaris 10.43; 3, Balcerzak 10.45; 4, Hiroyasu Tsuchie JPN 10.54; 5, Philemon Roy VAN 11.41; 6, David Lightbourne TCI 11.53; (1.) Montgomery DQ (r10.8) (10.38)

Heat 11: (0.0) 1, Boldon 10.13; 2, Bailey 10.20; 3, Porkhomovskiy 10.42; 4, Loum 10.50; 5, Andrew Konai SOL 11.10; 6, Harmon Harmon COK 11.37; Helly Ollarves VFN DNS

Second round (First 3 & 1 fastest to semi-finals) (Aug 4)

No wind information for any of these five races due to malfunction of wind gauge. Observers feel the races were probably wind-assisted

Heat 1: 1, Collins 10.00w; 2, Emedolu 10.06; 3, Douglas 10.09; 4, Morne Nagel RSA 10.20; 5, John Ertzgaard NOR 10.25; 6, Nick Macrozonaris CAN 10.28; 7, Alex Porkhomovskiy ISR 10.28; (1,) Montgomery DQ (10.8) (9.92)

Heat 2: 1, Greene 9.88w; 2, Boldon 10.06; 3, Bailey 10.11; 4, Cidudio de Souza BRA 10.26; 5, Serge Bengono CMR 10.27; 6, Oumar Loum SEN 10.42; 7, Mathew Quinn RSA 10.46; Llewelyn Bredwood JAM DNS

Heat 3: 1, Lewis-Francis 9.97w; 2, Thompson 10.03; 3, Surin 10.11; 4, Tommi Hartonen FIN 10.21; 5, Salem Al-Yami KSA 10.21; 6, Fabrice Calligny FRA 10.22; 7, Eric N'Dri CIV 10.29; 8, Tim Goebel GER 10.31

Neat 4: 1, Chambers 9.97w; 2, Asahara 10.06; 3, Zakari 10.11; 4, Aham Okeke NOR 10.15; 5, Jamal Al-Saffar KSA 10.17; 6, Piotr Balcerzak POL 10.33; 7, David Patros FRA 10.34; Antoine Boussombo GAB DNS

Heat 5: 1, Williams 9.95w; 2, Malcolm 10.09; 3, Shirvington 10.14; 4, Kenneth Andam GHA 10.26; 5, Gennadly Chernovol KAZ 10.28; 6, Chinedu Orialla NGR 10.30; 7, Jacoy Harper TTO 10.45; 8, Ibrahim Meité CIV 10.48

Semi-finals (First 4 to final) (Aug 5)

Heat 1: (-1.2) 1, Greene 10.01; 2, Boldon 10.12; 3, Collins 10.12; 4, Zakari 10.17; 5, Mark Lewis-Francis GBR 10.26; 6, Donovan Bailey CAN 10.33; 7, Nobuharu Asahara JPN 10.33; 8, Troy Douglas NED 10.47

Heat 2: (-1.7) 1, Williams 10.06; 2, Chambers 10.10; 3, Malcolm 10.24; 4, Uchenna Emedolu NGR 10.29; 5, Obadele Thompson BAR 10.31; 6, Matt Shirvington AUS 10.32; 7, Bruny Surin CAN 11.39; (2) Montcomery DQ (110.8) (10.07)

×			Р	aris 2003
Fin	al (Aug 25) (0.0)			To 1000th
1,	Kim Collins	SKN	10.07	0.148 (10.065)
2,	Darrel Brown	TTO	10.08	0.152 (10.073)
3,	Darren Campbell	GBR	10.08	0.112 (10.076)
4,	Bernard Williams	USA	10.13	0.133 (10.128)
5,	Deji Aliu	NGR	10.21	0.132 (10.205)
6,	Uchenna Emedolu	NGR	10.22	0.164 (10.211)
(4,)	Dwain Chambers	GBR	DQ (r10.8)	0.145 (10.079)
			(10.08)	
(5,)	Tim Montgomery	USA	DQ (r10.8) (10.11)	0.140 (10.101)

Rightful finalists: Nicolas Macrozonaris CAN & Dwight Thomas JAM

Kim Collins was a popular albeit narrow winner from the inside lane. It was the closest finish yet to a major 100m, with just 11 thousandths covering the first three. Yet the three US Edmonton medallists were not factors. Maurice Greene placed eighth in his semi, injured, while Montgomery and Williams placed fourth and fifth in the final. Silver medallist Brown had broken the world junior record in the third heat of the second round, but that stage of the contest was overshadowed by the actions of Jon Drummond.

At the 2001 IAAF Congress, a rule change was approved which meant that any athlete causing a second false start would be automatically disqualified. The new rule was applied from January 1, 2003 with the desired effect of generally reducing the number of false starts. Paris was the first World Championships with the new ruling, and it was followed smoothly in the first round. One by one, three men were disqualified and each was escorted from the track to sympathetic applause.

In the second of the quarter-finals, there was an initial false start by Dwight Thomas of Jamaica. A yellow card was then shown to all eight starters as a warning that a further false start would result in disqualification. The recall gun went off again and this time a red card was shown to both Drummond (reaction 0.052 compared with the allowable threshold of 0.1) and Powell (0.086). Replays did appear to show that Drummond's foot twitched in the blocks, but he did not accept his fate. While Powell waited in hope behind the start, the 34 year-old

American – a relay gold medallist in 1993 and 1999 – remonstrated with judges, strirred up the crowd and lay down on the track. Even when he did leave the arena, it proved impossible to start the race because of crowd noise in reaction to the affair. The heat was eventually staged after the third and fourth quarter-finals, around 55 minutes late. Later, Drummond was disqualified from the entire championships "for behaviour likely to bring the sport into disrepute."

There was a further unwanted footnote. Chambers – the Seville bronze medallist – was disqualified in retrospect after it was found that he had committed a doping violation on August 1. He had originally been part of the blanket finish, placing fourth, just three thousandths behind Campbell. Two years later, Mongomery's disqualification was also confirmed (see report of the 2001 100m). He had originally placed fifth.

First round (First 3 & 2 fastest to second round) (Aug 24)

Heat 1: (0.7) 1, Thompson 10.15; 2, Theodorides 10.17; 3, Lewis-Francis 10.17; 4, Jarbas Mascarenhas BRA 10.36; 5, Darren Gilford MLT 10.60; 6, Abubaker El Tawerghi LBA 10.96; 7, Hadhari Djaffar COM 11.05

Heat 2: (0.8) 1, Williams 10.19; 2, Vries 10.20; 3, Dobos 10.22; 4, Asahara 10.23; 5, Souhalia Alamou BEN 10.46; 6, Khalil Al-Hanahneh JOR 10.81; 7, Patrick Mocci-Raoumbé GAB 11.03; Vahagn Javakhyan ARM DQ (1162.8)

Heat 3: (0.0) 1, Johnson 10.29; 2, Frater 10.32; 3, Chernovol 10.33; 4, Alexander Kosenkow GER 10.36; 5, Idrisas Sanou BUR 10.42; Mohamed Tamim LBN DQ (116.2 8) Machawe Maseko SWZ DQ (116.2 8)

Heat 4: (-0.2) 1, Campbell 10.18; 2, Macrozonaris 10.23; 3, Chen 10.31; 4, Konstantin Rurak UKR 10.46; 5, Markus Pöyhönen FIN 10.63; 6, Gian Nicola Berardi SMR 10.84; 7, Reginaldo Micha Ndong GEQ 11.47; 8, Devi Bahadur Basnel NEP 11 47

Heat 5: (1.7) 1, Brown 10.10; 2, Ribeiro 10.20; 3, Suryo Agung Wibowo INA 10.64; 4, Sayon Cooper LBR 10.67; 5, Jay Jay Capelle NRU 11.49; 6, Kaewanteiti Mwatiera KIR 11.86; (1.) Montgomery DQ (r10.1) (10.07)

Heat 6: (0.5) 1, Drummond 10.22; 2, Nihėpė 10.30; 3, Osovnikar 10.31; 4, Aziz Zakari GHA 10.48; 5, Chiang Wai Hung HKG 10.70; 6, Arben Makaj ALB 10.87; 7, Nodijaldom Mobele CHA 11.38; 8, Assad Ahmadi AFG 11.99

Heat 7: (0.1) 1, Shirvington 10.30; 2, Németh 10.37; 3, Prodromos Katsantonis CYP 10.46; 4, Salem Al-Yami KSA 10.51; 5, Serge Bengono CMR 10.56; 6, John Howard FSM 11.08; 7, Nay Aung MYA 11.37; (2.) Chambers DQ (r10.8) (10.33)

Heat 8: (-0.6) 1, Nkansah 10.18; 2, Greene 10.18; 3, Emedolu 10.22; 4, Marc Burns TTO 10.28; 5, Churandy Martina AHO 10.35; 6, Xuan Tran Van VIE 10.78; 7, Mohd Yusof Alias SGP 11.02: 8, Mohammed Shamsuddin BAN 11.18

Heat 9: (0.9) 1, Powell 10.05; 2, Collins 10.09; 3, Myles-Mills 10.25; 4, Anson Henry CAN 10.33; 5, Eric N'Dri CIV 10.38; 6, Aaron Egbele NGR 10.43; 7, Andre Blackman GUY 10.88; 8, Zoran Josifovski MKD 11.63

Heat 10: (0.7) 1, Aliu 10.19; 2, Thomas 10.22; 3, Boldon 10.23; 4, Pognon 10.26; 5, Roger Anguono-Moke CGO 10.50; 6, Sébastien Gattuso MON 10.94; 7, Jason Molisingi VAN 11.20; 8, Somphavanh Somchanmavong LAO 11.43

Second round (First 4 to semi-finals) (Aug 24)

Heat 1: (0.6) 1, Williams 10.12; 2, Vries 10.18; 3, Asahara 10.23; 4, Aimé-Issa Nthépé FRA 10.25; 5, Leo Myles-Mills GHA 10.25; 6, Matt Shirvington AUS 10.28; 7, Gábor Dobos HUN 10.34; (1.) Montgomery DQ (r10.8) (10.04)

Heat 2: (0.7) 1, Boldon 10.09; 2, Emedolu 10.13; 3, Macrozonaris 10.16; =4, Pognon & Thomas 10.23; 6, Patrick Johnson AUS 10.27; Asafa Powell JAM DQ (1162.8); Jon Drummond USA DQ (1162.8)

Heat 3: (0.0) 1, Brown 10.01; 2, Campbell 10.14; 3, Nkansah 10.15; 4, Lewis-Francis 10.18; 5, Yórgos Theodorídes GRE 10.25; 6, Michael Frater JAM 10.25; 7, Matic Osovnikar SLO 10.35; 8, Gennadiy Chernovol KAZ 10.42

Heat 4: (0.6) 1, Collins 10.02; 2, Greene 10.04; 3, Aliu 10.04; 4, Obadele Thompson BAR 10.14; 5, Édson Ribeiro BAR 10.28; 6, Chen Haijian CHN 10.32; 7, Roland Németh HUN 10.40; (2), Chambers DQ (r10.8) (10.03)

Semi-finals (First 4 to final) (Aug 25)

Heat 1: (0.5) 1, Williams 10.11; 2, Emedolu 10.15; 3, Collins 10.16; 4, Nicolas Macrozonaris CAN 10.27; 5, Eric Nkansah GHA 10.39; 6, Nobuharu Asahara JPN 10.42; 7, Mark Lewis-Francis GBR 10.44; (2,) Montgomery DQ (r10.1) (10.14)

Heat 2: (0.6) 1, Brown 10.11; 2, Campbell 10.12; 3, Aliu 10.14; 4, Dwight Thomas JAM 10.19; 5, Ato Boldon TTO 10.22; 6, Ronald Pognon FRA 10.25; 7, Maurice Greene USA 10.37; 8, Sherwin Vries RSA 11.41; (1.) Chambers DQ (r10.8) (10.06)

Helsinki 2005 Final (Aug 7) (0.4) 1, Justin Gatlin USA 9.88 0.157 2, Michael Frater JAM 10.05 0.141

Ι,	Justin Gatiin	USA	9.00	0.157	
2,	Michael Frater	JAM	10.05	0.141	
3,	Kim Collins	SKN	10.05	0.146	
4,	Francis Obikwelu	POR	10.07	0.134	
5,	Dwight Thomas	JAM	10.09	0.138	
6,	Leonard Scott	USA	10.13	0.123	
7,	Marc Burns	TTO	10.14	0.165	
8	Aziz Zakari	GHA	10.20	0.131	

Until two weeks prior to the championships this was one of the most eagerly anticipated events. Then, the world record setter Asafa Powell was injured in London, and the race lost some of its gloss. Six of the heats were won in 10.19 or quicker, with Scott the fastest in 10.12. The second round saw Paris silver medallist Brown produce the fastest time (10.10) in the final heat, which saw five men qualify for the semifinals. Olympic Champion and hot favourite Gatlin had won his heat and second round without pressing, but in the semi-finals he led by a metre before easing up in 9.99. The first heat had been won by Scott in 10.09 with a light following wind (0.5), while Gatlin's time had been run into a 1.0 wind – making Britain's Gardener somewhat unlucky not to make the final after running 10.08 in Gatlin's heat.

Scott, always a good starter, headed the field in the final after reacting fastest and driving powerfully out of the blocks. By 30m he was half a metre up on the field, with Collins and the slow-starting Gattin battling for second. At 60m Gattin had caught Scott, and the heavily-muscled (1.81/84kg) Scott began to fade, and Gattin surged ahead. By the finish he was almost 2m clear. Texas Christian University graduates Frater and Collins filled the lesser medal positions. The race was run at 9.30pm with the temperature at 18°C, less than perfect conditions for a fast time.

"Even if Asafa had been in the race Γ'd have been number one," said Gatlin, who went on to win the Helsinki 200m. "I'm the one who came to the big dance and stopped the show." Gatlin was suspended for four years in April 2006 when he failed a doping control test for testosterone. He has subsequently returned to the highest level.

First round (First 3 & 8 fastest to second round) (Aug 6)

Heat 1: (0.6) 1, Obikwelu 10.17; 2, Crawford 10.23; 3, Collio 10.27; 4, Macrozonaris CAN 10.40; 5, Philam Garcia GUM 10.79; 6, Derrick Atkins BAH 11.57; 7, Harmon Harmon COK 11.84; 8, Mariuti Uan KIR 11.92

Heat 2: (0.9) 1, Pognon 10.15; 2, Waugh 10.16; 3, Fasuba 10.19; 4, Hoogmoed 10.31; 5, Chyla 10.39; 6, Shameer Ayub SGP 10.82; 7, Chi Kun Au MAC 11.11 Heat 3: (0.9) 1, Thomas 10.15; 2, Johnson 10.20; 3, Brown 10.25; 4, Osovnikar 10.40; 5, Markus Pöyhönen FIN 10.49; 6, Souhalia Alamou BEN 10.90; 7, Wally Kirika PNC 11.01

Heat 4: (0.4) 1, Gatlin 10.16; 2, Ross 10.28; 3, Asahara 10.40; 4, Lewis-Francis 10.40; 5, Leigh Julius RSA 10.51; 6, Darrel Rolligat NMI 11.49; 7, Daraphirit Sam CAM 11.85

Heat 5: (0.0) 1, Scott 10.12; 2, Emedolu 10.17; 3, Harper 10.31; 4, Thompson 10.32; 5, Pierre Browne CAN 10.50; 6, Deamo Baguga NRU 11.64; 7, Phomma Kheiabmavong LAO 11.83

Heat 6: (0.4) 1, Devonish 10.25; 2, Burns 10.42; 3, Martina 10.46; 4, Thalosang Molapisi BOT 10.71; 5, Vazaldes Nascimento STP 11.07; 6, John Howard FSM 11.24; 7, Ali Shareef MDV 11.44; Eric N'Dri CIV DN

Heat 7: (0.3) 1, Collins 10.31; 2, Frater 10.32; 3, Sanou 10.43; 4, Al-Yami 10.45; 5, Sainfleur 10.47; 6, Rolando Palacios HON 10.73; 7, Wilfried Bingangoye GAB 10.86; 8, Darren Gilford MLT 10.89

Heat 8: (-1.4) 1, Gardener GBR 10.19; 2, Zakari GHA 10.30; 3, Aliu NGR 10.36; 4, Daniel Bailey ANT 10.49; 5, Cláudio Roberto Souza BRA 10.55; 6, Fonseca Neto ANG 11.01; 7, Reginaldo Micha Ndong GEQ 11.57

Second round (First 3 & 4 fastest to semi-finals) (Aug 6)

Heat 1: (-2.0) 1, Gatlin 10.27; 2, Thomas 10.28; 3, Zakari 10.41; 4, Patrick Johnson AUS 10.48; 5, Mark Lewis-Francis GBR 10.53; 6, Nobuharu Asahara JPN 10.58; 7, Simone Collio ITA 10.60; Lukasz Chyla POL DNS

Heat 2: (-1.2) 1, Scott 10.19; 2, Fasuba 10.24; 3, Burns 10.29; 4, Collins 10.32; 5, Ainsley Waugh JAM 10.39; 6, Churandy Martina AHO 10.48; 7, Guus Hoogmoed NED 10.51; 8, Juan Sainfleur DOM 10.74

Heat 3: (0.7) 1, Obikwelu 10.19; 2, Crawford 10.25; 3, Gardener 10.31; 4, Ross 10.31; 5, Deji Aliu NGR 10.39; 6, Jacey Harper TTO 10.39; 7, Matic Osovnikar SLO 10.48; 8, Nicolas Macrozonaris CAN 10.48

Heat 4: (-1.0) 1, Brown 10.10; 2, Pognon 10.11; 3, Frater 10.12; 4, Emedolu 10.16; 5, Marlon Devonish GBR 10.20; 6, Obadele Thompson BAR 10.34; 7, Salem Mubarak Al-Yami KSA 10.48; 8, Idrissa Sanou BUR 10.80

Semi-finals (First 4 to final) (Aug 7)

Heat 1: (0.5) 1, Scott 10.08; 2, Frater 10.09; 3, Burns 10.12; 4, Obikwelu 10.13; 5, Olusoji Fasuba NGR 10.18; 6, Marton Devonish GBR 10.24; 7, Joshua Ross AUS 10.27; 8, Shawn Crawford USA 10.28

Heat 2: (-1.0) 1, Gatlin 9.99; 2, Zakari 10.00; 3, Thomas 10.06; 4, Collins 10.07; 5, Jason Gardener GBR 10.08; 6, Uchenna Emedolu NGR 10.16; 7, Darrel Brown TTO 10.16; 8, Ronald Pognon FRA 10.17

4,	Olusoji Fasuba	NGR	10.07	0.130
5,	Churandy Martina	AHO	10.08	0.180
6,	Marlon Devonish	GBR	10.14	0.149
7,	Matic Osovnikar	SLO	10.23	0.172
8,	Marc Burns	TTO	10.29	0.166

There were two principals, Gay who had run 9.84 in the US Championships, while world record holder Powell, recovering from an injury, had a 9.90 to his credit from July. After Devonish had been fastest in the heats, the quarter-finals saw the contenders easing back, as Powell ran 10.01, coming off the throttle at 60m. In the semi-finals Powell again shut down, and was headed by Atkins, while Gay won the other race in 10.00. A feature of the preliminaries was the failure of Gay's comaptriots. Jelks was injured and Samuels eliminated in the quarter-finals.

For the first time in world championship 100m history, athletes from eight different countries qualified for the final. In the big race Powell was off quicker than his rivals, and he was a half metre ahead by 30m (3.83 for Powell, 3.86 for Gay), with Atkins a fraction behind the American. Powell still held the lead by two hundredths at 60m (6.42), but the Jamaican was beginning to tense up. Gay caught him at 70m, before surging away to win from Atkins, who himself caught Powell just after 90m. The Jamaican admitted that he "just panicked and tightened up", while Gay noted that "at about 70m I knew I had a great chance of winning." The winner ran the two halves of his race in 5.59 and 4.26 compared with 5.62/4.29 by Atkins and 5.57/4.39 Powell.

First round (First 3 & 8 fastest to second round) (Aug 25)

Heat 1: (1.0) 1, Asahara 10.14; 2, Gay 10.19; 3, Vries 10.30; 4, Collins 10.34; 5, José Carlos Moreira BRA 10.46; 6, Muhammad Patoniah INA 10.92; 7, Tyrone Omar NMI 10.01; 8 Iowapa Dournary British 11.10; 8 Iowapa Dournary British 11.10; 9, 7 Tim Natura KIR 11.51

Omar NMI 11.00; 8, Iowane Dovumatua FIJ 11.09; 9, Tim Natua KIR 11.51 Heat 2: (1.0) 1, Christian 10.16; 2, Pickering GBR 10.24; 3, Atkins BAH 10.25; 4, Fasuba NGR 10.27; 5, Sandro Viana BRA 10.46; 6, Darren Gilford MLT 10.92; 7, Keiron Rogers AlA 11.05; 8, Reginaldo Micha Ndong GEQ 11.59; 9, Tika Ram Tharu NEP 11.83

Heat 3: (-1.5) 1, Devonish 10.13; 2, Osovnikar 10.21; 3, Collio 10.22; 4, Gibrilla Pato Bangura SLE 10.50; 5, Béranger Bossé CAF 10.59; 6, Jaye Jaye Capelle NRU 11.02; 7, Pao Hin Fong MAC 11.21; Francis Obikwelu POR DQ (r162.8)

Heat 4: (-1.5) 1, Thompson 10.29; 2, Henry 10.31; 3, Rodríguez 10.37; 4, Idrissa Sanou BUR 10.61; 5, Franklin Nazareno ECU 10.73; 6, Chris Meke Walasi SOL 11.07; 7, Sloane Sanitoa ASA 12.64; 8, Mark Jelks USA 13.64

Heat 5: (-0.1) 1, Vizcaino 10.21; 2, Campbell 10.31; 3, de Lima 10.34; 4, Samuels 10.39; 5, Wilfried Bingangoye GAB 10.53; 6, Yahya Hassan Habeeb KSA 10.65; 7, Aisea Tohi TGA 11.10; 8, Muhammad Haziq Haji Awang BRU 11.22 Heat 6: (1.5) 1, Bledman 10.29; 2, Powell 10.34; 3, Mbandjock 10.36; 4, Suciu

10.38; 5, Holder da Silva GBS 10.68; 6, Ruslan Abbasov AZE 10.72; 7, Boriš Savić MNE 10.88; 8, Moussa Camara GUI 11.49; 9, Odingo Gordon MNT 11.58

Heat 7: (-0.1) 1, Carter 10.17; 2, Tsukahara 10.20; 3, Johnson 10.25; 4, La Mastra 10.27; 5, Sébastien Gattuso MON 10.55; 6, Jurgen Themen SUR 10.96; 7, Jack Howard FSM 11.03; 8, Dayne O'Hara NFI 11.86; Samuel Francis QAT DNF

Heat 8: (-1.0) 1, Martina 10.16; 2, Lewis-Francis 10.21; 3, Burns 10.22; 4, Ross 10.34; 5, Kuć 10.42; 6, Zumer 10.45; 7, Mounir Mahadi CHA 11.24; 8, Walid Anwari AFG 11.75

Second round (First 4 to semi-finals) (Aug 25)

Heat 1: (0.8) 1, Powell 10.01; 2, Atkins 10.02; 3, Osovnikar 10.13; 4, Asahara 10.16; 5, Rosario La Mastra ITA 10.32; 6, Dariusz Kuć POL 10.37; 7, Martial Mbandjock FRA 10.39; 8, Richard Thompson TTO 10.44

Heat 2: (-0.5) 1, Gay 10.06; 2, Devonish 10.13; 3, Fasuba 10.24; 4, Campbell 10.28; 5, Simone Collio ITA 10.31; 6, Keston Bledman TTO 10.33; 7, Ángel David Rodríguez ESP 10.39; 8, Jan Zumer SLO 10.44

Heat 3: (-0.6) 1, Martina 10.10; 2, Lewis-Francis 10.17; 3, Henry 10.20; 4, Carter 10.23; 5, J-Mee Samuels USA 10.29; 6, Patrick Johnson AUS 10.29; 7, Sherwin Vries RSA 10.36; 8, Florin Suciu ROU 10.41

Heat 4: (-0.3) 1, Pickering 10.21; 2, Burns 10.21; 3, Christian 10.26; 4, Collins 10.30; 5, Naoki Tsukahara JPN 10.31; 6, Vicente de Lima BRA 10.38; 7, Henry Vizcaino CUB 10.40; 8, Joshua Ross AUS 10.42

Semi-finals (First 4 to final) (Aug 26)

Heat 1: (0.3) 1, Akkins 10.04; 2, Powell 10.08; 3, Osovnikar 10.17; 4, Burns 10.21; 5, Kim Collins SKN 10.21; 6, Craig Pickering GBR 10.29; 7, Brendan Christian ANT 10.29; 8, Nobuharu Asahara JPN 10.36

Heat 2: (0.1) 1, Gay 10.00; 2, Devonish 10.12; 3, Martina 10.15; 4, Fasuba 10.18; 5, Mark Lewis-Francis GBR 10.19; 6, Anson Henry CAN 10.20; 7, Nesta Carter JAM 10.28; 8, Clement Campbell JAM 10.28

Osaka 2007

Final (Aug 26) (-0.5) 1, Tyson Gay USA 9.85 0.143 2, Derrick Atkins BAH 9.91 0.137 3, Asafa Powell JAM 9.96 0.145

3,	Asafa Powell	JAM	9.84	0.134
4,	Daniel Bailey	ANT	9.93	0.129
5,	Richard Thompson	TTO	9.93	0.119
6,	Dwain Chambers	GBR	10.00	0.123
7,	Marc Burns	TTO	10.00	0.165
8,	Darvis Patton	USA	10.34	0.149

The three favourites took things very easy in the first round with Gay (10.16) running the fastest time of the morning and Bolt (10.20) looking very relaxed. Powell was too relaxed, and eased off so much that he almost missed qualifying. He returned with the fastest time of the second round (9.95).

A frisson of shock ran through the crowd when Bolt false-started in the first semi-final. The Jamaican took an early lead when the field did get away, and was a body length clear at 70m before easing down to win in 9.89. The second semi-final featured a poor start by Gay, and a smooth pickup by Powell. Gay eventually took the lead with 10m to go.

With expectations high of a special performance from Bolt, the field got away first time in the final, with Bolt marginally ahead of the field by 20m. From that point on, Bolt was quicker than the opposition with each stride. Despite the fact that Tyson Gay was operating at US record pace, Bolt effortlessly and majestically flowed away. By 60m – reached in an unprecedented 6.31 – Bolt was clearly ahead of Gay (6.39) and Powell (6.42). By 80m Bolt (7.92) was about a metre clear of Gay (8.01), with Powell (8.10) easing off slightly in the knowledge that he would place no better than third.

In Beijing exactly one year earlier, Bolt shut down at this point but still set a world record 9.69. This time he continued running hard and the result was 9.58 (9.572), while Gay ran a magnificent 9.71 (9.705). Less than a metre covered the next four, with Bailey just edging Thompson for fourth by 0.004, and Chambers an identically small margin ahead of Burns for sixth. The Trinidadian thus went one better than in Osaka.

First round (First 3 & 4 fastest to second round) (Aug 15)

Heat 1: (-0.4) 1, Frater 10.30; 2, Abrantes 10.41; 3, Kimura 10.47; 4, Simone Collio III 10.49; 5, Matic Osovnikar SLO 10.52; 6, Bérenger Bossé CAF 10.55; 7, Jack Iroaa SOL 10.98; Dominic Carroll GIB DNF

Heat 2: (-0.2) 1, Patton 10.26; 2, Di Gregorio 10.35; 3, Eriguchi 10.38; 4, Barakat Al-Harthi OMA 10.41; 5, Stefan Schwab GER 10.50; 6, Liqat Ali PAK 10.64; 7, Oumar Bella Bah GUI 11.20

Conina bela 3 and 67 17.26
Heat 3: (-0.4) 1, Mbandjock 10.28; 2, Metu 10.38; 3, Powell 10.38; 4, Aziz Ouhadi
MAR 10.40; 5, Derrick Atkins BAH 10.44; 6, Ivano Bucci SMR 11.24; 7, Leon
Mengloi PLW 11.60

Heat 4: (-0.1) 1, Chambers 10.18; 2, Fasuba 10.31; 3, Edwards 10.32; 4, Ben Youssef Meité CIV 10.41; 5, Shehan Abeypitiyage SRI 10.53; 6, Wilfried Bingangoye GAB 10.62; 7, Mohamed Faisal BRU 11.12; 8, Massoud Azizi AFG 11.70

Heat 5: (-0.7) 1, Bailey 10.26; 2, Ndure 10.35; 3, Griffith 10.37; 4, Tobias Unger GER 10.42; 5, Adrian Durant ISV 10.46; 6, Jurgen Themen SUR 11.24; 7, Yondan Namelo FSM 11.78

Heat 6: (-0.8) 1, Lemaitre 10.23; 2, Burns 10.39; 3, Kuć 10.46; 4, Ryan Moseley AUT 10.58; 5, Franklin Nazareno ECU 10.71; 6, Tsui Chi Ho HKG 10.77; 7, Mohamed Masudul Karim BAN 11.32; 8, Quaski Itaia NRU 11.76

Heat 7: (0.4) 1, Hinds 10.30; 2, Williamson 10.34; 3, Pognon 10.35; 4, Keller 10.35; 5, Rodríguez 10.39; 6, Basílio de Morães BRA 10.54; 7, Denvil Ruan AIA 11.31; 8, Soulisack Silisavadymao LAO 11.66

Heat 8: (0.0) 1, Callander 10.24; 2, Martina 10.26; 3, Grueso 10.27; 4, Palacios 10.28; 5, Lumain Fernando Ilva 10.76; 6, Hussain Haleem MDV 11.00; 7, Su Wal'bou Sanneh GAM 11.02; (1,) Francis DO (110.8) (10.21)

Heat 9: (-0.5) 1, Bolt 10.20; 2, Phiri 10.30; 3, Oghoogheneonano 10.30; 4, Bryan Barnett CAN 10.42; 5, José Carlos Moreira BRA 10.55; 6, Aisea Tohi TGA 11.32; 7, Okilani Tinilau TIIV 11.57

Heat 10: (-0.3) 1, Thompson 10.36; 2, Edgar 10.42; 3, Magakwe 10.54; 4, Aziz Zakari GHA 10.57; 5, Idrissa Sanou BUR 10.74; 6, Youssouf Mhadjoub COM 10.89; 7. Desislav Gunev BUL 11.07; 8. Nooa Takooa KIR 11.74

10.89; 7, Desislav Gunev BUL 11.07; 8, Nooa Takooa KIR 11.74 Heat 11: (-0.2) 1, Gay 10.16; 2, Collins 10.28; 3, Cerutti 10.36; 4, Kemar Hyman CAY 10.59; 5, Carlos Jorge DOM 10.73; 6, Aaron Victorian ASA 11.37; 7, Tiraa

Arere COK 11.55 Heat 12: (-0.4) 1, Rodgers 10.25; 2, Tsukahara 10.28; 3, Harris 10.35; 4, Ramon Gittens BAR 10.47; 5, Cédric Nabe SUI 10.51; 6, Danny D'Souza SEY 10.92; 7,

Phillip Poznanski MHL 11.97; 8, Clayton Kenty NMI 12.29 Second round (First 3 & 1 fastest to semi-finals) (Aug 15)

Heat 1: (-0.7) 1, Chambers 10.04; 2, Thompson 10.08; 3, Mbandjock 10.22; 4, Emanuele Di Gregorio ITA 10.26; 5, Adam Harris GUY 10.39; 6, Arnaldo Abrantes POR 10.40; 7, Martin Keller GER 10.40; 8, Massahi Eriouchi JPN 10.45

Heat 2: (0.4) 1, Rodgers 10.01; 2, Edgar 10.12; 3, Tsukahara 10.15; 4, Phiri 10.16; 5, Egwero Oghoogheneonano NRG 10.19; 6, Simon Magakwe RSA 10.71; Daniel Grueso COL DQ (r162.8); Christophe Lemaitre FRA DQ (r162.8)

Heat 3: (-0.4) 1, Powell 9.95; 2, Patton 10.05; 3, Burns 10.12; 4, Kim Collins SKN

10.20; 5, Olusoji Fasuba NGR 10.25; 5, Ronald Pognon FRA 10.27; 7, Shintaro Kimura JPN 10.54; (5,) Samuel Francis QAT DQ (r10.8) (10.20)

Heat 4: (0.1) 1, Gay 9.98; 2, Frater 10.09; 3, Ndure 10.16; 4, Ándrew Hinds BAR 10.23; 5, Adrian Griffith BAH 10.28; 6, Obinna Metu NGR 10.36; 7, Fabio Cerutti ITA 10.37; 8, Ángel David Rodríguez ESP 10.39

Heat 5: (0.1) 1, Bailey 10.02; 2, Bolt 10.03; 3, Edwards 10.15; 4, Churandy Martina AHO 10.19; 5, Simeon Williamson GBR 10.23; 6, Rolando Palacios HON 10.24; 7, Emmanuel Callander TTO 10.27; 8, Dariusz Kuć POL 10.38

Semi-finals (First 4 to final) (Aug 16)

Heat 1: (0.2) 1, Bolt 9.89; 2, Bailey 9.96; 3, Patton 9.98; 4, Burns 10.01; 5, Mike Rodgers USA 10.04; 6, Martial Mbandjock FRA 10.18; 7, Jaysuma Saidy Ndure NOR 10.20; Tyrone Edgar GBR DQ (r162.8)

Heat 2: (-0.2) 1, Gay 9.93; 2, Powell 9.95; 3, Thompson 9.98; 4, Chambers 10.04; 5, Michael Frater JAM 10.14; 6, Rae Edwards USA 10.14; 7, Gerald Phiri ZAM 10.19: 8, Napki Tsukabara, IPN 10.25

Daegu 2011

Fina	al (Aug 28) (-1.4)			
1,	Yohan Blake	JAM	9.92	0.174
2,	Walter Dix	USA	10.08	0.175
3,	Kim Collins	SKN	10.09	0.155
4,	Christophe Lemaitre	FRA	10.19	0.179
5,	Daniel Bailey	ANT	10.26	0.165
6,	Jimmy Vicaut	FRA	10.27	0.162
7,	Nesta Carter	JAM	10.95	0.154
	Usain Bolt	JAM	DQ (r16	2.8) -0.104

The defining moment of the 2011 World Championships came at 20:43 on Sunday, August 28 when at the beginning of the 100m final, the biggest name in athletics – Usain Bolt – was disqualified for a false start. The Jamaican star immediately knew he was at fault and ripped off his shirt in disgust as soon as the runners were recalled. The equipment showed that he had moved 0.104 before the gun. After the shocked crowd fell silent, the race got off at the second time of asking, with 2003 champion Collins taking a small but clear lead from Bolt's training partner Blake. It took the Jamaican 50m to catch the 2003 champion, but he then went clear to win by almost two metres from Dix, who just caught Collins on the line. It was felt that the winning time was worth around 9.85 in windless conditions.

Unlike Jon Drummond eight years earlier, Bolt did not complain about the rules. "Looking for tears?" he asked a small group of reporters after the race. "Not going to happen. I'm okay." There were a total of 10 false start disqualifications in Daegu compared with three in Berlin and five in Osaka, though of course in those years there were many more false starts allowed as the instant disqualification rule did not come into force until January 2010.

A first for these championships was the staging of a "preliminary" round for athletes in the 100m who did not have at least a Daegu "B" qualifying time (10.25). Those who advanced from that stage joined the pre-qualified performers in the first of three remaining rounds.

Preliminary round (First 3 & 1 fastest time to "First" round) (Aug 27)

Heat 1: (1.7) 1, Haroun 10.44; 2, Rogers 10.55; 3, Thermen 10.84; 4, George Pine KIR 11.34; 5, Kiravanah Kountavong LAO 11.42; 6, Joshua Jeremiah NRU 11.44; 7, Okilani Tinilau TUV 11.58; 8, Christopher Lima Da Costa STP 11.61

Heat 2: (1.2) 1, Ho 10.45; 2, Fadlin 10.70; 3, Tharu 11.00; 4, Rodman Tellull PLW 11.31; 5, Mohamed Ghassem Ahmed Taled MTN 11.50; 6, Massoud Azizi AFG 11.64; 7, John Howard FSM 11.71; Kim Gook-Young KOR DQ (r162.8)

Heat 3: (-1.3) 1, Kobéané 10.64; 2, Goeloe 10.73; 3, Ee 10.76; 4, Kimbembe 10.85; 5, Joseph Andy Lui TGA 11.48; 6, Bledee Jarry LBR 11.49; 7, Ah Chong Sam Chong SAM 12.36; 8, Orrin Ogumoro Pharmin NMI 12.60

Heat 4: (-0.9) 1, Ilin 10.86; 2, Toyb 11.07; 3, Karl Farrugia MLT 11.21; 4, Francis Manioru SOL 11.28; 5, Federico Gorrieri SMR 11.42; 6, Sogelau Tuvalu ASA 15.66: (1,) Imran DQ (r(10.8) (10.77)

First round (First 3 & 3 fastest to semi-finals) (Aug 27)

Heat 1: (-1.7) 1, Collins 10.13; 2, Kimmons 10.32; 3, Thompson 10.34; 4, Su Wai'bou Sanneh GAM 10.50; 5, Ronalds Arājs LAT 10.52; 6, Peter Emelieze NGR 10.58; 7, Delivert Kimbembe CGO 10.94; Adrian Griffith BAH DQ (r162.8)

Heat 2: (-1.7) 1, Dix 10.25; 2, Aikines-Aryeetey 10.28; 3, Bledman 10.32; 4, Hinds 10.41; 5, Jason Smyth IRL 10.57; 6, Egwero Oghe-Ogene NGR 10.57; 7, Geronimo Goeloe ARU 10.84; 8, Mohd Fadlin INA 11.10

Heat 3: (-1.0) 1, Lemaitre 10.14; 2, Gatlin 10.31; 3, Martina 10.32; 4, Devonish 10.34; 5, Carlos Jorge DOM 10.62; 6, Gabriel Mvumvure ZIM 10.63; 7, Keiron Rogers AlA 10.96; 8, Dmitrii Ilin KGZ 11.00

Heat 4: (-1.3) 1, Blake 10.12; 2, Vicaut 10.25; 3, Makusha 10.31; 4, Warner 10.33; 5, Ramon Gittens BAR 10.42; 6, Ben Yousser Meité CIV 10.45; 7, Gérard Kobéané BUR 10.59; 8, Jurgen Themen SUR 10.94

Heat 5: (-1.2) 1, Carter 10.26; 2, Bailey 10.34; 3, Ouhadi 10.42; 4, Rytis Sakalauskas LTU 10.42; 5, Marek Niit EST 10.53; 6, Aziz Zakari GHA 10.55; 7, Gary Yeo Foo Ee SGP 10.85; (7), Heatl Md Nor Imran MAS DQ (r10.8) (10.75) Heat 6: (-0.7) 1, Bolt 10.10; 2, Chambers 10.28; 3, Rodríguez 10.37; 4, Simon Magakwe 10.53; 5, Nilson André 10.54; 6, Gerald Phiri 10.60; 7, Abdouraim Haroun 10.72; 8, Moudilò Tovb 11.12

Heat 7: (-1.2) 1, Frater 10.26; 2, Ndure 10.33; 3, Kuć 10.36; 4, Reto Schenkel SUI 10.44; 5, Aaron Armstrong TTO 10.48; 6, Álvaro Gómez COL 10.62; 7, Tsui Chi Ho HKG 10.65; 8, Tilak Ram Tharu NEP 11.32

Semi-finals (First 2 & 2 fastest to final) (Aug 28)

10.29; 7, Aziz Ouhadi MAR 10.45; 8, Justyn Warner CAN 10.47

Heat 1: (-0.4) 1, Blake 9.95; 2, Dix 10.05; 3, Vicaut 10.10; 4, Bailey 10.14 (10.136); 5, Keston Bledman TTO 10.14 (10.139); 6, Andrew Hinds BAR 10.32; 7, Ángel David Rodríouez ESP 10.49: Dwain Chambers GBR DQ (1162.8)

Heat 2: (-1.0) 1, Bolt 10.05; 2, Lemaitre 10.11; 3, Richard Thompson TTO 10.20; 4, Trell Kirmnons USA 10.21; 5, Jaysuma Saidy Ndure NOR 10.21; 6, Michael Frater JAM 10.23; 7, Marlon Devonish GBR 10.25; 8, Dariusz Kuć POL 10.51 Heat 3; (-0.8) 1, Collins 10.08; 2, Carler 10.16; 3, Harry Alkines-Aryeetey GBR 10.23; 4, Justin Galfu USA 10.23; 6, Durandy Martina NED

Moscow 2013

Final (Aug 11) (-0.3)								
1,	Usain Bolt	JAM	9.77	0.163				
2,	Justin Gatlin	USA	9.85	0.163				
3,	Nesta Carter	JAM	9.95	0.157				
4,	Kemar Bailey-Cole	JAM	9.98	0.186				
5,	Nickel Ashmeade	JAM	9.98	0.142				
6,	Mike Rodgers	USA	10.04	0.158				
7,	Christophe Lemaitre	FRA	10.06	0.154				
8,	James Dasaolu	GBR	10.21	0.177				

This event was overshadowed when in July 2013, it was announced that two of the biggest names in sprinting – Tyson Gay and Asafa Powell – had each failed doping tests. Gay at the US Championships on June 23 and Powell at his own national championships two days earlier, With Yohan Blake injured, returning drug offender Gatlin appeared to be the biggest opponent to Bolt as both set out to win back this particular title. In Rome on June 6, the American had beaten the Jamaican, 9.95 to 9.96.

In spite of all the big absentees, Zhang found that a Chinese record of exactly ten seconds (10.000) was not enough to reach the final, in which Gatlin and Bolt were drawn next to each other. Before the finalists went to their marks, the rain started falling and Bolt mimed the opening and raising of an umbrella.

After the starting gun fired, Gatlin and Bolt registered the same reaction time of 0.163. The American translated that into a quicker pick-up and led until Bolt caught him at the 55m mark. The Jamaican then cruised away to win by a metre. Three more Jamaicans followed in places 3-4-5.

At the instant of Bolt's victory, one of the defining moments of any World Championships was captured by a remote control camera. French photographer Olivier Morin had positioned his device to get a wide shot of the finish of the race with the rim of the stadium roof and sky in the background. One of his pictures showed a lightning flash overhead just as Bolt crossed the line on the rainsoaked track. "It's luck and luck only," said Morin.

Preliminary round (First 2 & 3 fastest to first round) (Aug 10)

Heat 1: (-0.4) 1, Bailey 10.51; 2, da Silva 10.59; 3, Riste Pandev MKD 10.97; 4, Faresa Kapisi ASA 11.21; 5, Mikel De Sa AND 11.24; 6, Daniel Phillimon VAN 11.53; 7, Christooher Lima Da Costa STP 11.79

Heat 2: (0.3) 1, Brednev 10.49; 2, Bologo 10.51; 3, Sapwaturrahman 10.75; 4, Keiron Rogers AlA 10.80; 5, Jesus T. Iguel NMA 11.65; 6, Roman Cress MHL 11.65; 7, Gauthier Okawe GAB 11.83; 8, McCaffrey Gilmete FSM 11.86

Heat 3: (-0.5) 1, Al-Harthi 10.47; 2, Tabakaucoro 10.53; 3, Adam 10.56; 4, Hugues Tshiyinga Mafo COD 11.11; 5, Md. Mesbah Ahmmed BAN 11.23; 6, Michael Alicto GUM 11.39; 7, Okilani Tinilau TUV 11.57

Heat 4: (-0.4) 1, Loong 10.52; 2, Burns 10.63; 3, Alberg 10.70; 4, Delivert Kimbembe CGO 10.77; 5, Mohammed Abukhousa PLE 10.87; 6, Denielsan Martins CPV 10.92; 7, Siueni Filimone TGA 10.93; (8,) Massoud Azizi AFG DQ (r10.1) (11.78)

First round (First 3 & 3 fastest to semi-finals) (Aug 10)

Heat 1(-0.2) 1, Bailey-Cole 10.02; 2, Lemaitre 10.12; 3, Mvumvure 10.28; 4, Adam Harris GUY 10.30; 5, Martin Keller GER 10.32; 6, Su Wai'bou Sanneh GAM 10.46; 7, Innocent Bologo BUR 10.57; 8, Calvin Kang Li Loong SGP 10.66 Heat 2: (-0.4) 1, Carter 10.11; 2, Martina 10.17; 3, Smellie 10.30; 4, Yoshihide Kiryu JPN 10.31; 5, Andrew Hinds BAR 10.38; 6, Adam Zavacký SVK 10.46; 7, Alex Quiñonez ECU 10.50; Ifrish Alberg SUR DNF

Heat 3: (-0.3) 1, Gatlin 9.99; 2, Bledman 10.02; 3, Chambers 10.14; 4, Adams 10.18; 5, Sam Effah CAN 10.21; 6, Shavez Hart BAH 10.36; 7, Akani Simbini RSA 10.38; 8, Idrissa Adam CMR 10.70

Heat 4: (-0.2) 1, Zhang 10.04; 2, Thompson 10.14; 3, Rogers 10.19; 4, Dasaolu 10.20; 5, Julian Reus GER 10.27; 6, Denis Dimitrov BUL 10.29; 7, Barakat Al-Harthi OMA 10.53; 8, Shernyl Burns MNT 10.69

Heat 5: (-0.1) 1, Vicaut 10.06; 2, Brown 10.15; 3, Francis 10.21; 4, Ángel David Rodríguez ESP 10.23; 5, Charles Silmon USA 10.34; 6, Reza Ghasemi IRI 10.46; 7, Aleksandr Brednev RUS 10.52; 8, Holder da Silva GBS 10.70

Heat 6: (-0.1) 1, Rodgers 9.98; 2, Ashmeade 10.12; 3, Aikines-Aryeetey 10.16; 4, Su 10.16; 5, Egwero Ogho-Ogene NGR 10.26; 6, Daniel Bailey ANT 10.45; 7, Ratu Banuve Tabakaucoro FIJ 10.53; 8, Hassan Taftian IRI 10.57

Heat T: (-0.4) 1, Bolt 10.07; 2, Jobodwana 10.17; 3, Gittens 10.19; 4, Ryota Yamagata JPN 10.21; 5, Rondell Sorrillo TTO 10.25; 6, Hua Wilfried Koffi CIV 10.40; 7, Sapwaturrahman INA 10.89; Kemar Hyman CAY DQ (r162.8)

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: (-0.2) 1, Gatlin 9.94; 2, Carter 9.97; 3, Jimmy Vicaut FRA 10.01; 4, Anaso Jobodwana RSA 10.17; 5, Richard Thompson TTO 10.19; 6, Gabriel Mvumvure ZIM 10.21; 7, Harry Aikines-Aryeetey GBR 10.34; Su Bingtian CHN DC (r162.8) Heat 2: (0.4) 1, Ashmeade 9.90; 2, Bailey-Cole 9.93; 3, Dasaolu 9.97; 4, Lemaitre 10.00 (9.991); 5, Zhang Peimeng CHN 10.00 (10.000); 6, Dwain Chambers GBR 10.15; 7, Jason Rogers SKN 10.15; 8, Gavin Smellie CAN 10.30

Heat 3: (0.1) 1, Bolt 9.92; 2, Rodgers 9.93; 3, Keston Bledman TTO 10.08; 4, Churandy Martina NED 10.09; 5, Aaron Brown CAN 10.15; 6, Antoine Adams SKN 10.17; 7, Ramon Gittens BAR 10.31; Samuel Francis QAT DNS

Beijing 2015

Final (Aug 23) (-0.5)								
 Usain Bolt 	JAM	9.79	0.159	(9.784)				
Justin Gatlin	USA	9.80	0.165	(9.797)				
=3, Trayvon Bromell	USA	9.92	0.135	(9.911)				
Andre De Grasse	CAN	9.92	0.136	(9.911)				
Mike Rodgers	USA	9.94	0.139					
6, Tyson Gay	USA	10.00	0.128					
7, Asafa Powell	JAM	10.00	0.144					
8, Jimmy Vicaut 9, Su Bingtian CHN 10.06	FRA	10.00	0.170					

The gold and silver medallists from 2013 were back again, and this time Gatlin was favoured to defeat Bolt. The American had been unbeaten for more than a year, whereas the Jamaican had been hampered with injury and appeared sparingly during 2015. Gatlin immediately impressed with a marginally-windy 9.83 heat. In the semi-finals, Bolt stumbled out of the blocks and had to work hard to edge De Grasse, as both ran 9.96. Gatlin then again stood out with a blistering 9.77 to beat Rodgers. Three men registered 9.99 for the two fastest loser spots, and two of those (Su and Vicaut) each clocked 9.987. Both men were therefore advanced, so nine lanes were used in the final. For the second successive World Championships, a runner clocking 10.00 was eliminated.

Gatlin was away fastest in the final where Bolt also produced a reasonable start. There was little to choose between the two men at halfway, with Bromell and Su very close behind. Over the next 25m, Gatlin opened up a slight lead, as only Bolt remained within striking distance. Gatlin stayed in front, but "over the last five metres I kind of stumbled a little bit," he later admitted. Bolt, straining mightily, caught the American and edged through the line 0.013 ahead. The Jamaican therefore became the first athlete with nine gold medals from the IAAF World Championships.

De Grasse, finishing fastest of all, drew level with Bromell, so the two US collegians shared the bronze medal. The times for seventh to ninth were the fastest-ever for those positions.

Preliminary round (First 3 & 3 fastest to first round) (Aug 22)

Heat 1: (-0.8) 1, Tabakaucoro 10.50; 2, Saaid 10.56; 3, Ismail 10.73; 4, Anderson 10.84; 5, Joao Manuel Pina de Barros STP 11.07; 6, La Shondra David Mosa'ati TGA 11.08; 7, Mohamed Lamine Dansoko GUI 11.11; 8, Leong Wang Kuong MAC 11.31; 9, M. Dagiero Dagiero NRU 11.81

Heat 2: (40.3) 1, Al-Harthi 10.31; 2, Teltull 10.71; 3, Pandev 10.94; 4, Womel Brandy Mento VAN 11.17; 5, Gregory Bradai PYF 11.29; 6, Etimoni Timuani TUV 11.72; 7, Kimwaua Makin KIR 11.98; 8, Tashi Dendup BHU 12.14

Heat 3: (-0.6) 1, Vanan 10.55; 2, da Silva 10.58; 3, Tiebekabe 10.76; 4, Bobi 10.85; 5, Youssouf 10.92; 6, Rossene Mpingo COD 11.10; 7, Mesbah Ahmed BAN 11.13; 8, El Moctar Ould Jidou MTN 11.30; 9, Claytus Taqimama SOL 11.58

First round (First 3 & 3 fastest to semi-finals) (Aug 22)

Heat 1: (-0.1) 1, Powell 9.95; 2, Su 10.03; 3, Simbine 10.09; 4, Kei Takase JPN 10.15; 5, Justyn Warner CAN 10.20; 6, Jacques Riparelli ITA 10.41; 7, Kim Kuk-Young KOR 10.48; 8, Yaspy Bobi INA 10.65

Heat 2: (-1.4) 1, Gay 10.11; 2, Ashmeade 10.19; 3, Lemaitre 10.24; 4, Sven Knipphals GER 10.31; 5, Kemar Hyman CAY 10.32; 6, Holder da Silva GBS 10.68; 7, Rodman Teltull PLW 10.72; Anaso Jobodwana RSA DC (1162.8)

Heat 3: (-0.3) 1, Ogunode 9.99; 2, Gittens 10.02; 3, Meité 10.05; 4, Kilty 10.12; 5, Zhang Peimeng CHN 10.13; 6, Jeffrey Vanan SUR 10.57; 7, Yendountien Tiebekabe TOG 10.74; 8, Keston Bledman TTO 10.75

Heat 4: (0.5) 1, Bromell 9.91; 2, Ujah 10.05; 3, Reus 10.14; 4, Antoine Adams SKN 10.23; 5, Barakat Al-Harthi OMA 10.24; 6, Mark Anderson BIZ 10.87

Heat 5: (0.3) 1, Vicaut 9.92; 2, De Grasse 9.99; 3, Harvey 10.04; 4, James Dasaolu GBR 10.13; 5, Wilfried Koffi CIV 10.29; 6, BJ Lawrence SKN 10.40; 7, Ratu Banuve Tabakaucoro FIJ 10.41; 8, Riste Pandev MKD 11.31

Heat 6: (2.1) 1, Gattin 9.83w; 2, Brown 10.03; 3, Bruintjies 10.07; 4, Taftian 10.10; 5, Kim Collins SKN 10.16; 6, Aziz Ouhadi MAR 10.22; 7, Yazaldes Nascimento POR 10.29; 8, Mahamat Goubaye Youssouf CHA 10.92

Heat 7: (-0.2) 1, Bolt 9.96; 2, Rodgers 9.97; 3, Martina 10.06; 4, Cadogan 10.12; 5, Yancarlos Martinez DOM 10.19; 6, Reza Ghasemi IRI 10.25; 7, Hassan Saaid MDV 10.42; 8, Mohd Fakhri Ismail BRU 10.72

Semi-finals (First 2 & 2 fastest to final) (Aug 23)

Heat 1: (-0.4) 1, Bolt 9.96; 2, De Grasse 9.96; 3, Bromell 9.99 (9.984); 4, Su 9.99 (9.987); 5, Jak All Harvey TUR 10.08; 6, Christophe Lemaitre FRA 10.20; 7, Henricho Bruintjies RSA 10.21; 8, Julian Reus GER 10.28

Heat 2: (0.9) 1, Gatlin 9.77; 2, Rodgers 9.86; 3, Femi Ogunode QAT 10.00; 4, Akani Simbine RSA 10.02; 5, Chijindu Ujah GBR 10.05; 6, Nickel Ashmeade JAM 10.06; 7, Aaron Brown CAN 10.15; 8, Levi Cadogan BAR 10.19

Heat 3: (-0.4) 1, Gay 9.96; 2, Powell 9.97; 3, Vicaut 9.99 (9.987); 4, Ramon Gittens BAR 10.04; 5, Churandy Martina NED 10.09; 6, Ben Youssef Meité CIV 10.17; 7, Hassan Taftian IRI 10.20; 8, Richard Kilty GBR 10.20

London 2017

Final (Aug 5) (-0.8) Justin Gatlin USA 9.92 1. 0.138 2. Christian Coleman USA 9.94 0.123 Usain Bolt JAM. 9.95 0.183 4 Yohan Blake JAM 9 99 0.137 5. Akani Simbine RSA 10.01 0.141 6 Jimmy Vicaut FRA 10.08 0.152 7, Reece Prescod GBR 10.17 0.145 8 Su Bingtian CHN 10.27 0 224

All attention was on Bolt in his last-ever meeting. The 30 year-old Jamaican had the fastest second place of the three semi-finals, so was assigned a seeded lane in the final along with the three semi winners, Simbine, Blake and new US Champion Coleman. Gatlin, the silver medallist from Moscow and Beijing, was in lane 7.

Coleman had the fastest reaction at the start of the final and was ahead at 10m from Gatlin. At halfway, Coleman (5.52) was still well clear of Gatlin (5.59) with Blake third, just ahead of Bolt and Vicaut. Bolt then began to gain ground and produced the fastest second half of the race (4.31). He couldn't catch Coleman in time, but on the other side of the track, Gatlin did manage to edge ahead to regain his world title after 12 years. His winning mark of 9.92, into a headwind, was a world over-35 best.

For the first time, Bolt had won a bronze medal. The immediate reaction of some of the crowd was to boo the American winner, who had defeated their sentimental favourite. Biomechanical analysis revealed that Bolt took 40.98 strides to complete the race, almost the same as he had in Berlin 2009 (40.92), but a bit less effective eight years on.

Preliminary round (First 3 & 2 fastest to first round) (Aug 4)

Heat 1: (1.4) 1, Matadi 10.27; 2, Rodney 10.37; 3, Odhiambo 10.40; 4, Phearath Nget CAM 10.99; 5, Mesbah Ahmed BAN 11.08; 6, Mohamed Lamine Dansoko GUI 11.41; 7, Dysard Dageago NRU 11.60

Heat 2: (1.1) 1, Barnes 10.22; 2, Walsh 10.44; 3, Saaid 10.45; 4, Dyland Sicobo SEY 11.01; 5, Jeki Lanki MHL 11.91; 6, Mobera Tonana KIR 11.91; 7, Ielu Tamoa TUV 12.12

Heat 3: (0.9) 1, Volko 10.15; 2, Burke 10.23; 3, Mohammed 10.23; 4, Rolando Palacios HON 10.73; 5, Bui Ba Hanh VIE 10.76; 6, Said Gilani AFG 11.13; 7, Paul Ma'unikeni SOL 11.31

Heat 4: (0.7) 1, Gittens 10.25; 2, Millar 10.29; 3, Fraser 10.30; 4, Riffayn 10.59; 5, Batambock 10.71; 6, James Fiti Scott FSM 11.23; 7, Gwynn Uehara PLW 11.47

First round (First 3 & 6 fastest to semi-finals) (Aug 4)

Heat 1: (-0.1) 1, Coleman 10.01; 2, Harvey 10.13; 3, Greene 10.21; 4, Matadi 10.24 (10.234); 5, Ramon Gittens BAR 10.24 (10.24); 6, Julian Reus GER 10.25; 7, Senoj Givans JAM 10.30; 8, Jean Tarcisius Batambock CMR 10.75

Heat 2: (-0.6) 1, Sani Brown 10.05; 2, Blake 10.13; 3, Xie 10.13; 4, Barnes 10.22; 5, Emmanuel Callender TTO 10.25; 6, Ján Volko SVK 10.25; 7, David Lima POR 10.41; 8, Ambdoul Karim Riffayn COM 10.72

Heat 3: (0.0) 1, Forte 9.99; 2, Meité 10.02; 3, Prescod 10.03; 4, Simbine 10.15; 5, Wilson 10.24 (10.237); 6, Mario Burke BAR 10.42; 7, Hassan Saaid MDV 10.45 Heat 4: (-0.2) 1, Su 10.03; 2, Ujah 10.07; 3, Belcher 10.13; 4, Cambridge 10.21; 5, Joseph Millar NZL 10.31; 6, Mark Odhiambo KEN 10.37; 7, Jeremy Dodson SAM

10.52; Mosito Lehata LES DQ (r162.8) **Heat 5:** (**0.9**) 1, Gatilin 10.05; 2, Fisher 10.19; 3, Kim 10.24; 4, Keston Bledman TTO 10.26; 5, Gavin Smellie CAN 10.29; 6, Abdullah Abkar Mohammed KSA 10.31; Thando Roto RSA DQ (r162.8); Chavaughn Walsh ANT DNS

Heat 6: (0.3) 1, Bolt 10.07; 2, Dasaolu 10.13; 3, Vicaut 10.15; 4, Tada 10.19; 5, Hassan Taftian IRI 10.34; 6, Brendon Rodney CAN 10.36; 7, Warren Fraser BAH 10.42; 8, Diego Armando Palomeque COL 10.51

Semi-finals (First 2 & 2 fastest to final) (Aug 5)

Heat 1: (-0.5) 1, Simbine 10.05; 2, Gatlin 10.09; 3, Ben Youssef Meité CIV 10.12; 4, Julian Forte JAM 10.13; 5, James Dasaolu GBR 10.22; 6, Aska Cambridge JPN 10.25; 7, Xie Zhenye CHN 10.28; 8, Kim Kuk-Young KOR 10.40

Heat 2: (-0.2) 1, Blake 10.04; 2, Prescod 10.05; 3, Su 10.10; 4, Jak Ali Harvey TUR 10.16; 5, Christopher Belcher USA 10.20; 6, Emmanuel Matadi LBR 10.20; 7, Abdul Hakim Sani Brown JPN 10.28; 8, Alex Wilson SUI 10.30

Heat 3: (0.4) 1, Coleman 9.97; 2, Bolt 9.98; 3, Vicaut 10.09; 4, Chijindu Ujah GBR 10.12; 5, Shuhei Tada JPN 10.26; 6, Emre Zafer Barnes TUR 10.27; 7, Andrew Fisher BRN 10.36; 8, Cejhae Greene ANT 10.64

100 METRES

				100	MEIK	E9			
Multin	lo Modo	llioto							
4 Ju Us 3 Ca Ma	le Meda istin Gat sain Bolt arl Lewis aurice G m Collin	lin reene			USA JAM USA USA SKN	05-1, 1 09-1, 1 83-1, 8 97-1, 9 03-1, 0	3-1, 15- 7-1, 91- 9-1, 01-	1, 17-3 1 1	
De Do At Br As	nford Chennis Mir onovan E o Boldor uny Suri safa Pow son Gay	tchell Bailey n in vell			GBR USA CAN TTO CAN JAM USA	87-3, 9 91-3, 9 95-1, 9 95-3, 0 95-2, 9 07-3, 0 07-1, 0	3-1 3-3 7-2 1-3 9-2 9-3		
Most F	inals:								
5 Su Bo	urin olt					91-8, 9 09-1, 1			
Most A	Appeara	nces:							
	ollins								03-1, 05-3, 15-5q6
Nation	al Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
USA	9	9	4+1	= 2	3	5	-	2	203.5
JAM	4	2	4	2	2	1	2	2	97
GBR	1	-	3	3		4	2	1	58
CAN	1	3	1=	-	1		1	2	42.5
TTO		1	2	-	2	_	2	1	32
SKN	1	- :	2	_	1		-	- :	24
NGR		_	-	1	1	2	2	_	19
NAM	_	_	_	2	1	1	-	_	17
FRA	_	_	_	1		2	1	1	14
ANT		_		1	1	-		Ċ	9
BAH		1					_	_	7
BAR		Ċ		1	_	_	_	_	5
HUN		_	_	1		_	_		5
POR				1					5
AHO					1				4
DOM		-		-	1			-	4
RSA					1				4
URS	_	-	-	-	1		_	-	4
GER	-	-				1		-	3
GHA	-	-	-	-			1	1	3
	1	-		-			1		-
AUS BRA		-	-	-			1	-	2
ITA	-	-	-	-		-	1	-	
	-	-	-		-				2
SLO	-	-	-	-	-	-	1		2
CAY	-	-	-	-	-	-	-	1	1
CHN					.:			.1	_ 1
Totals	16	16 15	5+2=	15	16	16	15	12	570

200 Metres

Helsinki 1983

Final (Aug 14) (1.2)

(The number given after the place is the lane draw)

1, 3 Calvin Smith	USA	20.14
2, 6 Elliott Quow	USA	20.41
3, 5 Pietro Mennea	ITA	20.51
4, 4 Allan Wells	GBR	20.52
5, 7 Frank Emmelmann	GDR	20.55
6, 2 Innocent Egbunike	NGR	20.63
7, 1 Carlo Simionato	ITA	20.69
8, 8 João da Silva	BRA	20.80

Carl Lewis would have been an outstanding favourite after winning the 1983 US title with a near world record 19.75. He opted out of this event, but the United States still claimed gold and silver. This was despite the early elimination of Myricks, nursing a hamstring injury. The final saw Calvin Smith go one better than his 100m silver with an easy win. Running from lane 3, he came into the straight with Emmelmann. As the GDR runner faded, so Smith forged ahead taking with him Quow. Mennea outdipped Wells for the bronze.

First round (First 3 & 8 fastest to second round) (Aug 12)

Heat 1: (1.8) 1, Emmelmann 20.95; 2, Sharp 21.07; 3, Frayne 21.15; 4, Brathwaite 21.24; 5, Daley 21.49; 6, Haley 21.55; 7, Moussa Savadogo MLI 22.33; 8, Awudu Nuhu GHA 22.93

Heat 2: (1.8) 1, Mennea 20.80; 2, Sokolov 20.94; 3, Narracott 21.08; 4, Schneider 21.23; 5, Giorgio Mautiño PER 21.78; 6, Nguyen Trunghoa VIE 22.68; 7, Gervais Kirolo CAF 23.10

Heat 3: (0.7) 1, J. da Silva 20.93; 2, Muravyov 21.12; 3, Williams 21.36; 4, Mohamed Yudi Purnomo INA 21.88; 5, Joseph Leota SAM 22.33; 6, Salem Ahmed Nageeb PRY 23.22; 7, Colin Bradford JAM 24.15

Heat 4: (1.1) 1, Simionato 20.76; 2, Quow 21.01; 3, Mahorn 21.14; 4, Heras 21.29; 5, Jokh 21.30; 6, David Sawyer SLE 22.23; 7, John Albertie LCA 22.53

Heat 5: (-2.1) 1, Wells 21.14; 2, Diallo 21.17; 3, Madzokere 21.68; 4, Dean Greenaway IVB 22.24; Juan Núñez DOM DNS; Pierfrancesco Pavoni ITA DNS; Tony Sharpe CAN DNS

Heat 6: (0.4) 1, Smith 21.10; 2, Reid 21.13; 3, Barré 21.34; 4, Chang 21.39; 5, Gustavo Capart ARG 21.66; 6, Ruben Inacio ANG 22.33; 7, Trevor Davis AIA 22.80

Heat 7: (4.1)1, Egbunike 21.28; 2, Nagy 21.50; 3, Rizzi 21.51; 4, Omar Fye GAM 22.30; 5, Sikendar Iqbal PAK 22.91; Peni Bati FIJ DNS; Don Quarrie JAM DNS Heat 8: (1.3) 1, Boussemant 20.99; 2, Watson 21.20; 3, Nyambane 21.21; 4, Hodge 21.38; 5, Larry Myricks USA 21.74; 6, Georges Taniel VAN 22.28; 7, José Flores HON 22.94

Second round (First 4 to semi-finals) (Aug 12)

Heat 1: (2.1) 1, Smith 20.60w; 2, J da Silva 20.65; 3, Wells 20.81; 4, Boussemart 20.86; 5, Angel Heras ESP 21.25; 6, Earl Haley GUY 21.39; 7, Luis Schneider CHI 21.39: Chano Jae-Keun KOR DNF

Heat 2: (-1.6) 1, Simionato 20.75; 2, Williams 20.87; 3, Diallo 20.97; 4, Sharp 20.99; 5, Patrick Barré FRA 21.12; 6, Paul Narracott AUS 21.34; 7, Alfred Nyambane KEN 21.55; 8, Christoper Madzlokere ZIM 21.55;

Heat 3: (-0.4) 1, Emmelmann 20.78; 2, Reid 20.88; 3, Egbunike 20.91; 4, Sokolov 20.93; 5, Atlee Mahorn CAN 21.13; 6, Christopher Brathwaite TTO 21.14; 7, Andreas Rizzi FRG 21.37; 8, István Nagy HUN 21.52

Heat 4: (1.6) 1, Mennea 20.68; 2, Muravyov 20.70; 3, Quow 20.80; 4, Frayne 20.97; 5, Luke Watson GBR 20.99; 6, Roland Jokl AUT 21.24; 7, Neville Hodge ISV 21.38; Hector Daley PAN DNS

Semi-finals (First 4 to final) (Aug 13)

Heat 1; (3.4) 1, J da Silva 20.56w; 2, Emmelmann 20.63; 3, Mennea 20.68; 4, Quow 20.69; 5, Cameron Sharp GBR 20.69; 6, Desai Williams CAN 20.71; 7, Leroy Reid JAM 20.89; 8, Sergey Sokolov URS 20.89

Heat 2: (1.4) 1, Smith 20.29; 2, Simionato 20.60; 3, Egbunike 20.63; 4, Wells 20.63; 5, Vladimir Muravyov URS 20.71; 6, Jean-Jacques Boussemart FRA 20.76; 7, Bruce Frayne AUS 20.94; 8, Boubacar Diallo SEN 20.96

Rome 1987

Final (Sep 3) (-0.4)							
1, 8 Calvin Smith	USA	20.16	10.63/9.53				
2, 6 Gilles Quenéhervé	FRA	20.16	10.57/9.59				
3, 2 John Regis	GBR	20.18	10.53/9.65				
4, 4 Robson da Silva	BRA	20.22	10.51/9.71				
5, 5 Vladimir Krylov	URS	20.23	10.49/9.74				
6, 3 Floyd Heard	USA	20.25	10.66/9.59				
7, 7 Pierfrancesco Pavoni	ITA	20.45	10.60/9.85				
8, 1 Atlee Mahorn	CAN	20.78	10.85/9.93				

A thrilling final in which three men finished in a line with another three less than one metre back. Former 400 star Krylov ran the best bend but in the middle of the finishing straight, 20 year-old Regis (lane 2) went to the front along with Quenéhervé (lane 6). In lane 8, defending champion Smith looked as if he would not even get a medal, lying fifth at 150m. But he finished the quickest, whereas Regis not only dipped too soon at the line but also looked over to his right.

Regis, Quenéhervé and Smith all took turns in thinking they had won after the finish. It was then confirmed that Smith had retained his title despite sharing the same time as the Frenchman. Regis was third, just two hundredths behind the leading pair.

"The time differences that decided the final placements were infinitesimal," stated the IAF's Scientific Report of the championships. "The time analysis of the final shows that the fast finish (the last 50m section) was decisive. Smith would not have had such a tough time contesting the first place with Quenéhervé if he had clocked a better time in the first 100m section, which was fully within his potential." In fact, the American was not able to run a faster bend because of a groin injury picked up in the semi-final.

First round (First 4 & 8 fastest to semi-finals) (Sep 1)

Heat 1: (0.5) 1, Heard 20.37; 2, Krylov 20.77; 3, Klein 20.89; 4, Selmi 21.14; 5, Boateng 21.19; 6, Pale 21.26; 7, Dazel Jules TTO 21.53; Linford Christie GBR DNS Heat 2: (0.9) 1, Kovács 20.77; 2, Marie-Rose 20.82; 3, Gotsiridze 20.89; 4, Querol 20.94; 5, Tilli 21.01; 6, Li Feng CHN 21.47; 7, Felix Sandy SLE 21.67; 8, Yaya Seyba MLI 21.93

Heát 3: (-0.1) 1, Quenéhervé 20.59; 2, Wright 20.88; 3, de Kom 21.11; 4, Westhagemann 21.15; 5, Hodge 21.33; 6, Haron Mundir SGP 21.51; 7, John Dinan AUS 21.62; 8, Mark Sherwin COK 23.41

Heat 4: (0.7) 1, da Silva 20.56; 2, Mahorn 20.62; 3, Berger 20.82; 4, Fedoriv 20.93; 5, Nagy 21.06; 6, Barroso 21.15; 7, Wing Kwong Leung HKG 21.48; 8, Sahim Saleh Mehdi PRY 23.07

Heat 5: (-0.8) 1, Smith 20.62; 2, Sangouma 20.80; 3, Kipkemboi 20.84; 4, Haas 20.96; 5, Roun 21.04; 6, Ian Morris TTO 21.36; 7, Takale Tuna PNG 22.06; 8, Suli Peauope TGA 22.45

Heat 6: (0.2) 1, Regis 20.76; 2, Pavoni 20.80; 3, Spearmon 20.82; 4, Silva 21.03; 5, Stone 21.23; 6, Alvin Daniel TTO 21.37; 7, Secundino Borabota GEQ 23.66 Second round (First 3 & 4 fastest to semi-finals) (Sep 1)

Heat 1: (-1.5) 1, Heard 20.56; 2, Krylov 20.79; 3, Nagy 21.11; 4, Daniel Sangouma FRA 21.11; 5, Peter Klein FRG 21.12; 6, Sergio Querol CUB 21.37; 7, Ahmed de Kom NED 21.39; 8, Neville Hodge ISV 21.68 Heat 2: (1.3) 1, Smith 20.38; 2, Mahorn 20.64; 3, Kipkemboi 20.88; 4, Tilli 20.89;

5, Christian Haas FRG 20.94; 6, Luis Barroso POR 21.20; 7, Bruno Marie-Rose FRA 26.25; Nelson Boateng GHA DNS

Heat 3: (0.4) 1, Quenéhervé 20.48; 2, Spearmon 20.55; 3, Regis 20.60; 4, Berger 20.86; 5, Fedoriv 20.87; 6, Volker Westhagemann FRG 20.98; 7, Arnaldo Silva BRA 21.15; 8, Robert Stone AUS 21.23

Heat 4: (0.8) 1, da Silva 20.48; 2, Kovács 20.61; 3, Pavoni 20.65; 4, Wright 20.67; 5, Besik Gotsiridze URS 20.99; 6, Jindřich Roun TCH 21.12; 7, Mustapha Kam Selmi ALG 21.26; 8, Harouna Pale BUR 21.46

Semi-finals (First 4 to final) (Sep 3)

Heat 1: (0.4) 1, Regis 20.54; 2, Smith 20.54; 3, Mahom 20.69; 4, Pavoni 20.78; 5, Wallace Spearmon USA 20.87; 6, Andreas Berger AUT 20.99; 7, István Nagy HUN 21.22; 8, Andrey Fedoriv URS 21.28

Heat 2: (1.1) 1, Quenéhervé 20.31; 2, Heard 20.31; 3, Krylov 20.34; 4, da Silva 20.38; 5, Attila Kovács HUN 20.47; 6, Clive Wright JAM 20.50; 7, Stefano Tilli ITA 20.86; 8, Silvano Kinkemboi KEN 20.90

Tokyo 1991

Final (Aug 27) (-3.4) 1, |3| Michael Johnson USA 20.01 10.21/ 9.80 2. 141 Frankie Fredericks NAM 20.34 10.36/ 9.98 3. ISI Atlee Mahorn CAN 20.49 10 45/10 04 4, |1| Robson da Silva BRA 20.49 10.47/10.02 5, |2| Olapade Adeniken NGR 20.51 10.40/10.11 6. 171 Jean-Charles Trouabal FRA 20.58 10 51/10 07 7, 6 Nikolay Antonov BUL 20.59 10.53/10.06 8, 8 Aleksandr Goremykin URS 20.78 10.49/10.29

Unbeaten since May 1990, Johnson was expected not only to win but threaten the 12 year-old world record of 19.72. This looked increasingly likely when the Texan won his second-round heat in a championship record of 20.05, despite easing off in the last 50m. Burrell, the last man to beat Johnson, was eliminated at this stage. Johnson continued to impress with a 20.06 semi into a 3.1m wind.

A stronger headwind proved to be the American's only opponent in the final. It slowed his winning time to 20.01, but the manner of his victory was amazing. He quickly made up the stagger on Fredericks and left the field three metres behind at the finish – the largest margin of victory at this level since Jesse Owens's win at the 1936 Olympic Games.

"I felt I put in a 19.5 or 19.6 effort," said Johnson, who was also the world's leading 400m runner. "After the race when I saw the time, I knew it had to be a pretty hefty wind."

First round (First 3 and 8 fastest to second round)

Heat 1: (-1.3) 1, Fredericks 20.70; 2, Asonze 20.88; 3, Kaniecki 21.00; 4, Ioannis Markoullides CYP 21.07; 5, Attila Kovács HUN 21.55; 6, Christian Mandengue CMR 22.31; 7, Ahmed Shageef MDV 22.80

Heat 2: (1.2) 1, Johnson 20.52; 2, Okuyama 20.80; 3, Tilli 20.89; 4, Talavera 20.98; 5, Peter Ogilvie CAN 21.09; 6, Trevor Davis AIA 21.87; Mohamed Abderrin LBA DNS

Heat 3: (0.3) 1, da Silva 20.51; 2, Rosswess 20.58; 3, Philip (Effiong) 20.68; 4, Ondiek 20.73; 5, Bartenyev 20.78; 6, Edmund Estaphane LCA 21.48; 7, Eric Haynes SKN 21.58; 8, Fortune Ogouchi BEN 22.36

Heat 4: (0.9) 1, Antonov 20.28; 2, Burrell 20.38; 3, Gikonyo 20.43; 4, Enweani 20.95; 5, Thurnherr 20.97; 6, Dudley Den Dulk AHO 21.65; 7, Rodney Cox TKS 21.91: Karim Abdul AFG DNS

Heat 5: (0.1) 1, Adeniken 20.63; 2, Lomba 20.78; 3, Christie 21.19; 4, Khaled Jouma BRN 21.31; 5, Joseph Styles BAH 21.43; 6, Joseph Dias SEN 21.60; 7, Mark Sherwin COK 22.68; Goolam Ambia BAN DO

Heat 6: (-0.3) 1, Trouabal 20.75; 2, Mahorn 20.83; 3, Capobianco 20.93; 4, Cojocaru 20.94; 5, Boévi Lawson TOG 21.09; 6, Sandro Floris ITA 21.10; 7, Ousmane Diarra MLI 21.85; 8, Jerry Jeremiah VAN 21.91

Heat 7: (0.1) 1, Tuffuor 20.50; 2, Regis 20.62; 3, Goremykin 20.67; 4, Renner 20.85; 5, Botlhoko Shebe LES 21.84; Troy Douglas BER DQ; Franck Zio BUR DNS Heat 8: (0.4) 1, Heard 20.67; 2, Marie-Rose 20.90; 3, Stevens 21.06; 4, Taylor 21.06; 5, Miguel Gómez ESP 21.08; 6, Neville Hodge ISV 21.36; 7, Eswort Coombs STV 22.29; 8, Manuel Alves Fonseca STP 23.44

Second round (First 4 to semi-finals) (Aug 26)

Heat 1: (0.4) 1. Mahorn 20.17: 2, da Silva 20.18; 3, Heard 20.56; 4, Philip (Effiong) 20.59; 5, Hermann Lomba FRA 20.69; 6, Jacek Kaniecki POL 20.82; 7, Thomas Renner AUT 21.11; 8, Enrique Talavera ESP 21.12

Heat 2: (0.1) 1, Fredericks 20.41; 2, Tuffuor 20.58; 3, Rosswess 20.61; 4, Marie-Rose 20.85; 5, Dmitriy Bartenyev URS 20.90; 6, Kennedy Ondiek KEN 21.07; 7, Felix Stevens CUB 21.09; Innocent Asonze NGR DQ

Peix 3: (0.8) 1, Johnson 20.05; 2, Antonov 20.20; 3, Adeniken 20.30; 4, Regis 20.38; 5, Dean Capobianco AUS 20.77; 6, Daniel Cojocaru ROU 20.80; 7, Stefano Tilli ITA 20.92; 8, Cyprian Enweani CAN 21.09

Heat 4: (-0.7) 1, Goremykin 20.36; 2, Trouabal 20.40; 3, Christie 20.54; 4, Gikonyo 20.63; 5, Yoshiyuki Okuyama JPN 21.00; 6, Leroy Burrell USA 21.21; 7, Pascal Thurnherr SUI 21.23; 8, Cameron Taylor NZL 21.40

Semi-finals (First 4 to final) (Aug 27)

Heat 1: (2.2) 1, Mahorn 20.40w; 2, Antonov 20.43; 3, Troubal 20.48; 4, Goremykin 20.48; 5, Floyd Heard USA 20.61; 6, Linford Christie GBR 20.62; 7, Daniel Philip (Effiong) NGR 20.85; 8, Joseph Gikonyo KEN 21.01

Heat 2: (-3.1) 1, Johnson 20.06; 2, Fredericks 20.27; 3, Adeniken 20.47; 4, da Silva 20.47; 5, John Regis GBR 20.52; 6, Michael Rosswess GBR 20.82; 7, Emmanuel Tuffuor GHA 20.91; 8, Bruno Marie-Rose FRA 21.04

Stuttgart 1993

Final (Aug 20) (0.3) NAM 19.85 1, |5| Frankie Fredericks 10.39/9.46 2, 6 John Regis GBR 19 94 10 28/9 66 3. 171 Carl Lewis USA 19.99 10.31/9.68 4, |4| Michael Marsh USA 20 18 10 43/9 75 5, 3 Dean Capobianco AUS 20 18 10.36/9.82 6, 8 Jean-Charles Trouabal FRA 20.20 10.46/9.74 7, |2| Emmanuel Tuffuor **GHA** 20.49 10.60/9.89 8, |1| Damien Marsh AUS 20.56 10.62/9.94

After silver medals in Tokyo and at the Barcelona Olympic Games, Fredericks won his country's first ever gold medal with a new African record. Just as in 1987, Regis found himself leading a world final at 150m before Fredericks stormed from third to first. Regis's time at 150m was 14.93, the fastest electrical time for the distance.

Carl Lewis won a record 10th World Championship medal in third spot, when he became the first man to break 20 seconds and not finish in the first two.

First round (First 3 & 5 fastest to second round) (Aug 17)

Heat 1: (0.1) 1, Effiong 20.53; 2, Rossouw 20.68; 3, D Marsh 20.73; 4, Björn Sinnhuber GER 20.99; 5, Edgardo Guilbe PUR 21.14; 6, Yousef Dehmiri IRI 21.88; 7, Theodore Haba GUI 21.92; 8, Lam Hai Van VIE 22.77

Heat 2: (-0.2) 1, Capobianco 20.52; 2, Fredericks 20.65; 3, Stewart 20.85; 4, Antonov 20.88; 5, Ousmane Diarra MLI 21.51; 6, Derry Pemberton ISV 21.89; 7, David Nkoua CGO 22.55; Claus Hirsbro DEN DNS

Heat 3: (1.6) 1, Dollé 20.67; 2, Fatun 20.71; 3, Hendrix 20.74; 4, Ito 20.96; 5, Pedro Nolet ESP 21.09; 6, Daniel Cojocaru ROU 21.13; 7, Trevor Davis AIA 21.49; 8, Mario Ropello MI T 22 60

Heat 4: (0.1) 1, Lewis 20.45; 2, Boateng 20.53; 3, Fedoriv 20.73; 4, Oumar Loum SEN 21.12; 5, Mark Keddell NZL 21.28; 6, Edmund Estaphane LCA 21.53; 7, A. Tamba LBR 22.67; Marek Zalewski POL DNS

Heat 5: (-0.1) 1, Gilbert 20.87; 2, Delice 20.97; 3, Gikonyo 21.14; 4, Jiří Valík CZE 21.20; 5, Slobodan Branković IWP 21.35; 6, Goolam Ambia BAN 21.95; 7, Arfin Abdullah IMA 22 29; Michael Huke GER DO (r163.3)

Heat 6: (0.6) 1, R da Silva 20.54; 2, Tuffuor 20.57; 3, Kurnicki 20.66; 4, Eriksson 20.80; 5, Ondiek 20.97; 6, Edsel Chase BAR 21.34; 7, Miguel Janssen ARU 21.51; 8, Eswort Coombs STV 21.82

Heat 7: (-0.5) 1, Trouabal 20.60; 2, Regis 20.67; 3, Terzian 20.83; 4, Marras 20.95; 5, Andre da Silva BRA 20.99; 6, Niti Piyapan THA 21.60; 7, Khalid Juma BRN 22.23; 8, Ricky Canon NRU 24.14

Heat 8: (1.3) 1, Stevens 20.85; 2, Georgiev 21.08; 3, de Souza 21.22; 4, Stephen Lewis MNT 21.36; 5, Cephas Lemba ZAM 21.68; 6, Junior Cornette GUY 22.03; 7, Mark Sherwin COK 22.82; Linford Christie GBR DNS

Heat 9: (-1.2) 1, M Marsh 20.77; 2, Mahorn 20.89; 3, Moen 21.18; 4, Ato Boldon TTO 21.31; 5, Carlos Moreno CHI 21.36; 6, Amar Hecini ALG 21.36; 7, Edvin Ivanov RUS 21.39

Second round (First 4 to semi-finals) (Aug 19)

Heat 1: (1.2) 1, Dollé 20.45; 2, Tuffuor 20.58; 3, Kurnicki 20.58; 4, Hendrix 20.82; 5, Ray Stewart JAM 21.02; 6, Koji Ito JPN 21.04; 7, Törbjörn Eriksson SWE 21.07; Daniel Effiong NGR DNF

Heat 2: (0.1) 1, Lewis 20.21; 2, Regis 20.39; 3, Rossouw 20.55; 4, Fedoriv 20.59; 5, Patrick Delice TTO 20.88; 6, Geir Moen NOR 20.99; 7, Stanislav Georgiev BUL 21.03; 8, Kennedy Ondiek KEN 21.50

Heat 3: (0.4) 1, Fredericks 20.24; 2, R da Silva 20.24; 3, Trouabal 20.40; 4, D Marsh 20.58; 5, Glenroy Gilbert CAN 20.81; 6, Giorgio Marras ITA 20.87; 7, Patrick Stevens BFI 20.89; 8, Nikolay Antonov BUL 39.6

Heat 4: (-1.0) 1, M Marsh 20.40; 2, Capobianco 20.44; 3, Boateng 20.69; 4, Mahorn 20.70; 5, Oleg Fatun RUS 20.92; 6, Alexandros Terzian GRE 21.00; 7, Joseph Gilkonyo KEN 21.09; 8, Sidnei de Souza BRA 21.69

Semi-finals (First 4 to final) (Aug 19)
Heat 1: (0.6) 1, M Marsh 20.10; 2, Fredericks 20.11; 3, Regis 20.16; 4, Capobianco 20.21; 5, Nelson Boateng GHA 20.52; 6, Robert Kurnicki GER 20.67; 7, Atlee Mahorn CAN 20.80; Johan Rossouw RSA DQ (r163.3)

Heat 2: (0.6) 1, Lewis 20.26; 2, Trouabal 20.27; 3, Tuffuor 20.44; 4, Marsh 20.51; 5, Andrey Fedoriv RUS 20.66; 6, David Dollé SUI 20.70; 7, Jason Hendrix USA 20.99; Robson da Silva BRA DO (1163.3)

Gothenburg 1995

Final (Aug 11) (0.5) 1, |4| Michael Johnson USA 19.79 2, |3| Frankie Fredericks NAM 20.12 3, 161 Jeff Williams USA 20.18 4, |5| Robson da Silva BRA 20.21 5, |7| Claudinei da Silva BRA 20.40 6. IBI Geir Moen NOR 20.51 7, |1| John Regis **GBR** 20.67 CUB 8, |2| Iván García 20.77

Johnson's defence of his 400m title involved four races across the first five days of the championships. After his near world record win at the one-lap event on August 9, the Texan returned the next morning for his 200m heat.

Johnson showed no signs of fatigue in the first two rounds and clocked 20.01 in his semi-final, a 1995 world best. In the final, the American was intent on breaking the oldest of world records: Pietro Mennea's 19.72 from 1979. Robson da Silva (lane 5) got the quickest start but Johnson, one lane inside, swept past on the second half of the bend and raced clear in the straight. The figures of 19.79 clicked onto the scoreboard as he finished. He swore, then jokingly lay flat on his back on the track. He had completed a double victory which had never been achieved before by a man at world or Olympic level. It was his eighth win in eight races over seven days.

"I'm exhausted. This was a tough, tough job," said Johnson. "I was almost to the point where I didn't think I'd be able to perform at my best."

First round (First 3 & 5 fastest to second round) (Aug 10)

Heat 1: (0.9) 1, Stevens 20.54; 2, Tynes 20.56; 3, Álexópoulos 20.59; 4, Widmer 20.69; 5, Alexander Lack GER 20.97; 6, Benjamin Sirimou CMR 21.42; 7, Tawanda Chiwira ZIM 21.51; Li Xiaoping CHN DQ (r163.3)

Heat 2: (0.2) 1, Johnson 20.57; 2, Trouabal 20.66; 3, Gitonga 20.72; 4, Darren Braithwaite GBR 20.87; 5, Erik Wijmeersch BEL 21.01; 6, Torbjörn Eriksson SWE 21.03; 7, Christopher Sayeh LBR 23.84; Troy Douglas BER DQ (163.3)

Heat 3: (-0.3) 1, Thompson 20.63; 2, Tuffuor 20.75; 3, Boldon 20.76; 4, Inshakov 20.78; 5, Dean Capobianco AUS 20.88; 6, Marcelo da Silva BRA 21.02; 7, Jordi Mayoral ESP 21.11; 8, Tony Ichiou NMI 24.28

Heat 4: (1.1) 1, Williams 20.56; 2, Dollé 20.69; 3, Sbokos 20.71; 4, Keddell 20.81; 5, Robert Mačkowiak POL 20.83; 6, Peter Oglivie CAN 21.18; 7, Eswort Coombs STV 21.27; 8 Martin Frick LIF 21, 89

Heat 5: (0.8) 1, Brimacombe 20.74; 2, Moen 20.80; 3, Ito 20.80; 4, Riaan Dempers RSA 20.97; 5, Aleksandr Sokolov RUS 21.17; 6, Alain Reimann SUI 21.28; 7, Ricardo Roach CHI 21.65; 8, Trevor Davis AIA 22.03

Heat 6: (1.0) 1, Marsh 20.65; 2, Regis 20.78; 3, Hedner 20.85; 4, Joseph Loua GUI 21.06; 5, Huang Danwei CHN 21.16; 6, Justice Dipeba BOT 21.17; Yiorgos Panayiotopoulos GRE DQ (r162.8); Deji Aliu NGR DNS

Heat 7: (2.0) 1, C da Silva 20.44; 2, Wariso 20.51; 3, García 20.70; 4, Osovich 20.70; 5, Javier Navarro ESP 20.88; 6, Boévi Lawson TOG 21.06; 7, Jun Osakada JPN 21.25; 8. Brahim Abdoulaye CHA 21.86

Heat 8: (0.5) 1, R da Silva 20.53; 2, Kurnicki 20.61; 3, Stewart 20.83; 4, Carlos Gats ARG 21.02; 5, Daniel Cojocaru ROU 21.09; 6, Kurvin Wallace SKN 21.29; 7, Antoine Boussombo GAB 21.32; Olapade Adeniken NGR DNS

Heat 9: (0.6) 1, Fredericks 20.73; 2, Donaldson 20.75; 3, De Silva 20.77; 4, Little 20.80; 5, Marc Blume GER 20.86; 6, Miguel Janssen ARU 21.31; 7, Keith Smith ISV 21.63; Valdislav Dologodin UKR DNF

Second round (First 4 to semi-finals) (Aug 10)

Heat 1: (0.1) 1, Johnson 20.35; 2, Stevens 20.41; 3, Tynes 20.49; 4, Alexópoulos 20.57; 5, David Dollé SUI 20.84; 6, Lars Hedner SWE 20.87; 7, Charles Gitonga KEN 20.90; 8, Mark Keddell NZL 40.08

Heat 2: (0.4) 1, Williams 20.36; 2, García 20.52; 3, Thompson 20.57; 4, Trouabal 20.60; 5, Robert Kurnicki GER 20.67; 6, Kevin Widmer SUI 20.74; 7, Sergey Osovich UKR 21.00; Thomas Sbokos GRE DQ (r163.3)

Heat 3: (0.8) 1, Fredericks 20.26; 2, C da Silva 20.35; 3, Regis 20.51; 4, Brimacombe 20.52; 5, Sergey Inshakov LAT 20.73; 6, Koji Ito JPN 20.80; 7, Chris Donaldson NZL 20.82; 8, Neil De Silva TTO 21.01

Heat 4: (-0.1) 1. R da Silva 20.33; 2, Moen 20.37; 3, Marsh 20.49; 4, Wariso 20.55; 5, Kevin Little USA 20.60; 6, Emmanuel Tuffuor GHA 20.61; 7, Ato Boldon TTO 21.81; Raymond Stewart JAM DNS

Semi-finals (First 4 to final) (Aug 11)

Heat 1: (0.3) 1, Johnson 20.01; 2, R da Silva 20.20; 3, Moen 20.32; 4, Regis 20.39; 5, Damien Marsh AUS 20.39; 6, Jean-Charles Trouabal FRA 20.58; 7, Alexandros Alexópoulos GRE 20.78; 8. Patrick Stevens BEL 20.79

Heat 2: (-0.9) 1, Fredericks 20.28; 2, Williams 20.32; 3, C da Silva 20.37; 4, García 20.45; 5, Solomon Wariso BBR 20.58; 6, Steve Brimacombe AUS 20.59; 7, Obadele Thompson BAR 20.66; 8, Andrew Tynes BAH 20.72

Athens 1997

Final (Aug 8) (2.3)			
1, 3 Ato Boldon	TTO	20.04w	10.36/ 9.68
2, 4 Frankie Fredericks	NAM	20.23	10.41/ 9.82
3, 5 Claudinei da Silva	BRA	20.26	10.56/ 9.70
4, 6 Iván García	CUB	20.31	10.43/ 9.88
5, 7 Yiorgos Panayiotopoulos	GRE	20.32	10.48/ 9.84
6, 2 Obadele Thompson	BAR	20.37	10.49/ 9.88
7, 1 Jon Drummond	USA	20.44	10.34/10.10
8, 8 Patrick Stevens	BEL	20.44	10.56/ 9.88

Having missed out on medals in the 100m, both Boldon and Fredericks were fired up for the longer distance. They were drawn together both in the second round and semi-final, winning one race apiece without giving too much away, but the final proved no contest. Second to Drummond (10.34) at 100m in 10.36, with Fredericks on 10.41, the US-based Trinidadian opened up in the straight to win by two metres in a windy 20.04.

Fredericks, champion in 1993 and runner-up in 1991 and 1995, added another silver to his bulging collection although he didn't have much to spare over da Silva. Drummond, drawn in lane one after having the misfortune to encounter Boldon and Fredericks in his semi, faded to seventh. Boldon was gracious after winning his first major senior title: "I am sorry for Frankie as he is more than a rival; he is a mentor to me, an example to humanity."

First round (First 3 & 5 fastest to second round) (Aug 6)

Heat 1: (1.9) 1. Boldon 20.48; 2. Walker 20.49; 3. Panayiotopoulos 20.60; 4. Aliu 20.60; 5. Gibbons 20.71; 6. Tuffuro 20.72; 7. Hamood Al-Dalhami OlMA 21.45 Heat 2: (1.1) 1, Wijmeersch 20.71; 2, Fredericks 20.74; 3, Cooper 20.88; 4, Phillip Mukomana ZIM 20.88; 5, Justice Dipeba BOT 20.96; 6, Patrick Johnson AUS 21.45; Christophe Cheval FRA DNS

Heat 3: (-0.2) 1, Inšakovs 20.72; 2, Thompson 20.75; 3, Katsantonis 20.77; 4, Koji Ito JPN 20.82; 5, Juan Pedro Toledo MEX 21.03; 6, Lars Hedner SWE 21.30; 7, Tao Wu-Shiun TPE 21.85

Heat 4: (2.0) 1, Stevens 20.45; 2, Golding 20.49; 3, Occhiena 20.90; 4, Gilles Quénéhervé FRA 20.93; 5, Ryszard Pilarczyk POL 20.98; 6, Pascal Dangbo BEN 21.58; 7, Kendon Maynard ISV 21.64

Heat 5: (-0.2) 1, Puggioni 20.73; 2, Loua 20.75; 3, Drummond 20.76; 4, Christoph Pöstinger AUT 20.77; 5, Antoine Boussombo GAB 20.79; 6, Thierry Lubin FRA 20.80; 7, Arif Ahundov AZE 22.08

Heat 6: (-0.7) 1, Little 20.68; 2, Ryan 20.69; 3, Dako 20.70; 4, Steve Brimacombe AUS 20.75; 5, Alessandro Attene ITA 20.92; 6, Andrew Tynes BAH 21.00; 7, Mohammed Bin Haji BRU 22.37

Heat 7: (0.6) 1, da Śliva 20.59; 2, Donaldson 20.75; 3, Nafpliotis 20.84; 4, Andrey Fedoriv RUS 20.88; 5, Jordi Mayoral ESP 20.99; 6, Kwame Galloway MNT 22.45; Ivan Slehobr CZE DNS

Heat 8: (0.6) 1, Moen 20.79; 2, Bradley 20.80; 3, Gats 20.86; 4, Thomas Sbokos GRE 20.94; 5, Oumar Loum SEN 20.95; 6, Ahmed Douhou CIV 21.08; 7, Benjamin Sirimou CMR 21.45; 8, Djaffar Hadhari COM 21.59

Heat 9: (1.2) 1, García 20.41; 2, Douglas 20.45; 3, Marcoullides 20.47; 4, Osovich 20.56; 5, Keitel 20.72; 6, Malik Louahla ALG 21.31; 7, Khongdy Amnouayphone LAO 22.86; 8, Mohammad Alam BAN 23.54

Second round (First 3 & 4 fastest to semi-finals) (Aug 6)

Heat 1: (-3.5) 1. Stevens 20.77; 2, Douglas 20.78; 3, Donaldson 21.04; 4, Gentry Bradley USA 21.08; 5, Sergejs Inšakovs LAT 21.22; 6, Emmanuel Tuffuor GHA 21.25; 7, Sayon Cooper LBR 21.39; 8, Owusu Dako GBR 21.52

Heat 2: (-0.1) 1, Fredericks 20.13; 2, Boldon 20.28; 3, Drummond 20.59; 4, Golding 20.69; 5, Erik Wijmeersch BEI. 20.73; 6, O'Brian Gibbons CAN 20.78; 7, Aninos Marcoullides CYP 20.83; 8, Carlo Occhiena ITA 21.14

Heat 3: (0.4) 1, da Silva 20.27; 2, Little 20.38; 3, Osovich 20.54; 4, Walker 20.56; 5, Panaylotopoulos 20.57; 6, Aliu 20.65; 7, Prodromos Katsantonis CYP 20.77; 8, Gary Ryan IRL 20.83

Heat 4: (1.6) 1, García 20.48; 2, Thompson 20.62; 3, Gats 20.87; 4, Joseph Loua GUI 20.91; 5, Ioannis Nafpliotis GRE 20.94; 6, Sebastian Keitel CHI 20.96; 7, Giovanni Puggioni ITA 22.70; Geir Moen NOR DNS

Semi-finals (First 4 to final) (Aug 7)
Heat 1: (-0.5) 1, da Silva 20.35; 2, García 20.39; 3, Panayiotopoulos 20.43; 4,
Thompson 20.46; 5, Sergey Osovich UKR 20.51; 6, Kevin Little USA 20.57; 7,

Julian Golding GBR 20.61; 8, Carlos Gats ARG 21.44 **Heat 2: (-0.2)** 1, Boldon 20.09; 2, Fredericks 20.18; 3, Drummond 20.29; 4, Stevens 20.42; 5, Troy Douglas BER 20.43; 6, Doug Walker GBR 20.61; 7, Deji Aliu NGR 20.78; 8, Chris Donaldson NZL 20.92

Seville 1999

Final (Aug 27) (1.2) 1. I3I Maurice Greene USA 19 90 10.25/ 9.65 2, 6 Claudinei da Silva BRA 20.00 10.32/ 9.68 3, |4| Francis Obikwelu NGR 20.11 10.28/ 9.83 4, 17 Obadele Thompson BAR 20.23 10.32/ 9.92 5, ISI Marcin Urbaś POL 20.30 10.44/ 9.86 USA 6. ISI Kevin Little 20.37 10.35/10.02 7, |1| Julian Golding GBR 20.48 10.76/ 9.72 |2| Frankie Fredericks NAM DNS

Running his eighth race of the meeting, Greene took the final by a clear metre in 19.90 (10.25 at 100m) to become the first man to complete a World Championships 100m & 200m sprint double. His task was made easier as title holder Ato Boldon was out for the season and injury caused Fredericks to scratch from the final, but it was still a strong field as the second semi-final threw up two new sub-20 sec men.

While Greene eased to victory in his race in 20.10 followed by da Silva in a personal best, the other, aided by a wind vector went to Obikwelu in a startling 19.84. Behind him, Urbaś improved from 20.32 to 19.98, an unanticipated Polish record which made him the third fastest ever European. Devonish ran a lifetime best of 20.25 in that race but couldn't make the final, in which da Silva overtook a tiring Obikwelu for the silver, improving again to 20 flat, while Urbaś was also unable to reproduce his semi-final form. Kentéris, destined to bring off a sensational Olympic victory a year later, won his heat but withdrew injured from his quarter-final.

First round (First 3 & 2 fastest to second round) (Aug 24)

Heat 1: (0.1) 1, Obikwelu 20.54; 2, Smith 20.68; 3, Batangdon 20.76; 4, Sarris 20.78; 5, Sergey Slukin RUS 20.92; 6, Kim Collins SKN 20.95; 7, Salem Mubarak Al-Yami KSA 21.27

Heat 2: (-0.1) 1, Fredericks 20.60; 2, Ertzgaard 20.74; 3, Shirvington 20.75; 4, Lachkovics 20.77; 5, Ricardo Roach CHI 21.13; 6, Aslı Haseri BRU 22.91; Carlos Gats ARG DQ (r163.3)

Heat 3: (-0.6) 1, Eriksson 20.58; 2, Ito 20.59; 3, Markoullides 20.73; 4, André da Silva BRA 21.04; Heber Viera URU & Petko Yankov BUL DQ (r163.3); Robert Dennis LBR DNS

Heat 4: (0.6) 1, Golding 20.48; 2, Stevens 20.54; 3, Williams 20.68; 4, Mohammed Al-Hooti OMA 20.80; 5, Tommy Kafri ISR 20.89; 6, Albert Agyernan GHA 20.94; 7, Francisco Javier Navarro ESP 20.97

Heat 5: (0.1) 1, Kentéris 20.68; 2, Turner 20.72; 3, Greene 20.76; 4, Paul Brizzell

IRL 21.02; 5, Dean Capobianco AUS 21.48; 6, Keita Cline IVB 21.69; Christopher Silas Adolf PLW DQ (r163.3)

Heat 6: (-0.7) 1, Devonish 20.56; 2, van Balkom 20.65; 3, Wells 20.73; 4, Darryl Wohlsen AUS 20.79; 5, Paul Gorries RSA 20.94; 6, Malik-Khaled Louahla ALG 21.21; 7, Christie van Wyk NAM 21.27; 8, Robert Craig NFI 24.10

Heat 7: (-0.4) 1, la Grange 20.78; 2, Urbaś 20.80; 3, Perry 20.86; 4, Joel Mascoll STV 21.25; 5, Sittichai Suwonprateep THA 21.32; 6, Christian Nsiah GHA 21.36; 7. Kwame Galloway MNT 22.88: Nathanial Esprit AHO DNS

Heat 8: (-0.1) 1, da Silva 20.38; 2, García 20.59; 3, Boussombo 20.72; 4, Erik Wijmeersch BEL 20.89; 5, Sebastián Keitel CHI 20.90; 6, Tao Wu-Shiun TPE 21 38: 7 James Sherwin DMA 21 54

Heat 9: (-0.4) 1. Little 20.76: 2. Donaldson 20.87: 3. Osovich 20.91: 4. Juan Pedro Toledo MEX 21.00: 5, Gennadiv Chernovol KAZ 21.05: 6, Kenneth Andam GHA 21.31: 7. Dominic Demeritte BAH 21.41

Heat 10: (0.1) 1, Thompson 20.70; 2, Holz 20.74; 3, Loua 20.80; 4, Yiorgos Panayiotópoulos GRE 20.82; 5, Gary Ryan IRL 20.86; 6, Sunday Emmanuel NGR 21.12; 7, Djaffar Hadhari COM 21.39

Second round (First 4 to semi-finals) (Aug 24)

Heat 1: (0.2) 1, da Silva 20.22; 2, Thompson 20.26; 3, Little 20.38; 4, Holz 20.59; 5, Panayiótis Sarrís GRE 20.65; 6, Renward Wells BAH 20.66; 7, Matt Shirvington AUS 20.67; 8, Doug Turner GBR 21.08

Heat 2: (-0.1) 1, Greene 20.23; 2, Golding 20.32; 3, Ertzgaard 20.61; 4, Smith 20.65; 5, Marcus la Grange RSA 20.81; 6, Martin Lachkovics AUT 20.89; Anninos Markoullides CYP DQ (r163.3) (20.39); Kóstas Kentéris GRE DNS

Heat 3: (-0.4) 1, Devonish 20.51; 2, García 20.57; 3, Williams 20.59; 4, Ito 20.62; 5, Torbjörn Eriksson SWE 20.74; 6, Curtis Perry USA 20.76; 7, Joseph Loua GUI 20.83: 8. Chris Donaldson NZL 20.96

Heat 4: (0.0) 1, Fredericks 20.11; 2, Obikwelu 20.15; 3, Urbaś 20.32; 4, Stevens 20.49; 5, Patrick van Balkom NED 20.59; 6, Joseph Batangdon CMR 20.70; 7, Antoine Boussombo GAB 20.74; 8, Sergey Osovich UKR 20.93

Semi-finals (First 4 to final) (Aug 25)

Heat 1: (1.6) 1, Greene 20.10; 2, da Silva 20.13; 3, Golding 20.28; 4, Thompson 20.36; 5, Christopher Williams JAM 20.48; 6, Koji Ito JPN 20.51; 7, John Ertzgaard NOR 20.72; 8, Stefan Holz GER 21.89

Heat 2: (1.7) 1, Obikwelu 19.84; 2, Urbaś 19.98; 3, Little 20.10; 4, Fredericks 20.10; 5, Marlon Devonish GBR 20.25; 6, Iván García CUB 20.38; 7, Glenn Smith CAN 20.72; Patrick Stevens BEL DNS

Edmonton 2001

Final (Aug 9) (0.2)			
1, 4 Kostás Kentéris	GRE	20.04	10.3/ 9.7
2, 3 Christopher Williams	JAM	20.20	10.1/10.1
=3, 1 Kim Collins	SKN	20.20	10.3/ 9.9
2 Shawn Crawford	USA	20.20	10.3/ 9.9
5, 5 Christian Malcolm	GBR	20.22	10.2/10.0
6, 7 Stéphan Buckland	MRI	20.24	10.2/10.0
7, 6 Kevin Little	USA	20.25	10.1/10.2
8, 8 Marlon Devonish	GBR	20.38	10.2/10.2

Kentéris produced a storming finish to duplicate his Olympic win of 2000. The Greek was only seventh at halfway as Little entered the straight ahead. While the rest of the field were closely matched, Kentéris (lane 4) came through for a clear win in 20.032.

It took several minutes to determine the other medallists from Williams, Crawford and Collins, all of whom were drawn in lanes inside the Greek. Williams (20.195) got the silver and it was judged that Crawford and Collins (20.198 each) shared the bronze. Three other men finished within 0.044 seconds, including Little who set a world best for seventh place.

First round (First 4 & 4 fastest to second round) (Aug 7)

Heat 1: (0.3) 1, Suetsugu 20.53; 2, Buckland 20.61; 3, Chernovol 20.65; 4, Silva 20.78; 5, Williams 20.85; 6, Christie van Wyk NAM 21.25; 7, Rika Fardani INA 21.87: 8. Jayson Jones BLZ 22.13

Heat 2: (1.0) 1, Torrieri 20.63; 2, Viera 20.69; 3, Chambers 20.80; 4, André da Silva BRA 21.00; 5, Jermaine Joseph CAN 21.17; 6, Conrad Rdechor PLW 22.86; (1,) Cheval DQ (r10.8) (20.62)

Heat 3: (-1.6) 1, Kénteris 20.46; 2, Devonish 20.58; 3, Douglas 20.63; 4, Grange 20.69; 5, Radek Zachoval CZE 21.03; 6, Chang Po-Chih TPE 21.63; Keita Cline IVB DQ (r163.3) (20.89)

Heat 4: (0.1) 1, Crawford 20.60; 2, Batangdon 20.63; 3, Kosenkow 20.63; 4, Fujimoto 20.77; 5, Corne Du Plessis RSA 20.92; 6, Salem Al-Yami KSA 21.03; 7, Darren Tuitt MNT 21.94

Heat 5: (-0.6) 1, Malcolm 20.37; 2, Douglas 20.65; 3, Ertzgaard 20.68; 4, Demeritte 20.75; 5, Toledo 20.83; Frankie Fredericks NAM DNS; (2,) Clay DQ (r10.8 (20.43) Heat 6: (1.1) 1, Little 20.36; 2, Hartonen 20.57; 3, Emedolu 20.58; 4, Krantz 20.84; 5, Erik Wijmeersch BEL 21.17; 6, Tobias Unger GER 21.30; 7, Wai-Kun Lei MAC 21.63

Heat 7: (0.5) 1. Williams 20.25: 2. Collins 20.41: 3. Urbás 20.41: 4. Loum 20.51: 5.

Matsuda 20.79; 6, Eric N'dri CIV 20.87; 7, Patrick van Balkom NED 20.96; 8, Hamood Al-Dalhami OMA 21.45

Second round (First 4 to semi-finals) (Aug 7)

Heat 1: (1.2) 1, Malcolm 20.13; 2, Crawford 20.19; 3, Buckland 20.23; 4, Batangdon 20.31; 5, Oumar Loum SEN 20.43; 6, Gennadiy Chernovol KAZ 20.71;

7, Frédéric Krantz FRA 21.02; Ryo Matsuda JPN DQ (r163.3) Heat 2: (1.1) 1, Kénteris 20.30; 2, Torrieri 20.43; 3, Devonish 20.44; 4, Suetsugu 20.48; 5, Troy Douglas NED 20.54; 6, Ricardo Williams JAM 20.65; 7, Heber Viera

URU 20.83; 8, Dominic Demeritte BAH 20.86 Heat 3: (-0.3) 1, Williams 20.24; 2, Collins 20.25; 3, Emedolu 20.48; 4, Fujimoto 20.78; 5, Juan Pedro Toledo MEX 20.80; 6, Marcus la Grange RSA 20.83; 7, Caimin Douglas NED 20.87; Ramon Clay USA DQ (r10.8) (23.58)

Heat 4: (-1.4) 1, Little 20.34; 2, Urbás 20.54; 3, Hartonen 20.58; 4, Silva 20.58; 5, Dwain Chambers GBR 20.60; 6, Alexander Kosenkow GER 20.66; 7, John Ertzgaard NOR 20.88; (7,) Christoph Cheval FRA DQ (r10.8) (20.75)

Semi-finals (First 4 to final) (Aug 8)

Heat 1: (1.0) 1. Malcolm 20.08: 2. Little 20.13: 3. Buckland 20.15: 4. Collins 20.26: 5, Marcin Urbás POL 20.48; 6, Toshiyuki Fujimoto JPN 20.56; 7, Tommi Hartonen FIN 20.65; 8, Joseph Batangdon CMR 20.66

Heat 2: (0.7) 1, Kénteris 20.03; 2, Williams 20.11; 3, Crawford 20.21; 4, Devonish 20.29; 5, Marco Torrieri ITA 20.38; 6, Shingo Suetsugu JPN 20.39; 7, Uchenna Emedolu NGR 20.40; 8, Claudinei da Silva BRA 20.64

Paris 2003

Final (Aug 29) (0.1)

1, 6 John Capel	USA	20.30	
2, 4 Darvis Patton	USA	20.31	
3, 5 Shingo Suetsugu	JPN	20.38	
4, 2 Darren Campbell	GBR	20.39	
5, 3 Stéphan Buckland	MRI	20.41	
6, 11 JJ Johnson	USA	20.47	
7, 7 Frankie Fredericks	NAM	20.47	
8, 8 Uchenna Emedolu	NGR	20.62	

The most impressive qualifiers were Patton (20.03) and Buckland (20.06). Times in the final were slowed by cool, wet conditions experienced on the evening of August 29. No-one got clear on the bend and the five men in lanes 2-6 were virtually level at the start of the straight. Capel (lane 6) then edged in front though Patton - who was nursing an injured left knee - closed to within one hundredth. Suetsugu won Japan's first global sprint medal since 1952. Edmonton winner Kentéris was a late withdrawal.

First round (First 3 & 8 fastest to second round) (Aug 27)

Heat 1: (-0.6) 1, Jędrusiński 20.58; 2, Capel 20.59; 3, Williams 20.60; 4, Dolphin 20.69; 5, Julian Raeburn TTO 21.15; Sittichai Suwonprateep THA DQ (r163.3) (21.15): Alex Giovani Navas HON DQ (r163.3) (22.38)

Heat 2: (0.7) 1, Buckland 20.38; 2, Goúsis 20.57; 3, Malcolm 20.65; 4, Loum 20.73; 5, Brizzel 20.75; 6, Miyazaki 20.79; 7, Aaron Egbele NGR 21.24: 8. Ahuin de Souza AIA 23.24

Heat 3: (-0.6) 1, Vries 20.73; 2, Douglas 20.76; 3, Golding 20.82; 4, Al-Bishi 20.86; 5, Heber Viera URU 20.87; 6, Jorge Conde NCA 22.75; Christian Nsiah GHA DQ (r163.3) (21.16)

Heat 4: (-0.5) 1, Patton 20.27; 2, Cavallaro 20.42; 3, Urbás 20.66; 4, Williams 20.71; 5, Geza Pauer HUN 21.02; 6, Jaysuma Saidy GAM 21.42; 7, Darian Forbes TKS 21.87

Heat 5: (0.4) 1, Suetsugu 20.58; 2, Batangdon 20.71; 3, van Branteghem 20.79; 4, Francis Obikwelu POR 20.93; 5, Gennadiy Chernovol KAZ 21.11; 6, Tobias Unger GER 21.33; 7, Hamood Al-Dalhami OMA 21.52

Heat 6: (1.6) 1, de Souza 20.82; 2, Williams 20.86; 3, Johnson 20.89; 4, Yang Yaozu CHN 20.90; 5, Adrian Durant ISV 21.11; 6, Evans Marie SEY 22.60; 7, Ashley Kazuma PLW 23.84

Heat 7: (0.5) 1, Wissman 20.54; 2, Emedolu 20.55; 3, Johnson 20.56; 4, Nthépé 20.83; 5, Anninos Marcoullides CYP 20.97; 6, Keita Cline IVB 21.31; 7, John Lumkon FIJ 21.55

Heat 8: (-0.8) 1, Campbell 20.54; 2, Demeritte 20.56; 3, Fredericks 20.65; 4, Sarrís 20.70; 5, Brian Dzingai ZIM 20.96; 6, Salem Al-Qaifi YEM 22.94; 7, Shane Ogumoro NMI 23.77; Salem Al-Yami KSA DNS

Second round (First 4 to semi-finals) (Aug 27)

Heat 1: (2.3) 1, Suetsugu 20.24w; 2, Demeritte 20.51; 3, Williams 20.53; 4, Wissman 20.59; 5. Oumar Loum SEN 20.67; 6. Aimé-Issa Nthépé FRA 20.69; 7. Marcin Urbás POL 20.72; 8, Joseph Batangdon CMR 20.81

Heat 2: (0.6) 1, Patton 20.40; 2, Cavallaro 20.47; 3, Malcolm 20.58; 4, Al-Bishi 20.74; 5, Chris Williams JAM 20.79; 6, Cláudio de Souza BRA 20.82; 7, Patrick Johnson AUS 20.83: 8. James Dolphin NZL 21.08

Heat 3: (0.7) 1, Buckland 20.06; 2, Johnson 20.22; 3, Emedolu 20.56; 4, Vries 20.59; 5, Troy Douglas NED 20.64; 6, Hisashi Miyazaki JPN 20.70; 7, Panayiótis Sarrís GRE 20.74; 8, Julian Golding GBR 20.79

Heat 4: (0.1) 1, Capel 20.30; 2, Campbell 20.35; 3, Fredericks 20.49; 4, Jedrusiński 20.53; 5, Paul Brizzel IRL 20.56; 6, Anastásios Goúsis GRE 20.67; 7, Cédric van Branteghem BEL 20.70; 8, LaTonel Williams JAM 20.73

Semi-finals (First 4 to final) (Aug 28)

Heat 1: (0.6) 1, Patton 20.03; 2, Buckland 20.11; 3, Fredericks 20.29; 4, Johnson 20.36; 5, Christian Malcolm GBR 20.43; 6, Marcin Jedrusiński POL 20.48; 7, Hamed Hamadan Al-Bishi KSA 20.70; 8, Dominic Demeritte BAH 20.71

Heat 2: (0.0) 1, Capel 20.18; 2, Suetsugu 20.22; 3, Campbell 20.34; 4, Emedolu 20.44; 5, Ricardo Williams JAM 20.45; 6, Sherwin Vries RSA 20.59; 7, Alessandro Cavallaro ITA 20.59; 8, Johan Wissman SWE 20.66

Helsinki 2005

Final (Aug 11) (-0.5)		
1, 6 Justin Gatlin	USA	20.04
2, 3 Wallace Spearmon	USA	20.20
3, 4 John Capel	USA	20.31
4, 151 Tyson Gay	USA	20.34
5, 7 Stéphan Buckland	MRI	20.41
6, 8 Patrick Johnson	AUS	20.58
7, 2 Tobias Unger	GER	20.81
8, 1 Usain Bolt	JAM	26.27

Gay was the most impressive runner in the preliminaries, particularly in the first round where he cruised to a 19.99w (4.3) clocking ahead of a field all of whom progressed to round two. Wind conditions varied enormously. Only two races after the 19.99, Spearmon won his heat in 20.51 into a 2.7 wind. Gay was fastest next day in both the second round and semis. The four Americans – including defending champion Capel competing as a "wild card" – ran 1-2 in the two semi-finals, garnering the best lanes in the final.

With the temperature down to 11°C the final was not going to be won in an exceptional time. Gatlin, in the outside of the seeded lanes (3-6), got a good start, and "running scared", as he later put it, was never headed. Spearmon and the fast-finishing Capel took the other medals. The only perceived threat to the US hegemony was Bolt, whose long legs were unable to cope with lane 1, and he suffered a muscle pull 50m from the finish while in fifth place. Prior to 2005 there had been 11 clean sweeps in the 382 individual World Championship finals, but here we were seeing a 1-4 sweep for the first time.

First round (First 3 & 8 fastest to second round) (Aug 9)

Heat 1: (-2.5) 1, Buckland 20.94; 2, Howe 21.08; 3, Ármstrong 21.10; 4, Panayiótis Sarris GRE 21.43; 5, André da Silva BRA 21.44; 6, Heber Viera URU 21.71; 7, Nabie Fofanah GUI 22.16; 8, Afzal Baig PAK 22.54

Heat 2: (3.0) 1, Pognon 20.37w; 2, Dzingai 20.76; 3, Ilinov 20.85; 4, Hamed Hamadan Al-Bishi KSA 21.03; 5, Julian Raebum TTO 21.12; 6, Evans Marie SEY 21.65; 7, Noor Adi Bin Rostam BRU 24.05; Obadele Thompson BAR DNS

Heat 3: (1.8) 1, Malcolm 20.36; 2, Capel 20.40; 3, Ernst 20.45; 4, Johnson 20.56; 5, Hartonen 20.59; 6, Daniel Abenzoar-Foule LUX 21.10; 7, Nicholas Mangham PI W 24.39; Omar O. Brown JAM DN

Heat 4: (1.3) 1, Unger 20.45; 2, Williams 20.64; 3, Devonish 20.75; 4, Fasuba 20.88; 5, Matic Osovnikar SLO 20.94; 6, Basilio de Morães BRA 20.99; 7, Abubaker El Tawerghi LBA 21.72

Heat 5: (-0.4) 1, Bolt 20.80; 2, Suetsugu 20.85; 3, Beyens 20.88; 4, Koura Kaba Fantoni ITA 21.10; 5, Kevon Pierre TTO 21.24; 6, Oumar Loum SEN 21.37; 7, Beranqer Bosse CAF 22.02

Heat 6: (4.3) 1, Gay 19.99w; 2, Jędrusiński 20.14; 3, Saidy 20.14; 4, Emedolu 20.22; 5, Wissman 20.26; 6, Julius 20.37; 7, Hession 20.40

Heat 7: (-2.1) 1, Batman 20.68; 2, Hoogmoed 20.80; 3, Gatlin 20.90; 4, Shinji Takahira JPN 21.03; 5, Dmitry Olluschenko UKR 21.15; 6, Mphelave Dlamini SWZ 21.79; 7, Dion Crabbe IVB 21.82; Francis Oblikwellu POR DNS

Heat 8: (-2.7) 1, Spearmon 20.51; 2, Toledo 20.78; 3, Batangdon 20.84; 4, Demerite 20.90; 5, Yang Yaozu CHN 21.03; 6, Bruno Pacheco BRA 21.05; David Alerte FRA DNF

Second round (First 3 & 4 fastest to semi-finals) (Aug 10)

Heat 1: (2.0) 1, Unger 20.91; 2, Spearmon 20.91; 3, Johnson 20.94; 4, Joseph Batangdon CMR 21.38; 5, Paul Hession IRL 21.69; 6, Yordan Ilinov BUL 21.94; 7, Brian Dzingai ZIM 22.32; Juan Pedro Toledo MEX DQ (163.3)

Heat 2: (-1.1) 1, Gay 20.64; 2, Buckland 20.66; 3, Saidy 20.95; 4, Jędrusiński 21.07; 5, Johan Wissman SWE 21.16; 6, Andrew Howe ITA 21.19; 7, Dominic Demeritte BAH 21.25; Uchenna Emedolu NGR DNF

Heat 3: (-3.7) 1, Capel 20.78; 2, Bolt 20.87; 3, Armstrong 20.94; 4, Malcolm 21.02; 5, Suetsugu 21.11; 6, Leigh Julius RSA 21.45; 7, Sebastian Ernst GER 21.54; 8, Olusoji Fasuba NGR 21.92

Heat 4: (-1.9) 1, Williams 20.93; 2, Gatlin 20.94; 3, Devonish 20.95; 4, Batman 20.95; 5, Ronald Pognon FRA 21.26; 6, Guus Hoogmoed NED 21.26; 7, Kristof Beyens BEL 21.43; 8, Tommi Hartoner FIN 21.54

Semi-finals (First 4 to final) (Aug 10)

Heat 1: (-0.1) 1, Capel 20.45; 2, Spearmon 20.49; 3, Unger 20.63; 4, Bolt 20.68; 5, Jaysuma Saidy GAM 20.75; 6, Daniel Batman AUS 20.98; 7, Christian Malcolm GBR 21.09; Aaron Armstrong TTO DNS Heat 2: (-0.3) 1, Gay 20.27; 2, Gatlin 20.47; 3, Buckland 20.54; 4, Johnson 20.65;

Heat 2: (-0.3) 1, Gay 20.27; 2, Gatlin 20.47; 3, Buckland 20.54; 4, Johnson 20.65; 5, Chris Williams JAM 20.72; 6, Shingo Suetsugu JPN 20.84; 7, Marlon Devonish GBR 20.93; 8, Marcin Jędrusiński POL 20.99

Osaka 2007

Final (Aug 30) (-0.8)			
1, 4 Tyson Gay	USA	19.76	10.13/ 9.63
2, ISI Usain Bolt	JAM	19.91	10.15/ 9.76
3, 6 Wallace Spearmon	USA	20.05	10.32/ 9.73
4, 8 Rodney Martin	USA	20.06	10.30/ 9.80
5, 3 Churandy Martina	AHO	20.28	10.50/ 9.80
6, 7 Marvin Anderson	JAM	20.28	10.50/ 9.80
7, 191 Chris Williams	JAM	20.57	10.50/10.10
8, 2 Anastásios Goúsis	GRE	20.75	10.70/10.10

The first round saw 16 men run quicker than 20.50 headed by the surprising Goúsis, who cut his lifetime best by more than three tenths to 20.11. Gay showed power in the second round, zipping to a 20.08 ahead of Anderson, while Bolt duplicated his teammate's time of 20.13 in winning his heat. Bolt and Gay were the semi-final winners, with Spearmon and Anderson the athletes looking most likely to threaten the two favourites.

In the final, Bolt took an early lead over Gay (5.69 to 5.74 at 50m), but Gay had caught his tall (1.96m) rival by 100m, and he accelerated powerfully in the straight, passing 150m in 14.75 and gradually extending his lead to the finish. His time of 19.76 beat Michael Johnson's championship record, while Bolt easily held off fast-finishing Spearmon who pipped Martin for the bronze.

First round (First 4 & 8 fastest to second round) (Aug 28)

Heat 1: (0.2) 1, Takahira 20.83; 2, Williams 20.88; 3, de Moraes 21.09; 4, Nazareno 21.18; 5, Juan Pedro Toledo MEX 21.31; 6, Ruslan Abbasov AZE 21.33; 7, Morne Nagel RSA 21.35; 8, Harmon Harmon COK 23.78

Heat 2: (0.2) 1, Gay 20.46; 2, Martina 20.47; 3, Viana 20.47; 4, Osovnikar 20.51; 5, Hongisto 20.56; 6, Dolphin 20.65; 7, Cribari 20.71; 8, Mphelave Dlamin SWZ 21.96; 9, Amaroy Marino PLW 23.34

Heat 3: (0.2) 1, Barnett 20.31; 2, Suetsugu 20.47; 3, Johnson 20.48; 4, Dzingai 20.50; 5, Hoogmoed 20.57; 6, Seth Amoo GHA 20.85; 7, Tang Yik Chun HKG 21.72; 8, Stitichai Suwonprateep THA 21.87

Heat 4: (0.0) 1, Goúsis 20.11; 2, Bolt 20.12; 3, Christian 20.23; 4, Jędrusiński 20.31; 5, Abrantes 20.48; 6, Mitchell 20.81; 7, Teplykh 20.81; 8, Michael Alicto GUM 22.45

Heat 5: (0.7) 1, Martin 20.44; 2, Hession 20.46; 3, Schneeberger 20.72; 4, Kamiyama 20.78; 5, Christian Krone RSA 20.85; 6, Khalil Al-Hanahneh JOR 21.01; 7, Courtny Bascombe VIN 22.08

Heat 6: (-0.1) 1, Anderson 20.43; 2, Beyens 20.44; 3, Spearmon 20.45; 4, Obikwelu 20.61; 5, Seoud 20.65; 6, Hitjivirue Kaanjuka NAM 21.10; 7, Daniel Grueso COL 21.11; 8, Zahir Naseer MDV 23.27

Second round (First 4 to semi-finals) (Aug 28)

Heat 1: (0.3) 1, Martin 20.25; 2, Dzingai 20.28; 3, Christian 20.36; 4, Williams 20.40; 5, Matic Osovnikar SLO 20.65; 6, Amr Ibrahim Seoud EGY 20.72; 7, Shinji Takahira JPN 20.77; 8, James Dolphin NZL 20.80

Heat 2: (-0.3) 1, Bolt 20.13; 2, Spearmon 20.26; 3, Martina 20.39; 4, Barnett 20.41; 5, Visa Hongisto FIN 20.78; 6, Tomoya Kamiyama JPN 20.89; 7, Basílio de Moraes BRA 21.07; 8, Jacobi Mitchell BAH 21.17

Heat 3: (0.9) 1, Gay 20.08; 2, Anderson 20.13; 3, Obikwelu 20.38; 4, Jędrusiński 20.53; 5, Sandro Viana BRA 20.68; 6, Shingo Suetsugu JPN 20.70; 7, Marco Cribari SUI 20.86; 8, Guus Hoogmoed NED 21.32

Heat 4: (0.6) 1, Hession 20.50; 2, Goúsis 20.51; 3, Beyens 20.52; 4, Johnson 20.62; 5, Arnaldo Abrantes POR 20.82; 6, Ivan Teplykh RUS 20.98; 7, Marc Schneeberger SUI 21.09; 8, Franklin Nazareno ECU 21.50

Semi-finals (First 4 to final) (Aug 29)

Heat 1: (-0.4) 1, Bolt 20.03; 2, Spearmon 20.05; 3, Martin 20.18; 4, Martina 20.20; 5, Francis Obliwelu POR 20.40; 6, Brian Dzingai ZIM 20.45; 7, Marcin Jędrusiński POL 20.54; 8, Bryan Barnett CAN 20.68

Heat 2: (-0.4) 1, Gay 20.00; 2, Anderson 20.06; 3, Williams 20.24; 4, Goúsis 20.33; 5, Brendan Christian ANT 20.36; 6, Paul Hession IRL 20.50; 7, Kristof Beyens BEL 20.53; 8, Patrick Johnson AUS 20.73

Berlin 2009

Final (Aug 20) (-0.3)			
1, 5 Usain Bolt	JAM	19.19wR	9.92/ 9.27
2, 6 Alonso Edward	PAN	19.81	10.37/ 9.44
3, 4 Wallace Spearmon	USA	19.85	10.42/ 9.43
4, 8 Shawn Crawford	USA	19.89	10.15/ 9.74
5, 3 Steve Mullings	JAM	19.98	10.20/ 9.78
6, 7 Charles Clark	USA	20.39	10.38/10.01
7, 11 Ramil Guliyev	AZE	20.61	10.77/ 9.84
8, 2 David Alerte	FRA	20.68	10.65/10.03

The first round heats eliminated none of the possible medallists, though Tyson Gay decided to save himself for the relay rather than defending his title. Mullings was the fastest across the first two rounds, with 20.26, and more clues were offered in the semi-finals. Bolt led the first race by a metre from Crawford at the halfway point, and with a gap of two metres plus by 130m, he then eased back to win in 20.08. In the second semi, Mullings led by a metre at halfway, but Spearmon went clear at 140m to win in 20.14.

It was felt that the car accident Bolt had in April would have hindered his training sufficiently to make it unlikely that he would threaten his year-old world record of 19.30. Running in lane five, Bolt made up the stagger on Edward within 50m, and led the field by over two metres by halfway in an unprecedented 9.92. Bolt's second 50m, partly on the curve, had taken a staggering 4.32 seconds. He was 0.20 slower over the third 50m segment, passing 150m in 14.44, with Crawford still in second (14.80), Mullings third (14.93), then Edward (15.00) and Spearmon (15.06) closing in.

Bolt flew across the line with the stadium clock showing 19.20, which was quickly adjusted to the official 19.19 (actually 19.190). Despite not being as well prepared as in Beijing, Bolt had surprised himself to cut his his own world record by 0.11. Behind him, Edward caught the fading Crawford with 10m to go, then Spearmon edged past for the bronze. Mullings became the first man to run 200m under 20 seconds, and finish only fifth.

This was the final world championship event in which all finalists were required to contest four rounds. From 2011 preliminary rounds were introduced for non-qualified athletes in the 100m, while other events were to feature a first round then three semi-finals before the final

First round (First 3 & 5 fastest to second round) (Aug 18)

Heat 1: (-1.5) 1, Crawford 20.60; 2, Smirnov 20.85; 3, Dzingai 20.97; 4, Adam Harris GUY 21.28; 5, Aaron Armstrong TTO 21.38; 6, Khalil Al-Hanahneh JOR 21.98; Dwain Chambers GBR & Jaysuma Saidy Ndure NOR DNS

Heat 2: (-1.6) 1, Christian 20.81; 2, Menga 20.84; 3, Clark 20.87; 4, Meité 20.93; 5, Al-Salfa 20.94; 6, Niko Verekauta FIJ 21.43; 7, Amr Ibrahim Seoud EGY 21.44; Desislav Gunev BUL DNF.

Heat 3: (0.1) 1, Mullings 20.62; 2, Hession 20.66; 3, Fujimitsu 20.69; 4, Alerte 20.72; 5, Idriss Khalid Zougari MAR 21.24; 6, Franklin Nazareno ECU 21.84; 7, Gerald Phiri ZAM DNS

Heat 4: (0.2) 1, Devonish 20.92; 2, Guliyev 21.12; 3, Niit 21.21; 4, Nathaniel McKinney BAH 21.26; 5, Joel Redhead GRN 21.37; 6, Ronalds Arajs LAT 21.38; 7, Sibusiso Matsenjwa SWZ 21.93; 8, Andrew Hinds BAR 22.60

7, sibusiso matserinya Sw2 21.93; 6, Andrew minds BAR 22.00

Heat 5: (-0.2) 1, Bolt 20.70; 2, Sorrillo 20.74; 3, Effah 20.80; 4, Sandro Viana BRA 21.18; 5, Eddy De Lépine FRA 21.23; 6, Hitoshi Saito JPN 21.38; Obinna Metu NGR DNS

Heat 6: (0.2) 1, Edward 20.71; 2, Schneeberger 20.76; 3, Callander 20.81; 4, Igor Bodrov UKR 21.00; 5, Hamed Hamdan Al-Bishi KSA 21.00; 6, Ramon Gittens BAR 21.33; 7, Vyacheslav Muravyov KAZ 21.48

Heat 7: (-0.6) 1, Mbandjock 20.65; 2, Cribari 20.80; 3, Palacios 20.83; 4, Collins 20.83; 5, Alexander Kosenkow GER 20.99; 6, Ángel David Rodríguez ESP 21.37; Tyson Gay USA DNS

Heat 8: (-0.9) 1, Connaughton 20.82; 2, Takahira 20.86; 3, Buckland 21.00; 4, Patrick van Luijk NED 21.05; 5, Fanuel Kenosi BOT 21.75; 6, Nikolai Portelli MLT 22.11; 7, Gabriel Mvumvure ZIM 22.67; Arnaldo Abrantes POR DNS

Heat 9: (-0.7) 1, Hering 20.64; 2, Spearmon 20.66; 3, Smellie 20.71; 4, Mpuang 20.91; 5, Ramone McKenzie JAM 20.97; 6, Seth Amoo GHA 21.04; Churandy Martina AHO DNS

Second round (First 3 & 4 fastest to semi-finals) (Aug 18)

Heat 1: (0.0) 1, Bolt 20.41; 2, Alerte 20.51; 3, Mbandjock 20.55; 4, Clark 20.55; 5, Sorillo 20.58; 6, Kim Collins SKN 20.84; 7, Marc Schneeberger SUI 20.91; 8, Gavin Smellie CAN 21.27

Heat 2: (-0.2) 1, Crawford 20.37; 2, Devonish 20.66; 3, Palacios 20.69; 4, Shinji Takahira JPN 20.69; 5, Roman Smirnov RUS 20.72; 6, Omar Jouma Al-Salfa UAE 20.97; Jared Connaughton CAN DQ (r163.3); Brian Dzingai ZIM DNF

Heat 3: (-0.3) 1, Mullings 20.23; 2, Guliyev 20.40; 3, Hession 20.48; 4, Christian 20.58; 5, Callander 20.62; 6, Platini-Aleixo Menga GER 20.68; 7, Ben Youssef Meité CIV 20.78; 8, Stéphan Buckland MRI 21.33

Heat 4: (-0.6) 1, Edward 20.33; 2, Spearmon 20.44; 3, Hering 20.58; 4, Marco Cribari SUI 20.81; 5, Thuso Mpuang RSA 20.87; 6, Kenji Fujimitsu JPN 20.97; 7, Sam Effah CAN 20.97; Marek Niit EST DNS

Semi-finals (First 4 to final) (Aug 19)

Heat 1: (0.0) 1, Bolt 20.08; 2, Edward 20.22; 3, Crawford 20.35; 4, Alerte 20.45; 5, Robert Hering GER 20.52; 6, Rondell Sorrillo TTO 20.63; 7, Rolando Palacios HON 20.67; 8, Brendan Christian ANT20.79

Heat 2: (0.3) 1, Spearmon 20.14; 2, Mullings 20.26; 3, Clark 20.27; 4, Guliyev 20.28; 5, Martial Mbandjock FRA 20.43; 6, Paul Hession IRL 20.48; 7, Marlon Devonish GBR 20.62; 8, Emmanuel Callander TTO 20.70

Daegu 2011

Final (Sep 3) (0.8)				
1, 3 Usain Bolt	JAM	19.40	9.97/9.43	
2, 4 Walter Dix	USA	19.70	10.11/9.59	
3, 6 Christophe Lemaitre	FRA	19.80	10.24/9.56	
4, 8 Jaysuma Saidy Ndure	NOR	19.95	10.2 /9.8	
5, 5 Nickel Ashmeade	JAM	20.29	10.4 /9.9	
6, 2 Bruno de Barros	BRA	20.31	10.5 /9.9	
7, 1 Rondel Sorrillo	TTO	20.34	10.5 /9.9	
7 Alonso Edward	PAN	DNF		

Bolt was back to his normal playful self as the runners lined up for the final, but his reaction time at the start (0.193) showed how careful he was to avoid another disqualification. Despite the strictures that lane three imposed on a man 1.96m tall, Bolt still passed 100m in 9.97, leading by almost 2m from Dix, who was a half metre in front of Ndure. Bolt extended his lead down the straight, passing 147m in 14.25, 0.21 ahead of Dix, with Lemaitre now in third (14.61). The world record holder continued to extend his lead, winning by a full three tenths from Dix in the third best time ever. "I was running as hard as possible," he remarked. Lemaitre set a French record of 19.80 after duelling with Ndure for the bronze.

First round (First 3 & 3 fastest to semi-finals) (Sep 2)

Heat 1: (0.3) 1, Dix 20.42; 2, Seoud 20.44; 3, Collins 20.52; 4, Ogunode 20.54; 5, Marc Schneeberger SUI 20.81; 6, Sebastian Ernst GER 20.95; 7, Sibusiso Matsenjwa SWZ 21.29; 8, Roudy Monrose HAI 22.18

Heat 2: (-0.3) 1, Bolt 20.30; 2, Mathieu 20.46; 3, Maslák 20.63; 4, Malcolm 20.66; 5, Martina 20.70; 6, Bryan Barnett CAN 20.75; 7, Emmanuel Callender TTO 20.97 Heat 3: (-1.1) 1, Ndure 20.65; 2, Patton 20.80; 3, Astrand 20.87; 4, Paul Hession IRL 21.02; 5, BJ Lawrence SKN 21.16; 6, Rolando Palacios HON 21.22; 7, Yuichi Kobayashi JPN 21.27; 8, Khalilur Rahman BAN 23.53

Heat 4: (-1.1) 1, Lemaitre 20.51; 2, Takahira 20.87; 3, Lehata 21.03; 4, Marvin Anderson JAM 21.09; 5, Lebogang Moeng RSA 21.09; 6, Alex Wilson SUI 21.25; 7, Leeroy Henriette SEV 21.83

Heat 5: (-0.8) 1, Ashmeade 20.47; 2, Viana 20.62; 3, Saito 20.80; 4, James Ellington GBR 20.82; 5, Jeremy Dodson USA 20.92; 6, Gabriel Mvumvure ZIM 21.11; 7, Calvin Dascent ISV 21.15

Heat 6: (0.4) 1, Edward 20.55; 2, de Barros 20.63; 3, Schenkel 20.77; 4, Jared Connaughton CAN 20.83; 5, Ben Youssef Meité CIV 20.97; 6, Thuso Mpuang RSA 21.07; 7, Omar Journa Al-Salfa UAE 21.45; 8, Luka Rakić MNE 22.73

Heat 7: (-0.7) 1, Sorrillo 20.68; 2, Forsythe 20.68; 3, Herrera 20.76; 4, Daniel Grueso COL 20.87; 5, Marek Niit EST 20.90; 6, Nilson André BRA 20.93; 7, Arnaldo Abrantes POR 21.10; 8, Holder da Silva GBS 21.82

Semi-finals (First 2 & 2 fastest to final) (Sep 2)

Heat 1: (-1.0) 1, Lemaitre 20.17; 2, Ashmeade 20.32; 3, Femi Ogunode QAT 20.58; 4, Kim Collins SKN 20.64; 5, Pavel Maslák CZE 20.87; Michael Mathieu BAH DNF; Sandro Viana BRA DQ (r(162.8); Mosito Lehata LES DNS

Heat 2: (-1.0) 1, Bolt 20.31; 2, Ndure 20.50; 3, de Barros 20.54; 4, Sorrillo 20.56; 5, Darvis Patton USA 20.72; 6, Hitoshi Saito JPN 21.17; 7, Reto Schenkel SUI 21.18: Churandy Martina NED DNS

Heat 3: (-0.7) 1, Dix 20.37; 2, Edward 20.52; 3, Mario Forsythe JAM 20.63; 4, Michael Herrera CUB 20.75; 5, Christian Malcolm GBR 20.88; 6, Shinji Takahira JPN 20.99; 7, Jonathan Astrand FIN 21.03; 8, Amr Ibrahim Seoud EGY 21.15

Moscow 2013

Final (Aug 17) (0.0) 1, |4| Usain Bolt JAM 19.66 2. ISI Warren Weir JAM 19 79 3. I3I Curtis Mitchell USA 20.04 4, 6 Nickel Ashmeade JAM. 20.05 5, |5| Adam Gemili GBR 20.08 6, |7| Anaso Jobodwana **RSA** 20.14 7, |1| Churandy Martina NED 20.35 8, |2| Jaysuma Saidy Ndure NOR 20.37

Bolt's pick-up in the final saw him gain a metre on the field by 60m, and at halfway he was 1½ metres clear of Ashmeade, with Gemili and Weir just behind. The defending champion extended his lead until easing down with 20m left, enabling Weir to gain ground. Behind them, Mitchell closed fast, moving up from seventh at 120m to third at the finish. For Bolt it was his third title in a row, and his fifth global gold in six years. The best ever-times were set for positions 6 & 8.

First round (First 3 & 3 fastest to semi-finals) (Aug 16)

Heat 1: (-0.4) 1, Mitchell 20.37 2, Ndure 20.44 3, Smelyk 20.52 4, Tsákonas 20.55 5, Isaac Makwala BOT 20.84 6, Kyle Greaux TTO 20.89 7, Hitjivirue Kaanjuka NAM 21.33 8, Neddy Marie SEY 21.98

Heat 2: (-0.2) 1, Jobodwana 20.17 2, Martina 20.37 3, Lehata 20.46 4, Quiñonez 20.47 5, Tremaine Harris CAN 20.68 6, Ratu Banuve Tabakaucoro FIJ 21.27 7, Liaqat Ali PAK 21.90; (7), Joshua Ross AUS DQ (11.08) (21.45)

Heat 3: (0.0) 1, Weir 20.34 2, Hortelano 20.47 3, Vicaut 20.50 4, Bruno de Barros BRA 20.60 5, Kei Takase JPN 20.96 6, Leastrod Roland SKN 21.37 7, Mitchel Davis DMA 21.99 8, Bernardo Valoyes COL 22.37

Heat 4: (-0.7) 1, Edward 20.45 2, Ashmeade 20.54 3, Adams 20.56 4, Aldemir Gomes da Silva BRA 20.73 5, Nii de Oliveira SWE 20.97 6, Aleksandr Khyutte RUS 21.46 7, Yendountien Tiebekabe TOG 21.85 Wilfried Koffi CIV DNS

Heat 5: (-0.6) 1, Ellington 20.55 2, Livermore 20.59 3, Spearmon 20.59 4, Zalewski 20.60 5, Xie Zhenye CHN 20.74 6, Rolando Palacios HON 21.02 7, Luguelin Santos DOM 21.13 8, Courtney Williams VIN 21.98

Heat 6: (0.2) 1, Gemili 20.17 2, Young 20.70 3, Iizuka 20.71 4, Winston George GUY 20.88 5, Sergio Ruiz ESP 20.88 6, Enrico Demonte ITA 21.13 7, Ayman Mohamed Ahmed Said EGY 22.27 8, Jerai Torres GIB 22.98

Heat 7: (0.2) 1, Bolt 20.66 2, Williams 20.72 3, Gordon 20.85 4, Yuichi Kobayashi JPN 20.97 5, Alex Wilson SUI 21.11 6, Jan Žumer SLO 21.35 7, Jamial Rolle BAH 21 40 8. Didier Kiki BFN 22.01

Semi-finals (First 2 & 2 fastest to final) (Aug 16)

Heat 1: (0.0) 1, Mitchell 19.97 2, Weir 20.20 3, Ndure 20.33 4, Jimmy Vicaut FRA 20.51 5, Bruno Hortelano ESP 20.55 6, Alex Quiñonez ECU 20.55 7, Delano Williams GBR 20.61 8. Lalonde Gordon TTO 21.14

Heat 2: (0.0) 1, Bolt 20.12 2, Jobodwana 20.13 3, Isiah Young USA 20.36 4, James Ellington GBR 20.44 5, Jason Livermore JAM 20.46 6, Antoine Adams SKN 20.47 7, Shota Iizuka JPD 20.61 8, Karol Zalewski POL 20.66

Heat 3: (-0.3) 1, Gemili 19.98 2, Ashmeade 20.00 3, Martina 20.13 4, Sergiy Smelyk UKR 20.42 5, Likoúrgos-Stéfanos Tsákonas GRE 20.56, Wallace Spearmon USA 20.66 7, Alonso Edward PAN 20.67 8, Mosito Lehata LES 20.68

Beijing 2015

Final (Aug 27) (-0.1) JAM 19.55 1, 161 Usain Bolt 10.1/9.5 2. 141 Justin Gatlin USA 19.74 10 1/9 6 3, |7| Anaso Jobodwana RSA 19 87 10.3/9.6 (19.861) 4. 191 Alonso Edward PAN 19.87 10.3/9.6 (19.863) 5, ISI Zharnel Hughes **GBR** 20.02 6, 3 Ramil Guliyev TUR 20.11 10.5/9.6 7, |2| Femi Ogunode QAT 20.27 10.5/9.8 8. ISI Nickel Ashmeade JAM 20.33 10 4/9 9

Despite Gatlin's 19.57 in winning the US title, Bolt moved into the role of favourite after his 100m victory. Fastest in the heats was Guliyev, the former Azeri, with a Turkish record of 20.01. A time as fast as 20.39 was insufficient for advancement to the semi-finals.

Gatlin and Bolt quickly drew clear of the field, and coming off the bend, Bolt was slightly ahead. Running hard over the next 75m, the Jamaican built up a lead of more than 2m, and eased down slightly to finish in 19.55 and take an outright record 10th gold medal from the IAAF World Championships. Gatlin finished in an excellent 19.74, while Jobodwana set a national record, just two thousandths ahead of Fdward

The most watched incident of the entire Beijing World Championships came during Bolt's lap of honour. A host cameraman riding a Segway accidentally swerved into the back of the Jamaican. Both men tumbled to the ground, and Bolt did a further head-overheels. It looked bad – but no harm was done. After the following day's medal ceremony, Bolt sportingly agreed to meet the apologetic CCTV cameraman Song Tao. The two shook hands and everyone was smiles as the Jamaican cracked jokes about the mishap.

First round (First 3 & 3 fastest to semi-finals) (Aug 25)

Heat 1: (4.3) 1, Guliyev 20.01; 2, Fujimitsu 20.28; 3, Mena 20.37; 4, Wilfried Koffi CIV 20.39; 5, Mike Nyangau KEN 20.51; 6, Islah Young USA 20.51; 7, Mohammed Abukhousa PLE 21.36; 8, Liaqat Ali PAK 21.55; Ahmed Ali SUD DQ (r163.3a) Heat 2: (40.2) 1, Edward 20.11; 2, Martina 20.22; 3, Lemaitre 20.29; 4, Takase 20.33; 5, Bruno de Barros BRA 20.42; 6, Odele Tega NGR 20.49; 7, Tatenda Tsumba ZIM 21.21; 8, Luka Rakic MNE 21.86; 9, Beouch Ngirchongor NMA 23.93 Heat 3: (40.1), Bott 20.28; 2, Skyers 20.29; 3, Martinez 20.34; 4, Julian Reus GER 20.51; 5, Julius Morris MNT 20.56; 6, Teray Smith BAH 20.91; 7, Sydney Siame ZAM 21.08; 8, Mauriel Carty AlA 22.63; Rolando Palacios HON DQ (r163.3a) (21.03)

Heat 4: (0.0) 1, Gatlin 20.19; 2, Sani Brown 20.35; 3, Ashmeade 20.40; 4, Carvin Nkanata KEN 20.43; 5, Jeffrey John FRA 20.48; 6, Antoine Adams SKN 20.75; 7, Phearath Nget CAM 22.11; 8, Jerai Torres GIB 22.71

Heat 5: (-0.4) 1, Hughes 20.13; 2, Forte 20.16; 3, Rodney 20.18; 4, Simbine 20.23; 5, Dodson 20.31; 6, Sergiy Smellyk UKR 20.60; 7, Sibusiso Matsenjwa SWZ 20.78; 8, Harold Houston BER 20.92

Heat 6: (-0.1) 1, Tsákonas 20.14; 2, Weir 20.24; 3, Talbot 20.35; 4, Robin Erewa GER 20.67; 5, Karol Zalewski POL 20.77; 6, Adama Jammeh GAM 20.81; 7, Mosito Lehata LES 21.43

Heat 7: (-0.4) 1, Jobodwana 20.22; 2, Ogunode 20.25; 3, Francis 20.38; 4, Aaron Brown CAN 20.43; 5, Kyle Greaux TTO 20.51; 6, Aldemir Gomes da Silva BRA 20.59; Xie Zhenye CHN DQ (r163.3a) (20.37); Alex Quiñonez ECU DQ (r162.8) Semi-finals (First 2 & 2 fastest to final) (Aug 26)

Heat 1: (0.4) 1, Hughes 20.14; 2, Ashmeade 20.19; 3, Churandy Martina NED 20.20; 4, Likoúrgos-Stéfanos Tsákonas GRE 20.22; 5, Christophe Lemaitre FRA 20.34; 6, Akani Simbine RSA 20.37; 7, Warren Weir JAM 20.43; 8, Brendon Rodney CAN 20.46

Heat 2: (-0.2) 1, Gatlin 19.87; 2, Edward 20.02; 3, Ogunode 20.05; 4, Yancarlos Martinez DOM 20.31; 5, Abdul Hakim Sani Brown JPN 20.47; 6, Jeremy Dodson SAM 20.53; 7, Reynier Mena CUB 20.56; 8, Julian Forte JAM 20.57

Heat 3: (0.8) 1, Bolt 19.95; 2, Jobodwana 20.01; 3, Guliyev 20.10; 4, Miguel Francis ANT 20.14; 5, Roberto Skyers CUB 20.23; 6, Danny Talbot GBR 20.27; 7, Kenii Fulimitsu JPN 20.34; 8. Kei Takase JPN 20.64

London 2017

Final (Aug 10) (-0.1)			
1, 5 Ramil Guliyev	TUR	20.09	10.13/ 9.79
2, 3 Wayde van Niekerk	RSA	20.11	10.15/ 9.80 (20.106)
3, 7 Jereem Richards	TTO	20.11	10.26/ 9.70 (20.107)
4, 2 Nethaneel Mitchell-Blake	GBR	20.24	10.29/ 9.80
5, 9 Ameer Webb	USA	20.26	10.25/ 9.86
6, 6 Isaac Makwala	BOT	20.44	10.15/10.12
7, 8 Abdul Hakim Sani Brown	JPN	20.63	10.20/10.27
8, 4 Isiah Young	USA	20.64	10.35/10.14

Bolt never planned to defend his title, which in the cool conditions was won in a time 0.90 outside the Jamaican's world record. The crowd's favourite in the final was Makwala, who had been obliged to scratch from the first round on August 7 (as well as the 400m final on August 8) due to an outbreak of the contagious norovirus. On August 9, the IAAF permitted him to contest a solo time trial with a target of 20.53 in order to gain an additional place in the semi-finals. He succeeded in style with 20.20.

The Botswanan ran even faster (20.14w) to then reach the final by right, while his 400m rival van Niekerk only made it as a fastest loser.

In the final, Makwala ran the best curve, with van Niekerk and Guliyev catching him at halfway. Guliyev transitioned well into the straight and took a half metre lead as Makwala began to slip back. Richards came up from sixth at halfway. He, van Niekerk and Guliyev crossed the line together, with the Turk hanging on to win in 20.09. Van Niekerk held off Richards by a thousandth, while Mitchell-Blake pleased the home crowd by moving from seventh to fourth in the second half of the race. The winner had placed seventh as a junior (for Azerbaijan) in Berlin 2009.

First round (First 3 & 3 fastest to semi-finals) (Aug 7)

Heat 1: (-0.5) 1, Blake 20.39; 2, Sani Brown 20.52; 3, Wilson 20.54; 4, Serhiy Smelyk UKR 20.58; 5, Teray Smith BAH 20.77; 6, Bernardo Baloyes COL 20.86; 7, Mohammed Obaid Al-Hindi OMA 21.50

Heat 2: (-0.6) 1, Richards 20.05; 2, King 20.41; 3, Dwyer 20.49; 4, Jonathan Quarcoo NOR 20.60; 5, Jeffrey John FRA 20.66; 6, Mark Odhiambo KEN 20.74; 7, Ifeanyi Otuonye TKS 21.91

Heat 3: (0.3) 1, van Niekerk 20.16; 2, Talbot 20.16; 3, Volko 20.52; 4, Alonso Edward PAN 20.61; 5, Sibusiso Matsenjwa SWZ 20.67; 6, Aldemir Gomes da Silva BRA 20.82; 7, Burkheart Ellis BAR 20.99

Heat 4: (0.7) 1, Guliyev 20.16; 2, Webb 20.22; 3, Lemaitre 20.40; 4, Koffi 20.49; 5, Lima 20.54; 6, Mohamed Yacoub Salem BRN 20.84; 7, Benetch Mulumba-Kabongo COD 23.57; Paul Nalau VAN DQ (r163.3a)

Heat 5: (-0.6) 1, Siame 20.29; 2, Greaux 20.48; 3, Tortu 20.59; 4, Warren Weir JAM 20.60; 5, Adama Jammeh GAM 20.79; 6, Jeremy Dodson SAM 20.81; Makwala DNS

Heat 6: (0.6) 1, Young 20.19; 2, Simbine 20.26; 3, Tsákonas 20.37; 4, Hughes 20.43; 5, Ahmed Ali SUD 20.64; 6, Joseph Millar NZL 20.97; 7, Fabrice Dabla Kokoutse TOG 21.40

Heat 7: (0.7) 1, Mitchell-Blake 20.08; 2, Iizuka 20.58; 3, George 20.61; 4, Mohd Noor Firdaus Idris BRU 22.36; Aaron Brown CAN DQ (r163.3a); Clarence Munyai RSA DQ (r163.3a)

Heat 8 (20.53 or quicker to semi-finals) (Aug 9) (1.4) 1, Makwala 20.20

Semi-finals (First 2 & 2 fastest to final) (Aug 9)

Heat 1: (2.1) 1, Young 20.12w; 2, Makwala 20.14; 3, Mitchell-Blake 20.19; 4, David Lima POR 20.56; 5, Shota lizuka JPN 20.62; 6, Filippo Tortu ITA 20.62; 7, Akani Simbine RSA 20.62; 8, Kyle Greaux TTO 20.65; 9, Rasheed Dwyer JAM 20.69 Heat 2: (-0.3) 1, Richards 20.14; 2, Sani Brown 20.43; 3, Yohan Blake JAM 20.52; 4, Sydney Siame ZAM 20.54; 5, Kyree King USA 20.59; 6, Ján Volko SVK 20.61; 7, Zharnel Hudhes GBR 20.85; 8, Alex Wilson SUI 21.25

Heat 3: (0.3) 1, Guliyev 20.17; 2, Webb 20.22; 3, van Niekerk 20.28; 4, Christophe Lemaitre FRA 20.30; 5, Danny Talbot GBR 20.38; 6, Likourgos-Stéfanos Tsákonas GRE 20.73; 7, Winston George GUY 20.74; 8, Wilfried Koffi CIV 20.80

				200	METR	ES			
N 14: 1									
Multiple					1004	07.0.00			45.4
	ain Bolt				JAM	07-2, 09			
		edericks			NAM	91-2, 93			
		pearmo	1		USA	05-2, 0		3	
	lvin Sm				USA	83-1, 87			
	ın Regi				GBR	87-3, 93			
		ohnson			USA	91-1, 9			
		da Silva			BRA	97-3, 99			
	n Cape				USA				
Jus	tin Gat	iin			USA	05-1, 1	5-2		
Most Fi	inals/A	ppearar	ices:						
6 Fre	dericks	3				91-2, 93	3-1, 95-	2, 97-2	, 99-
						dns/fina	d, 03-7		
Bol	t					05-8, 07	7-2, 09-	1, 11-1	, 13-1, 15-1
Nationa	al Placi	ngs: 2	3	4	5	6	7	8	Points
USA	8	5	6+1=	4	1	4	2	1	181.5
JAM	4	3	-	1	2	1	1	2	73
GBR	Ė	1	1	3	3		2	1	45
BRA	_	1	1	3	1	1	-	1	36
NAM	1	3	Ė	-			1		31
FRA	Ċ	1	1	_	_	2	Ċ	1	20
TTO	1		1	_	_	-	1	- :	16
RSA	Ċ	1	1	-	_	1		_	16
NGR	-		1	-	1	1	-	1	14
GRE	1	-	-	-	1	-	-	1	13
PAN	-	1	-	1	-	-	-	-	12
TUR	1	-	-	-	-	1	-	-	11
MRI	-	-	-	-	2	1	-	-	11
ITA	-	-	1	-	-	-	2	-	10
NOR	-	-	-	1	-	1	-	1	9
JPN	-	-	1	-	-	-	1	-	8
BAR	-	-	-	1	-	1	-	-	8
AUS	-	-	-	-	1	1	-	1	8
CAN	-	-	1	-	-	-	-	1	7
CUB	-	-	-	1	-	-	-	1	6
GER	-	-	-	-	1	-	1	-	6
SKN	-	-	1=	-	-	-	-	-	5.5
URS	-	-	-	-	1	-	-	1	5
AHO	-	-	-	-	1	-	-	-	4
POL	-	-	-	-	1	-	-	-	4
BOT	-	-	-	-	-	1	-	-	3
AZE	-	-	-	-	-	-	1	-	2
BUL	-	-	-	-	-	-	1	-	2
GHA	-	-	-	-	-	-	1	-	2
NED	-	-	-	-	-	-	1	-	2
QAT	-	-	-	-	-	-	1	-	2
BEL			-					. 1	_ 1
Totals	16	16 15	+2=	15	16	16	16	14	574

400 Metres Helsinki 1983

		Halves
JAM	45.05	21.8/23.3
USA	45.22	21.7/23.6
USA	45.24	22.2/23.1
FRG	45.37	21.4/24.0
FRG	45.49	21.6/23.9
GDR	45.50	22.0/23.5
TTO	45.80	21.5/24.3
BRA	45.91	21.8/24.2
	USA USA FRG FRG GDR TTO	USA 45.22 USA 45.24 FRG 45.37 FRG 45.49 GDR 45.50 TTO 45.80

The Commonwealth and three-times US Collegiate Champion, Cameron justified his status as favourite with a clear win. Conversely, the silver and bronze medals did not go to form. Cameron felt that the Germans Weber and Skamrahl would be his biggest rivals but Franks (pre-1983 best of only 48.74) proved to be his closest challenger. Third place went to another American, Nix, who made up four places in the finishing straight and only made the final as fastest loser.

First round (First 3 & 11 fastest to second round) (Aug 7)

Heat 1: 1, Nix 46.19; 2, Souza 46.43; 3, Brown 46.60; 4, Ďel Prado 46.92; 5, Aldo Canti FRA 47.50; 6, Gordan Hinds BAR 47.55; 7, Kenrick Clifton-Camerud SKN 49.68; Palwa Bogela PNG DNS

Heat 2: 1, Cameron 46.11; 2, Tomko 46.17; 3, Schönlebe 46.23; 4, Vasvari 46.69; 5, Abu Alhassan GHA 48.14; 6, Ibrahim Khalil UAE 48.16; 7, Ali Alarasi YAR 59.67; Angel Heras ESP DQ

Heat 3: 1, Skamrahl 46.31; 2, Bennett 46.58; 3, Hinds 46.64; 4, Minihan 46.90; 5, Atuti 46.95; 6, Dean Greenaway IVB 48.26; Emmanuel Bitanga CMR DNS

Heat 4: 1, Paul 46.33; 2, Kyeswa 46.35; 3, Takano 46.66; 4, Tabron 46.68; 5, Arnold 47.44; 6, David Sawyer SLE 49.29; 7, Lenford O'Garro STV 50.25; Nafee Mersal EGY DNS

Heat 5: 1, Weppler 46.32; 2, Hassan 46.61; 3, Markin 46.74; 4, Tiacoh 47.11; 5, Daley 47.19; 6, Josjö 47.25; 7, Jean-Marie Rudasinqwa RWA 50.52; Allan Ingraham BAH DNS

Heat 6: 1, Franks 46,16; 2, Sigurdsson 47.09; 3, Madzokere 47.17; 4, Malovec 47.35; 5, Moussa Fall 1 SEN 47.72; 6, Joseph Ramutshabi BOT 48.35; 7, Agripa Mwausega MAW 49.02; Sunday Uti NGR DQ

Heat 7: 1, Weber 45.74; 2, Clark 46.26; 3, Okot 46.69; 4, Rusanen 47.37; 5, Adram Mkumi TAN 49.22; 6, Clive Williams BIZ 51.82; Roberto Ribaud ITA DQ; Michael Solomon TTO DNS

Second round (First 4 to semi-finals) (Aug 8)

Heat 1: 1, Franks 45.57; 2, Brown 45.80; 3, Šchönlebe 45.86; 4, Weppler 46.12; 5, Gary Minihan AUS 46.32; 6, Mike Okot UGA 46.38; 7, Christopher Madzokere ZIM 46.74; Dusan Malovec TCH DNF

Heat 2: 1, Cameron 45.76; 2, Clark 45.84; 3, Skamrahl 45.90; 4, Souza 45.94; 5, Gabriel Tiacoh CIV 46.22; 6, Eliot Tabron USA 46.54; 7, Isidro Del Prado PHI 46.71: 8. Matti Rusanen FIN 47.69

Heat 3: 1, Weber 46.01; 2, Kyeswa 46.31; 3, Paul 46.44; 4, Hinds 46.62; 5, Susumu Takano JNN 47.06; 6, James Atuti KEN 47.59; 7, Oddur Sigurdsson ISL 48.09; Marcel Arnold SUI DNS

Heat 4: 1, Markin 46.16; 2, Nix 46.19; 3, Tomko 46.24; 4, Bennett 46.39; 5, Hector Daley PAN 46.42; 6, Eric Josjö SWE 46.97; 7, Sándor Vasvari HUN 47.34; El Kashiél Hassan SUD DNF.

Semi-finals (First 4 to final) (Aug 9)

Heat 1: 1, Franks 45.44; 2, Weber 45.61; 3, Schönlebe 45.67; 4, Paul 45.83; 5, Ján Tomko TCH 46.03; 6, Todd Bennett GBR 46.11; 7, Darren Clark AUS 46.36; 8, Martin Weppler FRG 46.55

Heat 2: 1, Cameron 45.48; 2, Skamrahl 45.61; 3, Souza 45.63; 4, Nix 45.73; 5, Viktor Markin URS 45.73; 6, Doug Hinds CAN 46.52; 7, Moses Kyeswa UGA 46.79; 8, Phil Brown GBR 46.81

Rome 1987

Final (Sep 3)

1, 3 Thomas Schönlebe	GDR	44.33	21.40/22.93
2, 5 Innocent Egbunike	NGR	44.56	21.14/23.42
3, 7 Butch Reynolds	USA	44.80	21.71/23.09
4, 2 Roberto Hernández	CUB	44.99	21.48/23.51
5, 6 Derek Redmond	GBR	45.06	21.36/23.70
6, 8 David Kitur	KEN	45.34	21.73/23.61
7, 4 Gabriel Tiacoh	CIV	46.27	22.17/24.10
8, 1 Roddie Haley	USA	46.77	21.30/25.47

Nineteen eighty-seven saw the emergence of Reynolds, who cut the world low-altitude best to 44.10 and clocked a total of eight sub-44.50s prior to the World Championships. Unfortunately, the American was weakened by intestinal problems in Rome and struggled to qualify for the final. Egbunike, meanwhile, impressed greatly with a 44.26 semi-final (21.11 at halfway).

The Nigerian (lane 7) went out quickest in the final but was tracked by Schönlebe (lane 3), who had placed sixth as a teenager in Helsinki. The tall, bespectacled East German – unbeaten all year – proved to be much stronger and passed Egbunike in the last 60m to win. He broke his own European record in the process. Despite his problems, Reynolds took the bronze.

First round (First 4 & 8 fastest to second round) (Aug 30)

Heat 1: 1, Reynolds 45.51; 2, Takano 45.68; 3, Schersing 45.86; 4, Skerrit 46.15; 5, Al Malky 46.23; 6, Bruce Phillip DMA 46.56; 7, Felix Stevens CUB 46.89; Hossain Milzer BAN DNS

Heat 2: 1, Kitur 45.39; 2, Egbunike 45.84; 3, Forde 45.99; 4, Daley 46.26; 5, Todd Bennett GBR 46.58; 6, Lyndon George LCA 47.25; 7, Ian Morris TTO 48.06; 8, Bienvenu Yagbongo CAF 50.14 Heat 3: 1, Tiacoh 45.65; 2, Clark 45.70; 3, Kurochkin 45.74; 4, Arnold 45.76; 5, Morris 45.83; 6, Macev 46.30; 7, Souza 46.39; Yaya Seyba MLI DNS

Heat 4: 1, Ugbisie 45.55; 2, Schönlebe 45.85; 3, McKay 46.30; 4, Ribaud 46.37; 5, Yann Quentrec FRA 46.78; 6, Mark Senior JAM 47.30; 7, Adramu Mikumi TAN 47.39; 8, Dawda Jallow GAM 45.40

Heat 5: 1, Redmond 45.33; 2, Carlowitz 45.52; 3, Haley 45.73; 4, Sawe 45.93; 5, Balosak 46.49; 6, Sánchez 46.54; 7, Tamás Molnár HUN 46.80; 8, Eliaser Watebossi INA 47.32

Heat 6: 1, Hernández 45.68; 2, Anzrah 45.91; 3, Cameron 45.94; 4, Brown 46.08; 5, Gudeta 46.25; 6, Prosin 46.26; 7, Jesús Malave VEN 47.10; 8, Lenford O'Garro STV 49.19

Second round (First 3 & 4 fastest to semi-finals) (Aug 31)

Heat 1: 1, Redmond 45.03; 2, Hernández 45.33; 3, Schersing 45.50; 4, Clark 45.58; 5, Hector Daley PAN 46.05; 6, Antonio Sánchez ESP 46.19; 7, John Anzrah KEN 46.45; Alemayehu Gudeta ETH DNS

Heat 2: 1, Schönlebe 44.81; 2, Kifur 44.94; 3, Haley 45.14; 4, Cameron 45.14; 5, Susumo Takano JPN 45.81; 6, Mohamed Al Malky OMA 45.94; 7, Vladimir Prosin URS 45.94; 8, Lubos Balosak TCH 46.76

Heat 3: 1, Egbunike 45.46; 2, Morris 45.49; 3, Reynolds 45.49; 4, Skerrit 45.65; 5, Kurochkin 45.76; 6, Tito Sawe KEN 45.93; 7, Gerson Souza BRA 46.46; 8, Ismail Macey YUG 46.54

Heat 4: 1, Carlowitz 45.27; 2, Ugbisie 45.30; 3, Tiacoh 45.33; 4, Arnold 45.76; 5, Antonio McKay USA 45.85; 6, Elvis Forde BAR 45.92; 7, Phil Brown GBR 46.49; 8, Roberto Ribaud ITA 46.68

Semi-finals (First 4 to final) (Sep 1)

Heat 1: 1, Egbunike 44.26; 2, Schönlebe 44.60; 3, Hernández 44.83; 4, Haley 45.21; 5, Marcel Arnold SUI 45.26; 6, Anton Skerrit CAN 45.62; 7, Mathias Schersing GDR 45.67; 8, Aleksandr Kurochkin URS 45.73; 9, Devon Morris JAM 45.76

Heat 2: 1, Redmond 44.50; 2, Tiacoh 44.69; 3, Kitur 44.73; 4, Reynolds 44.94; 5, Jens Carlowitz GDR 44.97; 6, Bert Cameron JAM 45.19; 7, Moses Ugbisie NGR 45.72; 8, Darren Clark AUS 45.93

Tokyo 1991

Final (Aug 29)

1, 4 Antonio Pettigrew	USA	44.57	21.39/23.18
2, 3 Roger Black	GBR	44.62	21.15/23.47
3, 5 Danny Everett	USA	44.63	21.53/23.10
4, 6 Roberto Hernández	CUB	44.86	21.51/23.35
5, 11 Andrew Valmon	USA	45.09	21.49/23.60
6, 8 Ian Morris	TTO	45.12	21.76/23.36
7, 🖂 Susumu Takano	JPN	45.39	21.41/23.98
8, 121 Mark Garner	AUS	45.47	21.39/24.08

It looked as if the title would stay in Europe when Black led into the straight after passing 300m in 32.06. The two-time European Champion continued to run strongly and only the American duo of Everett and Pettigrew could stay in touch. As the Briton struggled in the last 15m, Pettigrew, the shorter of the Americans, went ahead to win by just 0.05. Black just managed to hold off the fast-finishing Everett for the silver.

"When we came off the turn I said 'Hey, it's time to do what I was supposed to do'," reflected Pettigrew. "I did that and I won the race, and I thank God for that."

There is an appalling postscript to this exciting race, because on August 10, 2010 Pettigrew was was found dead in the back seat of his car, having committed suicide after having taken an overdose of medication. Two years earlier he had admitted taking EPO between 1997 and 2003 and was stripped of three world and one Olympic relay gold medal won in that period.

First round (First 4 and 8 fastest to second round) (Aug 25)

Heat 1: 1, Pettigrew 45.02; 2, Cañizales 46.23; 3, O'Connor 46.30; 4, Sanders 46.38; 5, Kipkemboi 46.46; 6, Joubert 46.55; 7, Morales 46.80; 8, Manuel Alves Fonsea STF 54.01

Heat 2: 1, Takano 46.10; 2, Kitur 46.19; 3, Martinez 46.25; 4, Molnár 46.64; 5, Kliger 46.71; 6, Roberto Bortolotto BRA 47.44; 7, Joel Otim UGA 48.03; Amadou Sy Savane GUI DQ

Heat 3: 1, Daniel 45.64; 2, Redmond 45.78; 3, Lahlou 45.80; 4, Valmon 46.16; 5, Nuti 46.80; 6, Filipe Lomba POR 47.37; 7, Eswort Coombs STV 48.63; Tim Hesse GHA DQ

Heat 4: 1, Everett 45.73; 2, Delice 46.03; 3, Greene 46.27; 4, Noirot 46.41; 5, Jallow 46.66; 6, Wilson 46.71; 7, Seibert Straughn BAR 46.88

Heat 5: 1, Fagan 44.88; 2, Carlowitz 45.78; 3, Black 46.02; 4, Morris 46.16; 5, Hacini 46.52; 6, Tsvetoslav Stankulov BUL 46.89; 7, Thabani Gonye ZIM 47.61; 8, Henry Sweeney MNT 49.81

Heat 6: 1, Hernández 45.49; 2, Garner 45.77; 3, Ismail 46.20; 4, Cornet 46.54; 5, Jindřich Roun TCH 46.86; 6, Charles Gitonga KEN 47.03; Troy Douglas BER DNS Second round (First 4 to semi-finals) (Aug 26)

Heat 1: 1, Hemández 44.71; 2, Takano 44.91; 3, Morris 45.07; 4, Ismail 45.37; 5, Jens Carlowitz GER 45.68; 6, Dawda Jallow GAM 46.21; 7, Simeon Kipkemboi KEN 46.29; 8, Michael Joubert AUS 46.94

Heat 2: 1, Valmon 45.41; 2, Fagan 45.45; 3, Kitur 45.54; 4, Redmond 45.66; 5, Paul Greene AUS 45.97; 6, Lázaro Martínez CUB 46.12; 7, Tamás Molnár HUN 46.47; Carlos Morales CHI DNS

Heat 3: 1, Pettigrew 45.03; 2, Gamer 45.08; 3, Black 45.39; 4, O'Connor 45.56; 5, Patrick Delice TTO 45.78; 6, Anthony Wilson CAN 47.03; 7, Amar Hacini ALG 47.30; Cayetano Cornet ESP DNS

Heat 4: 1, Daniel 45.48; 2, Lahlou 45.69; 3, Everett 45.93; 4, Noirot 45.98; 5, Dmitriy Kliger URS 46.29; 6, Wilson Cañizales COL 46.42; 7, Paul Sanders GBR 46.59; Andrea Nuti ITA DQ

Semi-finals (First 4 to final) (Aug 27)

Heat 1: 1, Pettigrew 44.52; 2, Hernández 44.66; 3, Everett 44.97; 4, Morris 45.00; 5, Seymour Fagan JAM 45.34; 6, Ibrahim Ismail QAT 45.46; 7, Derek Redmond GBR 45.67; 8, Benyounes Lahlou MAR 45.75

Heat 2: 1, Black 44.64; 2, Valmon 45.08; 3, Takano 45.43; 4, Garner 45.53; 5, Patrick O'Connor JAM 45.54; 6, Samson Kitur KEN 46.07; 7, Alvin Daniel TTO 46.23; 8, Olivier Noirot FRA 47.13

Stuttgart 1993

Final (Aug 17)

1, 5 Michael Johnson	USA	43.65	21.65/22.00
2, 6 Butch Reynolds	USA	44.13	21.39/22.74
3, 3 Samson Kitur	KEN	44.54	21.83/22.71
4, 7 Quincy Watts	USA	45.05	21.85/23.20
5, 8 Sunday Bada	NGR	45.11	21.02/24.09
6, 1 Greg Haughton	JAM	45.63	21.88/23.75
7, 2 Simon Kemboi	KEN	45.65	22.42/23.23
8, 4 Kennedy Ochieng	KEN	45.68	22.30/23.38

A very strong American trio comprised world record holder Reynolds – returning from a doping suspension – Olympic Champion Watts and Tokyo 200 winner Johnson, who had yet to lose a 400 final.

All three qualified comfortably for the final in which the Nigerian Bada set the pace. He led at 200m, but by 300m it was Johnson from Reynolds with Watts fifth. Reynolds was running one of the best races of his comeback, but was no match for Johnson who had clocked 10.47 for his third 100. He pulled further away in the straight to win with the third-quickest time ever. Kitur was a distant third. Watts's poor run was explained when it became known that the sole of his left shoe broke in the middle of the race.

First round (First 4 & 8 fastest to second round) (Aug 14)

Heat 1: 1, Johnson 45.60; 2, Téllez 45.79; 3, Morris 45.80; 4, Golovastov 45.97; 5, Ladejo 46.17; 6, Gholamreza Sistani IRI 48.27; 7, Livingstone Roach SKN 48.72 Heat 2: 1, Rapnouil 45.63; 2, Ochieng 45.68; 3, Hernández 46.01; 4, Nuti 46.59; 5, Keteng Baloseng BOT 47.93; Slobodan Branković IWP DNS; Ilir Xhanari ALB DNS Heat 3: 1, Bada 45.98; 2, Haughton 46.10; 3, Delice 46.16; 4, Boumendil 46.37; 5, Omori 47.17; 6, Jordan 47.75; 7, Francisco Flores HON 50.86

Heat 4: 1, Kemboi 45.91; 2, Watts 45.94; 3, Hassan 46.61; 4, Lahlou 46.64; 5, Yekpe 46.92; 6, Raymundo Escalante MEX 48.03; 7, Stephen Lugor SUD 48.72 Heat 5: 1, Reynolds 45.34; 2, Ismail 45.48; 3, Amegatcher 45.68; 4, Mafe 46.25; 5, Ogola 46.53; 6, Ivanov 46.84; Baobo Neuendorf PNG DNF

Heat 6: 1, Kitur 45.71; 2, de Silva 45.74; 3, Clarke 45.92; 4, Lieder 46.06; 5, Douglas 46.17; 6, Cornet 46.57; 7, Kossi Akoto TOG 47.91

Second round (First 4 to semi-finals) (Aug 15)

Heat 1: 1, Watts 45.07; 2, Kemboi 45.22; 3, de Silva 45.50; 4, Lieder 45.66; 5, Jean-Louis Rapnouli FRA 45.69; 6, Sadek Boumendii ALG 45.91; 7, Cayetano Cornet ESP 46.46; Francis Ogola UGA DO (1163.3)

Heat 2: 1, Kitur 45.02; 2, Bada 45.21; 3, Haughton 45.48; 4, Amegatcher 45.59; 5, Dmitriy Golovastov RUS 46.00; 6, Ade Mafe GBR 46.03; 7, Jean-Claude Yekpe BEN 47.09; 8, Shigekazu Omori JPN 47.42

Heat 3: 1, Johnson 44.72; 2, Ismail 44.95; 3, Clarke 45.32; 4, Téllez 45.51; 5, Troy Douglas BER 45.57; 6, Patrick Delice TTO 45.70; 7, Anton Ivanov BUL 45.93; 8, Andrea Nuti ITA 46.77

Heat 4: 1, Reynolds 44.71; 2, Ochieng 44.90; 3, Morris 45.90; 4, Ladejo 46.51; 5, Roger Jordan BAR 46.89; 6, Benyounes Lahlou MAR 47.83; Ibrahim Hassan GHA DNS; Roberto Hernández CUB DNS

Semi-finals (First 4 to final) (Aug 16)

Heat 1: 1, Watts 44.63; 2, Reynolds 44.82; 3, Kemboi 44.94; 4, Ochieng 45.01; 5, Evan Clarke JAM 45.19; 6, Norberto Téllez CUB 46.17; 7, Du'aine Ladejo GBR 46.33; Ian Morris TTO DNS

Heat 2: 1, Kitur 44.34; 2, Johnson 44.39; 3, Bada 44.63; 4, Haughton 44.78; 5, Ibrahim Ismail OAT 44.85; 6, Solomon Amegatcher GHA 45.58; 7, Neil de Silva TTO 45.68; 8 Ripo I jeder GER 45.7

Gothenburg 1995

Final (Aug 9) 1, |5| Michael Johnson USA 43.39 2, 161 Butch Reynolds USA 44.22 3, 3 Greg Haughton JAM 44.56 4, 17 Samson Kitur KEN 44.71 5, ISI Mark Richardson **GBR** 44.81 6, 11 Darnell Hall USA 44.83 45 28 7, |2| Roger Black GBR 8, |4| Sunday Bada NGR 45.50

Johnson became the first man to retain a world or Olympic 400m title and came frustratingly close to the seven year-old world record of Butch Reynolds.

The 27 year-old American was an instant hit with the crowds and was cheered wildly all the way around his opening heat held on the first morning of competition. In the final, Johnson was timed at 21.26 at 200m; then he let rip, clocking 10.29 for the third 100m and overtaking Reynolds in the process. He ran the last 100m by himself and finished in 43.39, just 0.10 outside Reynolds's record. It was Johnson's 46th successive win in a 400m final, and he had the biggest winning margin at this level since 1896.

First round (First 4 & 4 fastest to second round) (Aug 5)

Heat 1: 1, Black 45.81; 2, Ochieng 45.87; 3, Malherbe 46.09; 4, Hacini 46.29; 5, Udeme Ekpeyong NGR 46.41; 6, Ahmed Ali GHA 46.75; 7, Kenmore Hughes ANT 47.26; 8, Medard Makanga CGO 47.36

Heat 2: 1, Ismail 45.10; Z, Kamoga 45.34; 3, Hall 45.34; 4, Phiri 45.94; 5, Greene 46.25; 6, Desiré Pierre-Louis MRI 46.73; 7, Evripides Demosthenous CYP 46.84 Heat 3: 1, Richardson 45.61; 2, Haughton 45.62; 3, Ogola 45.70; 4, Coombs 46.06; 5, Ndiaye 46.31; 6, Maxime Charlemagne LCA 48.21; Arnold Payne ZIM DQ (r163.3); Sebastian Keitel CHI DNS

Heat 4: 1, Johnson 45.49; 2, Matilu 45.80; 3, Clarke 45.92; 4, Patrick 46.11; 5, Pablo Escriba ESP 46.85; 6, Omar Mena CUB 47.53; Stephen Lugor SUD DQ (r163.3)

Heat 5: 1, Reynolds 45.60; 2, Rusterholz 45.97; 3, Hilaire 46.13; 4, Monye 46.25; 5, Crusellas 46.32; 6, Mohammed Al-Bishy KSA 46.76; 7, Richard Jones GUY 47.38

Heat 6: 1, Kitur 45.63; 2, Téllez 45.72; 3, Sena 45.75; 4, McIntosh 45.87; 5, Joubert 46.31; 6, Justice Dipeba BOT 46.57; 7, Raymundo Escalante MEX 46.29 Heat 7: 1, Bada 46.08; 2, Nuti 46.25; 3, McFarlane 46.27; 4, Shon 46.41; 5,

Sanderlei Parrela BRA 46.59; 6, Hayden Stephens TTO 47.64; 7, Salomone Bole FIJ 47.92; Alvaro James CRC DQ (r163.3)

Second round (First 4 to semi-finals) (Aug 6)

Heat 1: 1, Reynolds 44.63; 2, Matilu 44.97; 3, Black 45.01; 4, Monye 45.16; 5, Francis Ogola UGA 45.64; 6, Troy McIntosh BAH 45.72; 7, Arnaud Malherbe RSA 46.12; 8, Hachim Ndiaye SEN 46.96

Heat 2: 1, Hall 45.09; 2, Haughton 45.12; 3, Ismail 45.31; 4, Kamoga 45.50; 5, Inaldo Sena BRA 45.71; 6, Jorge Crusellas CUB 46.09; 7, Adrian Patrick GBR 46.27; 8, Eswort Coombs STV 47.15

Heat 3: 1, Kitur 45.25; 2, Richardson 45.30; 3, Rusterholz 45.54; 4, McFarlane 45.79; 5, Andrea Nuti ITA 45.89; 6, Pierre-Marie Hilaire FRA 46.01; 7, Shon Ju-il KOR 46.31; 8, Paul Greene AUS 46.30

Heat 4: 1, Johnson 45.15; 2, Bada 45.29; 3, Téllez 45.68; 4, Clarke 45.69; 5, Bobang Phiri RSA 45.94; 6, Kennedy Ochieng KEN 46.15; 7, Michael Joubert AUS 46.61; 8, Amar Hacini ALC 46.64

Semi-finals (First 4 to final) (Aug 7)

Heat 1: 1, Johnson 44,91; 2, Bada 45,03; 3, Hall 45,07; 4, Black 45,32; 5, Abednego Matiliu KEN 45,41; 6, Davian Clarke JAM 45,58; 7, Matthias Rusterholz SUI 45,80; 8, Davis Kamoga UGA 45,92

Heat 2: 1, Haughton 44.70; 2, Reynolds 45.10; 3, Kitur 45.27; 4, Richardson 45.42; 5, Jude Monye Morg At 5.95; 6, Danny McFarlane JAM 45.98; 7, Norberto Téllez CUB 46.68; Ibrahim Ismail QAT DNS

Athens 1997

Final (Aug 5)

X

i iliai (Aug J)			
1, 4 Michael Johnson	USA	44.12	21.64/22.48
2, 7 Davis Kamoga	UGA	44.37	21.55/22.82
3, 3 Tyree Washington	USA	44.39	21.63/22.76
4, 5 Mark Richardson	GBR	44.47	21.57/22.90
5, 6 Jerome Young	USA	44.51	21.51/23.00
6, 2 Iwan Thomas	GBR	44.52	21.00/23.52
7, 1 Jamie Baulch	GBR	45.22	21.32/23.90
(7,) 8 Antonio Pettigrew	USA	DQ (r10.8)	21.99/22.58
=		(44.57)	

Rightful finalist: Davian Clarke JAM

No stranger to making athletics history, Johnson notched up a couple of more firsts: he became the first "wild card" winner of a world title (under the new arrangement all current world champions are entitled to defend as of right) and the first to win a third world title at 400m.

Johnson's victory on this occasion was by no means a foregone conclusion; not fully race-fit following injury, he had in June sustained his first one-lap defeat for eight years. In Athens he nearly blew it after easing up too drastically in his quarter-final, finishing fourth. He had an anxious wait before learning that his time of 45.39 sufficed – by 5/100ths – to advance him as a fastest loser. He won his semi in a nononsense 44.37 before using all his experience and judgement to take the final in 44.12. That may have been a time he had bettered on 14 previous occasions but he was more than content to prove that, while some way short of his best, he could still outgun his rivals.

He eased his way through 200 in 21.64 in seventh place while Thomas blazed through in a personal best of 21.00; by 300m he was in third place and in the final straight he was too strong for the others, led home by Kamoga, Washington and Richardson, all of whom ran lifetime bests. "I feel that I am a champion and champions go out and win, whatever the situation," said Johnson.

Finishing stronger than anyone but Johnson was former champion Pettigrew. Eleven years later, Pettigrew was suspended by the IAAF after admitting to using human growth hormone and EPO dating back to 1997. He made the admissions during the trial of coach Trevor Graham, who was convicted of lying to agents investigating the BALCO affair. All his results from January 1, 1997 were cancelled, including three World Championship relay golds and three individual 400m finals. His 1991 world title was not affected.

First round (First 4 & 4 fastest to second round) (Aug 3)

Heat 1: 1, Baulch 45.85; 2, Martin 46.04; 3, Chiwira 46.09; 4, Youla 46.62; 5, Roman Galkin UKR 46.82; 6, Antonio Andrés ESP 46.94; Neil De Silva TTO DNF Heat 2: 1, McDonald 45.89; 2, Kamoga 46.17; 3, Cárdenas 46.26; 4, Shon 47.47; 5, Liod Kgopong RSA 47.66; 6, Kendon Maynard ISV 47.83; 7, Mohsin Munir PAK 49.61; Jude Monye NGR DNS

Heat 3: 1, Parrela 45.35; 2, Washington 45.35; 3, Thilakeratne 45.58; 4, Wade 45.61; 5, Rusterholz 45.76; 6, Rapnouil 45.85; 7, Kenmore Hughes ANT 47.11 1, Thomas 45.62; 2, Clarke 45.77; 3, Czubak 45.82; 4, Malherbe 46.08; 5, Louahla 46.22; 6, Kostas Mourmoulidis GRE 46.64; 7, Evripides Demosthenous

CYP 47.57 **Heat 5**: 1, Johnson 45.66; 2, Coombs 45.78; 3, Ndiaye 45.84; 4, Ochieng 45.88; 5, Vaccari 46.00; 6, Odair Pericles STP 46.48; 7, Jan Poděbradský CZE 46.52

Heat 6: 1, Young 45.34; 2, Richardson 45.44; 3, Bada 45.79; 4, Ismail 45.88; 5, Soloveni Nakaunicina FIJ 46.51; 6, Shigekazu Omori JPN 47.09; 7, Eugene Farrell IRL 48.20; 8, Bashir Al-Khaiwani YEM 50.96

Heat 7: 1, Balosak 45.84; 2, Chukwu 46.10; 3, Maćkowiak 46.15; 4, Rafik Elouardi AUT 46.95; 5, Dennis Darling BAH 47.96; 6, Angelo Ignatius AHO 49.01; (1,) Pettigrew DQ (r10.8) (45.67)

Second round (First 3 & 4 fastest to semi-finals) (Aug 3)

Heat 1: 1, Thomas 44.98; 2, Maćkowiak 45.26; 3, Martin 45.37; 4, Stefán Balosak SVK 45.48; 5, Mathias Rusterholz SUI 45.89; 6, Alejandro Cárdenas MEX 46.63; 7, Shon Ju-II KOR 47.36; (1,1) Pettigrew DQ (10.8) (44.88)

Heat 2: 1, Baulch 45.06; 2, Kamoğa 45.25; 3, Wade 45.38; 4, Johnson 45.39; 5, Eswort Coombs STV 45.47; 6, Jean Rapnoull FRA 46.14; 7, Tawanda Chiwira ZIM 46.22; 8, Benjamin Youla CGO 46.29

Heat 3: 1, Chukwu 45.06; 2, Washington 45.09; 3, Clarke 45.27; 4, Hachim Ndiaye SEN 45.44; 5, Sugath Tillakaratne SRI 46.11; 6, Kennedy Ochieng KEN 46.28; 7, Marco Vaccari ITA 46.32; Sanderlei Parrela BRA DNS

Heat 4: 1, Young 44.87; 2, Richardson 45.05; 3, McDonald 45.16; 4, Bada 45.37; 5, Czubak 45.41; 6, Ibrahim Ismail QAT 46.12; 7, Samir-Adel Louahla ALG 46.23; 8, Arnaud Malherbe RSA 46.73

Semi-finals (First 4 to final) (Aug 4)

Heat 1: 1, Washington 44,61; 2, Richardson 44,62; 3, Baulch 44,69; 4, Davian Clarke JAM 45,07; 5, Ibrahima Wade SEN 45,47; 6, Sunday Bada NGR 45,96; Robert Mackowiak POL DNS; (4) Pettigrew DQ (r10.8) (44,87)

Heat 2: 1, Johnson 44.37; 2, Young 44.50; 3, Kamoga 44.57; 4, Thomas 44.61; 5, Clement Chukwu NGR 45.26; 6, Roxbert Martin JAM 45.49; 7, Tomasz Czubak POL 45.51; 8, Michael McDonald JAM 45.74

X Seville 1999

Final (Aug 26)			
1, 5 Michael Johnson	USA	43.18wR	21.22/21.96
2, 7 Sanderlei Parrela	BRA	44.29	21.13/23.16
3, 4 Alejandro Cárdenas	MEX	44.31	21.19/23.12
4, 1 Mark Richardson	GBR	44.65	21.28/23.37
5, 2 Greg Haughton	JAM	45.07	21.22/23.85
6. IBI Jamie Baulch	GBR	45.18	21.29/23.89

(4,) 6 Jerome Young	USA	DQ (r10.8) (44	21.33/23.03
(5,) 3 Antonio Pettigrew	USA	. , .	21.19/23.35

Rightful finalists: Ibrahima Wade SEN & Matija Šestak SLO

Having achieved everything else he could have dreamed of, Johnson had just one more major goal ... to succeed Butch Reynolds as world record holder for 400m. Just as the Atlanta Olympics was the setting for his fabulous world 200m record of 19.32, so it was another major occasion which provided the backdrop for the swiftest 400m ever run. After pulling up in Stockholm a month earlier, there had been a question over his fitness but any doubts were dispelled when he sauntered to a 43.95 clocking in his semi.

Drawn in lane five in the final and finding conditions ideal (hot and no wind), Johnson went for it. Reaching 100m in 11.10, 200m in 21.22 and 300m in 31.66, he maximized his strength in the finishing straight by covering the final 100m in an astounding 11.52 for a time of 43.18, 11/100ths inside Reynolds' mark. That won him a \$100,000 bonus on top of his \$60,000 first prize and brought his tally of world titles to eight, equalling Carl Lewis' record. Though unlike Lewis or anyone else with as many world titles, Johnson only ever won gold medals. Johnson's winning margin over Parrela of 10m was the widest ever in a world or Olympic 400m final.

Young and Pettigrew originally placed fourth and fifth, but were each disqualified in retrospect for doping violations. Both had been drawn in the second semi-final, so two men from that race (Sestak and Wade) were robbed of their rightful place in an historic final.

First round (First 4 & 8 fastest to second round) (Aug 22)

Heat 1: 1, Czubak 45.13; 2, Davis 45.25; 3, Richardson 45.26; 4, Šestak 45.47; 5, Chukwu 45.95; 6, Kenji Tabata JPN 46.42; 7, Adriaan Botha RSA 46.44; 8, Carlos Santa DOM 46.80

Heat 2: 1, Cárdenas 45.34; 2, Johnson 45.35; 3, Mukomana 45.63; 4, Milazar 45.90; 5, Ochiena 46.13; 6, Solomon Wariso GBR 46.61; 7, Evripides Demosthenous CYP 46.72; 8, Paul McBurney IRL 46.87

Heat 3: 1, McDonald 45-13; 2, Tillakeratine 45.73; 3, Ismail 45.94; 4, Ekpeyong 46.25; 5, Niemi 46.33; 6, Dmitriy Golovastov RUS 46.53; 7, Bothwell Namuswa ZAM 48.10; (2) Pettigrew DQ (r1.0.8) (45.56)

Heat 4: 1, Parrela 45.15; 2, Canal 45.36; 3, Maćkowiak 45.51; 4, Malherbe 45.56; 5, McFarlane 45.58; 6, Bada 45.61; 7, Kan 46.20

Heat 5: 1, Baulch 45.51; 2, Wade 45.76; 3, Rysiukiewicz 46.12; 4, Anastásios Goúsis GRE 46.60; 5, Marcel Lopuchovsky SVK 46.97; 6, Abednego Matilu KEN 47.42; Neil De Silva TTO DQ (r163.); (1,) Young DQ (r10.8) (45.22)

Heat 6: 1, dos Santos 45.72; 2, Haughton 45.87; 3, Osakada 45.94; 4, van Oudtshoorn 45.98; 5, Foucan 46.13; 6, Matthias Rusterholz SUI 46.43; 7, Alleyne Francique GRN 47.49; 8, Rashid Chouhal MLT 48.32

Second round (First 4 to semi-finals) (Aug 23)

Heat 1: 1, Baulch 45.14; 2, Rysiukiewicz 45.54; 3, dos Santos 45.61; 4, Jun Osakada JPN 45.71; 5, Michael McDonald JAM 45.87; 6, Udeme Ekpeyong NGR 46.40; 7, Jopie van Oudsthoom RSA 46.42; (2), Pettigrew DQ (r10.8) (45.22)

Heat 2: 1, Johnson 45.10; 2, Czubak 45.27; 3, Wade 45.53; 4, McFarlane 45.54; 5, Sunday Bada NGR 45.69; 6, David Canal ESP 46.21; 7, Sugath Tillakeratne SRI 46.40; 8, Shane Niemi CAN 46.57

Heat 3: 1, Cárdenas 44.97; 2, Richardson 44.98; 3, Ochieng 45.13; 4, Robert Mackowiak POL 45.23; 5, Arnaud Malherbe RSA 45.77; 6, Marc Foucan FRA 45.78; Eric Milazar MRI DNS; (1.) Young (DQ) (r10.8) (44.94)

Heat 4: 1, Parrela 44.72; 2, Haughton 45.13; 3, Davis 45.14; 4, Šestak 45.43; 5, Clement Chukwu NGR 45.50; 6, Ibrahim Ismail QAT 46.04; 7, Phillip Mukomana ZIM 46.36; 8, Masayoshi Kan JPN 46.37

Semi-finals (First 4 to final) (Aug 24)

Heat 1: 1, Johnson 43.95; 2, Cárdenas 44.37; 3, Parrela 44.37; 4, Richardson 44.47; 5, Jerome Davis USA 44.51; 6, Tomasz Czubak POL 44.62; 7, Kennedy Ochieng KEN 45.57; 8, Danny McFarlane JAM 45.86

Heat 2: 1, Haughton 45.09; 2, Baulch 45.24; 3, Matija Šestak SLO 45.47; 4, Ibrahima Wade SEN 45.66; 5, Anderson dos Santos BRA 45.67; Piotr Rysiukiewicz POL DNF; (1,) Young DQ (r10.8) (44.55); (2,) Pettigrew DQ (r10.8) (44.98)

X Edmonton 2001

Final (Aug 6)		
1, 4 Avard Moncur	BAH	44.64
2, 6 Ingo Schultz	GER	44.87
3, 5 Greg Haughton	JAM	44.98
4, 11 Eric Milazar	MRI	45.13
5, 2 Hamdan Al-Bishi	KSA	45.23
6, 8 Alleyene Francique	GRN	46.23
ы Robert Maćkowiak	POL	DNF
(4,) 7 Antonio Pettigrew	USA	DQ (r10.8) (44.99)

Rightful finalist: Malik Louahla ALG or Mark Richardson GBR (both clocked 45.14 in the semi-finals)

Michael Johnson had not quite retired in 2001, but decided to run in relay races only. The way was therefore clear for a new individual champion, and the 1.97 tall Moncur immediately impressed with a 44.88 heat. An even taller man, Schultz (2.01), starred in the semis with an unexpected pb of 44.66. In the final, Moncur (lane 4) led at 300m from 1995 bronze medallist Haughton and Schultz. The Bahamian continued to run strongly, Schultz came through for the silver and Haughton just held off 1991 winner Pettigrew for the bronze, though of course Pettigrew would eventually be disqualified. The US therefore failed to win a medal at this event for the first time.

First round (First 3 & 3 fastest to semi-finals) (Aug 4)

Heat 1: 1, Moncur 44.88; 2, Grange 45.20; 3, Mackowiak 45.27; 4, Santos 45.47; 5, Karel Blaha CZE 45.82; 6, Tomas Coman IRL 45.90; Yevgeniy Zyukov UKR DQ (163.3)

Heat 2: 1, Francique 45.66; 2, Richardson 45.66; 3, Rysiukiewicz 45.92; 4, Ezra Sambu KEN 46.18; 5, Amin Gouma'a EGY 46.29; 6, Alessandro Attene ITA 46.56; 7, Kenji Tabata JPN 46.68; 8, Carlton Fortune SUR 52.69

Heat 3: 1, Al-Bishi 45.00; 2, McDonald 45.02; 3, Thilakeratne 45.41; 4, Ato Modibo TTO 45.82; 5, Takahiko Yamamura JPN 47.22; 6, Alvaro James CRC 47.46; 7, Youba Ould Mohamed MTN 47.87; (4,) Young DQ (r10.8) (45.57)

Heat 4: 1, Milazar 45.94; 2, Długosielski 46.49; 3, Sanjay Ayre JAM 46.96; 4, Adriaan Botha RSA 47.32; 5, Kenmore Hughes ANT 48.18; 6, Meshaal Al-Harbi KUW 48.19; Arnold Payne ZIM DNF; (1,) Pettigrew DQ (10.8) (45.74)

KUW 48.19; Arnold Payne ZIM DNF; (1,) Pettigrew DQ (r10.8) (45.74)
Heat 5: 1, Haughton 45.54; 2, Canal 45.60; 3, Thomas 45.92; 4, Christopher Brown BAH 46.01; 5, Sunday Bada NGR 46.12; 6, Flávio Godoy BRA 46.13; 7, Mohammed Abidin MAS 46.46; 8, Kerth Gumbs AlA 57.83

Heat 6: 1, Schultz 45:11; 2, Byrd 45:35; 3, Niemi 45:41; 4, Laursen 45:54; 5, Rohan Pradeep Kumara SRI 46:46; 6, Sofiene Labidi TUN 47:03; 7, William Hernández VEN 47:26; 8, Bheki Malima SWZ 49:61

Heat 7: 1, Louahla 45.13; 2, Mokganyetsi 45.15; 3, Raquil 45.55; 4, Benjamin Youla CGO 45.92; 5, Jamie Baulch GBR 46.15; 6, Dmitrity Golovastov RUS 46.22; 7, Jun Osakada JPN 46.86; 8, Emmanuel De Lorenzi MON 55.57

Semi-finals (First 2 & 2 fastest to final) (Aug 5)

Heat 1: 1, Moncur 44.89; 2, Francique 45.11; 3, Mark Richardson GBR 45.14; 4, Marc Raquil FRA 45.22; 5, David Canal ESP 45.50; 6, Anderson dos Santos BRA 45.83; 7, Piotr Rysiukiewicz POL 46.12; (2), Pettigrew DQ (r10.8) (45.00)

Heat 2: 1, Haughton 44.83; 2, Milazar 44.92; 3, Al-Bishi 45.10; 4, Leonard Byrd USA 45.39; 5, Shane Niemi CAN 45.91; 6, Hendrik Mokganyetsi RSA 45.99; 7, Piotr Długosielski POL 46.62; 8, Iwan Thomas GBR 46.72

Heat 3: 1, Schultz 44.66; 2, Maćkowiak 44.84; 3, Malik Louahla ALG 45.14; 4, Marcus la Grange RSA 45.44; 5, Jimisola Laursen SWE 45.62; 6, Sugath Thilakeratne SRI 46.69; Michael McDonald JAM DNF; (4,) Jerome Young USA DQ (r10.8) (45.43)

X Paris 2003

Final (Aug 26)

1, 4 Tyree Washington	USA	44.77	21.4/23.4	
2, 5 Marc Raquil	FRA	44.79	21.9/22.9	
3, 2 Michael Blackwood	JAM	44.80		
4, 8 Leslie Djhone	FRA	44.83		
5, 1 Eric Milazar	MRI	45.17		
6, 7 Alleyne Francique	GRN	45.48		
(1,) 6 Jerome Young	USA	DQ (r10.8) (44.50)	21.4/23.1	
(6,) 3 Calvin Harrison	USA	DQ (r10.8)	(44.96)	

Rightful finalists: Gary Kikaya COD & Hamdan Odha Al-Bishi KSA

The favourite was Washington, silver medallist in 1997 and unbeaten so far in 2003. He won the second of three semi-finals, the other victors being Raquil and Young. Those three drew lanes 4-5-6 in the final in which Washington had a slight lead at halfway. Young then pulled away to gain a clear lead by 300m, while Raquil was a clear last. At this point Harrison was third so the US looked set to win all three medals.

Washington gained slightly on Young while Blackwood passed Harrison. Then to the delight of the home crowd, Raquil ate up the ground between him and the others. Running the last 100m in 11.7 compared with 12.4 by Young, the gangling Frenchman tore through the pack, catching and dipping past Blackwood with his final stride to break the French record. "I tried to stay with them," explained Raquil, "but I always have the same problem in the bend. My concentration goes and I lose the plot. I had to throw everything into the finishing straight."

Unfortunately, Young's time in Paris won't be remembered for this win. During the championships, reports emerged identifying him as an athlete who had committed a serious doping violation in 1999 without incurring any penalty. In summer 2004, the Court of Arbitration for Sport declared that Young should have served a two-year ban from June 1999 to June 2001, meaning that he was stripped of his fourth place in Seville 1999 and his 2000 Olympic relay gold. A further violation at the 2004 Paris Golden League resulted in a life ban, but he rentained his 2003 world gold ... until further revelations in 2009 resulted in the IAAF cancelling all of Young's results since the start of 1999, 2003 included. In the meantime, the Paris results were twisted further when in 2004 it was confirmed that Harrison (originally sixth) had also failed a doping control test in June 2003 and should therefore have had two years of results annulled from that date.

Two men who were eliminated after having cracked 45 seconds in the semi-finals (Al-Bishi and Kikaya) were thus cheated out of a place in the final by the American pair.

First round (First 3 & 3 fastest to semi-finals) (Aug 23)

Heat 1: 1, Blackwood 45.13; 2, Milazar 45.15; 3, Moncur 45.40; 4, Santos 45.62 5, Marcus La Grange RSA 45.68; 6, Victor Kibet KEN 46.15; 7, Youba Ould Mohammed MTN 49.60; Geoffrey Bai PNG 47.86 DQ (r163.3)

Heat 2: 1, López 45.62; 2, Labidi 46.07; 3, Vincent Mumo Kiilu KEN 46.09; 4, Zsolt Szeglet HUN 46.14; 5, Daniel Batman AUS 46.22; 6, Paul McKee IRL 46.43; (1,) Harrison DQ (r10.8) (45.43)

Heat 3: 1, Kikaya 45.45; 2, van Branteghem 45.69; 3, Santa 45.89; 4, Ezra Sambu KEN 46.01; 5, Ioan Vieru ROU 46.61; 6, Chris Lloyd DMA 46.74; 7, Nagmeldin Ali Abubakr SUD 46.78

Heat 4: 1, Washington 45.30; 2, Caines 45.35; 3, Djhone 45.48; 4, Schultz 45.55; 5, Andrea Barberi ITA 45.87; 6, Calfornia Molefe BOT 46.12; 7, Malik Louahla ALG 46 22

Heat 5: 1, Raquil 45.49; 2, Simpson 45.60; 3, Niemi 45.83; 4, Anton Galkin RUS 45.89; 5, Sugath Thilakaratne SRI 46.09; 6, Jun Osakada JPN 46.51; 7, Danilson Ricciulle GBS 48.74; Kelsey Nakanelua ASA DNF

Heat 6: 1, Al-Bishi 45.42; 2, Canal 45.86; 3, Paul Gorries RSA 45.98; 4, Stilianós Dimótsios GRE 46.48; 6, Mitsuhiro Sato JPN 46.53; Bothwell Nachihulu ZAM DQ (r163.3) (49.23); (1,) Young DQ (r10.8) 45.28

Heat 7: 1, Brown 45.35; 2, Al-Shammari 45.41; 3, Francique 45.62; 4, Hill 45.64; 5, Jimisola Laursen SWE 45.87; 6, Davian Clarke JAM 46.26; 7, Kenmore Hughes ANT 48.36; 8, Chao Un Kei MAC 50.11

Semi-finals (First 2 & 2 fastest to final) (Aug 24)

Heat 1: 1, Milazar 44.75; 2, Francique 44.81; 3, Hamdan Odha Al-Bishi KSA 44.99; 4, Cédric van Branteghem BEL 45.27; 5, Carlos Santa DOM 45.43; 6, Anderson Jorge dos Santos BRA 45.94; (1,) Young DQ (r10.8) (44.70); (2,) Harrison DQ (r10.8) (44.71)

Heat 2: 1, Washington 44.60; 2, Djhone 45.03; 3, Daniel Caines GBR 45.29; 4 Chris Brown BAH 45.29; 5, Sofiene Labidi TUN 45.56; 6, Avard Moncur BAH 45.65; 7, Ingo Schultz GER 46.02; 8, Fawzi Al-Shammari KUW 46.52

Heat 3: 1, Raquil 44.88; 2, Blackwood 44.98; 3, Gary Kikaya COD 44.99; 4, Yeiman López CUB 45.11; 5, Brandon Simpson JAM 45.18; 6, Clinton Hill AUS 45.35; 7. Shane Niemi CAN 45.60; 8. David Canal ESP 45.63

Helsinki 2005

Final (Aug 12)			
1, 3 Jeremy Wariner	USA	43.93	21.1/22.8
2, 7 Andrew Rock	USA	44.35	
3, 4 Tyler Christopher	CAN	44.44	
4, 8 Chris Brown	BAH	44.48	
5, 11 Tim Benjamin	GBR	44.93	
6, 6 Brandon Simpson	JAM	45.01	
7, 5 Darold Williamson	USA	45.12	
8, 2 John Steffensen	AUS	45.46	

Wariner had lost three times in 2005 (two to Williamson, and one to Benjamin) but was the unanimous favourite. None of the prospective medallists were eliminated in the heats, with Benjamin the fastest at 44.85. Cold, wind and rain slowed the times in the semi-finals, with Christopher the fastest (45.47), as only seven runners ducked below 46 seconds (24 had done so in round one). Gary Kikaya, winner of three Grand Prix races in July, was the top rated non-qualifier

Two nights later, the weather was warmer and drier. Wariner reacted quickly in 0.150 [only Simpson's 0.147 was faster], and led at the 200m mark in 21.1. Pouring it on, he reached 300m in 31.9, with Christopher in second place 3m behind. Wariner maintained form throughout the final 100m, even if he did lose a metre to Rock. Christopher just edged Brown for the bronze medal, as all of the first four ran lifetime bests, with Wariner becoming the seventh man (and first Caucasian) to duck under 44 seconds.

First round (First 2 & 10 fastest to semi-finals) (Aug 9)
Heat 1: 1, Benjamin 44.85; 2, Simpson 44.98; 3, James 45.30; 4, Molefe 45.34; 5, Lavanchy 45.79; 6, Željko Vincek CRO 46.03; 7, Abdel Salam Al-Hajjaj JOR 48.89; 8. Florent Battistel MON 50.54

Heat 2: 1, Wariner 45.24; 2, Tobin 45.41; 3, Nyongani 45.55; 4, H. O. Al-Bishi 45.88; 5, Cédric van Branteghem BEL 46.42; 6, Alejandro Cárdenas MEX 46.73; 7, Isaac Yaya PYF 47.75

Heat 3: 1, Steffensen 45.62; 2, Christopher 45.66; 3, Peguero 45.80; 4, Eric Milazar MRI 45.91: 5. Andrae Williams BAH 46.49: 6. Simon Kirch GER 47.45: 7. Saeed Ali Al-Adereai YEM 49.74; Tawhid Tawhidul Islam BAN DQ (r163.3) (50.59) Heat 4: 1, Rock 44.98; 2, Brown 45.20; 3, Barberi 45.70; 4, Labidi 45.71; 5, Sato 45.78; 6, Anderson Jorge dos Santos BRA 46.32; 7, Chung Chen-Kang TPE 47.85; 8, Glauco Martini SMR 51.48

Heat 5: 1, Blackwood 45.58; 2, Santa 45.63; 3, Francique 45.77; 4, Marcin Marciniszyn POL 45.97; 5, Damion Barry TTO 46.20; 6, Nery Brenes CRC 47.11; 7, Ibrahim Ahmadov AZE 48.51

Heat 6: 1, Kikaya 45.88; 2, Spence 46.21; 3, Ofentse Mogawane RSA 46.80; 4, Wilan Louis BAR 46.93; 5. Prasanna S. Amarasekara SRI 47.11; 6. Chris Meke Walasi SOL 49.47; Boubou Gandéga MTN DQ (r163.3); Saul Weigopwa NGR DQ (r163.3)

Heat 7: 1. Williamson 45.97: 2. Abubakr 46.02: 3. Malachi Davis GBR 46.14: 4. Ato Modibo TTO 46.28: 5. Leslie Dihone FRA 46.57: 6. Chris Llovd DMA 47.13: 7. Moses Kamut VAN 48 63

Semi-finals (First 2 & 2 fastest to final) (Aug 10)

8. 121 Avard Moncur

Heat 1: 1, Simpson 45.53; 2, Rock 45.78; 3, Steffensen 46.06; 4, Carlos Santa DOM 46.07; 5, Alleyne Francique GRN 46.59; 6, Godday James NGR 46.62; 7, Hamdan Odha Al-Bishi KSA 46.80; 8, Andrea Barberi ITA 47.10

Heat 2: 1, Christopher 45.47; 2, Williamson 45.65; 3, Benjamin 45.66; 4, Arismendy Peguero DOM 46.08; 5, Gary Kikaya COD 46.15; 6, Nagmeldin Ali Abubakr SUD 46.67; 7, Lanceford Spence JAM 47.20; Sofiane Labidi TUN DNF Heat 3: 1. Wariner 45.65: 2. Brown 45.67: 3. Michael Blackwood JAM 46.25: 4. Robert Tobin GBR 46.69; 5, Pierre Lavanchy SUI 47.19; 6, Talkmore Nyongani ZIM 47.20; 7, Calfornia Molefe BOT 47.26; 8, Mitsuhiro Sato JPN 48.55

Osaka 2007

Final (Aug 31)			
1, 6 Jeremy Wariner	USA	43.45	20.92/22.53
2, 5 LaShawn Merritt	USA	43.96	20.88/23.08
3, 4 Angelo Taylor	USA	44.32	20.90/23.42
4, 8 Chris Brown	BAH	44.45	
5, 7 Leslie Djhone	FRA	44.59	
6, 3 Tyler Christopher	CAN	44.71	
7, 9 Johan Wissman	SWE	44.72	

A lifetime best of 43.50 in Stockholm just before the championships showed the condition of defending champion Wariner. The American easily won both heat and semi-final. Taylor and Merritt were the other semi-final winners, suggesting that the three medals would travel America's way. Indeed the standard of the heats was higher than ever with marks of 45.44, 45.47 and 45.50 not good enough for a place in the semi-finals, from which Commonwealth Champion Steffensen was eliminated, despite running 44.95.

RAH

45 40

Merritt, with Wariner in his sights, was just ahead at halfway in the final thanks to a second 100 of 10.11. However, Wariner produced a superb third 100m of 10.66 to lead by a metre at 300m. He flowed imperiously to a five-metre win in a personal best of 43.45, and third place on the world all-time list. Merritt produced his first sub-44 clocking with 43.96, while Taylor held off Brown for the bronze. For the second World Championships, the Bahamian placed fourth with a national record. In Helsinki it was 44.48 and Osaka 44.45.

First round (First 3 & 3 fastest to semi-finals) (Aug 28)

Heat 1: 1, Brown 44.50; 2, Steffensen 44.82; 3, Peguero 44.92; 4, Bastian Swillims GER 45.44; 5, Renny Quow TTO 45.70; 6, Marcin Marciniszyn POL 45.83; 7, Dimítrios Régas GRE 46.22; 8, Takeshi Fujiwara ESA 46.92

Heat 2: 1, Wariner 45.10; 2, Moncur 45.27; 3, Gillick 45.35; 4, Martyn Rooney GBR 45.47; 5, Lewis Banda ZIM 45.47; 6, Brice Panel FRA 46.02; 7, Félix Martínez PUR 46.86; 8, Abdulla Mohamed Hussein SOM 50.54; 9, Hermán López NCA 50.72 Heat 3: 1, Francique 44.95; 2, Djhone 45.17; 3, Chambers 45.34; 4, Andrew Steele GBR 45.54; 5, Rafał Wieruszewski POL 45.94; 6, Carlos Santa DOM 45.99; 7, Clemens Zeller AUT 46.06; Yuzo Kanemaru JPN DNF

Heat 4: 1, Merritt 44.78; 2, Wissman 44.94; 3, Williams 45.31; 4, Nyongani 45.40; 5, Éric Milazar MRI 46.55; 6, Andrés Silva URU 46.79; 7, Dalibor Spasovski MKD 48.63; 8, Karar Al-Abodi IRQ 48.95

Heat 5: 1, Kikaya 45.21; 2, Ayre 45.28; 3, Benjamin 45.44; 4, Chris Lloyd DMA 45.46; 5, Vladislav Frolov RUS 45.69; 6, Ioan Vieru ROU 46.78; 7, Mathieu Gnanligo BEN 47.51; 8, Nicolaverne Palanca ANG 48.60

Heat 6: 1, Brenes 45.01; 2, Taylor 45.13; 3, Collazo 45.29; 4, Molefe 45.36; 5, Blackwood 45.44; 6, Yuki Yamaguchi JPN 46.28; 7, Jonathon Lavers GIB 47.97; 8, Ivano Bucci SMR 48.07; Ali Ababiker Nagmeldin SUD DNF

Heat 7: 1, Christopher 45.15; 2, Modibo 45.22; 3, Wroe 45.39; 4, Daniel Dąbrowski POL 45.50; 5, Andrea Barberi ITA 45.74; 6, Dimítrios Grávalos GRE 46.94; 7, Moses Kamut VAN 48.90; Lionel Larry USA DNF

Semi-finals (First 2 & 2 fastest to final) (Aug 29)

Heat 1: 1, Taylor 44.45; 2, Wissman 44.56; 3, Moncur 44.86; 4, Nery Brenes CRC 45.14; 5, Sean Wroe AUS 45.25; 6, Alleyne Francique GRN 45.41; 7, Arismendy Peguero DOM 45.54; 8, Michael Blackwood JAM 45.60

Heat 2: 1, Wariner 44.34; 2, Brown 44.52; 3, Ato Modibo TTO 45.12; 4, Gary Kikaya COD 45.14; 5, Ricardo Chambers JAM 45.18; 6, David Gillick IRL 45.37; 7, Calfornia Molefe BOT 45.47; 8, William Collazo CUB 45.54

Heat 3: 1, Merritt 44.31; 2, Djhone 44.46; 3, Christopher 44.47; 4, John Steffensen AUS 44.95; 5, Andrae Williams BAH 45.40; 6, Tim Benjamin GBR 46.17; 7, Young Talkmore Nyongani ZIM 46.23; Sanjay Ayre JAM DNF

Berlin 2009

Final (Aug 21)			
1, 4 LaShawn Merritt	USA	44.06	21.49/22.57
2, 6 Jeremy Wariner	USA	44.60	21.41/23.19
3, 3 Renny Quow	TTO	45.02	22.43/22.59
4, 7 Tabarie Henry	ISV	45.42	21.83/23.59
5, 5 Chris Brown	BAH	45.47	21.31/24.16
6, 2 David Gillick	IRL	45.53	21.83/23.70
7, 8 Michael Bingham	GBR	45.56	21.84/23.72
8, 11 Leslie Djhone	FRA	45.90	22.04/23.86

Brown – who had placed fourth in Helsinki 2005, Osaka 2007 and Beijing 2008 – led at halfway in 21.31, a metre ahead of Wariner, with Merritt a further metre back. Merritt burned the third 100 in 10.83 seconds, and led by inches from Wariner at 300m, with Brown beginning to flag, and the rest 5m further back. As in Beijing, Merritt went away from Wariner in the last 100m, though less decisively. Behind the top two, Quow finished much faster than the rest, moving from seventh to third in the last 100m which he covered in the same time (11.70) as his first. Brown surrendered fourth place on the line to Henry.

Though this race was absorbing, it was clear that standards fell in 2009, with no-one breaking 44 seconds for the event for the first time since 2004.

First round (First 3 & 3 fastest to semi-finals) (Aug 18)

Heat 1: 1, Tobin 45.50; 2, Gillick 45.54; 3, Yusif 45.55; 4, Larry 45.64; 5, Young Talkmore Nyongani ZIM 45.92; 6, Cédric van Branteghem BEL 45.94; 7, Hideyuki Hirose JPN 46.80

Heat 2: 1, Quow 45.21; 2, Collazo 45.52; 3, Borfée 45.61; 4, Marcin Marciniszyn POL 45.77; 5, Arismendy Peguero DOM 46.13; 6, Mathieu Gnanligo BEN 47.00; 7, Nelson Stone PNG 47.13; Michael Mathieu BAH DO (1163.3)

Heat 3: 1, Brown 45.53; 2, Bingham 45.54; 3, Milburn 45.56; 4, Éric Milazar MRI 46.39; 5, Isaac Makwala BOT 46.45; 6, Ali Babiker Nagmeldin SUD 46.48; 7, Andrés Silva URU 46.86; 8, Zaw Win Thet MYA 51.41

Heat 4: 1, Merritt 45.23; 2, Steffensen 45.37; 3, Galvan 45.86; 4, Héctor Carrasquillo PUR 46.11; 5, Alvin Harrison DOM 46.67; Gary Kikaya COD DQ (r163.3); Yannick Fonsat FRA DNS

Heat 5: 1, Miller 45.00; 2, Djhone 45.20; 3, Wissman 45.83; 4, Maksim Dyldin RUS 45.91; 5, Gil Roberts USA 46.41; 6, Mark Mutai KEN 47.04; 7, Naiel d'Almeida STP 49.47

Heat 6: 1, Wariner 45.54; 2, Chambers 45.57; 3, Venel 46.16; 4, Yuzo Kanemaru JPN 46.83; 5, Youssef Al-Masrahi KSA 47.03; 6, Pieter Smith RSA 48.14

Heat 7: 1, Henry 45.14; 2, Wroe 45.31; 3, Rooney 45.45; 4, Hurtault 45.55; 5, Khawajah 45.56; 6, Saul Welgopwa NGR 46.42; 7, Rondell Bartholomew GRN 46.85; 8, Moumouni Kimba NIG 50.93

Semi-finals (First 2 & 2 fastest to final) (Aug 19)

Heat 1: 1, Wariner 44.69; 2, Bingham 44.74; 3, Djhone 44.80; 4, Gillick 44.88; 5, Ramon Miller BAH 44.99; 6, Joel Milburn AUS 46.06; 7, Mohamed Ashour Khawajah LBA 46.43; Johan Wissman SWE DNS

Heat 2: 1, Merritt 44.37; 2, Quow 44.53; 3, William Collazo CUB 44.93; 4, Sean Wroe AUS 45.32; 5, Erison Hurtault DMA 45.59; 6, Rabah Yusif SUD 45.63; 7, Martyn Rooney GBR 45.98; 8, Teddy Venel FRA 46.30

Heat 3: 1, Brown 44.95; 2, Henry 44.97; 3, Ricardo Chambers JAM 45.13; 4, Kévin Bortiée BEL 45.28; 5, John Steffensen AUS 45.50; 6, Lionel Larry USA 45.85; 7, Robert Tobin GBR 45.90; 8, Matteo Galvan ITA 46.87

Daegu 2011

Final (Aug 30)			
1, 5 Kirani James	GRN	44.60	21.6/23.0
2, 4 LaShawn Merritt	USA	44.63	21.5/23.1
3, 6 Kevin Borlée	BEL	44.90	21.7/23.2
4, 3 Jermaine Gonzales	JAM	44.99	
5, 8 Jonathan Borlée	BEL	45.07	21.7/23.4
6, 2 Rondell Bartholomew	GRN	45.45	
7, 7 Tabarie Henry	ISV	45.55	
8, 1 Femi Ogunode	QAT	45.55	

Defending champion Merritt was fortunate to be in Daegu, having served a 21-month doping suspension which extended past the 2011 US Championships. That was a meeting in which American athletes would normally be required to compete in order to gain selection, even those with an IAAF wildcard as was the case with Merritt. The USA Track and Field board of directors eventually recommended that he could be part of the team, even though his suspension did not end until July 27.

The American immediately emerged as the top contender after his superb 44.35 heat, the fastest ever first round race in a major championship. The atmospheric conditions were a little less favourable for the semi-finals, the slowest of which was won by teenager James in 45.20.

Merritt led the field through the first 200m in 21.5, a metre up on the Grenadian, with Gonzales and the Borlée twins in close contention. Merritt (32.5) still led by a metre at 300m from James, with Gonzales, Bartholomew and Kevin Borlée close behind. The two leaders drew clear as the straight unrolled, and the 18 year-old James proved the stronger, holding his form to win by 30cm from the faltering Merritt. Both Daegu 400m finals were won by a margin of 0.03. One day earlir in the women's event, Amantle Montsho deafeated Allyson Felix, 49.56 to 49.59.

First round (First 3 & 3 fastest to semi-finals) (Sep 2)

Heat 1: 1, Bartholomew 44.82; 2, Quow 44.84; 3, Nixon 45.16; 4, Henry 45.22; 5, Hylton 45.54; 6, Mathieu Gnanligo BEN 47.01; 7, Nelson Stone PNG 47.86; 8, Kerfalla Camara GIII 49.74

Heat 2: 1, Gonzales 45.12; 2, Torrance 45.44; 3, Marciniszyn 45.51; 4, Pinder 45.53; 5, Hurtault 46.10; 6, Nicolau Palanca ANG 49.37; 7, Ak. Hafiy Tajuddin Rosiiti BRU 50.12

Heat 3: 1, Merritt 44.35; 2, K Borlée 44.77; 3, Yousif 45.20; 4, Kanemaru 45.51; 5, Trenikhin 45.55; 6, Arnold Sorina VAN 48.76

Heat 4: 1, James 45.12; 2, J Borlée 45.16; 3, Miller 45.31; 4, Collazo 45.89; 5, Park Bong-Ko 46.42; 6, Pako Seribe 46.97; 7, Augusto Stanley 47.31; 8, Bahaa Al Farra 49.04

Heat 5: 1, Brown 45.29; 2, Rooney 45.30; 3, Pistorius 45.39; 4, Ogunode 45.42; 5, Brenes 45.47; 6, Tony McQuay USA 46.76; 7, Ahmed Mohamed Al-Merjabi OMA 47.99; Abdou Razack Rabo Samma NIG DQ (r162.8)

Semi-finals (First 2 & 2 fastest to final) (Aug 29)

Heat 1: 1, Merritt 44.76; 2, K Borlée 45.02; 3, Rabah Yousif SUD 45.43; 4, Renny Quow TTO 45.72; 5, Ramon Miller BAH 45.88; 6, Yuzo Kanemaru JPN 46.11; 7, William Collazo CUB 46.13; 8, Erison Hurtault DMA 46.41

Heat 2: 1, James 45.20; 2, Henry 45.53; 3, Chris Brown BAH 45.54; 4, Jamaal Torrance USA 45.73; 5, Nery Brenes CRC 45.93; 6, Marcin Marciniszyn POL 45.94; 7, Martyn Rooney GBR 46.09; 8, Riker Hylton JAM 46.99

Heat 3: 1, Gonzales 44.99; 2, J Borlée 45.14; 3, Bartholomew 45.17; 4, Ogunode 45.41; 5, Greg Nixon USA 45.51; 6, Pavel Trenikhin RUS 45.68; 7, Demetrius Pinder BAH 45.87; 8, Oscar Pistorius RSA 46.19

Moscow 2013

Final (Aug 13) USA 43 74 1, |6| LaShawn Merritt 21.3/22.4 2, |4| Tony McQuay USA 44 40 21 8/22 6 3, |7| Luguelín Santos DOM 44.52 22.1/22.4 4, 8 Jonathan Borlée BFI 44 54 21 4/23 1 5, 11 Pavel Maslák C7F 44 91 21.8/23.1 6, 3 Youssef Masrahi KSA 44.97 21.9/23.1 GRN 7, |5| Kirani James 44.99 21.4/23.6 BRA 45.03 8, |2| Anderson Henriques 21.6/23.4

The seeded lanes in the final were filled by Masrahi, McQuay, and the previous two champions, James and Merritt. The latter started quickest and the long-striding James had to work hard to stay in contact as Merritt flashed through 100m in 11.1. The American gained another metre by 300m (32.0) from James on 32.3, Borlée 32.4, with a three-metre gap to the rest of the field.

Rather than engaging in a duel with Merritt as had been the case in Daegu two years earlier, the Grenadian uncharacteristically tied up. The American cruised away to win by nearly six metres in a personal best of 43.74. Behind him McQuay and Santos moved from equal sixth at 300m to take the minor medals, with Borlée just edged out. James ended up in seventh. He was as bemused as the crowd with his unaccustomed failure. "I died in the last 100," he admitted. "I don't know what happened."

First round (First 4 & 4 fastest to semi-finals) (Aug 11)

Heat 1: 1, McQuay 45.06; 2, J Borlée 45.24; 3, Ékelund-Arenander 45.81; 4, Brenes 46.16; 5, Ramon Miller BAH 47.53; Yoandys Lescay CUB DQ (r163.3) (45.52); Thet Zw Win MYA DQ (r163.3) (46.91)

Heat 2: 1, Henriques 45.13; 2, Francis 45.37; 3, Galvan 45.39; 4, Masrahi 45.39; 5, Hall 45.45; 6, Gregan 46.04; 7, Hamdinou Cheikh El Wely MTN 52.33

Heat 3: 1, Merritt 44.92; 2, Lendore 45.17; 3, Maslák 45.44; 4, Meléndez 45.82; 5, Vladimir Krasnov RUS 46.23; 6, Latoy Williams BAH 46.65; 7, Ak. Hafiy Tajuddin Rositi BRU 49.98

Heat 4: 1, Santos 45.23; 2, K Bortée 45.32; 3, Brown 45.39; 4, Levine 45.41; 5, Johnson 45.97; 6, Kanemaru 46.18; Daniel Aleman NCA DQ (r163.3) (48.84) Heat 5: 1, James 45.00; 2, Solomon 45.19; 3, Bell 45.20; 4, Cuesta 45.93; 5, Wayde van Niekerk RSA 46.37; 6, Kevin Moore MLT 47.52; 7, Angelo Garland TKS 48.65

Semi-finals (First 2 & 2 fastest to final) (Aug 12)

Heat 1: 1, Masrahi 44.61; 2, McQuay 44.66; 3, Henriques 44.95; 4, K Borlée 45.03; 5, Javon Francis JAM 45.62; 6, Nick Ekelund-Arenander DEN 45.89; 7, Brian Gregan IRL 45.98; 8, Yuzo Kanemaru JPN 46.28;

Heat 2: 1, Merritt 44.60; 2, J Borlée 44.85; 3, Chris Brown BAH 45.18; 4, Deon Lendore TTO 45.47; 5, Matteo Galvan ITA 45.69; 6, Omar Johnson JAM 45.89; 7, Gustavo Cuesta DOM 45.93; 8, José Meléndez VEN 46.22

Heat 3: 1, James 44,81; 2, Santos 44,83; 3, Maslák 44,84; 4, Jarrin Solomon TTO 45,43; 5, Arman Hall USA 45,54; 6, Nigel Levine GBR 45.60; 7, Javere Bell JAM 45,77; 8, Nery Brenes CRC 46.34

Beijing 2015

Final (Aug 26)			
1, 6 Wayde van Niekerk	RSA	43.48	20.7/22.8
2, 8 LaShawn Merritt	USA	43.65	20.8/22.9
3, 5 Kirani James	GRN	43.78	21.0/22.8
4, 7 Luguelín Santos	DOM	44.11	
5, 4 Isaac Makwala	BOT	44.63	
6, 3 Rabah Yousif	GBR	44.68	
7, 2 Machel Cedenio	TTO	45.06	
8, 9 Youssef Masrahi	KSA	45.15	

The heats were remarkable, with 16 of the 44 entries running lifetime bests. Eighteen men ran faster than 45 seconds and two of those (Masrahi and McDonald) set substantial national records of 43.93. The principal trio of Merritt, James and van Niekerk all qualified easily. Of those, James looked most comfortable in the semi-finals, from which Yousif became the fastest-ever eighth qualifier for a final with his 44 54

Merritt and van Niekerk were the quickest on the first curve of the final, passing 100m in 10.8, with the South African covering the next 100m in 9.9 to reach halfway in a searing 20.7. van Niekerk took control in the second half of the final bend, passing 300m in 31.4, with James (31.7) closing in on Merritt (31.6). The Springbok held his form throughout the final 100m and won by 1½m from Merritt, with James a further metre back. The winning time was the quickest ever by a non-American and for the first time in one race, three men cracked 44 seconds. There weren't too many initial celebrations for the winner as he was taken to hospital with severe exhaustion. Happily he recovered fully for the following day's medal ceremony. "I just had normal lactic after the race," he explained when he finally got to the mixed zone.

First round (First 3 & 6 fastest to semi-finals) (Aug 23)

Heat 1: 1, Verburg 44.43; 2, Cedenio 44.54; 3, J Borlée 44.67; 4, Matthews 44.69; 5, Pavel Ivashko RUS 45.25; 6, Luka Janežic SLO 45.28; 7, Albert Bravo VEN 45.28; 8, Bralon Taplin GRN 46.27

Heat 2: 1, Masrahi 43.93; 2, McDonald 43.93; 3, Makwala 44.19; 4, Rooney 44.45; 5, Bonevacia 44.72; 6, Pavel Maslák CZE 45.16

Heat 3: 1, Merritt 44.51; 2, Francis 44.83; 3, K Borlée 45.01; 4, Mathieu 45.07; 5, Brenes 45.08; 6, Yuzo Kanemaru JPN 45.65; 7, Aliaksandr Linnik BLR 45.79; 8, Guo Zhongze CHN 46.42

Heat 4: 1, James 44.56; 2, Santos 44.62; 3, Gordon 44.97; 4, Onkabetse Nkobolo BOT 45.17; 5, Hederson Estefani BRA 45.36; 6, Jarryd Dunn GBR 45.49; 7, Vitaliy Butrym UKR 45.88

Heat 5: 1, Yousif 45.24; 2, Gardiner 45.26; 3, Norwood 45.53; 4, Mame-Ibra Anne FRA 45.55; 5, Abbas Abubaker BRN 45.64; 6, Alphas Kishoyan KEN 46.02; 7, Mohamed Ashour Khouaia I BA 45.50; 8, Barend Koekemper RSA 45.52

Heat 6: 1, van Niekerk 44,42; 2, Quow 44.54; 3, Nellum 44,65; 4, Brown 44.68; 5, Winston George GUY 45.25; 6, Hugo Souza BRA 45.42; 7, Gustavo Cuesta DOM 45.59

Semi-finals (First 2 & 2 fastest to final) (Aug 24)

Heat 1: 1, James 44.16; 2, Santos 44.26; 3, David Verburg USA 44.71; 4, Kevin Borlée BEL 44.74; 5, Rennie Quow TTO 44.98; 6, Vernon Norwood USA 45.07; 7, Chris Brown BAH 45.07; 8, Peter Matthews JAM 45.42

Heat 2: 1, Makwala 44.11; 2, Masrahi 44.40; 3, Yousif 44.54; 4, Lalonde Gordon TTO 44.70; 5, Bryshon Nellum USA 44.77; 6, Rusheen McDonald JAM 44.86; 7, Steven Gardiner BAH 44.98; 8, Nery Brenes CRC 45.41

Heat 3: 1, van Niekerk 44.31; 2, Merritt 44.34; 3, Cedenio 44.64; 4, Javon Francis JAM 44.77; 5, J Boriée BEL 44.85; 6, Martyn Rooney, GBR 45.29; 7, Michael Mathieu BAH 45.43; 8, Liemarvin Bonevacia NED 45.65

London 2017

				_
Final (Aug 8)				
1, 6 Wayde van Niekerk	RSA	43.98	20.78/23.20	
2, 4 Steven Gardiner	BAH	44.41	21.01/23.40	
3, 3 Abdalelah Haroun	QAT	44.48	21.59/22.89	
4, 9 Baboloki Thebe	BOT	44.66	21.04/23.62	
5, 5 Nathon Allen	JAM	44.88	20.94/23.94	
6, 8 Demish Gaye	JAM	45.04	20.99/24.05	
7, 2 Fred Kerley	USA	45.23	21.19/24.04	
ızı İsaac Makwala	BOT	DNS		

An unwelcome but unavoidable moment of London 2017 was when 43.84 performer Makwala was withdrawn from the 400m final by the IAAF Medical Delegate. He'd been diagnosed with an infectious disease (norovirus) on August 7 and put into quarantine for 48 hours. "The IAAF is very sorry that the hard work and talent of Isaac Makwala won't be on display tonight but we have to think of the welfare of all athletes," it was explained in a press release on the night of the final.

So the championships were denied van Niekerk versus Makwala, but Gardiner emerged as a potential champion with his Bahamian record of 43.89 in his semi-final. Such a time would not be matched in the final which took place two days later in conditions described as "freezing"

Van Niekerk led the final from the gun, passing 200m in 20.78. He led by 3m at the 300m point in 31.64, with Thebe in second place, just ahead of Gardiner and Allen. Van Niekerk maintained his advantage over Gardiner to the finish, as others fell back, with the sole exception of World Junior Champion Haroun. He moved from eighth to third in the last 80m.

First round (First 3 & 6 fastest to semi-finals) (Aug 5)

Heat 1: 1, Kerley 44.92; 2, Gordon 45.02; 3, K. Borlée 45.09; 4, Maslák 45.10; 5, Hudson-Smith 45.31; 6, Lucas Carvalho BRA 45.86; 7, Lucas Bua ESP 46.00; 8, Collins Omae KEN 46.10; 9, Mahamat Bachir Ahmat CHA 47.50

Heat 2: 1, van Niekerk 45.27; 2, Re 45.71; 3, Cedenio 45.77; 4, Teddy Atine FRA 45.90; 5, Yoandys Lescay CUB 45.93; 6, Luka Janežič SLO 46.06; 7, Steven Solomon AUS 46.27; 8, Kimorie Shearman VIN 47.05; Nery Brenes CRC DQ (r163.3a)

Heat 3: 1, Thebe 44.82; 2, Gaye 44.98; 3, Cowan 45.39; 4, Mweresa 45.58; 5, Omelko 45.69; 6, Samuel Garcia ESP 46.37; 7, Pieter Conradie RSA 46.62; 8, Warren Hazel SKN 46.96; 9, Narek Ghukasyan ARM 49.70

Heat 4: 1, Gardiner 44.75; 2, London 45.10; 3, Gregan 45.37; 4, J. Borlée 45.70; 5, Luguelin Santos DOM 45.73; 6, Mamoudou Hanne FRA 45.89; 7, Yilmar Andrés Herrera COL 47.18: Steven Gavle JAM DO (1163.3a)

Heat 5: 1, Makwala 44.55; 2, Merritt 45.00; 3, Walton 45.05; 4, Husillos 45.22; 5, Raymond Kibet KEN 45.75; 6, Martyn Rooney GBR 45.75; 7, Rennie Quow TTO 45.95; 8, Winston George GUY 46.02; 9, Sailosi Tubuilagii FIJ 48.98

Heat 6: 1, Allen 44.91; Ž, Roberts 44.92; 3, Haroun 45.27; 4, Y. Muhammed Anas IND 45.98; 5, Samson Oghenewegba NGR 46.63; 6, Takamasa Kitagawa JPN 47.35; 7, Karabo Sibanda BOT 47.44; Emmanuel Dasor GHA DNS

Semi-finals (First 2 & 2 fastest to final) (Aug 6)

Heat 1: 1, Gardiner 43.89; 2, Allen 44.19; 3, Kerley 44.51; 4, Kevin Borlée BEL 45.10; 5, Wil London USA 45.12; 6, Óscar Husillos ESP 45.16; 7, Rafat Omelko POL 45.37; 8, Dwayne Cowan GBR 45.96

Heat 2: 1, van Niekerk 44.22; 2, Thebe 44.33; 3, Haroun 44.64; 4, Matthew Hudson-Smith GBR 44.74; 5, Lalonde Gordon TTO 45.20; 6, Brian Gregan IRL 45.42; 7, LaShawn Merritt USA 45.52; 8, Boniface Mweresa KEN 45.93

Heat 3: 1, Makwala 44.30; 2, Gaye 44.55; 3, Gil Roberts USA 44.84; 4, Jamal Walton CAY 45.16; 5, Jonathan Borlée BEL 45.23; 6, Pavel Maslák CZE 45.24; 7, Machel Cedenio TTO 45.91; 8, Davide Re ITA 45.95

				400	METR	ES			
Multiple									
	e weda Shawn				USA	07-2, 0	0-1 11-	2 12-1	15-2
	hael Jo				USA	93-1, 9			
	ch Rey				USA	87-3, 9			
	emy W				USA	05-1, 0			
	eg Hau				JAM	95-3, 0		-2	
		shingto	n		USA	97-3, 0			
	ani Jam		"		GRN	11-1, 1			
		n Nieke	erk		RSA	15-1, 1			
Most Fi									
5 Me	rritt								
Most A									
8 Chi	ris Brov	vn			BAH				07-4, 09-5
						11-3s2,	13-3s2	2, 15-7s	1
Nationa									
	1	2	3	4	5	6	7	8	Points
USA	10	9	5	1	2	1	2	1	194
JAM	1		3	1	2	3	- 1	-	48
GBR		1	-	2	3	3	3	-	44
BAH	1	1	-	2	1		-	1	30
GER	1	1		1	1	1		-	27
GRN FRA	1	- 1	1	- 1	- 1	3	1	- 1	25
KEN	-	1	1	1		1	1	1	17 17
RSA	2	-							16
BEL			1	1	1				15
TTO		_	1			1	2	_	13
NGR	_	1	Ċ		1		-	1	12
DOM	_		1	1		_	_		11
CUB	-	-		2	_	-	-	-	10
BRA	-	1	-	-	-	-	-	2	9
CAN	-	-	1	-	-	1	-	-	9
BOT	-	-	-	1	1	-	-	-	9
MRI	-	-	-	1	1	-	-	-	9
KSA	-	-	-	-	1	1	-	1	8
UGA	-	1	-	-	-	-	-	-	7
QAT	-	-	1	-	-	-	-	1	7
ISV	-	-	-	1	-	-	1	-	7
MEX		-	1	-	-	-	-	-	6
CZE	-	-	-	-	1	-	-	-	4
IRL	-	-	-	-	-	1	-	-	3
CIV	-	-	-	-	-	-	1	-	2
JPN	-	-	-	-	-	-	1	-	2
SWE	-	-	-	-	-	-	1	-	2
AUS				-				2	2
Totals	16	16	16	16	16	16	13	11	565

800 Metres

Helsinki 1983

Final (Aug 9)

1,	Willi Wülbeck	FRG	1:43.65
2,	Rob Druppers	NED	1:44.20
3,	Joaquim Cruz	BRA	1:44.27
4,	Peter Elliott	GBR	1:44.87
5,	James Robinson	USA	1:45.12
6,	Agberto Guimarães	BRA	1:45.46
7,	Hans-Peter Ferner	FRG	1:45.74
8,	David Patrick	USA	1:46.56

There was disappointment before the event began when world record holder Sebastian Coe was forced to withdraw with illness. Olympic Champion Steve Ovett would have been a willing substitute for Great Britain, but it was too late to make such a change to the entry. Another shock followed in the opening round when 1976 Olympic Champion Juantorena broke a bone in his right ankle at the end of his heat.

All this news was forgotten after a terrific final which brought one of the surprise results of the championships. The two youngest finalists, Cruz and Elliott, set a fast pace from the start. The Brazilian raced through 200m in 24.4 before Elliott took over by the bell (50.58). The rest of the field, headed by Ferner and Wülbeck, were in touch but running in single file. Elliott refused to be overtaken despite pressure from Cruz. The Briton held the kerb all the way round the final bend before the Brazilian finally regained the lead. Wülbeck then made his move, catching Elliott and passing Cruz 70m from the finish. Druppers also finished strongly, coming from 5th place to pip Cruz for the silver medal. The 28 year-old German became the fifth-fastest man ever.

First round (First 2 & 8 fastest to semi-finals) (Aug 7)

Heat 1: 1, Robinson 1:46.32; 2, Cook 1:46.44; 3, Kalinkin 1:46.57; 4, Christoph Ulmer SUI 1:47.98; 5, Jama Aden SOM 1:46.89; 6, Paul Gilbert AUS 1:51.39; 7, Kalifa Alshmeri Kaled KUW 1:52.84; 8, Sekou Camara GUI 1:59.90

Heat 2: 1, Assmann 1:47.45; 2, Barbosa 1:47.47; 3, Kolev 1:47.49; 4, Peter Bourke AUS 1:48.15; 5, Petru Drăgoescu ROU 1:48.33; 6, Bo Breigan NOR 1:49.53; 7, Mohammed Darwish IRQ 1:50.68

Heat 3: 1, Wülbeck 1:46.55; 2, Dupont 1:46.62; 3, Patrick 1:46.76; 4, Babacar Niang SEN 1:47.54; 5, Donato Sabia ITA 1:47.62; 6, Sottios Moutsanas GRE 1:48.23; 7, Vincent Confait SEY 1:55.04; 8, Jean Marie Rudasinqwa RWA 1:55.12 Heat 4: 1, Wagenknecht 1:49.20; 2, Koskei 1:49.35; 3, Omer Khalifa SUD 1:49.67; 4, Ronny Olsson SWE 1:49.72; 5, Simon Hoogewert CAN 1:49.92; Charlie Oliver SOL & Ryszard Ostrowski POL DNS

Heat 5: 1, Guimarães 1:48.30; 2, Juantorena 1:48.40; 3, Juma Ndiwa KEN 1:48.40; 4, Mohamed Zahafi MAR 1:49.43; 5, Gordan Hinds BAR 1:50.92; 6, Didier Lequillou FRA 1:52.49; 7, Ruthsel Martina AHO 1:55.67

Heat 6: 1, Mack 1:45.84; 2, Härkönen 1:46.39; 3, Elliott 1:46.53; 4, Marajo 1:46.78; 5, Trabado 1:47.10; 6, Kim Bock-Ju KOR 1:48.40; 7, Tisbite Rakotoarisoa MAD 1:50.70; 8, Antonio Cadio Dos Paraise STP 1:58.47

Heat 7: 1, Druppers 1:46.12; 2, Cruz 1:46.12; 3, Pearless 1:47.22; 4, Solomon 1:47.30; 5, Faouzi Lahbi MAR 1:47.76; 6, Gawain Guy JAM 1:49.19; 7, John Chappory GBI 1:52.30

Heat 8: 1, Ferner 1:48.34; 2, Hillardt 1:48.44; 3, James Maina Boi KEN 1:48.69; 4, Mark Handelsman ISR 1:49.02; 5, Mohamed Alouini TUN 1:49.09; 6, William Wuyke VEN 1:50.71; 7, Luis Ramírez NCA 1:55.77; 8, Clive Williams BIZ 2:03.64 Semi-finals (First 2 & 2 fastest to final) (Aug 8)

Heat 1: 1, Cruz 1:45.62; 2, Robinson 1:46.16; 3, Philippe Dupont FRA 1:46.36; 4, Viktor Kalinkin URS 1:46.33; 5, Mike Solomon TTO 1:47.10; 6, Matthias Assmann FRG 1:48.73; 7, Mike Hillardt AUS 1:49.64; Alberto Juantorena CUB DNS

Heat 2: 1, Wülbeck 1:46.21; 2, Guimarães 1:46.37; 3, José Marajo FRA 1:46.39; 4, David Mack USA 1:46.39; 5, Coloman Trabado ESP 1:46.85; 6, Garry Cook GBR 1:47.48; 7, Sammy Koskei KEN 1:48.92; 8, Binko Kolev BUL 1:50.23

Heat 3: 1, Ferner 1:45.24; 2, Patrick 1:45.30; 3, Elliott 1:45.38; 4, Druppers 1:45.55; 5, Detlef Wagenknecht GDR 1:45.70; 6, Petter Pearless NZL 1:47.82; 7, José Luiz Barbosa BRA 1:48.05; 8, Jorma Härkönen FIN 1:49.39

Rome 1987

Final (Sep 1)							
1,	Billy Konchellah	KEN	1:43.06				
2,	Peter Elliott	GBR	1:43.41				
3,	José Luiz Barbosa	BRA	1:43.76				
4,	Ryszard Ostrowski	POL	1:44.59				
5,	Faouzi Lahbi	MAR	1:44.83				
6,	Stephen Ole Marai	KEN	1:44.84				
7,	Slobodan Popović	YUG	1:45.07				
8,	Tom McKean	GBR	1:49.21				

For the second World Championships, a Brazilian set a fast pace in the final. Barbosa passed 200m in 24.32 and 400m in 50.59 – virtually identical to the corresponding splits in the 1983 final. The Brazilian held his form on the second lap but was passed by the favourite, Konchellah, on the backstraight. In the 84% humidity, the only other runner to live with the pace was Elliott, fourth in Helsinki.

The three rounded the final bend together before the Kenyan kicked again in the finishing straight to pull away for victory. Elliott also finished well to overtake Barbosa on the inside.

First round (First 4 & 8 fastest to second round) (Aug 29)

Heat 1: 1, Lahbi 1:46.07; 2, Kwizéra 1:46.27; 3, Sudnik 1:46.29; 4, Barbosa 1:46.31; 5, Okash 1:46.61; 6, Chern Srichudano THA 1:50.37; 7, Rob Druppers NED 1:50.58; 8, Semi Vuetibau FIJ 1:58.58 Heat 2: 1, Gray 1:46.53; 2, Elliott 1:46.63; 3, Marai 1:46.91; 4, van Helden 1:46.98;

September 1:47.48; 6, Squella 1:47.48; 7, Mania Nelinari SMR 1:53.4

Heat 3: 1, Konchellah 1:47.98; 2, Fall 1:48.01; 3, Ostrowski 1:48.07; 4, Silva

1:48.19; 5, Kilbert 1:48.48; 6, Luis Migueles ARG 1:49.52; Agberto Guimarães BRA & Hossain Milzer BAN DNS

Heat 4: 1, Collard 1:47-44; 2, Redwine 1:47-64; 3, McKean 1:47-71; 4, Suhonen 1:47-81; 5, Toledo 1:48.05; 6, Youssef 1:48.73; 7, John Chappory GIB 1:54.32 Heat 5: 1, Braun 1:47-96; 2, Morrell 1:48.18; 3, Enholm 1:48.63; 4, Mack 1:49-47; 5, Augustin Ntamihanga RWA 1:50.69; 6, Simon Hoogewerf CAN 1:51.13; Joaquim Cruz BRA DNS

Heat 6: 1, Popović 1:47.42; 2, Niang 1:47.46; 3, Koech 1:47.56; 4, Wuycke 1:47.59; 5, Graudyn 1:47.75; 6, Ayana 1:49.22; 7, Abdenouz 1:49.22; Meesaq Rizvi Sved PAK DNS

Second round (First 3 & 4 fastest to semi-finals) (Aug 30)

Heat 1: 1, Marai 1:45.97; 2, Ostrowski 1:46.04; 3, Lahbi 1:46.12; 4, Stanley Redwine USA 1:46.25; 5, William Wuycke VEN 1:46.38; 6, Robin van Helden NED 1:46.69; 7, Karim Toledo MEX 1:46.88; 8, Réda Abdenouz ALG 1:48.96; Getahun Avana ETH DNS

Heat 2: 1, Fall 1:44.74; 2, Elliott 1:44.98; 3, Kwizéra 1:45.06; 4, Popović 1:45.15; 5, Graudyn 1:45.19; 6, Silva 1:45.63; 7, Mack 1:45.68; 8, Edwin Koech KEN 1:46.36

Heat 3: 1, Konchellah 1:45.53; 2, Collard 1:45.89; 3, McKean 1:46.11; 4, Andrey Sudnik URS 1:46.48; 5, Ibrahim Okash SOM 1:47.00; 6, Ismael Youssef QAT 1:49.26; Gert Kilbert SUI DNF; Pablo Squella CHI DNS

Heat 4: 1, Niang 1:45.81; 2, Barbosa 1:46.07; 3, Suhonen 1:46.18; 4, Tony Morrell GBR 1:46.25; 5, Peter Braun FRG 1:48.53; 6, Luc Bernaert BEL 1:49.06; 7, Martin Enholm SWE 1:49.17; 8, Johnny Gray USA 1:49.50

Semi-finals (First 3 & 2 fastest to final) (Aug 31)

Heat 1: 1, McKean 1:44.86; 2, Barbosa 1:45.03; 3, Marai 1:45.09; 4, Lahbi 1:45.19; 5, Popović 1:45.33; 6, Vladimir Graudyn URS 1:45.36; 7, Moussa Fall 1 SEN 1:47.55; 8, Philippe Colladr FRA 1:48.24

Heat 2: 1, Konchellah 1:46.11; 2, Ostrowski 1:46.22; 3, Elliott 1:46.23; 4, Babacar Niang SEN 1:46.23; 5, Dieudonné Kwizéra BDI 1:46.26; 6, David Mack USA 1:48.49; 7, Ari Suhonen FIN 1:48.85; 8, Alvaro Silva POR 1:49.41

Tokyo 1991

Final (Aug 27) Billy Konchellah KEN 1:43.99 2 José Luiz Barbosa RRA 1.44 24 3, Mark Everett USA 1:44.67 1:44.75 4 Paul Ereng KEN Piotr Piekarski POL 1:45.44 6 Johnny Gray USA 1:45 67 7. Andrey Sudnik **URS** 1:46.36 8 Tomás de Teresa **ESP** 1:47.65

Poor health, including tuberculosis and asthma, had prevented Konchellah from consolidating his Rome win. He missed the 1988 Olympic Games and did not run at all in 1989. His best run of 1990 was only 1:46.72. At the end of that year, the US-based Kenyan moved his home from Los Angeles to the clear air of Albuquerque, New Mexico. This undoubtedly helped Konchellah to return to the highest level in 1991.

Gray (400m: 51.01) set the pace. Barbosa, the 1987 bronze medallist, took over on the second lap, followed by Olympic Champion Ereng. The Brazilian looked set for victory before Konchellah's superior speed carried him from 4th place at 600m to victory by 2m.

First round (First 2 & 4 fastest to semi-finals) (Aug 25)

Heat 1: 1, Konchellah 1:47.35; 2, Everett 1:47.37; 3, Tom McKean GBR 1:47.38; 4, Desta Asgedom ETH 1:48.28; 5, Fabian Franco GIB 1:54.29; 6, Charles Nkazamyampi BDI 4:13.28 (fell); Ismael Youssef QAT DQ

Heat 2: 1, Ereng KEN 1:45.94; 2, Teresa 1:46.41; 3, Slobodan Popović YUG 1:46.89; 4, Valeriy Starodubtsev URS 1:47.55; 5, Ari Suhonen FIN 1:48.15; 6, Luis Martinez GIUA 1:49.07

Heat 3: 1, Kibet 1:50.13; 2, Whittle 1:50.30; 3, Luis Javier González ESP 1:50.46; 4, Réda Abdenouz ALG 1:50.47; 5, Pablo Squella CHI 1:50.92; 6, Luis Migueles ARG 1:51.42; 7, Samson Vallabouy MAS 1:51.46

Heat 4: 1, Kersh 1:47.00; 2, Cornette 1:47.02; 3, Ahmed Belkessam ALG 1:47.06; 4, Esko Parpala FIN 1:47.28; 5, Babacar Niang SEN 1:47.75; 6, Dale Jones ANT 1:48.62; Dieudonné Kwizéra BDI DNS

Heat 5: 1, Barbosa 1:45.68; 2, Williams 1:45.83; 3, Thee 1:45.94; 4, Dehmel 1:46.24; 5, Heard 1:46.29; 6, Tommy Asinga SUR 1:47.33; João N'Tyamba ANG DQ

Heat 6: 1, Gray 1:46.59; 2, Piekarski 1:46.63; 3, Sudnik 1:46.77; 4, Giuseppe D'Urso ITA 1:46.82; 5, Markus Trinkler SUI 1:47.67; 6, António Abrantes POR 1:47.91; 7, Douglas Kalembo ZAM 1:48.26

Semi-finals (First four to final) (Aug 26)

Heat 1: 1, Konchellah 1:46.86; 2, Everett 1:46.96; 3, Gray 1:47.04; 4, Piekarski 1:47.14; 5, Freddie Williams CAN 1:47.17; 6, Robert Kibet KEN 1:47.36; 7, Frederic Cornette FRA 1:48.04; 8, Steve Heard GBR 1:49.91;

Heat 2: 1, Barbosa 1:45.14; 2, Ereng 1:45.42; 3, Teresa 1:45.84; 4, Sudnik 1:45.91; 5, George Kersh USA 1:45.98; 6, Mbigyani Thee BOT 1:46.30; 7, Joachim Dehmel GER 1:47.91; 8, Brian Whittle GBR 1:54.11

Stuttgart 1993

Fin	al (Aug 17)			
1,	Paul Ruto	KEN	1:44.71	
2,	Giuseppe D'Urso	ITA	1:44.86	
3,	Billy Konchellah	KEN	1:44.89	
4,	Curtis Robb	GBR	1:45.54	
5,	Hezekiel Sepeng	RSA	1:45.64	
6,	Freddie Williams	CAN	1:45.79	
7,	William Tanui	KEN	1:45.80	
8,	Tom McKean	GBR	1:46.17	

A brilliant win in the first of the semi-finals made Konchellah the favourite to repeat his wins of Rome and Tokyo. It seemed that no-one could match the 31 year-old Kenyan's devastating finish. So it proved: but in the final in Stuggart, he left his effort a little too late to secure another gold medal.

Konchellah had already worried his supporters with his run in the heats, when he only gained an automatic qualifying spot at the last possible opportunity. In the final, he was content to run near the back while the third-string Kenyan, Ruto, set a pace of 24.80 at 200m and 51.16 at 400m. He was still 5m in front at 600m (1:17.96), while Konchellah was last (1:19.16). D'Urso, who won his semi-final in a personal best, made a big move to try to catch Ruto in the straight. He cut back most of the Kenyan's lead but Ruto held on for victory. Meanwhile Konchellah had suddenly closed on the leading pair, but could not get past. His final 200m of 25.73 (compared to Ruto 26.75 and D'Urso 26.30) brought him only the bronze medal, and he admitted to overconfidence after the race.

First round (First 3 & 6 fastest to semi-finals) (Aug 14)

Heat 1: 1, Sepeng 1:46.27; 2, Gray 1:46.28; 3, González 1:46.36; 4, Koers 1:46.37; 5, Gilmar Santos BRA 1:51.04; 6, Christopher Blackburn MRI 1:52.78; 7, Juan José Tapia PAN 1:52.99

Heat 2: 1, Barbosa 1:46.12; 2, Komar 1:46.40; 3, Konchellah 1:46.53; 4, Rodal 1:46.57; 5, Parrilla 1:46.94; 6, Lee Jin-II KOR 1:47.99; 7, Gop Bahadur Adgikari NEP 1:51.74; 8, Mukadi Mubenga COD 1:55.83

Heat 3: 1, Douglas 1:49.43; 2, Suhonen 1:49.44; 3, Tanui 1:49.51; 4, Tomás de Teresa ESP 1:49.79; 5, Anatoliy Makarevich BLR 1:50.65; 6, Dale Jones ANT 1:51.02; 7, Naseer Ismail MDV 2:02.70

Heat 4: 1, Osei 1:48.65; 2, Robb 1:49.29; 3, Terrelonge 1:50.08; 4, Adoum Terap CHA 1:53.61; Andrea Benvenuti TTA DNF; Charles Nkazamyampi BDI DNS Heat 5: 1, D'Urso 1:48.79; 2, McKean 1:48.79; 3, Everett 1:48.89; 4, Abdi Bile SOM 1:48.90; 5, Farah Ibrahim QAT 1:49.86; 6, Mbiganyi Thee BOT 1:49.91; 7, Carlos

Mairena NCA 1:52.01 Heat 6: 1, Haida 1:46.35; 2, Ruto 1:46.41; 3, Steele 1:46.47; 4, Williams 1:46.63; 5, Kahan 1:46.72; 6, Motchebon 1:46.94; 7, Ali Khazaal LBN 1:57.15

Semi-finals (First 2 & 2 fastest to final) (Aug 15)

Heat 1: 1, Konchellah 1:45.04; 2, Williams 1:45.13; 3, Sepeng 1:45.46; 4, Majoub Haida MAR 1:45.66; 5, Atle Douglas NDR 1:46.54; 6, Nico Motchebon GER 1:46.58; 7, Martin Steele GBR 1:46.70; 8, Mark Everett USA 1:57.39

Heat 2: 1, D'Urso 1:44.83; 2, Robb 1:44.92; 3, Ruto 1:45.05; 4, Nathan Kahan BEL 1:45.75; 5, Ivan Komar BLR 1:45.76; 6, José Luiz Barbosa BRA 1:45.92; 7, Vebjørn Rodal NOR 1:46.50; 8, Johnny Gray USA 1:50.89

Heat 3: 1, McKean 1:45.64; 2, Tanui 1:45.74; 3, Clive Terrelonge JAM 1:45.75; 4, José Parrilla USA 1:45.89; 5, Marko Koers NED 1:45.90; 6, Ari Suhonen FIN 1:46.35; 7, Kennedy Osei GHA 1:46.48; 8, Luis Javier González ESP 1:47.29

Gothenburg 1995

Final (Aug 8)					
1,	Wilson Kipketer	DEN	1:45.08		
2,	Arthémon Hatungimana	BDI	1:45.64		
3,	Vebjørn Rodal	NOR	1:45.68		
4,	Nico Motchebon	GER	1:45.97		
5,	Brandon Rock	USA	1:46.42		
6,	Jose Parrilla	USA	1:46.44		
7,	Andrea Giocondi	ITA	1:47.78		
8,	Mark Everett	USA	1:53.12		

Kipketer – a Kenyan who moved to Denmark in 1990 – was favourite to take gold for his new country after clocking 1:42.87 in Monaco shortly before the championships. He confirmed his status with a brilliant finish to his semi-final clocking 23.9 for the final 200m.

A slow pace in the final favoured the fast finishers. The first lap was covered in 52.53, at which point Kipketer was 6th in around 52.7. Rodal was the leader at the bell and continued on in front. Motchebon challenged at 600m, tracked by Kipketer. Rodal, however, stayed in front throughout the final bend. Kipketer, running wide, hit the front as the field swung into the final straight. He won comfortably after a 25.3 final 200m and was was the only finalist to run his second lap (52.4) quicker than his first.

Hatungimana – dropped by his coach after running poorly at the 1995 World Indoor Championships – also passed Rodal to win the silver medal

First round (First 2 & 2 fastest to semi-finals) (Aug 5)

Heat 1: 1, Parrilla 1:46.32; 2, Robb 1:46.34; 3, Ğiocondi 1:46.44; 4, Einārs Tupurtītis LAT 1:46.45; 5 Marko Koers NED 1:46.73; 6, José Arconada ESP 1:47.70; 7, Kayless Tavakal VAN 1:58.66

Heat 2: 1, Kibínok 1:48.45; 2, Rodal 1:48.48; 3, Tomás de Teresa ESP 1:49.07; 4, Jurgens Kotze RSA 1:49.40; 5, Brendan Hanigan AUS 1:50.25; 6, Tommy Asinga SUR 1:51.60; 7, Michael Wildner AUT 1:57.48

Heat 3: 1, Kipketer 1:47.35; 2, Hatungimana 1:47.74; 3, Andrés Díaz ESP 1:48.00; 4, David Strang GBR 1:48.76; 5, Babacar Niang SEN 1:49.74; 6, William Serem KEN 1:50.61; Bekele Banbere ETH DO (1:63.3)

Heat 4: 1, Sepeng 1:46.33; 2, Douglas 1:46.41; 3, Benyounes Lahlou MAR 1:46.72; 4, Giuseppe D'Urso ITA 1:47.43; 5, Tomonari Ono JPN 1:48.43; 6, Ivan Komar BLR 1:51.36; 7, Vanxay Sinebandith LAO 2:00.25

Heat 5: 1, Everett 1:48.06; 2, Cadoni 1:48.25; 3, Andrey Loginov RUS 1:48.30; 4, Pavel Soukup CZE 1:48.32; 5, Savieri Ngidhi ZIM 1:48.77; 6, Jimmy Jean-Joseph FRA 1:51.00; Dhani Ram Chaudhari NEP DQ (1:163.3)

Heat 6: 1, Rock 1:46.83; 2, Haïda1:46.88; 3, José Luiz Barbosa BRA1:47.10; 4, Frédéric CornetterRA1:47.36; 5, Charles Nkazamyampi BUR 1:49.76; 6, Anwar Omar Mohammad YEM 1:58.20

Heat 7: 1, Motchebon 1:46.14; 2, Tengelei 1:46.18; 3, Konczylo 1:46.44; 4, David Matthews IRL 1:46.52; 5, Antonio Abrantes POR 1:48.10; 6, Torbjörn Johansson SWE 1:48.31; 7, Mahmoud Kheirat SYR 1:48.76

Semi-finals (First 4 to final) (Aug 6)

Heat 1: 1, Kipketer 1:48.39; 2, Parrilla 1:49.43; 3, Giocondi 1:49.45; 4, Everett 1:49.47; 5, Hezekiel Sepeng RSA 1:49.58; 6, Alle Douglas NOR 1:49.63; 7, Philip Kibitok KEN 1:49.87; 8, Curlis Robb GBR 1:50.12

Heat 2: 1, Rodal 1:47.69; 2, Motchebon 1:47.96; 3, Hatungimana 1:48.02; 4, Rock 1:48.04; 5, Bruno Konczylo FRA 1:48.05; 6, Mahjoub Haïda MAR 1:48.21; 7, Joseph Tengelei KEN 1:48.71; 8, Davide Cadoni ITA 1:53.67

Athens 1997

Fina	al (Aug 8)			Halves	
1,	Wilson Kipketer	DEN	1:43.38	49.68/53.70	
2,	Norberto Téllez	CUB	1:44.00	50.0 /54.0	
3,	Rich Kenah	USA	1:44.25	50.6 /53.7	
4,	Patrick Konchellah	KEN	1:44.26	50.2 /54.1	
5,	Vebjørn Rodal	NOR	1:44.53	50.4 /53.1	
6,	Marko Koers	NED	1:44.85	51.2 /53.7	
7,	Patrick Ndururi	KEN	1:45.24	51.1 /54.1	
8	Mark Everett	LISA	1.49 02	50.0 /59.0	

That most aesthetic of movers, Kipketer issued a simple challenge to the rest of the world's élite ... catch me if you can. He had the justified self-confidence to lead every step of the way, as he had earlier in the year when setting a stunning world indoor record at the World Indoor Championships. He tested the opposition with splits of 23.47 and 49.68, eased up on the third 200 (76.99) and then accelerated hard to destroy the hopes of the others. Barely out of breath at the finish he retained his title in 1:43.38, just the 16th quickest of his career at that time.

After this consummate display it came as no surprise to anyone when he broke Seb Coe's long standing world record a few days later. Alberto Juantorena, a former world record holder, paid him this tribute: "I admire him, not only because he is running so smoothly but also because he is not only using his legs but his brain too." Juantorena's compatriot Téllez, a 400 semi-finalist at the previous World Championships, finished second, while a spectacular kick brought Kenah past Konchellah for the bronze with Olympic Champion Rodal only fifth.

First round (First 4 & 4 fastest to second round) (Aug 4)

Heat 1: 1, Kipkeler 1:46.34; 2, Sepeng 1:46.42; 3, Tupuritis 1:46.96; 4, Ødegård 1:47.33; 5, Jean-Marc Destiné HAI 1:47.76; 6, Hubert Rakotoarimanana MAD 1:47.86; 7, Mark Sesay GBR 1:49.00; 8, Cherif Aidara MTN 1:56.85

Heat 2: 1, Téllez 1:46.44; 2, Stroubakos 1:46.49; 3, Longo 1:46.79; 4, Vernon-Watson 1:46.96; 5, Ngidhi 1:46.97; 6, Komar 1:47.53; 7, Ali Khazaal LBN 1:50.66; 8, Vanko Stojanov MKD 1:52.65

Heat 3: 1, Koers 1:47.17; 2, Kenah 1:47.25; 3, Bucher 1:47.44; 4, Barbosa 1:47.53; 5, Michael Wilder AUT 1:47.77; 6, Sergey Kozhevnikov RUS 1:48.11; 7, Mohammed Haidara BRN 1:53.56; Giuseppe D'Urso ITA DNF

Heat 4: 1, Konchellah 1:47.15; 2, Matthews 1:47.33; 3, van Heerden 1:47.56; 4, Kahan 1:47.62; 5, Viktors Läcis LAT 1:48.65; 6, Liam Byrne GIB 2:00.18; Mahjoub Haida MAR DNF

Heat 5: 1, Rodal 1:47.58; 2, Hatungimana 1:47.73; 3, Hart 1:47.98; 4, Mokganyetsi 1:48.10; 5, Pavel Soukup CZE 1:48.16; 6, Mark Tonks NZL 1:48.85; 7, Adoum Yaya Terap CHA 1:54.01; 8, Manlio Molinari SMR 1:55.89

Heat 6: 1, Ndururi 1:49.51; 2, Vydra 1:50.08; 3, Hecini 1:55.25; 4, Rock 1:58.05; 5, Cuthbert Modeste LCA 2:01.24; Paul Walker GBR DNF; Graham Hood CAN & Julius Achon UGA DNS

Heat 7: 1, Everett 1:47.10; 2, Koech 1:47.15; 3, Lahlou 1:47.33; 4, Yagoub 1:47.34; 5, Osei 1:47.45; 6, Cerezo 1:47.68; 7, Tim Rogge BEL 1:48.38; 8, Alex Morgan JAM 1:50.83

Second round (First 3 & 4 fastest to semi-finals) (Aug 5)

Heat 1: 1, Koers 1:46.52; 2, Ndururi 1:46.56; 3, Lahlou 1:46.63; 4, Savieri Ngidhi ZIM 1:46.92; 5, Lukás Vydra CZE 1:47.56; 6, Nathan Kahan BEL 1:48.66; 7, Mario Vernon-Watson JAM 1:49.52; 8, Ivan Komar BLR 1:50.17

Heat 2: 1, Téllez 1:44.82; 2, Sepeng 1:44.91; 3, Everett 1:44.95; 4, Hecini 1:45.19; 5, Bucher 1:45.33; 6, Ødegård 1:45.42; 7, Yagoub 1:45.73; 8, David Matthews IRL 1:46.66

Heat 3: 1, Rodal 1:46.43; 2, Konchellah 1:46.43; 3, Kenah 1:46.48; 4, Arthémon Hatungimana BDI 1:46.64; 5, Einärs Tupuritis LAT 1:46.97; 6, Marius van Heerden RSA 1:47.20; 7, José-Luiz Barbosa BRA 1:47.30; 8, Andy Hart GBR 1:48.03

Heat 4: 1, Kipketer 1:45.54; 2, Stroubakos 1:45.94; 3, Osei 1:46.00; 4, Hendrick Mokganyetsi RSA 1:46.45; 5, Andrea Longo ITA 1:46.60; 6, Brandon Rock USA 1:47.13; 7, José Cerezo ESP 1:48.90; Benson Koech KEN DNS

Semi-finals (First 4 to final) (Aug 6)

Heat 1: 1, Konchellah 1:45.07; 2, Téllez 1:45.37; 3, Rodal 1:45.41; 4, Everett 1:45.94; 5, Adem Hecini ALG 1:46.02; 6, Mohammed Yagoub SUD 1:46.09; 7, Benyounès Lahlou MAR 1:46.42; 8, Panayiotis Stroubakos GRE 1:46.81

Heat 2: 1, Kipketer 1:46.14; 2, Kenah 1:46.37; 3, Ndururi 1:46.50; 4, Koers 1:46.62; 5, Kennedy Osei GHA 1:46.78; 6, André Bucher SUI 1:46.88; 7, Hezekiel Sepeng RSA 1:47.00; 8, Tor Øyvind Ødegård NOR 1:47.83

Seville 1999

Final (Aug 29)						
1,	Wilson Kipketer	DEN	1:43.30 50.7 /52.6			
2,	Hezekiel Sepeng	RSA	1:43.32 50.4 /53.0			
3,	Djabir Saïd-Guerni	ALG	1:44.18 50.11/54.07			
4,	Norberto Téllez	CUB	1:45.03 50.9 /54.1			
5,	Japheth Kimutai	KEN	1:45.18 50.6 /54.6			
6,	Andrea Longo	ITA	1:45.33 50.4 /54.9			
7,	Kennedy Kimwetich	KEN	1:46.27 50.5 /55.8			
8,	Nils Schumann	GER	1:46.79 50.7 /56.1			

Kipketer completed a hat-trick of world titles, but only after having to make an uncharacteristically undignified lunge for the line. The man who pressured him so hard was 1996 Olympic silver medallist Sepeng, who had impressed in the semis with a sub-25 last 200. The final was fast thanks to Kimwetich speeding through 200 in 23.49 and Saïd-Guerni leading at the bell in 50.11.

Sepeng caught Kipketer napping when he accelerated along the back straight to reach 600 in 1:16.47, followed by the surprising Algerian with Kipketer some five metres down. The world record holder had to pull out all the stops to edge past Sepeng in the finishing straight but the South African came again and Kipketer's dip brought him victory by just 2/100ths. Saïd-Guerni, who set personal bests in all three of his races, held on brilliantly for third ahead of five men who, on paper, were all faster than him.

First round (First 2 & 8 fastest to semi-finals) (Aug 26)

Heat 1: 1, Kipketer 1:47.29; 2, Ngidhi 1:47.58; 3, Vebjørn Rodal NOR 1:48.05; 4, Assane Diallo SEN 1:48.06; 5, Khadevis Robinson USA 1:48.31; 6, José Manuel Cerezo ESP 1:50.08; Milton Browne BAR DQ (r163.2)

Heat 2: 1, Bucher 1:46.81; 2, Kaldowski 1:46.88; 3, Árthémon Hatungimana BDI 1:47.08; 4, Mark Sesay GBR 1:47.48; 5, Mouhssin Chehibi MAR 1:47.65; 6, Fred Onyancha KEN 1:47.76; 7, Naseer Ismail MDV 1:56.67; Karma Dorji BHU DQ (r163.3)

Heat 3: 1, Longo 1:45.01; 2, Cremer 1:45.21; 3, Hecini 1:46.13; 4, Nolan 1:46.38; 5, Kim 1:46.78; 6, Guillaume Douceret FRA 1:47.69; 7, Mohamed Abd El-Rahman SUD 1:53.67

Heat 4: 1, Kenah 1:47.95; 2, Kimwetich 1:48.45; 3, Khaled Azerkan SWE 1:48.46; 4, Crispen Mutakanyi ZIM 1:48.73; 5, Aleksander Trutko BLR 1:48.99; 6, Curtis Robb GBR 1:49.13; 7, Batmunkh Banzragch MGL 2:02.42; Lucky Hadebe RSA DQ (r163.3)

Heat 5: 1, Saïd-Guerni 1:45.65; 2, Sepeng 1:46.01; 3, Motchebon 1:46.18; 4, Rachid Khoula MAR 1:46.96; 5, Ian Roberts GUY 1:47.53; 6, Urmet Uusorg EST 1:48.85; 7, Wohammed Al-Fayet PLE 1:52.53

Heat 6: 1, Botha 146.59; 2, Nduwimana 146.73; 3, Schumann 146.79; 4, João Pires POR 1:47.08; 5, Jason Lobo GBR 1:47.53; 6, Balázs Korányi HUN 1:47.60; 7, Carlos Calvo LUX 1:48.48

Heat 7: 1, Kimutai 1:45.66; 2, Oraveo 1:45.80; 3, Woodward 1:45.98; 4, Dube 1:46.67; 5, Zach Whitmarsh CAN 1:47.01; 6, Tor Øivind Ødegård NOR 1:47.07; 7, Victor Martínez AND 1:48.73

Heat 8: 1, Kirwa 1:46.20; 2, Parra 1:46.22; 3, Téllez 1:46.24; 4, Mahjoub Haïda MAR 1:46.86; 5, Panayiótis Stroubákos GRE 1:48.56; 6, David Matthews IRL 1:49.52; 7, Ketson Kabiriel NMI 2:07.73

Semi-finals (First 2 & 2 fastest to final) (Aug 27)

Heat 1: 1, Sepeng 1:45.20; 2, Longo 1:45.63; 3, Rich Kenah USA 1:45.99; 4, Roberto Parra ESP 1:46.07; 5, Wojciech Kaldowski POL 1:46.49; 6, Adem Hecini ALG 1:46.61; 7, James Nolan IRL 1:47.07; 8, Kim Soon-Hyung KOR 1:47.15

Heat 2: 1, Kipketer 1:44.87; 2, Saïd-Guerni 1:45.17; 3, Téllez 1:45.22; 4, Kimwetich 1:45.67; 5, Roman Oravec CZE 1:45.78; 6, Savieri Ngidhi ZIM 1:46.56; 8, Nico Motchebon GER 1:47.17

Heat 3: 1, Kimutai 1:47.74; 2, Schumann 1:47.90; 3, André Bucher SUI 1:48.07; 4, Grant Cremer AUS 1:48.22; 5, Glody Dube BOT 1:48.67; 6, Jean-Patrick Nduwimana BDI 1:48.91; 7, Johan Botha RSA 1:49.71; 8, Bryan Woodward USA 1:55.52

Edmonton 2001

Final (Aug 7)							
1,	André Bucher	SUI	1:43.70	50.6 /53.1			
2,	Wilfred Bungei	KEN	1:44.55	50.41/54.14			
3,	Paweł Czapiewski	POL	1:44.63	51.3 /53.3			
4,	William Yiampoy	KEN	1:44.96	50.8 /54.2			
5,	Nils Schumann	GER	1:45.00	51.2 /53.8			
6,	Mbulaeni Mulaudzi	RSA	1:45.01	51.2 /53.8			
7,	Khalid Tighazouine	MAR	1:45.58	51.0 /54.6			
8,	Hezekiel Sepeng	RSA	1:46.68	51.1 /55.6			

Switzerland won their first World or Olympic track title through André Bucher, who ran a faultless race. Bungei provided a fast pace (24.73, 50.41), and was followed closely by Bucher and Yiampoy. The bespectacled Swiss then accelerated to lead at 600m (76.39). He pulled further clear and was never threatened. Bungei held on to the silver, and it looked as if Yiampoy might win the other medal for Kenya, but he was caught by Czapiewski. The Pole improved from seventh to third in the homestraight and covered the last 200m in 26.7 to Bucher's 27.3.

First round (First 2 & 6 fastest to semi-finals) (Aug 4)

Heat 1: 1, Schumann 1:45.69; 2, Sepeng 1:45.93; 3, Hatungimana 1:45.97; 4, Grzegorz Krzosek POL 1:47.17; 5, Derrick Peterson USA 1:48.56; 6, Mohammed Saleh Haidara BRN 1:49.09; 7, Vanco Stojanov MKD 1:49.54

Heat 2: 1, Bungei 1:44.73; 2, Czapiewski 1:45.57; 3, Som 1:45.60; 4, Dan Caulfield IRL 1:47.23; 5, Wilson Kirwa FIN 1:47.65; 6, Boris Kaveshnikov RUS 1:47.65; 7, Saïdou Mahamadou NIG 1:57.47; Douzi Nguerdjeoubel CHA DNS

Heat 3: 1, Bucher 1:45.49; 2, Tighazouine 1:45.63; 3, Mulaudzi 1:46.05; 4, Pires 1:47.34; 5, Khadevis Robinson USA 1:49.42; 6, Isireli Naikelekelevesi FIJ 1:50.74; 7, John Lozada PHI 1:59.63

Heat 4: 1, Yiampoy 1:48.02; 2, Krummenacker 1:48.15; 3, Antonio Reina ESP 1:48.26; 4, Joeri Jansen BEL 1:48.42; 5, Nathan Brannen CAN 1:48.60; 6, Otukile Lekote BOT 1:49.40; 7, Liam Byrne GIB 1:55.98; 8, Naseer Ismail MDV 2:00.19 Heat 5: 1, Nduwimana 1:45.13; 2, Dube 1:45.39; 3, Hecini 1:45.56; 4, Wachira 1:45.97; 5, Watts 1:46.43; 6, Tom Omey BEL 1:48.37; 7, Prince Mumba ZAM 1:44.94

Semi-finals (First 4 to final) (Aug 5)

Heat 1: 1, Bungei 1:45.66; 2, Tighazouine 1:45.89; 3, Schumann 1:45.86; 4, Sepeng 1:45.97; 5, Jean-Patrick Nduwimana BDI 1:46.42; 6, Glody Dube BOT 1:46.91; 7, David Krummenacker USA 1:47.46; 8, Nicholas Wachira KEN 1:48.93 Heat 2: 1, Bucher 1:44.47; 2, Yiampoy 1:44.61; 3, Mulaudzi 1:44.81; 4, Czapiewski 1:44.89; 5, Arthémon Hatungimana BDI 1:45.21; 6, Adem Hecini ALG 1:46.02; 7, Bram Som NED 1:46.40; 8, Marvin Watts JAM 1:47.64

Paris 2003

Final (Aug 31) 1, Djabir Saïd-Guerni ALG 1:44.81 52.6 /52.2 2, Yuriy Borzakovskiy RUS 1:44.84 53.0 /51.8 3, Mbulaeni Mulaudzi RSA 1:44.90 52.7 /52.2 4. Wilson Kipketer DEN 1:45.23 52.46/52.77

5,	Andrea Longo	ITA	1:45.43	52.9 /52.4
6,	Justus Koech	KEN	1:45.63	52.7 /53.0
7,	Hezekiel Sepeng	RSA	1:45.74	52.7 /53.0
8,	Osmar dos Santos	BRA	1:46.28	53.0 /53.3

Three-time champion Kipketer was almost eliminated in the heats after slowing up prematurely at the finish. He duly progressed to the final where he led at 200m (24.56) and the bell in 52.46. In sixth place (53.0) was Borzakovskiy, a former World Indoor Champion who was famed for his strong finish. Usually the 22 year-old Russian hung further back from the leaders so many felt he was in a good position to win.

A strong third 200m by Borzakovskiy put him in front at 600m. Kipketer couldn't respond and it was Saïd-Guerni then Mulaudzi who gave chase. The Russian stayed ahead, then in the final 50m the Algerian inched closer. The South African was moving faster than the other two but came from too far back to challenge for the gold. Saïd-Guerni snatched the title as Borzakovskiy lost form in the last 10m, though it was so close he did not immediately know he had won the race.

"It was a real reward because I haven't forgotten that in 2001 the doctors told me to stop running," said the winner whose Paris home was just 3000m from the Stade de France.

The defending champion Bucher went out in the semis, meaning that none of the Edmonton men's winners at events from 100m to 800m contested the corresponding finals in Paris.

First round (First 2 & 8 fastest to semi-finals)

Heat 1: 1, Lacasse 1:47.21; 2, Koech 1:47.39; 3, Ricky Soos GBR 1:47.80; 4, Dmitry Bogdanov RUS 1:48.36; 5, Jean-Patrick Nduwimana BDI 1:48.40; 6, Mindaugas Norbutas LTU 1:48.44; 7, Radwan Jaddouch SYR 1:48.89

Heat 2: 1, Alemu 1:45.63; 2, Herms 1:45.71; 3, Santos 1:45.72; 4, Krummenacker 1:45.84; 5, Wachira 1:45.86; 6, Pires 1:46.66; 7, Jimy Anak Ahar BRU 1:57.86; 8, Dominic Carroll GIB 2:00.53

Heat 3: 1, Mulaudzi 1:47.62; 2, Shojaei 1:47.80; 3, Robinson 1:47.85; 4, Achraf Tadili CAN 1:47.88; 5, Arnoud Okken NED 1:48.15; 6, Tom Omey BEL 1:48.93; Mouhcine Chehibi MAR DQ (r163.2) (1:47.79). Robinson advanced to the semi-finals as he was pushed by Chehibi

Heat 4: 1, Kimutai 1:47.54; 2, McCarthy 1:47.61; 3, Abdoulaye Wagne SEN 1:47.64; 4, Manuel Olmedo ESP 1:47.98; 5, Jasmin Salihovic BIH 1:48.10; 6, Graham Davidson RSA 1:48.16; 7, Otukile Lekote BOT 1:48.33

Heat 5: 1, Tighazouine 1:46.01; 2, Som 1:46.11; 3, Reina 1:46.45; 4, Dube 1:46.68; 5, Arthémon Hatungimana BDI 1:47.74; Sam Burley USA DQ (r163.3) (1:46.63); Fred Thegu SOL DQ (r163.3) (1:57.51)

Heat 6: 1, Bucher 1:48.61; 2, Kipketer 1:48.68; 3, Gary Reed CAN 1:48.69; 4, Adam Abdou QAT 1:48.67; 5, Wilson Kirva FIN 1:49.74; 6, Abdal Salam Aldabaji PLE 1:51.68; 7, Mohamed Amir MDV 2:06.25; Ivan Heshko UKR DNS

Heat 7: 1, Longo 1:46.26; 2, Borzakovskiy 1:46.44; 3, Jansen 1:46.68; 4, Amine Laălou MAR 1:46.75; 5, Rashid Mohamed BRN 1:47.43; 6, Jimmy Lomba FRA 1:48.15; 7, David Fiegen LUX 1:48.80

Heat 8: 1, Saïd-Guerni 1:46.06; 2, Sepeng 1:46.09; 3, Al-Salhi 1:46.48; 4, Ahmed Ismail SUD 1:47.21; 5, Rizak Dirshe SWE 1:49.23; 6, Mahamadou Ibrahim NIG 1:55.21; Nicolas Aïssat FRA DNF

Semi-finals (First 2 & 2 fastest to final) (Aug 29)

Heat 1: 1, Borzakovskiy 1:45.31; 2, Kipketer 1:45.50; 3, Koech 1:46.04; 4, Santos 1:46.07; 5, Khalid Tighazouine MAR 1:46.83; 6, Mohammed Al-Salhi KSA 1:47.25; 7, João Pires POR 1:49.19; 8, Khadevis Robinson USA 1:50.60; Nicholas Wachira KEN DNF

Heat 2: 1, Mulaudzi 1:46.31; 2, Saïd-Guerni 1:46.36; 3, Berhanu Alemu ETH 1:46.40; 4, Bram Som NED 1:46.63; 5, André Bucher SUI 1:46.67; 6, Florent Lacasse FRA 1:46.89; 7, Kris McCarthy AUS 1:47.64; 8, Ehsan Mohajer Shojaei IRI 1:47.71

Heat 3: 1, Longo 1:46.26; 2, Sepeng 1:46.43; 3, Antonio Manuel Reina ESP 1:46.72; 4, Joeri Jansen BEL 1:46.78; 5, René Herms GER 1:46.88; 6, David Krummenacker USA 1:47.25; 7, Japheth Kimutai KEN 1:47.53; 8, Glody Dube BOT 1:48.69

Helsinki 2005

Fin	Final (Aug 14)						
1,	Rashid Ramzi	BRN	1:44.24	52.8 /51.4			
2,	Yuriy Borzakovskiy	RUS	1:44.51	52.7 /51.8			
3,	William Yiampoy	KEN	1:44.55	52.7 /51.8			
4,	Wilfred Bungei	KEN	1:44.98	52.5 /52.5			
5,	Djabir Saïd-Guerni	ALG	1:45.31	52.6 /52.7			
6,	Mehdi Baala	FRA	1:45.32	52.7 /52.6			
7,	Belal Mansoor Ali	BRN	1:45.55	52.48/53.07			
8,	Gary Reed	CAN	1:46.20	52.8 /53.4			

The pre-race favourites were Borzakovskiy, Bungei and Mulaudzi. Noone had beaten 1:44 in 2005, though the South African had run 1:44.08 in Helsinki two weeks before the championships. The fastest time in the heats fell to 1500m winner Ramzi with 1:46.17. In the semis, Ramzi then ran a pb 1:44.30 just behind Olympic Champion Borzakovskiy. Mulaudzi fell well short of qualifying in the second heat with 1:45.73, beaten by Ali (1:45.35) and Baala (1:45.40). Gary Reed was the surprising winner of the third semi-final in 1:44.30 ahead of co-favourite Bungei.

Ali led the final, passing 200 in 24.96, before slowing to 52.48 at the bell. Borzakovskiy, always thought to be at his most dangerous in a slow race, was seventh in 52.7. At 600m, Bungei had moved into the lead (1:18.24), with Ramzi fourth (1:18.4), and Borzakovskiy still in seventh (1:18.9), hemmed in behind Baala. Ramzi moved into the lead early in the home straight, and the tactically naïve Borzakovskiy eventually edged the surprising Yiampoy for silver, with Bungei a further 3m behind. Ramzi subsequently won the Olympic 1500m title in 2008, but was stripped of that title because of a doping violation.

First round (First 3 & 6 fastest to semi-finals) (Aug 11)

Heat 1: 1, Ramzi 1:46.47; 2, McIlroy 1:46.44; 3, Mulaudzi 1:46.85; 4, Herms 1:47.07; 5, Alemu 1:47.37; 6, Osmar dos Santos BRA 1:47.74; 7, Lee Jae-Hoon KOR 1:47.90; 8, Tom Omey BEL 1:49.62

Heat 2: 1, Baala 1:46.57; Ž. Bungei 1:46.71; 3, Robinson 1:46.74; 4, Bogdanov 1:46.88; 5, Czapiewski 1:46.93; 6, Alazemi 1:47.05; 7, Moise Joseph HAI 1:48.29; 8, Yeiman López CUB 1:52.24; Geramias da Silva GBS DQ (r163.5) (1:58.80) Heat 3: 1, Borzakovskiy 1:50.14; 2, Yiampoy 1:50.14; 3, Said-Guerni 1:50.16; 4, Jason Stewart NZL 1:50.35; 5, Dmitrijs Mijkevičs LAT 1:50.44; 6, Fabiano Peçanha BRA 1:50.89; 7, Paskar Owor UGA 1:51.72; 8, Rodrigo Trinidad PAR 1:55.43; Samuel Mwera TAN DQ (r163.3)

Heat 4: 1, Kamel 1:47.65; 2, Krummenacker 1:47.82; 3, Chehibi 1:48.17; 4, Alfred Kirwa Yego KEN 1:48.72; 5, Arnoud Okken NED 1:48.95; 6, Fadrique Iglesias BOL 1:49.57; 7, Oabona Onalenna BOT 1:50.18; Manuel Olmedo ESP DNF

Heat 5: 1, Reina 1:47.14; 2, Reed 1:47.23; 3, Laâlou 1:47.62; 4, André Bucher SUI 1:47.97; 5, Maurizio Bobbato ITA 1:48.36; 6, Juha Kukamo FIN 1:48.69; 7, Sherridan Kirk TTO 1:48.77; 8, Prince Mumba ZAM 1:49.10

Heat 6: 1, Ali 1:47.16; 2, Moradi 1:47.18; 3, Al-Salhi 1:47.27; 4, Barrios 1:47.53; 5, Achraf Tadili CAN 1:48.42; 6, Rizak Dirshe SWE 1:48.43; 7, Kevin Hicks USA 1:50.00; Majid Saeed Sultan QAT DQ (r163.3)

Semi-finals (First 2 & 2 fastest to final) (Aug 12)

Heat 1: 1, Borzakovskiy 1:44.26; 2, Ramži 1:44.30; 3, Yiampoy 1:44.51; 4, Saïd-Guerni 1:44.80; 5, Amine Laâlou MAR 1:45.05; 6, Mohammad Alazemi KUW 1:48.02; 7, Eugenio Barrios ESP 1:48.76; 8, Khadevis Robinson USA 1:49.13 Heat 2: 1, Ali 1:45.35; 2, Baala 1:45.40; 3, Mbulaeni Mulaudzi RSA 1:45.73; 4, Pawel Czapiewski POL 1:46.33; 5, Dmitriy Bogdanov RUS 1:46.83; 6, Antonio Manuel Reina ESP 1:46.89; 7, Berhanu Alemu ETH 1:47.66; 8, Mohammed Al-Salhi KSA 1:47.97

Heat 3: 1, Reed 1:44.33; 2, Bungei 1:44.41; 3, Yusuf Saad Kamel BRN 1:44.90; 4, René Herms GER 1:45.21; 5, Mouhcine Chehibi MAR 1:45.82; 6, Sadjad Moradi IRI 1:45.88; 7, James McIlroy GBR 1:45.91; 8, David Krummenacker USA 1:46.76

Osaka 2007

1:47.58 55.8 /51.8

Final (Sep 2) Alfred Kirwa Yego KEN 1:47.09 55.3 /51.8 2 Gary Reed CAN 1:47.10 55.08/52.02 Yuriy Borzakovskiy RUS 1:47.39 55.6 /51.8 3 4 Abraham Chepkirwok UGA 1:47.41 55.2 /52.2 5, Wilfred Bungei KFN 1:47.42 55.4 /52.0 Amine Laâlou MAR 1:47.45 55.6 /51.9 6 Mbulaeni Mulaudzi RSA 1:47.52 55.4 /52.1 7.

Mohammed Al-Salhi

The winning time in the final was the slowest yet, but the preliminaries were the toughest. Fastest in the heats was Kamel, a transferee to Bahrain from Kenya, whose father was the 1987 and 1991 champion Billy Konchellah. In every one of the six heats, the fastest non-qualifier was quicker than the previous record of 1:46.45 from 1995. In the semis, Kamel went out despite clocking 1:45.31.

KSA

The final started slowly, led by Reed at 400m in 55.08. Chepkirwok slipped by the Canadian, and led by a metre at the 600m point (1:22.18), with Borzakovskiy (1:22.6) four metres behind the leader. Reed edged past with 120m to go, and Kirwa Yego began to challenge with 75m left. Reed held off the Kenyan until the last two strides, and the margin of victory was the closest in World

Championship history. The Kenyan's last 200m had taken just 24.6 compared with Reed's 24.9. Behind them Borzakovskiy overtook Bungei and a fading Chepkirwok with 10m to go. With less than five metres covering the whole field, it was an exciting finish to a less than stirring race. The winner, who was eliminated in the first round in Helsinki, became the youngest-ever World 800m Champion. Defending Champion Ramzi went out in the semi-finals.

First round (First 3 & 6 fastest to semi-finals) (Aug 30)

Heat 1: 1, Laålou 1:46.00; 2, Symmonds 1:46.16; 3, Davide 1:46.17; 4, Ali 1:46.34; 5, Achraf Tadili CAN 1:46.73; 6, Sajad Moradi IRI 1:46.75; 7, Mohammed Ahmed Al-Yafaee YEM 1:56.55; Ismail Ahmed Ismail SUD DNF

Heat 2: 1, Reed 1:46.00; 2, Madi 1:46.02; 3, Koech 1:46.08; 4, Antonio Manuel Reina ESP 1:46.35; 5, Arnoud Okken NED 1:47.23; 6, Jeff Riseley AUS 1:47.44; 7, Aunese Curreen SAM 1:47.72; Ivan Heshko UKR DNS

Heat 3: 1, Mulaudzi 1:45.56; 2, Ramzi 1:45.64; 3, Bogdanov 1:45.66; 4, Peçanha 1:45.77; 5, Yelman López CUB 1:46.28; 6, Mattias Claesson SWE 1:46.43; 7, Eugenio Barrios ESP 1:46.62; 8, Bram Som NED 1:46.81

Heat 4: 1, Yego 1:45.52; 2, Rimmer 1:45.66; 3, Milkevičs 1:45.72; 4, Robinson 1:45.78; 5, Olmedo 1:45.90; 6, Eduard Villanueva VEN 1:46.33; 7, David Campbell IRL 1:46.47; 8, Fadrique Iglesias BOL 1:48.42

Heat 5: 1, Al-Salhi 1:45.58; 2, Borzakovskiy 1:45.79; 3, Bungei 1:45.79; 4, Bensghir 1:45.90; 5, Wagné 1:46.20; 6, Abubaker Kaki SUD 1:46.38; 7, Masato Yokota JPN 1:47.16: 8, Mahamoud Farah DJI 1:49.06

Heat 6: 1, Kamel 1:45.25; 2, Chepkinvok 1:45.68; 3, Alazemi 1:45.85; 4, Chehibi 1:46.16; 5, Samuel Mwera TAN 1:46.24; 6, Jozef Repčík SVK 1:46.53; 7, Duane Solomon USA 1:48.95; 8. Soulevmane Ould Chebal MTN 1:56.45

Semi-finals (First 2 & 2 fastest to final) (Aug 31)

Heat 1: 1, Yego 1:44.54; 2, Mulaudzi 1:44.71; 3, Chepkirwok 1:44.84; 4, Khadevis Robinson USA 1:45.45; 5, Fabiano Peçanha BRA 1:45.95; 6, Dmitrijs Mijkevičs LAT 1:46.27; 7, Abdoulaye Wagné SEN 1:46.49; 8, Mohcine Chehibi MAR 1:51.31 Heat 2: 1, Reed 1:44.92; 2, Laãlou 1:45.11; 3, Dmitriy Bogdanov RUS 1:45.36; 4, Nabil Madi ALG 1:45.59; 5, Manuel Olmedo ESP 1:45.61; 6, Nick Symmonds USA 1:46.41; 7, Justus Koech KEN 1:46.86; 8, Rashid Ramzi BRN 1:47.776

Heat 3: 1, Borzakovskiy 1:45.12; 2, Bungei 1:45.20; 3, Al-Salhi 1:45.23; 4, Youssef Saad Kamel BRN 1:45.31; 5, Kléberson Davide BRA 1:46.45; 6, Michael Rimmer GBR 1:47.39; 7, Yassine Bensghir MAR 1:48.04; 8, Mohamed Alazemi KUW 1:50.08.

Berlin 2009

RΛ

Final (Aug 13)

1,	Mbulaeni Mulaudzi	RSA	1:45.29	53.44/51.85
2,	Alfred Kirwa Yego	KEN	1:45.35	54.04/51.31
3,	Yusuf Saad Kamel	BRN	1:45.35	53.76/51.59
4,	Yuriy Borzakovskiy	RUS	1:45.57	53.54/52.03
5,	Amine Laâlou	MAR	1:45.66	53.7 /52.0
6,	Nick Symmonds	USA	1:45.71	53.5 /52.2
7,	Bram Som	NED	1:45.86	53.9 /52.0
8,	Marcin Lewandowski	POL	1:46.17	53.9 /52.3
9, Ja	ackson Kivuva KEN 1:46.39	(54.0/52.4); 1	0, Yeimer	López CUB 1:47.
(54.2	/53.6)			

Of 2009's four fastest prior to Berlin, three failed to make it to the final. Kaki [1:43.10], tripped while leading in his semi-final and failed to finish the race. Two men brought down by Kaki (Som and Lewandowski) were advanced to the final. Kiprop [1:43.17], the Olympic 1500m Champion, was bumped twice at the 600m mark in his semi-final and gave up, while Rudisha [1:43.52], who would run 1:42.01 later in the season, missed the final by one place.

In the final Mulaudzi went to the front as the athletes broke, and passed 200m in 25.02. The South African kept the lead at 400m (53.44) with the pace slowing to 28.4 in the second 200m. Just 5m covered the field at this point. Mulaudzi cleverly kept the lead through 600m (1:19.82) from Symmonds (1:19.8) and Kamel (1:20.10), with defending champion Kirwa Yego in seventh place (1:20.31). Mulaudzi held the curb and the lead to the finish, with Kirwa Yego finishing fastest of all to catch Kamel on the line, half a metre behind the South African. Curiously the first two had been the two fastest "losers" from the semifinals, and each had been forced to share their lane at the start with the reinstated fallers.

First round (First 3 & 3 fastest to semi-finals) (Aug 20)

Heat 1: 1, Mulaudzi 1:46.40; 2, Kaki 1:46.41; 3, Peçanha 1:46.68; 4, Sajad Moradi IRI 1:47.68; 5, Abraham Chepkirwok UGA 1:48.57; 6, Eduard Villanueva VEN 1:48.61; Manuel Olmedo ESP DNF

Heat 2: 1, Symmonds 1:47.12; 2, Ali 1:47.16; 3, Ismail 1:47.20; 4, Mattias Claesson SWE 1:48.02; 5, Thomas Chamney IRL 1:48.09; 6, Prince Mumba ZAM 1:48.13; 7, Ilija Ranitović MNE 1:53.17; 8, Iulio Lafai SAM 2:03.51

Heat 3: 1, Reed 1:45.76; 2, Borzakovskiy 1:45.86; 3, Lastennet 1:46.30; 4, Ngoepe 1:46.54; 5, Ryan Brown USA 1:46.92; 6, Mike Schumacher LUX 1:48.18; 7, Robin Schembera GER 1:54.47

Heat 4: 1, Kamel 1:46.43; 2, Kiprop 1:46.52; 3, Robinson 1:46.79; 4, Lukas Rifesser ITA 1:47.07; 5, Kléberson Davide BRA 1:47.51; 6, Mahamoud Farah DJI 1:48.23

Heat 5: 1, Yego 1:48.32; 2, Kazi 1:48.40; 3, Lewandowski 1:48.41; 4, Mohammed Al-Salhi KSA 1:48.43; 5, Luis Alberto Marco ESP 1:48.47; 6, Jozef Repčik SVK 1:48.73; 7, Evans Pinto BOU 1:52.23; 8, Arnold Sorina VAN 2:00.13

Heat 6: 1, Rudisha 1:47.83; 2, López 1:48.04; 3, Rimmer 1:48.20; 4, Abdoulaye Wagne SEN 1:48.22; 5, Dmitrijs Miļķevičs LAT 1:48.43; 6, Mohammad Alazemi KUW 1:51.73

Heat 7: 1, Kivuva 1:46.17; 2, Som 1:46.33; 3, Laâlou 1:46.38; 4, Joseph 1:46.68; 5, Kszczot 1:46.70; 6, Dmitrijs Jurkevičs LAT 1:46.90; 7, Pablo Solares MEX 1:47 96

Semi-finals (First 2 & 2 fastest to final) (Aug 21)

Heat 1: 1, Symmonds 1:45.96; 2, Kivuva 1:46.32; 3, Belal Mansoor Ali BRN 1:46.57; 4, Tamás Kazi HUN 1:47.01; 5, Jeff Lastennet FRA 1:57.43; 6, Lewandowski 2:01.62; Som & Abubaker Kaki SUD DNF

(Lewandowski & Som were allowed to advance to the final after being disadvantaged by the by the fall of Kaki)

Heat 2: 1, Kamel 1:45.01; 2, Borzakovskiy 1:45.16; 3, Yego 1:45.22; 4, Mulaudzi 1:45.26; 5, Khadevis Robinson USA 1:45.91; 6, Adam Kszczot POL 1:46.33; 7, Asbel Kiprop KEN 1:52.05; Ahmed Ismail SUD DNF

Heat 3: 1, Lálou 1:45.27; 2, López 1:45.33; 3, David Rudisha KEN 1:45.40; 4, Gary Reed CAN 1:45.60; 5, Moise Joseph HAI 1:45.87; 6, Fabiano Peçanha BRA 1:45.94; 7, Michael Rimmer GBR 1:46.77; 8, Samson Ngoepe RSA 1:49.03

Daegu 2011

Final (Aug 30)

1,	David Rudisha	KEN	1:43.91	51.33/52.58
2,	Abubaker Kaki	SUD	1:44.41	51.6 /52.8
3,	Yuriy Borzakovskiy	RUS	1:44.49	51.5 /53.0
4,	Marcin Lewandowski	POL	1:44.80	51.8 /53.0
5,	Nick Symmonds	USA	1:45.12	51.7 /53.4
6,	Adam Kszczot	POL	1:45.25	51.7 /53.5
7,	Alfred Kirwa Yego	KEN	1:45.83	51.7 /53.5
8,	Mohammed Aman	ETH	1:45.93	51.9 /54.0

Rudisha, unbeaten since Berlin 2009, made his intentions crystal clear in the final, blasting through 200m in 23.81, before easing down to 51.33 at halfway. Speeding up slightly, the Kenyan passed 600m in 1:17.99, just over a metre clear of Kaki and Borzakovskiy. Rudisha led by a metre from the Russian veteran as they entered the finishing straight, but he then drew clear to win from Kaki, who overtook Borzakovskiy 25m from the finish. For Rudisha it was his 24th successive 800m victory (or 31st including heats).

First round (First 3 & 6 fastest to semi-finals) (Aug 27)

Heat 1: 1, Symmonds 1:46.54; 2, Bube 1:46.64; 3, Löpez 1:46.79 (1:46.787); 4, Mouhcine El Amine MAR 1:46.98; 5, Andrew Ellerton CAN 1:47.47; 6, Moise Joseph HAI 1:48.17; 7, Zaw Win Thet MYA 1:58.36

Heat 2: 1, Borzakovskiy 1:46.14; 2, Kivuva 1:46.57; 3, Reina 1:46.66; 4, Mumba 1:46.73; 5, Michael Rimmer GBR 1:47.11; 6, Masato Yokota JPN 1:47.60; 7, Shifaz Mohamed MDV 2:01.05

Heat 3: 1, Kaki 1:44.83; 2, Aman 1:45.17; 3, Yego 1:45.50; 4, Marco 1:46.19; 5, Camara 1:46.38; 6, Ashot Hayrapetyan ARM 1:50.09; 7, Fernando da Silva BRA 1:51.58

Heat 4: 1, Rudisha 1:46.29; 2, Lewandowski 1:46.73; 3, Som 1:46.79 (1:46.786); 4, Mahfoud Brahimi ALG 1:46.94; 5, Charles Jock USA 1:47.95; 6, Brice Etès MON 1:48.22; 7, Edgar Cortez NCA 1:49.10

Heat 5: 1, Davide 1:46.06; 2, Osagie 1:46.08; 3, Kszczot 1:46.16; 4, Moradi 1:46.39; 5, Al-Azemi 1:46.64; 6, Julius Mutekanga UGA 1:47.54; 7, Farhan Ahmad PAK 1:50.14

Heat 6: 1, Rodríguez 1:48.26; 2, Kazi 1:48.29; 3, Robinson 1:48.41; 4, Daniel Nghipandulwa NAM 1:48.79; 5, Lutmar Paes BRA 1:48.97; 6, Ahmed Ismail SUD 1:52.33; 7, Derek Mandell GUM 1:57.11; 8, Richard Blagg GIB 1:59.34

Semi-finals (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, Áman 1:44.57; 2, Lewandowski 1:44.60; 3, Kaki 1:44.62; 4, Yego 1:44.82; 5, Khadevis Robinson USA 1:45.27; 6, Andreas Bube DEN 1:45.48; 7, Sajad Moradi IRI 1:46.17; 8, Antonio Manuel Reina ESP 1:48.45

Heat 2: 1, Symmonds 1:45.73; 2, Borzakovskiy 1:45.73; 3, Jackson Kivuva KEN 1:45.97; 4, Andrew Osagie GBR 1:46.12; 5, Tamás Kazi HUN 1:46.53; 6, Bram Som NED 1:46.69; 7, Kevin López ESP 1:46.86; 8, Prince Mumba ZAM 1:47.06 Heat 3: 1, Rudisha 1:44.20; 2, Kszczot 1:44.81; 3, Kléberson Davide BRA 1:45.06; 4, Rafith Rodríguez COL 1:46.41; 5, Mahfoud Brahimi ALG 1:46.79; 6, Luis Alberto Marco ESP 1:47.45; 7, Moussa Camara MLI 1:48.15; Mohammad Al-Azemi KUW DNF

.

Final (Aug 13)							
1,	Mohammed Aman	ETH	1:43.31 50.37/52.94				
2,	Nick Symmonds	USA	1:43.55 50.26/53.29				
3,	Ayanleh Souleiman	DJI	1:43.76 50.48/53.28				
4,	Marcin Lewandowski	POL	1:44.08 50.47/53.61				
5,	Andrew Osagie	GBR	1:44.36 50.91/53.45				
6,	Duane Solomon	USA	1:44.42 50.28/54.14				
7,	Pierre-Ambroise Bosse	FRA	1:44.79 50.43/54.36				
(8,)	Abdulaziz L. Mohamed	KSA	DQ (r10.1) 50.45/56.12				

Moscow 2013

Rightful finalist: Brandon Johnson USA

Solomon went out too quickly in the final, passing 200m in 23.59 according to the transponder chip in his bib. Virtually level with him was the Ethiopian junior Aman (23.62). The American slowed to reach halfway in 50.28, with the more than usually positive Symmonds beside him and Aman inches behind.

(1:46.57)

Solomon still led at 600m (1:16.80) with Symmonds, Aman and Souleiman close by. Symmonds overtook his teammate with 100m remaining and briefly looked as if he would win, but Aman caught him with 40m to go and got home 1½ metres clear. Solomon went from first to sixth in the last 90m, with a transponder clocking of 14.74 for his final 100m compared with 13.35 by Aman. A lingering knee injury put defending champion and world record holder David Rudisha out of contention.

First round (First 3 & 6 fastest to semi-finals) (Aug 10)

Heat 1: 1, Bosse 1:47.70; 2, Lewandowski 1:47.83; 3, Benedetti 1:47.90; 4, Mohamed Ahmed Hamada EGY 1:47.96; 5, Kléberson Davide BRA 1:48.28; 6, Paul Robinson IRL 1:48.61; 7, Leoman Momoh NGR 1:49.25; 8, Taras Bybyk UKR 1:49.39; 9, Moussa Camara MLI 1:49.78

Heat 2: 1, Musagala 1:46.12; 2, Kszczot 1:46.26; 3, Johnson 1:46.32; 4, López 1:46.61; 5, Andy González CUB 1:46.80; 6, Brice Etès MON 1:53.60; 7, Manuel Andre Antionio ANG 1:57.40

Heat 3: 1, Solomon 1:45.80; 3, Osagie 1:46.16; 4, Marco 1:46.40; 5, Kazi 1:46.48; 6, Kieng Samorn CAM 1:55.17; 7, Benjamín Enzema GEQ 1:56.82; (2,) Mohamed DQ (r10.1) (1:45.94)

Heat 4: 1, Symmonds 1:46.90; 2, Bala 1:46.94; 3, Jamaa 1:46.94; 4, Mark English IRL 1:47.08; 5, Prince Mumba ZAM 1:47.85; 6, James Eichberger MEX 1:47.96; 7, Jeremiah Mutai KEN 1:50.17; 8, Ilia Mukhin KGZ 1:54.88

Heat 5: 1, Aman 1:44.93; 2, Cheruiyot 1:45.25; 3, Rimmer 1:45.47; 4, Rowe 1:45.96; 5, Gakerne 1:46.70; 6, Rodriguez 1:46.76; 7, Amine Belferrar ALG 1:47.17; 8, Jozef Repőik SVK 1:47.93

Heat 6: 1, Souleiman 1:46.86; 2, Chemut 1:47.13; 3, El Manaoui 1:47.15; 4, Jan Kubista CZE 1:47.66; 5, Anis Ananenka BLR 1:47.76; 6, Anthony Romaniw CAN 1:47.98; 7, Wesley Vázquez PUR 1:50.60; 8, Ribeiro Pinto de Carvalho TLS 2:04.74

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: 1, Šolomon 1:43.87; 3, Lewandowski 1:44.56; 4, Osagie 1:44.85; 5, Antoine Gakeme BDI 1:45.39; 6, Alex Rowe AUS 1:45.80; 7, Kevin López ESP 1:52.93; Ferguson Cheruiyot KEN DQ (r163.5) (1:44.98); (2,) Mohamed DQ (r10.1) (1:44.10)

Heat 2: 1, Aman 1:44.71; 2, Bosse 1:44.75; 3, Brandon Johnson USA 1:44.89; 4, Samir Jamaa MAR 1:46.53; 5, Luis Alberto Marco ESP 1:46.75; 6, Michael Rimmer GBR 1:47.06; 7, Giordano Benedetti ITA 1:48.31; 8, Rafith Rodriguez COL 2:01.94

Heat 3: 1, Souleiman 1:44.99; 2, Symmonds 1:45.00; 3, Abdulrahman Musaeb Bala OAT 1:45.43; 4, Adam Kszczot POL 1:45.68; 5, Ronald Musagala UGA 1:45.87; 6, Anthony Chemut KEN 1:46.06; 7, Tamás Kazi HUN 1:46.40; 8, Amine El Manaoui MAR 1:49.08

Beijing 2015

Final (Aug 25)

1,	David Rudisha	KEN	1:45.84	54.17/51.67
2,	Adam Kszczot	POL	1:46.08	54.34/51.74
3,	Amel Tuka	BIH	1:46.30	54.72/51.58
4,	Ferguson Cheruiyot	KEN	1:46.35	54.18/52.17
5,	Pierre-Ambroise Bosse	FRA	1:46.63	54.33/52.30
6,	Abdulrahman Musaeb Balla	QAT	1:47.01	54.37/52.64
7,	Alfred Kipketer	KEN	1:47.66	54.47/53.19
(7,)	Nader Belhanbel	MAR	DQ (r10.8)54.52/52.57
			(1:47.09)	

Rightful finalist: Marcin Lewandowski POL

Cheruiyot led at 200m in the final (25.06 by photo-cell) before Rudisha took control as the pace slowed. The fourth 100m section was covered in only 14.84, giving a bell time of 54.15 by photo-cell (or 54.17 by transponder). Five metres covered first to last before Rudisha increased the tempo on the last backstraight. Kszczot also accelerated and unsuccessfully attempted to overtake the Kenyan on the inside at around 550m.

The Pole continued to chase to the finish, but there was no catching Rudisha who clocked 12.08 for his last 100m. Tuka ran his own last 100m even quicker (12.02) to edge past Cheruiyot for the bronze. Defending Champion Aman would have been a finalist again, but was disqualified for obstruction in his semi-final.

First round (First 3 & 6 fastest to semi-finals) (Aug 22)

Heat 1: 1, Amos 1:47.23; 2, Gakeme 1:47.47; 3, Āl-Daran 1:47.65; 4, Robin Schembera GER 1:48.04; 5, Joshua Ralph AUS 1:48.90; 6, Casimir Loxsom USA 1:48.97; 7, Khalid Benmahdi ALG 1:49.61

Heat 2: 1, Aman 1:47.87; 2, Bosse 1:47.89; 3, Murphy 1:48.08; 4, Giordano Benedetti ITA 1:48.15; 5, Jozef Repčík SVK 1:48.26; 6, Jamal Al-Hayrani QAT 1:48.96; 7, Kyle Langford GBR 1:49.78; 8, Adnan Taees Akkar IRQ 1:54.44

Heat 3: 1, Tuka 1:46.12; 2, Rodriguez 1:46.39; 3, Sowinski 1:46.63; 4, English 1:46.69; 5, Žan Rudolf SLO 1:47.24; (3,) Belhanbel DQ (r10.8) (1:46.23)

Heat 4: 1, Cheruiyot 1:45.83; 2, El Manaoui 1:45.86; 3, López 1:46.06; 4, Tolokonnikov 1:46.07; 5, Lewandowski 1:46.25; 6, Kupers 1:46.70; 7, Musa Hajdari KOS 1:47.70; 8, Frice Etès MON 1:48.52

Heat 5: 1, Kszczot 1:46.62; 2, Kipketer 1:46.67; 3, Riseley 1:46.79; 4, Umar 1:47.03; 5, Abdellatif El Guesse MAR 1:47.49; 6, Andreas Almgren SWE 1:48.06; 7, Ryhardt van Rensburg RSA 1:48.61

Heat 6: 1, Rudisha 1:48,31; 2, Rotich 1:48,42; 3, Balla 1:48,59; 4, Michael Rimmer GBR 1:48.70; 5, Andreas Bube DEN 1:48,94; 6, Artur Kuciapski POL 1:49,22; 7, Cleiton Abrao BRA 1:49,79; 8, Wais Ibrahim Khairandesh AFG 1:59,51

Semi-finals (First 2 & 2 fastest to final) (Aug 23)

Heat 1: 1, Kszczo1 1:44.97; 2, Kipkeler 1:44.99; 3, Bosse 1:45.02; 4, Kevin López ESP 1:45.84; 5, Amine El Manaoui MAR 1:46.09; 6, Clayton Murphy USA 1:46.28; 7, Thijmen Kupers NED 1:47.74; Mohammed Aman ETH DQ (r163.2) (1:45.01) Heat 2: 1, Rudisha 1:47.70; 2, Balla 1:47.93; 3, Nijel Amos BOT 1:47.96; 4, Konstantin Tolokonnikov RUS 1:48.32; 5, Abraham Rottich BRN 1:48.61; 6, Ali Saad Al-Daran KSA 1:48.71; 7, Antoine Gakeme BDI 1:48.86; Jeff Riseley AUS DNS

Heat 3: 1, Tuka 1:44.84; 2, Cheruiyot 1:44.85; 3, Marcin Lewandowski POL 1:45.34; 4, Mark English IRL 1:45.55; 5, Rafith Rodriguez COL 1:45.63; 6, Erik Sowinski USA 1:47.16; 7, Jena Umar ETH 1:48.68; (3,) Belhanbel DQ (r10.8) (1:45.28)

London 2017

Final (Aug 8)							
1,	Pierre-Ambroise Bosse	FRA	1:44.67	51.39/53.28			
2,	Adam Kszczot	POL	1:44.95	51.78/53.17			
3,	Kipyegon Bett	KEN	1:45.21	51.04/54.17			
4,	Kyle Langford	GBR	1:45.25	51.61/53.64			
5,	Nijel Amos	BOT	1:45.83	50.89/54.94			
6,	Mohammed Aman	ETH	1:46.06	51.26/54.80			
7,	Thiago André	BRA	1:46.30	51.05/55.25			
8,	Brandon McBride	CAN	1:47.09	50.78/56.31			

The final was not a vintage race, but it did produce a great surprise. As expected, McBride forced the pace, reaching 200m in 24.19, while Bett and Amos behind him bounced off each other like pinballs. McBride led from Amos at 400m in 50.76 by photo-cell (or 50.78 transponder). Bett and Amos moved by McBride at 550m but dramatically sweeping past both was Bosse with his 12.54 100m to 600m.

The Frenchman increased his lead with another sub-13 100m around the last bend, which gained another 3m over the field. It looked as if he might be reeled in, but the African challenge receded, Kszczot left his finishing effort too late and the gold went to France. Finishing faster than anyone (13.11) was Langford, who was warmly greeted by the home crowd for his unexpected fourth place. The entertaining Bosse happily reflected. "I could not understand why no-one was going past me. Even when I crossed the line I couldn't believe it".

First round (First 3 & 6 fastest to semi-finals) (Aug 5)

Heat 1: 1, Bett 1:45.76; 2, Kramer 1:45.98; 3, Windle 1:46.08; 4, Ayouni 1:46.19; 5, Andrés Arroyo PUR 1:46.46; 6, Edose Ibadin NGR 1:46.51; 7, Saud Al-Zaabi UAE 1:53.34; 8, Pyae Sone Maung MYA 2:13.38; Amine Belferrar ALG DNF Heat 2: 1, Kupers 1:45.53; 2, McSride 1:45.69; 3, López 1:45.77; 4, Gakeme

1:45.97; 5, Langford 1:46.38; 6, Jesus López MEX 1:46.71; 7, Leandro Paris ARG 1:47.09; 8, Pol Moya AND 1:49.06

Heat 3: 1, Cherulyot 1:45.77; 2, Harris 1:45.82; 3, Giles 1:45.86; 4, Al-Zofairi 1:46.29; 5, de Arriba 1:46.42; 6, Abdellatif El Guesse MAR 1:46.74; 7, Ryan Sanchez PUR 1:50.74; Wesam All-Massri PLE DNS

Heat 4: 1, Korir 1:47.08; 2, Rozmys 1:47.09; 3, André 1:47.22; 4, Alex Amankwah GHA 1:47.58; 5, Marc Reuther GER 1:47.78; 6, Samir Dahmani FRA 1:48.62; 7, Peter Bol AUS 1:49.65; 8, Ahmed Bashir Farah ART 1:50.04

Heat 5: 1, Amos 1:47.10; 2, Bosse 1:47.25; 3, Kszczot 1:47.36; 4, Mostafa Smaili MAR 1:47.50; 5, Mark English IRL 1:48.01; 6, Abu Salim Mayanja UGA 1:48.11; 7, Francky Mbotto CAF 1:51.76: Mohamed Ahmed Hamada EGY DNF

Heat 6: 1, Brazier 1:45.65; 2, Aman 1:45.81; 3, Learmonth 1:45.90; 4, Lewandowski 1:46.17; 5, Amel Tuka BIH 1:46.54; 6, Astrit Kryeziu KOS 1:49.94; Daniel Andújar ESP DQ (1:63.2)

Semi-finals (First 2 & 2 fastest to final) (Aug 6)

Multiple Medallists:

Yuriy Borzakovskiy

Heat 1: 1, Kszczot 1:46:24; 2, Amos 1:46:29; 3, Ferguson Cherulyot KEN 1:46:49; 4, Isaiah Harris USA 1:46:66; 5, Guy Learmonth GBR 1:46:75; 6, Elliot Giles GBR 1:46:95; 7, Abdessalem Ayouni TUN 1:47:39; 8, Kevin López ESP 1:47:62

Heat 2: 1, McBride 1:45.53; 2, Langford 1:45.81; 3, Marcin Lewandowski POL 1:45.93; 4, Emmanuel Korir KEN 1:46.08; 5, Drew Windle USA 1:46.33; 6, Ebrahim Al-Zofairi KUW 1:46.68; 7, Antoine Gakeme BDI 1:47.08; Thijmen Kupers NED DNS

Heat 3: 1, Bett 1:45,02; 2, Aman 1:45,40; 3, Bosse 1:45,63; 4, André 1:45,83; 5, Michał Rozmys POL 1:46,10; 6, Andreas Kramer SWE 1:46,25; 7, Donavan Brazier USA 1:46,27; 8, Álvaro de Arriba ESP 1:46,64

RUS 03-2, 05-2, 07-3, 11-3

3 Billy Konchellah KEN 87-1, 91-1, 93-3 Wilson Kipketer DEN 95-1, 97-1, 99-1 2 José Luiz Barbosa BRA 87-3, 91-2 Djabir Sald-Guerni ALG 99-3, 03-1 Mbulaeni Mulaudzi RSA 03-3, 09-1 Alfred Kirwa Yego KEN 07-1, 09-2 David Rudisha KEN 11-1, 15-1 Adam Kszczot POL 15-2, 17-2										
M	ost Fi	inals: rzakovs	kiv				03-2, 0	5-2. 07-	3. 09-4	. 11-3
							, .		.,	, ·
7 7		ppeara adevis f	nces: Robinso	n		USA	99-5h1, 07-4s1,			s1, 05-8s1, 1
N	ationa	al Placi								
1/2	ΕN	1 6	2	3	4	5	6	7	8	Points 129
100	EIN SA	-	1	3	5	3	4	5	3	46
	OL	-	2	1	3	1	1	-	1	43
	SA	1	1	1	-	1	1	2	1	33
	US	-	2	2	1	-	-	-	-	31
D	EN	3	-	-	1	-	-	-	-	29
G	BR	-	1	-	3	1	-	-	2	28
	RA	-	1	2	-	-	1	1	1	25
	ER	1	-	-	1	1	-	1	1	20
	LG	1	-	1	-	1		-	-	18
	RA RN	1	-	- 1	-	1	1	1	-	17
	'A	- 1	1		-	- 1	- 1	1	-	16 16
100	AR	-		-	-	2	1	1		13
	TH	1	_	_	_	-	1		1	12
	UB	Ė	1	-	1	-		-		12
N	ED	-	1	-	-	-	1	1	-	12
	AN	-	1	-	-	-	1	-	2	12
	OR	-	-	1	-	1	-	-	-	10
	UI	1	-	-	-	-	-	-	-	8
	DI	-	1	-	-	-	-	-	-	7
	UD	-	1	-	-	-	-	-	-	7
	IH	-	-	1	-	-	-	-	-	6
	JI GA	-	-	1	1	-	-	-		6 5
	OT	-	-	Ĭ.		1	-	-		4
	AT .	_	-		-		1	-		3
	RS	-	-	-	-	-	-	1	-	2
	UG	-	-	-	-	-	-	1	-	2
E	SP	-	-	-	-	-	-	-	1	1
K	SΔ	_		_	_	_	_	_	- 1	1



574

1500 Metres

Helsinki 1983

1300 Metres		пеізііі	KI 1903
inal (Aug 14)			
Stove Crom	CRP	3.41.50	

	AI (Aug 17)		
1,	Steve Cram	GBR	3:41.59
2,	Steve Scott	USA	3:41.87
3,	Saïd Aouita	MAR	3:42.02
4,	Steve Ovett	GBR	3:42.34
5,	José Abascal	ESP	3:42.47
6,	Pierre Délèze	SUI	3:43.69
7,	Andreas Busse	GDR	3:43.72
8,	Dragan Zdravković	YUG	3:43.75

9, John Walker NZL 3:44.24; 10, Ján Kubista TCH 3:44.30; 11, Uwe Becker FRG 3:45.09; 12, Mike Boit KEN 3:46.46

A tactically perfect race by Cram continued Britain's great run of success in championship 1500m races of the 80s. One of the best quality fields of the championships set off at a pace slower than the women's final (400m: 64-98, 800m: 2:07.73). The Cram camp had been warned that Aouita – world leader at 3:32.54 – would make a move 500m from home. This proved to be perfectly true. The Moroccan bolted ahead and Cram responded to follow Aouita into the last lap. The favourite, Scott, was also in close contention but world record holder Ovett was boxed.

Cram went past Aouita with 200m remaining and led from the Moroccan into the finishing straight with Scott third. Running wide, the American moved into second and, for an instant, looked as if he would overtake Cram. Aouita also continued to run strongly. But they could gain little on the long-striding Briton who was able to cross the line with fists clenched in triumph. Ovett, who ran the last 300m quicker than anyone else, just fell short of catching Aouita for the bronze.

"I think the reason for the slow race was the fact that most of the front runners had been knocked out in the semi-finals," concluded the winner, whose preparation for the championships had been limited by injury. "This race went perfectly for me."

First round (First 4 & 8 fastest to semi-finals) (Aug 12)

Heat 1: 1, Délèze 3:42.28; 2, Maree 3:43.13; 3, Becker 3:43.18; 4, Flynn 3:43.27; 5, João Campos POR 3:43.44; 6, Kilokoech Cheruiyot KEN 3:43.58; 7, Nikoley Kirov URS 3:43.77; 8, Jan Persson SWE 3:43.83; 9, Dave Reid CAN 3:45.08; 10, Mohamed Neji Henkiri TUN 3:45.90; 11, Jama Aden SOM 3:46.87; 12, Tisbite Rakotoarisoa MAD 3:55.29; 13, Luis Munquia NCA 4:02.06

Heat 2: 1, Cram 3:40.17; 2, Aouita 3:40.39; 3, O'Mara 3:40.53; 4, Walker 3:40.67; 5, Kurek 3:40.96; 6, Hjorth 3:41.29; 7, Peter Wirz SUI 3:41.69; 8, Philippe Dien FRA 3:43.15; 9, Spyros Spyrou GRE 3:43.94; 10, Paul Rugut KEN 3:46.00; 11, Jimmy Igohe TAN 3:48.58; 12, Charlie Oliver SOL 4:18.24; Mehdi Aidet ALG DNS Heat 3: 1, Busse 3:38.65; 2, Ovett 3:39.00; 3, Zdravković 3:39.18; 4, Kubista 3:39.20; 5, Byers 3:39.41; 6, Stevens 3:39.77; 7, Mei 3:39.93; 8, González 3:41.29; 9, Pascal Thiébaut FRA 3:41.51; 10, Amar Brahmia ALG 3:42.75; 11, Omer Khalifa SUD 3:48.23; 12, John Chappory GIB 3:56.92; 13, Jean Marie Viann Rudasinqwa RWA 3:57.49

Heat 4: 1, Scott 3:37.87; 2, Abascal 3:38.06; 3, Patrignani 3:38.35; 4, Williamson 3:38.99; 5, Morceli 3:39.77; 6, Németh 3:39.93; 7, Boit 3:40.06; 8, Antti Loikkanen FIN 3:44.47; 9, Sermet Timurlenk TUR 3:46.74; 10, Mohammed Darwish IRQ 3:50.04; 11, Ibrahim Malallah QAT 3:52.05; 12, Masini Situ-Mbanza COD 4:06.44; 13, Sekou Camara GUI 4:08.46

Semi-finals (First 4 & 4 fastest to final) (Aug 13)

Heat 1: 1, Scott 3:36.43; 2, Aouita 3:36.43; 3, Kubista 3:37.12; 4, Becker 3:37.27; 5, Busse 3:37.54; 6, José Luis González ESP 3:38.77; 7, Niels Kim Hjørth DEN 3:39.75; 8, Abderrahmane Morceli ALG 3:39.88; 9, Stefano Mei ITA 3:41.78; 10, Graham Williamson GBR 3:45.84; 11, Frank O'Mara IRL 3:47.10; Robert Nemeth AUT DNF

Heat 2: 1, Cram 3:35.77; 2, Ovett 3:36.26; 3, Abascal 3:36.35; 4, Délèze 3:36.37; 5, Walker 3:36.52; 6, Zdravković 3:37.31; 7, Boit 3:37.75; 8, Claudio Patrignani ITA 3:38.36; 9, Sydney Maree USA 3:38.65; 10, Piotr Kurek POL 3:39.54; 11, Ray Flynn IRL 3:40.26; 12, Eddy Stevens BEL 3:42.63; 13, Tom Byers USA 3:43.97

Rome 1987

Final (Sep 6) Abdi Bile SOM 3:36.80 José Luis González **ESP** 3:38.03 2 3, Jim Spivey USA 3:38.82 KEN 3:39.36 4 Joseph Chesire Omer Khalifa SUD 3:39.81 5 6 Jens-Peter Herold **GDR** 3:40.14 Mike Hillardt AUS 3:40.23 Steve Cram GBR 3.41 19

 Han Kulker NED 3:42.16; 10, Rémy Geoffroy FRA 3:43.02; 11, Kipkoech Cheruiyot KEN 3:44.54; 12, Steve Scott USA 3:45.92

After another slow start to a world championship final, (400m: 63.46), Cram and Chesire speeded things up. With 450m remaining, the Briton made his bid to retain his title. He was unable to shake off González or Bile, who had set an impressive championship record in the seminals. The Somali passed Cram on the final bend and sprinted away for a handsome victory. The defending champion was also overtaken by González, before fading to jog across the line in eighth place.

The intermediate times showed the brilliance of Bile's finish. He ran the last 1000m in 2:16.6 and the last 800m in 1:46.6. The winner, one of 15 children, was the reigning US Collegiate Champion.

First round (First 6 & 6 fastest to semi-finals) (Sep 3)

Heat 1: 1, Khalifa 3:41.93; 2, Cram 3:42.05; 3, Rono 3:42.26; 4, Scott 3:42.43; 5, Geoffroy 3:42.45; 6, Hillardt 3:42.79; 7, Peter Wirz SUI 3:43.00; 8, Ray Flynn IRL 3:43.00; 9, Andres Vera ESP 3:43.24; 10, Dave Campbell CAN 3:43.80; 11, Dieudonné Kwizéra BDI 3:44.36; 12, Manuel Balmaceda CHI 3:49.52; Ari Suhonen FIN DNS

Heat 2: 1, Bile 3:38.05; 2, Herold 3:38.10; 3, Crabb 3:38.11; 4, Bourke 3:38.18; 5, O'Sullivan 3:38.20; 6, Baumann 3:38.31; 7, Guldberg 3:38.67; 8, Chesire 3:38.71; 9, Benito 3:38.90; 10, Öztürk 3:40.38; 11, Aragon 3:40.82; 12, Getayan Ayana ETH 3:42.29; 13, Mohamed Abdullah UAE 3:51.04

Heat 3: 1, Cherulyot 3:40.22; 2, González 3:40.28; 3, Kulker 3:40.32; 4, Spivey 3:40.48; 5, Becker 3:40.63; 6, Masunov 3:40.68; 7, Silva 3:40.99; 8, Adrian Passey GBR 3:41.44; 9, Markus Hacksteiner SUI 3:42.04; 10, Pat Scammell AUS 3:44.93; 11, Gerard O'Reilly IRL 3:45.77; 12, Johnny Kroon SWE 3:49.06; Moctar El MTN DNF

Semi-finals (First 5 & 2 fastest to final) (Sep 4)

Heat 1: 1, Bile 3:35.67; 2, González 3:35.68; 3, Ćram 3:35.78; 4, Chesire 3:35.82; 5, Scott 3:35.91; 6, Kulker 3:36.08; 7, Geoffroy 3:37.47; 8, Leonid Masunov URS 3:38.24; 9, Peter Bourke AUS 3:38.42; 10, Chuck Aragon USA 3:39.45; 11, Zeki Öztürk TUR 3:42.17; 12, Dieter Baumann FRG 3:47.71

Heat 2: 1, Herold 3:40.57; 2, Spivey 3:40.63; 3, Cheruiyot 3:40.64; 4, Khalifa 3:40.79; 5, Hillardt 3:40.95; 6, Mario Silva POR 3:41.12; 7, Marcus O'Sullivan IRL 3:41.24; 8, Teófilo Benito ESP 3:41.89; 9, Steve Crabb GBR 3:42.12; 10, Uwe Becker FRG 3:43.73; 11, Peter Rono KEN 3:44.76; 12, Mogens Guldberg DEN 3:50.79

Tokyo 1991

Final (Sep 1) Noureddine Morceli 3:32 84 AI G Wilfred Kirochi 3:34.84 KFN 2 Hauke Fuhlbrügge **GFR** 3:35.28 3. Jens-Peter Herold 3:35.37 GFR 5, Fermín Cacho **ESP** 3:35.62 **POR** 6, Mario Silva 3:35.76 David Kibet KEN 3:36.03 Gennaro Di Napoli ITA 3:36.56

9, Mohammed Suleiman QAT 3:38.12; 10, Matthew Yates GBR 3:38.71; 11, Saïd Aouita MAR 3:39.49: 12. Simon Dovle AUS 3:41.54

Morceli, whose older brother Abderrahmane was eliminated in the 1983 heats, started as favourite. Unbeaten all year, he had taken the world indoor title and clocked times of 3:31.00 and 3:31.01. Kibet set a reasonable pace for the first kilometre, closely followed by the confident Algerian. The reigning 5000m champion, Aouita, was also prominent before fading in the last lap.

Morceli took the lead just before the bell and accelerated dramatically to win by 15m in a championship record. His final lap took just 51.55 and was one of the fastest ever finishes to a race won in 3:32.

"I am not tired, because I am used to running fast." said Morceli. "Aouita has been the athlete of the eighties, I will be that of the nineties." Kirochi, who beat Morceli for the world junior title three years earlier, was second, while the bronze went to Fuhlbrügge. Another German, Herold, would have placed third in the race had he not eased up before the line to celebrate.

First round (Aug 29) (First 6 & 6 fastest to semi-finals)

Heat 1: 1, Morcell 3:43.45; 2, Benito 3:43.88; 3, Aouita 3:43.93; 4, Rono 3:44.37; 5, Scammell 3:44.60; 6, Svensson 3:44.66; 7, Cram 3:44.69; 8, Karol Dudij POL 3:44.89; 9, Mbigyani Thee BOT 3:45.04; 10, Edgar de Oliveira BRA 3:45.59; 11,

Alex Geissbuhler SUI 3:46.38; 12, Terrance Herrington USA 3:47.28; 13, Dale Jones ANT 3:55.41; 14, Lucas Elonga GEQ 4:31.24; Abdi Bile SOM DNS. Cram advanced to semi-finals on protest

Heat 2: 1, Herold 3:41.21; 2, González 3:41.48; 3, Doyle 3:41.50; 4, Thiébaut 3:41.50; 5, Kirochi 3:41.64; 6, Tirelli 3:41.77; 7, Guldberg 3:42.00; 8, Melnikov 3:42.15; 9, Zeki Öztürk TUR 3:42.86; 10, Luis Núñez DOM 3:48.54; 11, Fabian Franco GIB 4:03.94; Daoude Kassougue MTN, Han Kulker NED & Jim Sprivey USA DNS

Heat 3: 1, Kibet 3:38,07; 2, El Basir 3:38,29; 3, Cacho 3:38,31; 4, Sliva 3:38,37; 5, Di Napoli 3:38,63; 6, Fuhlbrügge 3:38,65; 7, Suleiman 3:38,89; 8, Yates 3:39,30; 9, Okuyama 3:40,35; 10, NTyamba 3:41.05; 11, Alemayehu Roba ETH 3:42.76; 12, José López VEN 3:45,61; 13, Luis Martínez GUA 3:46.39; Joe Falcon USA DNS

Semi-finals (Aug 31) (First 5 & 2 fastest to final)

Heat 1: 1, Morceli 3:39.90; 2, Kirochi 3:40.73; 3, Cacho 3:40.83; 4, Di Napoli 3:40.84; 5, Silva 3:40.94; 6, Yates 3:41.24; 7, Fuhlbrügge 3:41.41; 8, Peter Rono KEN 3:41.76; 9, Rachid El Basir MAR 3:42.89; 10, Mikael Svensson SWE 3:43.69; 11, João NTyamba ANG 3:44.64; 12, Pat Scammell AUS 3:45.17

Heat 2: 1, Herold 3:41.23; 2, Aouita 3:41.45; 3, Suleiman 3:41.48; 4, Doyle 3:41.52; 5, Kibet 3:41.54; 6, Teófilo Benito ESP 3:41.61; 7, Steve Cram GBR 3:41.67; 8, José Luis González ESP 3:41.71; 9, Davide Tirelli ITA 3:43.08; 10, Mogens Guldberg DEN 3:44.34; 11, Sergey Melnikov URS 3:44.62; 12, Pascal Thiébaut FRA 3:45.18; 13, Mitsuhiro Okuyama JPN 3:49.96

Stuttgart 1993

Final (Aug 22)

1,	Noureddine Morceli	ALG	3:34.24
2,	Fermín Cacho	ESP	3:35.56
3,	Abdi Bile	SOM	3:35.96
4,	Mohammed Suleiman	QAT	3:36.87
5,	Jim Spivey	USA	3:37.42
6,	Matthew Yates	GBR	3:37.61
7,	Rashid El Basir	MAR	3:37.68
8,	Mohammed Taki	MAR	3:37.76

9, Simon Doyle AUS 3:38.04; 10, Rudiger Stenzel GER 3:38.66; 11, Manuel Pancorbo ESP 3:39.68; 12, Gennaro Di Napoli ITA 3:47.38

Morceli, the world record holder at 3:28.86, was anxious to make amends for his disappointing seventh place in the Barcelona Olympic final. In the first semi-final he faced the only other men to have won this title, Bile and Cram. He won from the Somali while Cram went out, as he did at the same stage in Tokyo.

After several changes in the lead over the first lap, Taki settled in front with splits of 60.85 and 1:59.32. Morceli made his move at precisely the same point as in Tokyo two years earlier. Just as in 1991, no-one could live with the Algerian's last lap. This time he clocked 50.64 for the last 400m (37.83 last 300m). The silver went to Olympic Champion Cacho ahead of Bile, who was added to the semi-final after a fall in his heat which was not his fault.

First round (First 5 & 4 fastest to semi-finals) (Aug 19)

Heat 1: 1, Cacho 3:39.36; 2, Di Napoli 3:39.41; 3, Taki 3:39.57; 4, Doyle 3:39.61; 5, Chesire 3:39.97; 6, Sullivan 3:40.43; 7, Loginov 3:40.84; 8, Edgar de Oliveira BRA 3:41.88; 9, Johan Landsman RSA 3:43.05; 10, Carlos Mairena NCA 3:54.21; 11, Gop Bahadur Adgikari NEP 3:54.47

Heat 2: 1, Yates 3:42.64; 2, Suleiman 3:42.75; 3, Silva 3:42.81; 4, Kibet 3:42.98; 5, Rakipov 3:43.05; 6, Isaac Viciosa ESP 3:43.61; 7, Michael Busch GER 3:44.03; 8, Bill Burke USA 3:44.03; 9, Keiruan Tawai VAN 4:04.77; 10, Naseer Ismail MDV 4:12.11; Davide Tirelli ITA DNS

Heat 3: 1, Morceli 3:37.84; 2, Impens 3:38.87; 3, Cram 3:38.98; 4, Birir 3:39.03; 5, Zorko 3:39.20; 6, Herrington 3:39.35; 7, Zeki Öztürk TUR 3:41.58; 8, Hamid Sajadi IRI 3:41.66; 9, Jens-Peter Herold GER 3:50.64; 10, Juan José Tapia PAN 3:52.44; 11, Ali Khazaal LBN 4:02.62

Heat 4: 1, Pancorbo 3:39.91; 2, El Basir 3:40.01; 3, Bruton 3:40.08; 4, Spivey 3:40.08; 5, Niyongabo 3:40.18; 6, Stenzel 3:40.30; 7, Bile 3:41.05; 8, Ovidiu Olteanu ROU 3:47.62; 9, Andrey Bulkovskiy UKR 3:50.02; 10, Mohamed Al Halaki YEM 3:50.44: 11. Dale Jones ANT 3:54.91. Bile advanced to semi-finals on protest

Semi-finals (First 5 & 2 fastest to final) (Aug 20)

Heat 1: 1, Cacho 3:41.66; 2, Yates 3:42.06; 3, Suleiman 3:42.12; 4, Stenzel 3:42.29; 5, El Basir 3:42.48; 6, Mario Silva POR 3:42.85; 7, Christophe Impens BEL 3:42.85; 8, Branko Zorko CRO 3:43.12; 9, Jonah Birir KEN 3:43.79; 10, David Kibet KEN 3:44.92; 11, Azat Rakipov BLR 3:45.46; 12, Terrance Herrington USA 3:46.64 Heat 2: 1, Morcell 3:40.07; 2, Bile 3:40.65; 3, Di Napoli 3:41.06; 4, Doyle 3:41.06; 5, Spivey 3:41.15; 6, Taki 3:41.26; 7, Pancorbo 3:41.56; 8, Andrey Loginov RUS 3:42.11; 9, Vénuste Niyongabo BDI 3:42.34; 10, Joseph Chesire KEN 3:42.37; 11, Niall Bruton IRL 3:42.43; 12, Kevin Sullivan CAN 3:42.48; 13, Steve Cram GBR 3:42.63

Gothenburg 1995

Final (Aug 13)

	ai (Aag 10)			
1,	Noureddine Morceli	ALG	3:33.73	
2,	Hicham El Guerrouj	MAR	3:35.28	
3,	Vénuste Niyongabo	BDI	3:35.56	
4,	Rachid El Basir	MAR	3:35.96	
5,	Kevin Sullivan	CAN	3:36.73	
6,	Kader Chékhémani	FRA	3:36.90	
7,	Mohammed Suleiman	QAT	3:36.96	
8,	Fermín Cacho	ESP	3:37.02	

9, Gary Lough GBR 3:37.59; 10, Paul McMullen USA 3:38.23; 11, Niall Bruton IRL 3:39.15; 12, Isaac Viciosa ESP 3:41.12

Another scorching final lap, this time in 51.28, brought Morceli his third consecutive title at the front of an African medal sweep.

McMullen, the American champion, led through the first lap in 57.43. Niyongabo – considered a threat to Morceli – edged in front briefly at 800m (1:59.69) before making a break with 500m to go. He was shadowed by Morceli, who himself hit the front approaching the bell and flew away with a 25.2 200m split between 1100m and 1300m. He built up a lead of 10m by the finish, where he slowed to blow kisses to the head-on camera. El Guerrouj caught Niyongabo in the last 40m.

First round (First 5 & 4 fastest to semi-finals) (Aug 10)

Heat 1: 1, Hakimi 3:48.40; 2, Niyongabo 3:48.58; 3, Benfarès 3:48.64; 4, Mayock 3:48.65; 5, McMullen 3:48.70; 6, Branko Zorko CRO 3:48.83; 7, Abdi Bile SOM 3:48.86; 8, Jens-Peter Herold GER 3:49.24; 9, Jonah Birir KEN 3:49.26; 10, Mateo Cañellas ESP 3:49.71; 11, Xandru Grech MLT 3:54.96

Heat 2: 1, Morceli 3:42.58; 2, Cacho 3:43.05; 3, Chesang 3:43.26; 4, El Basir 3:43.29; 5, Sullivan 3:43.41; 6, Kevin McKay GBR 3:43.87; 7, Brian Hyde USA 3:44.03; 8, Martin Johns NZL 3:45.10; 9, Luis Jesus POR 3:46.43; 10, José López VEN 3:46.81; 11, Werner Edler-Muhr AUT 3:47.06

Heat 3: 1, Seddiki 3:38.24; 2, Lough 3:38.62; 3, Dubus 3:38.80; 4, Achon 3:39.04; 5, Bruton 3:39.27; 6, Cruz 3:39.47; 7, Impens 3:40.37; 8, Rüdiger Stenzel GER 3:40.65; 9, Ovidiu Olteanu ROU 3:43.20; 10, Nioka Pululu COD 4:02.68; Ahmed Warsama OAT DNS

Heat 4: 1, El Guerrouj 3:38.93; 2, Suleiman 3:39.06; 3, Shabunin 3:39.21; 4, Chékhémani 3:39.34; 5, Herrington 3:39.40; 6, Viciosa 3:39.42; 7, Andersen 3:40.50; 8, Passmore Furusa ZIM 3:41.01; 9, Edgar de Oliveira BRA 3:41.74; 10, Sammy Mutai KEN 3:44.57; 11, Selwyn Kole SOL 4:05.07

Semi-finals (First 5 & 2 fastest to final) (Aug 11)

Heat 1: 1, Morcell 3:38.37; 2, Bruton 3:39.00; 3, Chékhémani 3:39.08; 4, Sullivan 3:39.23; 5, Cacho 3:39.35; 6, Ali Hakimi TUN 3:39.40; 7, Eric Dubus FRA 3:39.73; 8, Terrance Herrington USA 3:39.96; 9, John Mayock GBR 3:40.20; 10, Christophe Impens BEL 3:44.86; 11, Azzeddine Seddiki MAR 3:46.84 (fell); Joaquim Cruz BRA DNS

Heat 2: 1, El Guerrouj 3:37.47; 2, Niyongabo 3:37.62; 3, Suleiman 3:37.78; 4, Lough 3:37.78; 5, El Basir 3:37.96; 6, Viciosa 3:38.03; 7, McMullen 3:38.54; 8, Vyacheslav Shabunin RUS 3:38.61; 9, Julius Achon UGA 3:39.87; 10, Reuben Chesang KEN 3:40.63; 11, Samir Benfarès FRA 3:43.19; 12, Robert Andersen DEN 3:464.

Athens 1997

Final (Aug 6)

1,	Hicham El Guerrouj	MAR	3:35.83	
2,	Fermín Cacho	ESP	3:36.63	
3,	Reyes Estévez	ESP	3:37.26	
4,	Noureddine Morceli	ALG	3:37.37	
5,	Ali Hakimi	TUN	3:37.51	
6,	Mohammed Suleiman	QAT	3:37.53	
7,	Graham Hood	CAN	3:37.55	
8,	Robert Andersen	DEN	3:37.66	

9, John Mayock GBR 3:38.67; 10, Rüdiger Stenzel GER 3:38.82; 11, Laban Rotich KEN 3:41.27; 12, Nadir Bosch FRA 3:48.35

Seeking a fourth world title, Morceli came away without a medal, pipped at the post for bronze by young Estévez. The race marked the moment when El Guerrouj, who had fallen in the previous year's Olympic final, took over the mantle of world's leading 1500m runner. The early pace was slow (2:02.04 at 800m) but the Moroccan's speed over the final 600m was impressive. Five metres up at the bell (2:43.35) he reached 1200m in 2:55.63 and completed the last 400 in 52.48 and 800 in 1:48.9. The 1992 Olympic Champion Cacho, always highly competitive when medals were at stake, moved into second on the last turn

and was unexpectedly joined on the podium by his compatriot Estévez. Morceli's poor form was understandable as he was in mourning for an elder brother, killed in a road accident the week before.

First round (First 5 & 4 fastest to semi-finals) (Aug 3)

Heat 1: 1, Morceli 3:37.26; 2, Zadorozhniy 3:37.28; 3, Mayock 3:37.37; 4, Sullivan 3:37.42; 5, Bruton 3:37.57; 6, Travassos 3:37.70; 7, Chebili 3:37.75; 8, Julius Achon UGA 3:38.21; 9, John Kibowen KEN 3:41.69; 10, Balázs Tölgyesi HUN 3:44.16; 11, Alexis Sharangabo RWA 3:44.95

Heat 2: 1, Stenzel 3:40.17; 2, McKay 3:40.25; 3, Maazouzi 3:40.39; 4, Viciosa 3:40.41; 5, Rotich 3:40.43; 6, Vyacheslav Shabunin RUS 3:40.46; 7, Kader Chékhémani FRA 3:41.02; 8, Ibrahim Aden SOM 3:41.23; 9, Ali Said-Sief ALG 3:41.48; 10, Mohammed Yagoub SUD 3:41.54; 11, José López VEN 3:42.83

Heat 3: 1, Estévez 3:36.20; 2, Sediki 3:36.40; 3, Suleiman 3:36.64; 4, Hood 3:36.69; 5, Holman 3:36.75; 6, Andersen 3:36.77; 7, Zorko 3:37.99; 8, Alexandru Vasile ROU 3:39.01; 9, Luis Feiteira POR 3:45.37; 10, Scott Petersen AUS 3:50.65; 11, Brent Butler GUM 3:58.29

Heat 4: 1, El Guerrouj 3:36.72; 2, Cacho 3:37.16; 3, Hakimi 3:37.43; 4, Bosch 3:37.45; 5, Di Napoli 3:37.50; 6, Ahmed Krama ALG 3:38.02; 7, Matt Yates GBR 3:38.34; 8, Piotr Rostkowski POL 3:39.52; 9, Jason Pyrah USA 3:40.17; 10, Panayiotis Papoulias GRE 3:40.30; 11, Shane Healy IRL 3:50.64

Semi-finals (First 5 & 2 fastest to final) (Aug 4)

Heat 1: 1, El Guerrouj 3:38.92; 2, Suleimán 3:39.15; 3, Hakimi 3:39.50; 4, Stenzel 3:39.62; 5, Mayock 3:39.69; 6, Kevin Sullivan CAN 3:39.847, 7. Steve Holman USA 3:39.97; 8, Branko Zorko CRO 3:41.63; 9, Said Chebili FRA 3:41.95; 10, Antonio Travassos POR 3:42.01; 11, Niall Bruton IRL 3:47.51; Ilsaac Viciosa ESP DNF Heat 2: 1, Morcell 3:38.82; 2, Estévaz 3:38.86; 3, Cacho 3:38.86; 4, Andersen 3:38.92; 5, Rotich 3:38.92; 6, Bosch 3:39.91; 7, Hood 3:39.13; 8, Gennaro Di Napoli ITA 3:39.45; 9, Driss Maazouzi MAR 3:39.99; 10, Azzednic Sedidi MAR 3:40.15; 11, Kevin McKay GBR 3:40.21; 12, Andrey Zadorozhniy RUS 3:42.61

Seville 1999

Final (Aug 24)

1,	Hicham El Guerrouj	MAR	3:27.65
2,	Noah Ngeny	KEN	3:28.73
3,	Reyes Estévez	ESP	3:30.57
4,	Fermín Cacho	ESP	3:31.34
5,	Andrés Díaz	ESP	3:31.83
6,	Laban Rotich	KEN	3:33.32
7,	David Lelei	KEN	3:33.82
8,	Driss Maazouzi	FRA	3:34.02

9, Steve Holman USA 3:34.32; 10, Graham Hood CAN 3:35.35; 11, Adil Kaouch MAR 3:47.05; Noureddine Morceli ALG DNF

No one had ever before broken 3:32 in a World Championship or Olympic 1500m, but in this fabulous race two Africans and three Spaniards did so as El Guerrouj produced what was then the fifth quickest ever time of 3:27.65, slowing down to blow kisses to the crowd before the finish after slaughtering the opposition. To the dismay of the big-kicking Spanish trio, who would have liked a slow race, El Guerrouj's team-mate Kaouch sped through 400m in 54.31 and 800m in 1:52.15 with El Guerrouj hitting the front some 50m later to pass the bell in 2:33.78. Ngeny was overtaken at that point by Estévez, but regained second place 200m later. By then El Guerrouj (2:46.79 at 1200 following a 54.4 third lap) was away and flying, covering the last lap in 53.87.

"This guy is incredible," gasped Seb Coe, a particularly expert onlooker. "He made the others look ordinary and they are far from that." Ngeny – destined for Olympic glory in Sydney – trimmed his Commonwealth record to 3:28.73 and Estévez ran his fastest time to take bronze. Three-time champion Morceli dropped out at the bell after fading from medal contention.

First round (First 6 & 6 fastest to Semi-finals (Aug 21)

Heat 1: 1, El Guerrouj 3:35.63; 2, Cacho 3:36.43; 3, Rotich 3:36.72; 4, Maazouzi 3:36.84; 5, Hakimi 3:37.25; 6, Mayock 3:37.29; 7, Stenzel 3:37.31; 8, Hood 3:37.39; 9, Krummenacker 3:37.85; 10, Abaoub 3:38.40; 11, Vyacheslav Shabunin RUS 3:39.70; 12, Zigmund Zilbershtein GEO 3:52.76; 13, Liam Byrne GIB 4:00.60 Heat 2: 1, Estévez 3:41.24; 2, Saidi-Sief 3:41.34; 3, Lelei 3:41.40; 4, Kaouch 3:41.51; 5, Liefers 3:41.53; 6, Silva 3:41.60; 7, Vénuste Niyongabo BD 3:41.87; 8, Dirk Heinze GER 3:43.44; 9, Nadir Bosch FRA 3:44.46; 10, Kiyoharu Sato JPN 3:45.72; 11, Youssef Baba MAR 3:48.08; 12, Seneca Lassiter USA 3:48.29; 13, Primo Hijas SOL 4:17.46

Heat 3: Ĭ, Ngeny 3:37-41; 2, Morceli 3:37-63; 3, Díaz 3:37-68; 4, Chékhémani 3:37-74; 5, Holman 3:37-75; 6, Achon 3:37-97; 7, Koers 3:38.04; 8, Salah El Ghazi MAR 3:40.31; 9, Hamish Christensen NZL 3:41.11; 10, Kevin Sullivan CAN 3:43-49; 11, Francis Munthali MAW 3:49-97; 12, Bashar Ibrahim KUW 3:50.28; 13, Giuseppe D/Uso ITA 3:50.71; (8), Aden DQ (10.1); 3:38.10

Semi-finals (First 5 & 2 fastest to final) (Aug 22)

Heat 1: 1, Ei Guerrouj 3:37.34; 2, Cachō 3:37.88; 3, Estévez 3:38.16; 4, Rotich 3:38.20; 5, Maazouzi 3:38.32; 6, David Krummenacker USA 3:39.19; 7, Ali Hakimi TUN 3:39.27; 8, Rüdiger Stenzel GER 3:39.87; 9, Marko Koers NED 3:40.15; 10, Ali Saidi-Sief ALG 3:40.63; 11, Miloud Abaoub ALG 3:49.21; (6,) Mohamed Ibrahim Aden SOM DQ (r10.1) (3:38.57)

Heat 2: 1, Ngeny 3:36.13; 2, Díaz 3:36.33; 3, Kaouch 3:36.62; 4, Lelei 3:36.81; 5, Hood 3:37.23; 6, Morceli 3:37.32; 7, Holman 3:37.52; 8, Abdelkader Chékhémani FRA 3:37.77; 9, Julius Achon UGA 3:37.82; 10, Rui Silva POR 3:50.85 (fell); John Mayock GBR & Gert-Jan Liefers NED DNF (both fell)

Edmonton 2001

Final (Aug 12) Hicham El Guerroui MAR 3:30.68 KEN 2, Bernard Lagat 3:31.10 Driss Maazouzi FRA 3:31.54 3, William Chirchir 4, KEN 3:31.91 Reyes Estévez **ESP** 3:32.34 ESP José Redolat 6, 3:34.29 Rui Silva POR 3:35 74 7. Abdelkader Hachlaf MAR 3:36.54 8

9, Gert-Jan Liefers NED 3:36.99; 10, Paul McMullen USA 3:39.35; 11, Adil Kaouch MAR 3:48.45: 12. Mehdi Baala FRA 3:55.36

In 2000, El Guerrouj was shockingly beaten to Olympic gold by Noah Ngeny, his first defeat since 1996. The Kenyan was absent from Edmonton and the Moroccan had resumed a winning streak. He confirmed his form by running the third lap of his semi-final in 53.24. In the final, El Guerrouj led initially, but he was simply waiting for Kaouch to take over and maintain a fast pace as he had done in the 1999 final. The younger Moroccan reached the lap markers in 55.41 and 1:53.69, at which point the field were strung out in single file. El Guerrouj then took over and stretched away convincingly. Lagat and Chichir followed before Maazouzi moved through to split the Kenyans. Their battle closed the gap considerably on El Guerrouj, who slowed up to celebrate before the line.

Former World Junior Champion Kaouch jogged home in 11th place. For the second successive championships, he had sacrificed his own chances.

First round (First 6 & 6 fastest to semi-finals) (Aug 9)

Heat 1: 1, Guerrouj 3:36.97; 2, Baala 3:38.18; 3, Rotich 3:38.37; 4, Zegeye 3:38.48; 5, McMullen 3:38.48; 6, Kaouch 3:38.49; 7, Hood 3:38.99; 8, Mayock 3:39.24; 9, Alexis Sharangabo RWA 3:42.72; 10, James Nolan IRL 3:42.84; 11, José Luis Ebatela Nv6 GEQ 4:08.01; 12, Benson Korimara KIR 4:51.36; Andrés Diaz ESP DNF

Heat 2: 1, Redolat 3:36.24; 2, Lagat 3:36.49; 3, Hachlaf 3:36.62; 4, Khaldi 3:36.92; 5, Liefers 3:37.37; 6, Whiteman 3:37.75; 7, Chébili 3:37.99; 8, Souza 3:38.03; 9, Philipp 3:39.20; 10, Luis Feiteira POR 3:41.63; 11, Gabe Jennings USA 3:46.07; 12, Christian Thielen LUX 3:54.20; 13, Pedro Jiménez HON 4:22.09

Heat 3: 1, Estévez 3:38.97; 2, Maazouzi 3:38.44; 3, Chirchir 3:38.69; 4, Baba 3:38.72; 5, Siliva 3:38.74; 6, Sullivan 3:38.76; 7, Mottram 3:39.10; 8, Julius Achon UGA 3:39.57; 9, Wolfram Müller GER 3:39.95; 10, Andy Graffin GBR 3:40.44; 11, Seneca Lassiter USA 3:44.50; 12, Victor Martinez AND 3:52.29

Semi-finals (First 6 to final) (Aug 10)

Heat 1: 1, Lagat 3:35.82; 2, Kaouch 3:36.01; 3, Silva 3:36.07; 4, Baala 3:36.15; 5, Estévez 3:36.46; 6, Liefers 3:36.64; 7, Anthony Whiteman GBR 3:36.77; 8, Hudson de Souza BRA 3:37.13; 9, Peter Philipp SUJ 3:39.66; 10, Mohammed Khaldi ALG 3:40.38; 11, Graham Hood CAN 3:40.52; 12, Youssef Baba MAR 3:44.90

Heat 2: 1, Guerrouj 3:39.54; 2, Redolat 3:39.75; 3, Hachlaf 3:40.16; 4, Chirchir 3:40.23; 5, Maazouzi 3:40.26; 6, McMullen 3:40.57; 7, Laban Rotich KEN 3:41.09; 8, Daniel Zegye ETH 3:42.15; 9, Kevin Sullivan CAN 3:42.30; 10, John Mayock GBR 3:42.63; 11, Craig Mottram AUS 3:43.21; 12, Saïd Chébili FRA 3:43.58

X Paris 2003

Final (Aug 27)

1,	Hicham El Guerrouj	MAR	3:31.77
2,	Mehdi Baala	FRA	3:32.31
3,	Ivan Heshko	UKR	3:33.17
4,	Paul Korir	KEN	3:33.47
5,	Rui Silva	POR	3:33.68
6,	Reyes Estévez	ESP	3:33.84
7,	Gert-Jan Liefers	NED	3:33.99
8,	Vyacheslav Shabunin	RUS	3:34.37

9, Isaac Songok KEN 3:34.99; 10, Roberto Parra ESP 3:35.02; 11, Juan Carlos Higuero ESP 3:38.49; (8,) Fouad Chouki FRA DQ (r10.1) (3:34.05)

Rightful finalist: Michael East GBR

Hicham El Guerrouj won a fourth title, this time without any help from unofficial pacemakers. In fact it was the Moroccan who wore down the opposition with a quickening tempo after moving to the front himself just before 700m. Baala was the only one to keep in close touch with the world record holder who covered the third lap in 54.99. At the bell Estévez and Chouki looked clear in third and fourth places.

El Guerrouj ran the six 100m segments from 700m progressively quicker, from 14.2 to 13.2 down the last backstraight. Yet Baala remained within striking distance while his compatriot Chouki moved into third spot. However, the French could not close the gap on the Moroccan, who clocked 53.90 for his last lap in comparison with Baala's 55.3. Meanwhile Chouki faded from third to eighth in the last 100m as Heshko stormed through from sixth place to claim the bronze. The French number two was later disqualified for a doping violation.

First round (First 2 & 8 fastest to semi-finals) (Aug 28)

Heat 1: 1, Blincoe 3:47.26; 2, Baala 3:47.26; 3, Estévez 3:47.56; 4, Lunn 3:47.62; 5, Liefers 3:47.81; 6, Boukensa 3:47.88; 7, Abdl 3:48.65; 8, Pisarev 3:50.89; 9, Francis Munhali MAW 3:51.61

Heat 2: 1, Guerrouj 3:42.24; 2, de Souza 3:42.51; 3, Korir 3:42.55; 4, Heshko 3:42.96; 5, Obrist 3:43.21; 6, Higuero 3:43.01; 7, Sullivan 3:43.27; 8, Sneberger 3:43.27; 9, Atta Miran PAK 3:51.34

Heat 3: 1, Silva 3:41.35; 2, Songok 3:41.55; 3, Parra 3:41.57; 4, East 3:41.61; 5, Shabunin 3:41.63; 6, Turnbull 3:41.63; 7, Leenaerts 3:42.71; 8, Neil Weare GUM 3:56.64; 9, Yahye Abdi Gurre SOM 4:10.42; (6) Chouki DQ (r10.1) (3:41.67)

Semi-finals (First 5 & 2 fastest to final) (Aug 25)

Heat 1: 1, Guerrouj 3:38.25; 2, Silva 3:38.37; 3, Heshko 3:38.43; 4, Parra 3:38.51; 5, Shabunin 3:38.60; 6, Liefers 3:38.61; 7, Songok 3:39.84; 8, Youcef Abdi AUS 3:40.13; 9, Christian Obrist ITA 3:41.88; 10, Gareth Turnbull IRL 3:42.01; 11, Kevin Sullivan CAN 3:42.33; Valeriy Pisarev KGZ DNS

Heat 2: 1, Baala 3:39,73; 2, Korir 3:40,08; 3, Higuero 3:40,29; 4, Estévez 3:40,75; 5, Michael East GBR 3:40,87; 6, Hudson de Souza BRA 3:41.12; 7, Tarek Boukensa ALG 3:41.33; 8, Adrian Blincoe NZL 3:41.53; 9, Jason Lunn USA 3:41.71; 10, Michal Sneberger CZE 3:42,25; 11, Bert Leenaerts BEL 3:43.02; (4,) Chouki DQ (10.1) (3:40,61)

Helsinki 2005

Final (Aug 10)

1,	Rashid Ramzi	BRN	3:37.88
2,	Adil Kaouch	MAR	3:38.00
3,	Rui Silva	POR	3:38.02
4,	Ivan Heshko	UKR	3:38.71
5,	Arturo Casado	ESP	3:39.45
6,	Juan Carlos Higuero	ESP	3:40.34
7,	Alex Kipchirchir	KEN	3:40.43
8,	Tarek Boukensa	ALG	3:41.01

 Alan Webb USA 3:41.04; 10, Dahame Najem Bashir QAT 3:43.48; 11, Reyes Estévez ESP 3:46.65; 12, Yassine Bensghir MAR 3:50.19

The first heat saw Paris runner-up Baala outkick Boukensa 3:36.56 to 3:36.70, with a full 10 men qualifying for the next round. One of the favourites, Daniel Kipchirchir Komen, let himself be lulled by a slow pace in heat two, and missed qualifying by one place and 0.04. Ramzi, another favourite, and clearly in good form, could barely restrain himself as he ran 3:38.32 in the final heat. Kaouch won the first semi-final, the slowest for 12 years, in 3:40.51, with Nick Willis (NZL) and Baala the most notable of the eliminated. Webb pushed the pace in the other semi, as he had done in the first round, reaching 800m in 1:55.67, before Ramzi took over at the bell and again won by more than a second in 3:34.69.

The final was a tactical race, with Estévez – contesting his fifth final – leading the field for two laps (2:03.78), before Webb surged through the next 100m in 12.3. The American led at the bell (2:43.69) before Ramzi went by, reaching 1200m in 2:57.52 after a 53.5 lap. Ramzi continued at the same rate with Heshko and Kaouch in hot pursuit. The Ukrainian faded in the finishing straight as Silva finished fastest of all with a 13.3 split for his last 100 [Ramzi 13.9 and Kaouch 13.7], but Ramzi's combination of speed and strength gave him a well deserved victory. The four-time champion Hicham El Guerrouj – for

whom Kaouch had paced in Seville and Edmonton – had effectively retired after winning Olympic gold in 2004.

First round (First 5 & 9 fastest to semi-finals) (Aug 6)

Heat 1: 1, Baala 3:36.56; 2, Boukensa 3:36.70; 3, Kipchirchir 3:36.74; 4, Sullivan 3:36.80; 5, East 3:36.84; 6, Webb 3:36.84; 7, Bensghir 3:37.11; 8, Higuero 3:37.40; 9, Jansen 3:39.43; 10, Blincoe 3:39.54; 11, Jonas Hamm FIN 3:43.20; 12, Ahmed Mohamed Abdillahi DJI 3:50.92; 13, Fumikazu Kobayashi JPN 3:51.76

Heat 2: 1, Casado 3:41.64; 2, Kaouch 3:41.75; 3, Lukezic 3:41.80; 4, Silva 3:41.83; 5, Bashi 3:41.91; 7, Mounir Yemmouni FRA 3:42.39; 8, Anter Zerguelaine ALG 3:43.02; 9, Belal Mansoor Ali BRN 3:43.15; 10, Hudson de Souza BRA 3:43.18; 11, Nick McCormick GBR 3:44.40; 12, Mulugetal Wondimu ETH 3:44.42; Samuel Mwera TAN DNS

Heat 3: 1, Ramzi 3:38.32; 2, Heshko 3:39.84; 3, Willis 3:39.89; 4, Estévez 3:39.93; 5, Geneti 3:39.94; 6, Baba 3:39.96; 7, Myers 3:40.16; 8, Brannen 3:40.69; 9, Cronje 3:41.43; 10, Augustine Choge KEN 3:41.70; 11, James Nolan IRL 3:42.53; 12, Armen Asyran ARM 4:03.21

Semi-finals (First 5 & 2 fastest to final) (Aug 8)

Heat 1: 1, Kaouch 3:40.51; 2, Casado 3:40.61; 3, Kipchirchir 3:40.68; 4, Silva 3:40.72; 5, Estévez 3:40.73; 6, Nick Willis NZL 3:40.87; 7, Kevin Sullivan CAN 3:41.00; 8, Mehdi Baala FRA 3:41.34; 9, Youssef Baba MAR 3:42.12; 10, Rob Myers USA 3:42.38; 11, Johan Cronje RSA 3:42.77; 12, Markos Geneti ETH 3:42.80

Heat 2: 1, Ramzi 3:34.69; 2, Webb 3:36.07; 3, Boukensa 3:36.14; 4, Bashir 3:36.38; 5, Heshko 3:36.60; 6, Higuero 3:36.65; 7, Bensghir 3:36.76; 8, Chris Lukezic USA 3:37.20; 9, Adrian Blincoe NZL 3:38.20; 10, Nate Brannen CAN 3:39.37; 11, Michael East GBR 3:40.27; 12, Joeri Jansen BEL 3:44.88

Osaka 2007

Final (Aug 29) Bernard Lagat USA 3:34.77 2 Rashid Ramzi BRN 3:35 00 3:35.04 3. Shedrack Korir KEN 4. Asbel Kiprop KEN 3:35.24 5, Tarek Boukensa ALG 3:35.26 3:35.29 6. Anter Zerquelaine ALG 7, Arturo Casado **ESP** 3:35.62 Alan Webb USA 3:35 69

9, Andy Baddeley GBR 3:35.95; 10, Nick Willis NZL 3:36.13; 11, Belal Mansoor Ali BRN 3:36.44; 12, Sergio Gallardo ESP 3:37.03; 13, Juan Carlos Higuero ESP 3:38.43; 14, Youssef Baba MAR 3:38.78

Defending champion Ramzi did not race at all in 2007 before Osaka because of a lingering foot injury, but he qualified comfortably from the heat and won the second semi-final. The first semi featured a dramatic finish when two men fell as a consequence of pushing by 2003 silver medallist Baala, who originally qualified for the final but was disqualified.

The world leader Webb set the pace in the final, passing 400 in 58.63. Eighteen year-old Kiprop moved from last at 600m to first at 800m (1:58.08). Kiprop still led at the bell (2:41.51), with Webb, Lagat and Korir poised for the kill and Ramzi nearby but boxed in. Kiprop held off the challengers all the way till the last 60m, when Korir came up to his shoulder, and almost simultaneously Lagat came past. In his wake was Ramzi, who edged past Korir in the last few metres to take silver. Lagat – who was representing the USA for the first time at a championships – won his country's first global gold at 1500m since 1908.

First round (First 6 & 6 fastest to semi-finals) (Aug 25)

Heat 1: 1, Kiprop 3:40.65; 2, Webb 3:40.73; 3, Higuero 3:40.93; 4, Baba 3:40.96; 5, Zerguelaine 3:40.97; 6, Sullivan 3:41.39; 7, Shaween 3:41.58; 8, Ivan Heshko UKR 3:42.08; 9, Javier Carriqueo ARG 3:42.20; 10, Mounir Yemmouni FRA 3:42.68; 11, Hudson de Souza BRA 3:43.37; 12, Ansu Sowe GAM 3:50.77; 13, Sevak Yeghikyan ARM 4:00.61

Heat 2: 1, Baala 3:38.65; 2, Ramzi 3:38.72; 3, Moustaoui 3:39.54; 4, Korir 3:39.56; 5, Baddeley 3:39.60; 6, Gallardo 3:39.92; 7, Willis 3:40.18; 8, Barrios 3:41.05; 9, Kobayashi 3:41.19; 10, Moradi 3:41.49; 11, Deresse Mekonnen ETH 3:43.15; 12, Kamal Boulahfane ALG 3:43.88; 13, Leonel Manzano USA 3:45.97; 14, Saysana Bannavong LAO 4:19.80

Heat 3: 1, Casado 3:41.33; 2, Gebremehdin 3:41.43; 3, Lagat 3:41.68; 4, Boukensa 3:41.71; 5, Obrist 3:41.74; 6, Ali 3:41.87; 7, Komen 3:41.96; 8, Abdalaati Iguider MAR 3:43.25; 9, Mark Fountain AUS 3:43.51; 10, Byron Piedra ECU 3:45.59; 11, Gareth Hyett NZL 3:45.70; 12, Chauncy Master MAW 3:55.18; 13, Hem Bunting CAM 4:08.31; 14, Serdar Nurmyradov TRM 4:10.42

Semi-finals (First 5 & 2 fastest to final) (Aug 27)

Heat 1: 1, Lagat 3:42.39; 2, Boukensa 3:42.88; 3, Kiprop 3:42.99; 4, Baddeley

3:43.03; 5, Willis 3:43.34; 6, Mohamed Moustaoui MAR 3:43.39; 7, Mekonnen Gebremehdin ETH 3:43.41; 8, Higuero 3:44.15; 9, Sajad Moradi IRI 3:46.21; 10, Daniel Kipchirchir Komen KEN 4:02.95; 11, Baba 4:16.23; Mehdi Baala FRA DQ (r163.2) (3:43.01); Higuero & Baba advanced to final after being impeded by Baala Heat 2: 1, Ramzi 3:40.53; 2, Zerguelaine 3:40.79; 3, Casado 3:40.83; 4, Ali 3:41.01; 5, Webb 3:41.08; 6, Gallardo 3:44.14; 7, Korir 3:41.15; 8, Juan Luis Barrios MEX 3:41.17; 9, Kevin Sullivan CAN 3:41.27; 10, Christian Obrist ITA 3:42.93; 11, Fumikazu Kobayashi JPN 3:43.64; 12, Mohammed Othman Shaween KSA 3:44.5

Berlin 2009

Final (Aug 19)

ГШ	ai (Aug 19)		
1,	Yusuf Saad Kamel	BRN	3:35.93
2,	Deresse Mekonnen	ETH	3:36.01
3,	Bernard Lagat	USA	3:36.20
4,	Asbel Kiprop	KEN	3:36.47
5,	Augustine Choge	KEN	3:36.53
6,	Mohamed Moustaoui	MAR	3:36.57
7,	Mehdi Baala	FRA	3:36.99
8,	Lopez Lomong	USA	3:37.62

9, Belal Mansoor Ali BRN 3:37.72; 10, Amine Laâlou MAR 3:37.83; 11, Abdalaati Iquider MAR 3:38.35; 12, Leonel Manzano USA 3:40.05

The final included three Moroccan and three United States representatives, and two from Kenya and Bahrain, though Kenyan-born athletes numbered six in all. After 100m, defending champion Lagat found himself in the lead, and as the pace inevitably slowed, Choge took over. The Kenyan led the field through laps of 58.54 and 61.64. Choge still led approaching the bell, but the pace had done nothing to test the kickers, and Mekonnen (2:44.02 at 1100m) and Moustaoui quickly went ahead with Kamel and Lagat just behind them and Kiprop at the back of the field. Mekonnen withstood a challenge from Moustaoui and led into the finishing straight with nine men in contention. Meanwhile Kiprop made up much ground but was having to run in lane three as the field rounded the last bend.

Suddenly Kamel sprung from the pack and smoothly sprinted past four men in quick succession. He won by half a metre with Lagat a metre back and Kiprop – with far too much to do in the finishing straight – fourth a further two metres behind. His last lap (51.6) was the quickest of the race. For the Bahrain athlete it was the third gold medal in the family, his father Billy Konchellah having won the 800m in 1987-91. Lagat completed his medal collection in the event, having won gold in 2007 and silver in 2001.

First round (First 5 & 4 fastest to semi-finals) (Aug 15)

Heat 1: 1, Baala 3:42.77; 2, Manzano 3:42.87; 3, Iguider 3:42.88; 4, Riseley 3:43.03; 5, Ali 3:43.06; 6, Arturo Casado ESP 3:43.21; 7, Mekonnen Gebremedhin ETH 3:43.22; 8, Christian Obrist ITA 3:43.41; 9, Hais Welday ERI 3:43.84; 10, Goran Nava SRB 3:44.13; 11, Mohamed Othman Shahween KSA 3:49.03; 12, Chauncy Master MAW 3:50.73; 13, Abdallahi Nanou MTN 4:09.77; Boampouguini Dijiban TOG DNF

Heat 2: 1, Kiprop 3:41.42; 2, Lagat 3:41.60; 3, Higuero 3:41.77; 4, Silva 3:41.98; 5, van der Westhuizen 3:42.33; 6, Anter Zerguelaine ALG 3:42.37; 7, Thomas Chamney IRL 3:42.54; 8, Tom Lancashire GBR 3:42.68; 9, Carsten Schlangen GER 3:44.00; 10, Ryan Gregson AUS 3:44.79; 11, Abdallah Abdelgader SUD 3:47.78; 12, Bayron Piedra ECU 3:49.60; 13, Bunting Hem CAM 4:08.64; 14, Benjamin Enzema GEQ 4:13.17

Heat 3: 1, Choge 3:44.73; 2, Laălou 3:44.75; 3, Lomong 3:44.89; 4, Baddeley 3:45.23; 5, Legesse 3:45.63; 6, Tarek Boukensa ALG 3:45.65; 7, Kristof van Malderen BEL 3:46.03; 8, Yoann Kowal FRA 3:46.42; 9, Johan Cronje RSA 3:46.45; 10, Jeremy Roff AUS 3:47.08; 11, Mohamad Al-Garni QAT 3:50.55; 12, Alvaro Vásouez NCA 3:50.6: 13. Antoine Berlin MON 4:27.52

Heat 4: 1, Mekonnen 3:37.04; 2, Keitany 3:37.13; 3, Brewer 3:37.17; 4, Moustaoui 3:37.34; 5, Kamel 3:37.59; 6, Estévez 3:38.23; 7, Brannen 3:38.35; 8, Ulrey 3:38.86; 9, Makhloufi 3:40.04; 10, Stefan Eberhardt GER 3:40.05; 11, Mounir Yemmouni FRA 3:42.06; 12, Tildrek Nurme EST 3:43.73; 13, Victor Martínez AND 4:02.10

Semi-finals (First 5 & 2 fastest to final) (Aug 17)

Heat 1: 1, Laâlou 3:36.68; 2, Lomong 3:36.75; 3, Lagat 3:36.86; 4, Kamel 3:36.87; 5, Baala 3:37.07; 6, James Brewer GBR 3:37.27; 7, Juan Carlos Higuero ESP 3:37.33; 8, Henok Legesse ETH 3:37.79; 9, Nate Brannen CAN 3:38.97; 10, Peter van der Westhuizen RSA 3:40.00; 11, Rui Silva POR 3:41.30

Heat 2: 1, Kiprop 3:36.24; 2, Manzano 3:36.29; 3, Choge 3:36.43; 4, Mekonnen 3:36.86; 5, Ali 3:36.87; 6, Moustaoui 3:36.94; 7, Iguider 3:37.19; 8, Reyes Estévez ESP 3:37.55; 9, Taoufik Makhloufi ALG 3:37.87; 10, Jeff Riseley AUS 3:38.00; 11, Andy Baddeley GBR 3:38.23; 12, Dorian Ulrey USA 3:39.33

Daegu 2011

Final (Sep 3)

1,	Asbel Kiprop	KEN	3:35.69
2,	Silas Kiplagat	KEN	3:35.92
3,	Matthew Centrowitz	USA	3:36.08
4,	Manuel Olmedo	ESP	3:36.33
5,	Abdalaati Iguider	MAR	3:36.56
6,	Mohamed Moustaoui	MAR	3:36.80
7,	Mekonnen Gebremedhin	ETH	3:36.81
8,	Eduard Villanueva	VEN	3:37.31

 Mehdi Baala FRA 3:37.46; 10, Ciarán Ó Lionáird IRL 3:37.81; 11, Tarek Boukensa ALG 3:38.05; 12, Nick Willis NZL 3:38.69

The two favourites were Kenyan Champion Kiplagat and Olympic Champion Kiprop. The Kenyan number three Komen was the fastest in the first round with 3:38.54, but was found wanting in the semi-finals, when his tempo running (57.08/1:55.88) was easily covered by the field. Kiprop won that race in 3:36.75, with Willis the seventh and final qualifier in 3:37.39. Centrowitz was the surprising winner of the other semi-final, won in a tortuously slow 3:46.66.

Willis was a reluctant leader in the final, passing through the first two laps in 2:01.71. Kiprop then went to the front, increasing the pace without surging. At the bell, Kiprop (2:44.24) led from Gebremedhin and Kiplagat. Kiprop was overtaken by Kiplagat just before 1200m (2:57.01), but slid back in front on the inside with 250m to go. The tall Kenyan never looked like being overtaken by his teammate. Finishing faster than either Kenyan was Centrowitz, the son of 1976 Olympian Matt Centrowitz, who moved from fifth to third in the last 100m to complete a final circuit of 51.4. For Kiprop it was not just a personal triumph, but the first world title in this event for a Kenyan representing Kenya.

First round (First 6 & 6 fastest to semi-finals) (Aug 30)

Heat 1: 1, Komen 3:38.54; 2, Willis 3:39.24; 3, Kowal 3:39.33 (3:39.324); 4, Ruiz 3:39.33 (3:39.329); 5, Moustaoui 3:39.35; 6, Centrowitz 3:39.46; 7, Wijekoon 3:39.61; 8, Gregson 3:40.01; 9, Alemayehu 3:41.08; 10, James Shane GBR 3:41.17; 11, Shin Sang-Min KOR 3:55.02; Mohamed Othman Shahween KSA DQ (r10.8) DNF

Heat 2: 1, Kiprop 3:41.22; 2, Gebremedhin 3:41.28; 3, Iguider 3:41.41; 4, Olmedo 3:41.78; 5, Boukensa 3:41.87; 6, Villanuvea 3:41.89; 7, Jeff Riseley AUS 3:42.22; 8, Andrew Wheating USA 3:42.68; 9, Dmitrijs Jurkëvičs LAT 3:42.69; 10, Jeroen D'Hoedt BEL 3:45.54; 11, Charles Delys PYF 3:51.36; 12, Baala 4:13.10; 13, Ribeiro Pinto de Carvalho TLS 4:30.56

Baala advanced to semi-finals on appeal after claiming he had been disadvantaged Heat 3: 1, Laŝiou 3:39.86; 2, Mekonnen 3:40.8; 3, Kiplagat 3:40.13; 4, Makhiloufi 3:40.15; 5, Kamel 3:40.27; 6, Lionáird 3:40.41; 7, Higuero 3:40.71; 8, Manzano 3:40.77; 9, Martinson 3:40.98; 10, Andreas Vojta AUT 3:41.34; 11, Hamza Driouch QAT 3:42.09; 12, Nabil Mohammed Al-Garbi YEM 3:50.17; 13, Florian Carvalho FRA 3:53.88

Semi-finals (First 5 & 2 fastest to final) (Sep 1)

Heat 1: 1, Centrowitz 3:46.66; 2, Gebremedhin 3:46.71; 3, Kiplagat 3:46.75; 4, Baala 3:46.87; 5, Iguider 3:46.89; 6, Yusuf Saad Kamel BRN 3:47.18; 7, Amine Laâlou MAR 3:47.65; 8, Ryan Gregson AUS 3:47.89; 9, Geoffrey Martinson CAN 3:48.83; 10, Diego Ruiz ESP 3:49.26; 11, Taoufik Makhloufi ALG 3:50.86; 12, Zebene Alemayehu ETH 3:51.19

Heat 2: 1, Kiprop 3:36.75; 2, Boukensa 3:36.84; 3, Moustaoui 3:36.87; 4, Olmedo 3:36.91; 5, Villanueva 3:36.96 (3:36.9654); 6, Ó Lionáird 3:36.96 (3:36.969); 7, Willisi 3:37.39; 8, Yoann Kowal FRA 3:37.44; 9, Daniel Kipchirchir Komen KEN 3:37.58; 10, Juan Carlos Higuero ESP 3:79.2; 11, Deresse Mekonnen ETH 3:44.65; 12, Chaminda Indika Wijekoon SRI 3:44.81; 13, Leonel Manzano USA 3:47.98

Moscow 2013

Final (Aug 18)

1,	Asbel Kiprop	KEN	3:36.28
2,	Matthew Centrowitz	USA	3:36.78
3,	Johan Cronje	RSA	3:36.83
4,	Nixon Chepseba	KEN	3:36.87
5,	Tesfaye Homiyu	GER	3:37.03
6,	Silas Kiplagat	KEN	3:37.11
7,	Mekonnen Gebremedhin	ETH	3:37.21
8	Henrik Ingebrigtsen	NOR	3:37.52

9, Mohamed Moustaoui MAR 3:38.08; 10, Nate Brannen CAN 3:38.09; 11, Florian Carvalho FRA 3:39.17; 12, Chris O'Hare GBR 3:46.04

The reigning champion and favourite Kiprop won the slow tactical first semi-final. The second heat, which was 10 seconds quicker at the bell, saw the elimination of five big names including world mile leader Souleiman and Olympic bronze medallist Iguider.

Kiprop led the final for the first lap (59.79 by transponder), then Chepseba took over, reaching 800m in 1:59.35. At this point, he held a lead of 7-8 metres from Kiprop and a seemingly mesmerised field. Chepseba pushed the pace in the third lap, passing the bell in 2:42.76 with Kiprop and his followers now within touching distance. The lead was maintained by Chepseba until the finishing straight where Kiprop effortlessly flowed away with a transponder-timed 12.52 last 100m. He won by four metres from 2011 bronze medallist Centrowitz. Cronje crept up on the inside to pip Chepseba for the bronze. "It felt much more comfortable than two years ago," said the winner.

First round (First 6 & 6 fastest to semi-finals) (Aug 14)

Heat 1: 1, Kiprop 3:38.15; 2, Iguider 3:38.41; 3, Lomong 3:38.48; 4, Souleiman 3:38.63; 5, Carvalho 3:38.70; 6, Ingebrigtsen 3:38.78; 7, Wollis 3:39.83; 8, Smirnov 3:39.21; 9, Willis 3:39.83; 10, Mohamed Al-Garni QAT 3:40.01; 11, David Bustos ESP 3:41.69; 12, Mamadou Barry GUI 4:16.38; 13, Thinley Tenzin BHU 4:24.54 Heat 2: 1, Kiplagat 3:39.31; 2, Manzano 3:39.39; 3, Özbilen 3:39.73; 4, Cronje 3:39.95; 5, Schlangen 3:40.31; 6, Maazouzi 3:40.76; 7, Zebene Alemayehu ETH 3:41.28; 8, Andreas Vojta AUT 3:41.51; 9, Imed Hamed Noor KSA 3:41.68; 10, Simon Denissel FRA 3:42.06; 11, Omar Mohamed Abdi SOM 4:00.00; Imad Touli ALG DNS Heat 3: 1, Chepseba 3:38.37; 2, Brannen 3:38.49; 3, Gebremedhin 3:38.55; 4, Birgen 3:38.86; 9, Moustaoui 3:39.20; 10, Pieter-Jan Hannes BEL 3:40.39; 11, Flavio Siholhe MOZ 3:53.18; 12, Nabil Mohammed Al-Garbi YEM 3:59.95; 13, Omar Bachir NIG 4:00.18

Semi-finals (First 5 & 2 fastest to final) (Aug 16)

Heat 1: 1, Kiprop 3:43.30; 2, Kiplagat 3:43.52; 3, Gebremedhin 3:43.54; 4, O'Hare 3:43.58; 5, Cronje 3:43.79; 6, Lopez Lomong USA 3:43.79; 7, Nick Willis NZL 3:43.80; 8, Leo Manzano USA 3:44.00; 9, Bouabdellah Tahri FRA 3:44.24; 10, Carsten Schlangen GER 3:44.44; 11, Zakaria Maazouzi MAR 3:45.54; 12, Valentin Smirrov RIJS 3:46.03

Heat 2: 1, Chepseba 3:35.88; 2, Centrowitz 3:35.95; 3, Moustaoui 3:36.12; 4, Carvalho 3:36.26; 5, Ingebrigtsen 3:36.33; 6, Homiyu 3:36.51; 7, Brannen 3:36.59; 8, Aman Wote ETH 3:36.94; 9, Ilham Tanui Özbilen TUR 3:37.07; 10, Bettwel Birgen KEN 3:37.34; 11, Ayanleh Souleiman DJI 3:37.69; 12, Abdelaati Iguider MAR 3:44.3

Beijing 2015

Final (Aug 30) Asbel Kiprop KEN 3:34.40 2, Elijah Manangoi KEN 3:34.63 MAR 3 Abdelaati Iquider 3:34.67 4. Taoufik Makhloufi ALG 3:34.76 5, Silas Kiplagat KEN 3:34.81 6 Nick Willis N7I 3:35.46 7, Timothy Cheruiyot KEN 3:36 05 Matthew Centrowitz USA 3:36.13

9, Charlie Grice GBR 3:36.21; 10, Leo Manzano USA 3:37.26; 11, Robby Andrews USA 3:38.29; Aman Wote ETH DNF

Just six nations were represented in the final which featured four Kenyans and three Americans. The Kenyans ran a team race, with Manangoi leading for most of the first lap (photo-cell 59.14), succeeded by Cheruiyot, who took the field through 800m in a photo-cell 1:58.52. Kiprop, the favourite, moved up from last to eighth after two laps. At the bell Centrowitz with Manangoi stopped the photo-cell clock at 2:42.17, while Kiprop was still lagging near the back of the pack.

Olympic Champion Makhloufi sped to the front with 300m to go. This thinned out the field and enabled Kiprop to easily pick off those ahead. The Algerian led into the straight, but was threatened by Iguider, and the now flying Kiprop. The defending champion went to the front with 30m remaining and won by 2m from the fast-closing Manangoi, with Iguider edging the exhausted Makhloufi for third. Kiprop's last lap of 51.53 was much the fastest of the field. "I never panic in the race," admitted the winner. "I knew what to do and what I was trained for."

First round (First 6 & 6 fastest to semi-finals) (Aug 27)

Heat 1: 1, Manangoi 3:42.57; 2, Makhloufi 3:42.72; 3, Čentrowitz 3:43.17; 4, Grice 3:43.21; 5, Cronje 3:43.29; 6, Ryan Gregson AUS 3:43.54; 7, Jakub Holuša CZE 3:43.66; 8, Henrik Ingebrigtsen NOR 3:43.97; 9, Youssouf Hiss Bachir DJI 3:44.48;

 Dawit Wolde ETH 3:44.90; 11, Benson Seurei BRN 3:45.70; 12, Adel Mechaal ESP 3:46.05; 13, Awwad Al-Sharafat JOR 4:07.72; (5,) Bensghir DQ (r10.1) (3:43.22)

Heat 2: 1, Kiprop 3:38.97; 2, Wote 3:39.05; 3, Manzano 3:39.22; 4, Hannes 3:39.31; 5, Amdouni 3:39.38; 6, Matthews 3:39.55; 7, Philibert-Thiboutot 3:39.72; 8, Fouad El Kaam MAR 3:40.12; 9, Dumisani Hlaselo RSA 3:40.25; 10, Ronald Musagala UGA 3:42.12; 11, Victor José Corrales ESP 3:44.76; 12, Salim Keddar ALG 3:44.81; Ayanleh Souleiman DJI DNG

Heat 3: 1, Kiplagat 3:38.13; 2, Iguider 3:38.14; 3, Willis 3:38.27; 4, Özbilen 3:38.28; 5, O'Hare 3:38.43; 6, Cheruiyot 3:38.50; 7, Andrews 3:38.52; 8, Gebremedhin 3:38.66; 9, Mouhyadin 3:38.66; 10, Bustos 3:38.75; 11, Diaz 3:39.75; 12, Yassine Hathat ALG 3:40.16; 13, Hélio Gomes POR 3:46.32; 14, Erick Rodriguez NCA 3:49.64

Semi-finals (First 5 & 2 fastest to final) (Aug 28)

Heat 1: 1, Kiprop 3:43.48; 2, Willis 3:43.57; 3, Kiplagat 3:43.64; 4, Centrowitz 3:43.97; 5, Manzano 3:44.28; 6, Mekonnen Gebremedhin ETH 3:44.31; 7, Chris O'Hare GBR 3:44.36; 8, Pieter-Jan Hannes BEL 3:44.36; 9, Ilham Tanui Özbilen TUR 3:45.70; 10, Abdi Waiss Mouhyadin DJI 3:46.82; 11, Carlos Diaz CHI 3:47.48; (9), Yassine Bensphir MAR DQ (fr.101) (3:44.92)

Heat 2: 1, Manangoi 3:35.00; 2, Makhloufi 3:35.05; 3, Iguider 3:35.20; 4, Grice 3:35.58; 5, Cheruiyot 3:35.74; 6, Andrews 3:35.88; 7, Wote 3:35.97; 8, Johan Cronje RSA 3:36.59; 9, Mourad Amdouni FRA 3:37.79; 10, Charles Philibert-Thiboutot CAN 3:39.62; 11, Julian Matthews NZL 3:40.45; 12, David Bustos ESP 3:42.48

London 2017

Final (Aug 13) Elijah Manangoi KFN 3:33.61 2 Timothy Cheruivot KEN 3:33.99 Filip Ingebrigtsen NOR 3.3453Adel Mechaal **ESP** 3:34 71 Jakub Holuša C7F 3:34 89 Sadik Mikhou BRN 3:35.81 POL 3:36.02 Marcin Lewandowski 8, Nick Willis NZL 3:36.82

9, Asbel Kiprop KEN 3:37.24; 10, Johnny Gregorek USA 3:37.56; 11, Fouad El Kaam MAR 3:37.72; 12, Chris O'Hare GBR 3:38.28

Cheruiyot and Manangoi were in front for the entire race, and for a while a Kenyan sweep looked possible. Kiprop took closer order on the second lap and the three were 8m up at 800m (Cheruiyot 1:57.55 cell / 1:57.59 transponder). Surprisingly, the defending champion then fell back on the third lap as Ingebrigtsen and Mechaal gained ground while contesting third place.

In the straight, Manangoi finally edged in front for victory with a 13.08 last 100m. Mechaal (13.78) ran a marginally quicker finishing straight than Ingebrigtsen, but the Norwegian held on for a hard-fought bronze. Holuša ran a blistering 12.71 for his last 100m, substantially quicker than anyone else at any point in the race, but not enough to get among the much slower-finishing men contesting the medals. He'd earlier lost vital ground at 800m as the others forged on.

The biomechanical analysis concluded that Manangoi appeared to have performed like a cyclist, "drafting" behind his compatriot for most of the race, before sprinting ahead at the finish.

First round (First 6 & 6 fastest to semi-finals) (Aug 10)

Heat 1: 1, Manangoi 3:45.93; 2, Kiprop 3:45.96; 3, Benitz 3:46.01; 4, Iguider 3:46.03; 5, Lewandowski 3:46.06; 6, Williamsz 3:46.11; 7, Mahiedine Mekhissi-Benabbad FRA 3:46.17; 8, Samuel Tefera ETH 3:46.22; 9, David Torrence PER 3:46.39; 10, Ayanleh Souleiman DJI 3:46.64; 11, Josh Kerr GBR 3:47.30; 12, Abderrahmane Anou ALG 3:47.38; 13, David Bustos ESP 3:47.52; 14, Matthew Centrowitz USA 3:48.34; Thiago André BRA DNS

Heat 2: 1, Mikhou 3:42.12; Ž. Holuša 3:42.31; 3, O'Hare 3:42.53; 4, Musagala 3:42.75; 5, Willis 3:42.75; 6, Andrews 3:43.03; 7, Kewenoi 3:43.10; 8, Federico Bruno ARG 3:43.16; 9, Ryan Gregson AUS 3:43.28; 10, Marc Alcalá ESP 3:43.28; 11, Benjamín Enzema GEG 3:48.39; 12, Dominic Lokinymon Lobalu ART 3:52.78; 13, Dominic Lokinymon Lobalu ART 3:52.78; 13, Dominic John St. Sourna advanced to semi-finals by Jury of Appeal, after accidentally falling in the finishing straight while in a qualifying position

Heat 3: 1, Mathews 3:38.19; 2, Cheruiyot 3:38.41; 3, Ingebrigtsen 3:38.46; 4, Wightman 3:38.50; 5, Tesfaye 3:38.57; 6, Mechaal 3:38.99; 7, El Kaam 3:39.33; 8, Gregorek 3:39.62; 9, Berglund 3:39.62; 10, Seurel 3:39.77; 11, Rozmys 3:40.28; 12, Ismael Debjani BEL 3:43.71; 13, Harvey Dixon GIB 3:44.03; 14, Erick Rodriguez ROA 3:52.35; Taresa Tolosa ETH DNF

Semi-finals (First 5 & 2 fastest to final) (Aug 11)

Heat 1: 1, Manangoi 3:40.10; 2, Kiprop 3:40.14; 3, İngebrigtsen 3:40.23; 4, Mikhou 3:40.52; 5, Mechaal 3:40.60; 6, Abdelaati Iguider MAR 3:40.76; 7, Luke Mathews AUS 3:40.91; 8, Jake Wightman GBR 3:41.79; 9, Ronald Musagala UGA 3:42.01; 10, Michał Rozmys POL 3:42.94; 11, Timo Benitz GER 3:44.38; Robby Andrews IUSA DNE

Heat 2: 1, Holuša 3:38.05; 2, Cheruiyot 3:38.24; 3, Lewandowski 3:38.32; 4, O'Hare 3:38.59; 5, El Kaam 3:38.64; 6, Willis 3:38.68; 7, Gregorek 3:38.68; 8, Jordan Williamsz AUS 3:38.93; 9, Ronald Kwemoi KEN 3:39.47; 10, Homiyu Tesfaye GER 3:39.72; 11, Kalle Berglund SWE 3:40.05; 12, Benson Seurei BRN 3:40.96; 13, Richard Douma NED 3:47.50

				1500	METE	RES			
Multiple	Meda	Illists:							
5 Hic	ham E	Guerro	oui		MAR	95-2, 9	7-1. 99-	1. 01-1	. 03-1
		e Morc			ALG	91-1, 9			
	nard L		CII		USA	01-2, 0			
	oel Kipi				KEN	11-1, 1			
	di Bile	op			SOM	87-1, 9			
					ESP				
	mín Ca					93-2, 9			
	yes Est				ESP	97-3, 9			
	shid Ra				BRN	05-1, 0			
	tt Cent				USA	11-3, 1			
Elija	ah Mar	nangoi			KEN	15-2, 1	7-1		
Most Fi	nals:								
6 Ast	el Kipı	ор			KEN	07-4, 0	9-4, 11-	1, 13-1	, 15-1, 17-9
Most A									
8 Kev	in Sull	ivan			CAN				, 99-11h3,
						01-9s2,	03-11	1, 05-7	's1, 07-9s2
Nationa									
	1	2	3	4	5	6	7	8	Points
KEN	4	6	1	6	2	2	4	-	132
ESP	-	3	2	3	5	3	1	1	80
MAR	4	2	2	1	1	2	1	2	77
USA	1	2	3	-	1	-	-	3	47
ALG	3	-	-	2	1	1	-	1	42
BRN	2	1	-	-	-	1	-	-	26
GER	-	-	1	1	1	1	1	-	20
FRA	-	1	1	-	-	1	1	1	19
GBR	1	-	-	1	-	1	-	1	17
POR	-	-	1	-	1	1	1	-	15
SOM	1	-	1	_	-	-	-	-	14
ETH	-	1	-	_	-	-	2	-	11
UKR	_		1	1	_	_		_	11
OAT	_	_	- :	1		1	1	_	10
NOR			1					1	7
BDI			1						6
RSA	-		1	-	-	-		-	6
CAN					1		1	-	6
CZE					1		<u>'</u>	-	4
SUD	-	-	-		1	-	-	-	4
TUN	-				1		-		4
	-	-	-	-	1	1		- 1	4
NZL		-				1			4
SUI	-	-	-	-	-		-	-	
AUS	-	-	-	-	-	-	1	-	2
NED	-	-	-	-	-	-	1	-	2
POL	-	-	-	-	-	-	1		2
DEN	-	-	-	-	-	-	-	1	1
ITA	-	-	-	-	-	-	-	1	1
RUS	-	-	-	-	-	-	-	1	1
VEN	-	-	-	-	-	-	-	1	1
	-	-	-	-	-	-	-	1	1
YUG Totals	16	16	16	16	16	16	16	16	576

5000 Metres Helsinki 1983

Final (Aug 14)

i iliai (Aug 14)					
1,	Eamonn Coghlan	IRL	13:28.53		
2,	Werner Schildhauer	GDR	13:30.20		
3,	Martti Vainio	FIN	13:30.34		
4,	Dmitriy Dmitriyev	URS	13:30.38		
5,	Doug Padilla	USA	13:32.08		
6,	Thomas Wessinghage	FRG	13:32.46		
7,	Wojado Bulti	ETH	13:34.03		
8,	Dietmar Millonig	AUT	13:36.08		

 Paul Kipkoech KEN 13:37.44; 10, Antonio Leitão POR 13:38.55; 11, Valeriy Abramov URS 13:39.80; 12, Markus Ryffel SUI 13:39.98; 13, Salvatore Antibo ITA 13:40.76; 14, Julian Goater GBR 13:48.13; 15, Anatoliy Krokhmalyuk URS 14:00.27

Like the other Helsinki men's distance races, the early pace was slow. All the field were in contention at 4000m, at which point Bulti led at 11:03.27 (13:50 pace). It was the bespectacled Dmitriyev who decided

to move first. He completed the penultimate lap in 58.2 and held a 12m lead at the bell from Coghlan and European Champion Wessinghage. The crowd were cheering on Vainio, who was still in contention.

Down the backstraight of the final lap, Wessinghage surprisingly faded and only Coghlan was able to gain on the Russian. He drew level on the final bend, looked at the straining Dmitriyev and knew he could win. The Irishman's gesture of ecstasy provided one of the most memorable moments of the week. He sprinted away to win so easily that he was able to salute the Irish team in the stands before the finishing line.

There was a dramatic battle for the minor medals. The gallant Dmitriyev was caught first by Schildhauer – already the winner of the 10,000m silver. Then, to the wild cheers of the crowd, Vainio's desperate dive at the line relegated the unlucky Soviet to fourth place.

First round (First 8 & 6 fastest to semi-finals) (Aug 10)

Heat 1: 1, Ryffel 13:43.36; 2, Bulti 13:43.53; 3, Martin 13:43.57; 4, Wessinghage 13:43.66; 5, Krokhmalyuk 13:43.78; 6, Antibo 13:44.05; 7, Cheruiyot 13:44.43; 8, Padilla 13:44.71; 9, Filippou 13:45.24; 10, Bounour 13:57.93; 11, Gloden 14:26.02; 12, Mohammad Bekheet PLE 14:52.26; 13, Ramón López PAR 15:10.29

Heat 2: 1, Kipkoech 14:18.73; 2, Baccouche 14:23.79; 3, Goater 14:23.93; 4, Leitão 14:28.63; 5, Dmitriyev 14:37.75; 6, Lanzoni 14:49.20; 7, Schildhauer 14:49.22; 8, Hill 14:58.21; 9, Antoine Nivyobizi BDI 15:14.60; 10, José Jaime Hernández ESA 15:29.86; 11, Alden Morris TKS 18:06.35; Christoph Herle FRG & Mohamed Kedir ETH DNS.

Heat 3: 1, Abramov 14:12.61; 2, Negatu 14:13.22; 3, Millonig 14:13.65; 4, Coghlan 14:13.80; 5, Clarke 14:13.97; 6, García 14:14.57; 7, Williams 14:15.10; 8, Spivey 14:15.70; 9, Vera 14:17.26; 10, Ide 14:18.34; 11, Vainio 14:18.74; 12, Masini Situ-Mbanza COD 15:02.26; Hansjörg Kunze GDR DNS

Semi-finals (First 5 & 5 fastest to final) (Aug 12)

Heat 1: 1, Ryffel 13:32.34; 2, Wessinghage 13:32.37; 3, Schildhauer 13:32.49; 4, Millonig 13:32.86; 5, Padilla 13:32.90; 6, Kipkoech 13:33.33; 7, Goater 13:36.21; 8, Krokhmalyuk 13:37.24; 9, Filippos Filippou GRE 13:40.81; 10, Paul Williams CAN 13:50.30; 11, David Clarke GBR 13:58.37; 12, Seyoum Negatu ETH 14:02.23; 13, Kenji Ide JPN 14:04.94; 14, Justin Gloden LUX 14:12.25; 15, Ronald Lanzoni CRC 14:47.30

Heat 2: 1, Dmitriyev 13:31.40; 2, Coghlan 13:31.66; 3, Leitão 13:32.33; 4, Bulti 13:33.03; 5, Antibo 13:33.12; 6, Abramov 13:33.37; 7, Vainio 13:34.18; 8, Jim Hill USA 13:38.56; 9, Jim Spivey USA 13:43.51; 10, Jorge Garcia ESP 13:46.36; 11, Eamonn Martin GBR 13:48.60; 12, Charles Cheruiyot KEN 13:52.61; 13, Abderrazak Bounour ALG 14:00.78; 14, Fethi Baccouche TUN 14:19.64; 15, Ricardo Vera IIII.I 14:20.20

Rome 1987

Fina	al (Sep 6)			
1,	Saïd Aouita	MAR	13:26.44	
2,	Domingos Castro	POR	13:27.59	
3,	Jack Buckner	GBR	13:27.74	
4,	Pierre Délèze	SUI	13:28.06	
5,	Vincent Rousseau	BEL	13:28.56	
6,	Evgeni Ignatov	BUL	13:29.68	
7,	Tim Hutchings	GBR	13:30.01	
8,	Dionisío Castro	POR	13:30.94	

 Frank O'Mara IRL 13:32.04; 10, Steve Ovett GBR 13:33.49; 11, Sydney Maree USA 13:33.78; 12, John Ngugi KEN 13:34.04; 13, John Treacy IRL 13:41.03; 14, Abel Antón ESP 13:43.58; 15. Carev Nelson CAN 13:43.81

Aouita kept his rivals guessing by provisionally entering the 800m, 1500m, 5000m and 10,000m, but he opted for the event in which he had become the Olympic Champion in 1984. He must have been slightly worried by the little-known Ngugi, who set a championship record to win his heat.

The Kenyan led through 2000m (5:34.93), 3000m (8:16.19) and 4000m (10:58.60) before fading dramatically. Aouita, always well-placed, uncorked a 52.92 final lap for victory. Domingos Castro – whose twin brother was 8th – took the silver medal.

First round (First 5 & 5 fastest to final) (Sep 4)

Heat 1: 1, Aouita 13:28.63; 2, Dom. Castro 13:28.68; 3, O'Mara 13:28.79; 4, Maree 13:28.86; 5, Antón 13:28.92; 6, Hutchings 13:29.06; 7, Rousseau 13:29.74; 8, Doug Padilla USA 13:30.16; 9, Markus Ryftel SUI 13:33.07; 10, Jonny Danielson SWE 13:35.69; 11, Zhang Guowei CHN 13:40.46; 12, Juma Mnyampanda TAN 13:42.57; 13, Kozo Akutsu JPN 13:46.29; 14, Omar Aguillar CHI 13:52.59; 15, Hugo Allan García GUA 14:09.72; 16, Miguel Vargas CRC 14:59.32; Wodajo Bulti ETH & Salvatore Antibo ITA DNS

Heat 2: 1, Ngugi 13:22.68; 2, Dio. Castro 13:23.12; 3, Délèze 13:24.07; 4, Ignatov 13:24.42; 5, Buckner 13:24.56; 6, Ovett 13:28.68; 7, Treacy 13:28.89; 8, Nelson 13:29.20; 9, Haji Bulbula ETH 13:31.06; 10, Brahim Boutayeb MAR 13:32.73; 11,

Herbert Stephan FRG 13:34.68; 12, Pascal Thiébaut FRA 13:38.97; 13, José Manuel Abascal ESP 13:59.68; 14, John Gregorek USA 14:01.02; 15, Paul Moqhali LES 14:39.68; 16, Situ Kubanza COD 14:50.39; 17, Abdalla Washali YAR 15:42.10; 18, Outcha Amewouho TOG 16:16.41

Tokyo 1991

Final (Sep 1)

1,	Yobes Ondieki	KEN	13:14.45
2,	Fita Bayissa	ETH	13:16.64
3,	Brahim Boutayeb	MAR	13:22.70
4,	Dieter Baumann	GER	13:28.67
5,	Domingos Castro	POR	13:28.88
6,	Khalid Skah	MAR	13:32.90
7,	Risto Ulmala	FIN	13:33.46
8,	Dionisío Castro	POR	13:35.39

 Rob Denmark GBR 13:36.24; 10, Ibrahim Kinuthia KEN 13:38.96; 11, Abel Antón ESP 13:39.00; 12, Bob Kennedy USA 13:54.47; 13, Gary Staines GBR 13:58.26; 14, Doug Padilla USA 14:36.18; Stefano Mei ITA DNF

Ondieki established himself as favourite with a brilliant 13:01.82 in Zürich shortly before the championships. He fulfilled this promise with the most courageous of runs. He held back after a slow first lap in the final before making his move on the fourth bend of the race. In hot (30°), humid conditions, he ran the second lap in 59.88. He followed up with laps of 60.47, 60.61, and 61.50, reaching 2000m at 5:09.43 (12:54 pace!). Skah and Bayissa tried to stay with the Kenyan, but even though he slowed in the third kilometre, he had a 50m lead at 3000m (7:46.37). Ondieki's final two kilometres slowed to 2:43.0 and 2:45.4. Bayissa closed to within 15m, but he never looked like catching the Kenyan. "I was thinking many times that maybe this was a mistake, and I can't keep on till the end," admitted Ondieki. "I didn't know where the others were, because I didn't look back."

First round (Aug 30) (First 4 & 3 fastest to final)

Heat 1: 1, Kinuthia 13:57.65; 2, Skah 13:58.45; 3, Staines 13:58.68; 4, Padilla 13:58.83; 5, Andrew Sambu TAN 13:59.01; 6, Martin ten Kate NED 13:59.51; 7, Mikhail Dasko URS 13:59.71; 8, Antonio Serrano ESP 13:59.75; 9, Zelò Özütrk TUR 14:06.20; 10, Jonny Danielson SWE 14:07.03; 11, Valdenor dos Santos BRA 14:35.00; 12, Chulluunbaatar Ariunsaikhan MGL 15:26.62; Mauricio González MEX & Dieudonné L amothe HAL DNF: Davendra Sindh FLU DNS

Heat 2: 1, Boutayeb 13:53.75; 2, Baumann 13:54.07; 3, Mei 13:54.35; 4, Dio Castro 13:54.39; 5, Ondoro Osoro KEN 13:54.41; 6, Ian Hamer GBR 13:54.49; 7, Stawomir Majusiak POL 13:57.98; 8, Reuben Reina USA 13:59.19; 9, Martin Fiz ESP 13:59.52; 10, John Halvorsen NOR 14:14.85; 11, Katsuhito Kumagai JPN 14:20.84; 12, Gerard DeGaetano MLT 15:31.08; Daoude Kassougue MTN, Lucas Elonga GEO & Addis Abebe ETH DNS

Heat 3: 1, Bayissa 13:41.59; 2, Denmark 13:46.25; 3, Ondieki 13:47.05; 4, Dom. Castro 13:47.61; 5, Ulmala 13:48.86; 6, Kennedy 13:53.56; 7, Antón 13:53.60; 8, Mohamed Issangar MAR 13:55.49; 9, Andrew Lloyd AUS 13:59.71; 10, Frank O'Mara IRL 14:03.19; 11, Kerry Rodger NZL 14:03.81; 12, Yahia Azaidj ALG 14:43.49; 13, Souley Oumarou NIG 14:52.89; 14, Obva Elengha CGO 15:37.13; 15, Charbi Tayeh LBN 16:13.21

Stuttgart 1993

Final (Aug 16)

	ai (Aug 10)		
1,	Ismael Kirui	KEN	13:02.75wJR
2,	Haile Gebrselassie	ETH	13:03.17
3,	Fita Bayissa	ETH	13:05.40
4,	Worku Bikila	ETH	13:06.64
5,	Khalid Skah	MAR	13:07.18
6,	Brahim Jabbour	MAR	13:18.87
7,	Aloÿs Nizigama	BDI	13:20.59
8,	Paul Bitok	KEN	13:23.41

9, Fob Denmark GBR 13:27.09; 10, Mathias Ntawulikura RWA 13:28.58; 11, Abel Antón ESP 13:40.21; 12, Jonny Danielson SWE 13:40.59; 13, Zoltán Káldy HUN 13:43.02; 14, Michael Chesire KEN 13:44.11; Aissa Belaout ALG DNF

The Kenyan trio succeeded brilliantly with their plan to unsettle their opponents and win the race. Chesire set a terrifically fast pace, accumulating a 20m lead after the first kilometre (2:31.76). He then eased up, allowing Kirui – the world junior record holder – to take over. After another lap it was time for the young Kenyan to make his victory bid.

While the rest of the field wondered what was happening, Kirui covered the sixth lap in 60.21 and opened up a 20m gap within the space of 200m. He passed 3000m in 7:45.62 and continued to pull away. At 4000m, his lead was 40m.

The Ethiopian trio took turns to lead the chasing pack but made no impression until the final 600m when Bayissa and Gebrselassie pulled clear of the rest. Kirui's lead was 25m by the bell, but the Ethiopian pair were running for just the silver medal until the final straight when Gebrselassie finally realised that the young Kenyan might be within range.

The Kenyan managed to speed up sufficiently in his final lap (59.59) to hold off Gebrselassie (56.5). Bayissa took the bronze to add to his 1991 silver. Kirui not only broke his own world junior record, but also became the youngest ever male world champion at 18 years 177 days.

First round (First 4 & 3 fastest to final) (Aug 14)

Heat 1: 1, Denmark 13:41.55; 2, Bitok 13:41.57; 3, Bayissa 13:41.61; 4, Skah 13:41.72; 5, Bob Kennedy USA 13:42.17; 6, Carlos Monteiro POR 13:44.96; 7, Rainer Wachenbrunner GER 13:46.81; 8, Toshinari Takaoka JPN 13:46.86; 9, Andrey Tikhonov RUS 13:53.25; 10, Alyan Al-Qahtani KSA 13:56.59; 11, Phillip Clode NZL 13:56.94; 12, Ramachandran Murusamy MAS 14:33.22; 13. Keiruan Tawai VAN 15:43.73; James Lynch AHO DNF

Heat 2: 1, Bikila 13:27.14; 2, Kirui 13:27.50; 3, Nizigama 13:34.72; 4, Ntawulikura 13:36.66; 5, Mustapha Essaid FRA 13:40.21; 6, Brahim Boutayeb MAR 13:42.30; 7, Jon Brown GBR 13:46.20; 8, Michał Bartoszak POL 13:52.95; 9, Bahadur Prasad IND 13:53.59; 10, Peter O'Donoghue AUS 14:12.99; 11, Gopal Thein Win MYA 14:14.62; 12, Valdenor dos Santos BRA 14:39.29; 13, Davendra Singh FIJ 15:01.72; O'diu Olteanu ROU DNF

Heat 3: 1, Gebrselassie 13:25.27; 2, Jabbour 13:26.06; 3, Chesire 13:26.13; 4, Belaout 13:29.12; 5, Antón 13:30.32; 6, Danielson 13:34.05; 7, Káldy 13:37.20; 8, Philimon Hanneck ZIM 13:49.42; 9, Ján Pešava CZE 14:02.00; 10, John Nuttall GBR 14:11.30; 11, Greg Whiteley USA 14:11.48; 12, Ahmad Zarekar IRI 14:48.07; 13, Souley Oumarou NIG 15:29.14; Mohamed Moosa Ahmed PLE DNA

Gothenburg 1995

Final (Aug 13)

1,	Ismael Kirui	KEN	13:16.77
2,	Khalid Boulami	MAR	13:17.15
3,	Shem Kororia	KEN	13:17.59
4,	Smail Sghir	MAR	13:17.86
5,	Brahim Lahlafi	MAR	13:18.89
6,	Worku Bikila	ETH	13:20.12
7,	Bob Kennedy	USA	13:32.10
8,	Fita Bayissa	ETH	13:34.52

 Dieter Baumann GER 13:39.98; 10, Philemon Hanneck ZIM 13:41.28; 11, Gennaro Di Napoli ITA 13:46.51; 12, Mark Carroll IRL 13:46.80; 13, Anacleto Jiménez ESP 13:48.53; 14, John Nuttall GBR 13:49.25; 15, Abdellah Béhar FRA 14:19.04

In the absence of the two most recent world record breakers – Moses Kiptanui and Haile Gebrselassie – the pace was slow, just 2:17.66 after 800m. The race speeded up on the third lap thanks to defending champion Kirui. He and Bikila took turns to lead through 2000m (5:28.98), 3000m (8:05.20) and 4000m (10:44.25). As the pace quickened, the non-African challengers fell back. Instead the race was down to three Moroccans (Boulami, Sghir and Lahlafi), two Kenyans (Kirui and Kororia), and Bikila.

The Ethiopian edged ahead momentarily with three laps remaining, but thereafter Kirui was in front. The relaxed Kenyan speeded up when Lahlafi challenged with 500m to go. He led all the way around the last lap (56.56), repelling another attack from Sghir and withstanding the finishing kicks of Lahlafi and Kororia.

First round (First 4 & 3 fastest to final) (Aug 11)

Heat 1: 1, Baumann 13:30.59; 2, Lahlafi 13:31 21; 3, Hanneck 13:31.93; 4, Bikila 13:32.47; 5, Enrique Molina ESP 13:32.87; 6, Rob Denmark GBR 13:37.14; 7, Simon Chemoilywo KEN 13:39.04; 8, Reda Benzine ALG 13:45.39; 9, Hamid Sadjadi IRI 13:53.40; 10, Jan Pešava CZE 13:53.86; 11, Panayiotis Papoulias GRE 14:00.93; 12, Atip Naaij FRA 14:06.28; 13, Bahadur Prasadi IND 14:09.51; 14, Jim Spivey USA 14:25.39; 15, Mahmoud-Hasini Sreiss JOR 14:38.15; Paulo Guerra POR DNS

Heat 2: 1, Di Napoli 13:23.87; 2, Boulami 13:24.05; 3, Carroll 13:24.19; 4, Kirui 13:24.30; 5, Jiménez 13:24.83; 6, Nuttall 13:25.18; 7, Béhar 13:26.70; 8, Robert Stefko SVK 13:30.70; 9, Mark Coogan USA 13:36.86; 10, Aurelio Miti ANG 13:40.12; 11, Vener Kashayev RUS 13:45.35; 12, Silvio Guerra ECU 13:45.81; Abdel Kareem Molt PLE & José Ramos POR DNF; Halle Gebrselassie ETH & Charles Mulinga ZAM DNS

Heat 3: 1, Sghir 13:24.56; 2, Bayissa 13:25.19; 3, Kororia 13:25.27; 4, Kennedy 13:26.72; 5, Shaun Creighton AUS 13:29.43; 6, Manuel Pancorbo ESP 13:33.74; 7, Ricardo Herrera MEX 13:35.90; 8, Cormac Finnerty IRL 13:36.01; 9, Mohamed Ezzher FRA 13:37.05; 10, Yahia Azaidj ALG 13:47.63; 11, Rudy Walem BEL 13:59.87; 12, Adrian Passey GBR 14:08.06; 13, Sipho Diamini SWZ 14:34.99; 14, Ali Awad LBN 14:46.80; 15, Said Gomez PAN 15:07.13; Alyan Al-Qahtani KSA DNS

Athens 1997

Final (Aug 10)

1,	Daniel Komen	KEN	13:07.38
2,	Khalid Boulami	MAR	13:09.34
3,	Tom Nyariki	KEN	13:11.09
4,	Smail Sghir	MAR	13:17.45
5,	Dieter Baumann	GER	13:17.64
6,	Bob Kennedy	USA	13:19.45
7,	El Hassan Lahssini	MAR	13:20.52
8,	Enrique Molina	ESP	13:24.54

 Manuel Pancorbo ESP 13:25.78; 10, Fita Bayissa ETH 13:25.98; 11, Abdellah Béhar FRA 13:29.10; 12, Worku Bikila ETH 13:30.02; 13, Paul Bitok KEN 13:30.25;
 Jionisio Castro POR 13:31.74; 15, Pablo Olmedo MEX 14:05.59

The title remained in Kenyan hands even though Kirui, seeking a hattrick of victories, failed to survive his heat. With Gebrselassie opting only for the 10,000m, the overwhelming favourite was Komen whose exploits during 1997 included a Commonwealth 1500 record of 3:29.46, a Kenyan mile record of 3:46.38, a barrier-breaking world 2 miles best of 7:58.61 and a world 5000 record of 12:39.74. In Athens the early pace was very slow before first Baumann and then Nyariki pepped it up with a third kilometre covered in 2:32.12. Shortly afterwards Komen bolted ahead, running a sub-58 eighth lap and building up a big lead. He was 40m up at the bell and although the gap was narrowed considerably on the last lap by Boulami, who outkicked Nyariki for silver, Komen completed his final 3000m in 7:33.9!

First round (First 5 & 5 fastest to final) (Aug 8)

Heat 1: 1, Sghir 13:19.69; 2, Baumann 13:19.81; 3, Komen 13:19.87; 4, Molina 13:22.74; 5, Bitok 13:24.85; 6, Béhar 13:26.50; 7, Bikila 13:31.18; 8, Alan Culpepper USA 13:34.74; 9, Anacleto Jiménez ESP 13:36.55; 10, Keith Cullen GBR 13:42.40; 11, Ahmad Warsama OAT 13:49.55; 12, Sergey Drygin RUS 13:55.56; 13, Jeff Schiebler CAN 13:57.31; 14, Mark Carroll IRL 13:57.88; 15, Rob Denmark GBR 13:58.08; 16, Ali El-Zaidi LBA 13:58.26; 17, Néstor García URU 14:12.15; 18, Francis Munthali MAW 14:14.80; Jonathan Wyatt NZL DNF; Marco A, Condori BOL DNS

Heat 2:1, Kennedy 13:23.07; 2, Boulami 13:23.46; 3, Nyariki 13:23.55; 4, Lahssini 13:23.75; 5, Castro 13:24.51; 6, Pancorbo 13:25.71; 7, Olmedo 13:27.65; 8, Bayissa 13:28.54; 9, Ismael Kirui KEN 13:34.52; 10, Ayele Mezegebu ETH 13:38.96; 11, Mustapha Essaid FRA 13:39.11; 12, Panayiotis Papoulias GRE 13:58.27; 13, Brian Baker USA 14:03.95; 14, Adrian Passey GBR 14:07.49; 15, Samuli Vasala FIN 14:10.92; 16, Yohannes Ghirmai ERI 14:59.47; 17, Kama Lekade TOG 15:00.21; 18, Yeli Moussa NIG 15:00.61

Seville 1999

Final (Aug 28)

1 11116	ai (Aug 20)		
1,	Salah Hissou	MAR	12:58.13
2,	Benjamin Limo	KEN	12:58.72
3,	Mohammed Mourhit	BEL	12:58.80
4,	Brahim Lahlafi	MAR	12:59.09
5,	Daniel Komen	KEN	13:04.71
6,	Fita Bayissa	ETH	13:13.86
7,	Haylu Mekonnen	ETH	13:18.97
8,	Million Wolde	ETH	13:20.81

 Bob Kennedy USA 13:23.52; 10, Pablo Olmedo MEX 13:27.74; 11, Manuel Pancorbo ESP 13:32.12; 12, Adam Goucher USA 13:39.24; 13, Isaac Viciosa ESP 13:49.59; 14, Mark Carroll IRL 13:52.23; Brahim Jabbour MAR DNF

Led by Hissou, natives of Morocco claimed three of the top four places in a race in which the first non African-born finisher, Kennedy, filled ninth place nearly half a lap behind the winner. Kennedy led at 1000m in a steady 2:38.16 but on the fourth lap Hissou tested the opposition with a 59.91 before conceding the lead to Limo. Hissou tried another burst leading up to 3000m (7:52.54), opening up 6m over Limo and Lahlafi with defending champion Komen next. He eased again and Komen took over for a lap before Hissou regained the lead.

With 600m to go the race was between Hissou, Lahlafi and Mourhit (a Moroccan running for Belgium contesting his first major track final), with Limo and Komen detached. At the bell (12:01.94) it was Lahlafi ahead, and 200m out (12:30.39) it was Mourhit, but Hissou sprinted to victory. The fastest finisher was Limo, who moved from fourth to second in the late stages with a 26.9 final 200m. The first four broke 13 minutes and the championship record of 13:02.75.

First round (First 5 & 5 fastest to final) (Aug 25)

Heat 1: 1, Lahlafi 13:34.26; 2, Bayissa 13:35.33; 3, Hissou 13:36.60; 4, Limo 13:36.79; 5, Wolde 13:36.89; 6, Kennedy 13:37.51; 7, Mustapha Essaid FRA 13:37.87; 8, Alberto García ESP 13:39.56; 9, Mizan Mehari AUS 13:48.43; 10, Sergey Lebed UKR 13:52.10; 11, Philip Mosima KEN 13:52.56; 12, Marius Bakken NOR 13:53.07; 13, Keith Cullen GBR 13:53.92; 14, David Galván MEX 13:54.29; 15, Joseph Nsengiyumya RWA 14:10.16; 16, Samuli Vasala FIN 14:11.20; 17, Mustapha Hassan Dukal DJI 14:33.74; 18, Moussa Yelli NIG 14:57.22

Heat 2: 1, Mourhit 13:28,96; 2, Mekonnen 13:29,00; 3, Komen 13:29,39; 4, Jabbour 13:29,42; 5, Goucher 13:29,49; 6, Olmedo 13:29,95; 7, Viciosa 13:31,27; 8, Pancorbo 13:32,61; 9, Carroll 13:34-98; 10, Halez Taguelmint FRA 13:40,57; 11, Rob Denmark GBR 13:41,28; 12, Lee Troop AUS 13:42,96; 13, Yonas Kifle ERI 13:46,82; 14, Toshinari Takaoka JPN 13:47.44; 15, Salvatore Vincenti ITA 14:03.36; 16, Eric Quiros CRC 14:04.64; 17, Dan Browne USA 14:18.51; Antônio Pinto POR DNS

Edmonton 2001

Final (Aug 10)						
1,	Richard Limo	KEN	13:00.77			
2,	Million Wolde	ETH	13:03.47			
3,	John Kibowen	KEN	13:05.20			
4,	Alberto García	ESP	13:05.60			
5,	Smail Sghir	FRA	13:07.71			
6,	Sammy Kipketer	KEN	13:08.46			
7,	Abiyote Abate	ETH	13:14.07			
8,	Haylu Mekonnen	ETH	13:20.24			

 Marius Bakken NOR 13:22.07; 10, Adam Goucher USA 13:24.00; 11, Driss El Himer FRA 13:28.14; 12, Mohamed Amyn MAR 13:28.90; 13, Said El Wardi MAR 13:43.40; 14, Isaac Viciosa ESP 14:01.32; (2,) Ali Saidi-Sief ALG DQ (r10.1) (13:02.16)

Rightful finalist: Mark Carroll IRL

The Kenyans worked together to defeat the Algerian favourite Ali Saïdi-Sief. First Richard Limo raced through the first lap in 59.07, then Sammy Kipketer took over to pass 1000m in 2:31.51. He led by 15m at 2000m (5:09.48) and was still 10m up at 3000m (7:51.18). Then Saïdi-Sief moved ahead and his 61.32 10th lap succeeded in reducing the leading pack from 10 to three: himself, Limo and Olympic Champion Wolde. The Algerian ran strongly, but he had no response when Limo launched his finishing kick. The Kenyan sprinted past around the last bend and covered the last 100m in 13.2 to Saïdi-Sief's 15.2. The winner's final lap was covered in 55.3.

"We decided that it was the time to get the Kenyans back to winning races," said Limo, "so we sat down and planned how the race would be won."

Saïdi-Sief was later disqualified and suspended for two years after failing a doping control test.

First round (First 5 & 5 fastest to final) (Aug 6)

Heat 1: 1, Wolde 13:28.76; 2, Limo 13:28.78; 3, Himer 13:28.87; 4, Abate 13:28.88; 5, Kipketer 13:28.90; 6, Bakken 13:32.34; 7, Viciosa 13:32.39; 8, Wardi 13:36.24; 9, Mark Carroll IRL 13:37.27; 10, Mauricio Diaz CHI 13:38.07; 11, Khoudir Aggoune ALG 13:43.95; 12, Pablo Olmedo MEX 14:02.90; 13, Mohammed Yagoub SUD 14:03.27; 14, Ali El-Zaidi LBA 14:16.08; 15, Nick Rogers USA 14:33.39; 16, Esam Salah Juaim YEM 15:21.11; 17, Chamkaur Singh Dhaliwal SGP 15:23.56; (1.) Saïdi-Sief DQ (r10.1) (13:28.58)

Heat 2: 1, Mekonnen 13:32.11; 2, Sghir 13:32.60; 3, Goucher 13:32.92; 4, García 13:33.64; 5, Amyn 13:34.54; 6, Kibowen 13:35.09; 7, Samir Moussaoui ALG 13:40.09; 8, Ahmed Warsama QAT 13:41.07; 9, Sergiy Lebid UKR 13:43.78; 10, Yonas Kifle ERI 13:44.16; 11, Enrique Molina ESP 13:45.97; 12, Dennis Jensen DEN 13:47.90; 13, Mike Openshaw GBR 14:00.84; 12, Jafar Babakhani IRI 14:14.64; 15, Rodwell Kamwendo MAW 14:21.44; 16, Tom Compernolle BEL 14:27.83; 17, Jeremy Deere CAN 14:30.92

Paris 2003

Final (Aug 31)

1,	Eliud Kipchoge	KEN	12:52.79
2,	Hicham El Guerrouj	MAR	12:52.83
3,	Kenenisa Bekele	ETH	12:53.12
4,	John Kibowen	KEN	12:54.07
5,	Abraham Chebii	KEN	12:57.74
6,	Gebre-egziabher Gebremariam	ETH	12:58.08
7,	Richard Limo	KEN	13:01.13
8,	Zersenay Tadese	ERI	13:05.57

9, Juan Carlos de la Ossa ESP 13:21.04; 10, Abderrahim Goumri MAR 13:23.67; 11, Abiyote Abate ETH 13:23.81; 12, Alejandro Suárez MEX 13:24.51; 13, Christian Belz SUI 13:26.02; 14, Moukhled Al-Outaibi KSA 13:38.92; 15, Jorge Torres USA 13:43.37

El Guerrouj and Bekele each were bidding for a second Paris gold. The former had won at 1500m four days before this final, while the Ethiopian had taken the 10,000m title one week earlier. It was Bekele who attacked at the start, covering the first three kilometres in 2:31.94, 2:35.33 and 2:38.17 (7:45.44 at 3000m). In the seventh lap, with eight men in contention, the pace slowed with Bekele a reluctant leader. World junior record holder Kipchoge took over and presided over a 2:43.02 fourth kilometre.

El Guerrouj then repeated his tactic from the 1500m final, to wear down the opposition with a kick 800m from home. He ran the penultimate lap in 59.7 and the race was down to five: himself, Kipchoge, Bekele, Kibowen and Chebii. The two elder Kenyans lost touch, but Kipchoge and Bekele closed in on the Moroccan on the final bend. Could El Guerrouj hold on like in the 1500m final? No, because the 18 year-old Kipchoge edged past in the final 50m. Bekele's finishing sprint wasn't quite as quick as in the 10,000m and he settled for the bronze.

First round (First 5 & 5 fastest to final) (Aug 28)

Heat 1: 1, Bekele 13:38.03; 2, Kipchoge 13:38,73; 3, Kibowen 13:40.72; 4, Soumri 13:42.09; 5, de la Ossa 13:42.23; 6, Tadese 13:42.41; 7, Boniface Kiprop UGA 13:42.88; 8, Salah Hissou MAR 13:44.27; 9, Erik Sjöqvist SWE 13:55.89; 10, Khoudir Aggoune ALG 13:56.41; 11, Yawo Kloute TOG 14:45.85; Cathal Lombard IRL, Michael Asih NZL 8. Fabiano Joseph TAN DNS

Heat 2: 1, Gebremariam 13:32.46; 2, Chebii 13:32.54; 3, Limo 13:32.82; 4, Guerrouj 13:32.88; 5, Abate 13:32.46; Al-Quatiabi 13:33.91; 7, Belt 21:35.64; 8, Sudiare 13:44.197; 9, Torres 13:42.42; 10, Abdulhak Zakaria BRN 13:44.15; 11, Hassan Mourhit BEL 14:09.14; 12, Eduardo Buenavista PHI 14:12.55; Kamiel Massa NED, Abdullah Ahmarl Hassan QOT.8, John Yugia TAN DNS

Helsinki 2005

Final (Aug 14)

1,	Benjamin Limo	KEN	13:32.55
2,	Sileshi Sihine	ETH	13:32.81
3,	Craig Mottram	AUS	13:32.96
4,	Eliud Kipchoge	KEN	13:33.04
5,	Ali Saïdi-Sief	ALG	13:33.25
6,	John Kibowen	KEN	13:33.77
7,	Tariku Bekele	ETH	13:34.76
8,	Dejene Berhanu	ETH	13:34.98

Moukheld Al-Outaibi KSA 13:35.29; 10, Isaac Songok KEN 13:37.10; 11,
 Boniface Kiprop UGA 13:37.73; 12, Marius Bakken NOR 13:38.63; 13, James
 Kwalia OAT 13:38.90; 14, Zersenay Tadese ERI 13:40.27; 15, Fabiano Joseph
 TAN 13:42.50

Kenenisa Bekele was only running the 10,000m in Helsinki, and El Guerrouj now retired, the heats still promised much, as Isaac Songok took the first race in 13:20.36 with the fourth placer (and last automatic qualifier) running 13:21.20. The other heat was the fastest-ever preliminary as reigning champion Kipchoge won with 13:12.86 just ahead of Mottram and Sibine

Having made the final, each of the runners decided that he had the best finish, with the result that no-one wanted to lead. The time at 3000m was 8:27.74, more than 20 seconds slower than either heat. With four laps to go Bakken upped the pace with laps of 60.8 and 61.9. Just after 4000m Sihine took the lead, and ran the penultimate lap in 60.9, with Kipchoge and Mottram the closest followers. With 200m to

go Limo was fourth, having cut off Saïdi-Sief who attempted to overtake on the inside. Limo accelerated past Kipchoge with 60m to go and passed Sihine 30m later. Mottram just caught Kipchoge before the line to take bronze behind Sihine. Limo's last 200m was covered in 25.8, and his last mile in 3:58.9.

First round (First 4 & 7 fastest to final) (Aug 11)

Heat 1: 1, Songok 13:20.36; 2, Bekele 13:20.66; 3, Kibowen 13:21.08; 4, Berhanu 13:21.20; 5, Kwalia 13:21.36; 6, Tadese 13:22.36; 7, Kiprop 13:22.44; 8, Wilson Busienei UGA 13:25.36; 9, Alberto Garcia ESP 13:25.44; 10, Ian Dobson USA 13:27.16; 11, Hicham Bellani MAR 13:29.44; 12, Alejandro Suárez MEX 13:31.63; 13, Sergiy Lebid UKR 13:43.50; 14, Reid Coolsaet CAN 13:53.15; 15, Roberto Garcia ESP 13:59.50; 16, Ryan Hall USA 13:59.86; 17, Eduardo Buenavista PHI 14:24.90; 18, Michael Sanchez GIB 15:34.82; 19, Mostafa Mohammed PLE 15:37.04 Heat 2: 1, Kipchoge 13:12.86; 2, Mottram 13:12.93; 3, Sihine 13:13.04; 4, Saidi-Sief 13:13.50; 5, Limo 13:14.30; 6, Joseph 13:18.18; 7, Al-Outaibi 13:20.06; 8, Bakken 13:22.00; 9, Mohammed Mourhit BEL 13:22.87; 10, Samson Kiflemaniam ERI 13:31.05; 11, Essa Ismail Rashed QAT 13:31.73; 12, Moses Kipsiro UGA 13:32.35; 13, Tim Broe USA 13:51.17; 14, Thiha Aung MYA 14:33.69; 15, Francis Khanje MAW 14:51.49; Jesús España ESP DQ (163.3); Günther Weidlinger AUT, Mohammed Amyn MAR & Abderrahim Goumfi MAR DNS

Osaka 2007

Final (Sep 2)

1,	Bernard Lagat	USA	13:45.87
2,	Eliud Kipchoge	KEN	13:46.00
3,	Moses Kipsiro	UGA	13:46.75
4,	Matt Tegenkamp	USA	13:46.78
5,	Tariku Bekele	ETH	13:47.33
6,	Mohamed Farah	GBR	13:47.54
7,	Jesús España	ESP	13:50.55
8,	Abreham Cherkos	ETH	13:51.01

 Felix Kibore QAT 13:51.18; 10, Ali Abdalla Afringi ERI 13:52.69; 11, Adam Goucher USA 13:53.17; 12, Hicham Bellani MAR 13:55.44; 13, Craig Mottram AUS 13:56.24; 14, Juan Luis Barrios MEX 13:59.86; 15, Benjamin Limo KEN 14:01.25

The first heat brought a shock when both Kenyan representatives were outside the automatic qualifying zone in what was a slow race in sapping conditions (29°C, 71% humidity). Former champion Kipchoge won the second heat in 13:33.37, but his compatriots did not advance.

Logic dictated that for any athlete to beat the new 1500m champion, it would be necessary to take the sting out of his finish. However the tempo was slow from the start, the opening lap taking 68.41. The first three kilometres of the final saw that of the finalists hoping to beat Lagat, none did enough to test the American. An opening kilometre of 3:00.35 from defending champion Limo, was followed by sections of 2:46.72. 2:49.92 and 2:45.47.

The lap to the bell took 58.4 with Farah leading. Kipchoge took over with 200 to go, as Lagat cruised comfortably in fifth place. The American finally took the lead with 80m to go, and held off Kipchoge by a metre, to become the first athlete to win the World 1500/5000 double. Lagat had run his last 400 in 52.3, and his last kilometre in 2:23.0. "That was good for me." he said "Everybody waited until the last lap. I think I ran a smart race. I waited until the last 100."

First round (First 5 & 5 fastest to final) (Aug 30)

Heat 1: 1, Bekele 13:46.42; 2, España 13:46.45; 3, Lagat 13:46.57; 4, Bellani 13:46.64; 5, Kipsiro 13:46.86; 6, Khoudir Aggoune ALG 13:47.36; 7, Isaac Songok KEN 13:47.22; 8, Ahmed Baday MAR 13:47.83; 9, Joseph Ebuya Ken 13:48.21; 10, Tonny Wamulwa ZAM 13:50.95; 11, Bekana Daba ETH 13:53.16; 12, Charles Koech QAT 13:53.36; 13, Alistira Cragg IRL 3:59.45; 14, Erik Sjöqvist SWE 14:05.69; 15, Yuu Mitsuya JPN 14:07.38; Dan Mallam Kabirou NIG DNF

Heat 2: 1, Kipchoge 13:33.37; 2, Cherkos 13:33.62; 3, Tegenkamp 13:35.05; 4, Mottram 13:36.18; 5, Barrios 13:37.12; 6, Farah 13:39.13; 7, Limo 13:41.47; 8, Goucher 13:41.65; 9, Afringi 13:42.00; 10, Kibore 13:46.23; 11, Dieudonné Disi RWA 13:47.30; 12, Jan Fitschen GER 13:48.39; 13, Adam Ismail Khamis BRN 13:50.30; 14, Mourad Maarofit MAR 13:54.65; 15, Takayuki Matsumiya JPN 13:54.95; 16, Stephen Kiprotich UGA 14:04.22; 17, Cleveland Forde GUY 15:25.12; 18, Aung Thi Ha MYA 15:41.08

Berlin 2009

Final (Aug 23)

,	Kenenisa Bekele	ETH	13:17.09
٠,	Bernard Lagat	USA	13:17.33
Ι,	James Kwalia	QAT	13:17.78

4,	Moses Kipsiro	UGA	13:18.11
5,	Eliud Kipchoge	KEN	13:18.95
6,	Ali Abdosh	ETH	13:19.11
7,	Mohamed Farah	GBR	13:19.69
8.	Matt Tegenkamp	USA	13:20.23

 Vincent Chepkok KEN 13:21.31; 10, Jesús España ESP 13:22.07; 11, Chakir Boujattaoui MAR 13:23.05; 12, Chris Solinsky USA 13:25.87; 13, Joseph Ebuya KEN 13:39.59; 14, Anis Selmouni MAR 13:44.59; 15, Teklemariam Medhin ERI 13:44.65; 16, Collis Birmingham AUS 13:55.58

The heats were notable for the tribulations of new Ethiopian Ali Abdosh, who accidentally lost a shoe in the first lap then spent 16 seconds trying to replace it before re-joining the race and valiantly attempting to make up lost ground to huge applause from the crowd. He fell three places short of qualifying by right, but was generously advanced to the final by decision of the referee.

The pace in the final was slow with the first kilometer covered in 2:54.35. The pace picked up with kilos of 2:39.82, 2:40.46 and 2:37.59 without significantly breaking up the pack. Bekele covered the penultimate lap in 60.21 seconds, but there were still 12 athletes in contact. Former champion Kipchoge ran alongside Bekele down the final back straight, but slipped back as Bekele ran his penultimate 100 in 13.02. In the meantime Lagat worked himself into an ideal position at Bekele's shoulder with 100m left. The American attacked and edged ahead with 80m to go, but Bekele fought back and won by two metres, completing the final circuit in 53.71.

First round (First 5 & 5 fastest to final) (Aug 20)

Heat 1: 1, Bekele 13:19.77; 2, Tegenkamp 13:19.87; 3, Farah 13:19.94; 4, Chepkok 13:20.45; España 13:20.49; 6, Solinsky 12:20.64; 7, Ebuya 13:22.41; 8, Selmouni 13:22.95; 9, Medhin 13:23.48; 10, Birmingham 13:23.48; 11, Saif Saaeed Shaheen QAT 13:26.35; 12, Geoffrey Kusuro UGA 13:28.48; 13, Abdosh 13:36.52; 14, Daniele Meucoi ITA 13:37.79; 15, Etenne Bizimana BD 14:06.02; 16, Yuichiro Ueno JPN 14:30.75; Bayron Piedra ECU DNF; Juan Luis Barrios MEX & Fabiano Joseph TAN DNS

Abdosh – who accidentally lost a shoe then spent 16 seconds trying to replace it before re-joining the race – was advanced to the final by decision of the Referee Heat 2: 1, Kipsiro 13:22.98; 2, Kipchoge 13:23.34; 3, Kwalia 13:23.57; 4, Lagat 13:23.73; 5, Boujattaoui 13:23.83; 6, Bekana Daba ETH 13:23.86; 7, Samuel Tsegay ERI 13:26.78; 8, Morhad Amdouni FRA 13:26.49; 4, Kidane Tadese ERI 13:30.85; 10, Alemayehu Bezabeh ESP 13:33.52; 11, Evan Jager USA 13:39.80; 12, Alistair Cragg IRL 13:46.34; 13, Arne Gabius GER 13:49.13; 14, Mosses Kibet UGA 13:52.38; 15, Sergio Sánchez ESP 13:53.51; 16, Marco Joseph TAN 13:53.67; 17, Tonny Wamulwa ZAM 14:01.67; 18, Mohamed Ali Mohamed SOM 14:34.62; 19, Omar Abusaid PLE 15:14.88; (12,) Hussain Jamaan Al-Hamdah KSA DQ (rt.0.8) (13:44.59)

X Daegu 2011

ГШ	ai (Sep 4)		
1,	Mohamed Farah	GBR	13:23.36
2,	Bernard Lagat	USA	13:23.64
3,	Dejen Gebremeskel	ETH	13:23.92
4,	Isiah Koech	KEN	13:24.95
5,	Abera Kuma	ETH	13:25.50
6,	Thomas Longosiwa	KEN	13:26.73
7,	Eliud Kipchoge	KEN	13:27.27

Final (Can 4)

Bilisuma Shuqi

 Galen Rupp USA 13:28.64; 10, Daniele Meucci ITA 13:29.11; 11, Amanuel Mesel ERI 13:33.99; 12, Jesús España ESP 13:33.99; 13, Alistair Cragg IRL 13:45.33; 13, Jake Robertson NZL 14:03.09; Imane Merga ETH DQ (r163.3) (13:23.79); (13), Hussain Jamaan Al-Hamdah KSA DQ (r10.8) (13:34.83)
 Rightful finalist: Abraham Kplimo UGA

BRN

13:27.67

The final was a slow affair, with the athletes apparently playing into the hands of 2007 winner Lagat. Of the first 11 laps, only two were quicker than 63.9, the slowest being 72.8. Farah led with two laps to go, when 14 men were still in contention. A lap of 62.3 dissuaded nobody, though Longosiwa was unlucky to fall 550m from the finish. Farah was just behind Kipchoge at the bell, then edged in front with Gebremeskel on his shoulder.

The Ethiopian briefly took the lead early in the back straight, but Farah held the inside and regained first place for good with just over 200m to go. Behind these two Merga elbowed Koech, and in the finishing straight edged Lagat out into lane three just as the American was making his bid to win. Up ahead Farah maintained his form to finish

two metres clear of the Kenyan-born American. It was the first time a Briton had been first in a global 5000m since Charles Bennett was the winner in the 1900 Olympic team race. Both Farah and Lagat clocked 52.6 for their closing laps. Merga overhauled Gebremeskel for the bronze and duly appeared on the podium, but then was disqualified as it was noticed he had run several strides inside the kerb as the field bunched just after the bell. Inexplibly, the defending champion Kenenisa Bekele was declared for the heats despite already having left Korea following his failure in the Daegu 10,000m.

First round (First 5 & 5 fastest to final) (Sep 1)

Heat 1: 1, Lagat 13:33.90; 2, Longosiwa 13:34.46; 3, Gebremeskel 13:34.48; 4, Koech 13:34.54; 5, Rupp 13:34.91; 6, Shugi 13:35.86; 7, Meucci 13:39.90; 8, Javier Carriqueo ARG 13:47.51; 9, Collis Birmingham AUS 13:47.88; 10, Murnin Gala DJI 13:48.19; 11, Rui Silva POR 13:50.16; 12, Craig Mottram AUS 13:56.60; 13, Moses Kibet UGA 14:05.15; 14, Goltom Kifle ERI 14:06.42; 15, Abdishakur Nageye Abdulle SOM 15:13.64; Mounir Miout ALG & Francisco Javier Alves ESP DNF; Kenenisa Bekele ETH DNS; (6.) Al-Hamdah DQ (r10.8) (13:35.47)

Heat 2: 1, Merga 13:37.96; 2, Farah 13:38.03; 3, Kuma 13:38.41; 4, Kipchoge 13:39.02; 5, Cragg 13:39.36; 6, Mesel 13:39.97; 7, España 13:40.38; 8, Abraham Kiplimo UGA 13:44.09; 9, Andrew Bumbalough USA 13:44.38; 10, Elroy Gelant RSA 13:48.33; 11, Ben St. Lawrence AUS 13:51.64; 12, Robertson 13:53.57; 13, Geofrey Kusuro UGA 13:54.58; 14, Dejene Regassa BRN 13:56.83; 15, Sylvain Rukundo RWA 13:58.92; 16, Rabah Aboud ALG 14:00.34; 17, Gérard Gahungu BDI 14:09.15; 18, Kazuya Watanabe JPN 14:20.62; 19, Baek Seung-Ho KOR 15:01.37; 20, Christian Ngningba GAB 18:44.06; Abdullah Abdulaziz Al-Joud KSA DNF. Robertson advanced to final by the decision of the Referee after having been tripped

Moscow 2013

Final (Aug 16)

1,	Mohamed Farah	GBR	13:26.98	
2,	Hagos Gebrhiwet	ETH	13:27.26 (13:26.259)	
3,	Isiah Koech	KEN	13:27.26 (13:26.260)	
4,	Thomas Longosiwa	KEN	13:27.67	
5,	Edwin Soi	KEN	13:29.01	
6,	Bernard Lagat	USA	13:29.24	
7,	Muktar Edris	ETH	13:29.56	
8,	Galen Rupp	USA	13:29.87	
a '	Yenew Alamirew FTH 13:31 27	· 10 Rvan	Hill USA 13:32 69: 11 Do	eie

 Yenew Alamirew ETH 13:31.27; 10, Ryan Hill USA 13:32.69; 11, Dejene Regassa BRN 13:34.54; 12, Elroy Gelant RSA 13:43.58; 13, Sindre Buraas NOR 13:45.67; 14, Zane Robertson NZL 13:46.55; 15, Brett Robinson AUS 14:03.77

Daegu winner Farah was the man to beat. He had since won two Olympic golds and set a European 1500m record of 3:28.81. Six days earlier, he had won the Moscow 10,000m with the fastest closing sprint.

The Kenyans appeared to try a surging tactic in this final, which Koech opened with a 71.54 lap followed by one of 61.27, according to the transponder on his bib. Longosiwa followed, but then the field closed up and Farah himself took control as the pace settled down. Koech was again in front by 3000m, but that point was reached in a funereal 8:27.87. The Kenyan – who later described himself as a "sacrificial lamb" – surged again with a 61.02 lap to 3400m.

Farah duelled with Alamirew before returning to the front with around 600m to go, having covered the penultimate backstraight in a snappy 13.67. The British runner characteristically rebuffed all efforts to overtake him with a last lap of 53.44 by transponder (or 53.51 by photo-cell), having covered his last personal 1000m in 2:22.12. Koech and Longosiwa threatened in the finishing straight, but even quicker in the last 100m was Gebrhiwet, whose 13.05 carried him past the two Kenyans to snatch the silver medal by one thousandth.

First round (First 5 & 5 fastest to final) (Aug 13)

Heat 1: 1, Gebrhiwet 13:23.22; 2, Alamirew 13:23.48; 3, Lagat 13:23.59; 4, Longosiwa 13:23.94; 5, Hill 13:24.19; 6, Gelant 13:25.07; 7, Robinson 13:25.38; 8, Buraas 13:26.69; 9, Robertson 13:27.89; 10, John Kipkoech KEN 13:31.21; 11, Phillip Kipyeko UGA 13:33.68; 12, Arne Gabius GER 13:34.26; 13, Aziz Lahbabi MAR 13:37.75; 14, Grevazio Mpani MAW 14:15.65; (14,) Sergio Sánchez ESP DQ (r10.8) (13:52.05)

Heat 2: 1, Edris 13:20.82; 2, Soi 13:21.44; 3, Koech 13:22.19; 4, Rupp 13:23.91; 5, Farah 13:23.93; 6, Regassa 13:25.21; 7, Ben St. Lawrence AUS 13:33.64; 8, Alemayehu Bezabeh ESP 13:34.68; 9, Byron Piedra ECU 13:35.38; 10, Yuki Sato JPN 13:37.07; 11, Diego Estrada MEX 13:48.30; 12, Rinas Akhmadiyev RUS 3, Jake Robertson NZL 14:09.50; (7,) Othmane El Goumri MAR DQ (r10.8) (13:31.08)

Beijing 2015

Final (Aug 29) Mohamed Farah **GBR** 13:50.38 2 Caleb Ndiku KEN 13:51.75 Hagos Gebrhiwet ETH 13:51.86 3 4 Yomif Keielcha FTH 13:52 43 5, Galen Rupp USA 13:53.90 Ben True USA 13:54.07 USA 7 Ryan Hill 13:55.10 Isiah Koech **KFN** 13:55 98

 Ali Kaya TUR 13:56.51; 10, Edwin Soi KEN 13:59.02; 11, Albert Rop BRN 14:00.12; 12, Mohammed Ahmed CAN 14:00.38; 13, Imane Merga ETH 14:01.60; 14, Richard Ringer GER 14:03.72; 15, Tom Farrell GBR 14:08.87

The final started so slowly that Farah was able to veer off for a drink on lap three and lose almost no ground. Merga stopped the photo-cell timer at 3000m in only 8:47.28. The Ethiopian increased the tempo slightly, then Farah took over with three laps to go. A sharper burst of pace was finally injected by Ndiku just before 4200m. The Kenyan ran the penultimate lap in 56.2, but still had Farah, Gebrihiwet, Kejelcha and Rupp within striking distance. Ndiku then completed the lap to 4800m in 54.34, leaving all but Farah adrift.

The Briton waited until the final 75m, then surged to become the first three-time World Champion at this event. Farah's last kilometre had taken 2:19.20 and his last 800m took 1:49.4 (just 0.7 slower than his personal best for the event), with a last lap of 52.6. Ndiku's finishing figures were also of high world class: 2:20.29, 1:50.3 and 54.04. "I knew that Farah is like a 100m runner in the finish," the Kenyan reflected, "so my plan to kill him was to push him a bit earlier, but maybe it was already too late."

First round (First 5 & 5 fastest to final) (Aug 26)

Heat 1: 1, Gebrhiwet 13:45.00; 2, True 13:45.09; 3, Soi 13:45.28; 4, Farrell 13:45.29; 5, Merga 13:45.41; 6, Abrar Osman ERI 13:45.55; 7, Suguru Osako JPN 13:45.82; 8, Emmanuel Kipsang KEN 13:46.43; 9, Cam Levins CAN 13:48.72; 10, Brett Robinson AUS 13:49.63; 11, Alemayehu Bezabeh ESP 13:54.13; 12, Dennis Licht NED 13:57.61; 13, Sindre Buraas NOR 13:59.07; 14, Kemoy Campbell JAM 14:00.55; 15, Aweke Ayalew BRN 14:07.18; 16, Félicien Muhitira RWA 14:11.12; 17, Vitor Aravena CHI 14:29.34; 18, Stuart Banda MAW 14:49.31; (13,) Othmane El Gourni MAR DQ (10.1) (13:58.06)

Heat 2: 1, Kejelcha 13:19.38; 2, Farah 13:19.44; 3, Ahmed 13:19.58; 4, Ndiku 13:19.58; 5, Rop 13:19.61; 6, Hill 13:19.67; 7, Ringer 13:19.84; 8, Rupp 13:20.78; 9, Kaya 13:21.46; 10, Koech 13:23.51; 11, Aron Kiffe ERI 13:25.85; 12, Philip Kipyeko UGA 13:26.20; 13, Ilias Fifa ESP 13:28.29; 14, Hayle Ibrahimov AZE 13:28.77; 15, Collis Birmingham AUS 13:34.58; 16, Jesús España ESP 13:51.47; 17, Kota Murayama JPN 14:07.11; 18, Duo Bujie CHN 14:07.35; 19, Suleiman Abdille Borai SOM 15:26.65; 20, Abdullah Al-Qwabani YEM 16:02.55; Youness Essalhi MAR DNF

London 2017

Final (Aug 12)

1,	Muktar Edris	ETH	13:32.79
2,	Mohamed Farah	GBR	13:33.22
3,	Paul Chelimo	USA	13:33.30
4,	Yomif Kejelcha	ETH	13:33.51
5,	Selemon Barega	ETH	13:35.34
6,	Mohammed Ahmed	CAN	13:35.43
7,	Aron Kifle	ERI	13:36.91
8,	Andrew Butchart	GBR	13:38.73

9, Justyn Knight CAN 13:39.15; 10, Kemoy Campbell JAM 13:39.74; 11, Patrick Tiernan AUS 13:40.01; 12, Birhanu Yemataw BRN 13:43.25; 13, Cyrus Rutto KEN 13:48.64; 14, Awet Habte ERI 13:58.68; Ryan Hill USA DNS

Like Usain Bolt in the 100m, Farah couldn't quite manage to win a fourth successive title. He admitted afterwards that he had been exhausted by his intense effort in the 10,000m final, five days before the 5000m heats. Most of his rivals here did not contest that event, but the final seemed to be going the Briton's way again when he slipped into first place by 4400m. Until then, a moderate pace had been forged largely by Chelimo (3000m in 8:32.93 by transponder) and Tiernan.

The all-important positional racing boiled up as the bell was approached. Kejelcha it was who nipped in front at 4600m and Farah was also shaded by Edris with Barega in fourth. The defending champion was suddenly surrounded by the young Ethiopian trio. Kejelcha and Edris went clear on the final backstraight, then Chelimo drew level with Farah behind the Ethiopians, effectively boxing him in as the finishing straight began. Running widest, Edris went clear to win. Farah strained past the tiring Kejelcha on the inside, just edging Chelimo for silver. Edris's clear-run final 100m had taken just 13.16 compared with Farah's 13.34. Their last laps: 52.38 Edris versus 52.80 Farah, while Chelimo, starting further back at 4600m, was timed at 52.43. "I was highly prepared for this race and I knew I was going to beat Mo Farah," claimed the new champion.

It was a disastrous event for seven-time winner Kenya: their only finalist placed 13th while their other two representatives were not remotely near a qualifying spot.

First round (First 5 & 5 fastest to final) (Aug 9)

Heat 1: 1, Kejelcha 13:30.07; 2, Farah 13:30.18; 3, Edris 13:30.22; 4, Knight 13:30:27; 5, Kifle 13:30.36; 6, Bashir Abdi BEL 13:30.71; 7, Morgan McDonald AUS 13:30.73; 8, Soufiyan Bouqantar MAR 13:30.78; 9, Jacob Kiplimo UGA 13:30.92; 10, Eric Jenkins USA 13:31.09; 11, Sam McEntee AUS 13:31.58; 12, Hayle Ibrahimov AZE 13:32.15; 13, Emanuel Gniki TAN 13:23.1; 14, Albert Rop BRN 13:32.40; 15, Govindan Lakshmanan IND 13:35.69; 16, Ilias Fifa ESP 13:47.90; 17, Kadar Omar Abdullahi ART 14:32.67; 18, Mohamed Mohamed Daud SOM 14:34.27; 19, Davis Kiplangat KEN 14:52.98; 20, David Kulang SSD 14:53.19; 21, Mohamed Sambe MTN 16:16.29

Heat 2: 1, Barega 13:21.50; 2, Yemataw 13:21.91; 3, Rutto 13:22.45; 4, Tiernan 13:22.52; 5, Hill 13:22.79; 6, Ahmed 13:22.97; 7, Butchart 13:24.78; 8, Chelimo 13:24.88; 9, Campbell 13:26.67; 10, Habte 13:27.70; 11, Soufiane Bouchikhi BEL 13:28.64; 12, Djamal Abdi Dirieh DJI 13:28.98; 13, Zouhair Aouad BRN 13:29.28; 4, Sondre Nordstad Moen NOR 13:31.71; 15, Stephen Kissa UGA 13:32.86; 16, Josephat Menjo KEN 13:35.68; 17, Richard Ringer GER 13:36.87; 18, Marc Scott GBR 13:58.11; Brahim Kaazouzi MAR DNF; Gabriel Gerald Geay TAN & Hagos Gebrhiwet ETH DNS

		5000 MET	(ES
Иu	Itiple Medallists:		
ı	Mohamed Farah	GBR	11-1, 13-1, 15-1, 17-2
3	Bernard Lagat	USA	07-1, 09-2, 11-2
2	Fita Bayissa	ETH	91-2, 93-3
	Ismael Kirui	KEN	93-1, 95-1
	Khalid Boulami	MAR	95-2, 97-2
	Benjamin Limo	KEN	99-2, 05-1
	Kenenisa Bekele	ETH	03-3, 09-1
	Eliud Kipchoge	KEN	03-1, 07-2
	Hagos Gebrhiwet	ETH	13-2, 15-3

st Finals/Appearances: Farah 07-6, 09-7, 11-1, 13-1, 15-1, 17-2

Nationa	al Plac	ings:							
	1	2	3	4	5	6	7	8	Points
KEN	7	3	4	4	4	3	2	2	152
ETH	2	5	4	3	3	4	5	5	129
MAR	2	3	1	3	2	2	1	-	74
USA	1	2	1	1	2	3	2	2	56
GBR	3	1	1	-	-	1	2	1	45
GER	-	1	-	1	1	1	-	-	19
POR	-	1	-	-	1	-	-	2	13
UGA	-	-	1	1	-	-	-	-	11
BEL	-	-	1	-	1	-	-	-	10
IRL	1	-	-	-	-	-	-	-	8
FIN	-	-	1	-	-	-	1	-	8
ESP	-	-	-	1	-	-	1	1	8
AUS	-	-	1	-	-	-	-	-	6
QAT	-	-	1	-	-	-	-	-	6
SUI	-	-	-	1	-	-	-	-	5
URS	-	-	-	1	-	-	-	-	5
ALG	-	-	-	-	1	-	-	-	4
FRA	-	-	-	-	1	-	-	-	4
BUL	-	-	-	-	-	1	-	-	3
CAN	-	-	-	-	-	1	-	-	3
ERI	-	-	-	-	-	-	1	1	3
BDI	-	-	-	-	-	-	1	-	2
AUT	-	-	-	-	-	-	-	1	1
BRN	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

10,000 Metres

Helsinki 1983

Final (Aug 9)

1,	Alberto Cova	ITA	28:01.04
2,	Werner Schildhauer	GDR	28:01.18
3,	Hansjörg Kunze	GDR	28:01.26
4,	Martti Vainio	FIN	28:01.37
5,	Gidamis Shahanga	TAN	28:01.93
6,	Carlos Lopes	POR	28:06.78
7,	Nick Rose	GBR	28:07.53
8,	Christoph Herle	FRG	28:09.05

 Mohamed Kédir ETH 28:09.92; 10, Bekele Debele ETH 28:11.13; 11, Antonio Prieto ESP 28:11.57; 12, Steve Jones GBR 28:15.03; 13, Mark Nenow USA 28:17.28; 14, Fernando Marnede POR 28:18.39; 15, Bill McChesney USA 28:34.46; 16, José Gómez MEX 28:42.61; 17, Alberto Salazar USA 28:48.42; Henrik Jørgensen DEN DNS

At the previous year's European Championships, Alberto Cova had unexpectedly outsprinted the German Werner Schildhauer for the gold medal. The fact that history repeated itself in Helsinki did not detract from the most exciting of finishes to a long distance race.

On paper the Portuguese pair of Lopes and Mamede were favourites, and the latter won his heat in a fast 27:45.54. Mamede was not be to a factor in the final, run at a fluctuating but generally slow pace. Shahanga, Kedir and Debele took turns in front. The time at halfway was 14:07.11, with the field closely packed. On the 19th lap, Vainio spurted ahead with a 62.9 lap, but the pace slowed to 71.0 for the next circuit with Kedir in front.

With three laps left, Kedir and Lopes were at the front with 13 men still in contention. Halfway down the finishing straight before the bell, the imposing Schildhauer burst to the front. Kunze and Vainio followed, then the German pulled away to lead by 5m down the backstraight. Shahanga and Cova completed the chasing group of four behind Schildhauer.

The German showed no signs of fading, but Kunze gradually closed the gap around the final bend. Schildhauer hung on in front as the other four ran wide on the finishing straight. The race was almost over but any one of the five was still in a position to win. Try as he might, Kunze could not get past his team mate, and it looked as if Vainio would take a bronze behind the two Germans. Suddenly Cova, running in lane 4, began moving quicker than anyone. He went from fifth to first in the last 30m, having clocked 54.4 for the last lap in comparison with Schildhauer's 55.0.

First round (First 5 & 8 fastest to final) (Aug 7)

Heat 1: 1, Mamede 27:45.54; 2, Cova 27:46.61; 3, Shahanga 27:46.93; 4, Schildhauer 27:47.03; 5, Prieto 27:47.34; 6, Jones 27:47.57; 7, Debele 27:49.30; 8, Nenow 27:52.41; 9, Jørgensen 28:06.74; 10, Rodolfo Gómez MEX 28:25.38; 11, John Treacy IRL 28:35.58; 12, Roy Andersen NOR 29:03.45; 13, Boualem Rahoui ALG 29:10.95; 14, Domingo Tibaduliza COL 29:23.86; 15, Antoine Nivyobizi BDI 30:45.10; 16, Ramon López PAR 31:27.01; Markus Ryffel SUI DNF; Mehmet Yurdadón TUR DNS

Heat 2: 1, Kunze 28:04.69; 2, Lopes 28:05.62; 3, Rose 28:06.05; 4, Herle 28:06.71; 5, Kedir 28:07.16; 6, Vainio 28:07.47; 7, Gómez 28:07.57; 8, McChesney 28:08.13; 9, Salazar 28:10.10; 10, Steve Binns GBR 28:12.79; 11, Peter Butler CAN 28:13.16; 12, Zacharia Barie TAN 28:22.06; 13, Musa Goda SUD 28:38.03; 14, Kunimitisu Ito JPN 29:49.04; 15, Ronald Lanzoni CRC 30:18.60; 16, Tournane Said COM 34:24.62; Stane Rozman YUG DNF; Birhanu Girma ETH & Dietmar Millonig AUT DNS

Rome 1987

Final (Aug 29)

Fina	ii (Aug 29)		
1,	Paul Kipkoech	KEN	27:38.63
2,	Francesco Panetta	ITA	27:48.98
3,	Hansjörg Kunze	GDR	27:50.37
4,	Arturo Barrios	MEX	27:59.66
5,	Steve Binns	GBR	28:03.08
6,	Martin Vrabel	TCH	28:05.59
7,	Spyros Andriopoulos	GRE	28:07.17
8,	Steve Plasencia	USA	28:11.38

 Jean-Louis Prianon FRA 28:19.47; 10, Rolando Vera ECU 28:20.24; 11, Ezequiel Canario POR 28:28.24; 12, Mats Erixon SWE 28:29.08; 13, Paul Arpin FRA 28:29.21; 14, Zhang Guowei CHN 28:30.00; 15, Jon Solly GBR 28:31.97; 16, Salvatore Antibo ITA 28:33.77; 17, Markus Ryffel SUI 28:34.58; 18, Brian Sheriff ZIM 28:34.96; 19, Paul McCloy CAN 28:41.99; 20, Kozo Akutsu JPN 28:45.89; 21, Ed Eyestone USA 29:00.33; 22, Some Muge KEN 29:06.40; 23, Haji Bulbula ETH 29:10.45; 24, Wodajo Bulti ETH 29:17.09; 25, Habib Romdani TUN 29:21.35; 26, John Treacy IRL 29:22.14; Martti Vainio FIN & Paul Williams CAN DNF; Gerard Donakowski USA & Gerhard Hartmann AUT DNS

Knowledgeable observers had pencilled in Kipkoech as a probable winner after his victory at the 1987 African Championships, where he clocked 28:34.77 at high altitude. He dominated the race, unsettling the other runners with a 60-second fifth lap before allowing the pace to slow to 14:13.07 at halfway. At this point, Kipkoech surged again, this time sustaining the pace. He clocked 2:36.8 for the seventh kilometre, by which time he had dropped Panetta, the only man who had tried to cover the change of pace. The Kenyan, wearing a white headband, won in a championship record, having run the second half of the race in an unbelievable 13:25.57.

Several runners were confused at the finish by the lap marker which had been displaying only the number of laps required by the leaders. As a result, some stopped a lap too early and some, like Vainio, who would have placed in the first six, did not bother to restart.

Tokyo 1991

Final (Aug 26)

1,	Moses Tanui	KEN	27:38.74
2,	Richard Chelimo	KEN	27:39.41
3,	Khalid Skah	MAR	27:41.74
4,	Thomas Osano	KEN	27:53.66
5,	Richard Nerurkar	GBR	27:57.14
6,	Aloÿs Nizigama	BDI	28:03.03
7,	Mathias Ntawulikura	RWA	28:10.38
8,	Hammou Boutayeb	MAR	28:12.77

 Alejandro Gómez ESP 28:13.14; 10, Koichi Morishita JPN 28:13.71; 11, Haruo Urata JPN 28:18.15; 12, Stéphane Franke GER 28:20.00; 13, Addis Abebe ETH 28:33.44; 14, Marti ten Kate NED 28:33.49; 15, Eamonn Martin GBR 28:35.82; 16, Andy Bristow GBR 28:47.01; 17, Aaron Ramirez USA 28:47.56; 18, Fernando Couto POR 28:48.05; 19, Katsumi Ikeda JPN 28:50.25; 20, Salvatore Antibo ITA 28:52.41

The Kenyan trio ran as a team to meet the challenge of the two-time World Cross Country Champion Skah. While Chelimo, the world junior record holder, and Tanui set a fast pace, Osano was under instructions to slow the pace of the chasing pack which would include Skah. The race went to plan, with Chelimo passing halfway in 13:30.27, well inside world record pace. Tanui was 25m back and a similar distance in front of Antibo and Skah.

Tanui, the Kenyan champion, caught the slowing Chelimo on the 17th lap by which time the two had a lead of 60m. Antibo, reportedly suffering from a blackout, dropped back. The chasing group comprised Osano, Skah and Nerurkar. The Moroccan appeared to be the only one capable of preventing a Kenyan victory, but he got no help in trying to close the gap. Osano was unwilling and the Briton was already running above himself. Skah made up 20m on laps 22 and 23 but was still 35m behind at the bell. This gap closed further on the final lap but the Kenyan pair were never in danger. Their own private battle was won by Tanui in the finishing straight.

First round (First 8 & 4 fastest to final) (Aug 24)

Heat 1: Skah 28:23.28; 2, Martin 28:23.42; 3, Osano 28:23.56; 4, Ntawulikura 28:23.75; 5, Nizigama 28:23.80; 6, Ramirez 28:24.52; 7, Urata 28:24.70; 8, Tanui 28:25.52; 9, Franke 28:30.13; 10, Morishita 28:34.29; 11, Geraldo de Assis BRA 28:51.25; 12, Antonio Prieto ESP 28:57.28; 13, Carey Nelson CAN 29:07.27; 14, John Mwathiwa MAW 30:31.43; 15, Chuluunbaatar Ariunsaikhan MGL 30:50.77; 16, Gerard Degaetano MLT 31:03.21; 17, Lucas Eningo Elonga GEQ 35:31.57; Antonio Silio ARG & John Halvorsen NOR DNF; Arturo Barrios MEX DNS

Heat 2: 1, Abebe 28:23.77; 2, Chelimo 28:23.79; 3, Nerurkar 28:24.03; 4, Ikeda 28:26.14; 5, Boutayeb 28:26.54; 6, Antibo 28:26.72; 7, Couto 28:27.56; 8, Gomez 28:29.37; 9, ten Kate 28:31.66; 10, Bristow 28:41.60; 11, Steve Plasencia USA 28:47.13; 12, Jesús Herrera MEX 28:59.22; 13, Vincent Rousseau BEL 28:59.34; 14, Zoltán Kaldy HUN 29:00.89; 15, José Manuel Albentosa ESP 29:20.92; 16, Ahmed Al Hamshani JOR 31:13.52; Manny Lolin MHL DNF; Miguel Angel Vargas CRC, Manuel Moreno CPV & Silvio Guerra ECU DNS

Stuttgart 1993

Final (Aug 22) Haile Gebrselassie ETH 27:46.02 2 Moses Tanui KFN 27:46.54 3, Richard Chelimo KFN 28:06.02 4 Stéphane Franke **GFR** 28:10.69 5. Aloÿs Nizigama BDI 28:13.43 Francesco Panetta 28:27.05 6 ITA **Todd Williams** USA 28:30.49 7 Antonio Silio ARG 28:36.88 8.

 Germán Silva MEX 28:39.47; 10, William Sigei KEN 28:54.39; 11, Antonio Serrano ESP 29:04.10; 12, Salvatore Antibo ITA 29:10.83; 13, Boay Akonay TAN 29:15.13; 14, Armando Quintanilla MEX 29:32.34; 15, Tadashi Fukushima JPN 29:46.70; 16, José Carlos Adán ESP 30:04.34; 17, Dan Nelson USA 30:41.72; Fita Bavissa ETH. Oleo Strizhov RUS & Rolando Vera ECU DNF

Once again Chelimo – who briefly held the world record the previous month – and Tanui were representing Kenya. Both took turns in front, but the pace was erratic. The leader at halfway (13:59.38) was 5000m bronze medallist Bayissa, but the Ethiopian dropped out soon afterwards, leaving Chelimo in front. Surprisingly the young Kenyan fell back, and at 8000m the race had developed into a duel between Tanui and Gebrselassie, who had narrowly failed to win the 5000m six days earlier. Unusually, the 10,000m was being staged on the final day of the championships.

The Ethiopian upset the Kenyan by refusing to lead and catching his heels when Tanui slowed the pace. With six laps to go the Kenyan turned to remonstrate. The situation boiled over at the start of the final lap when Tanui kicked off his left shoe. Then with one bare foot, he sprinted vigorously and was 10m up on the Ethiopian on the last bend. Gebrselassie, finishing even more quickly than he did in the 5000m final, closed the gap and flew past in the homestraight. His last lap took 54.98 to Tanui's 55.66.

Tanui was furious after the finish and, after retrieving his lost shoe, angrily waved it at Gebrselassie when the Ethiopian attempted to shake hands. "He kept stepping on my shoes," complained Tanui. "You tell me how my shoe fell off without him making it happen."

First round (First 8 & 4 fastest to final) (Aug 20)

Heat 1: 1, Silio 28:16.62; 2, Gebrselassie 28:17.95; 3, Tanui 28:18.66; 4, Chelimo 28:18.70; 5, Akonay 28:18.97; 6, Franke 28:19.11; 7, Panetta 28:20.49; 8, Silva 28:22.16; 9, Adán 28:23.08; 10, Steve Plasencia USA 28:40.69; 11, Fackson Nkandu ZMM 29:03.67; 12, Steve Moneghetti AUS 29:21.18; 13, Dominigos Castro POR 29:35.47; 14, Nozomi Saho JPN 29:36.40; 15, John Mwathiwa MAW 29:45.55; Zoltán Káldy HUN DNF; Mohamed Moosa Ahmed PLE DNF; José Regalo POR DNF

Heat 2: 1, Antibo 28:27.48; 2, Bayissa 28:28.32; 3, Sigei 28:28.33; 4, Williams 28:28.62; 5, Nelson 28:28.76; 6, Nizigama 28:29.18; 7, Fukushima 28:29.18; 8, Strizhakov 28:29.84; 9, Serrano 28:31.48; 10, Quintanilla 28:34.57; 11, Vera 28:35.45; 12, Martin Pitayo MEX 28:54.23; 13, Tendai Chimusasa ZIM 28:57.68; 14, Luis Jesus POR 29:12.00; 15, Jun Hiratsuka JPN 29:12.22; 16, Ramachandran Murusamy MAS 29:38.97; 17, Gopal Thein Win MYA 29:56.61; Mathias Ntawilkura RWA DNS

Gothenburg 1995

Final (Aug 8)

	ui (Aug o)		
1,	Haile Gebrselassie	ETH	27:12.95
2,	Khalid Skah	MAR	27:14.53
3,	Paul Tergat	KEN	27:14.70
4,	Salah Hissou	MAR	27:19.30
5,	Josephat Machuka	KEN	27:23.72
6,	Joseph Kimani	KEN	27:30.02
7,	Stéphane Franke	GER	27:48.88
8,	Paulo Guerra	POR	27:52.55

9, Todd Williams USA 27:52.87; 10, Toshiyuki Hayata JPN 27:53.12; 11, Domingos Castro POR 27:53.42; 12, Yasuyuki Watanabe JPN 27:53.82; 13, Germán Silva MEX 27:55.34; 14, Assefa Mezegebu ETH 27:56.06; 15, Mathias Ntawulikura RWA 27:57.92; 16, Alejandro Gómez ESP 27:59.38; 17, Hendrick Ramaala RSA 28:00.08; 18, Stefano Baldini ITA 28:08.39; 19, Antonio Pinto POR 28:26.42; Abel Antón ESP DNF

There was a sensation in the first round when Kenyan champion Machuka raced to a championship record of 27:29.07. Eleven men broke 28 minutes behind him. The other heat was slower and significantly all three medallists came from the first race.

The first lap in the final was slow (70.44). Then Williams made a brave bid for a medal by racing into a lead of 60m after three laps. He was caught on lap nine by Kimani, who was shadowed by Gebrselassie, the world record holder and defending champion. Skah, Hissou, Kimani, Machuka and Franke completed the leading pack at halfway (13:46.20). Franke was the first to be dropped, followed by Kimani then Machuka. Hissou took over with 600m to go and at the bell (26:16.83), he led from Gebrselassie, Skah and Tergat.

Suddenly on the final bend, the Ethiopian unleashed a breathtaking sprint to leave the other three with no chance. He was timed at 25.1 for the last 200m despite launching his kick with only 180m to go. The Ethiopian's final lap was 56.0, and he lowered the championship record again to 27:12.95. Skah and Tergat also produced fine closing sprints, but were 20m down at the finish. Later that evening, Gebrselassie could be seen running around the streets of Gothenburg thronged by a huge group of Ethiopian supporters.

First round (First 8 & 4 fastest to final) (Aug 5)

Heat 1: 1, Gebrselassie 28:10.66; 2, Tergal 28:10.78; 3, Pinto 28:11.47; 4, Guerra 28:11.94; 5, Mezcepebu 28:11.96; 6, Skah 28:11.99; 7, Hayata 28:12.777; 8, Williams 28:13.83; 9, Paul Evans GBR 28:14.76; 10, Stephan Freigang GER 28:17.04; 11, Martin Pitayo MEX 28:24.20; 12, Rolando Vera ECU 28:33.10; 13, Andrew Panga TAN 28:44.44; 14, Kenji Takao JPN 28:47.01; 15, Antonio Serrano ESP 28:51.37; 16, Jeffrey Schiebler CAN 29:12.20; 17, Arnold Mächler SUI 29:33.77; 18, Charles Mulinga ZAM 30:06.49; 19, Ismael Ould Adermaz MTN 33:04.49; Alyan Al-Qahtani KSA& Robbie Johnston NZL DNE

Heat 2: 1, Machuka 27:29.07; 2, Kimani 27:35.20; 3, Hissou 27:47.20; 4, Ntawulikura 27:47.93; 5, Castro 27:48.19; 6, Wattanabe 27:48.55; 7, Silva 27:49.07; 8, Baldini 27:50.27; 9, Franke 27:50.93; 10, Antón 27:51.37; 11, Gómez 27:51.64; 12, Ramaala 27:54.59; 13, Chris Fox USA 28:32.67; 14, Jorge Márquez MEX 28:53.02; 15, Miroslav Vanko SVK 28:53.99; 16, Torn Ansberry USA 29:01.43; 17, Noel Berkeley IRL 29:16.69; Aloÿs Nizigama BDI, Antonio Silio ARG & Fita Bayissa ETH DNF

Athens 1997

Final (Aug 6)

1,	Haile Gebrselassie	ETH	27:24.58
2,	Paul Tergat	KEN	27:25.62
3,	Salah Hissou	MAR	27:28.67
4,	Paul Koech	KEN	27:30.39
5,	Assefa Mezegebu	ETH	27:32.48
6,	Domingos Castro	POR	27:36.52
7,	Habte Jifar	ETH	28:00.29
8,	Julio Rey	ESP	28:07.06

Stefano Baldini ITA 28:11.97; 10, Darren Wilson AUS 28:20.16; 11, Kamiel Maase NED 28:23.20; 12, Dominic Kirul KEN 28:28.13; 13, Abderrahim Zitouna MAR 28:29.09; 14, Hendrick Ramaala RSA 28:33.48; 15, Tendai Chimusasa ZIM 28:55.29; 16, Carsten Eich GER 28:59.34; 17, Saïd Berioui MAR 29:22.05; 18, José Ramos POR 29:49.00; Toshinari Takaoka JPN & Mohammed Mourhit BEL DNS

Unhappy running on such a hard track, and at the final championships where a 10,000m heat was required, Gebrselassie expended the least possible energy in stretching his world title win streak to three. As he remarked, "my win was very easy, unlike the one in the Olympics." Content to sit in while his compatriot Jifar led past halfway in a leisurelly 13:58.79, and patiently biding his time as Koech picked up the pace after 7000m, Gebrselassie struck 530m out. His initial burst of speed was awesome and a 56.0 last lap allowed his closest pursuer, Tergat, no opportunity of getting on level terms, although he did narrow the deficit with a 55.2 last lap. Gebrselassie covered the second half in 13:25.1 with a final kilometre of 2:30.7. The first three finished in the same order as at the Atlanta Olympics – the only individual event in which that occurred in Athens.

First round (First 8 & 4 fastest to final) (Aug 3)

Heat 1: 1, Častro 28:07.04; 2, Mourhii 28:12.02; 3, Berioui 28:12.33; 4, Eich 28:12.46; 5, Koech 28:13.24; 6, Mezegebu 28:13.95; 7, Tergat 28:13.98; 8, Hissou 28:15.09; 9, Ramos 28:20.06; 10, Carlos de la Torre ESP 28:20.50; 11, Toshiyuki Hayata JPN 28:27.97; 12, Dan Middleman USA 28:56.76; 13, Marco A. Condori BOL 29:51.24; 14, Agustin Morán PAN 30:12.32

6

7 8

Heat 2: 1, Gebrselassie 27:55.36; 2, Jifar 27:55.71; 3, Kirui 27:56.62; 4, Zitouna 27:57.11; 5, Wilson 27:57.54; 6, Maase 27:57.78; 7, Rey 28:03.36; 8, Ramaala 28:05.70; 9, Takaoka 28:07.36; 10, Baldini 28:07.81; 11, Chimusasa 28:14.03; 12, Mohamed Ezzher FRA 28:47.48; 13, João N'Tyamba ANG 29:38.92; 14, Brad Barquist USA 29:43.01; 15, Margarito Zamora MEX 29:52.03; 16, Panayiotis Haramis GRE 30:08.60; 17, Georges Richmond PYF 31:48.17; Carlos Patricio POR & Zoltán Káldy HUN DNF

Seville 1999

Fin	al (Aug 24)		
1,	Haile Gebrselassie	ETH	27:57.27
2,	Paul Tergat	KEN	27:58.56
3,	Assefa Mezegebu	ETH	27:59.15
4,	Girma Tola	ETH	28:02.08
5.	António Pinto	POR	28:03.42

Habte Jifar FTH 28:08.82 Benjamin Maiyo KFN 28:14 98 Kamiel Maase NED 28:15.58

9. David Chelule KEN 28:17.77: 10 Khalid Skah MAR 28:25.10: 11. Hendrick Ramaala RSA 28:25.57; 12, Toshinari Takaoka JPN 28:30.73; 13 Joao N'Tyamba ANG 28:31.09; 14, Enrique Molina ESP 28:37.19; 15, Ismaïl Sghyr MAR 28:41.49; 16, Saïd Berioui MAR 28:46.77; 17, Mohamed Ezzher FRA 28:47.01; 18, Kenji Takao JPN 28:49.95; 19, José Manuel Martínez ESP 28:55.87; 20, Satoshi Irifune JPN 29:04.09; 21, Brad Hauser USA 29:18.21; 22, Peter Julian USA 29:20.31; 23, Enoch Skosana RSA 29:30.51; 24, Alejandro Salvador MEX 29:36.58; 25, Bruno Toledo ESP 29:39.28; 26, Sean Kaley CAN 29:52.35; 27, Samir Moussaoui ALG 30:20.24; Shadrack Hoff RSA, Alan Culpepper USA, Jon Brown GBR, Ali El-Zaidi LBA & Mohammed Al-Khawlani YEM DNF

Still only 26, Gebrselassie strengthened his claim to be considered the greatest of all long distance track runners by capturing his fourth successive world title at this distance. Run in searing heat, it was not surprising that the race opened cautiously, with Ramaala leading for most of the first half, until Gebrselassie took over for a while just prior to 5000m (14:17.17). It was during the eighth kilometre that Chelule injected a 62.88 lap but then the pace slowed again to 69s and there were still ten in contention with four laps remaining. The next took 66.25 and then European record holder Pinto burst ahead at 9 kilometres to rip through the 23rd lap in 62.21 with Gebrselassie in hot pursuit.

At the bell (27:02.90), after a 61.35 circuit, it was Gebrselassie ahead of Pinto, Mezegebu, Tola and Tergat, and a 54.37 last lap carried him to victory. The last kilometre took just 2:24.9. Tergat mustered a 55.1 last lap but although he moved into second place he never looked like catching the master.

Edmonton 2001

27:53.25

27:53 97

28:02.71

Charles Kamathi KEN 1 2 Assefa Mezegebu FTH Haile Gebrselassie 3 Yiheltal Admassu 4 5

Straight Final (Aug 8)

Habte Jifar

6 7,

ETH 27:54 41 27:55 24 ETH Fabián Roncero **FSP** 27:56 07 José Ríos **ESP** 27:56.58 Paul Kosgei KEN 27:57.56 John Cheruiyot Korir KEN 27:58.06

10, Kamiel Maase NED 28:05.41; 11, Jaouad Gharib MAR 28:05.45; 12, José Manuel Martínez ESP 28:06.33; 13, Jeff Schiebler CAN 28:07.06; 14, Marco Mazza ITA 28:08.00; 15, Toshinari Takaoka JPN 28:13.99; 16, Abderrahim Goumri MAR 28:14.06; 17, Teodoro Vega MEX 28:14.77; 18, Alan Culpepper USA 28:18.44; 19, Abdi Abdirahman USA 28:34.38; 20, João N'Tyamba ANG 28:38.31; 21, Saïd Berrioui MAR 28:38.80; 22, Naoki Mishiro JPN 28:42.68; 23, Mebrathom Keflezighi USA 28:44.48; 24, Kamel Kohil ALG 28:52.47; 25, John Henwood NZL 29:01.62; Aloÿs Nizigama BDI, Mohammed Mourhit BEL & José Ramos POR DNF

ETH

Haile Gebrselassie was racing for the first time since an operation on his Achilles tendon in November 2000. The pace was moderate and noone had been dropped as the large pack reached halfway in 14:15.11. The lead changed frequently but the four Ethiopians and three Kenyans were always prominent with Gebrselassie usually in second spot. With two laps to go, there was a pack of nine in front, the seven East Africans and two Spaniards.

Kosgei led at the bell, then Gebrselassie got to the pole position with 200m remaining. Everyone was expecting the Ethiopian to accelerate and collect a fifth title, but it was Kamathi who had easily the best finishing speed. He strode past Gebrselassie and smoothly sprinted away. A stunned Mezegebu also overtook Gebrselassie, who suffered his first defeat at 10,000m since 1993. Later it was revealed that the former champion had spent the previous three nights in a clinic suffer-

After watching Kamathi's win, a dentist in Edmonton offered to replace for free the Kenyan's front tooth which had been missing since

Paris 2003

Stra	aight Final (Aug 24)		
1,	Kenenisa Bekele	ETH	26:49.57
2,	Haile Gebrselassie	ETH	26:50.77
3,	Sileshi Sihine	ETH	27:01.44
4,	Abdullah Ahmad Hassan	QAT	27:18.28
5,	John Cheruiyot Korir	KEN	27:19.94
6,	Wilberforce Talel	KEN	27:33.60
7,	Charles Kamathi	KEN	27:45.05
8,	Kamiel Maase	NED	27:45.46

9 Karl Keska GBR 27:47.89: 10 Smail Sohir FRA 27:54.87: 11 David Galván MEX 27:55.31; 12, John Yuda TAN 27:56.21; 13, Fabiano Joseph TAN 28:06.36; Alan Culpepper USA 28:14.92: 15. Teodoro Vega MEX 28:31.71: 16. Meb. Keflezighi USA 28:35.08: 17. Cathal Lombard IRL 28:36.43: 18. Tomoo Tsubota JPN 28:37.10; 19, Dan Browne USA 29:01.60; Dieter Baumann GER, Salim Kipsang KEN & Michael Aish NZL DNF; José Manuel Martínez ESP DNS

Ethiopia gained revenge for Kamathi's win two years earlier with a display never seen before in a 10,000m race. The first 5000m was unremarkable, reached in 13:52.33 by Bekele, the multi World Cross Country Champion who had defeated his illustrious compatriot Gebrselassie in Hengelo the previous June. The two Ethiopians then worked together at a much quicker rate. Each ran laps of 61.2, and their sixth kilometre took just 2:34.52 (25:45 pace!). In third place was the Ethiopian number three, Sihine. Kamathi, Korir and Hassan stayed in touch but not for long. The Ethiopian pair - with Gebrselassie more often in front and Bekele looking more comfortable - continued to operate at sub-13 minute 5000m pace. Only Sihine kept up but he was dropped at the bell, where the elder Ethiopian led. Bekele followed before sprinting clear on the final bend. He won by 10m, having covered the final lap in 55.0, very quick considering the total time of 26:49.57 was the 10th-fastest in history. Gebrselassie's last lap was 56.23, but it was the pair's second half timings which were most remarkable: 12:57.24 and 12:58.8. Defending champion Kamathi seventh this time - concluded "they were too strong."

In fourth place Hassan smashed the Asian record. Formerly a Kenyan international, he had been issued with a Qatari passport on August 9, 2003.

Helsinki 2005

Straight Final (Aug 8) Kenenisa Bekele ETH 27:08.33 1. 2, Sileshi Sihine ETH 27:08.87 3, Moses Mosop KEN 27:08.96 4. Boniface Kiprop UGA 27:10.98 5 Martin Mathathi KEN 27:12.51 6 Zersenav Tadese FRI 27:12 82 Abebe Dinkessa ETH 27:13.09 Abderrahim Goumri MAR 27:14.64

9, Nicholas Kemboi QAT 27:16.22; 10, Juan Carlos de la Ossa ESP 27:33.42; 11, Yonas Kifle ERI 27:35.72; 12, Charles Kamathi KEN 27:37.82; 13, Abdi Abdirahman USA 27:52.01; 14, Christian Belz SUI 27:53.16; 15, Gebre-egziabher Gebremariam ETH 27:53.19; 16, Sultan Khamis Zaman QAT 27:53.33; 17, Dieudonné Disi RWA 27:53.51; 18, John Yuda TAN 27:57.31; 19, Yuu Mitsuya JPN 27:57.67; 20, Mohammed Amyn MAR 28:12.59; 21, Khalid El Amri MAR 28:37.72; 22, Terukazu Omori JPN 28:59.46; Meb Keflezighi USA DNF

Twenty of the 23 starters were African-born, though five were representing countries outside that continent. The pace was modest through the first 6000m with the halfway point reached in 13:51.10, but the Ethiopians pushed the pace in the seventh kilometre with Bekele running that 1000m in 2:39. By this point the pack had dwindled to nine [three Ethiopians, two Kenyans and one each from Uganda, Qatar, Eritrea and Morocco]. The pace slowed (to 2:47.55) in the ninth kilometre as the runners prepared for the final rush. Mathathi led from the 9000m point until just before the bell, when Dinkessa led the Ethiopian charge. Only Mosop was able to latch on, and Bekele took the lead with 250m to go. Bekele ran his last 200m in 25.9 as he sped away to win by 4m, though frequently darting quick looks over his shoulder to ensure he was safe. Sihine held off Mosop for the silver. Bekele had retained his title with a tactically-run last half of 13:15.9, and a last 800m in 1:56.7

Osaka 2007

27:05.90

Straight Final (Aug 27) Kenenisa Bekele **ETH** 2 Sileshi Sihine ETH 3,

Hassan Abdullah & Essa Ismail Rashed QAT DNF

4

5.

6

27:09.03 Martin Mathathi KEN 27:12.17 Zersenay Tadese **ERI** 27:21.37 Josephat Muchiri KEN 27:31.41 Gebre-egziabher Gebremariam ETH 27:44 58 7 Abdihakem Abdirahman USA 27:56.62

8 Kiprono Menio **KFN** 28:25.67 9, Dathan Ritzenhein USA 28:28.59; 10, Boniface Kiprop UGA 28:30.99; 11, Galen Rupp USA 28:41.71; 12, Kensuke Takezawa JPN 28:51.69; 13, Tadese Tola ETH 28:51.75; 14, Alejandro Suárez MEX 28:52.19; 15, Wilson Busienei UGA 29:24.72; 16. Dickson Marwa Mkami TAN 29:25.91: 17. Kazuhiro Maeda JPN 29:48.17: 18 Michael Aish NZL 30:34.16; Simon Bairu CAN; Khalid El Aamri MAR; Ahmad

Having beaten Bekele at the World Cross-Country Championships in sweltering conditions, Tadese took on the pace in the hot (30°C) and humid (65%) Nagai Stadium. Kilometre splits varying between 2:43.2 and 2:45.6 took the field through halfway in 13:42.98, and burned off half of the contenders. By 8000m (21:54.58), only four were left in contention, with Bekele, Sihine and Mathathi latched on to the

Mathathi took the lead with three laps to go, and Tadese immediately lost touch. The Kenyan's next lap was covered in 61.12, but did not dissuade the two Ethiopians. Sihine went past Mathathi just after the bell, and raced ahead by up to eight metres. Some felt that Bekele might be heading for defeat, but he was effectively toying with the opposition. He simply changed gears and reeled his teammate in with 150m left, then flowed past in majestic fashion to win by 20m. His last lap took 55.51 compared with Sihine's 59.0, both substantially quicker than Mathathi's 62.2. For both Ethiopians it was a third consecutive 10.000m medal.

Berlin 2009

Straight Final (Aug 17) Kenenisa Bekele **ETH** 26:46.31 2 Zersenay Tadese ERI 26:50.12 3. Moses Masai KEN 26:57.39 Imane Merga ETH 27:15.94 5, Bernard Kiprop KEN 27:18.47 6 Dathan Ritzenhein USA 27:22.28 7 Micah Kogo KEN 27:26.33 Galen Rupp USA 27:37.99

9, Kidane Tadese ERI 27:41.50; 10, Gebre-egziabher Gebremariam ETH 27:44.04; 11, Ahmad Hassan Abdullah QAT 27:45.03; 12, Teklemariam Medhin ERI 27:58.89; 13, Fabiano Joseph TAN 28:04.32; 14, Juan Carlos Romero MEX 28:09.78: 15. Carles Castilleio ESP 28:09.89: 16. Dickson Marwa TAN 28:18.00: 17. Tim Nelson USA 28:18.04: 18. Juan Luis Barrios MEX 28:31.40: 19. Surendra Singh IND 28:35.51; 20, Anatoliy Rybakov RUS 28:42.28; 21, Ezekiel Jafari TAN 28:45.34: 22. Martin Toroitich UGA 28:49.49: 23. Rui Pedro Silva POR 28:51.40: 24. David McNeill AUS 29:18.59: 25. Yuki Iwai JPN 29:24.12: Collis Birmingham AUS, Ayad Lamdassem ESP, Manuel Ángel Penas ESP, Abebe Dinkesa ETH & Nicholas Kemboi QAT DNF

The first four kilometres were run at 27:40 pace, and then Masai threw in a 2:35.70 kilometre to pass halfway in 13:40.45. Three hundred metres later, Tadese took the lead, and after four laps a group of 12 had dwindled to three followers of the Eritrean - Masai, Kogo and, inevitably Bekele.

The 3000m (to 8000m) took 7:57.28, and by then Kogo had been broken. The next lap took 62.1 seconds and it became a duel. In humid conditions at the 2007 World Cross Country Championships, Tadese beat Bekele, but he had never done so otherwise. The Eritrean led at the bell, but Bekele then kicked and went away to win in 26:46.31 - his fastest championship win ever. Tadese finished a magnificent second 30m behind, 50m ahead of Masai. The first 14 men either set lifetime or seasonal bests. For Bekele it was his fourth consecutive World title. equaling Gebrselassie's record, and his 12th win in 12 races over the distance. Remarkably the slowest time in Bekele's career at this point was 27:08.33, and his 12 lifetime races averaged 26:45.7, a time beaten by just 12 other athletes in the sport's history.

Daegu 2011

Straight Final (Aug 28) 1 Ibrahim Jevlan FTH 27:13.81 2. Mohamed Farah **GBR** 27:14.07 3, Imane Merga ETH 27:19.14 4. Zersenay Tadese ERI 27:22.57 Martin Mathathi 27:23.87 5. KEN Peter Kirui KEN 27:25.63 6 7. Galen Rupp USA 27:26 84 Sileshi Sihine 8, ETH 27:34.11

9, Paul Tanui KEN 27:54.03; 10, Matt Tegenkamp USA 28:41.62; 11, Rui Silva POR 28:48.62; 12, Daniele Meucci ITA 28:50.28; 13, Stephen Mokoka RSA 28:51.97; 14, Scotty Bauhs USA 29:03.92; 15, Yuki Sato JPN 29:04.15; 16, Juan Carlos Romero MEX 29:38.38; Hasan Mahboob Ali BRN, Bayron Piedra ECU & Kenenisa Bekele ETH DNE

The biggest question in the lead up to the race was whether four-time champion Bekele would start. The great Ethiopian had been out of action for 19 months with a ruptured calf muscle. There had been several announced comebacks in that period which did not materialise, so he appeared at the start with no races to his credit in 2011. Sadly he ran off the track in the sixth kilometre having lost touch with the leaders. It was his first ever defeat at the distance.

The race was led at halfway by Kirui (13:52.51), though most of the pace setting was done by Tadese to 8000m. At this point eight were in contention, and this was whittled down to three (Farah, Merga and Jeylan) after the Briton took the lead with 600m remaining. Farah surged with 450m to go and appeared to have the beating of Merga, but Jeylan gave chase. The Briton led by five metres with half a lap remaining, but the Ethiopian continued to gain and edged in front with 25m remaining to win for victory. Jeylan's gold medal was Ethiopia's ninth, while Farah won Britain's first ever medal in the event. The last laps of the gold and silver medallists were respectively covered in 52.7 and 53 36

Moscow 2013

Straight Final (Aug 10) **GBR** 27:21.71 Mohamed Farah Ibrahim Jeylan **ETH** 27:22.23 2, 27:22 61 3. Paul Tanui KFN 4. Galen Rupp USA 27:24.39 5, Abera Kuma ETH 27:25.27 Bedan Karoki KEN 27:27.17 6, 7, Kenneth Kipkemoi KEN 27:28.50

Nguse Tesfaldet ERI 27:29.21 9, Mohammed Ahmed CAN 27:35.76; 10, Dathan Ritzenhein USA 27:37.90; 11, Thomas Ayeko UGA 27:40.96; 12, Imane Merga ETH 27:42.02; 13, Moses Kipsiro UGA 27:44.53; 14, Cam Levins CAN 27:47.89; 15, Tsuyoshi Ugachi JPN 27:50.79; 16, Dejen Gebremeskel ETH 27:51.88; 17, Goitom Kifle ERI 27:56.38; 18, Chris Derrick USA 28:04.54; 19, Daniele Meucci ITA 28:06.74; 20, Stephen Mokoka RSA 28:11.61; 21, Suguru Osako JPN 28:19.50; 22, Timothy Toroitich UGA 28:33.61; 23, Bashir Abdi BEL 28:41.69; 24, Collis Birmingham AUS 28:44.82; 25, Yevgeniy Rybakov RUS 28:47.49; Alemu Bekele BRN, Teklemariam Medhin ERI Robert Kajuga RWA, Polat Kemboi Arıkan TUR, Yuki Sato JPN, Juan Luis Barrios MEX & Jake Robertson NZL DNF

The first lap timed by transponder in 63.32 (by Ayeko) suggested that a fast race was in store, but a second lap in the 69s set the tone for a comfortably-paced first half. Halfway was reached by Tanui in 13:50.02 by transponder (or 13:49.95 by photo-cell). Farah, who had led briefly from 2400m, was lurking in the pack. Tanui still led at 8000m (22:11.50) with Farah's training partner Rupp on his shoulder. Farah took the lead with 41/2 laps to go, but the next two circuits brought only a slight pace increase. Ritzenheim went ahead briefly, passing 9000m in 24:55.58. Within 200m, Farah was in front again and picked up the tempo with a 24th lap of 60.63. At the bell, it was Farah with five others still in close contention. Tanui and Kuma were the Briton's closest chasers until 180m remained, when reigning champion Jeylan moved ominously into second place, poised to outkick Farah as he had done in 2011. This time the Briton stayed ahead with a 12.82 final 100m compared with the Ethiopian's 13.15. Farah's last lap took 54.41 by transponder (or 54.49 cell).

Beijing 2015

Straight Final (Aug 22) Mohamed Farah **GBR** 27:01.13 Geoffrey Kamworor KEN 27:01.76 3 Paul Tanui KEN 27:02.83 4 Bedan Karoki KEN 27:04.77 5, Galen Rupp USA 27:08.91 Abrar Osman ERI 27:43.21 7, Ali Kaya TUR 27:43.69 Timothy Toroitich UGA 27:44 90 8.

9, Joshua Cheptegei UGA 27:48.89; 10, Muktar Edris ETH 27:54.47; 11, Mosinet Geremew ETH 28:07.50; 12, El Hassan El Abbassi BRN 28:12.57; 13, Nguse Tesfaldet ERI 28:14.72; 14, Cam Levins CAN 28:15.19; 15, Hassan Mead USA 28:16.30; 16, Shadrack Kipchirchir USA 28:16.30; 17, Arne Gabius GER 28:24.47; 18, Tetsuya Yoroizaka JPN 28:25.77; 19, Teklemariam Medhin ERI 28:39.26; 20, Stephen Mokoka RSA 28:47.40; 21, Aweke Ayalew BRN 29:14.55; 22, Kenta Murayama JPN 29:50.22; 23, Yuta Shitara JPN 30:08.35; Bashir Abdi BEL, Imane Merga ETH, Ismail Juma TAN & Moses Kibet UGA DNF

The Kenyan team of Kamworor, Tanui and Karoki tried to take the sting out of Farah's kick. All took turns in front, but halfway was reached in a modest 13:40.82 according to the photo-cell timer. The leading group of 13 was whittled down to five by the 8000m point with Kamworor leading from Farah, his two teammates, and Rupp. The 2:42-43 kilometre pace was maintained past 9000m (photo-cell 24:32.27). Farah typically went to the front with 500m left, but almost fell when clipped on his heels by Kamworor on the first bend of the last lap. The Briton eventually went clear in the finishing straight to win by 5m from Kamworor with Tanui an isolated third. After Karoki and Rupp there was a yawning gap to sixth place. Farah's last lap took 54.14 by cell (or 54.15 by transponder).

London 2017

26:49 51

26:49.94

GRR Mohamed Farah Joshua Cheptegei **UGA** 2 Paul Tanui 3 KEN 4 Bedan Karoki KFN

Straight Final (Aug 4)

26:50.60 26:52.12 5 Jemal Yimer ETH 26:56 11 6 Geoffrey Kamworor KFN 26:57 77 7 Abadi Hadis FTH 26:59.19 Mohammed Ahmed CAN 27:02 35

9. Shadrack Kipchirchir USA 27:07.55: 10. Andamlak Belihu ETH 27:08.94: 11. Aron Kifle ERI 27:09.92: 12. Abraham Cheroben BRN 27:11.08: 13. Leonard Korir USA 27:20.18: 14. Timothy Toroitich UGA 27:21.09: 15. Hassan Mead USA 27:32.49; 16, Zane Robertson NZL 27:48.59; 17, Hizkel Tewelde ERI 27:49.62; 18, Moses Kurong UGA 27:50.71; 19, Onesphoré Nzikwinkunda BDI 28:09.98; 20, Stephen Mokoka RSA 28:14.67; 21, Byron Piedra ECU 28:50.72; 22, Patrick Tiernan AUS 29:23.72; Nguse Amsolom ERI & Polat Kemboi Arıkan TUR DNF

The standard was the highest ever at a major championship, with the inexperienced Hadis finding that a sub-27 minute clocking was good enough only for seventh place. The Ethiopian played a part too, maintaining a 63 second lap pace in the ninth kilometre when others might have preferred it to have eased off. For the top 11, the second half had been quicker than the first by as much as 40.06.

That extreme differential came from Cheptegei, who led at 3000m (8:09.13 photo-cell). It was Karoki (aka Muchiri) who was in front at 5000m (13:33.74 transponder), with a pack of 14 still in touch. Contenders started to fall back when Cheptegei took over again before the stint of Hadis, who was replaced at the front by Farah with two laps left. At the bell, Farah led from the three Kenyans and Cheptegei. The defending champion stumbled twice on the penultimate bend, but still burnt off more opposition, leaving just Tanui, Karoki and Cheptegei in contention. Farah kicked from the front to retain his title, while the Ugandan finished strongly for silver with Tanui third again.

		10,000 MET	TRES
Mu	Itiple Medallists:		
6	Haile Gebrselassie	ETH	93-1, 95-1, 97-1, 99-1, 01-3, 03-2
4	Kenenisa Bekele	ETH	03-1, 05-1, 07-1, 09-1
	Mohamed Farah	GBR	11-2, 13-1, 15-1, 17-1
3	Paul Tergat	KEN	95-3, 97-2, 99-2
	Sileshi Sihine	ETH	03-3, 05-2, 07-2
	Paul Tanui	KEN	13-3, 15-3, 17-3
2	Hansjörg Kunze	GDR	83-3, 87-3
	Richard Chelimo	KEN	91-2, 93-3
	Khalid Skah	MAR	91-3, 95-2
	Moses Tanui	KEN	91-1, 93-2
	Assefa Mezegebu	ETH	99-3, 01-2
	Ibrahim Jevlan	ETH	11-1, 13-2

6 Gehrselassie

Nationa	l Plac	inas:							
- ruiioiio	1	2	3	4	5	6	7	8	Points
KEN	3	5	8	4	6	5	5	2	178
ETH	9	5	4	3	3	2	3	1	171
GBR	3	1	-	-	2	-	1	-	41
GER	-	1	2	1	-	-	1	1	27
MAR	-	1	2	1	-	-	-	2	26
ERI	-	1	-	2	-	2	-	1	24
USA	-	-	-	1	1	1	3	2	20
ITA	1	1	-	-	-	1	-	-	18
UGA	-	1	-	1	-	-	-	1	13
POR	-	-	-	-	1	2	-	1	11
ESP	-	-	-	-	1	1	-	1	8
BDI	-	-	-	-	1	1	-	-	7
FIN	-	-	-	1	-	-	-	-	5
MEX	-	-	-	1	-	-	-	-	5
QAT	-	-	-	1	-	-	-	-	5
TAN	-	-	-	-	1	-	-	-	4
TCH	-	-	-	-	-	1	-	-	3
GRE	-	-	-	-	-	-	1	-	2
RWA	-	-	-	-	-	-	1	-	2
TUR	-	-	-	-	-	-	1	-	2
NED	-	-	-	-	-	-	-	2	2
ARG	-	-	-	-	-	-	-	1	1
CAN	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

Marathon Helsinki 1983

(Aug 14)

1,	Rob de Castella	AUS	2:10:03
2,	Kebede Balcha	ETH	2:10:27
3,	Waldemar Cierpinski	GDR	2:10:37
4,	Kjell-Erik Ståhl	SWE	2:10:38
5,	Agapius Masong	TAN	2:10:42
6,	Armand Parmentier	BEL	2:10:57
7,	Gianni Poli	ITA	2:11:05
8,	Hugh Jones	GBR	2:11:15

9, Karel Lismont BEL 2:11:24; 10, Stig Roar Husby NOR 2:11:29; 11, Art Boileau CAN 2:11:30; 12, Juan Carlos Traspaderne ESP 2:11:34; 13, Marco Marchei ITA 2:11:47; 14, Pertti Tiainen FIN 2:12:11; 15, Juma Ikangaa TAN 2:13:11; 16, Ryszard Marczak POL 2:13:20; 17, Svend Erik Kristensen DEN 2:13:34; 18, Ron Tabb USA 2:13:38; 19, Henrik Jørgensen DEN 2:14:10; 20, Joachim Truppel GDR 2:14:20; 21, Ricardo Ortega ESP 2:14:46; 22, Tommy Persson SWE 2:14:57; 23, Bruno Lafranchi SUI 2:14:58; 24, Dave Edge CAN 2:15:43; 25, Yuriy Pleshkov URS 2:15:50; 26, Øyvind Dahl NOR 2:16:02; 27, Paul Ballinger NZL 2:16:06; 28, Jürgen Eberding GDR 2:16:55; 29, Gerard Nijboer NED 2:16:59; 30, Fred Vandervennet BEL 2:17:11; 31, Trevor Wright NZL 2:17:31; 32, Mehmet Terzi TUR 2:17:56; 33, Delfim Moreira POR 2:18:27; 34, Li Hyong- Zong PRK 2:18:51; 35, Yoshihiro Nishimura JPN 2:18:56: 36. Cidalio Caetano POR 2:19:21: 37. John Skøvbierg DEN 2:19:44: 38. Jeff Coole AUS 2:20:25: 39. Benii Durden USA 2:20:38; 40, So Chang-Sik PRK 2:20:43; 41, Wilson Theleso BOT 2:21:36; 42, Hideki Kita JPN 2:21:37; 43, Baikuntha Manandhar NEP 2:21:43; 44, Henrik Sandström FIN 2:21:56; 45, Rudi Verriet NED 2:22:07; 46, Dominique Chauvelier FRA 2:23:25; 47, Djama Robleh DJI 2:24:04; 48, Gerry Helme GBR 2:25:02; 49, Samuel Hlawe SWZ 2:26:42;

50, Jan-Iwar Westlund SWE 2:27:05; 51, Carlos Carvajal CHI 2:27:30; 52, Donald Greig NZL 2:27:37; 53, Luis Tipán ECU 2:28:30; 54, Benjamin Campos Palmireno BRA 2:29-41; 55, Jan Fjaerestad NOR 2:30:58; 56, Tavares Silva POR 2:31:31; 57, Syrja Dalipi ALB 2:31:40; 58, Raymond Swan BER 2:33:20; 59, Chen Chang-Ming TFE 2:34:00; 60, Agust Thörsteinsson ISL 2:34:05; 61, José Jaime Hernández ESA 2:34:26; 62, Michael Lekhelsi LES 2:52:01; 63, Toumane Said COM 3:03:10 Did not finish: Ahmet Actun TUR, Santlago de la Parte ESP, Mike Gratton GBR, Gerhard Hartmann AUT, Yair Karni ISR, Koshiro Kawaguchi JPN, Louis Kenny IRL, Alfredo Maravilla ARG, Ed Mendoza USA, Giampaolo Messina ITA, Dereje Nedi ETH, Peter Quance CAN, Ahmed Salah DJI, Ralf Salzmann FRG, Carlos Victorino MEX, Antonio Villanueva MEX, Grenville Wood AUS & Martti Kiilholma FIN Did not start: Ramón López PAR

Two of the world's three best marathon runners – Lopes and Salazar – opted for the 10,000, leaving Commonwealth Champion de Castella as the favourite. The racing began at around 26Km when three Africans, Masong, Balcha and Robleh, opened up a gap of about 100m. The break was not decisive and by 30Km the trio were caught by the chasing pack of 20. De Castella moved to the front on an uphill section at 35Km. Only Balcha could follow and the two were 100m clear at 37Km. "Deek" struck again on another hill and dropped Balcha three kilometres from home. He won by 24 seconds from the Ethiopian, who became one of only three Africans to win a medal in Helsinki.

The bronze went to two-time Olympic Champion Cierpinski, who outsprinted the Swedish veteran Ståhl after the two had entered the stadium together.

Rome 1987

(Se	p 6)		
1,	Douglas Wakiihuri	KEN	2:11:48
2,	Ahmed Salah	DJI	2:12:30
3,	Gelindo Bordin	ITA	2:12:40
4,	Steve Moneghetti	AUS	2:12:49
5,	Hugh Jones	GBR	2:12:54
6,	Juma Ikangaa	TAN	2:13:43
7,	Orlando Pizzolato	ITA	2:14:03
8.	Ravil Kashapov	URS	2:14:41

9, Henrik Jørgensen DEN 2:14:58; 10, Dirk Vanderherten BEL 2:16:42; 11. Yakov Tolstikov URS 2:16:55: 12. Martin Vrábel TCH 2:16:58: 13. Salvatore Bettiol ITA 2:17:45; 14, Mirko Vindiš YUG 2:18:09; 15, Tefera Guta ETH 2:18:27; 16, Vincente Antón ESP 2:19:00; 17, Herbert Steffny FRG 2:19:24; 18, Honorato Hernández ESP 2:20:00: 19. Michael Spöttel FRG 2:20:43: 20. Graham Macky NZL 2:20:43: 21. Don Janicki USA 2:20:46: 22. Masavuki Nishi JPN 2:20:51: 23. Eloi Schleder BRA 2:21:03; 24, Marti ten Kate NED 2:22:21; 25, Kingston Mills IRL 2:22:52; 26, Yuichiro Osuda JPN 2:23:25; 27, Sam Hlawe SWZ 2:24:09; 28, Alfonso Abellán ESP 2:24:20; 29, Bigboy Matlapeng BOT 2:24:43; 30, Fumiaki Abe JPN 2:24:47; 31, Jeong Man-Hwa KOR 2:25:41; 32, Peter Maher CAN 2:26:40; 33, William Aguirre NCA 2:27:19; 34, Vitana K. Samarasinghe SRI 2:28:35; 35, José Jami ECU 2:29:04; 36, Peter Mitchell AUS 2:30:04; 37, Francis Mukuka ZAM 2:30:05; 38, Justin Gloden LUX 2:30:08; 39, Hsu Gi-Sheng TPE 2:30:31; 40, Moacir Marconi BRA 2:31:39; 41, Stanimir Nenov BUL 2:32:44; 42, Hari Singh IND 2:34:20; 43, Albert Marie SEY 2:40:48; 44, Vaselin Vasilev BUL 2:43:14; 45, Salvator Sahabo BDI 2:43:43; 46, Chandra Bahadur Gurung NEP 2:43:54; 47, William Abrams GUY 3.12.33

Did not finish: Bruno Lafranchi SUI, Samu Samuelu SAM, Djama Robleh DJI, Policarpio Calizaya BOL, Robert de Castella AUS, Christos Papachristos GRE, Mostafa El Nechchadi MAR, Dan Grimes USA, Geoff Smith GBR, Abebe Mekonnen ETH, James Walker GUM, Jorge Yeber ARG, Delfim Moreira POR, Ralf Salzmann FRG, Martti Vainio FIN, Mehmet Terzi TUR, Alain Lazare FRA & Dave Gordon USA

Did not start: Bogusław Psujek POL & Allan Zachariassen DEN

One of the biggest surprises of the championships was the performance of Japanese-based Kenyan Wakiihuri. He was one of a group of 18 which formed in pursuit of the early leader Maher. In 83% humidity, the Canadian raced through the first half of the race in 65:37 but thereafter the chasers began to gain. The pack, down to six, caught the Canadian at 28Km. Wakiihuri, Salah and Moneghetti broke away after 35Km, before a 15:13 split by the Kenyan gave him a winning lead of 30 seconds.

Tokyo 1991

(Sep 1) 1 Hiromi Taniguchi JPN 2:14:57 2, Ahmed Salah D.II 2:15:26 Steve Spence USA 2:15:36 4 Ján Huruk POL 2:15:47 5. Futoshi Shinohara JPN 2:15:52 Salvatore Bettiol 6, ITA 2:15:58 Maurilio Castillo MEX 2:16:15 Gelindo Bordin ITA 2:17:03

9, Tekeye Gebrselassie ETH 2:18:37; 10, Konrad Dobler GER 2:19:01; 11, Steve Moneghetti AUS 2:19:18; 12, Sam Carey GBR 2:20:02; 13, Peter Maher CAN 2:20:31; 14, Diego García ESP 2:21:16; 15, Dominique Chauvelier FRA 2:21:37; 16, Tonnie Dirks NED 2:22:17; 17, Elphas Ginindza SWZ 2:22:43; 18, Stephan Freigiang GER 2:23:13; 19, Kim Won-Tak KOR 2:23:14; 20, Dave Buzza GBR 2:23:24; 21, Vladimir Bukhanov URS 2:24:26; 22, Motsemme Kgaotsang BOT 2:25:26; 23, Kim Reynierse ARU 2:26:50; 24, Martin Vrabel TCH 2:26:56; 25, Gän Luigi Macina SMR 2:28:40; 26, Steve Taylor USA 2:29:09; 27, Myint Kann MYA 2:29:14; 28, William Aguire NGA 2:29:35; 29, Aleksandr Vychuzhanir URS 2:32:37; 30, Alberto Cuba CUB 2:32:57; 31, Krishna Bahadur Basnet NEP 2:33:13; 32, Ng Fai Yeung HKG 2:34:26; 33, Freddy Lujan BOL 2:36:54; 34, Hsu Gi-Sheng TPE 2:37:20; 35, Roland Wille LIE 2:48:12; 36, Abdillah Solilihi COM 2:56:36

Did not finish: Alessio Faustini ITA, Nivaldo Vieira BRA, Juan Francisco Romera ESP, Simon Mrashani TAN, Ahmed Al Hamshani JOR, Manuel Matias POR, Laurenio Beserra BRA, Faasalele Fuauli SAM, Alfredo Shahanga TAN, Jorg Peter GER, Jean-Luc Assemat FRA, Åke Eriksson SWE, Antoni Niemczak POL, Takeyuki Nakayama JPN, Brad Hudson USA, Abebe Mekonnen ETH, Danny Boltz SUI, Manny Lolin MHL, Kim Wan-Ki KOR, Mohamed Selmi ALG, Tesfayi Dadi ETH, Joaquim Pinheiro POR, Yakov Tolstikov URS & Carlos Ayala MEX

Even though the race started at 06:00, the temperature was 26° with 73% humidity. It was not surprising that victory went to a runner from the host nation, and therefore familiar with such conditions.

Taniguchi was one of three Japanese in the leading group of 13 which passed halfway in 66:25. He surged at 30Km, taking with him only Shinohara and Huruk. The pace slowed, allowing the Italian pair of Bordin and Bettiol to join the leaders. Bordin, the Olympic Champion, went in front at 33Km, but was soon replaced first by Shinohara then Taniguchi. After 36Km, Taniguchi made another move which was covered by Shinohara, Salah and Huruk.

The 31 year-old Taniguchi, his face contorted in pain, was able to surge yet again at 38Km. It proved to be the winning break. Salah repeated his 1987 silver, while the bronze went to the fast-finishing American Spence, who was only 26th at halfway.

Stuttgart 1993

(Aug 14) Mark Plaaties USA 2:13:57 Lucketz Swartbooi NAM 2.14.11 Bert van Vlaanderen NED 2:15:12 Kim Jae-Ryong KOR 2:17:14 4. 5, Tadao Uchikoshi JPN 2:17:54 Konrad Dobler **GER** 6, 2:18:28 Boniface Merande KEN 2:18:52 RUS Aleksey Zhelonkin 2:18:52

9, Tahar Mansouri TUN 2:18:54; 10, Peter Maher CAN 2:19:26; 11, Simon Robert Naali TAN 2:19:30; 12, Kurt Stenzel GER 2:19:53; 13, Steve Jones GBR 2:20:04; 14, Chang Ki-Shik KOR 2:20:40; 15, Said Ermili MAR 2:22:17; 16, Hitoshi Saotome JPN 2:22:17; 17, Elphas Ginindza SWZ 2:23:00; 18, Cihangir Demirel TUR 2:23:02; 19, Mirko Vindiš SLO 2:23:31; 20, Muhamet Nazipov RUS 2:24:07; 21, Juma Ikangaa TAN 2:24:23; 22, Vladimir Kotov BLR 2:24:26; 23, Sid-Ali Sakhri ALG 2:24:35; 24, Raf Wijns BEL 2:25:30; 25, Dominique Chauveller FRA 2:27:26; 26, Ant Boileau CAN 2:27:30; 27, Alejandro Aros CHI 2:27:56; 28, Roy Dooney IRL 2:28:04; 29, Petr Pipá SVK 2:28:05; 30, Harri Hanninen FIN 2:28:07; 31, Igor Salamun SLO 2:28:56; 32,

Omar Abdillahi DJI 2:29:28; 33, Chad Bennion USA 2:29:37; 34, Tena Negere ETH 2:29:46; 35, Martin Vrábel SVK 2:30:37; 36, Moses Matabane LES 2:30:40; 37, Hsu Gi-Sheng TPE 2:30:56; 38, Negash Dube ETH 2:33:03; 39, Alberto Cuba CUB 2:34:26; 40, Kuruppu Karunaratne SRI 2:34:47; 41, Takeharu Honda JPN 2:37:48; 42, Mothusi Tsiana BOT 2:42:10; 43, Ng Fai Yeung HKG 2:55:17

Did not finish: Chaduki Achour ALG, Leszek Beblo POL, Salvatore Bettiol ITA, Thierry Costantin SUI, Artur Castro BRA, Paul Evans GBR, Eladio Fernández PAR, Peter Fonseca CAN, Stephan Freigang GER, Derek Froude NZL, Marnix Goegebeur BEL, Sławomir Gurny POL, Brad Hudson USA, Bertrand Itsweire FRA, Abebe Mekonnen ETH, Willie Mtolo RSA, Thomas Robert Naali TAN, Cosmas Ndeti KEN, Malcolm Norwood AUS, Carlos Patricio POR, Joaquim Pinheiro POR, Fred Schumann GUM, Mohamed Selmi ALG, Juan Torres ESP, John Vermeule NED & Roland Wille LIE

Did not start: David Lewis GBR

The race developed into a two-way battle between two runners with South African origins, Namibia's Swartbooi and Plaatjes, who was born in Johnannesburg but became an American citizen in July 1992. The Namibian, third in the Boston marathon the previous April, made a decisive break at 25Km. By 30Km he had a lead of almost one minute. At this point Plaatjes was running conservatively in the second chasing pack, but he improved to catch the group behind Swartbooi at 35Km. He was still 90 seconds behind the leader but closing. At 40Km he could see the Namibian, and it was only after another kilometre that he felt he could catch the leader. This he did with just 1000m remaining. "I felt horrible passing Lucketz," said Plaatjes. "He did so much work and was brave to take the race out and destroy the field."

Gothenburg 1995

2:16:13

(Aug 12) Martín Fiz **FSP** 2:11:41 1 2 Dionisio Cerón MFX 2.12.13 3. Luiz dos Santos BRA 2:12:49 4, Peter Whitehead **GBR** 2:14:08 5. Alberto Juzdado **ESP** 2:15:29 ESP 2:15:34 6 Diego García 7, Richard Nerurkar **GBR** 2:15:47 Steve Moneghetti AUS

9, Andrés Espinosa MEX 2:16:44; 10, Steve Plasencia USA 2:16:56; 11, Bruce Deacon CAN 2:16:58; 12, Yuji Nakamura JPN 2:17:30; 13, Oleg Strizhakov RUS 2:17:50; 14, Konrad Dobler GER 2:18:09; 15, Isidro Rico MEX 2:18:29; 16, Ikaji Salum TAN 2:18:39; 17, Daisuke Tokunaga JPN 2:19:53; 18, Erick Wainaina KEN 2:19:53; 19, Terje Næss NOR 2:20:06; 20, Abdelillah Zerdal MAR 2:20:10; 21, Ed Eyestone USA 2:20:17; 22, Lee Bong-ju KOR 2:20:31; 23, John Andrews AUS 2:20:32; 24, Tahar Mansouri TUN 2:20:44; 25, Ahmed Salah DJI 2:20:50; 26, Elphas Ginindza SWZ 2:21:01; 27, Michael Mukoma KEN 2:21:08; 28, Joseph Tjitunga NAM 2:21:57; 29, Tumo Turbo ETH 2:22:01; 30, Harri Hanninen FIN 2:22:43; 31, Omar Abdillahi DJI 2:23:26; 32, Martin Ndivheni RSA 2:23:42; 33, Luca Barzaghi ITA 2:23:51; 34, John Mwathiwa MAW 2:24:01; 35, Roman Kejžar SLO 2:24:10; 36, Isaac Tshabalala RSA 2:24:42; 37, Stephen Langat KEN 2:25:49; 38, Hsu Gi-sheng TPE 2:25:55; 39, Dominique Chauvelier FRA 2:27:30; 40, Nazridin Akylbekov KGZ 2:27:44; 41, Toshiaki Kurabayashi JPN 2:28:57; 42, William Aguirre NCA 2:29:54; 43, Juma Ikangaa TAN 2:30:53; 44, Eduard Tukhbatullin RUS 2:31:19; 45, Matthews Temane RSA 2:31:24; 46, Idris Ibrahim SWE 2:31:31; 47, Abebe Mekonnen ETH 2:32:35; 48, Mothusi Tsiana BOT 2:33:03: 49. Pavel Loskutov EST 2:33:42:

50, Jean Marie Géhin FRA 2:34:10: 51, Mimoun Lamhaiar MAR 2:35:17: 52, Sean Quilty AUS 2:37:01; 53, Islam Dugum BIH 2:38:37

Did not finish: Kent Jensen DEN, Paul Pilkington USA, Tena Negere ETH; Peter Maher CAN; Paul Kueté CMR, Abdelillah Sbaiti MAR, Pamenos Ballantyne STV, Boay Akonay TAN, Mark Hudspith GBR, Antonio Vicente Neto BRA, Laurentiu Staicu ROU, Rainer Wachenbrunner GER, Sid-ali Sakhri ALG, Karel David CZE, Asaf Bimro ISR, Åke Eriksson SWE, Luigi Di Lello ITA, Joaquim Silva POR, Aleksandr Vychuzhanin RUS, Yayeh Aden DJI, Valdenor dos Santos BRA, Borislav Dević YUG, Joaquim Pinheiro POR, Poulo Makhoahle LES & Kim Yongbok KOR

The race started slowly at 14:00, virtually the hottest part of the day (26°C). The first 5Km was completed in 16:08 and Tanzania's Akonay led through 10Km in 31:59 and 15Km in 47:13. Turbo passed halfway in 66:54, but the first serious break came at 27Km, when Santos moved into a lead of 30m. Cerón was second with European champion Fiz third plus Whitehead, Nerurkar and Juzdado.

Cerón and Fiz were in front at 30Km, with Santos safe in third place. The Mexican broke clear at 38Km and seemed to be heading for victory until Fiz made his move approaching 40Km. His 5Km to that point took just 14:48 and he strode past the Mexican to win by 32 seconds. It was his fourth victory in five marathons.

"When Cerón sped up I had to let him go," said the winner, "but I never gave up." Having forgotten his own kit, Fiz ran in a vest borrowed from 20Km walk medallist Valentí Massana.

Athens 1997

(Au	(Aug 10)					
1,	Abel Antón	ESP	2:13:16			
2,	Martín Fiz	ESP	2:13:21			
3,	Steve Moneghetti	AUS	2:14:16			
4,	Danilo Goffi	ITA	2:14:47			
5,	Luiz dos Santos	BRA	2:15:31			
6,	Fabian Roncero	ESP	2:16:53			
7,	Giacomo Leone	ITA	2:17:16			
8.	Azzedine Sakhri	ALG	2:17:44			

9. Eduard Tukhbatullin RUS 2:17:44: 10. Antonio Rodrigues POR 2:17:54: 11. Philippe Rémond FRA 2:18:19; 12, Xolile Yawa RSA 2:18:37; 13, Dave Scudamore USA 2:18:41; 14, Willy Kalombo COD 2:19:18; 15, José Manuel García ESP 2:19:31; 16, Bruce Deacon CAN 2:20:29; 17, David Buzza GBR 2:20:34; 18, José Molina CRC 2:20:55; 19, Nikolaos Pollias GRE 2:21:03; 20, El Mostafa Damaoui MAR 2:21:05; 21, Ahmed Hussein ETH 2:21:08; 22, Akira Manai JPN 2:21:23; 23, Vanderlei de Lima BRA 2:21:48; 24, Omar Daher DJI 2:21:57; 25, Shinji Kawashima JPN 2:22:33; 26, Baek Seung-Do KOR 2:22:40; 27, Sean Quilty AUS 2:23:10; 28, João Lopes POR 2:23:15; 29, Jean Monciaux FRA 2:23:19; 30, Francesco Ingargiola ITA 2:23:30; 31, Stéphane Franke GER 2:23:53; 32, Karel David CZE 2:24:42; 33, Adam Motlagale RSA 2:24:49; 34, Katsuhiko Hanada JPN 2:25:00; 35, Max Wenisch AUT 2:25:12; 36, Osmiro Silva BRA 2:25:37; 37, Antonio Zeferino CPV 2:25:56; 38, Dominique Chauvelier FRA 2:26:06; 39, Abner Chipu RSA 2:26:06; 40, Takahiro Hattori JPN 2:26:33; 41, Valdenor dos Santos BRA 2:27:12; 42, Girma Daba ETH 2:27:30; 43, Sergio Jiménez MEX 2:27:30; 44, Pascal Zilliox FRA 2:27:50; 45, Knut Hegvold NOR 2:27:54; 46, Klaus Peter Hansen DEN 2:28:29; 47, Terje Næss NOR 2:29:04; 48, Pavel Loskutov EST 2:29:10; 49, Jean-Paul Gahimbare BDI 2:30:56;

50. Luis Martínez GUA 2:31:11: 51. Hsu Gi-Sheng TPE 2:31:31: 52. Wolive Jara ETH 2:31:44: 53. Ray Boyd AUS 2:32:07: 54. Sid-Ali Sakhri ALG 2:34:26: 55. Molatlhegi Segobaetso BOT 2:34:47; 56, Dan Held USA 2:35:19; 57, Eder Moreno BRA 2:36:14; 58, Koji Shimizu JPN 2:37:11; 59, Asaf Bimro ISR 2:37:45; 60, Mpakeletsa Sephali LES 2:38:37; 61, Isaac Simelane SWZ 2:40:32; 62, Marco Ochoa USA 2:44:21; 63, Jon Warren USA 2:45:56; 64, Marcos Juárez GUA 2:55:14; 65, Emilio Velásquez GUA 2:56:07; 66, Sergey Zabavskiy TJK 3:02:49; 67, Alain Nkulu COD 3:08:32; 68, Zebedayo Bayo TAN 3:11:19; 69, Rod De Highden AUS 3:13:44; 70, Errol Peters GUY 3:14:30

Did not finish: Sophuong Vanh CAM, Patrick Ntambwe COD, Yayeh Aden DJI, Abdillahi Bouh DJI, Diego García ESP, Alberto Juzdado ESP, Moges Taye ETH, Turbo Tumo ETH, Bruno Léger FRA, Dale Rixon GBR, Spyros Andriopoulos GRE, Panayiotis Haramis GRE, Yiorgos Karayiannis GRE, Ioannis Perifanos GRE, Marcello Curioni ITA, Vincenzo Modica ITA, Mbarak Hussein KEN, William Koech KEN, Cosmas Ndeti KEN, Chang Ki-Shik KOR, Salah Qoqaiche MAR, Abdelkader El Mouaziz MAR, Isidro Rico MEX, Andrés Espinosa MEX, Benjamín Paredes MEX, Faustino Reynoso MEX, Trpe Martinovski MKD, Lucketz Swartbooi NAM, Joseph Tjitunga NAM, Antonio Pinto POR, Paulo Catarino POR, Vitor Vasco POR, Abel Mokibe RSA, Lawrence Peu RSA, Petro Meta TAN, Francis Naali TAN, Don Janicki USA & Ruben Maza VEN

Did not start: Darren Wilson AUS, Marco A, Condori BOL

Fiz came close to becoming the first marathoner to retain a world title but had to concede to the superior finishing powers of his compatriot Antón, a man who has run 1500m in 3:37.5. It was another Spaniard, Roncero, who led at halfway in 67:08, the hot weather and severity of the historic Marathon to Athens course ensuring times would not be fast. At that point Fiz and Antón shared fourth place in 67:15 but they drew clear of the field in the 29th kilometre. Fiz tried all he could to shake off his opponent, but Antón, the reigning European 10,000m champion running only his third marathon (having won the previous two), easily outsprinted him over the final 500m. With Roncero finishing sixth Spain won the World Cup team race held in conjunction. Moneghetti, contesting his fifth World Championships, collected his first medal in third place.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Spain		6:43:30
2,	Italy		6:55:33
3,	Brazil		7:02:56
4,	France		7:07:44
5,	Japan		7:08:56
6,	South Africa		7:09:32
7,	Australia		7:09:33
8,	Ethiopia		7:20:22
9 Uni	ted States 7:38:21: 10 Gua	temala	8.22.32

Seville 1999

Edmonton 2001

(Aug 28)						
1,	Abel Antón	ESP	2:13:36			
2,	Vincenzo Modica	ITA	2:14:03			
3,	Nobuyuki Sato	JPN	2:14:07			
4,	Luis Novo	POR	2:14:27			
5,	Danilo Goffi	ITA	2:14:50			
6,	Atsushi Fujita	JPN	2:15:45			
7,	Koji Shimizu	JPN	2:15:50			
8,	Martín Fiz	ESP	2:16:17			

9, Simon Biwott KEN 2:16:20; 10, Daniele Caimmi ITA 2:16:23; 11, Gezahegn Abera ETH 2:16:42: 12. Gemechu Kebede ETH 2:16:44: 13. Amebesse Tolossa ETH 2:16:45; 14, El Mostafa Damaoui MAR 2:16:49; 15, Gert Thys RSA 2:17:13; 16, Simon Mphulanyane RSA 2:17:38; 17, Makhosonke Fika RSA 2:17:47; 18, Akira Manai JPN 2:17:56; 19, Jean-Pierre Monciaux FRA 2:18:07; 20, Roberto Barbi ITA 2:18:13; 21, Hyung Jae-Hyung KOR 2:18:19; 22, Nikólaos Poliás GRE 2:18:27; 23, Mohamed Ouaadi FRA 2:18:45; 24, Rod De Haven USA 2:19:06; 25, Giovanni Ruggiero ITA 2:19:34; 26, Eddy Hellebuyck USA 2:20:18; 27, Bruce Deacon CAN 2:20:25; 28, Alfred Shemweta SWE 2:20:27; 29, Steve Moneghetti AUS 2:20:32: 30. Belave Wolashe ETH 2:21:04: 31. Jillo Dube ETH 2:23:04: 32. Anders Szalkai SWE 2:23:18; 33, Azzedine Sakhri ALG 2:23:39; 34, Jonathan Hume USA 2:23:50; 35, Valeriu Vlas MDA 2:24:22; 36, Tadayuki Ojima JPN 2:24:29; 37, John Monyatso RSA 2:25:03; 38, Juan Camacho MEX 2:25:18; 39, Antonio Zeferino CPV 2:26:03; 40, Alejandro Gómez ESP 2:26:40; 41, Faustino Reynoso MEX 2:26:57; 42, Alejandro Cruz MEX 2:27:31; 43, Rachid Aitbensalem MAR 2:27:51; 44, Mohamed Guennani FRA 2:28:59; 45, Vicente Chura PER 2:29:27: 46. Abner Chipu RSA 2:29:51: 47. Steve Swift USA 2:30:04: 48. Pat Carroll AUS 2:31:26; 49, Mwenze Kalombo COD 2:31:55;

50, Javier Cortés ESP 2:32:06; 51, Sergey Zabavskiy TJK 2:32:22; 52, Andrey Gordeyev BLR 2:33:09; 53, Mpakeletsa Sephali LES 2:33:21; 54, William Ramírez COL 2:36:18; 55, Zvade Vodage ISR 2:36:19; 56, Luke Magongo SW2 2:38:26; 57, Andrew Smith GUY 2:39:45; 58, Lwan Thu MYA 2:45:34; 59, Georges Richmond PYF 2:45:36; 60, Trpe Martinovski MKD 2:48:36; 61, Sean Quilty AUS 2:48:58; 62, Omar Moussa Bouh DJI 2:52:33; 63, Daviano Aviles MEX 2:53:24; 64, Richard Rodríguez ARU 2:53:51; 65 To Rithya CAM 2:59:20

Did not finish: Shaun Creighton AUS, Ngoie Ntambwe COD, Mohamed Ali Abdi DJI, Omar Daher Ghadid DJI, Antonio Peña ESP, Fabián Roncero ESP, Luis Soares FRA, Philippe Rémond FRA, Manukau Teuribaki KIR, Vilayvanh Phachansili LAO, Abdellattah Aitzouri MAR, António Salvador POR, Roman Kejžar SLO, Zebedayo Bay TAN & Keith Brantly USA

At 36 years and 308 days, Antón became the oldest IAAF World Championships gold medallist in a running event, and joined Abebe Bikila and Waldemar Cierpinski as the only marathon men to have won a second global title. Since outkicking his Spanish colleague Fiz for the world title in Athens, Antón had experienced his ups and downs: 4th in 1997 Fukuoka (2:10:27), 1st in 1998 London (personal best of 2:07:57), non-finisher 1998 New York, 3rd 1999 London (2:09:41). But on home soil in Seville (his first ever marathon in Spain) he was back to vintage form.

Damaoui was about a minute clear of the main contenders at halfway in 67:24 only to be caught at 27 kilometres. Sato then built up a big lead by 35 kilometres ahead of Modica, Antón and Biwott. During the 38th kilometre, first Modica then Antón, dropped Biwott, and then Antón on his own spurted away in pursuit of Sato, whom he caught and passed approaching 39 kilometres. Covering the second half in an exceptional 65:10, he won by 27 seconds from Modica with Sato third. His time of 2:13:36 was impressively fast in the heat of the evening. Italy and Japan each had three men in the top ten, finishing in that order on aggregate times in the concurrent World Cup competition. This was the final world championship marathon in which no African placed in the top eight.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Italy	6:45:16
2,	Japan	6:45:42
3,	Ethiopia	6:50:11
4,	South Africa	6:52:38
5,	Spain	6:56:33
6,	United States	7:03:14
7,	France	7:05:51
8,	Mexico	7:19:46
9, Au	stralia 7:40:56	

(Au	g 3)		
1,	Gezahegne Abera	ETH	2:12:42
2,	Simon Biwott	KEN	2:12:43
3,	Stefano Baldini	ITA	2:13:18
4,	Tesfaye Tola	ETH	2:13:58
5,	Shigeru Aburaya	JPN	2:14:07
6,	Abdelkader El Mouaziz	MAR	2:15:41
7,	Tesfaye Jifar	ETH	2:16:52
8,	Yoshiteru Morishita	JPN	2:17:05

9, Takayuki Nishida JPN 2:17:24; 10, Simeretu Alemayehu ETH 2:17:35; 11, Giacomo Leone ITA 2:17:54; 12, Atsushi Fujita JPN 2:18:23; 13, Benoit Zwierzchiewski FRA 2:18:29; 14, Ian Syster RSA 2:19:38; 15, Oscar Fernández ESP 2:19:45; 16, Hakim Bagy FRA 2:20:43; 17, Alberico Di Cecco ITA 2:20:44; 18, Aleksandr Kuzin UKR 2:21:26; 19, Benjamin Paredes MEX 2:22:07; 20, Asaf Bimro ISR 2:22:36; 21, Andrés Espinosa MEX 2:23:06; 22, Lim Jin-Soo KOR 2:23:16; 23, Nick Harrison AUS 2:23:24; 24, Antonio Peña ESP 2:23:29; 25, Pamenos Ballantyne VIN 2:24:36; 26, Kenichi Takahashi JPN 2:24:41; 27, Franklin Tenorio ECU 2:25:15: 28. Lucketz Swartbooi NAM 2:25:40: 29. Kamel Ziani ESP 2:25:43: 30, Thabiso Moghali LES 2:25:44; 31, Mykola Rudyk UKR 2:26:04; 32, Diego Colorado COL 2:26:13; 33, Ahmed Adam Saleh QAT 2:26:32; 34, Larbi Zéroual FRA 2:26:45; 35, Josh Cox USA 2:26:52; 36, Rod de Highden AUS 2:27:42; 37, Julio Rey ESP 2:27:59; 38, Eddy Hellebuyck USA 2:28:01; 39, Anders Pál Szalkai SWE 2:28:33; 40, Magnus Michelsson AUS 2:28:36; 41, Francisco Javier Cortés ESP 2:28:48; 42, Steve Bohan CAN 2:29:22; 43, Ernest Ndjissipou CAF 2:29:25; 44, Tesfit Berhe ERI 2:29:50; 45, Francisco Bautista MEX 2:29:56; 46, Bruce Deacon CAN 2:30:22; 47, Vasiliy Medvedev UZB 2:30:28; 48, Mike Dudley USA 2:30:45; 49, Vasílios Zabélis GRÉ 2:31:34;

50, Andrey Naumov UKR 2:31:42; 51, António Zeferino CPV 2:32:46; 52, Kim Gillard AUS 2:33:11; 53, Rafael Yax GUA 2:33:21; 54, Kim Yi-Yong KOR 2:33:28; 55, Isaac García MEX 2:33:32; 56, Alfredo Arévalo GUA 2:34:16; 57, Gregorio Dominguez MEX 2:35:15; 58, Jean Paul Niyonsaba BDI 2:35:43; 59, Djuro Kodzo BIH 2:35:47; 60, Zigmund Zilbershtein GEO 2:36:01; 61, Kopamo Pekile LES 2:36:24; 62, Juan Ramos GUA 2:37:15; 63, Honest Mutsakani ZIM 2:37:44; 64, Oliver Utting CAN 2:39:53; 65, Nestor Jami ECU 2:41:18; 66, Abdellah Béhar FRA 2:41:42; 67, Labane Nkete RSA 2:42:21; 68, Sergey Zabavskiy TJK 2:42:22; 69, José Jami ECU 2:42:31, 71, Christian Marmen CAN 2:44:44; 72, Fraser Bertram CAN 2:43:11; 71, Christian Marmen CAN 2:44:44; 72, Fraser Bertram CAN 2:45:40.

Did not finish: Azzedine Sakhri ALG, Fekadu Degelu ETH, Mohammed Ezzher FRA, Theödoros Záchos GRE, Elson Williams GUY, Giovanni Ruggiero ITA, Samson Kandie KEN, Josephat Kiprono KEN, Arkadiy Tolstyn KGZ, Lee Bong-ju KOR, Abdelfattah Aïtzouri MAR, Luís Novo POR, Josiah Bembe RSA, Gert Thys RSA, Matthias Ntawulikura RWA, Roman Kejžar SLO, Ahmed Hassan SOM, Abukar Mohammed SOM, Stephen Bwire TAN, Ronnie Holassie TTO, Khalid Khannouchi USA, David Morris USA & Elijah Mutandiro ZIM

Did not start: Emiliano Lemus HON, Pedro Jiménez HON, Percy Sephoda LES, Mustapha Riad MAR & Josiah Thugwane RSA

Disqualified: (60,) Roberto Barbi ITA (40.1) (2:35:55)

The organisers had the novel idea to stage the race in conjunction with the opening ceremony, and they were rewarded with the greatest finish ever to a championship marathon. Unfortunately for the runners, August 3 was the hottest day so far in Edmonton in 2001. Even at the 6:45pm start, the temperature was 28°C.

Trinidad's Holassie led for 55 minutes before being caught before halfway (66:59) and dropping out. London marathon winner El Mouaziz took up the pace and held a lead of around nine seconds at 30Km from Abera, Biwott, Baldini, Tola and Aburaya. The course then featured a climb up from the North Saskatchewan River, during which El Mouaziz was caueht.

After two hours of running, Abera surged and dropped all but Biwott. Thrillingly, the two entered the stadium together with Biwott just ahead. The pair had 300m to run and Abera kicked with 200m to go. Biwott didn't fold and chased closely, but it was the Ethiopian who reached the finish line a second in front, covering the last 300m in 44.7. He therefore became the first man to simultaneously hold Olympic and World marathon titles.

IAAF World Marathon Cup (5 to run, 3 to score)

.,,,,,	trona marathon cap	o to ruii, o
1,	Ethiopia	6:43:32
2,	Japan	6:48:36
3,	Italy	6:51:56
4,	France	7:05:57
5,	Spain	7:08:57
6,	Mexico	7:15:09
7,	Ukraine	7:19:12
8,	Australia	7:19:42

9, United States 7:25:38; 10, Canada 7:39:37; 11, Guatemala 7:44:52; 12, Ecuador 7:48:56

Paris 2003

(Aug	g 30)		
1,	Jaouad Gharib	MAR	2:08:31
2,	Julio Rey	ESP	2:08:38
3,	Stefano Baldini	ITA	2:09:14
4,	Alberto Chaíça	POR	2:09:25
5,	Shigeru Aburaya	JPN	2:09:26
6,	Daniele Caimmi	ITA	2:09:29
7,	Ian Syster	RSA	2:10:17
8,	Michael Kosgei Rotich	KEN	2:10:35

Hendrick Ramaala RSA 2:10:37: 10. Atsushi Sato JPN 2:10:38: 11. Lee Bong. Ju KOR 2:10:38; 12, Tsuyoshi Ogata JPN 2:10:39; 13, Rachid El Ghanmouni MAR 2:10:56: 14. Viktor Röthlin SUI 2:11:14: 15. Samson Ramadhani TAN 2:11:21: 16. José Manuel Martínez ESP 2:11:31; 17, Lee Troop AUS 2:11:46; 18, Rachid Ziar ALG 2:11:58; 19, Ambesse Tolossa ETH 2:12:19; 20, Luc Krotwaar NED 2:12:28; 21, Koji Shimizu JPN 2:13:19; 22, Alberico Di Cecco ITA 2:13:36; 23, Ruggero Pertile ITA 2:13:45; 24, Nikólaos Poliás GRE 2:13:53; 25, Larbi Zéroual FRA 2:14:29; 26, Ashebir Demissie ETH 2:14:32; 27, Asaf Bimro ISR 2:14:52; 28, Juan Carlos Cardona COL 2:14:52; 29, Joachim Nshimirimana BDI 2:14:57; 30, Gert Thys RSA 2:15:00; 31, Al-Mustafa Riyadh BRN 2:15:20; 32, Kevin Collins USA 2:15:38; 33, Karl Johan Rasmussen NOR 2:16:00; 34, Hakim Bagy FRA 2:16:06; 35, Andrew Letherby AUS 2:16:12; 36, Toni Bernadó AND 2:16:19; 37, Ahmed Adam Saleh QAT 2:16:31; 38, Khalid Skah MAR 2:16:34; 39, Clint Verran USA 2:16:42; 40, Lee Myong-Seun KOR 2:16:46; 41, Rod de Highden AUS 2:16:56; 42, Philippe Rémond FRA 2:17:35; 43, Terefa Dawit ETH 2:17:53; 44, Yusuf Zepak TUR 2:18:02; 45, Ernest Ndjissipou CAF 2:18:06; 46, Mytahar Echchadi MAR 2:18:12; 47, Keith Dowling USA 2:18:17; 48, Alberto Juzdado ESP 2:18:34; 49, Mathias Ntawulikura RWA 2:18:44;

50, José Ernani Palalia MEX 2:20:03; 51, Nick Harrison AUS 2:20:16; 52, Ji Young-Jun KOR 2:20:21; 53, Migidio Bourlia ITA 2:21:112; 54, Carlos Grisiales COL 2:22:34; 55, Shane Nankervis AUS 2:23:12; 56, Vasiliy Medvedev UZB 2:23:39; 57, Foaad Abubaker QAT 2:23:40; 58, Julian Berrio COL 2:24:03; 59, Roman Kejžar SLO 2:24:20; 60, Driss El Himer FRA 2:24:23; 61, Jumah Omar Al-Noor QAT 2:24:33; 62, John Nada Saya TAN 2:25:49; 63, Ser-Od Bat-ochir MGL 2:26:39; 64, Jimmy Hearld USA 2:26:59; 65, Jussi Utriainen FIN 2:29:03; 66, Javier Cortés ESP 2:29:53; 67, Mposela Nitol soeu LES 2:30:44; 68, Sokhibdjan Sharipov TJK 2:31:29; 69, Carlos Almeida CPV 2:33:31

Did not finish: João N'Tyamba ANG, Omar Daher DJI, Alejandro Gómez ESP, Gezahegn Abera ETH, Moges Taye ETH, Tereje Wodajo ETH, Matt O'Dowd GBR, Ayele Setegne ISR, Chris Cheboiboch KEN, Frederick Cherono KEN, William Kiplagat KEN, Ambrose Makau KEN, Kim Y:Yong KOR, El Mostafa Damaoui MAR, Tobias Hiskia NAM, Ezael Thlobo RSA, Josiah Thugwane RSA, Zebedayo Bayo TAN, Kemal Tuvakuliyev TKM & Ryan Shay USA

The race started at the historic Hôtel de Ville in the centre of Paris. Happily the temperature (18°C) was considerably cooler than earlier in the week. The pace (64:45 at halfway) was quick by championship marathon standards, yet a huge pack were in contention at 30Km though not the defending champion Abera, who dropped out injured. In the 32nd kilometre Gharib broke away along with 2:06:33 man Rotich. European silver medallist Rey tracked the two Africans and moved into second place when Rotich surprisingly fell back. Edmonton bronze medallist Baldini moved into third place after 40K. The leading pair entered the stadium tunnel together, but on their emergence Gharib had pulled away. He ran the second half of the race in 63:45 and his winning time of 2:08:31 was not only a championship record but the fastest-ever summer marathon. It was a pitiful race for Ethiopia and Kenya, with a total of seven non-finishers between those two distance running superpowers.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Japan	6:30:43
2,	Italy	6:32:19
3,	South Africa	6:35:54
4,	Morocco	6:36:01
5,	Spain	6:38:43
6,	Ethiopia	6:44:44
7,	Australia	6:44:54
8,	Korea	6:47:45

9, France 6:48:10; 10, United States 6:50:37; 11, Colombia 7:01:29; 12, Qatar 7:04:44

Helsinki 2005

(Aug 13)

1,	Jaouad Gharib	MAR	2:10:10
2,	Christopher Isegwe	TAN	2:10:21

3,	Tsuyoshi Ogata	JPN	2:11:16
4,	Toshinari Takaoka	JPN	2:11:53
5,	Samson Ramadhani	TAN	2:12:08
6,	Alex Malinga	UGA	2:12:12
7,	Paul Biwott	KEN	2:12:39
8,	Julio Rey	ESP	2:12:51

9, Brian Sell USA 2:13:27; 10, Marilson dos Santos BRA 2:13:40; 11, Robert Cheboror KEN 2:14:08; 12, Dan Robinson GBR 2:14:26; 13, Gudisa Shentama ETH 2:15:13; 14, Wataru Okutani JPN 2:15:30; 15, Luc Krotwaar NED 2:15:47; 16, Rafał Wójcik POL 2:16:24; 17, Ottaviano Andriani ITA 2:16:29; 18, Luis Jesús POR 2:16:33; 19, Ambesse Tolossa ETH 2:16:36; 20, Satoshi Irifune JPN 2:17:22; 21, Haile Satayin ISR 2:17:26; 22, Clint Verran USA 2:17:42; 23, Abdelkebir Lamachi MAR 2:17:53; 24, Luís Novo POR 2:18:36; 25, Yared Asmeron ERI 2:18:46; 26, Toni Bernadó AND 2:19:06; 27, Scott Westcott AUS 2:19:18; 28, Scott Winton NZL 2:19:41; 29, Joseph Riri KEN 2:19:51; 30, José Manuel Martínez ESP 2:20:07; 31, Hailu Negussie ETH 2:20:25; 32, Ri Kyong Chol PRK 2:20:35; 33, André Luis Ramos BRA 2:21:06; 34, Juan Vargas MEX 2:21:29; 35, Ruggero Pertile ITA 2:21:34; 36, Hakim Bagy FRA 2:21:49; 37, Wodage Zvadya ISR 2:21:57; 38, Nelson Cruz CPV 2:22:12; 39, Francis Kirwa FIN 2:22:22; 40, Jason Lehmkuhle USA 2:22:46; 41, Claudir Rodrigues BRA 2:23:11; 42, Pamenos Ballantyne VIN 2:23:18: 43 .lonathan Wyatt NZI 2:23:19: 44 .Huw Lohb GBR 2:23:38: 45 .Alberto Chaíça POR 2:23:42; 46, Georgiy Andreyev RUS 2:23:50; 47, Asaf Bimro ISR 2:23:58; 48, Michitaka Hosokawa JPN 2:24:38; 49, Clodoaldo da Silva BRA 2:25:02:

50, Kamel Ziani ESP 2:25:06; 51, Peter Gilmore USA 2:25:17; 52, Alfredo Arévalo GUA 2:25:37; 53, Yijō Pesonen FIN 2:25:39; 54, Je In-Mo KOR 2:26:39; 55, Smail Sghir FRA 2:27:07; 56, Oleg Bolokhovets RUS 2:27:08; 57, Cristian Villavicencio NCA 2:27:50; 58, Jeroen van Damme NED 2:29:22; 59, Chad Johnson USA 2:30:45; 60, Cho Keun-Hyung KOR 2:31:59; 61, Ser-Od Bat-Ochir McL 2:36:31 Did not finish: Saïd Belhout ALG, Jean-Paul Gahimbaré BDI, Vanderlei de Lima BRA, Al-Mustafa Riyadh BRN, José Rios ESP, Gashaw Melese ETH, Dejene Guta ETH, Tuomo Lehtinen FIN, Janne Holmén FIN, David Ramard FRA, Ahmed Ezzobayry FRA, José Amado Garcia GUA, Stefano Baldini ITA, Migidio Bourifa ITA, Alberico Di Cecco ITA, Wilson Onsare KEN, Jimmy Muindi KEN, Kim Yi-Yong KOR, Zepherinus Joseph LCA, Tsotang Maine LES, Abderrahime Bouramdane MAR, Khalid El Boumelii IMA, Antonio Sousa POR, Ahmed Jumaa Jaber QAT, Aman Majid Awadh QAT, Collin Khoza RSA, Shadrack Hoff RSA, Gert Thys RSA, Hendrick Ramaala RSA, Makhosonke Fika RSA, Dmitriy Burmakin RUS, Anuradha Indrajith Cooray SRI, Getull Bayo TAN & Zebedayo Bayo TAN

Ninety-five athletes started the race, with 34 failing to finish. The pace over the first half was solid, and the halfway time was 64:17, with defending champion Gharib leading the way. The field stayed together over the next 8Km, and it was only at 29Km that Gharib made a concerted effort to break away. Just Stefano Baldini responded, but within 2Km dropped out with a hamstring problem. By 35Km Gharib was 23 seconds clear of Ogata, Ramadhani and Melese, with Isegwe another seven seconds behind. Isegwe finished fastest, and ended just 11 seconds behind the Moroccan after a 15:48 uphill 5Km split to the 40Km mark. Gharib became only the second marathoner to successfully defend his title.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Japan	6:38:39
2,	Kenya	6:46:38
3,	Ethiopia	6:52:14
4,	United States	6:53:55
5,	Brazil	6:57:57
6,	Spain	6:58:04
7,	Portugal	6:58:51
8,	Israel	7:03:21

Osaka 2007

(Aug 25)

1,	Luke Kibet	KEN	2:15:59
2,	Mubarak Hassan Shami	QAT	2:17:18
3,	Viktor Röthlin	SUI	2:17:25
4,	Yared Asmerom	ERI	2:17:41
5,	Tsuyoshi Ogata	JPN	2:17:42
6,	Satoshi Osaki	JPN	2:18:06
7,	Toshinari Suwa	JPN	2:18:35
g.	William Kinlagat	KEN	2.10.21

9, Janne Holmén FIN 2:19:36; 10, José Manuel Martinez ESP 2:20:25; 11, Dan Robinson GBR 2:20:30; 12, Alex Malinga UGA 2:20:36; 13, Tomoyuki Sato JPN 2:20:53; 14, Asfaws Gashaw Melese ETH 2:20:58; 15, Park Jy-Young KOR 2:21:49; 16, Mike Fokoroni ZIM 2:21:52; 17, José Ríos ESP 2:22:21; 18, José de Souza BRA 2:22:24; 19, Ayele Setegne ISR 2:22:72; 20, Ali Zaied LBA 2:25:05; 21, Mbarak Hussein USA 2:23:04; 22, Alberto Chaíça POR 2:23:22; 23, Mike Morgan

USA 2:23:28; 24, Kim Young-Chun KOR 2:24:25; 25, Samson Ramadhani TAN 2:25:51; 26, Lee Myong-Seun KOR 2:25:54; 27, Hendrick Ramaala RSA 2:26:00; 28, Chang Chia-Che TPE 2:26:22; 29, Khalid Kamal Yaseen BRN 2:26:32; 30, Getulo Bayo TAN 2:26:56; 31, Dejene Birhanu ETH 2:27:50; 32, Kyle O'Brien USA 2:28:28; 33, Su Wei CHN 2:28:41; 34, Wodage Zvadya ISR 2:29:21; 35, Luis Feiteira POR 2:29:34; 36, Deng Haiyang CHN 2:29:37; 37, Ulrich Steid GER 2:30:03; 38, Ambesse Tolosa ETH 2:30:20; 39, Michael Tluway Mislay TAN 2:30:33; 40, Asaf Birmro ISR 2:31:34; 41, Youssef Othman Qader QAT 2:32:00; 42, Paulo Gomes POR 2:32:02; 43, Li Zhuhong CHN 2:32:44; 44, Rachid Kisri MAR 2:33:40; 47, Marcel Tschopp LIE 2:33:42; 48, Antoni Bernadó AND 2:34:28; 49, Ren Longyun CHN 2:35:22; 50, Fernando Cabada USA 2:35:48; 51, Peter Riley GRR 2:36:00; 52, Laban Kagika KEN 2:37:13; 53, George Mofokeng RSA 2:40:22; 54, Rito Regules MEX 2:45:26; 55, Ser-Od Bat-Ochir MGL 2:49:06; 56, Mitsuru Kubota JNP 2:59:40; 57, Malefetsane Tumi LES 3:03:41

Did not finish: Joachim Nshimirimana BDI; Geovanni Santos BRA; Abdulhak Zakaria BRN; Zheng Yunshan CHN; Nelson Cruz CPV; Óscar Martin ESP; Julio Rey ESP; Pavel Loskutov EST; Gudisa Shentema ETH; Tesfaye Tola ETH; Francis Kirwa FIN; Martin Beckmann GER; Migidio Bourifa ITA; Takhir Mamashayev KAZ; James Mwangi KEN; Laban Kipkemboi KEN; Hicham Chatt MAR; Khalid El Boumlili MAR; Abderrahim Gournif MAR; Iaroslav Musinschi MDA; Juan Gualberto Vargas MEX; Hélder Ornelas POR; Patrick Dupouy PYF; Norman Dlomo RSA; Zongamelo Dyubeni RSA; Bethuel Netshifhefhe RSA; Abdil Ceylan TUR & Amos Masai UGA

The race began at 7:00 when the temperature was already 28°, with 81% humidity. By the time the race ended the thermometer would be registering 33°. Sensibly, the athletes went off cautiously, with the first 5Km covered in 16:37. The time at halfway was 68:29, with some 30 runners in a bunch. At the 25Km mark, Kenyans Kiplagat and Kibet, and Shami of Qatar (formerly Richard Yatich of Kenya) led the field uphill towards Osaka Castle. Kibet took the lead for good just after 30Km, and reached 35Km with a 23-second lead over Shami. The margin was extended to well over a minute by the finish, as Röthlin, closing fastest of all over the last 2Km, improved from sixth to third, missing the silver by seven seconds. Although the slowest win in the meeting's history, it was also the largest ever winning margin. Japan, with fifth, sixth and seventh positions, wound up an easy winner of the World Cup trophy.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Japan	6:54:23
2,	Korea	7:12:08
3,	Kenya	7:12:33
4,	United States	7:15:00
5,	Ethiopia	7:19:08
6,	Tanzania	7:23:20
7,	Israel	7:23:22
8,	Portugal	7:24:58
9. PF	R of China 7:31:02	

Berlin 2009

X

(Aug 22)				
1,	Abel Kirui	KEN	2:06:54	
2,	Emmanuel Mutai	KEN	2:07:48	
3,	Tsegay Kebede	ETH	2:08:35	
4,	Yemane Tsegay	ETH	2:08:42	
5,	Robert Kipkoech Cheruiyot	KEN	2:10:46	
6,	Atsushi Sato	JPN	2:12:05	
7,	Adil Annani	MAR	2:12:12	
8,	José Manuel Martínez	ESP	2:14:04	
0 100	4 Manager DOD 044405, 40 Luía 5	-:+-: DC	D 0.44.00.	

9, José Moreira POR 2:14:05; 10, Luís Feiteira POR 2:14:06; 11, Masaya Shimizu JPN 2:14:06: 12. Norman Dlomo RSA 2:14:39: 13. Fernando Silva POR 2:14:48: 14, Satoshi Irifune JPN 2:14:54; 15, Dejene Yirdaw ETH 2:15:09; 16, Marilson dos Santos BRA 2:15:13; 17, Johannes Kekana RSA 2:15:28; 18, André Pollmächer GER 2:15:36; 19, Adriano Bastos BRA 2:15:39; 20, Oleg Kulkov RUS 2:15:40; 21, Martin Dent AUS 2:16:05; 22, Coolboy Ngamole RSA 2:16:20; 23, José de Souza BRA 2:16:40; 24, Daniel Browne USA 2:16:49; 25, Reid Coolsaet CAN 2:16:53; 26, Rachid Kisri MAR 2:17:01; 27, Yuriy Abramov RUS 2:17:04; 28, Faustin Baha TAN 2:17:11; 29, Ser-Od Bat-Ochir MGL 2:17:22; 30, Andrew Letherby AUS 2:17:29; 31, Daniel Kipkorir Chepyegon UGA 2:17:47; 32, Simon Munyutu FRA 2:17:53; 33, Dylan Wykes CAN 2:18:00; 34, Martin Beckmann GER 2:18:08; 35, George Majaji ZIM 2:18:37; 36, Matt Gabrielson USA 2:18:41; 37, Alejandro Suárez MEX 2:18:55; 38, Chang Chia-Che TPE 2:19:32; 39, Kazuhiro Maeda JPN 2:19:59; 40, Khalid Kamal Yaseen BRN 2:20:11: 41. James Theuri FRA 2:20:24: 42. Roman Keižar SLO 2:20:25; 43, Pak Song Chol PRK 2:21:12; 44, Driss El Himer FRA 2:21:19; 45, Lee Myong-Seun KOR 2:21:54: 46. Mark Tucker AUS 2:21:57: 47. José Amado García GUA 2:22:00; 48, Carlos Cordero MEX 2:22:16; 49, Falk Cierpinski GER 2:22:36

50, Ri Hyon U PRK 2:22:48; 51, Costantino León PER 2:23:34; 52, Andrew Smith CAN 2:24:48; 53, Samir Baala FRA 2:25:12; 54, Juan Gualberto Vargas MEX 2:25:26; 55, Giitah Macharia CAN 2:25:40; 56, Getuli Bayo TAN 2:25:52; 57, Scott Westcott AUS 2:26:02; 58, Nelson Cruz CPV 2:27:16; 59, Andrea Silvini Matiya TAN 2:22:484; 60, Arata Fujiwara JPN 2:31:05; 61, Valery Pisarev KGZ 2:31:32; 62, Nate Jenkins USA 2:32:16; 63, Wodage Zvadya ISR 2:34:58; 64, Lee Myoung-Ki KOR 2:35:12; 65, Tobias Sauter GER 2:35:43; 66, Pedro Nimo ESP 2:36:39; 67, Tesfayohannes Mesfin ERI 2:39:51; 68, Yuk Gun-Tae KOR 2:40:47; 69, Sangay Wangchuk BHU 2:47:55

Did not finish: Stephen Kamar BRN, Franklin Tenorio ECU, Yared Asmeron ERI, Yonas Kifle ERI, Kafael Iglesias ESP, Deressa Chimsa ETH, Deriba Merga ETH, Loic Letellier FRA, Benjamin Kiptoo KEN, Ji Young-Jun KOR, Sechaba Bohosi LES, Reinhold lita NAM, Michael Aish NZL, Mubarak Hassan Shami QAT, Dieudonné Disi RWA, Lucian Disdery Hombo TAN, Christopher Isegwe TAN, Nicholas Kiprono UGA, Amos Masai UGA & Justin Young USA

Disqualified: (r10.1) (45,) Mikhail Lemayev RUS (2:21:47); (r10.8) Abderrahim Goumri MAR (dnf)

The course comprised four 10Km loops through the centre of Berlin and past many historical and cultural sights, plus an extra 2.195Km loop from Berlin Cathedral to Alexanderplatz and back.

With the temperature rising from 18° at the start of the race (11:45) to 21° at the end, the heat was not too great a problem. The first 10Km was covered in 30:08, and the pace quickened to 59:42 at 20Km, with eight men still in contention, including three Kenyans and three Ethiopians. By 30Km (1:29:43) the Kenyans were accompanied only by Merga. After Cheruiyot fell off the pace, Kirui and Mutai opened up a small gap on Merga. The Ethiopian was to drop out at 39Km after being passed by Kebede. Meanwhile, Kirui began to move away from Mutai. A gap of 20 seconds at 40Km (2:00:10) grew to 54 by the finish at the Brandenburg Gate. Behind the two Kenyans Kebede won the battle of the Ethiopians ahead of Tesgay. Cheruiyot placed fifth to give Kenya its first team victory.

The rush to the marathon by Kenyan runners has overwhelmed the rest of the world. In 2009 sixteen men ran under 2:07, of whom 12 were Kenyans! Neither Olympic champion Wanjiru, nor Kibet and Kwambai who had both run 2:04:27 earlier in the year were selected, but Kenya still won two medals and the team title.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Kenya	6:25:28
2,	Ethiopia	6:32:26
3,	Japan	6:41:05
4,	Portugal	6:42:59
5,	South Africa	6:46:27
6,	Brazil	6:47:32
7,	Australia	6:55:31
8,	Germany	6:56:20

9, France 6:59:36; 10, Canada 6:59:41; 11, Mexico 7:06:37; 12, United States 7:07:46; 13, Tanzania 7:11:51: 14, Korea 7:37:53

Daegu 2011

(Sep	9 4)		
1,	Abel Kirui	KEN	2:07:38
2,	Vincent Kipruto	KEN	2:10:06
3,	Feyisa Lilesa	ETH	2:10:32
4,	David Barmasai	KEN	2:11:39
5,	Eliud Kiptanui	KEN	2:11:50
6,	Hiroyuki Horibata	JPN	2:11:52
7,	Ruggero Pertile	ITA	2:11:57
8,	Stephen Kiprotich	UGA	2:12:57

9, Kentaro Nakamoto JPN 2:13:10; 10, Rachid Kisri MAR 2:13:24; 11, Eshetu Wendimu ETH 2:13:37; 12, Marius Ionesou ROU 2:15:32; 13, Dong Guojian CHN 2:15:45; 14, Dave Webb GBR 2:15:48; 15, Cuthbert Nyasango ZIM 2:15:56; 16, Beraki Beyene ERI 2:16:03; 17, Yuki Kawauchi JPN 2:16:11; 18, Aleksey V. Sokolov RUS 2:16:24; 19, Ser-Od Bat-Ochir MGL 2:16:41; 20, Aleksey A. Sokolov RUS 2:16:48; 21, Lee Merrien GBR 2:16:59; 22, Jeong Jin-Hyeong KOR 2:17:04; 23, Li Zicheng CHN 2:17:35; 24, José Manuel Martinez ESP 2:17:44; 25, Rafeal Iglesias ESP 2:17:45; 26, Lee Myong-Seun KOR 2:18:05; 27, Yoshinori Oda JPN 2:18:05; 28, Pablo Villalobos ESP 2:18:12; 29, Mike Morgan USA 2:18:30; 30, Urige Buta NOR 2:20:16; 31, Wu Shiwei CHN 2:21:12; 32, Jesper Faurschou DEN 2:21:15; 33, Hwang Jun-Hyeun KOR 2:21:54; 34, Mike Tebulo MAW 2:22:45; 35, Mike Sayenko USA 2:22:49; 36, Yukifun Kitaoka JPN 2:23:11; 37, Jaff Eggleston USA 2:23:33; 38, Hwang Jin-Suk KOR 2:23:47; 39, Nicholas Arciniaga USA 2:23:33; 38, Hwang Jin-Suk KOR 2:23:47; 39, Nicholas Arciniaga USA 2:24:06; 40, Anton Kosmač SLO :24:16; 41, Samuel Goltom ERI 2:25:42; 42, Kim Min KOR 2:72:20; 43, Sergio Reyse USA 2:29:15; 44, Coolboy Ngamole RSA

2:30:01; 45, Bekir Karayel TUR 2:33:20; 46, Ruben Sanca CPV 2:34:40; 47, John Casallo PER 2:36:43; 48, Modike Lucky Mohale RSA 2:38:22; 49, Sangay Wangchuk BHU 2:38:33

Did not finish: Jeff Hunt AUS; Khaled Kamal Khaled BRN; Yared Asmerom ERI; Yonas Kifle ERI; Michael Tesfay ERI; Chala Dechase ETH; Gebregziabher Gebremariam ETH; Bazu Worku ETH; Zohar Zemiro ISR; Benjamin Kiptoo KEN; Ali Zaied LBA; Adil Annani MAR; David Ngakane RSA; Daniel Kipkorir Chepyegon UGA & Nicholas Kiprono UGA

Disqualified: (r10.8) (4,) Abderrahime Bouramdane MAR (2:10:55), (27,) Ahmed Baday MAR (2:17:59) & Abderrahim Goumri MAR (dnf)

On a warm and humid day (24°C, 65%), a slow pace was expected, and the halfway point was passed in 65:07 with 22 men in the pack. Kirui had taken the lead at the 20Km point, and covered the next 5Km in 14:43, reducing the leading group to four – himself, Kiptanui, Kipruto and Lilesa. The defending champion separated himself from the others with a 14:18 split to the 30Km mark, and proceeded to win by the record margin of 2:28. "When it comes to a race where you have strong competitors, you also have to be wise," said Kirui of his tactics. "Running is not only legs. It's also the mind." The race started and finished at Gukchae-bosang Memorial Park and comprised two loops of 15Km and one of 12.195Km.

The team race was won easily by Kenya from Japan. In third place initially were Morocco (6:42:18), but they fell out of the rankings when it was confirmed that three of their five entrants – including fourth-placed Bouramdane – had committed doping offences according to their Athlete Biological Passports.

Due to diminishing interest in the format, the IAAF had already decided before Daegu to drop the World Marathon Cup after 2011. It was, however, agreed to continue allowing up to five individuals per country to compete in 2013.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Kenya	6:29:23
2,	Japan	6:41:13
3,	Spain	6:53:41
4,	PR of China	6:54:32
5,	Korea	6:57:03
6,	United States	7:04:52

Moscow 2013

(Aug 17)

1,	Stephen Kiprotich	UGA	2:09:51
2,	Lelisa Desisa	ETH	2:10:12
3,	Tadesse Tola	ETH	2:10:23
4,	Tsegaye Kebede	ETH	2:10:47
5,	Kentaro Nakamoto	JPN	2:10:50
6,	Solonei da Silva	BRA	2:11:40
7,	Paulo Roberto Paula	BRA	2:11:40
8,	Yemane Adhane	ETH	2:11:43

9, Peter Some KEN 2:11:47; 10, Jackson Kiprop UGA 2:12:12; 11, Beraki Beyene ERI 2:13:40; 12, Bernard Kipyego KEN 2:14:01; 13, Jeff Eggleston USA 2:14:23; 14, Masakazu Fujiwara JPN 2:14:29; 15, Javier Guerra ESP 2:14:33; 16, Samuel Tsegay Tesfamriam ERI 2:14:41; 17, Kazuhiro Maeda JPN 2:15:25; 18, Yuki Kawauchi JPN 2:15:35: 19. Abraham Kiplimo UGA 2:16:25: 20. Rob Watson CAN 2:16:28; 21, Paul Pollock IRL 2:16:42; 22, Mustafa Mohamed SWE 2:17:09; 23, Martin Dent AUS 2:17:11; 24, Aleksey V. Sokolov RUS 2:17:12; 25, Michael Kipyego KEN 2:17:47; 26, Marius Ionescu ROU 2:18:31; 27, Daniel Tapia USA 2:18:32; 28, Benjamin Malaty FRA 2:19:21; 29, Jordan Chipangama ZAM 2:19:47; 30, Miguel Almache ECU 2:19:48; 31, Kiflom Slum Weldemichael ERI 2:20:01; 32, Chang Chia-Che TPE 2:20:02; 33, Faustine Musa TAN 2:20:51; 34, Christian Kreienbühl SUI 2:21:17; 35, Ser-Od Bat-Ochir MGL 2:21:55; 36, Juan Carlos Trujillo USA 2:23:13; 37, Tilahun Aliyev AZE 2:23:32; 38, Mohamed Msenduki Ikoki TAN 2:24:20; 39, Zohar Zimro ISR 2:25:23; 40, Michael Ott SUI 2:26:02; 41, Vasyl Matviychuk UKR 2:26:21; 42, Sibusiso Nzima RSA 2:26:32; 43, Sung Ji-Hun KOR 2:26:43; 44, Yin Shujin CHN 2:27:19; 45, Roman Prodius MDA 2:29:08; 46, Hendrick Ramaala RSA 2:30:23; 47, Sergui Ciobanu MDA 2:34:17; 48, Kim Young-Jin KOR 2:35:53; 49, Shawn Forrest AUS 2:39:09; 50, Mihail Krassilov KAZ 2:44:31 Did not finish: Tayeb Filali ALG, Adam Ismail Khamis BRN, Yared Asmeron ERI, Yonas Kifle ERI, Ayad Lamdassem ESP, Feyisa Lelisa ETH, Hiroyuki Horibata JPN, Nicholas Kipkemboi KEN, Bernard Koech KEN, Jobo Khatoane LES, Tshepo Ramonene LES, Bilal Mohamed MAR, José Antonio Uribe MEX, Michel Butter NED, Hermano Ferreira POR, Jean Pierre Mvuyekure RWA & Wissam Hosni TUN Disqualified: (r10.1) (33,) Jeremias Saloj GUA (2:20:40) & Hafid Chani MAR (DNF)

Did not start: Cephas Pasipamiri ZIM

Tola was the early leader, passing 10Km in 31:22, but was caught by the leading pack before the 15Km point (46:39). The leading group totalled 22 athletes and reached halfway in a cautious 65:12. Tola continued to lead, with 5Km splits of 15:21, 15:25 and 15:24 leading up to 35Km, at which point the leaders were three Ethiopians, two Ugandans and a Kenyan.

Olympic Champion Kiprotich and world leader Desisa emerged to duel the gold in the final kilometre. The Ugandan made a few unexpected diagonal movements as the two approached the stadium, leading Desisa to follow needlessly in his footsteps. This unsettling tactic worked and Kiprotich went clear enough to be able to tap hands with spectators in the compound before entering the stadium to win.

The race started and finished in Moscow's Luzhniki Stadium and comprised principally of three laps along the embankment of the Moskva river to Red Square and back.

Beijing 2015

(Aug 22)

1.	Ghirmay Ghebreslassie	ERI	2:12:28
,			
2,	Yemane Adhane	ETH	2:13:08
3,	Solomon Mutai	UGA	2:13:30
4,	Ruggero Pertile	ITA	2:14:23
5,	Shumi Dechasa	BRN	2:14:36
6,	Stephen Kiprotich	UGA	2:14:43
7,	Lelisa Desisa	ETH	2:14:54
8,	Daniele Meucci	ITA	2:14:54

9, Amanuel Mesel ERI 2:15:07: 10, Jackson Kiprop UGA 2:15:16; 11, Pak Chol PRK 2:15:44; 12, Alphonoe Felix TAN 2:16:58; 13, Javier Guerra ESP 2:17:00; 14, Tshepo Ramonene LES 2:17:17: 15, Lemi Berhanu ETH 2:17:37; 16, Abdelhadi El Hachimi BEL 2:17:41; 17, Aleksey Reunkov RUS 2:18:12; 18, Solonei da Silva BRA 2:19:20; 19, Tadesse Abraham SUI 2:19:25; 20, Roman Fosti EST 2:20:35; 21, Masakazu Fujiwara JPN 2:21:06; 22, Mark Korir KEN 2:21:20; 23, Cuthbert Nyasango ZIM 2:22:15; 24, Xu Wang CHN 2:23:08; 25, lan Burrell USA 2:23:17; 26, Pierre-Célestin Nihorimbere BDI 2:23:29; 27, Ezekiel Jafari Ngimba TAN 2:23:43; 28, Scott Smith USA 2:24:53; 29, Anuradha Indrajith Cooray SRI 2:25:04; 30, Cephas Pasipamir ZIM 2:25:05; 31, Roman Prodius MDA 2:26:46; 32, Edwin Kemboi AUT 2:28:06; 33, Ho Chin-Ping TPE 2:28:14; 34, Guan Siyang CHN 2:30:17; 35, Henri Manninen FIN 2:30:22; 36, David Nilsson SWE 2:31:24; 37, Gilbert Mutandiro ZIM 2:31:35; 38, Ser-Od Bat-Ochir MGL 2:32:09; 39, Noh Si-Hwan KOR 2:32:35; 40, Kazuhiro Maeda JPN 2:32:49; 41, Desmond Mokgobu RSA 2:34:11; 42, Fabiano Joseph Naasi TAN 2:35:27

Did not finish: Adam Ismail Khamis BRN, Hasan Mahboob Ali BRN, Gilberto Lopes BRA, Edmilson Santana BRA, Muhan Hasi CHN, Richer Pérez CUB, Beraki Beyene ERN, Carles Castillejo ESP, Mohammad Jaafar Moradi IRI, Mihail Krassilov KAZ, Dennis Kimetto KEN, Wilson Kipsang KEN, Yu Seung-Yeop KOR, Rachid Kisri MAR, Abel Villianueva PER, Marius Ionescu ROU, Benedict Moeng RSA, Sibusiso Nzima RSA, Wissam Hosni TUN, Bekir Karayel TUR, Abraham Kiplimo UGA, Ivan Babaryka UKR, Oleksandr Babaryka UKR& Jeff Eggleston USA Disqualiffed: (r10.1) Adil Annani MAR (DNF)

The race started in Yongdingmen Park and finished in the National Stadium. A temperature of 22°C, with humidity of 73%, put paid to any notions of a fast time. At 5Km (16:06), one of the contestants from the parallel mass race was among the leaders. Pertile led at halfway in 66:55 – compared to the time of 62:34 in the 2008 Beijing Olympic race, which was staged in similar conditions though on a different

At 27Km the unheralded Lesothan Ramonene burst clear and led by 19 seconds at 30Km (1:35:02). By 36Km, he had been caught by Ghebreslassie, and the 19 year-old Eritrean moved 12 seconds clear at 40Km. Ghebreslassie continued to pull away and eventually won by 30 seconds. The 41 year-old Pertile was fourth, having stopped for almost a minute at around 30Km to answer a call of nature. He might otherwise have challenged for the bronze. Favoured Kenyans Kimetto and Kipsang both failed to finish.

London 2017

(Aug 6)

course

١,	Geoffrey Kirui	KEN	2:08:27
2,	Tamirat Tola	ETH	2:09:49
3	Alphonce Simbu	TAN	2:09:51

4.	Callum Hawkins	GBR	2:10:17
5.	Gideon Kipketer	KEN	2:10:56
6,	Daniele Meucci	ITA	2:10:56
7,	Yohanes Gebregergish	ERI	2:12:07
S.	Daniel Waniiru	KEN	2.12.16

9, Yuki Kawauchi JPN 2:12:19; 10, Kentaro Nakamoto JPN 2:12:41; 11, Solomon Mutai UGA 2:13:29; 12, Ezekiel Jafary TAN 2:14:05; 13, Abdi Hakin Ulad DEN 2:14:22; 14, Kaan Kigen Özbilen TUR 2:14:29; 15, Shumi Dechasa BRN 2:15:08; Elkanah Kibet USA 2:15:14: 17. Javier Guerra ESP 2:15:22: 18. Igor Olefirenko UKR 2:15:34: 19, Tsegave Mekonnen ETH 2:15:36: 20, Ernesto Zamora URU 2:16:00; 21, Desmond Mokgobu RSA 2:16:14; 22, Mick Clohisey IRL 2:16:21; 23, Valentin Pfeil AUT 2:16:28; 24, Remigijus Kančys LTU 2:16:34; 25, Derlis Ayala PAR 2:16:37; 26, Hirohito Inoue JPN 2:16:54; 27, Igor Russ UKR 2:17:01; 28, Thonakal Gopi IND 2:17:13; 29, Mert Girmalegese TUR 2:17:36; 30, Mohamed Reda El Aaraby MAR 2:17:50; 31, Andrew Davies GBR 2:17:59; 32, Mikael Ekvall SWE 2:18:12; 33, Pardon Ndhlovu ZIM 2:18:37; 34, Munkhbayar Narandulam MGL 2:18:42: 35. Namupala Reonard NAM 2:18:51: 36. Yuriv Rusyuk UKR 2:18:54: 37. Paulus Ivambo NAM 2:19:45: 38, Stephano Gwandu Huche TAN 2:20:05: 39, Josh Griffiths GBR 2:20:06: 40. Tiidrek Nurme EST 2:20:41: 41. Ghebre Kibrom ERI 2:21:22: 42. Bobby Curtis USA 2:21:22: 43. Robert Chemonges UGA 2:21:24: 44. Happy Ndacha Mcherewje MAW 2:21:39; 45, Jack Colreavy AUS 2:21:44; 46, Byambajav Tseveenravdan MGL 2:21:48; 47, Millen Matende ZIM 2:21:52; 48, Ser-Od Bat-Ochir MGL 2:21:55: 49. Leslie Engina CHI 2:22:10:

50, Hassan Chani BRN 2:22:19; 51, Ignas Brasevičius LTU 2:22:20; 52, David Nilsson SWE 2:22:53: 53. Roman Fosti EST 2:23:28: 54. Thomas Toth CAN 2:23:47; 55, Manuel Cabrera CHI 2:24:08; 56, Daviti Kharazishvili GEO 2:24:24; 57, Segundo Jami ECU 2:24:28; 58, José Amado García GUA 2:25:03; 59, Kim Hyo-Su KOR 2:25:08; 60, Brad Milosevic AUS 2:25:14; 61, David Carver MRI 2:25:45; 62, Girmaw Amare ISR 2:26:37; 63, Sean Hehir IRL 2:27:33; 64, Yu Seung-Yeop KOR 2:29:06; 65, Shin Kwang-Sik KOR 2:29:52; 66, Rok Puhar SLO 2:33:12; 67, Luis Alberto Orta VEN 2:33:42; 68, Juan Carlos Trujillo GUA 2:33:42; 69, Luis Carlos Rivero GUA 2:41:39; 70, Ricardo Ramos MEX 2:41:50; 71, Abraham Niyonkuru BDI 2:42:27

Did not finish: Mariano Mastromarino ARG, Josh Harris AUS, Abdelhadi El Hachimi BEL, Eric Gillis CAN, Enzo Yáñez CHI, Amanuel Mesel ERI, Iván Fernández ESP, Ayad Lamdassem ESP, Yemane Tsegay ETH, Maru Teferi ISR, Stefano La Rosa ITA, Valērijs Žolnerovičs LAT, Tshepo Mathibelle LES, Lebenya Nkoka LES, Bhumi Raj Rai NEP, Joge Castelblanco PAN, Jean-Pierre Castro PER, Raúl Machacuay PER, Ricardo Ribas POR, Marius Ionescu ROU, Sibusiso Nzima RSA, Anuradha Indrajith Cooray SRI, Ercan Muslu TUR, Nicolás Cuestas URU, Aquelmis Rojas URU, Augustus Maiyo USA & Cuthbert Nyasango ZIM

The race comprised four laps of 10Km, with the start and finish on Tower Bridge in central London.

Things began slowly, with the first lap covered in 31:36. The second 10Km (30:39) was much quicker, and Kipketer led a group of 17. He, Tola and Kirui moved clear of the field at halfway (65:28) and led by 12 seconds at 25Km.

Three became two at 30Km with Tola and Kirui dropping Kipketer. The next 5Km portion was the fastest of all (14:43) and Tola began to fall back. By 40Km, Kirui led by 52 seconds. Tola was being caught rapidly by Simbu, who moved from 1:10 behind the Ethiopian to within two seconds at the finish. Behind the medallists, Britain's Hawkins was the quickest, lifting himself from tenth after 25Km to fourth at the finish. The winner concluded: "this was the best course and the best crowd I have ever seen at a marathon."

					MA	RATH	NC			
Mu	Itiple N	leda	llists:							
2	Ahme	d Sa	lah			DJI	87-2, 9	1-2		
	Martír						95-1, 9			
	Abel A						97-1, 99-1			
	Stefa						01-3, 03-3			
	Jaoua		narib				03-1, 0			
	Abel I	Kirui				KEN	09-1, 1	1-1		
Мо	st Plac	ings	in Top	Eight:						
3	Steve Fiz	Mor	eghetti	Ĭ		AUS	87-4, 9	5-8, 97-	3	
	Yemane Tsegay				ETH	09-4, 13-8, 15-2				
	Stephen Kiprotich			UGA	11-8, 13-1, 15-6					
Мо	st App	eara	nces:							
8			Ser-Od			MGL		05-61, 0 35, 15-3		09-29, 11- 48
Na	tional F	Placi	ngs:							
		1	2	3	4	5	6	7	8	Points
ΚE		5	3	-	1	3	-	2	3	85
ET		1	4	3	3	-	-	2	1	74
JPI		1	-	2	1	6	4	2	1	66
ITA	4	-	1	3	2	1	3	4	2	58

Men's M			inued						
Ivaliona			3	4	5	6	7	8	Points
ESP	<u>1</u> 3	<u>2</u> 2	-	÷	<u>5</u> 1	<u>6</u> 2	-	<u>8</u> 3	51
TAN	Ī	1	1	-	2	1	_	Ĭ.	24
MAR	2		-	-	-	1	1	-	21
UGA	1	-	1	-	-	2	-	1	21
AUS	1	-	1	1	-	-	-	1	20
GBR	-	-	-	2	1	-	1	1	17
ERI	1	-	-	1	-	-	1	-	15
BRA	-	-	1	-	1	1	1	-	15
USA	1	-	1	-	-	-	-	-	14
DJI	-	2	-	-	-	-	-	-	14
POR	-	-	-	2	-	-	-	-	10
MEX	-	1	-	-	-	-	1	-	9
GER	-	-	1	-	-	1	-	-	9
NAM	-	1	-	-	-	-	-	-	7
QAT	-	1	-	-	-	-	-	-	7
NED	-	-	1	-	-	-	-	-	6
SUI	-	-	1	-	-	-	-	-	6
KOR	-	-	-	1	-	-	-	-	5
POL	-	-	-	1	-	-	-	-	5
SWE	-	-	-	1	-	-	-	-	5
BRN	-	-	-	-	1	-	-	-	4
BEL	-	-	-	-	-	1	-	-	3
RSA	-	-	-	-	-	-	1	-	2
ALG	-	-	-	-	-	-	-	1	1
RUS	-	-	-	-	-	-	-	1	1
URS	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

3000	m Steeplechase		Helsinki 1983
Final ((Aug 12)		
1, P	atriz Ilg	FRG	8:15.06
2, B	ogusław Maminski	POL	8:17.03
3, C	colin Reitz	GBR	8:17.75
4, J	oseph Mahmoud	FRA	8:18.32
5, R	toger Hackney	GBR	8:19.38
6, G	Graeme Fell	GBR	8:20.01
7, J	ulius Korir	KEN	8:20.11
8, H	lenry Marsh	USA	8:20.45
9, Maria	no Scartezzini ITA 8:21.17; 10,	Domingo I	Ramón ESP 8:21.32; 11, Hage

Melzer GDR 8:21.33; 12, Tommy Ekblom FIN 8:21.50

Henry Marsh was the man who crossed the finish line first at the 1981 World Cup but was disqualified for missing a water jump. His misfortune continued in Helsinki when he dramatically fell at the final barrier when contesting the gold medal. There was also drama at the start of the final when, to the crowd's delight, Ekblom suddenly sprinted to a lead of 10m.

The Finn stayed in front until 600m from the finish. Scartezzini took over and was ahead at the bell, but was soon overhauled by European Champion Ilg. Maminski and Marsh chased the German and the medals looked to be between these three. After the water jump, Marsh overtook the Pole and looked to be gaining on Ilg. Just as a US gold medal looked possible, Marsh mis-timed his take-off before the final barrier and banged it with his right knee. Ilg saw nothing of this and sprinted away to win. Meanwhile, the American crashed to the track and rolled over as Maminski swerved past on the inside. The luckless American got up to jog across the line in eighth place.

First round (First 5 & 9 fastest to semi-finals) (Aug 9)

Heat 1: 1, Korir 8:26.63; 2, Ramón 8:27.19; 3, Marsh 8:27.46; 4, Schwarz 8:27.71; 5, Fell 8:27.71; 6, Markó 8:27.72; 7, Scartezzini 8:28.27; 8, Mahmoud 8:29.34; 9, Aikyo 8:31.27; 10, Peter Daenens BEL 8:39.66; 11, Ilkka Äyräväinen FIN 8:46.23; 12, Flemming Jensen DEN 8:56.57

Heat 2: 1 Wesolowski 8:27 08: 2 Kashanov 8:29 15: 3 Rono 8:29 25: 4 Ekhlom 8:30.74; 5, Hackney 8:30.90; 6, Van Dijck 8:32.33; 7, Rickey Pittman USA 8:32.62; 8, Brendan Quinn IRL 8:34.02; 9, Hamid Homada MAR 8:34.59; 10, Juan Torres ESP 8:41.87; 11, Mark Adam CAN 9:15.18; 12, Wimana Girma ETH 9:31.81

Heat 3: 1, Reitz 8:22.78; 2, Maminski 8:22.79; 3, Ilg 8:22.97; 4, Tuwei 8:23.88; 5, Melzer 8:24.23; 6, Diemer 8:24.92; 7, Renner 8:25.66; 8, Sánchez 8:25.92; 9, Debacker 8:30.79; 10, Carmelo Rios PUR 8:47.19; 11, Eshetu Tura ETH 8:53.86 Semi-finals (First 4 & 4 fastest to final) (Aug 10)

Heat 1: 1, Reitz 8:22.91; 2, Melzer 8:23.10; 3, Marsh 8:23.18; 4, Ekblom 8:23.28; 5, Scartezzini 8:23.30; 6, Francisco Sánchez ESP 8:23.92; 7, Panayot Kashanov BUL 8:31.95; 8, Richard Tuwei KEN 8:33.29; 9, Pascal Debacker FRA 8:36.16; 10, William Van Dijck BEL 8:39.01; Rainer Schwarz FRG DNF; Krzysztof Wesolowski POL DNS

Heat 2: 1, Maminski 8:20.81; 2, Ilg 8:20.83; 3, Korir 8:21.07; 4, Mahmoud 8:21.29; 5, Ramón 8:21.61; 6, Hackney 8:22.44; 7, Fell 8:23.22; 8, Brian Diemer USA 8:23.39; 9, Peter Renner NZL 8:25.72; 10, Gábor Markó HUN 8:32.42; 11, Shigeyuki Aikyo JPN 8:33.29; 12, Kiprotich Rono KEN 8:33.97

Rome 1987

Final (Sep 5)

1,	Francesco Panetta	ITA	8:08.57
2,	Hagen Melzer	GDR	8:10.32
3,	William Van Dijck	BEL	8:12.18
4,	Brian Diemer	USA	8:14.46
5,	Graeme Fell	CAN	8:16.46
6,	Henry Marsh	USA	8:17.78
7,	Peter Koech	KEN	8:20.08
8,	Patrick Sang	KEN	8:20.45

9, Alessandro Lambruschini ITA 8:24.25; 10, Raymond Pannier FRA 8:26.50; 11, José Regalo POR 8:27.64; 12, Patriz III FRG 8:38.46; 13, Franco Boffi ITA 8:43.60; 14, Roger Hackney GBR 8:48.86; Joshua Kipkemboi KEN DNF

Panetta showed he had fully recovered from his run in the 10,000m five days earlier when he won his heat in the fastest ever time for a preliminary. The Italian, nicknamed "Rambo", ran the final from the front at a pace close to the world record. His biggest opponent, Kipkemboi, fell at the hurdle on the backstraight of the fourth lap. This seemed to spur on the Italian, who passed 2000m in 5:26.62 and continued to run strongly. Only in the final lap did he start to lose form, but he still had enough energy to start celebrating before he reached the finishing line. Yet he still clocked the fourth-fastest time ever.

First round (First 4 & 3 fastest to final) (Sep 3)

Heat 1: 1, Panetta 8:16.08; 2, Pannier 8:16.93; 3, Van Dijck 8:19.19; 4, Sang 8:22.26; 5, Eddie Wedderbum GBR 8:24.09; 6, Adauto Domingues BRA 8:26.67; 7, Béla Vágó HUN 8:27.24; 8, Francisco Sánchez ESP 8:34.29; 9, Michael Heist FRG 8:38.80; 10, Brian Abshire USA 8:39.97; 11, Liam O'Brien IRL 8:40.88; 12, Herman Hofstee NED 8:44.04; 13, Emilio Ulloa CHI 8:44.51

Heat 2: 1, Kipkembol 8:20.75; 2, Melzer 8:21.07; 3, Lambruschini 8:21.21; 4, Diemer 8:21.32; 5, Fethi Baccouche TUN 8:22.75; 6, Boguslaw Maminski POL 8:24.32; 7, Tommy Ekblom FIN 8:24.66; 8, Ricardo Vera URU 8:36.80; 9, Colin Reitz GBR 8:40.55; 10, Sigeyuki Aiko JPN 8:41.41; 11, Espen Borge NOR 8:47.34; 12, Ramón López PAR 9:10.29; Flemming Jensen DEN DNF

Heat 3: 1, Ilg 8:18.73; 2, Fell 8:18.87; 3, Koech 8:19.28; 4, Regalo 8:20.70; 5, Marsh 8:20.98; 6, Hackney 8:21.35; 7, Boffi 8:21.69; 8, Bruno Le Stum FRA 8:23.61; 9, Valeriy Vandyak URS 8:30.43; 10, Hans Koeleman NED 8:41.80; 11, Domingo Ramón ESP 8:42.35; Miroslaw Zerkowski POL DNF

Tokyo 1991

Final (Aug 31)

1,	Moses Kiptanui	KEN	8:12.59
2,	Patrick Sang	KEN	8:13.44
3,	Azzedine Brahmi	ALG	8:15.54
4,	Julius Kariuki	KEN	8:16.81
5,	Brian Diemer	USA	8:17.76
6,	Abdelaziz Sahere	MAR	8:19.40
7,	Angelo Carosi	ITA	8:20.80
8,	Francesco Panetta	ITA	8:26.79

9, William Van Dijck BEL 8:30.46; 10, Joseph Mahmoud FRA 8:37.09; 11, Tom Hanlon GBR 8:41.14; 12, Hagen Melzer GER 8:45.58; 13, Thierry Brusseau FRA 8:47.46; 14, Graeme Fell CAN 9:01.73; 15, Gábor Markó HUN 9:11.53

Defending champion Panetta went to the front at the start of the final, tracked by the Kenyan pairing of Sang and Kiptanui (8:07.89 in 1991). At 2000m (5:33.03) the leader was Kiptanui – the reigning World Junior 1500m champion – while Panetta fell back. The third Kenyan, Olympic Champion Kariuki, moved up to form a powerful Kenyan presence at the front of the race. Kiptanui still led at the bell with only Brahmi and Diemer in touch. A Kenyan sweep looked possible, but just as Kiptanui was getting the better of Sang for the gold, so Brahmi overhauled Kariuki for third place.

First round (First 4 & 3 fastest to final) (Aug 29)

Heat 1: 1, Hanlon 8:18.02; 2, Kariuki 8:18.06; 3, Fell 8:18.19; 4, Sahere 8:18.23; 5, Diemer 8:18.29; 6, Brusseau 8:27.77; 7, Shaun Creighton AUS 8:30.65; 8, Akira Nakamura JPN 8:33.89; 9, José Carlos Pereira POR 8:39.30; 10, Jiří Švec TCH 8:41.08; 11, Juan Azkueta ESP 8:50.50; Alessandro Lambruschini ITA DNS

Heat 2: 1, Sang 8:26.78; 2, Panetta 8:27.25; 3, Markó 8:27.53; 4, Mahmoud 8:28.35; 5, Mark Croghan USA 8:29.20; 6, Ricardo Vera URU 8:30.14; 7, Benito Nogales ESP 8:39.21; 8, Marcelo Cascabelo ARG 8:44.57; 9, Jörgen Salo FIN 8:45.68; 10, Peter McColgan GBR 8:58.34; 11, Deena Ram IND 9:05.21; Ivan Konovalov URS DNF

Heat 3: 1, Kiptanui 8:27.52; 2, Brahmi 8:27.95; 3, Carosi 8:28.35; 4, Van Dijok 8:28.44; 5, Melzer 8:28.56; 6, Colin Walker GBR 8:30.69; 7, Bruno Le Stum FRA 8:33.38; 8, Dan Nelson USA 8:40.23; 9, João Junqueira POR 8:43.37; 10, Antonio Peulla ESP 8:45.41; 11, Hamad Al Dosari KSA 8:50.29; 12, Davendra Singh FIJ 9:23.28; Adatub Dominigues BRA DNS

Stuttgart 1993

Final (Aug 21)

1,	Moses Kiptanui	KEN	8:06.36
2,	Patrick Sang	KEN	8:07.53
3,	Alessandro Lambruschini	ITA	8:08.78
4,	Matthew Birir	KEN	8:09.42
5,	Mark Croghan	USA	8:09.76
6,	Steffen Brand	GER	8:15.33
7,	Elarbi Khattabi	MAR	8:17.96
8,	Angelo Carosi	ITA	8:23.42

9, Shaun Čreighton AUS 8:23.45; 10, Michael Buchleitner AUT 8:25.88; 11, Marc Davis USA 8:28.74; 12, Ricardo Vera URU 8:29.00; 13, Abdelaziz Sahere MAR 8:29.65; 14, Martin Strege GER 8:34.31; 15, Tom Hanlon GBR 8:45.62; Azzedine Brahmi ALG DNF: Davis advanced to final on protest

Kiptanui had missed the Olympic Games but later in 1992 lowered the world record to 8:02.08. He retained his title comfortably in a race which saw, for the first time, five men run quicker than 8:10. The defending champion made the running, taking himself and Sang into a 10m lead after the first kilometre. At 2000m (5:26.71) Kiptanui still led, but there was a surprise three laps from the finish when the audacious Khattabi joined the leading pair. The Moroccan could not live with Kiptanui and Sang, but a Kenyan sweep of the medals was prevented by Lambruschini, who overtook Birir on the backstraight.

First round (First 4 & 3 fastest to final) (Aug 20)

Heat 1: 1, Sang 8:24.49; 2, Brahmi 8:24.73° 3, Sahere 8:24.89; 4, Buchleitner 8:24.92; 5, Creighton 8:25.29; 6, Tom Buckner GBR 8:27.26; 7, Vladimir Pronin RUS 8:32.26; 8, Kim Bauermeister GER 8:37.41; 9, Wander Moura BRA 8:46.03; 10, Brian Diemer USA 9:01.88; 11, Davendra Singh FIJ 9:21.15; Antonio Peula ESP DNS

Heat 2: 1, Birir 8:23.11; 2, Brand 8:23.27; 3, El Khattabi 8:23.57; 4, Lambruschini 8:25.46; 5, Davis 8:26.49; 6, Colin Walker GBR 8:36.22; 7, Bezunen Yae Tura ETH 8:37.13; 8, Thierry Brusseau FRA 8:39.82; 9, Akira Nakamura JPN 8:48.89; 10, Eduardo Henriques POR 8:57.21; Gustavo Castillo MEX DNF

Heat 3: 1, Kiptanui 8:19.08; 2, Croghan 8:19.14; 3, Carosi 8:19.66; 4, Strege 8:21.24; 5, Hanlon 8:23.16; 6, Vera 8:23.65; 7, João Junqueira POR 8:28.39; 8, Jim Svenøy NOR 8:29.34; 9, Ville Hautala FIN 8:32.49; 10, Saad Al-Asmari KSA 8:35.06; 11, Whaddon Niewoudt RSA 8:36.40

Gothenburg 1995

Final (Aug 11) 1 Moses Kiptanui KEN 8:04.16 2 Christopher Kosgei KFN 8:09.30 3, Saad Al-Asmari KSA 8:12 95 Steffen Brand GER 8:14 37 4 Angelo Carosi ITA 8:14.85 6. Florin Ionescu ROU 8:15.44 7, Vladimir Pronin RUS 8:16.59 Martin Strege **GER** 8:18.57

9, Matthew Birir KEN 8:21.15; 10, Alessandro Lambruschini ITA 8:22.64; 11, Vladimir Golyas RUS 8:27.59; 12, Javier Rodríguez ESP 8:30.96

Kiptanui was in such tremendous form that he could afford to hold back on the final lap yet still win by 50m and clock one of the fastest times ever seen. The barefoot Kosgei had surprisingly beaten Kiptanui in their previous clash in Sweden at the Stockholm Grand Prix, but there was only one winner in Gothenburg. The defending champion led from start to finish, reeling off successively faster kilometres of 2:44.06, 2:41.70 and 2:39.36.

At the bell Kiptanui had eight metres on Birir, who was around 5m ahead of Kosgei and Al-Asmari, the only man able to stay with the pace of the Kenyans. With 300m remaining a Kenyan medal sweep looked likely. Then Birir fell heavily at one of the hurdles after being knocked by the inexperienced Kosgei, who had suddenly accelerated in pursuit of Kiptanui. This left Al-Asmari in third place. Birir - the Olympic Champion - quickly got up but lost any chance of catching the Saudi athlete when he fell again at the last water jump. He jogged in to place ninth. Kiptanui won from Kosgei with history's third-fastest time. Al-Asmari won his country's first medal.

The winner stirred controversy when he admitted that he had been saving himself for the following week's Zürich Grand Prix. There, he lowered his world record to an historic 7:59.18.

First round (First 6 & 6 fastest to semi-finals) (Aug 7)

Heat 1: 1, Birir 8:24.34; 2, Sahere 8:24.37; 3, Rodríguez 8:24.66; 4, Mogotsi 8:25.61: 5. Brand 8:26.45: 6. Van Calcar 8:26.97: 7. Bartoszak 8:27.25: 8. Hautala 8:29.06: 9. Marcel Laros NED 8:31.10: 10. Mohammed Belabbès ALG 8:33.13: 11. Spencer Duval GBR 8:38.01: 12. Wander Moura BRA 8:43.37

Heat 2: 1, Al-Asmari 8:22.01; 2, Kosqei 8:22.27; 3, Croghan 8:26.02; 4, Pronin 8:27.79; 5, Bauermeister 8:29.05; 6, Lambruschini 8:29.36; 7, Boulami 8:30.93; 8, Keith Cullen GBR 8:32.07; 9, Antonis Vouzis GRE 8:34.44; 10, Godfrey Siamusiye ZAM 8:37.41; 11, Vitor Almeida POR 8:45.20; 12, Zeba Crook CAN 8:50.34

Heat 3: 1, Ionescu 8:22.86; 2, Carosi 8:23.93; 3, Khattabi 8:24.11; 4, Strege 8:24.18; 5. Kiptanui 8:24.20; 6. Svenøv 8:24.49; 7. Fell 8:24.85; 8. Chaston 8:24.97; 9. Golvas 8:27.50; 10. Ricardo Vera URU 8:33.95; 11. Ruben García MEX 8:36.28; 12, Tom Nohilly USA 8:37.01

Semi-finals (First 5 & 2 fastest to final) (Aug 9)

Heat 1: 1, Carosi 8:19.73; 2, Birir 8:20.17; 3, Kosgei 8:20.53; 4, Ionescu 8:20.76; 5, Rodríguez 8:20.89; 6, Golyas 8:20.97; 7, Strege 8:22.33; 8, Elarbi Khattabi MAR 8:24.13; 9, Graeme Fell CAN 8:24.74; 10, Karl Van Calcar USA 8:30.32; 11, Brahim Boulami MAR 8:35.42; 12, Jim Svenøy NOR 8:40.53

Heat 2: 1, Al-Asmari 8:25.19; 2, Brand 8:26.35; 3, Pronin 8:26.70; 4, Kiptanui 8:27.26; 5, Lambruschini 8:27.75; 6, Michał Bartoszak POL 8:29.14; 7, Ville Hautala FIN 8:31.37; 8, Justin Chaston GBR 8:38.90; 9, Kim Bauermeister GER 8:45.27; 10, Shadrack Mogotsi RSA 8:54.27; Mark Croghan USA & Abdelaziz Sahere MAR DNF

Athens 1997

Final (Aug 6)

	ui (Aug v)		
1,	Wilson Boit Kipketer	KEN	8:05.84
2,	Moses Kiptanui	KEN	8:06.04
3,	Bernard Barmasai	KEN	8:06.04
4,	Saad Al-Asmari	KSA	8:13.87
5,	Hicham Bouaouiche	MAR	8:14.04
6,	Mark Croghan	USA	8:14.09
7,	Jim Svenøy	NOR	8:14.80
8	Angelo Carosi	ITA	8:16.01

9, Mark Ostendarp GER 8:18.49; 10, Brahim Boulami MAR 8:23.34; 11, Elarbi Khattabi MAR 8:29.43; 12, Florin Ionescu ROU 8:39.67

For the first time in the World Championships, Kenyans filled the first three places in the steeplechase - and it might have been first four had Kenya taken advantage of the "wild card" rule and fielded an additional runner. Kiptanui was not simply a defending champion; he was seeking his fourth title, and he came very close to succeeding. Al-Asmari was still in contention at the bell but was left 50m behind at the end of a fantastic last lap covered in 57.5! Kiptanui, who led for most of the race (2:45.86, 5:31.08), was overtaken by Boit Kipketer at the final barrier while Barmasai - who had fallen early in the race - shared Kiptanui's time. Just one fifth of a second covered the three of them at the end.

First round (First 6 & 6 fastest to semi-finals) (Aug 3)

Heat 1: 1. Woicik 8:24.93: 2. Boulami 8:24.95: 3. Kiptanui 8:25.80: 4. Pronin 8:25.95: 5. Croohan 8:25.95: 6. Lambruschini 8:26.35: 7. Buchleitner 8:26.76: 8. Ionescu 8:27.39; 9, Hough 8:28.54; 10, Stasi 8:28.85; 11, Chris Unthank AUS 8:32.02

Heat 2: 1, Al-Asmari 8:25.23; 2, Ostendarp 8:25.97; 3, Barmasai 8:26.62; 4, Vroemen 8:28.96; 5, Khattabi 8:32.53; 6, Tom Nohilly USA 8:32.70; 7, Million Wolde ETH 8:32.77; 8, Abderrahmane Daas ALG 8:33.35; 9, Giuseppe Maffei ITA 8:37.12; 10, Vitor Almeida POR 8:40.75; 11, Michał Bartoszak POL 8:47.01

Heat 3: 1, Boit Kipketer 8:29.40; 2, Svenøy 8:29.65; 3, Bouaouiche 8:29.67; 4, Carosi 8:29.92: 5. Morán 8:29.98: 6. Laros 8:30.24: 7. Moura 8:30.70: 8. Dobrzynski 8:31.69; 9, Antonis Vouzis GRE 8:33.51; 10, Stéphane Desaulty FRA 8:33.56: 11. Hector Begeo PHI 9:17.82

Semi-finals (First 5 & 2 fastest to final) (Aug 4)

Heat 1: 1, Al-Asmari 8:20.18; 2, Ostendarp 8:20.40; 3, Kiptanui 8:20.76; 4, Bouaouiche 8:20.88; 5, Khattabi 8:20.94; 6, Svenøy 8:21.16; 7, Vladimir Pronin RUS 8:29.39; 8, Ramiro Morán ESP 8:31.73; 9, Rafał Wojcik POL 8:33.28; 10, Simon Vroemen NED 8:48.66; Alessandro Lambruschini ITA & Tom Nohilly USA DNF Heat 2: 1, Barmasai 8:17.95; 2, Boit Kipketer 8:18.92; 3, Croghan 8:19.98; 4, Carosi 8:20.82; 5, Boulami 8:21.99; 6, Ionescu 8:22.35; 7, Michael Buchleitner AUT 8:26.22; 8, Wander Moura BRA 8:35.01; 9, Stathis Stasi CYP 8:35.73; 10, Marcel Laros NED 8:36.12; 11, Adam Dobrzynski POL 8:38.58; 12, Robert Hough GBR 8:59 24

Seville 1999

Final (Aug 23)

1,	Christopher Kosgei	KEN	8:11.76	
2,	Wilson Boit Kipketer	KEN	8:12.09	
3,	Ali Ezzine	MAR	8:12.73	
4,	Damian Kallabis	GER	8:13.11	
5,	Bernard Barmasai	KEN	8:13.51	
6,	Eliseo Martín	ESP	8:16.09	
7,	Paul Kosgei	KEN	8:17.55	
8	Florin Ionescu	ROU	8.18 17	

9, Günther Weidlinger AUT 8:19.02; 10, Giuseppe Maffei ITA 8:22.65; 11, Elarbi Khattabi MAR 8:24.62; 12, Bouabdallah Tahri FRA 8:25.59

The heats were amazing, as the previous fastest ever preliminary time (8:15.63 by William van Dijck at the 1988 Olympics) was bettered by nine men, and four ran faster than the eventual winning time in the final. Two went sub-8:20 but were eliminated. The Kenyans, with Boit Kipketer included as a defending champion, had hopes of filling the first FOUR places but had to settle for 1-2-5-7 in a dramatic race which saw the previously all-conquering Barmasai fall away to fifth. The Kenyans said afterwards that they had (as usual) worked as a team until the final lap.

After a hesitant beginning the race got faster: an opening 2:48.08 kilometre (Ionescu) was followed by one of 2:45.46 (Barmasai 5:33.54) and the last in 2:38.22. The fireworks came on the last lap with Christopher Kosgei moving from fifth to first approaching the 200m mark. Boit Kipketer, whose form had been patchy most of the season, chased after him and overtook him at the water jump, but Kosgei came again to win his first major title. Ezzine and Kallabis fought it out for the bronze, the young Moroccan prevailing.

First round (First 2 & 6 fastest to final) (Aug 21)

Heat 1: 1, Kosgei 8:10.34; 2, Ezzine 8:10.45; 3, Kallabis 8:10.56; 4, Weidlinger 8:10.83; 5, Tahri 8:12.96; 6, Ionescu 8:13.26; 7, Robert Gary USA 8:25.15; 8, Christian Belz SUI 8:29.19; 9, Marco Antonio Cepeda ESP 8:29.75; 10, João Junqueira POR 8:32.12; 11, Rafał Wojcik POL 8:34.45; 12, Stathis Stasi CYP 8:40.74; 13, Ali Jassim UAE 8:51.73; 14, Elangovan Ganesan SGP 9:47.09

Heat 2: 1, Barmasai 8:16.50; 2, Boit Kipketer 8:16.62; 3, Luís Martin ESP 8:17.75; 4, Laïd Bessou ALG 8:20.17; 5, Jim Svenøy NOR 8:23.05; 6, Mustapha Mellouk MAR 8:30.48; 7, Maru Daba ETH 8:31.09; 8, Christian Knoblich GER 8:33.03; 9, Vincent Le Dauphin FRA 8:44.60; 10, Francis O'Neill USA 8:49.81; 11, Geovanny Morejon BOL 9:01.30; 12, Akesso Tchaka TOG 9:44.41; Simon Vroemen NED DNF

Heat 3: 1, Khattabi 8:14.22; 2, Kosgei 8:15.04; 3, Maffei 8:15.19; 4, Martín 8:16.56; 5, Abdulla Khamis QAT 8:18.58; 6, Michael Buchleitner AUT 8:20.04; 7, André Green GER 8:21.87; 8, Gaël Pencréach FRA 8:21.89; 9, Néstor Nieves VEN 8:28.59; 10, Yeórgos Yiannélis GRE 8:30.55; 11, Pascal Dobert USA 8:33.42; 12, Joël Bourgeois CAN 8:37.94; 13, Matteo Zafferani SMR 9:32.08

Edmonton 2001

Fina	Final (Aug 8)						
1,	Reuben Kosgei	KEN	8:15.16				
2,	Ali Ezzine	MAR	8:16.21				
3,	Bernard Barmasai	KEN	8:16.59				
4,	Luis Miguel Martín	ESP	8:18.87				
5,	Bouabdallah Tahri	FRA	8:19.56				
6,	Antonio Jiménez	ESP	8:19.82				
7,	Khamis Safeildin	QAT	8:20.01				
8,	Raymond Yator	KEN	8:20.87				

9, Ralf Assmus GER 8:21.73; 10, Brahim Boulami MAR 8:21.95; 11, Tim Broe USA 8:23.07; 12, Eliseo Martín ESP 8:27.78; 13, Christian Belz SUI 8:31.43; 14, Joël Bourgeois CAN 8:36.38; 15, Gaël Pencréach FRA 8:41.51

In windy conditions the early pace was slow (2:48.72 at 1000m) before Barmasai took up the running with three laps remaining. Six men were

in contention at the bell with the three Kenyans in front. Olympic Champion Kosgei proved to be the strongest of the trio, for Yator fell at the water jump while Barmasai was caught by Morocco's Ali Ezzine on the run-in. "There will be more [from Kenya] who will do what I did today," concluded Kosgei.

First round (First 6 & 3 fastest to final) (Aug 6)

Heat 1: 1, Kosgei 8:21.96; 2, Boulami 8:21.98; 3, Martín 8:25.09; 4, Martín 8:26.18; 5, Ezzine 8:26.86; 6, Bourgeois 8:26.92; 7, Broe 8:27.26; 8, Pencréach 8:28.54; 9, Frédéric Denis FRA 8:41.66; 10, Yoshitaka Iwamizu JPN 8:45.25; 11, Tom Chorny USA 8:51.74; Simon Vroemen NED DNF

Heat 2: 1, Jiménez 8:25.37; 2, Yator 8:25.45; 3, Barmasai 8:25.65; 4, Safeildin 8:25.83; 5, Assmus 8:29.52; 6, Tahri 8:29.71; 7, Belz 8:31.57; 8, Elarbi Khattabi MAR 8:32.70; 9, Laid Bessou ALG 8:33.40; 10, Jim Svenøy NOR 8:35.71; 11, Anthony Famiglietti USA 8:44.54; 12, Salvador Miranda MEX 8:49.47; 13, Madan Raj Giri NEP 9:34.97

Paris 2003

Final (Aug 26)

1,	Saif Saaeed Shaheen	QAT	8:04.39
2,	Ezekiel Kemboi	KEN	8:05.11
3,	Eliseo Martín	ESP	8:09.09
4,	Bouabdallah Tahri	FRA	8:10.65
5,	Abraham Cherono	KEN	8:13.37
6,	Luis Miguel Martín	ESP	8:13.52
7,	Simon Vroemen	NED	8:13.71
8,	José Luis Blanco	ESP	8:17.16

 Jukka Keskisalo FIN 8:17.72; 10, Ali Ezzine MAR 8:19.15; 11, Yoshitaka Iwamizu JPN 8:19.29; 12, Khamis Abdulla Saifeldin QAT 8:28.37; 13, Abdelkader Hachlaf MAR 8:35.17; Reuben Kosgei KEN DNF; Luleseged Wale ETH DNS

This event was given a fascinating twist when it was confirmed in early August that Kenya's Commonwealth Games Champion and 7:58.10 performer Stephen Cherono had become a Qatari citizen, largely to avoid the restrictions of the Kenyan selection system. He would be known as Saif Saaeed Shaheen. This meant that there would be five Kenyans in the field for Paris: Shaheen, defending champion Reuben Kosgei and the first three in the Kenyan trials: Ezekiel Kemboi, Abraham Cherono (Shaheen's younger brother) and Mike Kipyego.

Unfortunately, Kipyego fell in the heats and Kosgei failed to finish in the final, which developed into a duel between Shaheen and Kemboi. On August 15 in Zürich, the Qatari had beaten the Kenyan by one hundredth. The Paris race was dramatic and absorbing. First, Saifeldin and Shaheen sped away to a sub-60 second first lap. Shaheen maintained the quick tempo to reach 1000m in 2:36.24, more than three seconds inside actual world record pace. He soon had a lead of around 30m.

Shaheen then slowed to 2:43.34 for the second kilometre and suddenly Kemboi closed in. The two Africans then slowed further, such
that the two Spanish Martíns and – to the excitement of the crowd –
Tahri had also caught up by the bell. The race then turned into a
thrilling all-out sprint between the two principals. First Kemboi led
down the backstraight, then Shaheen took over. They cleared the last
barrier together and Kemboi moved ahead before Shaheen came again
with one last sprint. The other Kenyan Cherono finished behind the
three Europeans in fifth place. Another brother of his and Shaheen's
was the 1999 World Champion Christopher Kosgei.

First round (First 4 & 3 fastest to final) (Aug 23)

Heat 1: 1, Kemboi 8:18.09; 2, Vroemen 8:18.24; 3, Blanco 8:18.76; 4, Iwamizu 8:18.93; 5, Saifeldin 8:19.64; 6, Ezzine 8:20.10; 7, Wale 8:21.30; 8, Peter Nowill AUS 8:26.22; 9, Mike Kipyego KEN 8:27.45; 10, Daniel Lincoln USA 8:32.47; 11, Vincent le Dauphin FRA 8:36.42; 12, Matt Kerr CAN 8:57.62

Heat 2: 1, Shaheen 8:22.20; 2, Keskisalo 8:22.41; 3, Martín 8:22.54; 4, Cherono 8:22.67; 5, Boštjan Buč SLO 8:22.89; 6, Zouhair Ouardi MAR 8:23.75; 7, Abdelhakim Maazouz ALG 8:24.60; 8, Martin Pröll AUT 8:25.84; 9, Mustafa Mohamed SWE 8:25.99; 10, Lotfi Turki TUN 8:28.95; 11, Angelo lannelli ITA 8:36.08; 12, Robert Garv USA 8:38.20

Heat 3: 1, Martin 8:19.09; 2, Tahri 8:19.44; 3, Hachlaf 8:19.49; 4, Kospei 8:20.63; 5, Steve Slattery USA 8:22.32; 6, Teodros Shiferaw ETH 8:23.41; 7, Radosław Poplawski POL 8:24.34; 8, Vadim Slobodenyuk UKR 8:28.64; 9, Filmon Ghirmai GER 8:28.89; 10, Pavel Potapovich RUS 8:38.63; 11, Alexander Motone RSA 9:05.45; Gunher Weldlinger AUT DNF

Helsinki 2005

Final (Aug 9)

1,	Saif Saaeed Shaheen	QAT	8:13.31
2,	Ezekiel Kemboi	KEN	8:14.95
3,	Brimin Kipruto	KEN	8:15.30
4,	Brahim Boulami	MAR	8:15.32
5,	Simon Vroemen	NED	8:16.76
6,	Antonio David Jiménez	ESP	8:17.69
7,	Paul Kipsiele Koech	KEN	8:19.14
8,	Bouabdallah Tahri	FRA	8:19.96

 Musa Amer Obaid QAT 8:20.22; 10, Mustafa Mohamed SWE 8:20.26; 11, Luis Miguel Martín ESP 8:22.13; 12, Günther Weidlinger AUT 8:22.84; 13, Daniel Lincoln USA 8:23.89; 14, José Luis Blanco ESP 8:24.62; 15, Tareq Mubarak Taher BRN 8:37.62

Defending champion Shaheen was the fastest in the heats, edging Kemboi 8:11.79 to 8:11.90 in the first race. The other heats were won by Koech (8:16.42) and Boulami (8:19.54). The final was held in pouring rain, and the runners seemed blunted by the conditions. Blanco led the pack through 1000m in 2:52.13, and the pace improved only slightly in the second kilometre, with Boulami leading the field (5:40.39). Shaheen took over with 600m to go, and covered the penultimate circuit in 61 seconds, with only Kemboi and Boulami in touch at the bell. Shaheen increased the pace in the last lap, finishing with a 57.8 including the interior water-jump. Kipruto just edged the fading Boulami for the bronze medal, leaving three Kenyan-born athletes as the medallists. Six of the finalists were of Kenyan origin, and Shaheen won his 22nd consecutive steeplechase at 2000m or 3000m (a streak he extended to 28 [26 finals] by the end of 2006).

First round (First 3 & 6 fastest to final) (Aug 7)

Heat 1: 1, Shaheen 8:11.79; 2, Kemboi 8:11.90; 3, Vroemen 8:13.08; 4, Weidlinger 8:15.91; 5, Martin 8:17.47; 6, Mohamed 8:18.18; 7, Gail Pencréach FRA 8:23.96; 8, Radoslaw Poplawski POL 8:29.85; 9, Ion Luchianov MDA 8:32.09; 10, Steve Slattery USA 8:36.01; 11, Alex Greaux PUR 8:39.91; 12, Boštjan Buč SLO 8:40.81; 13, Pieter Desmet BEL 8:48.05

Heat 2: 1, Koech 8:16.42; 2, Obaid 8:16.53; 3, Jiménez 8:16.72; 4, Tahri 8:18.31; 5, Taher 8:21.88; 6, Anthony Famiglietti USA 8:21.84; 7, Jukka Keskisalo FIN 8:25.14; 8, Teodros Shiferaw ETH 8:27.06; 9, Hamid Ezzine MAR 8:27.07; 10, Yoshitaka Iwamizu JPN 8:28.73; 11, Peter Nowill AUS 8:35.35; 12, Andrey Olshanskiy RUS 8:54.04; Jakub Czaja POL DNF

Heat 3: 1, Boulami 8:19.54; 2, Kipruto 8:19.90; 3, Blanco 8:21.04; 4, Lincoln 8:21.29; 5, Halii Akkaş TUR 8:26.35; 6, Ruben Ramolefi RSA 8:28.12; 7, Krijn van Koolwyk BEL 8:28.92; 8, Vincent le Dauphin FRA 8:30.42; 9, Moustafa Ahmed Shebto QAT 8:33.00; 10, Martin Pröll AUT 8:33.70; 11, Vadim Slobodenyuk UKR 8:35.73; 12, Roman Usov RUS 8:36.30; 13, Andrew Lemoncello GBR 8:40.29; 14, Matt Kerr CAN 8:41.20

Osaka 2007

Final (Aug 28)

1,	Brimin Kipruto	KEN	8:13.82	
2,	Ezekiel Kemboi	KEN	8:16.94	
3,	Richard Mateelong	KEN	8:17.59	
4,	Mustafa Mohamed	SWE	8:19.82	
5,	Bouabdellah Tahri	FRA	8:20.27	
6,	Halil Akkaş	TUR	8:22.51	
7,	Eliseo Martín	ESP	8:22.91	
8,	Tareq Mubarak Taher	BRN	8:22.95	

9, Abdelkader Hachlaf MAR 8:24.18; 10, Roba Gari ETH 8:25.93; 11, Ali Abubaker Kamal QAT 8:26.90; 12, Nahom Mesfin Tariku ETH 8:28.86; Ali Ahmed Al-Amri KSA DNF; Brahim Taleb MAR DQ (r163.3); José Luis Blanco ESP DQ (r163.3)

The heats saw Taher (formerly Denis Keter of Kenya), as the fastest qualifier, while all three of those representing Kenya qualified easily. Three athletes failed to finish the heats, with Weidlinger needing hospital treatment after smacking face first into a hurdle. The final started slowly, with Mohamed leading the field through 1000m in 2:52.63 before speeding up to 2:44.80 in the second third of the race. Mohamed stayed in front until the bell, when he was supplanted by Taher, race favourite Kemboi, and Kipruto. The Kenyans accelerated away and led by 10m at the last water jump, at which point Kipruto, hurdling the barrier, moved away from Kemboi. Behind them Mateelong went past Mohamed and Taher just after the water jump. Kipruto's victory was the seventh win by a Kenyan-born athlete at the World championships, and

headed the second clean sweep. The champion in Paris and Helsinki, Saif Saaeed Shaheen, was injured throughout 2007 while the world number one Paul Kipsiele Koech (seventh in 2005) was not selected.

First round (First 3 & 6 fastest to final) (Aug 26)

Heat 1: 1, Taher 8:19.99; 2, Hachlaf 8:20.03; 3, Kémboi 8:20.08; 4, Tahri 8:20.09; 5, Kamal 8:21.20; 6, Martin 8:24.49; 7, Rabia Makhloufi ALG 8:33.88; 8, Bjørnar Ustad Kristensen NOR 8:34.84; 9, Ruben Ramolefi RSA 8:39.50; 10, Benjamin Kiplagat UGA 8:40.65; 11, Henrik Skoog SWE 8:51.61; 12, Tom Brooks USA 8:56.20

Heat 2: 1, Mateelong 8:29.49; 2, Tariku 8:29.57; 3, Taleb 8:29.64; 4, Mircea Bogdan ROU 8:30.07; 5, Joshua McAdams USA 8:32.46; 6, Mahiedine Mekhissi-Benabbad FRA 8:33.11; 7, Yoshitaka Iwamizu JPN 8:36.73; 8, Kamal Ali Thamer QAT 8:41.81; 9, Itay Magidi ISR 8:43.00; 10, Antonio David Jiménez ESP 8:50.41; 11, Pieter Desmet BEL 8:55.99; 12, Youcef Abdi AUS 9:51.33

Heat 3: 1, Kipruto 8:21.93; 2, Akkaş 8:22.37; 3, Mohamed 8:22.80; 4, Al-Amri 8:23.61; 5, Gari 8:23.86; 6, Blanco 8:25.00; 7, Filmon Ghirmai GER 8:25.17; 8, Boštjan Buč SLO 8:26.42; 9, Krijn van Koolwijk BEL 8:29.18; 10, Aaron Aguayo USA 8:30.86; 11, Vincent Zouaoui Dandrieaux FRA 8:36.05; 12, Andrew Lemoncello GBR 8:58.93; Hamid Ezzine MAR DNF

X Berlin 2009

Final (Aug 18)

1,	Ezekiel Kemboi	KEN	8:00.43
2,	Richard Mateelong	KEN	8:00.89
3,	Bouabdellah Tahri	FRA	8:01.18
4,	Paul Kipsiele Koech	KEN	8:01.26
5,	Yacob Jarso	ETH	8:12.13
6,	Roba Gari	ETH	8:12.40
7,	Brimin Kipruto	KEN	8:12.61
8,	Jukka Keskisalo	FIN	8:14.47

 Eliseo Martín ESP 8:16.51; 10, Tareq Mubarak Taher BRN 8:17.08; 11, Benjamin Kiplagat UGA 8:17.82; 12, Abubaker Ali Kamal QAT 8:19.72; 13, Ruben Ramolefi RSA 8:32.54; 14, Mustafa Mohamed SWE 8:35.77; Jamel Chatbi MAR DQ (rt0.8) (DNS)

Rightful finalist: Ion Luchianov MDA

The Kenyans hoped to finish 1-2-3-4, and their chances were helped when Mekhissi, the Olympic silver medallist, failed to finish his heat, and 8:09 man Chatbi withdrew from the final after testing positive for Clenbuterol. The heats were all similarly paced with Kenyan winners – Mateelong, Kipruto, and Kemboi.

The final was led by Ramolefi, who had only been allowed into the championships at the last moment after having been omitted in error from South Africa's entry forms. He took the field through 1000m in 2:41.90, before Koech went ahead and increased the pace slightly with a 2:40.89 kilometre. Kemboi, Tahri and Mateelong were the only runners in touch, with Olympic Champion Kipruto falling back. Kemboi took the lead just before the bell, and pushing hard in the back straight was never headed. Koech, second into the finishing straight, was passed on the inside by Mateelong and then Tahri in the last couple of strides. For Kemboi, victory was particularly sweet after three silver medals. And after eight previous global finals races, Tahri not only won a medal but also broke the European record.

First round (First 4 & 3 fastest to final) (Aug 16)

Heat 1: 1, Maleelong 8:17.99; 2, Taher 8:18.15; 3, Koech 8:18.16; 4, Gari 8:18.22; 5, Ali Kamal 8:18.95; 6, Abdelatif Chemlal MAR 8:25.68; 7, Tomasz Szymkowiak POL 8:27.93; 8, Mario Bazán PER 8:28.67; 9, Piet Desmet BEL 8:31.81; 10, Vincent Zouaoui-Dandrieaux FRA 8:41.85; 11, Per Jacobsen SWE 8:44.80; 12, Angel Mullera ESP 8:47.40; Kyle Alcorn USA DNF

Heat 2: 1, Kipruto 8:18.07; 2, Tahri 8:18.23; 3, Ramolefi 8:18.24; 4, Kiplagat 8:18.55; 5, Keskisalo 8:22.00; 6, Mohamed 8:22.92; 7, José Luis Blanco ESP 8:24.07; 8, Krijn van Koolwijk BEL 8:24.22; 9, Rob Watson CAN 8:44.73; 10, Youcef Abdi AUS 8:49.88; 11, Legese Lamiso ETH 8:51.63; 12, Joshua McAdams USA 9:02.19; (9), Ildar Minshin RUS DQ (r10.8) (8:33.87)

Heat 3: 1, Kemboi 8:19.36; 2, Jarso 8:20.91; 3, Martín 8:24.29; 4, Ion Luchianov MDA 8:27.41; 5, Bjernar Ustad Kristensen NOR 8:28.49; 6, Steffen Uliczka GER 8:37.83; 7, Simon Ayeko UGA 8:37.86; 8, Yoshitaka Iwamizu JPN 8:39.03; 9, Boštjan Buć SLO 840.56; 10, Alberto Paulo POR 8:43.13; 11, Daniel Huling USA 8:46.79; Mahiedine Mekhissi-Benabbad FRA DNF; (2), Chatbi DQ (10.8) (8:20.26)

Daegu 2011

Final (Sep 1)

1,	Ezekiel Kemboi	KEN	8:14.85
2,	Brimin Kipruto	KEN	8:16.05

Mahiedine Mekhissi-Benabbad	FRA	8:16.09
Bouabdellah Tahri	FRA	8:17.56
Roba Gari	ETH	8:18.37
Jacob Araptany	UGA	8:18.67
Richard Mateelong	KEN	8:19.31
Ion Luchianov	MDA	8:19.69
		Bouabdellah Tahri FRA Roba Gari ETH Jacob Araptany UGA Richard Mateelong KEN

 Hamid Ezzine MAR 8:21.97; 10, Benjamin Kiplagat UGA 8:22.21; 11, Nahom Mesfin ETH 8:25.39; 12, Vincent Zouaoui-Dandrieux FRA 8:30.39; 13, Ruben Ramolefi RSA 8:30.47; 14, Abraham Chirchir KEN 8:33.56; 15, Alberto Paulo POR 8:33.84

Talk of a possible world record attempt by Kipruto, who had missed that record by 0.01 seconds six weeks earlier, was quickly muted when Ramolefi led the field through a cautious first kilometre of 2:47.63. The pace was still slow at 2000m with Araptany leading in 5:33.42. The Ugandan teenager still led at the bell, and continued to hold off Kemboi until 220m from the finish. At that point the Kenyan erupted from the field, and held a 10m margin coming out of the last water jump. Certain in the knowledge that he had retained his title, Kemboi drifted out to lane seven by the time he reached the line, and pumped his fists in celebration. Behind him Kipruto was a solid second and never in danger of losing to Mekhissi, despite the closeness of the times. This was Kemboi's fifth consecutive medal in the World Championships, a clear testimony to his remarkable competitive record.

First round (First 4 & 3 fastest to final) (Aug 29)

Heat 1: 1, Araptany 8:18.57; 2, Mekhissi 8:23.71; 3, Mateelong 8:23.76; 4, Luchianov 8:23.88; 5, Victor García ESP 8:28.97; 6, Amor Ben Yahia TUN 8:30.02; 7, Ali Abubaker Kamal OAT 8:30.37; 8, Andrey Famosov RUS 8:34.44; 9, Alex Genest CAN 8:36.67; 10, Steffen Uliczka GER 8:37.35; 11, Abdelkader Hachlaf MAR 8:46.14; 12, Bill Nelson USA 8:51.

Heat 2: 1, Kemboi 8:10.93; 2, Ramolefi 8:11.50; 3, Ezzine 8:11.81; 4, Mesfin 8:12.04; 5, Tahri 8:13.22; 6, Aii Ahmed Al-Amri KSA 8:26.75; 7, Simon Ayeko UGA 8:29.02; 8, Jukka Keskisalo Fin 8:31.52; 9, Dan Huling USA 8:34.70; 10, Tomás Tajadura ESP 8:36.23; 11, Bjørnar Ustad Kristensen NOR 8:39.85; 12, Łukasz Parszczyński POL 8:44.09

Heat 3: 1, Kiplagat 8:19.96; 2, Gari 8:20.28; 3, Kipruto 8:21.89; 4, Paulo 8:22.41; 5, Chirchir 8:23.09; 6, Zouaoui-Dandrieux 8:23.79; 7, Angel Mullera ESP 8:31.83; 8, Youcef Abdi AUS 8:38.42; 9, Ben Bruce USA 8:39.96; 10, Matthew Hughes CAN 8:58.52: Mario Bazán PER DNF

Moscow 2013

Final (Aug 15)

1,	Ezekiel Kemboi	KEN	8:06.01
2,	Conseslus Kipruto	KEN	8:06.37
3,	Mahiedine Mekhissi-Benabbad	FRA	8:07.86
4,	Paul Kipsiele Koech	KEN	8:08.62
5,	Evan Jager	USA	8:08.67
6,	Matt Hughes	CAN	8:11.64
7,	Abel Mutai	KEN	8:17.04
8,	Yoann Kowal	FRA	8:17.41

9, Hamid Ezzine MAR 8:19.53; 10, Ion Luchianov MDA 8:19.99; 11, Ángel Mullera ESP 8:20.93; 12, Jacob Araptany UGA 8:25.86; 13, Alexandre Genest CAN 8:27.01; 14, Benjamin Kiplagat UGA 8:31.09; Noureddine Smail FRA DNF

Kipruto posed a serious threat to defending champion Kemboi, having defeated him three times before Moscow in 2013. In the final, he led the field through 1000m in a moderate 2:45.94. Koech was slower yet in the second third of the race, reaching 2000m in 5:31.95. Kipruto went to the front with 600m to go, then just before the bell Koech moved slightly ahead. The two Kenyans collided at the start of the bend with Kipruto refusing to be overtaken. They were followed by Kemboi, Jager and the fastest heat winner Mekhissi.

Kemboi found himself boxed on the backstraight but spurted clear with 200m to go, moving quickly from fourth to first in the space of 30m. Meanwhile, Kipruto was overtaken by Mekhissi after the last water jump, but recovered to gain slightly on Kemboi despite landing awkwardly after the last hurdle. Mekhissi repeated his Daegu bronze. The defending champion could afford to ease up before crossing the line, yet his final lap was timed by transponder in 60.20, half a second faster than anyone else. His victory celebration included stroking his mohawk haircut, showing off a message on his tee-shirt and performing a dance on his victory lap.

First round (First 3 & 6 fastest to final) (Aug 12)

Heat 1: 1, Mekhissi 8:15.43; 2, Hughes 8:16.93; 3, Mutal 8:19.15; 4, Mullera 8:19.26; 5, Luchianov 8:19.64; 6, Kiplagat 8:21.14; 7, Abdelmadjed Touil ALG 8:25.89; 8, Ilgizar Safiulin RUS 8:28.65; 9, Vadym Slobodenyuk UKR 8:33.60; 10, Tareq Mubarak Taher BRN 8:34.32; 11, Mateusz Demczyszak POL 8:34.60; 12, Jaouad Chemlal MAR 8:36.29; 13, Dan Huling USA 8:37.80; Yuri Floriani ITA DQ (r163.3) Heat 2: 1, Jager 8:23.76; 2, Kemboi 8:23.84; 3, Smail 8:24.05; 4, Araptany 8:24.55; 5, Genest 8:24.56; 6, José Gregorio Peña VEN 8:24.88; 7, Steffen Uliczka GER 8:28.32; 8, Roberto Alaiz ESP 8:33.32; 9, James Wilkinson GBR 8:35.07; 10, Close Gari ETH 8:45.06; Mohammed Boulama MAR DNF; Abdelhamid Zerrifi ALG DQ (r163.3); Jamel Chatbi MAR DQ (r163.3)

Heat 3: 1, Kipruto 8:22.31; 2, Koech 8:22.88; 3, Kowal 8:23.74; 4, Ezzine 8:24.35; 5, De'Sean Turner USA 8:28.44; 6, Hichem Bouchiche ALG 8:28.56; 7, Habtamu Jaleta ETH 8:29.08; 8, Chris Winter CAN 8:29.36; 9, Mitko Tsenov BUL 8:32.49; 10, Sebastián Martos ESP 8:32.63; 11, Tarik Langat Akdag TUR 8:34.97; 12, Patrick Nasti ITA 8:38.42; Krystian Zalewski POL DQ (1f63.3)

Beijing 2015

Final (Aug 24)

1,	Ezekiel Kemboi	KEN	8:11.28
2,	Conseslus Kipruto	KEN	8:12.38
3,	Brimin Kipruto	KEN	8:12.54
4,	Jairus Birech	KEN	8:12.62
5,	Dan Huling	USA	8:14.39
6,	Evan Jager	USA	8:15.47
7,	Brahim Taleb	MAR	8:17.73
8,	Matt Hughes	CAN	8:18.63
υ,	Matt Hughtos	OAIN	Ο.

9, Krystian Zalewski POL 8:21.22; 10, Donn Cabral USA 8:24.94; 11, Hamid Ezzine MAR 8:25.72; 12, Hailtemariyam Amare ETH 8:26.19; 13, Bilal Tabti ALG 8:29.04; 14, Hichem Bouchicha ALG 8:33.79; 15, Tolosa Nurgi ETH 8:44.81

As usual, the Kenyans were favoured to win, but Jager had impressed mightily a month earlier when running 8:00.45 in Paris, despite falling at the final barrier. The Kenyans had four entries in Beijing because Kemboi was granted a wild card as defending champion.

The early pace in the final was set by Kipruto, Jager stayed with the Kenyans until Kemboi made a sprinter's break for home with 250m remaining. Conseslus Kipruto followed with his own sprint, but the American had no answer. Kemboi's win was sealed with his seamless clearance of the final barrier, while C. Kipruto stuttered. Another Kipruto (Brimin) took the bronze, with Birech completing a Kenyan sweep of the first four. Then it was Huling who emerged as the best American rather than Jager. Kemboi's unique medal collection from seven successive World Championships: three silvers, then four golds.

First round (First 3 & 6 fastest to final) (Aug 22)

Heat 1: 1, Kipruto 8:41.41; 2, Jager 8:41.51; 3, Húghes 8:41.52; 4, Yoann Kowal FRA 8:41.65; 5, Amor Benyahia TUN 8:43.11; 6, Tafese Soboka ETH 8:47.73; 7, Hicham Sigueni MAR 8:49.73; 8, Sebastián Martos ESP 8:50.20; 9, Nikolay Chavkin RUS 8:51.22; 10, Abdelhamid Zerriff ALG 8:51.89; 11, Benjamin Kiplagat UGA 8:54.64; 12, James Nipperess AUS 8:56.01; 13, Milko Tsenov BUL 9:02.72 Heat 2: 1, Birech 8:25.77; 2, Tabli 8:26.99; 3, Cabral 8:27.33; 4, Nurgi 8:27.66; 5, Ezzine 8:29.26; 6, Dikotsi Lekopa RSA 8:37.43; 7, Fernando Carro ESP 8:38.05; 8, John Koech BRN 8:38.62; 9, Ilgizar Safiulin RUS 8:39.58; 10, Alexandre Genest CAN 8:52.49; 11, Kaur Kivistik EST 8:56.36; 12, Gerard Giraldo COL 9:16.47; 13, Sapolai Yao PNG 9:51.09

Heat 3: 1, Kemboi 8:24.75; 2, Taleb 8:24.84; 3, Kipruto 8:24.95; 4, Zalewski 8:25.10; 5, Huling 8:25.34; 6, Amare 8:25.36; 7, Bouchicha 8:30.07; 8, Taylor Milne CAN 8:43.47; 9, Jamel Chatbi ITA 8:47.30; 10, Halil Akkaş TUR 8:54.04; 11, Tumisang Monatalla RSA 8:55.25; 12, Hashim Salah Abbas QAT 9:17.35; Roberto Alaiz ESP DNF

London 2017

Final (Aug 8)

1,	Conseslus Kipruto	KEN	8:14.12
2,	Soufiane El Bakkali	MAR	8:14.49
3,	Evan Jager	USA	8:15.53
4,	Mahiedine Mekhissi-Benabbad	FRA	8:15.80
5,	Stanley Kebenei	USA	8:21.09
6,	Matt Hughes	CAN	8:21.84
7,	Tesfaye Deriba	ETH	8:22.12
8.	Tafese Soboka	ETH	8:23.02

9, Getnet Wale ETH 8:25.28; 10, Albert Chemutai ÜGA 8:25.94; 11, Ezekiel Kemboi KEN 8:29.38; 12, Jairus Birech KEN 8:32.90; 13, Yoan Kowal FRA 8:34.53; 14, Jacob Araptany UGA 8:49.18; Bilal TabtimALG DQ (163.3b) The final began slowly with a first kilometre in 2:51.81, then Jager speeded things up from the fourth lap, passing 2000m in 5:35.46. Only Kipruto, El Bakkali and four time champion Kemboi stayed in contact. Kemboi was dropped in the next lap covered by Jager in 63 seconds, and the American led at the bell in 7:11.50. Kipruto moved ahead with 250m to go and led El Bakkali by 2m at the final barrier. The Kenyan went on to win by 3m. Jager held off Mekhissi for the bronze. The Frenchman made up almost 30m in the last 450m.

The biomechanics team working in London noted that Kipruto was the only one of the leading male contenders who hurdled the water jump barrier, saving himself considerable time on each circuit. Even though he landed in the deepest water, he did not spend much more time in it as some of his rivals who had needed to step on the barrier.

First round (First 3 & 6 fastest to final) (Aug 6)

Heat 1: 1, El Bakkali 8:22.60; 2, Mekhissi-Benabbad 8:22.83; 3, Wale 8:23.00; 4, Tabti 8:23.28; 5, Birech 8:23.84; 6, Araptany 8:25.86; 7, Ala Zoghlami ITA 8:26.18; 8, Ole Hesselbjerg DEN 8:27.86; 9, Krystian Zalewski POL 8:28.41; 10, Zak Seddon GBR 8:32.84; 11, Hossein Keyhani IRI 8:33.76; 12, José Gregorio Peña VEN 8:37.15; 13, Sebastián Martos ESP 8:51.57; 14, Tarik Langat Akdag TUR 8:53.42; Emil Blomberg SWE DNF

Heat 2: 1, Jager 8:20.36; 2, Soboka 8:20.48; 3, Kowal 8:20.60; 4, Kemboi 8:20.61; 5, Chemutai 8:23.18; 6, Hichem Bouchicha ALG 8:30.01; 7, Mohamed Ismail Ibrahim DJI 8:33.77; 8, Abdoullah Bamoussa ITA 8:34.86; 9, Yemane Hailesilassis ERI 8:35.73; 10, Fernando Carro ESP 8:38.42; 11, Hicham Sigueni MAR 8:44.74; 12, Milkto Tsenov BUL 8:45.21; 13, Hironori Tsuetaki JPN 8:45.81; 14, Abderraouf Boubaker TUN 8:46.25; 15, leuan Thomas GBR 8:52.9

Heat 3: 1, Kipruto 8:23.80; 2, Kebenei 8:24.19; 3, Hughes 8:24.79; 4, Deriba 8:25.33; 5, Hillary Bor USA 8:27.53; 6, Altobelli da Silva BRA 8:31.82; 7, Brimin Kipruto KEN 8:33.33; 8, Jakob Ingebrigtsen NOR 8:34.88; 9, Napoleon Solomon SWE 8:35.95; 10, Yohanes Chiappinelli ITA 8:36.48; 11, Jonathan Romeo ESP 8:38.05; 12, Mohammed Tindoufti MAR 8:40.99; 13, Boniface Abel Sikowo UGA 8:43.86; 14, Stewart McSweyn AUS 8:47.53; 15, Rob Mullett GBR 8:47.99

3000 METRES STEEPLECHASE

7	Ezekiel Kemboi	KEN	03-2, 05-2, 07-2, 09-1, 11-1, 13-1,
			15-1
4	Moses Kiptanui	KEN	91-1, 93-1, 95-1, 97-2
	Brimin Kipruto	KEN	05-3, 07-1, 11-2, 15-3
2	Patrick Sang	KEN	91-2, 93-2
	Christopher Koskei	KEN	95-2, 99-1
	Bernard Barmasai	KEN	97-3, 01-3
	Wilson Boit Kipketer	KEN	97-1, 99-2
	Ali Ezzine	MAR	99-3, 01-2
	Saif Saaeed Shaheen	QAT	03-1, 05-1
	Richard Mateelong	KEN	07-3, 09-2
	Mahiedine Mekhissi-Benabbad	FRA	11-3, 13-3
	Cornelius Kipruto	KEN	13-2, 15-2

Most Finals/Appearances:

Multiple Medallists:

В	Kemboi	03-2, 05-2, 07-2, 09-1, 11-1, 13-
		1, 15-1, 17-11

Points

National Placings:

KE	N	12	12	5	5	2	-	7	2	259
FF	RA.	-	-	3	4	2	-	-	2	48
US	SA	-	-	1	1	5	3	-	1	41
M	٩R	-	2	1	1	1	1	2	-	36
	ER .	1	1	-	2	-	1	-	1	29
ES		-	-	1	1	-	4	1	1	26
IT.		1	-	1	-	1	-	1	3	23
Q/		2	-	-	-	-	-	1	-	18
ET		-	-	-	-	2	1	1	1	14
GI		-	-	1	-	1	1	-	-	13
KS		-	-	1	1	-	-	-	-	11
CA		-	-	-	-	1	2	-	1	11
PC		-	1	-	-	-	-	-	-	7
AL		-	-	1	-	-	-	-	-	6
BE		-	-	1	-	-	-	-	-	6
	D	-	-	-	-	1	-	1	-	6
SI	٧E	-	-	-	1	-	-	-	-	5
	DU	-	-	-	-	-	1	-	1	4
	RN	-	-	-	-	-	1	-	-	3
	3A	-	-	-	-	-	1	-	-	3
	OR	-	-	-	-	-	-	1	-	2
	JS	-	-	-	-	-	-	1	-	2
FI		-	-	-	-	-	-	-	1	1
	DA	-	-	-	-	-	-	-	1	1
TU		-	-	-	-	-	-	-	1	1
To	tals	16	16	16	16	16	16	16	16	576

110 Metres Hurdles Helsinki 1983

Final (Aug 12) (1.3) Reactions					
1,	Greg Foster	USA	13.42	0.191	
2,	Arto Bryggare	FIN	13.46	0.159	
3,	Willie Gault	USA	13.48	0.161	
4,	Mark McKoy	CAN	13.56	0.202	
5,	Thomas Munkelt	GDR	13.66	0.132	
6,	György Bakos	HUN	13.68	0.149	
7,	Ventsislav Radev	BUL	13.73	0.167	
8,	Sam Turner	USA	13.82	0.155	

A capacity crowd turned up in the hope of seeing Finland's first medal winner. Arto Bryggare had already impressed with a national record in round one, but the favourite for the gold was US Champion Greg Foster, who won his semi in 13.22. The tall Finn got to the first hurdle first in the final and led for four flights. Foster then took control, but was lucky to stay on his feet after hitting the ninth hurdle square on the crossbar. He also went right through the tenth hurdle. It almost cost him the race. "I've never hit a hurdle like that," said Foster. "I've never been that off-balance. I wanted to stop, but something kept me going."

Despite beating their favourite, Foster endeared himself to the crowd by waving a Finnish flag at his medal ceremony.

First round (First 4 & 3 fastest to semi-finals) (Aug 11)

Heat 1: (1.1) 1, McKoy 13.53; 2, Munkelt 13.61; 3, Radev 13.78; 4, Holtom 13.85; 5, Bodo 13.91; 6, Castillo 13.93; 7, Tim Soper NZI, 14.28

Heat 2: (1.9) 1, Bryggare 13.44; 2, Gault 13.66; 3, Casañas 13.70; 4, Liviu Giurgian ROU 13.98; 5, Stéphane Caristan FRA 14.10; 6, Július Ivan TCH 14.28; 7, Gary Bullard BAH 14.31

Heat 3: (1.9) 1, Foster 13.41; 2, Bakos 13.61; 3, Moracho 13.62; 4, Oschkenat 13.80; 5, Ion Oltean ROU 13.97; 6, Yu Zhicheng CHN 14.43; 7, San Chay Kim CAM 16.26

Heat 4: (2.1) 1, Turner 13.62w; 2, Wright 13.70; 3, Prokofyev 13.90; 4, Daniele Fontecchio ITA 14.05; 5, Wu Ching-Jing TPE 14.24; 6, Axel Schaumann FRG 14.40; 7, Jean-Daniel Ololo GAB 14.93

Semi-finals (First 4 to final) (Aug 12)

Heat 1: (0.9) 1, Foster 13.22; 2, Gault 13.48; 3, Munkelt 13.62; 4, Bakos 13.66; 5, Andrey Prokofyev URS 13.76; 6, Mark Holtom GBR 13.79; 7, Modesto Castillo DOM 14.23; Alejandro Casañas CUB DNS

Heat 2: (0.7) 1, Bryggare 13.50; 2, Turner 13.65; 3, McKoy 13.73; 4, Radev 13.82; 5, Javier Moracho ESP 13.92; 6, Andreas Oschkenat GDR 13.93; 7, Don Wright AUS 14.28; Béla Bodo HUN DNS

Rome 1987

Final (Sep 3) (0.5)						
1,	Greg Foster	USA	13.21			
2,	Jon Ridgeon	GBR	13.29			
3,	Colin Jackson	GBR	13.38			
4,	Jack Pierce	USA	13.41			
5,	Igor Kazanov	URS	13.48			
6,	Carlos Sala	ESP	13.55			
7,	Mark McKoy	CAN	13.71			
	Arto Bryggare	FIN	DNS			

Defending champion Foster confirmed his status as favourite by winning the first heat in a championship record of 13.20. Bryggare unfortunately injured himself warming up for the final, leaving double Commonwealth Champion McKoy as Foster's biggest threat. In the final the Canadian got a great start, but hit the first three hurdles badly and was out of contention. Foster's nearest challengers were a pair of 20 year-old Britons, Ridgeon and Jackson. Ridgeon actually gained slightly on the American in the second half of the race, but said he dislocated a toe in his right foot in the process.

First round (First 2 & 6 fastest to semi-finals) (Sep 1)

Heat 1: (1.4) 1, Foster 13.20; 2, Jackson 13.37; 3, Sala 13.48; 4, Hudec 13.48; 5, Schwarthoff 13.72; 6, Fabien Niederhäuser SUI 14.04; 7, Erik Jensen DEN 14.06; 8, Mauricio Carranza ESA 15.67

Heat 2: (0.4) 1, McKoy 13.50; 2, Bryggare 13.62; 3, Platek 13.63; 4, Lyndon Johnson BRA 13.91; 5, Andrew Parker JAM 13.94; 6, Yu Zhicheng CHN 13.97; 7, Antonio Lanau ESP 14.25; 8, Wu Ching-Jing TPE 14.45

Heat 3: (0.2) 1, Ridgeon 13.46; 2, Markin 13.56; 3, Höffer 13.70; 4, Mikael Ylöstalo FIN 13.90; 5, UII Söderman SWE 14.01; 6, Luigi Bertocchi ITA 14.02; 7, Judex Lefou MRI 14.35; Javier Moracho ESP DNS Heat 4: (0.4) 1. Pierce 13.61; 2, Walker 13.62; 3, Kazanov 13.80; 4, TJ Kearns IRL 14.02; 5, Derek Knowles BAH 14.39; 6, João Lima POR 14.41; Stephen Kerho CAN DNS; Jean-Marc Muster SUI DNF

Heat 5: (0.9) 1, Caristan 13.44; 2, Bakos 13.76; 3, Cletus Clark USA 13.81; 4, Michael Radzey FRG 13.82; 5, Gianni Tozzi ITA 13.87; 6, Sergey Usov URS 13.90; Alain Cuypers BEL DNF

Semi-finals (First 4 to final) (Sep 1)

Heat 1: (4.5) 1, Ridgeon 13.34; 2, Foster 13.41; 3, Sala 13.60; 4, Bryggare 13.62; 5, Aleksandr Markin URS 13.63; 6, Krzystof Platek POL 13.68; 7, Ales Höffer TCH 13.78; 8, Florian Schwarthoff FRG 13.98

Heat 2: (-1.3) 1, McKoy 13.42; 2, Pierce 13.45; 3, Kazanov 13.58; 4, Jackson 13.58; 5, Stéphane Caristan FRA 13.62; 6, Nigel Walker GBR 13.68; 7, György Bakos HUN 13.90; 8, Jiří Hudec TCH 14.06

Tokyo 1991

Final (Aug 29) (0.7)					
1,	Greg Foster	USA	13.06	0.148	
2,	Jack Pierce	USA	13.06	0.114	
3,	Tony Jarrett	GBR	13.25	0.160	
4,	Mark McKoy	CAN	13.30	0.128	
5,	Dan Philibert	FRA	13.33	0.134	
6,	Vladimir Shishkin	URS	13.39	0.161	
7,	Florian Schwarthoff	GER	13.41	0.154	
8,	Li Tong	CHN	13.46	0.161	

Foster became the first athlete to win three consecutive world titles, but he cut it very fine. Foster started well and held a narrow lead during the second half of the race, but a tremendous run-in by Pierce – fourth in Rome – brought him level with his older team-mate. The two men embraced after the finish, not knowing which one had taken gold even after watching the slow-motion replay on the scoreboard. Foster was eventually named as the winner. Jarrett's bronze was some consolation for Britain, who lost Rome bronze medallist Jackson through injury after the first round.

"As far as I'm concerned, we finished in a dead heat and we're both gold medallists." said the winner. "I would have been just as happy with second."

First round (First 3 and 1 fastest to second round) (Aug 27)

Heat 1: (0.9) 1, Kearns 13.71; 2, Hudec 13.72; 3, Giurgian 13.84; 4, Sébastian Thibault FRA 13.92; 5, Nguyen Van Loi VIE 14.74; Tomasz Nagórka POL & Ruhan Isim TUR DNF: Renaldo Nehemiah USA DNS

Heat 2: (2.2) 1, Foster 13.32w; 2, Philibert 13.34; =3, Kazanov & Kovác 13.70; 5, Joilto Bonfim BRA 13.72; 6, Mike Fenner GER 13.78; 7, Antti Haapakoski FIN 13.88

Heat 3: (2.7) 1, Li 13.34w; 2, Jarrett 13.40; 3, Sánchez 13.58; 4, Dietmar Koszewski GER 13.67; 5, Mircea Oaida ROU 13.68; 6, Gennady Dakshevich URS 13.69; 7, Georgi Georgiev BUL 14.19; 8, Judex Lefou MRI 14.26

Heat 4: (1.8) 1, Pierce 13.23; 2, McKoy 13.39; 3, Nelson 13.42; 4, Piotr Wojcik POL 13.47; 5, Herwig Röttl AUT 13.66; 6, John Caliguri AUS 13.77; 7, Zeiad Al Kheder KUW 14.48; Rashid-Shabani Al-Abdulla QAT DNF. Wojcik could not advance to the semi-finals because of the tie for third place in heat 2

Heat 5: (1.5) 1, Jackson 13.25; 2, Schwarthoff 13.39; 3, Shishkin 13.51; 4, Toshihiko lwasaki JPN 13.58; 5, Kai Kyllönen FIN 13.60; 6, Carlos Sala ESP 13.73; 7, Elvis Cedeño VEN 13.85

Semi-finals (First 4 to final) (Aug 27)

Heat 1: (-1.1) 1, Pierce 13.36; 2, Šchwarthoff 13.41; 3, Li 13.50; 4, Shishkin 13.52; 5, Alexis Sánchez CUB 13.81; 6, Igor Kováč TCH 13.89; 7, TJ Kearns IRL 14.02; Colin Jackson GBR DNS

Heat 2: (0.2) 1, Jarrett 13.23; 2, Foster 13.23; 3, McKoy 13.28; 4, Philibert 13.38; 5, Igor Kazanov URS 13.56; 6, David Nelson GBR 13.67; 7, Liviu Giurgian ROU 13.82; 8, Jiří Hudec TCH 13.95

Stuttgart 1993

Fin	al (Aug 20) (0.5)				
1,	Colin Jackson	GBR	12.91wr	0.122	
2,	Tony Jarrett	GBR	13.00	0.159	
3,	Jack Pierce	USA	13.06	0.170	
4,	Emilio Valle	CUB	13.20	0.171	
5,	Florian Schwarthoff	GER	13.27	0.128	
6,	Igor Kazanov	LAT	13.38	0.166	
7,	Dietmar Koszewski	GER	13.60	0.153	
8.	Tony Dees	USA	14.13	0.160	

Three-time champion Foster did not make the US team, yet the event was of the highest quality. This was evident from the semi-finals, where Mark Crear clocked 13.38 but was eliminated. Jackson, third in Rome and injured in Tokyo, was unbeaten thus far in 1993 and was the favourite. However, the Tokyo silver and bronze medallists Pierce and Jarrett were each impressive semi-final winners.

The Welshman ran a virtually perfect race in the final. Away quickest, he was pressured only by Dees, one lane to his right. The American was heading for a possible silver medal before faltering at the fifth hurdle and fading to last place.

Jackson brushed the tenth barrier before crossing the line 0.01 inside the four year-old world record of Roger Kingdom. The place times were phenomenal. Jarrett improved his best by 0.13 to take the silver. Pierce, who again displayed a strong finish, matched his silver-medal winning time of Tokyo.

"I wanted to be precise, accurate and fast," said Jackson, who touched just two of the hurdles.

First round (First 3 & 6 fastest to semi-finals) (Aug 19)

Heat 1: (-0.7) 1, Jackson 13.23; 2, Koszewski 13.52; 3, Wojcik 13.72; 4, Grossard 13.79; 5, Fausto Frigerio ITA 13.97; 6, Pedro Chiamulera BRA 14.11; 7, Mustapha Sdad MAR 14.38

Heat 2: (-0.4) 1, Pierce 13.21; 2, Philibert 13.53; 3, Kaiser 13.54; 4, Cahill 13.70; 5, Yevgeniy Pechonkin RUS 13.85; 6, Pekka Vesterinen FIN 13.89; 7, Wagner Marseille HAI 14.03; Alex Foster CRC DNS

Heat 3: (0.4) 1, Jarrett 13.32; 2, Vander-Kuyp 13.57; 3, Kazanov 13.61; 4, Vincent Clarico FRA 13.91; 5, Jolito Bonflim BRA 14.00; 6, Henry Andrade CPV 14.64; 7, Robert Kosev MKD 14.78; 8, Robin Koving NED 14.88

Heat 4: (0.4) 1, Valle 13.32; 2, Crear 13.47; 3, Tulloch 13.59; 4, Kyllonen 13.76; 5, Vladimir Shishkin RUS 13.89; 6, Miguel Soto PUR 13.92; 7, Yusuke Tsuge JPN 14.11; Laurent Ottoz ITA DNS

Heat 5: (-0.2) 1, Dees 13.53; 2, Schwarthoff 13.60; 3, Kearns 13.77; 4, Belokon 13.83; 5, Kobus Schoeman RSA 13.83; 6, Mathieu Jouys FRA 13.93; 7, Jiří Hudec CZE 14.18; 8, Avele Tanielu SAM 19.31

Heat 6: (-0.6) 1, Boroi 13.61; 2, Li 13.64; 3, Kroeker 13.71; 4, Kováč 13.71; 5, Haapakoski 13.76; 6, Sergey Usov BLR 13.90; 7, Mohammed Abdel Aal EGY 14.36; 8, Noureddine Tadiine ALG 14.50

Semi-finals (First 2 & 2 fastest to final) (Aug 19)

Heat 1: (0.0) 1, Jackson 13.13; 2, Kazanov 13.26; 3, Schwarthoff 13.31; 4, Mark Crear USA 13.38; 5, Dan Philibert FRA 13.42; 6, Piotr Wojcik POL 13.67; 7, Sean Cahilli IRI 13.84; 8, Vladimir Belokon UKR 14.01

Heat 2: (-0.1) 1, Pierce 13.11; 2, Koszewski 13.48; 3, George Boroi ROU 13.54; 4, Li Tong CHN 13.59; 5, T.J. Keams IRL 13.68; 6, Andrew Tulloch GBR 13.79; 7, Antti Haapakoski FIN 13.88; 8, Igor Kováč SVK 14.02

Heat 3: (-0.3) 1, Jarrett 13.14; 2, Dees 13.19; 3, Valle 13.19; 4, Kyle Vander-Kuyp AUS 13.48; 5, Hubert Grossard BEL 13.61; 6, Eric Kaiser GER 13.64; 7, Tim Kroeker CAN 13.74; 8, kai Kyllőnen FIN 13.96

Gothenburg 1995

Fin	al (Aug 12) (-0.1)				
1,	Allen Johnson	USA	13.00	0.143	
2,	Tony Jarrett	GBR	13.04	0.129	
3,	Roger Kingdom	USA	13.19	0.153	
4,	Jack Pierce	USA	13.27	0.136	
5,	Kyle Vander-Kuyp	AUS	13.30	0.129	
6,	Dan Philibert	FRA	13.34	0.152	
7,	Erick Batte	CUB	13.38	0.143	
8,	Emilio Valle	CUB	13.43	0.188	

There was certain to be a new champion as Colin Jackson suffered an adductor injury in the lead-up to Gothenburg and ruled himself out of contention. In any case, a serious challenge to the Briton's dominance had emerged in the shape of Allen Johnson, who in March became the first man to beat Jackson in a hurdles race since 1993.

The new American star almost went out in the second round when he stumbled badly on the run-in. He got it right when it mattered in the final, setting a personal best into a headwind despite hitting the final hurdle. Jarrett, who committed a false start, collected his fourth nongold world medal and described himself as "the Merlene Ottey of mean's track."

First round (First 4 & 8 fastest to second round) (Aug 11)

Heat 1: (-0.8) 1, Pierce 13.48; 2, Valle 13.55; 3, Tulloch 13.69; 4, Kyllönen 13.81; 5, Frank Asselman BEL 13.85; 6, Aleksandr Yenko MDA 13.97; 7, Emmanuel Romary FRA 14.11; 8, Sean Cahill IRL 14.33

Heat 2: (0.0) 1, Schwarthoff 13.45; 2, Vander-Kuyp 13.47; 3, Philibert 13.60; 4, Lisabeth 13.76; 5, Henvig Röttl AUT 13.85; 6, Gaute Gundersen NOR 13.95; 7, Pedro Chiamulera BRA 14.33; 8, Mahesh Perrar SRI 14.64

Heat 3: (1.7) 1, Haapakoski 13.50; 2, Kaiser 13.63; 3, Boroi 13.65; 4, Owen 13.74; 5, Csillag 13.75; 6, Kroeker 13.76; 7, Wagner Marseille HAI 14.03; 8, Arturo Rodríguez CHI 14.11

Heat 4: (0.4) 1, Kingdom 13.35; 2, Batte 13.44; 3, Chen 13.58; 4, Albihn 13.60; 5, Peders 13.78; 6, de Souza 13.84; 7, Nsenga 13.84; 8, Carlos Sala ESP 14.01 Heat 5: (-0.1) 1, Johnson 13.44; 2, Foster 13.49; 3, Clarico 13.67; 4, Torkelson

Heat 5: (-0.1) 1, Johnson 13.44; 2, Foster 13.49; 3, Clarico 13.67; 4, Torkelson 13.72; 5, Göhler 13.74; 6, Kähkönen 13.77; 7, Dakshevich 13.82; 8, Gunnar Schrör SUI 13.95

Heat 6: (-0.3) 1, Jarrett 13.57; 2, Kováč 13.66; 3, Kazanov 13.74; 4, Eriksson 13.85; 5, Joilto Bonfim BRA 13.91; 6, William Erese NGR 13.92; 7, Nur Herman Majid MAS 14.19; 8, Prodromos Katsantonis CYP 14.28

Second round (First 4 to semi-finals) (Aug 11)

Heat 1: (0.6) 1, Vander-Kuyp 13.29; 2, Kingdom 13.32; 3, Foster 13.60; 4, Tulloch 13.62; 5, Jonathan Nsenga BEL 13.67; 6, Vincent Clarico FRA 13.86; Sven Göhler GER & Niklas Eriksson SWE DNF

Heat 2: (2.8) 1, Pierce 13.34w; 2, Kováč 13.40; 3, Haapakoski 13.57; 4, Owen 13.82; 5, Patrik Torkelson SWE 13.84; 6, Tim Kroeker CAN 13.88; 7, Walmes de Souza BRA 13.91; 8, Chen Yanhao CHN 18.02

Heat 3: (0.2) 1, Jarrett 13.23; 2, Schwarthoff 13.24; 3, Philibert 13.43; 4, Valle 13.47; 5, Claes Albihn SWE 13.52; 6, Johan Lisabeth BEL 13.77; 7, Guntis Peders LAT 13.84; 8, Jyrki Kähkönen FIN 13.98

Heat 4: (-0.1) 1, Batte 13.44; 2, Kaiser 13.50; 3, Johnson 13.54; 4, Kazanov 13.55; 5, George Boroi ROU 13.79; 6, Levente Csillag HUN 13.92; 7, Gennadiy Dakshevich RUS 14.11; Kai Kyllönen FIN DNF Semi-finals (First 4 to final) (Aug 12)

Heat 1: (-0.1) 1, Johnson 13.25; 2, Pierce 13.27; 3, Valle 13.27; 4, Vander-Kuyp 13.36; 5, Igor Kováć SVK 13.45; 6, Antti Haapakoski FIN 13.54; 7, Andy Tulloch GBR 13.62; 8, Eric Kaiser GER 13.71

Heat 2: (1.1) 1, Jarrett 13.19; 2, Kingdom 13.36; 3, Batte 13.39; 4, Philibert 13.49; 5, Robert Foster JAM 13.55; 6, Igor Kazanov LAT 13.61; 7, Neil Owen GBR 13.92; Florian Schwarthoff GER DNF

Athens 1997

Ei.	al (Aug 7) (0.0)			
гш				
1,	Allen Johnson	USA	12.93	0.128
2,	Colin Jackson	GBR	13.05	0.118
3,	Igor Kováč	SVK	13.18	0.161
4,	Florian Schwarthoff	GER	13.20	0.141
5,	Dan Philibert	FRA	13.26	0.118
6,	Terry Reese	USA	13.30	0.117
7,	Mark Crear	USA	13.55	0.134
	Artur Kohutek	POL	DNS	

Third in 1987 and winner in a world record 12.91 in 1993, Jackson completed a set of medals by taking silver this time. Normally he would have been dejected at losing such an important race but the Welshman was delighted by his best run (13.05) for three years, returning to the highest level after many had written him off. Johnson retained his title brilliantly. Quickest away, he was a metre clear of Jackson at halfway and held his form superbly to clock 12.93, the fifthfastest ever time and just 1/100th away from the American record he shared with Roger Kingdom. Kováč outdipped Schwarthoff for the bronze, Slovakia's first World Championship medal. "I achieved the time I thought could win the gold," said Jackson, "but Allen produced a fantastic performance."

First round (First 5 & 2 fastest to final) (Aug 5)

Heat 1: (-0.6) 1, Philibert 13.43; 2, Johnson 13.52; 3, Kronberg 13.70; 4, Korving 13.80; 5, Gundersen 13.83; 6, Stamatis Magos GRE 13.92; Zhivko Videnov BUL DQ (1162.8)

Heat 2: (0.8) 1, Kohutek 13.37; 2, García 13.46; 3, Tulloch 13.69; 4, Balzer 13.70; 5, Grossard 13.74; 6, Reese 13.79; 7, Wagner Marseille HAI 14.52; Andrey Sklvarenko KAZ DNS

Heat 3: (0.1) 1, Kováč 13.36; 2, Thibault 13.50; 3, Ścigaczewski 13.61; 4, Kisłykh 13.67; 5, Olijars 13.79; 6, Li Tong CHN 13.89; 7, Avele Tanielu SAM 14.59; Emilio Valle CUB DNF

Heat 4: (-0.4) 1, Jarrett 13.35; 2, Clarico 13.51; 3, Mehlich 13.65; 4, Fenner 13.67; 5, Pieters 13.67; 6, Hisanobu Konae JPN 14.02; 7, Slavoljub Nikolić YUG 14.26; 8, Min Min Tun MYA 15.58

Heat 5: (-0.3) 1, Schwarthoff 13.44; 2, Torian 13.51; 3, Vander-Kuyp 13.61; 4, Peders 13.73; 5, Chiamullera 13.93; 6, Peter Coghlan IRL 13.94; 7, William Erese NGR 13.95; 8, Simohammed Boukrouna MAR 14.22

Heat 6: (0.3) 1, Jackson 13.19; 2, Crear 13.46; 3, Nsenga 13.53; 4, Haapakoski 13.75; 5, Lichtenegger 13.78; 6, Naivalu 13.82; 7, Levente Csillag HUN 13.96; 8, Blaz Korent SLO 14.20

Second round (First 3 & 4 fastest to semi-finals) (Aug 5)

Heat 1: (0.1) 1, Crear 13.15; 2, Jackson 13.19; 3, Korving 13.44; 4, Mike Fenner GER 13.50; 5, Ronald Mehlich POL 13.51; 6, Sven Pieters BEL 13.55; 7, Sébastien Thibault FRA 13.62; 8, Jovesa Naivalu FIJ 14.04

Heat 2: (1.2) 1, Johnson 13.22; 2, Kohutek 13.27; 3, Philibert 13.33; 4, Balzer 13.37; 5, Nsenga 13.50; 6, Stanjislavs Olijars LAT 13.62; 7, Andy Tulloch GBR 13.63; 8, Gaute Gundersen NOR 13.91

Heat 3: (-0.1) 1, Jarrett 13.27; 2, García 13.46; 3, Vander-Kuyp 13.53; 4, Reggie Torian USA 13.64; 5, Antti Haapakoski FIN 13.72; 6, Robert Kronberg SWE 13.73; 7, Pedro Chiamulera BRA 13.86; 8, Hubert Grossard BEL 14.01

Heat 4: (0.8) 1, Kováč 13.23; 2, Reese 13.30; 3, Schwarthoff 13.30; 4, Clarico 13.41; 5, Kislykh 13.43; 6, Guntis Peders LAT 13.55; 7, Elmar Lichtenegger AUT 13.70; 8, Tomasz Ścigaczewski POL 13.73

Semi-finals (First 4 to final) (Aug 6)

Heat 1: (4.7) 1, Jackson 13.24; 2, Johnson 13.31; 3, Kováč 13.38; 4, Reese 13.45; 5, Robin Korving NED 13.51; 6, Vincent Clarico FRA 13.53; 7, Andrey Kislykh RUS 13.78; 8, Falk Balzer GER 14.06

Heat 2: (1.1) 1, Schwarthoff 13.29; 2, Philibert 13.30; 3, Crear 13.35; 4, Kohutek 13.39; 5, Kyle Vander-Kupp AUS 13.49; 6, Tony Jarrett GBR 13.50; 7, Jonathan Nsenga BEL 13.58; Anier García CUB DNS

Seville 1999

Fin	al (Aug 25) (1.0)			
1,	Colin Jackson	GBR	13.04	0.116
2,	Anier García	CUB	13.07	0.158
3,	Duane Ross	USA	13.12	0.141
4,	Tony Dees	USA	13.22	0.148
5,	Falk Balzer	GER	13.26	0.153
6,	Yoel Hernández	CUB	13.30	0.129
7,	Florian Schwarthoff	GER	13.39	0.132
8.	Jonathan Nsenga	BEL	13.54	0.142

The USA, who had provided the winner of five of the previous six finals in this event, suffered a double blow when Crear, the only man under 13 seconds in 1999, was disqualified from his quarter-final for two false starts and Johnson (seeking his third world title) strained a calf muscle warming up for his semi and withdrew. However, the USA still fielded a strong contender in Ross (4th in their Trials and thus competing only because Johnson had a 'wild card') who was fastest in the quarter-finals (personal best of 13.13) and semis (13.14). Also impressive in the other semi was García, who edged Jackson in 13.18.

Both García (with a Central American record) and Ross ran their fastest ever times in the final, but world record holder Jackson used his unrivalled dip to regain the title he last won in 1993. His time was a season's best of 13.04 and he made history by becoming the first Briton in any event to win a second world title. "Lots of people had written me off as past it but I knew I still had another championship in me," he said.

First round (First 4 & 8 fastest to second round) (Aug 23)

Heat 1: (0.6) 1, Ross 13.39; 2, Dorival 13.42; 3, Schwarthoff 13.50; 4, Kronberg 13.62; 5, Montesinos 13.74; 6, Marcio de Souza BRA 13.83; 7, Paul Sehzue LBR 14.68

Heat 2: (0.2) 1, Crear 13.30; 2, Ścigaczewski 13.54; 3, Chen 13.55; 4, Coghlan 13.64; 5, Luiz André Balcers BRA 13.84; 6, Adrian Woodley CAN 13.95; 7, Kenichi Sakurai JPN 14.01

Heat 3: (-0.3) 1, Johnson 13.46; 2, Philibert 13.53; 3, Hernández 13.53; 4, Kováč 13.63; 5, Brown 13.67; 6, Erese 13.76; 7, Victor Houston BAR 13.86

Heat 4: (-0.4) 1, Balzer 13.35; 2, Nsenga 13.44; 3, Korving 13.45; 4, Tanigawa 13.65; 5, Bownes 13.65; 6, Emiliano Pizzoli ITA 13.79; 7, Pinheiro Leocadio STP 15.74

Heat 5: (-0.5) 1, C. Jackson 13.19; 2, Olijars 13.28; 3, Dees 13.57; 4, Batte 13.62; 5, Grava 13.64; 6, J. Jackson 13.64; 7, Andrey Kislykh RUS 13.83

Heat 6: (0.0) 1, García 13.40; 2, Lichtenegger 13.50; 3, Vander-Kuyp 13.55; 4, Leberer 13.65; 5, Niemi 13.66; 6, Giaconi 13.71

Second round (First 4 to semi-finals) (Aug 23)

Heat 1: (-0.4) 1, Ross 13.13; 2, García 13.20; 3, Korving 13.30; 4, Coghlan 13.37; 5, Tomasz Scigaczewski POL 13.54; 6, Satoru Tanigawa JPN 13.58; 7, Steve Brown TTO 13.62; 8, Matti Niemi FIN 14.17

Heat 2: (-0.2) 1, C. Jackson 13.21; 2, Dees 13.29; 3, Nsenga 13.37; 4, Dorival 13.42; 5, Chen Yanhao CHN 13.53; 6, Ralf Leberer GER 13.54; 7, Kyle Vander-Kuyp AUS 13.56; 8, William Erese NGR 13.65
Heat 3: (0.2) 1, Oijjars 13.30; 2, Lichtenegger 13.43; 3, Batte 13.48; 4, Schwarthoff

13.50; 5, Robert Kronberg SWE 13.56; 6, Jean-Marc Grava FRA 13.63; 7, Hipólito Montesinos ESP 13.78; Mark Crear USA DQ (r162.8)
Heat 4: (0.1) 1, Hernández 13.35; 2, Balzer 13.38; 3, Philibert 13.47; 4, Johnson

Heat 4: (0.1) 1, Hernández 13.35; 2, Balzer 13.38; 3, Philibert 13.47; 4, Johnson 13.48; 5, Igor Kováč SVK 13.66; 6, Andrea Giaconi ITA 13.61; 7, Shaun Bownes RSA 13.74; 8, Jeffrey Jackson ISV 14.32

Semi-finals (First 4 to final) (Aug 24)

Heat 1: (0.0) 1, Ross 13.14; 2, Schwarthoff 13.30; 3, Hernández 13.32; 4, Balzer 13.32; 5, Peter Copilan IRL 13.35; 6, Erik Batte CUB 13.40; 7, Robin Korving NED 13.45; 8, Elmar Lichtenegger AUT 13.52

Heat 2: (0.0) 1, García 13.18; 2, Jackson 13.19; 3, Dees 13.30; 4, Nsenga 13.47; 5, Dan Philibert FRA 13.49; 6, Stanislav Olijar LAT 13.70; 7, Dudley Dorival HAI 13.86; Allen Johnson USA DNS

Edmonton 2001

Final (Aug 9) (-0.3)							
1,	Allen Johnson	USA	13.04	0.150			
2,	Anier García	CUB	13.07	0.150			
3,	Dudley Dorival	HAI	13.25	0.134			
4,	Yoel Hernández	CUB	13.30	0.151			
5,	Robert Kronberg	SWE	13.51	0.136			
6,	Yevgeniy Pechonkin	RUS	13.52	0.131			
7,	Dawane Wallace	USA	13.76	0.159			
8,	Shaun Bownes	RSA	13.84	0.133			

Allen Johnson joined Greg Foster as a three-time winner. The 30 yearold American was off to an excellent start, though he proceeded to knock down five hurdles, allowing Olympic Champion García to close in the second half the of the race. The Cuban couldn't get level with Johnson and wound up second again in 13.07 to Johnson's 13.04. Those first two times were exactly the same as in 1999. In third place, Dorival won Haiti's first ever World Championship medal.

First round (First 3 & 6 fastest to semi-finals) (Aug 7)

Heat 1: (0.1) 1, Johnson 13.59; 2, Hernández 13.63; 3, Jarrett 13.64; 4, Naito 13.80; 5, Gabriel Burnett BAR 13.93; 6, Andrey Sklyarenko KAZ 14.02; 7, Hendrey Ah-Tchop PYF 16.34

Heat 2: (-0.6) 1, Hernández 13.56; 2, Schwarthoff 13.58; 3, Kronberg 13.59; 4, Randriamihaja 13.61; 5, Paulo Villar COL 13.82; 6, Paul Gray GBR 13.96; 7, Sadros Sanchez PAN 14.34

Heat 3: (1.7) 1, Garcia 13.21; 2, Fenner 13.46; 3, Videnov 13.59; 4, Jones 13.72; 5, Satoru Tanigawa JPN 13.85; 6, David Ilariani GEO 14.08; Damien Greaves GBR DO (r162.8)

Heat 4: (2.1) 1, Wallace 13.28w; 2, Kohutek 13.54w; 3, Liu 13.60w; 4, Crews 13.60w; 5, Jarno Jokihaara FIN 13.89w; 6, Damjan Zlatnar SLO 13.97

Heat 5: (0.0) 1, Trammell 13.40; 2, Pechonkin 13.58; 3, Nsenga 13.74; 4, Felipe Vivancos ESP 13.84; 5, Marcio de Souza BRA 13.88; 6, Sultan Tucker LBR 13.92; 7. Raiea Khrasat JOR 15.01

Heat 6: (1.0) 1, Dorival 13.33; 2, Bownes 13.38; 3, Lichtenegger 13.39; 4, Coghlan 13.57; 5, Mubarak 13.72; 6, Maurice Wignall JAM 13.88; 7, Omar Abdullah Al-Rawahi UAE 19.01

Semi-finals (First 2 & 2 fastest to final) (Aug 8)

Heat 1: (1.0) 1, García 13.19; 2, Johnson 13.27; 3, Bownes 13.29; 4, Elmar Lichtenegger AUT 13.42; 5, Peter Coghlan IRL 13.61; 6, Masato Naito JPN 13.73; 7, Jonathan Nsenga BEL 13.89; Florian Schwarthoff GER DNF

Heat 2: (0.8) 1, Pechonkin 13.38; 2, Kronberg 13.38; 3, Wallace 13.41; 4, Mike Fenner GER 13.49; 5, Yuniel Hernández CUB 13.56; 6, Stephen Jones BAR 13.71; 7, Berlioz Randriamihaja MAD 13.77; 7opy Jarrett GBR DQ (r162.8)

Heat 3: (-0.2) 1, Hernández 13.33; 2, Dorival 13.43; 3, Terrence Trammell USA 13.44; 4, Liu Xiang CHN 13.51; 5, Zhivko Videnov BUL 13.55; 6, Jerome Crews GER 13.55; 7, Artur Kohutek POL 13.60; 8, Mubarak Ata Mubarak KSA 13.98

X Paris 2003

Final (Aug 30) (0.3) USA 1. Allen Johnson 13.12 0.159 2 Terrence Trammell USA 13.20 0.154 CHN 3, Liu Xiang 13.23 0.140 Larry Wade USA 13 34 4. 0.157 5, Marcio de Souza BRA 13 48 0.155 6. Shi Donapena CHN 13.55 0.145 7. Yoel Hernández CUB 13.57 0.152 Chris Phillips USA DQ (r10.1) 0.150 (5,)(13.36)

Rightful finalist: Shaun Bownes RSA

Only three men had ever won this title before Paris, and that figure held as Allen Johnson (33) took gold for a fourth time. The heats saw the injury of Olijars, the only man to have defeated Johnson so far in 2003. In the final the American started well and settled into a winning rhythm despite his habit of clipping every hurdle. Liu won China's first ever

male track medal and prevented a United States sweep of the first four places. However it was later confirmed that the US number four Phillips had committed a doping violation.

First round (First 3 & 9 fastest to semi-finals) (Aug 28)

Heat 1: (0.2) 1, Kronberg 13.46; 2, Liu 13.48; 3, Trammell 13.51; 4, Sedoc 13.62; 5, Erese 13.67; 6, Giaconi 13.69; 7, Arlindo Pinheiro STP 15.10

Heat 2: (0.1) 1, Johnson 13.42; 2, de Souza 13.43; 3, Bownes 13.50; 4, Hernández 13.56; 5, Chris Pinnock JAM 13.74; 6, David Ilariani GEO 13.89; 7, Peter Coghlan IRL 13.90

Heat 3: (0.0) 1, Inocêncio 13.62; 2, Newton 13.62; 3, Nossmy 13.68; 4, Crews 13.72; 5, Berlioz Randriamihaja MAD 13.80; 6, Mohd Faiz Mohammad MAS 14.17; Stanislav Oliiar I AT DNF

Heat 4: (0.3) 1, Wade 13.49; 2, dos Santos 13.57; 3, Naito 13.59; 4, Quiñónez 13.67; 5, Niemi 13.69

Heat 5: (0.2) 1, Doucouré 13.31; 2, Dorival 13.41; 3, Shi 13.48; 4, Allen 13.67; 5, Kuripitone Betham SAM 16.24; Jonathan Nsenga BEL DNF; (1,) Phillips DQ (r10.1) (13.26)

Semi-finals (First 2 & 2 fastest to final) (Aug 29)

Heat 1: (0.4) 1, Shi 13.53; 2, Wade 13.55; 3, Robert Kronberg SWE 13.60; 4, Robert Newton GBR 13.62; 5, William Erses NGR 13.70; 6, Phillip Nossmy SWE 13.72; 7, Redelén dos Santos BRA 13.77; 8, Matti Niemi FIN 113, 86

Heat 2: (0.0) 1, Johnson 13.19; 2, Liu 13.46; 3, Hernández 13.49; 4, Mateus Inocêncio BRA 13.59; 5, Dudley Dorival HAI 13.59; 6, Masato Naito JPN 13.68; 7, Andrea Giaconi ITA 13.84; 8, Charles Allen CAN 14.19

Heat 3: (0.6) 1, Trammell 13.34; 2, de Souza 13.48; 3, Shaun Bownes RSA 13.53; 4, Ladji Doucouré FRA 13.54; 5, Jerome Crews GER 13.67; 6, Jackson Quiñónez ECU 13.72; 7, Gregory Sedoc NED 13.74; (3.) Phillips DQ (10.1) (13.48)

Helsinki 2005

Final (Aug 12) (-0.2) Ladji Doucouré FRA 13.07 0.164 1. 2 Liu Xiang CHN 13.08 0.142 Allen Johnson 3, USA 13 10 0 147 4 Dominique Arnold USA 13 13 0.173 5. Terrence Trammell USA 13.20 0.222 6 Joel Brown USA 13 47 0.160 7. Maurice Wignall 13.47 JAM 0.167 8, Mateus Inocêncio BRA 13.48 0.157

The heats were run into headwinds during thunderstorms and the fastest man was Liu (13.73). Defending Champion Johnson clocked 13.92 into a wind measured at 5.1 metres per second and noted "I've never run into a headwind like that. I felt like I was being blown backwards." Conditions were not much better the next day, and the three races were won by Doucouré. Trammell and Johnson.

Johnson was out quickest in the final, with Doucouré inches behind at the first hurdle. The Frenchman, with his upright stance, high lead leg and quick snapdown, took the lead at the third hurdle, with Johnson and Trammell closest to him. Liu came next and the slow-starting Arnold was in sixth place. Doucouré and Johnson both hit the last hurdle hard, allowing the fast-closing Liu to catch up. Doucouré looked like a clear winner across the line, but Liu's closing lean helped him to get within 1/100th of the statuesque Frenchman. Johnson won an unprecedented fifth medal [his first non-gold] in holding off the fast-closing Arnold 13.10 to 13.13.

First round (First 3 & 6 fastest to semi-finals) (Aug 10)

Heat 1: (-5.1) 1, Blaschek 13.86; 2, Johnson 13.92; 3, Hernández 14.03; 4, Ivan Bitzi SUI 14.26; 5, Cédric Lavanne FRA 14.49; 6, Aléxandros Theofánof GRE 14.73; 7, Todd Matthews Jouda SUD 15.43

Heat 2: (-0.3) 1, Liu 13.73; 2, dos Santos 13.74; 3, Nsenga 13.89; 4, García 14.01; 5, Lichtenegger 14.04; 6, Matti Niemi FIN 14.18; 7, Jackson Quiñónez ECU 14.34; 8, Baymurat Ashirmuradov TKM 15.55;

Heat 3: (-3.4) 1, Doucouré 13.86; 2, Inocêncio 13.96; 3, Pinnock 14.11; 4, Gregory Sedoc NED 14.24; 5, Sergey Demidyuk UKR 14.25; 6, Karl Jennings CAN 14.30; 7, Sultan Tucker LBR 14.34; Andrea Giaconi ITA DNS

Heat 4: (-1.1) 1, Shi 13.80; 2, Trammell 13.80; 3, Peremota 13.89; 4, Kronberg 13.89; 5, Naito 13.90; 6, Allan Scott GBR 14.18; 7, Peter Coghlan IRL 14.57; 8, Tang Hon Sing HKG 14.83

Heat 5: (-2.8) 1, da Silva 13.96; 2, Arnold 13.96; 3, van der Westen 14.01; 4, Paulo Villar COL 14.12; 5, Berlioz Randriahihaja MAD 14.18; 6, Satoru Tanigawa JPN 14.25; 7, Felipe Vivancos ESP 14.34; 8, Julien Mvoutoukoulo

Heat 6: (-1.8) 1, Robles 13.83; 2, Olijar 13.86; 3, Brown 13.90; 4, Wignall 13.90; 5, Dorival 14.02; 6, Wu Youjia CHN 14.38; 7, David Ilariani GEO 14.88; 8, Suphan Wongsriphuck THA 15.05

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: (-0.5) 1, Doucouré 13.35; 2, Arnold 13.39; 3, Shi Dongpeng CHN 13.44; 4, Yoel Hernández CUB 13.54; 5, Igor Peremota RUS 13.71; 6, Redelén dos Santos BRA 13.88; 7, Masato Naito JPN 13.88; 8, Dudley Dorival HAI 14.11

Heat 2: (-0.4) 1, Trammell 13.31; 2, Liu 13.42; 3, Stanjislav Olijar LAT 13.53; 4, Anselmo da Silva BRA 13.63; 5, Robert Kronberg SWE 13.69; 6, Chris Pinnock JAM 13.73; 7, Jonathan Nsenga BEL 13.94; 8, Anier García CUB 13.99

Heat 3: (-1.9) 1, Johnson 13.23; 2, Wignall 13.24; 3, Inocêncio 13.39; 4, Brown 13.43; 5, Thomas Blaschek GER 13.45; 6, Marcel van der Westen NED 13.63; 7, Elmar Lichtenegger AUT 13.74; 8, Dayron Robles CUB 14.16

Osaka 2007

Final (Aug 31) (1.7) 1, CHN 12.95 Liu Xiang 0.161 Terrence Trammell USA 2, 12.99 0.205 David Payne USA 13 02 0 141 Davron Robles CUB 13.15 0.164 Shi Dongpeng CHN 13.19 0.150 Sergiy Demidyuk UKR 13.22 0.136 7, **ESP** Jackson Quiñónez 13.33 0.172 8 Maurice Wignall JAM 13.39 0 144

Liu and Trammell were the only sub-13 performers in 2007, with the Olympic Champion from China the marginal favourite in Osaka. It was his compatriot Shi who was the fastest in the heats with a personal best of 13.22. Behind him Payne ran 13.27. Three days before that race Payne was at home in Virginia, but flew to Osaka when Dominique Arnold had to withdraw with an Achilles injury.

World record holder Liu was drawn in lane nine in the final because he had eased off in his semi-final and was only the second-quickest of those who placed second in that round. Despite a reaction more than 0.03 slower than any other finalist, Trammell was the leader at the first hurdle, with Payne and Robles just behind. Trammell moved away from Payne, but Liu began to move up, and was second by the sixth barrier. Liu's momentum was irresistible, and he caught Trammell at the ninth hurdle, and won by almost half a metre with the first sub-13 at the World championships since 1997. Trammell also dipped below 13 seconds, and needed it to hold off the remarkable Payne who ran 13.02.

First round (First 3 & 9 fastest to semi-finals) (Aug 29)

Heat 1: (0.4) 1, Trammell 13.40; 2, Sedoc 13.48; 3, Kronberg 13.51; 4, Xing 13.56; 5, Blaschek 13.56; 6, Konstadinos Douvalldis GRE 13.74; 7, Éder Antonio Souza BRA 13.86; 8, Tarmo Jallai EST 14.16

Heat 2: (-0.6) 1, Liu 13.36; 2, Quiñónez 13.39; 3, Wignall 13.47; 4, Demidyuk 13.53; 5, da Silva 13.58; 6, Selim Nurudeen NGR 13.78; 7, Kenji Yahata JPN 13.92; 8, Abdul Hakeem Abdul Halim SGP 14.94
Heat 3: (-0.2) 1, Olijars 13.38; 2, Hernández 13.46; 3, Naito 13.54; 4, Brathwaite

13.62; 5, Oliver 13.66; 6, Mohamed Aissa Al-Thawadi QAT 13.67; 7, Joseph-Berlioz Randriamihaja MAD 13.83; Felipe Vivancos ESP DQ (r163.3)

Heat 4: (0.6) 1, Robles 13.41; 2, Doucouré 13.61; 3, Tanonaka 13.61; 4, Deghelt 13.61; 5, MacLeod 13.61; 6, Shaun Bownes RSA 13.81; 7, David Ilariani GEO 13.82; 8, Igop Peremota RUS 13.84

Heat 5: (0.6) 1, Shi 13.22; 2, Payne 13.27; 3, Turner 13.27; 4, Dorival 13.63; 5, Andreas Kundert SUI 13.68; 6, Shamar Sands BAH 13.72; 7, Damjan Zlatnar SLO 13.77; 8, Bano Traore FRA 13.84

Semi-finals (First 2 & 2 fastest to final) (Aug 30)

Heat 1: (-0.4) 1, Payne 13.19: 2, Shi 13.24; 3, Wignall 13.29; 4, Quiñónez 13.33; 5, Anselmo Gomes da Silva BRA 13.53; 6, Robert Kronberg SWE 13.58; 7, Adrien Deghelt BEL 13.70; 8, Dudley Dorival HAI 13.82

Heat 2: (-0.3) 1, Trammell 13:23; 2, Demidyuk 13:35; 3, Ladji Doucouré FRA 13:36; 4, Yoel Hernández CUB 13:37; 5, Xing Yanan CHN 13:59; 6, Tasuku Tanonaka JPN 13:62; 7, Stanjislav Olijar LAT 13:78; 8, Ryan Brathwaite BAR 13:87

Heat 3: (-1.0) 1, Robles 13.21; 2, Liu 13.25; 3, Andy Turner GBR 13.38; 4, David Oliver USA 13.42; 5, Gregory Sedoc NED 13.58; 6, Masato Naito JPN 13.58; 7, Jared MacLeod CAN 13.66; 8, Thomas Blaschek GER 13.77

Berlin 2009

Fina	Final (Aug 20) (0.1)					
1,	Ryan Brathwaite	BAR	13.14	0.157		
2,	Terrence Trammell	USA	13.15	0.141		
3,	David Payne	USA	13.15	0.122		

4,	William Sharman	GBR	13.30	0.125
5,	Maurice Wignall	JAM	13.31	0.151
6,	Petr Svoboda	CZE	13.38	0.144
7,	Dwight Thomas	JAM	13.56	0.145
8,	Ji Wei	CHN	13.57	0.144

The event was weakened by the absence through injury of defending champion Liu Xiang and the injury to new world record holder Robles. The Cuban failed to finish his semi-final, at which stage Brathwaite was the fastest, having improved his Barbadian record to 13.18.

Payne, Brathwaite and Trammell were drawn in lanes 3-4-5 in the final, and for almost the entire race it was difficult to determine who held the lead. All three went across the third hurdle in 4.61 seconds, and it was only at the sixth hurdle that Payne could be seen to have dropped back slightly. At the 10th barrier Brathwaite held a lead of 0.03 over Trammell and was 0.04 ahead of Payne, but the Americans closed sharply, and it took the judges some minutes to decide that the Barbadian was the winner, again with a national record. Sharman edged Wignall for fourth, after being in contention with the top three for half the race. Brathwaite became the first athlete from Barbados ever to win a medal in the World Championships, while Trammell won his fifth global silver medal since 2000.

First round (First 3 & 6 fastest to semi-finals) (Aug 19)

Heat 1: (-0.4) 1, Shi 13.56; 2, Thomas 13.57; 3, Quiñónez 13.63; 4, Lehann Fourie RSA 13.67; 5, Andy Turner GBR 13.73; 6, Lee Jung-Jonn KOR 13.83; 7, Tasuku Tanonaka JPN 13.84; Joseph-Berlioz Randriamihaja MAD DNF

Heat 2: (-0.2) 1, Wignall 13.62; 2, Schwarzer 13.66; 3, Robles 13.67; 4, Cédric Lavanne FRA 13.72; 5, Felipe Vivancos ESP 13.72; 6, Damien Broothaerts BEL 14.15

Heat 3: (0.2) = 1, Svoboda & Darien 13.56; 3, Noga 13.56; 4, Aries Merritt USA 13.70; 5, Sergiy Demidyuk UKR 13.71; 6, Adrien Deghelt BEL 13.78; 7, Gianni Frankis GBR 13.83; 8, Toriki Urarii PYF 15.01

Heat 4: (0.5) 1, Brathwaite 13.35; 2, John 13.41; 3, Sharman 13.52; 4, Olijar 13.59; 5, Lynsha 13.61; 6, Park Tae-Kyong KOR 13.93; 7, Ahmad Hazer LBN 14.74; (6,) Borisov DQ (10.1) (13.63)

Heat 5: (0.0) 1, Ji 13.51; 2, Trammell 13.51; 3, Sedoc 13.54; 4, Bascou 13.55; 5, Sands 13.57; 6, Nurudeen 13.68; 7, Héctor Cotto PUR 13.81; 8, Rayzamshah Wan Sofian MAS 14.06

Heat 6: (0.1) 1, Kiss 13.34; 2, Villar 13.52; 3, Payne 13.54; 4, Capetillo 13.61; 5, Richard Phillips JAM 13.70; 6, Matthias Bühler GER 13.75; 7, David Ilariani GEO 13.86; 8, Abdul Hakeem Abdul Halim SGP 14.63

Semi-finals (First 2 & 2 fastest to final) (Aug 19)

Heat 1: (0.9) 1, Trammell 13.24; 2, Svoboda 13.33; 3, Ji 13.41; 4, Artur Noga POL 13.43; 5, Paulo Villar COL 13.44; 6, Stanislav Olijar LAT 13.50; 7, Jackson Quiñónez ESP 13.54; 8, Dayron Capetillo CUB 13.55

Heat 2: (0.6) 1 Brathwaite 13.18; 2, Payne 13.24; 3, Thomas 13.37; 4, Shi Dongpeng CHN 13.42; 5, Gregory Sedoc NED 13.45; 6, Maksim Lynsha BLR 13.46; 7, Dimitri Bascou FRA 13.49; 8, Alexander John GER 13.64

Heat 3: (0.1) 1, Sharman 13.38; 2, Wignall 13.43; 3, Dániel Kiss HUN 13.45; 4, Shamar Sands BAH 13.47; 5, Garfield Darien FRA 13.57; 6, Helge Schwarzer GER 13.72; Dayron Robles CUB DNF; (6) Yevgeniy Borisov RUS DQ (r10.1) (13.63)

Daegu 2011

Fina	al (Aug 29) (-1.1)			To 1000th
1,	Jason Richardson	USA	13.16	0.178
2,	Liu Xiang	CHN	13.27	0.164
3,	Andy Turner	GBR	13.44	0.146 (13.432)
4,	David Oliver	USA	13.44	0.171 (13.440)
=5,	William Sharman	GBR	13.67	0.178
	Aries Merritt	USA	13.67	0.140
	Dwight Thomas	JAM	DNF	0.153
	Dayron Robles	CUB	DQ (r163.2) (13.14)	0.150

Robles and Liu were best away in the final, while Oliver was left behind in the blocks. By halfway, Robles was leading by just under half a metre from Liu, with Richardson in third place and beginning to draw clear of Merritt. Liu drew level with Robles as they went across the ninth hurdle, but the Cuban, one lane inside Liu, caught Liu's left arm with his right hand. Liu's momentum was thrown off slightly, and Robles again hindered Liu as they went across their 10th hurdles.

The Cuban was first across the line in 13.14, just ahead of Richardson with Liu a metre behind. While Robles himself had been slowed by the collisions, it was clear that Liu had been more seriously affected. The Cuban was predictably disqualified for obstruction after a protest by the Chinese team, leaving Richardson as the slightly bewildered champion. Liu afterwards said "Robles hit me twice, but it wasn't intentional. If not for that I would have been gold medallist". Behind them Turner edged by 0.008 the out-of-form Oliver.

First round (First 3 & 4 fastest to semi-finals) (Aug 28)

Heat 1: (1.0) 1, Liu 13.20; 2, Turner 13.32; 3, Mathiszik 13.53 (13.521); 4, Phillips 13.53 (13.527); 5, Ryan Brathwaite BAR 13.57; 6, Sergey Shubenkov RUS 13.70; 7, Andreas Kundert SUI 13.87; 8, Ahmad Hazer LBN 14.42

Heat 2: (-0.2) 1, Richardson 13.19; 2, Thomas 13.31; 3, Forbes 13.54; 4, Konstadinos Douvalidis GRE 13.59; 5, Lawrence Clarke GRB 13.65; 6, Alexander John GER 13.68; 7, Dominik Bochenek POL 13.96; 8, Balázs Baji HUN 14.06

Heat 3: (1.4) 1, Oliver 13.27; 2, Jiang 13.47; 3, Riley 13.47; 4, Bascou 13.51; 5, Sharman 13.52; 6, Héctor Cotto PUR 13.60; 7, Lehann Fourie RSA 13.86; 8, long Kim Fai MAC 15.35

Heat 4: (-0.3) 1, Merritt 13.36; 2, Robles 13.42; =3, Shi & Villar 13.55; 5, Erik Balnuweit GER 13.56; 6, Emanuele Abate ITA 13.63; 7, Othman Hadj Lazib ALG 13.63; 8, Park Tae-Kyong KOR 13.83

Semi-finals (First 3 & 2 fastest to final) (Aug 29)

Heat 1: (-1.4) 1, Liu 13.31; 2, Robles 13.32; 3, Merritt 13.32; 4, Turner 13.44; 5, Dimitri Bascou FRA 13.62; 6, Paulo Villar COL 13.73; 7, Richard Phillips JAM 13.76; 8, Willi Mathiszik GER 13.81

Heat 2: (-1.6) 1, Richardson 13.11; 2, Oliver 13.40; 3, Sharman 13.51; 4, Thomas 13.56; 5, Shi Dongpeng CHN 13.57; 6, Ronald Forbes CAY 13.67; 7, Jiang Fan CHN 13.71; 8, Andrew Riley JAM 13.75

Moscow 2013

Fina	ıl (Aug 12) (0.3)			
1,	David Oliver	USA	13.00	0.147
2,	Ryan Wilson	USA	13.13	0.167
3,	Sergey Shubenkov	RUS	13.24	0.154
4,	Jason Richardson	USA	13.27	0.158
5,	William Sharman	GBR	13.30	0.151
6,	Aries Merritt	USA	13.31	0.147
7,	Thomas Martinot-Lagarde	FRA	13.42	0.162
8,	Andrew Riley	JAM	13.51	0.135

Former world number one Oliver made a wonderful comeback in 2013 and was much the quickest in the preliminaries. In the final, he and Riley were off quickest, but Oliver had the lead by the second hurdle. World record holder Merritt hit the sixth hurdle and was then out of the reckoning, while Wilson held second place. Shubenkov moved up from sixth with four hurdles remaining to take the bronze medal ahead of defending champion Richardson, who clipped the final barrier. Oliver, meanwhile, scored a clearcut win with the world's fastest time of the veer.

First round (First 3 & 4 fastest to semi-finals) (Aug 11)

Heat 1: (0.5) 1, Richardson 13.33; 2, Shabanov 13.38; 3, Brathwaite 13.40; 4, Thomas 13.41; 5, Parchment 13.43; 6, Eddie Lovett ISV 13.52; 7, Martin Mazáč CZE 13.52; 8, Jiang Fan CHN 13.87; 9, long Kim Fai MAC 15.10

Heat 2: (-0.3) 1, Wilson 13.37; 2, Davis II 13.38; 3, Sharman 13.51; 4, Xie Wenjun CHN 13.59; 5, Pascal Martinot-Lagarde FRA 13.63; 6, Philip Nossmy SWE 13.66; 7, Jorge McFarlane PER 13.93; 8, Xaysa Anousone LAO 16.21

Heat 3: (0.5) 1, Merritt 13.32; 2, Martinot-Lagarde 13.33; 3, Baji 13.36; 4, Sedoc 13.50; 5, Erik Balnuweit GER 13.68; 6, Orlando Ortega CUB 13.69; 7, Othman Hadil Jazib Al G 14.51

Heat 4: (-0.6) 1, Oliver 13.05; 2, Shubenkov 13.16; 3, Riley 13.27; 4, Noga 13.44; 5, Konstadinos Douvalidis GRE 13.55; 6, Ignacio Morales CUB 13.59; 7, Greggmar Swift BAR 13.79; 8, Rayzamshah Wan Sofian MAS 14.45; 9, Jumrut Ritidet THA 14.71

Semi-finals (First 3 & 2 fastest to final) (Aug 12)

Heat 1: (-0.6) 1, Richardson 13.34; 2, Martinot-Lagarde 13.39; 3, Merritt 13.44; 4, Mikel Thomas TTO 13.46; 5, Balázs Baji HUN 13.49; 6, Ryan Brathwaite BAR 13.64; Hansle Parchment JAM DNF; Konstantin Shabanov RUS DNF

Heat 2: (-0.6) 1, Shubenkov 13.17; 2, Oliver 13.18; 3, Wilson 13.20; 4, Riley 13.30; 5, Sharman 13.34; 6, Artur Noga POL 13.35; 7, Wayne Davis II TTO 13.47; 8, Gregory Sedoc NED 13.54

Beijing 2015

Final (Aug 28) (0.2)						
1,	Sergey Shubenkov	RUS	12.98	0.139		
2,	Hansle Parchment	JAM	13.03	0.143		
3.	Aries Merritt	USA	13.04	0.141		

4,	Pascal Martinot-Lagarde	FRA	13.17	0.150
5,	Dimitri Bascou	FRA	13.17	0.137
6,	Omar McLeod	JAM	13.18	0.135
7,	David Oliver	USA	13.33	0.157
8,	Garfield Darien	FRA	13.34	0.178

McLeod led initially in the final, then Shubenkov went from third to first in between hurdles four and five to win with his fastest-ever time. Parchment ran a superb second half, moving from sixth to second, just ahead of Merritt. The American won even more plaudits when it was revealed that he had been suffering with a diseased kidney. Four days later he underwent an organ transplant, the donor being his sister LaToya Hubbard. Cuba's Orlando Ortega was 2015's fastest man prior to Beijing with 12.94, but could not compete as he was in the process of gaining Spanish citizenship.

First round (First 4 & 4 fastest to semi-finals) (Aug 26)

Heat 1: (-1.3) 1, Brathwaite 13.28; 2, McLeod 13.43; 3, Xie 13.44; 4, Contreras 13.48; 5, Éder Antônio Souza BRA 13.96; 6, Jumrut Rittidet THA 14.00; 7, Wellington Zaza LBR 14.56; Mikel Thomas TTO DQ (r168.7b); Alexander John GRR DQ (r168.8)

Heat 2: (0.2) 1, Martinot-Lagarde 13.35; 2, Riley 13.43; 3, Traber 13.44; 4, Noga 13.49; 5, Ronald Forbes CAY 13.78; 6, Jonathan Mendes BRA 13.86; Petr Svoboda CZE DQ (r162.8); Ronnie Ash USA DQ (r162.8)

Heat 3: (-1.0) 1, Oliver 13.15; 2, Darien 13.43; 3, Baji 13.45; 4, Cabral 13.55; 5, de Oliveira 13.57; 6, Douvalidis 13.58; 7, Yordan O'Farrill CUB 13.64; 8, Bano Traore MLI 13.91; 9, Xaysa Anousone LAO 14.74

Heat 4: (-0.7) 1, Parchment 13.33; 2, Bühler 13.35; 3, Harris 13.41; 4, Swift 13.41; 5, Portilla 13.43; 6, Nicholas Hough AUS 13.69; 7, Ben Reynolds IRL 13.72; 8, Milan Ristić SRB 13.89

Heat 5: (-1.2) 1, Merritt 13.25; 2, Bascou 13.29; 3, Shubenkov 13.31; 4, Kaba 13.46; 5, Clarke 13.61; 6, Antonio Alkana RSA 13.63; 7, Eddie Lovett ISV 13.65; Zhang Honglin CHN DNF

Semi-finals (First 2 & 2 fastest to final) (Aug 27)

Heat 1: (0.0) 1, Shubenkov 13.09; 2, Parchment 13.16; 3, Darien 13.25; 4, Aleec Harris USA 13.29; 5, Shane Brathwaite BAR 13.31; 6, João Vítor de Oliveira BRA 13.45; 7, Sekou Kaba CAN 13.58; 8, Petr Svoboda CZE 13.67; Yohany Portilla CUB DNF; Svoboda reinstated on appeal

Heat 2: (-0.2) 1. Merritt 13.08; 2. McLeod 13.14; 3. Martinot-Lagarde 13.17; 4. Johnathan Cabral CAN 13.37; 5, Gregor Traber GER 13.37; 6, Xie Wenjun CHN 13.39; 7, Greggmar Swift BAR 13.44; 8, Konstadinos Douvalidis GRE 13.79

Heat 3: (-0.1) T, Bascou 13.16; 2, Oliver 13.17; 3, Matthias Bühler GER 13.34; 4, Artur Noga POL 13.37; 5, Andrew Riley JAM 13.43; 6, Balázs Baji HUN 13.51; 7, Lawrence Clarke GBR 13.53; 8, Yidiel Contreras ESP 13.57

London 2017

Final (Aug 7) (0.0)					
1,	Omar McLeod	JAM	13.04	0.123	
2,	Sergey Shubenkov	ANA/RUS	13.14	0.132	
3,	Balázs Baji	HUN	13.28	0.122	
4,	Garfield Darien	FRA	13.30	0.115	
5,	Aries Merritt	USA	13.31	0.163	
6,	Shane Brathwaite	BAR	13.32	0.169	
7,	Orlando Ortega	ESP	13.37	0.140	
8,	Hansle Parchment	JAM	13.37	0.145	

Olympic Champion McLeod led the final from the gun, with defending champion Shubenkov his closest pursuer. The Jamaican hit hurdle six quite hard, but still managed to improve his speed on the approach to hurdle seven. He went on to draw clear from the Russian, who was the cleanest hurdler of the race. As his country had been suspended from international athletics since November 2015, Shubenkov became the first "Authorised Neutral Athlete" to win a World Championships medal.

Darien moved into third place but struck the last three barriers, and was pipped for the bronze by the longer-striding Baji, who won Hungary's first ever world track medal. The biomechanics from Leeds Beckett University reported there were three right-leg lead men in the final ... and all three won medals.

First round (First 4 & 4 fastest to semi-finals) (Aug 6)

Heat 1: (-1.2) 1, McLeod 13.23; 2, Baji 13.35; 3, Lovett 13.41; 4, Harris 13.50; 5, O'Farrill 13.56; 6, David Omoregie GBR 13.59; 7, Shun-ya Takayama JPN 13.65; 8, Ahmad Hazer LIB 14.51; 9, Xavsa Anousone LAO 14.55

Heat 2: (1.3) 1, Allen 13.26; 2, Darien 13.36; 3, Czykier 13.53; 4, Masuno 13.58; 5, Abdulaziz Al-Mandeel KUW 13.63; 6, Ruebin Walters TTO 13.63; 7, Thingalaya Siddhanth IND 13.64; 8, David King GBR 13.67

Heat 3: (0.1) 1, Merritt 13.16; 2, Brathwaite 13.39; 3, Alkana 13.43; 4, Souza 13.56; 5, Aurel Manga FRA 13.56; 6, Konstadinos Douvalidis GRE 13.62; 7, Hideki Omuro JPN 13.78; 8, Kim Byung-Jun KOR 13.81

Heat 4: (0.7) 1, Pozzi 13.28; 2, Xie 13.34; 3, Trajkovic 13.38; 4, Contreras13.40; 5, Iribarne 13.48; 6, Bühler 13.52; 7, Al-Yoha 13.56; Ronald Levy JAM DNF

Heat 5: (0.6) 1, Ortega 13.37; 2, Parchment 13.42; 3, Shubenkov 13.47; 4, Cabral 13.53; 5, Nicholas Hough AUS 13.61; 6, Jeffrey Julmis HAI 13.78; 7, Mikel Thomas TTO 13.98; Milan Ristić SRB DQ (r168.7b)

Semi-finals (First 2 & 2 fastest to final) (Aug 6)

Heat 1: (0.2) 1,McLeod 13.10; 2, Darien 13.17; 3, Shubenkov 13.22; 4, Ortega 13.23; 5, Milan Trajkovic CYP 13.32; 6, Aleec Harris USA 13.40; 7, Genta Masuno JPN 13.79; Yaqoub Al-Yoha KUW DNF

Heat 2: (0.6) 1, Brathwaite 13.26; 2, Parchment 13.27; 3, Devon Allen USA 13.27; 4, Andy Pozzi GBR 13.28; 5, Damian Czykier POL 13.42; 6, Roger V. Iribarne CUB 13.43; 7, Yidiel Contreras ESP 13.65; 8, Matthias Bühler GER 13.79

Heat 3: (0.3) 1, Baji 13.23; 2, Merritt 13.25; 3, Xie Wenjun CHN 13.36; 4, Antonio Alkana RSA 13.59; 5, Eddie Lovett ISV 13.67; 6, Éder Antônio Souza BRA 13.70; 7, Johnathan Cabral CAN 14.98; Yordan O'Farrill CUB DNF

Totals	16	16	16	16 15	i+2=	15	15	12	570
RSA	_	-	-	-	_	_	-	1	1
BEL	_	-		_	_	_		1	1
BUL		-	-		-		1	-	2
JKR		-			-	1			3
LAT					-	1		-	3
CZE						1			3
SWE		-			1		-	-	4
AUS		_		_	1	_	_	Ċ	4
BRA	_	-		_	1		-	1	5
SVK			1					-	6
HAI			1				-	-	6
ESP					-	1	2	-	7
JRS			-		1	1	-	-	7
FIN		1	'		-	1	-	-	7
HUN	'		1			1	-	-	9
BAR	1			-	-	1	- 1	-	11
GER CAN	-	-	-	1 2	3	-	3 1	-	23 12
RUS	1	1	1		-	1	-	-	24
JAM	1	1	-	-	1	1	2	3	29
FRA	1	- :	-	2	3	1	1	1	36
CUB	-	2	-	3	-	1	2	1	37
CHN		2					-		37
GBR	2	4	3 1	1	1+1	= - 1	-	- 2	74.5
USA	9	5	8	7 1	2+1		3	2	218.5
	al Placi	2	3	4	5	6	7	8	Points
						97-4, 9	9-7, 01-	dnf/s1	
	ppeara orian Sc	nces:	off	FRG/0					i-dnf/s2,
	nnson								
Most F	Í								
An	ck Piero ier Garo vid Pay	cía		(CUB	91-2, 9: 99-2, 0 07-3, 0:	1-2		
Te Se		ett Tramme nubenko		Ī	JSA RUS	03-2, 0 13-3, 1	3-2, 95- 7-2, 09- 5-1, 17-	2	
	eg Fost						7-1, 91-		
Liu	Xiang			(1, 11-2	
	lin Jack							2, 99-1	
5 All	en Johr	nson			JSA !	95-1. 9	7-1, 01-	-1. ():3-1	. 05-3

400 Metres Hurdles Helsinki 1983

1, z Edwin Moses USA 47.50 2, r Harald Schmid FRG 48.61 3, r Aleksandr Kharlov URS 49.03 4, s Sven Nylander SWE 49.06 5, s Andre Phillips USA 49.24 6, 4 David Lee USA 49.32 7, 3 Amadou Dia Bâ SEN 49.61	Final (Aug 9)			
3, 1 Aleksandr Kharlov URS 49.03 4, 8 Sven Nylander SWE 49.06 5, 6 Andre Phillips USA 49.24 6, 4 David Lee USA 49.32 7, 3 Amadou Dia Bâ SEN 49.61	1, 2 Edwin Moses	USA	47.50	
4, 8 Sven Nylander SWE 49.06 5, 6 Andre Phillips USA 49.24 6, 4 David Lee USA 49.32 7, 3 Amadou Dia Bâ SEN 49.61	2, 7 Harald Schmid	FRG	48.61	
5, 6 Andre Phillips USA 49.24 6, 4 David Lee USA 49.32 7, 3 Amadou Dia Bâ SEN 49.61	3, 1 Aleksandr Kharlov	URS	49.03	
6, 4 David Lee USA 49.32 7, 3 Amadou Dia Bâ SEN 49.61	4, 8 Sven Nylander	SWE	49.06	
7, 3 Amadou Dia Bâ SEN 49.61	5, 6 Andre Phillips	USA	49.24	
	6, 4 David Lee	USA	49.32	
0 D	7, 3 Amadou Dia Bâ	SEN	49.61	
8, 5 Ryszard Szparak POL 49.78	8, 5 Ryszard Szparak	POL	49.78	

Moses, one of the greatest track athletes in history, reached his peak in 1983. He was the most commanding of champions in Helsinki, winning by 10m from European Champion Schmid, who six years earlier had been the last man to beat the American. It was the 81st consecutive win in a final by Moses, who became the first Olympic gold medallist to win a world title.

The American (lane 2) ran a controlled first half before pulling clear around the second bend. Phillips looked set for a medal, but took the eighth hurdle badly and slipped out of contention. The winner ran the second half of the race with his left shoelace undone.

First round (First 2 & 6 fastest to semi-finals) (Aug 7)

Heat 1: 1, Phillips 50.44; 2, Tommelein 50.99; 3, Gary Oakes GBR 51.23; 4, Ian Newhouse CAN 51.45; 5, Meshak Munyor KEN 53.25; 6, Paiwa Bogela PNG 54.68: Alksandr Yatswich LIRS DNF

Heat 2: 1, Kharlov 50.12; 2, Nylander 50.23; 3, Alonso 50.53; 4, Vladislav Pecen TCH 50.86; 5, István Takács HUN 50.97; 6, Peter Rwamuhanda UGA 50.99

Heat 3: 1, Lee 50.15; 2, Tomov 50.39; 3, Smith 50.64; 4, Thomas Futterknecht AUT 50.68; 5, António Ferreira BRA 50.76; 6, Stephen Sole GBR 51.80; 7, Ahmed Ghamen EGY 52.32

Heat 4: 1, Moses 49.54; 2, Ogidi 50.44; 3, Dia Bâ 50.59; 4, Demirev 50.62; 5, Greg Rolle BAH 50.92; 6, Rok Kopitar YUG 52.34; Carlos Azulay ESP DQ

Heat 5: 1, Schmid 49.99; 2, Szparak 50.09; 3, Meier 50.09; 4, Hamada 50.53; 5, Petter Hesselberg NOR 51.67; 6, Yorgos Vamvakas GRE 51.92; 7, David Charlton BAH 52.02

Semi-finals (First 4 to final) (Aug 8)

Heat 1: 1, Moses 48.11; 2, Phillips 48.99; 3, Dia Bâ 49.18; 4, Kharlov 49.75; 5, Ahmed Hamada BRN 50.04; 6, Franz Meier SUI 50.31; 7, Rik Tommelein BEL 50.54; Toma Tomov BUL DNF

Heat 2: 1, Schmid 48.57; 2, Lee 48.63; 3, Szparak 49.17; 4, Nylander 49.18; 5, Daniel Ogidi NGR 49.51; 6, José Alonso ESP 49.91; 7, Karl Smith JAM 49.99; 8, Krasimir Demirev BUL 50.91

Rome 1987

Final (Sep 1)

1, 3 Edwin Moses	USA	47.46
2, 4 Danny Harris	USA	47.48
3, 5 Harald Schmid	FRG	47.48
4, 6 Sven Nylander	SWE	48.37
5, 1 Amadou Dia Bâ	SEN	48.37
6, 2 Henry Amike	NGR	48.63
7, 7 Kriss Akabusi	GBR	48.74
8, 8 José Alonso	ESP	49.46

While Helsinki provided Moses with an opportunity to exhibit his crushing domination, Rome saw the American retain his title by a thrillingly narrow margin. Moses's win streak had been brought to an end by fellow American Harris the previous June. Schmid, meanwhile, had been in the form of his life, with two sub-48 clockings earlier in the summer.

Drawn inside his two great rivals in the final, Moses went off quickly and held a 2m lead from Schmid on the final bend. The American, 32 the day before, surged further ahead in the finishing straight. Harris drew level with Schmid and the two gained on Moses down the homestraight. It was clear that the American would not enjoy his usual margin of victory, but it was not until after the tenth hurdle that Schmid and Harris sensed they too had a chance to win. Their final touchdown times, according to IAF's scientific report, were Moses 42.15, Schmid 42.32 and Harris 42.42. Harris finished strongest, and the three crossed the finish line together.

At first sight, Moses looked the winner, but the television replay, which revealed the desperate dips of all three men, caused second thoughts. Finally the announcer confirmed the result, in which the first five placings were the same as at the Olympics in Los Angeles three years earlier. Moses was the only one to maintain only 13 strides between all the hurdles.

First round (First 2 & 4 fastest to semi-finals) (Aug 30)

Heat 1: 1, Moses 49.03; 2, Amike 49.56; 3, Yoshida 49.87; 4, Simon Kitur KEN 50.30; 5, Martin Gillingham GBR 50.64; 6, Michel Zimmermann BEL 50.70; 7, Pedro Chiamulera BRA 50.71: Victor Lima STP DNS.

Heat 2: 1, Harris 48.74; 2, Robertson 49.73; 3, Ochako 49.86; 4, Gilles Vimbert FRA 50.34; 5, Thomas Futterknecht AUT 50.44; 6, Pablo Squella CHI 50.73; 7, Edgar Itt FRG 51.18; Prince Dowai SLE DNS

Heat 3: 1, Schmid 49.28; 2, Akabusi 49.36; 3, Vasilyev 49.99; 4, Joseph Maritim KEN 50.04; 5, Angelo Locci ITA 51.15; 6, Shigenori Ohmori JPN 51.20; 7, Rok Kopitar YUG 51.53; 8, Ilian Goldwasser ISR 52.54

Heat 4: 1, Nylander 49.95; 2, Dia Bå 50.02; 3, Uwe Schmitt FRG 50.54; 4, Rik Tommelein BEL 50.63; 5, Jasem Al Dowalla KUW 50.97; 6, Krasimir Demirev BUL 51.07; 7, Jozef Kucej TCH 51.13; 8, Wilfredo Ferrer VEN 53.03

Heat 5: 1, Tomov 49.27; 2, Graham 49.34; 3, Alonso 49.42; 4, Randy Cox TTO 50.14; 5, Philippe Gonigam FRA 50.38; 6, Daniel Ogidi NGR 50.51; 7, Klause Ehrle AUT 50.91; 8, Ahmed Ghamen EGY 51.35

Heat 6: 1, Nyberg 50.06; 2, Patrick 50.10; 3, John Graham CAN 50.23; 4, Greg Rolle BAH 50.63; 5, Stanislav Navesnak TCH 50.65; 6, Athanassis Kaloyiannis GRE 51.94.7 Ken Gorfon ALIS 52.22

Semi-finals (First 4 to final) (Aug 31)

Heat 1: 1, Schmid 48.23; 2, Harris 48.24; 3, Nylander 48.46; 4, Amike 48.50; 5, David Patrick USA 48.56; 6, Winthrop Graham JAM 48.64; 7, Shem Ochako KEN 48.87; 8, Max Robertson GBR 49.90

Heat 2: 1, Moses 48.38; 2, Dia Bå 48.53; 3, Akabusi 48.64; 4, Alonso 49.00; 5, Thomas Nyberg SWE 49.03; 6, Toma Tomov BUL 49.11; 7, Ryoichi Yoshida JPN 49.39; Aleksandr Vasilyev URS DNF

Tokyo 1991

Final (Aug 27)

i iiidi (Adg Ei)		
1, 6 Samuel Matete	ZAM	47.64
2, 5 Winthrop Graham	JAM	47.74
3, 4 Kriss Akabusi	GBR	47.86
4, 17 Kevin Young	USA	48.01
5, 3 Danny Harris	USA	48.46
6, 1 Derrick Adkins	USA	49.28
7, 2 Erick Keter	KEN	49.99
8, 8 Niklas Wallenlind	SWE	50.28

The United States' domination of this event was cracked by the rapid progress of Zambia's Samuel Matete, who just before the Tokyo World Championships had clocked the second-fastest time in history, 47.10. He was expected to contest the gold medal with Rome silver medallist Harris, but the preliminaries showed that Akabusi and Graham would also be strong factors.

In the final, Matete surprised everyone with an uncharacteristically fast start. He led down the back straight from Graham, Young and Harris. Into the finishing straight, Graham caught Matete. The two were two metres up from the American pair, who had been joined by Akabusi. Harris made a mistake at the ninth and fell back. Meanwhile, Matete got away from Graham to win by a metre. Akabusi outsprinted Young for the bronze.

The winner said that he had risked selection for Tokyo by missing the Zambian trials. He made it up with the authorities and carried the Zambian flag at the opening ceremony.

First round (First 2 and 6 fastest to semi-finals) (Aug 25)

Heat 1: 1, Harris 48.32; 2, Keter 48.62; 3, Mori 48.92; 4, Amadou Dia Bâ SEN 49.77; 5, Olaf Hense GER 50.44; 6, Pedro Rodrigues POR 50.50; 7, Marc Dollendorf BEL 51.45

Heat 2: 1, Akabusi 48,79; 2, Budko 49,26; 3, de Araujo 49,60; 4, Wallenlind 49,77; 5, Kazuhiko Yamazaki JPN 49,97; 6, Michael Grün GER 50.30; 7, Ghulam Abbas PAK 52.83

Heat 3: 1, Young 49.08; 2, Yego 49.59; 3, Chiamulera 49.67; 4, Yoshihiko Saito JPN 49.89; 5, Alain Cuypers BEL 50.21; 6, Antonio Smith VEN 50.59; 7, Carsten Köhrbrück GER 50.88

Heat 4: 1, Graham 49.13; 2, Nylander 49.61; 3, Krasimir Demirev BUL 49.77; 4, Jozef Kucej TCH 49.93; 5, Paolo Bellino ITA 50.74; 6, Ahmed Ghamen EGY 50.98; 7, Sylvain Moreau FRA 51.26; 8, Zed Abo Hamed SYR 51.57

Heat 5: 1, Matete 49.13; 2, Adkins 49.40; 3, Karube 49.57; 4, Cordero 49.60; 5, Mark Jackson CAN 50.13; 6, Leigh Miller AUS 51.76; Gideon Biwott KEN DQ

Semi-finals (First 4 to final) (Aug 26)

Heat 1: 1, Harris 48.21; 2, Graham 48.31; 3, Adkins 49.37; 4, Wallenlind 49.81; 5, Eronilde de Araujo BRA 49.91; 6, Shunji Karube JPN 49.94; 7, Gideon Yego KEN 50.07; 8, Fabrizio Mori ITA 50.70

Heat 2: 1, Akabusi 47.91; 2, Matete 48.30; 3, Young 48.39; 4, Keter 48.47; 5, Vladimir Budko URS 49.53; 6, Sven Nylander SWE 49.59; 7, Domingo Cordero PUR 49.86; 8, Pedro Chiamulera BRA 50.02

Stuttgart 1993

Final (Aug 19)

1, 6 Kevin Young	USA	47.18
2, 3 Samuel Matete	ZAM	47.60

3, 5 Winthrop Graham	JAM	47.62
4, 7 Stéphane Diagana	FRA	47.64
5, 4 Erick Keter	KEN	48.40
6, 2 Oleg Tverdokhleb	UKR	48.71
7, 8 Derrick Adkins	USA	49.07
8, 11 Barnabas Kinyor	KEN	49.23

The reputation of world record holder Young had been dented when he was beaten by both Matete and Graham before the championships. These three each won their respective semi-finals, but in the final it was a Frenchman, Diagana, who went off fastest. Aware that Graham and Matete possessed quick finishes, Young made a big effort between hurdles seven and eight. He came into the straight with a lead he held to the finish. For much of the finishing straight, Diagana was in second place before being caught by Graham and Matete. He wound up fourth in the fastest non-medal time ever.

"I shut them down with my left, I shut them down with my right. I'm the big daddy in the house," said the charismatic winner. "Seriously, this was a fun race for me."

First round (First 3 & 3 fastest to semi-finals) (Aug 16)

Heat 1: 1, Matete 48.49; 2, Cordero 49.55; 3, Saito 49.69; 4, Vorster 49.82; 5, Jean-Paul Bruwier BEL 50.05; 6, Jozef Kucej SVK 50.18; 7, Costas Pochanis CYP 50.77

Heat 2: 1, Keter 48,39; 2, Hense 49,64; 3, Katsuki 49,72; 4, Kocuvan 49,73; 5, Juan Vallin MEX 50.90; 6, Mark Thompson JAM 51.04; 7, Alex Foster CRC 53.13 Heat 3: 1, Diagana 48,90; 2, Cadogan 49,25; 3, Robinson 49,49; 4, Pedro Rodrigues POR 50.07; 5, Eronilde de Araujo BRA 50.81; 6, Mark Jackson CAN 51.15; Jean-Claude Yekpe BEN DNS

Heat 4: 1, Adkins 49.18; 2, Biwott 49.27; 3, Frinolli 49.42; 4, Dusan Kovács HUN 49.96; 5, Aleksey Bazarov ISR 50.08; 6, Vadim Zadoynov MDA 50.24; 7, Francisco Flores HON 53.79

Heat 5: 1, Pérez 49.74; 2, Tverdokhleb 50.06; 3, Mori 50.10; 4, David Patrick USA 50.32; 5, Fadhel Khayatti TUN 50.60; 6, Marek Helinurm EST 50.73; 7, Livingstone Roach SKN 53.38

Heat 6: 1, Young 49.15; 2, Kinyor 49.39; 3, Karube 49.80; 4, Hamadou Mbaye SEN 50.05; 5, Abdelhak Lahlali MAR 51.19; 6, Igor Kurochkin BLR 51.45; 7, Oscar Pillias ESP 52.15

Heat 7: 1, Graham 40.30; 2, Mallaplied SWE 40.68; 3, Nylapdor SWE 40.70; 4

Heat 7: 1, Graham 49.30; 2, Wallenlind SWE 49.68; 3, Nylander SWE 49.70; 4, Dollendorf BEL 49.90; 5, Zeid Abou Hamed SYR 49.96; 6, Vesa-Pekka Pihlavisto FIN 51.05; 7. Chanond Kenchan THA 51.37

Semi-finals (First 2 & 2 fastest to final) (Aug 17)

Heat 1: 1, Graham 48.09; 2, Adkins 48.51; 3, Tverdokhleb 48.62; 4, Kinyor 49.06; 5, Sven Nylander SWE 49.21; 6, Dries Vorster RSA 49.52; 7, Gary Cadogan GBR 49.59; 8, Hidekazu Katsuki JPN 49.72

Heat 2: 1, Matete 48.18; 2, Keter 48.24; 3, Fabrizio Mori ITA 49.23; 4, José Pérez CUB 49.34; 5, Yoshihiko Satto JPN 49.43; 6, Marc Dollendorf BEL 49.93; 7, Olaf Hense GER 50.05: 8, Niklas Wallenlind SWE 50.40

Heat 3: 1, Young 47,99; 2, Diagana 48,50; 3, Giorgio Frinolli ITA 49,22; 4, Shunji Karube JPN 49,31; 5, Rohan Robinson AUS 49,36; 6, Gideon Biwott KEN 49,42; 7, Domingo Cordero PUR 49,62; 8, Miro Kocuvan SLO 49,71

Gothenburg 1995

USA	47.98
ZAM	48.03
FRA	48.14
RUS	48.83
SWE	48.84
ZIM	48.89
JPN	49.22
BRA	49.86
	ZAM FRA RUS SWE ZIM JPN

It wasn't quite as exciting as the epic 1987 final, but once again three men raced almost level down the finishing straight in the final. Adkins (lane 4), contesting his third world final, started quickest and withstood challenges from former champion Matete (3) and European record holder Diagana (6). Despite labouring over the final hurdle and dipping early, he held on to win by 0.05.

"I may have gone out a little too fast because I was running out of energy at the end of the race," admitted Adkins, "I was very worried."

The race provided one of the highlights for the home crowd – Nylander's fifth place in his third world final.

First round (First 2 & 2 fastest to semi-finals) (Aug 7)

Heat 1: 1, Mori 49.37; 2, Harnden 49.65; 3, Niklas Wallenlind SWE 49.91; 4, Stephan Striezel GER 51.65; 5, Juan Vallin MEX 51.96; 6, Ibou Faye SEN 52.20; Salvador Vila ESP DQ (1163.7); Oleg Tverdokhleb UKR DNF

Heat 2: 1, Diagana 49.16; 2, Terry 49.43; 3, Carlos Silva POR 49.53; 4, Patrick Ottoz ITA 49.65; 5, Irilgo Monréal ESP 50.30; 6, Barnabas Kinyor KEN 50.91; Chanont Keanchan THA DQ (r168.7)

Heat 3: 1, Graham 49.15; 2 Keter 49.27; 3, Kovács 49.30; 4, Rohan Robinson AUS 49.63; 5, Yoshihiko Saito JPN 49.91; 6, Hadi Al-Somaily KSA 50.54; 7, Jean-Paul Bruwier BEL 50.96; Gary Jennings GBR DQ (r163.3)

Heat 4: 1, Ottoz 48.90; 2, Nylander 49.10; 3, Miro Kocuvan SLO 49.45; 4, Jozef Kucej SVK 50.00; 5, Michael Kaul GER 50.23; 6, Vadim Zadoynov MDA 50.24; 7, Domingo Cordero PUR 50.42; 8, Judex Lefou MRI 51.46

Domingo Cordero PUR 50.42; 8, Judex Letou MRI 51.46
Heat 5: 1, de Araújo 48.84; 2, Karube 49.07; 3, Gennadiy Gorbenko UKR 49.44;
4, Ryan Hayden USA 49.77; 5, Simon Hollingsworth AUS 50.66; 6, Hamadou
Mbaye SEN 52.13; 7, Eric Krings GUA 53.78; Petteri Pulkkinen FIN DQ (r168.7)

Heat 6: 1, Yamazaki 48.37; 2, Matete 48.45; 3,Mashchenko 48.47; 4, Niklas Eriksson SWE 49.33; 5, Paweł Januszewski POL 49.43; 6, Oscar Pitillas ESP 51.28; 7, Muhammed Amin PAK 52.22; 8, Ilir Xhanari ALB 52.61

Heat 7: 1, Adkins 48.86; 2, Pérez 50.32; 3, Marc Dollendorf BEL 50.47; 4, Jimmy Coco FRA 50.80; 5, Olaf Hense GER 52.35; Gideon Biwott KEN DQ (r163.3); Gary Cadoan GBR DQ (r168.7)

Semi-finals (First 4 to final) (Aug 8)

Heat 1: 1, Adkins 48.25; 2, Diagana 48.37; 3, Mashchenko 48.75; 4, de Araújo 48.85; 5, Erick Keter KEN 49.53; 6, José Pérez CUB 50.20; Fabrizio Mori ITA & Shunji Karube JPN DQ (168.7)

Heat 2: 1, Matete 48.50; 2, Nylander 48.53; 3, Yamazaki 48.64; 4, Harnden 48.73; 5, Laurent Ottoz ITA 48.94; 6, Octavius Terry USA 49.49; 7, Dusán Kovács HUN 49.57; Winthrop Graham JAM DQ (r168.7)

Athens 1997

The advantage of having a World Championships only a year after the Olympics is that athletes who failed for whatever reason to make their mark in the Games have a quick opportunity to make amends. Diagana was such an athlete. The European record holder, who had to miss Atlanta with a stress fracture in his right foot, had the knack of peaking just right for major championships and here he timed it perfectly. His season's best before Athens was 48.44 but when it really mattered he won his semi-final in 48.14 and the final in 47.70 ahead of two men who had beaten him the previous month, Herbert and Bronson. Herbert, only 20, set a South African record of 47.86 from lane one to pip the American favourite. Among other national record breakers were Mori of Italy and a newcomer to the event, Mužík of the Czech Republic. Defending champion and Olympic gold medallist Adkins failed to reach the final.

First round (First 3 & 3 fastest to semi-finals) (Aug 2)

Heat 1: 1, Herbert 49.23; 2, Al-Nubi 49.39; 3, Weakley 49.52; 4, Marc Dollendorf BEL 49.66; 5, Tom McGuirk IRL 49.93; 6, Niklas Eriksson SWE 50.25; 7, Siniša Pesa YUG 50.65

Heat 2: 1, Mori 48.93; 2, Soucek 49.08; 3, Saito 49.52; 4, Jean-Paul Bruwier BEL 49.56; 5, Gary Jennings GBR 49.84; 6, Vladislav Shiryayev RUS 49.95; 7, Hubert Rakotombelontsoa MAD 52.29

Heat 3: 1, Matete 48.43; 2, Mužík 48.56; 3, Morgan 49.34; 4, S'dad 49.50; 5, Chris Rawlinson GBR 49.72; 6, Nabil Selmi ALG 50.45; 7, Abdulla Sabt UAE 51.51

Heat 4: 1, Karube 48.63; 2, Woody 48.89; 3, Archer 49.11; 4, Hamed 49.21; 5, Januszewski 49.29; 6, Willi Smith NAM 51.12; 7, Domingo Cordero PUR 52.26 Heat 5: 1, Mashchenko 48.93; 2, Adkins 49.23; 3, Zadoynov 49.49; 4, Laurent

Heat 5: 1, Mashchenko 48.93; 2, Adkins 49.23; 3, Zadoynov 49.49; 4, Laurent Ottoz ITA 49.69; 5, Egils Tebelis LAT 50.42; Miro Kocuvan SLO DNF; (5,) Pascal Maran FRA DQ (r10.1) (50.82)
Heat 6: 1, Diagana 49.34; 2, Harnden 49.42; 3, Yamazaki 49.47; 4, Octavius Terry

USA 49.84; 5, Kenneth Enyiazu NGR 50.12; 6, Cleverson da Silva BRA 50.63; 7, Hefeny Ibrahim EGY 50.70; Ilir Xhani ALB DNF

Heat 7: 1, Bronson 48.84; 2, Kovács 48.99; 3, Saber 49.11; 4, Jimmy Coco FRA 49.64; 5, Carlos Zbinden CHI 50.42; 6, Rohan Robinson AUS 51.67; 7, Lambros Zervakos GRE 52.94

Semi-finals (First 2 & 2 fastest to final) (Aug 3)

Heat 1: 1, Diagana 48.14; 2, Herbert 48.31; 3, Matete 48.44; 4, Mubarak Al-Nubi QAT 48.84; 5, Joey Woody USA 49.14; 6, Ian Weakley JAM 49.98; 7, Mustapha S'dad MAR 50.78; Kazuhiko Yamazaki JPN DNF. Heat 2: 1, Mashchenko 48,54; 2, Morgan 48,56; 3, Shunji Karube JPN 48,81; 4, Pawel Januszewski POL 48,94; 5, Derrick Adkins USA 48,95; 6, Lukás Soucek CZE 49.09; 7, Zid Abou Hamed AUS 49,12; 8, Ashraf Saber ITA 49,36

Heat 3: 1, Bronson 47.83; 2, Mori 48.17; 3, Mužik 48.27; 4, Dusán Kovács HUN 48.45; 5, Ken Hamden ZIM 48.82; 6, Yoshihiko Saito JPN 49.60; 7, Vadin Zadoynov MDA 50.07; 8, Kareem Archer JAM 50.76

Seville 1999

Final (Aug 27) ITA 47.72 1, 3 Fabrizio Mori 2, |4| Stéphane Diagana FRA 48.12 3, 17 Marcel Schelbert SUI 48.13 RRA 48 13 4, 181 Eronilde de Araújo 5. ISI Paweł Januszewski POL 48 19 6. ISI Joev Woody USA 48 77 7, |2| Dinsdale Morgan JAM 48.92 8, |1| Torrance Zellner USA 49.06

What with injury preventing the fastest (Llewellyn Herbert) and third quickest (Chris Rawlinson) performers of the year from competing, and the favourite Taylor – who would make handsome amends in the Olympics – being eliminated from his heat when mistakenly believing the first three qualified when it was actually first two, the final was wide open.

Diagana, improving in each race following early season injury, put up a stout defence of his title and led for much of the race. But Mori, who had been disqualified for running inside his lane in his semi and then reinstated, employed his usual fast finish (after a faster than usual start) to better effect than ever before to race through to victory in the Italian record time of 47.72. A protest about him running out of lane in this race was not upheld. Despite hitting the last hurdle Diagana salvaged second just 1/100th ahead of Swiss revelation Schelbert, whose very fast finish brought him a national record and bronze medal in an exceptionally close battle for 2-3-4-5.

First round (First 2 & 2 fastest to semi-finals) (Aug 24)

Heat 1: 1, Yamazaki 49.08; 2, Bédi 49.38; 3, Periklis Takovákis GRE 49.53; 4, Ken Harnden ZIM 49.72; 5, Cleverson da Silva BRA 49.98; 6, Vadim Zadoynov MDA 50.14; 7, Zaher Al-Najem SYR 50.35; Chen Tien-Wen TPE DQ (r163.3)

Heat 2: 1, Matete 48.90; 2, Silva 49.02; 3, Miro Kocuvan SLO 49.63; 4, Felix Sánchez DOM 49.67; 5, Tan Chunhua CHN 50.10; 6, Alexandre Marchand CAN 50.30; 7, Ashok Jayasundara SRI 51.70

Heat 3: 1, Mori 49.07; 2, Januszewski 49.21; 3, Mužík 49.40; 4, Pedro Rodrigues POR 49.97; 5, Siniša Peša YUG 50.40; 6, Curt Young PAN 51.48

Heat 4: 1, Morgan 48.99; 2, Heusse 49.82; 3, Hadi Al-Somaily KSA 49.88; 4, Darko Juričić CRO 49.96; 5, Jeff Ellis CAN 50.77; 6, Zid Abou Hamed AUS 50.85

Heat 5: 1, Diagana 48.55; 2, de Araújo 48.81; 3, Zellner 48.97; 4, Hideaki Kawamura JPN 49.66; 5, Raymond Monte CAN 50.75; 6, Ivan Wakit PNG 52.55; Costas Pochanis CYP DNF

Heat 6: 1, Schelbert 48.66; 2, Woody 49.18; 3, Ibou Faye SEN 49.48; 4, Shunji Karube JPN 49.52; 5, Mustapha Sdad MAR 49.64; 6, Anthony Borsumato GBR 50.05

Heat 7: 1, Thompson 49.17; 2, Goller 49.52; 3, Angelo Taylor USA 49.58; 4, Paul Gray GBR 50.15; 5, Vladislav Shiryayev RUS 50.34; 6, Victor Houston BAR 50.57; 7, Asha Ram Chaudhary NEP 53.87

Semi-finals (First 3 & 2 fastest to final) (Aug 25)

Heat 1: 1, Woody 48.55; 2, Januszewski 48.63; 3, Schelbert 48.80; 4, Kemel Thompson JAM 48.95; 5, Jiří Mužík CZE 49.17; 6, Samuel Matete ZAM 49.28; 7, Kazuhliko Yamazaki JPN 49.46; 8, Jean Laurent Heusse FRA 50.17

Heat 2: 1, Diagana 48.18; 2, Mori 48.29; 3, de Araújo 48.41; 4, Zellner 48.53; 5, Morgan 48.71; 6, Tibor Bédi HUN 49.00; 7, Carlos Silva POR 49.45; 8, Thomas Goller GER 49.89

Edmonton 2001

Final (Aug 10)		
1, 🖂 Felix Sánchez	DOM	47.49
2, 4 Fabrizio Mori	ITA	47.54
3, 3 Dai Tamesue	JPN	47.89
4, 11 Hadi Al-Somaily	KSA	47.99
5, 6 Chris Rawlinson	GBR	48.54
6, 7 Paweł Januszewski	POL	48.57
7, 🛭 Jiří Mužík	CZE	49.07
2 Boris Gorban	RUS	DQ (r168.7) (48.27)

Angelo Taylor's World Championship jinx struck again. The reigning Olympic Champion almost fell over the final hurdle in his semi and was eliminated, and for the first time, no American qualified for the final of a senior global 400m hurdles championship.

In the final the small Japanese Tamesue impressed most down the backstraight. Around the last bend Al-Somaily held a slight lead and was just ahead of Tamesue at the 8th and 9th barriers. Then Sánchez (lane 5) and defending champion Mori (lane 4) came through, each with strong finishes. It was Sánchez, with a flashing red band on his right wrist, who prevailed, winning the Dominican Republic's first World Championship medal.

First round (First 3 & 6 fastest to semi-finals) (Aug 7)

Heat 1: 1, Mori 49.29; 2, Weakley 49.40; 3, Gorban 49.60; 4, Edivaldo Monteiro POR 50.42; 5, Hideaki Kawamura JPN 50.61; 6, Hariyan Ratnayake SRI 51.28; Du'aine Thorne Ladejo GBR DNS

Heat 2: 1, Sánchez 48.64; 2, Sdad 48.96; 3, Januszewski 49.33; 4, Rodríguez 49.51; 5, Davis 49.93; 6, Young 50.17; 7, Hani Al-Mourhej SYR 50.69

Heat 3: 1, Tamesue 49.45; 2, Araújo 50.16; 3, Carter 50.41; 4, Alain Rohr SUI 50.50; 5, Marnus Kritzinger RSA 51.20; 6, Mowen Boino PNG 51.82; Chen Tien-Wen TPE DQ (r168.7)

Heat 4: 1, Gardner 49.29; 2, Taylor 49.39; 3, Mashchenko 49.50; 4, Borsumato 49.55; 5, Ibou Faye SEN 50.26; 6, Monté Raymond CAN 50.71; Gennadiy Gorbenko UKR DNF

Heat 5: 1, Rawlinson 49.38; 2, Plawgo 49.75; 3, Watts 49.86; 4, Myburgh 49.96; 5, Stephan Tesarik CZE 50.30; 6, Ken Yoshizawa JPN 50.32; 7, Iain Harnden ZIM 51.67

Heat 6: 1, Al-Somaily 49.42; 2, Mužík 49.65; 3, Iakovákis 49.86; 4, Rakotoarimaindry 50.08; 5, Llewellyn Herbert RSA 50.28; 6, Roberto Cortes ESA 53.61: Viktors I.aris I.A.T DNF

Semi-finals (First 2 & 2 fastest to final) (Aug 8)

Heat I: 1, Mori 48, 49; 2, Al-Somaily 48,64; 3, Tan Weakley JAM 49,04; 4, Angelo Taylor USA 49,23; 5, Ruslan Mashchenko RUS 49,32; 6, Anthony Borsumato GBR 49,48; 7, Yyon Rakotoarimaindry MAD 49,81; 8, Iván Rodríguez ESP 49,92

Heat 2: 1, Rawlinson 48.27; 2, Gorban 48.50; 3, Mužík 48.53; 4, Calvin Davis USA 48.99; 5, Periklis lakovákis GRE 49.38; 6, Neil Gardner JAM 49.57; 7, Marek Plawgo POL 49.80; 8, Alwyn Myburgh RSA 50.34

Heat 3: 1, Sánchez 48.07; 2, Támesue 48.10; 3, Januszewski 48.40; 4, Mustapha Sdad MAR 49.14; 5, James Carter USA 49.38; 6, Mario Watts JAM 49.96; 7, Blair Young AUS 50.21; 8, Eronilde de Araújo BRA 51.23

Paris 2003

Final (Aug 29)

1, 5	Felix Sánchez	DOM	47.25
2, 6	Joey Woody	USA	48.18
3, 4	Periklís lakovákis	GRE	48.24
4, 7	Danny McFarlane	JAM	48.30
5, 3	Kemel Thompson	JAM	48.51
6, 2	Chris Rawlinson	GBR	48.90
7, 1	Mubarak Al-Nubi	QAT	52.64
8, 8	Llewellyn Herbert	RSA	72.10

Sánchez had been unbeaten since before his Edmonton win and so was one of the biggest favourites in Paris. In his semi-final he appeared to ease off in mid-race before storming through with the day's quickest time of 48.16, though Iakovákis had reduced his Greek record to 48.17

In the final Sánchez did not hold back. He was 5m ahead by the eighth barrier and went on to win by a Moses-like margin of 0.93. His time of 47.25 was the 10th-fastest ever. It looked as if Herbert might repeat his 1997 silver, but the South African fell at the final hurdle.

First round (First 3 & 9 fastest to semi-finals) (Aug 26)

Heat 1: 1, lakovákis 48.76; 2, Thomas 48.87; 3, Diagana 49.00; 4, Tamesue 49.45; 5, Ari-Pekka Lattu FIN 50.19; 6, Adam Kunkel CAN 50.68; 7, Michael Aguilar BIZ 51.33

Heat 2: 1, Woody 48.53; 2, Rawlinson 48.73; 3, Al-Nubi 48.90; 4, Gorban 49.07; 5, Keita 49.08; 6, Rodríguez 49.37; 7, Edivaldo Monteiro POR 50.21; 8, Chen Tien-Wen TPE 51.42

Weit T 51.32 Heat 3: 1, Thompson 48.63; 2, Mužík 48.88; 3, Myburgh 48.92; 4, Al-Somaily 48.97; 5. Borsumato 49.16; 6, Jakobsson 49.40; 7, Yacnier Luis CUB 49.73

Heat 4: 1, Sánchez 48.43; 2, Griffiths 48.75; 3, Cilliers 49.17; 4, Maillard 49.25; 5, Cédric El-Idrissi SUI 50.04; 6, Ken Yoshizawa JPN 50.34; 7, Bayano Kamani PAN 51.18

Heat 5: 1, Herbert 48.55; 2, McFarlane 48.86; 3, Meleshenko 48.95; 4, Tesarik 49.09; 5, Victor Okorie NGR 49.66; Bershawn Jackson USA DQ (r168.7) (48.86); Ibrahima Maïga MLI DQ (r168.7) (51.81)

Semi-finals (First 2 & 2 fastest to final) (Aug 27)

Heat 1: 1, lakovákis 48.17; 2, Woody 48.24; 3, McFarlane 48.35; 4, Al-Nubi 48.53; 5, Stéphane Diagana FRA 48.64; 6, Boris Gorban RUS 49.62; 7, Mikael Jakobsson SWE 50.06; Anthony Borsumato GBR DNF

Heat 2: 1, Sánchez 48.16; 2, Rawlinson 48.56; 3, Dean Griffiths JAM 48.64; 4, Yevgeniy Meleshenko KAZ 48.84; 5, Alwyn Myburgh RSA 48.98; 6, Štěpán Tesarik CZE 49.23; 7, Dai Tamesue JPN 49.37; 8, Naman Keita FRA 49.57

Heat 3: 1, Thompson 48.33; 2, Herbert 48.60; 3, Jiří Mužík CZE 48.82; 4, Eric Thomas USA 49.00; 5, Hadi Al-Somaily KSA 49.25; 6, Ockert Cilliers RSA 49.32; 7, Iván Rodríguez ESP 50.06; 8, Sébastien Maillard FRA 50.70

Helsinki 2005

Finals (Aug 9) 1, |6| Bershawn Jackson USA 47.30 2. I3I James Carter USA 47.43 3, |7| Dai Tamesue .IPN 48.10 4, |1| Kerron Clement USA 48 18 5, 8 Naman Keïta FRA 48 28 RSA 48.54 6, |4| LJ van Zyl

7, ISI Bayano Kamani

121 Felix Sánchez

Tamesue was away fastest in the final, and led through to the eighth hurdle, with van Zyl, and then Jackson and Carter, his closest rivals. Jackson and Carter battled evenly to the 10th barrier, but Jackson's quickness overcame Carter's strength on the run-in. Tamesue, fighting all the way to the line, took the bronze from Clement, who again had faltered just before the final hurdle.

PAN

DOM

50.18

Defending champion Sánchez failed to finish, but his 48.24 semifinal was a minor miracle, as a series of injuries had rendered him unable to walk three weeks earlier.

First round (First 4 & 4 fastest to semi-finals) (Aug 6)

Heat 1: 1, Clement 48.98; 2, McFarlane 49.37; 3, de Villiers 49.81; 4, Luis 49.96; 5, Duma 50.04; 6, Ibrahima Maïga MLI 50.62; 7, Kurt Couto MOZ 52.04

Heat 2: 1, Thompson 49.33; 2, Keïta 49.58; 3, Carabelli 49.87; 4, Narisako 49.87; 5, Lattu 50.23; 6, Mikael Jakobsson SWE 50.35

Heat 3: 1, Jackson 49.34; 2, Sánchez 49.47; 3, Meleshenko 49.67; 4, Herbert 49.98; 5, Hierrezuelo 50.13; 6, Rodríguez 50.22; 7, Aleksey Pogorelov KGZ 53.44 Heat 4: 1, lakovákis 49.22; 2, van Zyl 49.35; 3, Williams 49.73; 4, Griffiths 49.79; 5, O'Neil Wright LBR 50.90; Jiří Mužík CZE DQ (r168.7) (52.21)

Heat 5: 1, Carter 49.05; 2, Tamesue 49.17; 3, Kamani 49.18; 4, Al-Somaily 49.70; 5, Akos Dezső HUN 51.36; 6, Aleki Toetu'u Sapoi TGA 56.06; Edivaldo Monteiro POR NNF

Semi-finals (First 2 & 2 fastest to final) (Aug 7)

Heat 1: 1, Carter 47.78; 2, Kamani 47.84; 3, Sánchez 48.24; 4, Tamesue 48.46; 5, Ter de Villiers RSA 49.75; 6, Dean Griffiths JAM 49.89; 7, Iván Rodríguez ESP 49.97; 8, Christian Duma GER 50.25

Heat 2: 1, van Zyl 48.16; 2, Clement 48.49; 3, Kenji Narisako JPN 49.00; 4, Yevgeniy Meleshenko KAZ 49.22; 5, Danny McFarlane JAM 49.41; 6, Rhys Williams GBR 49.67; 7, Ari-Pekka Lattu Filn 49.81; Vanciner Luis CUB DQ (r168.7) Heat 3: 1, Jackson 48.19; 2, Keïta 48.60; 3, Kemel Thompson JAM 48.64; 4, Hadi Al-Somally KSA 49.09; 5, Penklis lakovákis GRE 49.28; 6, Sergio Hierrezuelo CUB 49.66; 7, Gianni Carabelli ITA 49.77; 8, Lewellyn Herbert RSA 50.6

Osaka 2007

Final (Aug 28) 1, |4| Kerron Clement USA 47.61 2, 5 Felix Sánchez DOM 48.01 3, 17 Marek Plawgo POL 48.12 4, 161 James Carter USA 48.40 5, 191 Danny McFarlane JAM 48.59 6, |2| Periklís lakovákis GRF 49.25 7, 8 Derrick Williams USA 52 97 CAN DNF 131 Adam Kunkel

Former champion Sánchez signalled his comeback with a win in the second semi in 48.35, though the main story of the race was the elimination of defending champion Jackson who hit the last hurdle while leading, and stumbled out of contention.

Plawgo and Carter were the early leaders in the final, but Clement took over at the fourth hurdle, and led by four metres by the eighth. Despite chopping his stride and running 17 strides between barriers for the last two hurdles. Clement still had two metres margin at the final barrier, and he won by three. Sánchez edged into second place after the eighth hurdle, and held off Plawgo to win the silver medal with his fastest time for three years. Plawgo set a national record in third place, while Carter, in contention for a medal, faded over the last 50m. Clement's win was no surprise, but that he managed to run 47.61 while making so many errors gave cause for speculation that he could be capable of improving Kevin Young's 15 year-old world record.

First round (First 4 & 4 fastest to final) (Aug 25)

Heat 1: 1, Williams 49.65; 2, Plawgo 49.66; 3, Meng 49.66; 4, LJ van Zyl RSA 49.71; 5, Raphael Fernandes BRA 50.33; 6, Allan Ayala GUA 52.26; 7, Jonni Lowe HON 52.66; (1.) Naman Keita FRA DO (10.8) (49.45)

Heat 2: 1, Carter 49.52; 2, Kamani 49.67; 3, Carabelli 49.81; 4, Meleshenko 49.94; 5, Kurt Couto MOZ 50.06; 6, Masahira Yoshikata JPN 50.59; Alwyn Myburgh RSA DNF Heat 3: 1, McFarlane 48.91; 2, Clement 49.07; 3, Culson 49.09; 4, Monteiro 49.66; 5, Derevyagin 49.66; 6, Dai Tamesue JPN 49.67; 7, Dale Garland GBR 49.98

Heat 4: 1, Kunkel 49,03; 2, lakovákis 49,10; 3, de Villiers 49,24; 4, Bellaabouss 49,51; 5, Williams 49,61; 6, Mowen Boino PNG 52,45; Markino Buckley JAM DNF Heat 5: 1, Sánchez 48,70; 2, Jackson 48,87; 3, Narisako 48,92; 4, Phillips 49,38; 5, Maiga 49,55; 6, Abraham 49,64; 7, José María Romera ESP 50,82; 8, Haq Nawaz PAK 51,72

Semi-finals (First 2 & 2 fastest to final) (Aug 26)

Heat 1: 1, Plawgo 48.18; 2, Carter 48.30; 3, McFarlane 48.32; 4, Williams 48.43; 5, Kenji Narisako JPN 48.44; 6, Fadil Bellaabouss FRA 49.17; 7, Joseph G. Abraham IND 49.51; 8, Yevgenji Melesbenko KAZ 49.56

Heat 2: 1, Sánchez 48.35; 2, Iakovákis 48.44; 3, Bershawn Jackson USA 48.95; 4, Aleksandr Derevyagin RUS 49.11; 5, Edivaldo Monteiro POR 49.31; 6, Pieter de Villiers RSA 49.37; 7, Javier Culson PUR 49.64; 8, Meng Yan CHN 49.70

Heat 3: 1, Clement 48.60; 2, Kunkel 48.66; 3, Bayano Kamani PAN 49.13; 4, Isa Phillips JAM 49.47; 5, Jonathan Williams BI; 49.77; 6, Gianni Carabellii ITA 50.35; 7, Ibrahim Maiga MLI 51.24; (4), Naman Keita FRA DQ (r10.8) (49.16)

Berlin 2009

Final (Aug 18)

i iliai (Aug 10)			
1, 3 Kerron Clement	USA	47.91	
2, 8 Javier Culson	PUR	48.09	
3, 5 Bershawn Jackson	USA	48.23	
4, 2 Jehue Gordon	TTO	48.26	
5, 7 Periklís lakovákis	GRE	48.42	
6, 1 Danny McFarlane	JAM	48.65	
7, 6 David Greene	GBR	48.68	
8, 4 Felix Sánchez	DOM	50.11	

The biggest surprise in the heats was the non-qualification of Taylor. The Olympic Champion – restricted from training by hamstring problems – ran 49.64 to miss qualifying by 0.12. Fastest in the heats was defending champion Clement who ran 48.39 ahead of 37 year-old McFarlane (48.65) and 17 year-old Gordon, who improved from 49.45 to 48.66. Clement was again quickest in the semi-finals, clocking 48.00 ahead of Sánchez in the first race, while the other two central lanes for the final were gained by Jackson and Greene.

The line-up in the final included all the decade's World Champions. Clement started quickly, while Sánchez hit the first hurdle hard and immediately was out of contention. By the fifth, Clement was ahead of Culson by a metre. Across the 8th, Clement led by 3m from Culson, Gordon and Iakovákis, with McFarlane inches behind, and Jackson a metre further back. Jackson closed fast and caught Gordon in the last 5m, but couldn't reach Culson. The tall (1.98) Puerto Rican set a national record and world age-17 best of 48.26 seconds, becoming the second fastest Trinidadian born hurdler ever – after Clement, who was the only one to run 13 strides between every hurdle.

First round (First 3 & 4 fastest to semi-finals) (Aug 15)

Heat 1: 1, Phillips 48.99; 2, Iakovákis 49.12; 3, Dutch 49.38; 4, Silva 49.51; 5, Kenji Narisako JPN 49.60; 6, Stanislav Melnykov UKR 50.41; 7, Mahau Sugimachi BRA 51.05; 8, Jussi Heikkilä FIN 51.42

Heat 2: 1, Culson 49.27; 2, Jackson 49.34; 3, Yoshida 49.45; 4, Thomas 49.53; 5, Rhys Williams GBR 49.88; 6, Ibrahim Maîga MLI 51.70; Héni Kechi FRA & Josef Robertson JAM DQ (r168.7)

Heat 3: 1, Clement 48.39; 2, McFarlane 48.65; 3, Gordon 48.66; 4, Sánchez 48.76; 5, Cisneros 49.27; 6, Michaël Bultheel BEL 49.67; 7, Jonathan Williams BIZ 52.41; Joseph G, Abraham IND DQ (1188.7)

Heat 4: 1, Greene 48.76: 2, van Zyl 49.48; 3, Cole 49.63; 4, Angelo Taylor USA 49.64; 5, Fadil Bellaabouss FRA 49.73; 6, Aleksandr Derevyagin RUS 49.83; Kurt Couto MOZ DQ (1168.7); Ali Obaid Shirook UAE DNF

Semi-finals (First 3 & 2 fastest to final) (Aug 16)

Heat 1: 1, Clement 48.00; 2, Sánchez 48.34; 3, Culson 48.43; 4, McFarlane 48.49; 5, Gordon 48.77; 6, LJ van Zyl RSA 48.80; 7, Andrés Silva URU 49.34; 8, Brendan Cole AUS 49.92

Heat 2: 1, Jackson 48.23; 2, Greene 48.27; 3, lakovákis 48.73; 4, Isa Phillips JAM 48.93; 5, Omar Cisneros CUB 49.21; 6, Johnny Dutch USA 49.28; 7, Tristan Thomas AUS 49.76; 8, Kazuaki Yoshida JPN 50.34

Daegu 2011

Final (Sep 1)

1, 6 David Greene	GBR	48.26
2, 3 Javier Culson	PUR	48.44
3, 🕫 LJ van Zyl	RSA	48.80
4, 17 Felix Sánchez	DOM	48.87
5, 4 Cornel Fredericks	RSA	49.12
6, 5 Bershawn Jackson	USA	49.24
7, 🗓 Angelo Taylor	USA	49.31
8, 2 Aleksandr Derevyagin	RUS	49.32

There was first a faulty start, then after the finalists went to their marks for a second time, Taylor was given an official warning for taking too much time. In spite of that penalty, the American was off quickly, but Culson was in front by hurdle three, with van Zyl just behind. The Puerto Rican maintained the lead until the eighth when the South African caught him. Almost level just over a metre behind them were Taylor, Jackson, Greene and Sánchez, who had struck the first hurdle heavily. The Briton moved most freely of that quartet and caught Culson off the last hurdle to win by half a metre.

First round (First 4 & 4 fastest to semi-finals)

Heat 1: 1, Greene 48.52; 2, Fredericks 48.52; 3, Fleischhauer 48.72; 4, Bekrić 49.67; 5, Cisneros 49.69; 6, Suguimati 49.74

Heat 2: 1, van Zyl 48.58; 2, Phillips 48.64; 3, Sánchez 48.74; 4, Clement 48.91; 5, Kosgei 49.49; 6, Jorge Paula POR 49.82; 7, Jamele Mason PUR 49.98

Heat 3: 1, Culson 48.95; 2, Taylor 49.38; 3, Derevyagin 49.43; 4, Silva 49.48; 5,

Kishimoto 49.51; 6, Li Zhilong CHN 50.44; 7, Lee Seung-Yun KOR 52.98

Heat 4: 1, Jackson 49.82; 2, Gordon 49.90; 3, Robertson 50.29; 4, Green 50.39; 5, Cheng Wen CHN 50.51; 6, Kenneth Medwood BIZ 51.19; 7, Takatoshi Abe JPN 51.90 Heat 5: 1. Anderson 48.81: 2. Woodward 49.06: 3. Melnykov 49.24: 4. Green 49.45; 5, Kurt Couto MOZ 49.86; 6, Yuta Imazeki JPN 50.92; 7, Antonio Vieillesse MRI 51.02

Semi-finals (First 2 & 2 fastest to final) (Aug 30)

Heat 1: 1, Culson 48.52; 2, Fredericks 48.83; 3, Taylor 48.86; 4, Jeshua Anderson USA 49.33; 5, Jack Green GBR 49.62; 6, Stanislav Melnykov UKR 49.74; 7, Takayuki Kishimoto JPN 50.05; 8, Josef Robertson JAM 50.39

Heat 2: 1. Greene 48.62: 2. Sánchez 49.01: 3. Jehue Gordon TTO 49.08: 4. Isa Phillips JAM 49.16; 5, Andrés Silva URU 49.63; 6, Emir Bekrić SRB 49.94; 7, Mahau Suguimati BRA 50.89; 8, Kerron Clement USA 52.11

Heat 3: 1, Jackson 48.80; 2, van Zyl 49.05; 3, Derevyagin 49.07; 4, Leford Green JAM 49.29; 5, Georg Fleischhauer GER 49.36; 6, Nathan Woodward GBR 49.57; 7, Vincent Kosgei KEN 49.71; 8, Omar Cisneros CUB 50.10

Moscow 2013

Final (Aug 15)

1, 6 Jehue Gordon	TTO	47.69
2, 3 Michael Tinsley	USA	47.70
3, 8 Emir Bekrić	SRB	48.05
4, 5 Omar Cisneros	CUB	48.12
5, 4 Félix Sánchez	DOM	48.22
6, 7 Javier Culson	PUR	48.38
7, 2 Mamadou Kasse Hann	SEN	48.68
8. III Kerron Clement	USA	49.08

Memories of 1987 were stirred when we had to wait for a photo-finish reading before we knew who would be champion. Tinsley (lane 3) was out fastest in the final, and led by a metre from Culson and Cisneros by the third hurdle, with Gordon and Bekrić a further metre back. The American still led at the eighth hurdle, by a slim margin from Gordon. The two men ran virtually level down the finishing straight and crossed the line with simultaneously deep dips, both falling to the track. Gordon's name appeared first on the scoreboard with a winning margin of 0.01. He said later that he felt he'd won because he only looked straight ahead approaching the finish. Tinsley had looked across momentarily. Behind the top two, Bekrić surged past two men on the run-in to take the bronze. The Serbian had improved out of all recognition at these championships.

Sánchez reached a record seventh final in style with a world over-35 best of 48 10 in his semi-final

First round (First 4 & 4 fastest to semi-finals) (Aug 12)

Heat 1: 1, Tinsley 49.07; 2, Bekrić 49.16; 3, Chalyy 49.33; 4, Fredericks 49.66; 5, Rodger 49.66; 6, Thomas 49.80; 7, Yoan Décimus FRA 50.21

Heat 2: 1, Cisneros 49.87; 2, Culson 49.91; 3, Kishimoto 49.96; 4, François 50.02; 5, LJ van Zyl RSA 50.05; 6, Miloud Rahmouni ALG 50.79; 7, Maoulida Daroueche COM 53.28; Jacques Frisch LUX DNF

Heat 3: 1, Sánchez 49.20; 2, Clement 49.43; 3, Whyte 49.63; 4, Williams 49.85; 5, Denis Kudryavtsev RUS 50.02; 6, Andrés Silva URU 50.48; 7, PC Beneke RSA 51.14 Heat 4: 1, Hann 49.33; 2, Green 49.45; 3, Jackson 49.76; 4, Gibson 50.25; 5, Yasuhiro Fueki JPN 50.66; 6, Mowen Boino PNG 51.49; 7, Eric Cray PHI 52.45 Heat 5: 1, Gordon 49.52; 2, Phillips 49.57; 3, Mägi 49.63; 4, Alejandro 49.79; 5,

Greene 49.79; 6, Suguimati 50.00; 7, Takatoshi Abe JPN 51.41

Semi-finals (First 2 & 2 fastest to final) (Aug 13)

Heat 1: 1, Gordon 48.10; 2, Culson 48.42; 3, Hann 48.69; 4, Cornel Fredericks RSA 48.85; 5, Isa Phillips JAM 49.28; 6, Sebastian Rodger GBR 49.32; 7, Tristan Thomas AUS 49.91: Bershawn Jackson USA DNF Heat 2: 1, Tinsley 48.31; 2, Bekrić 48.36; 3, Leford Green JAM 48.88; 4, Rhys

Williams GBR 49.29; 5, Timofey Chalyy RUS 50.06; 6, Mahau Suguimati BRA 50.27; 7, Mickaël François FRA 50.58; Takayuki Kishimoto JPN DQ (r168.7a) Heat 3: 1, Cisneros 47.93; 2, Sánchez 48.10; 3, Clement 48.21; 4, Annsert Whyte JAM 49.17; 5, David Greene GBR 49.25; 6, Rasmus Mägi EST 49.42; 7, Eric Alejandro PUR 49.44; 8, Jeffery Gibson BAH 50.51

Beijing 2015

Final (Aug 25) 47.79 1, 191 Nicholas Bett KEN 2, IGI Denis Kudryavtsev RUS 48.05 48 17 3, |7| Jeffery Gibson BAH 4, 8 Kerron Clement USA 48 18 5. 141 Boniface Tumuti KEN 48.33 6. 121 Yasmaní Copello TUR 48 96 7, |3| Patryk Dobek POL 49.14 8, |5| Michael Tinsley USA 50.02

At the Kenyan World Championship trial, Bett brought his best down from 49.03 to 48.29, threatening the long-standing Kenyan record of 48.24 set by Erik Keter in 1993. Any doubts about the legitimacy of that performance were swept away when Bett clocked 48.37 in the first round in Beijing from lane 9, despite a stutter at hurdle nine. The semifinals saw another Kenyan Tumuti (aka Mucheru) also clock 48.29, though the fastest qualifier was Kudryavtsev (48.23).

It was the Russian who led the way as the final climaxed. He led at the ninth with Gibson, Clement and Bett close behind. It was Bett, from lane 9 again, who swept through for victory, shattering 48 seconds in the process. Tumuti was fourth and the third Kenyan Koech (Bett's twin) also performed with distinction to reach the semi-finals. Two previous champions (Jackson and Gordon) went out in the heats.

First round (First 4 & 4 fastest to semi-finals) (Aug 22)

Heat 1: 1, Bett 48.37; 2, Chalyy 49.05; 3, Gibson 49.09; 4, Couto 49.15; 5, Lahoulou 49.33; 6, Roxroy Cato JAM 49.47; 7, Mike Cochrane NZL 49.58; 8, Takayuki Kishimoto JPN 49.78; 9, Eric Alejandro PUR 49.94

Heat 2: 1, Tumuti 48.79; 2, Tinsley 48.91; 3, Culson 49.02; 4, van Zyl 49.12; 5, Green 49.33; 6, Yuta Konishi JPN 49.58; 7, Jehue Gordon TTO 49.91; 8, Maoulida Daroueche COM 53.06

Heat 3: 1, Clement 48.75; 2, Flannery 48.90; 3, Hussein 49.08; 4, Whyte 49.10; 5, Miles Ukaoma NGR 49.38; 6, Saber Boukamouche ALG 51.54

Heat 4: 1, Escobar 48.89; 2, Mägi 49.18; 3, Barr 49.20; 4, Cheng 49.56; 5, Ivan Shablyuyev RUS 49.56; 6, Eric Cray PHI 50.04; 7, Bershawn Jackson USA 50.14; 8, Hardus Maritz NAM 51.10

Heat 5: 1, Kudryavtsev 48.51; 2, Dobek 48.94; 3, Dutch 48.97; 4, Matsushita 49.34; 5, Koech 49.38; 6, Bultheel 49.38; 7, Miloud Rahmouni ALG 50.21; 8, Jaak-Heinrich Jagor EST 50.29: 9. Amadou N'Diave SEN 52.40 Semi-finals (First 2 & 2 fastest to final) (Aug 23)

Heat 1: 1, Tumuti 48.29; 2, Clement 48.50; 3, Timofey Chalyy RUS 48.69; 4, Thomas Barr IRL 48.71; 5, Rasmus Mägi EST 48.76; 6, Abdelmalik Lahoulou ALG 48.87; 7, Annsert Whyte JAM 48.90; 8, Michaël Bultheel BEL 49.66

Heat 2: 1, Kudrvavtsev 48,23; 2, Gibson 48,37; 3, Dobek 48,40; 4, Escobar 48,46; 5, Johnny Dutch USA 48.74; 6, LJ van Zyl RSA 48.89; 7, Haron Koech KEN 49.54; 8, Cheng Wen CHN 49.62

Heat 3: 1, Tinsley 48.47; 2, Bett 48.54; 3, Kariem Hussein SUI 48.59; 4, Niall Flannery GBR 49.17; 5, Javier Culson PUR 49.36; 6, Leford Green JAM 49.59; 7, Kurt Couto MOZ 50.58; 8, Yuki Matsushita JPN 51.10

London 2017

Final (Aug 9)							
1, 5 Karsten Warholm	NOR	48.35					
2, 8 Yasmaní Copello	TUR	48.49					
3, 4 Kerron Clement	USA	48.52					
4, 3 Kemar Mowatt	JAM	48.99					
5, 7 TJ Holmes	USA	49.00					
6, 2 Juander Santos	DOM	49.04					
7, 6 Abderrahman Samba	QAT	49.74					
8, 9 Kariem Hussein	SUI	50.07					

The rain was not quite as heavy as in Helsinki 2005, but conditions weren't ideal for the final where Warholm took an immediate lead. Samba, Copello and Clement stayed in range as the Norwegian continued to lead. Clement moved into second as they reached the eighth barrier, with Samba ahead of Copello who was 4m behind Warholm. The positions changed rapidly after the last hurdle, with Copello scything through into second place. Samba had been poised for a medal, but stumbled and jogged to the finish, leaving Clement in third, 4m ahead of Mowatt

Warholm became Norway's first track World Champion since 10,000m runner Ingrid Kristiansen in 1987. He immediately endeared himself to fans and photographers with a prolonged look of disbelief after the crossing the finish line, followed by a lap on honour wearing a Viking helmet with horns. "For me, this is just a good Norwegian summer, actually, so there was no worries," he said in reference to the conditions. Two big contenders, McMaster and Stigler, were disqualified for running out of their lane in the first round.

First round (First 4 & 4 fastest to semi-finals) (Aug 6)

Heat 1: 1, Clement 49.46; 2, Abe 49.65; 3, Jagor 49.81; 4, Mowatt 50.00; 5, Hederson Estefani BRA 50.22; 6, Javier Culson PUR 50.33; 7, José Luís Gaspar CUB 51.82; 8, Pablo Andrés Ibáñez ESA 52.72

Heat 2: 1, Holmes 49.35; 2, Hyde 49.72; 3, Lahoulou 49.78; 4, Barr 49.79; 5, Yusuke Ishida JPN 50.35; 6, Lorenzo Vergani ITA 50.37; 7, Ephraim Lerkin PNG 52.36; Kyron McMaster IVB DQ (r163.3a) (49.72)

Heat 3: 1, Copello 49.13; 2, Samba 49.39; 3, Vaillant 49.49; 4, Bencosme 49.79; 5, Hussein 50.12; 6, Jordin Andrade CPV 50.32; 7, Armando Machava Creve MOZ 51.71; Rasmus Mägi EST DNS

Heat 4: 1, Santos 49.19; 2, Warholm 49.50; 3, Ruggeri 49.69; 4, Cunningham 49.91; 5, Coroller 50.00; 6, Ryo Kajiki JPN 51.36; Eric Cray PHI DQ (r162.8); Michael Stigler USA DQ (r168.7b)

Heat 5: 1, Kasse Hann 49.34; 2, Teles 49.41; 3, Dobek 49.42; 4, Koech 49.55; 5, Green 49.55; 6, Futch 49.57; 7, Sérgio Fernández ESP 50.38; 8, Mehboob Ali PAK 52.24

Semi-finals (First 2 & 2 fastest to final) (Aug 7)

Heat 1: 1. Clement 48.35: 2. Warholm 48.43: 3. Santos 48.59: 4. Mowatt 48.66: 5. Abdelmalik Lahoulou ALG 49.33; 6, Patryk Dobek POL 49.40; 7, Victor Coroller FRA 55.69: Thomas Barr IRL DNS

Heat 2: 1, Holmes 49.12; 2, Hussein 49.13; 3, Jaheel Hyde JAM 49.75; 4, Jack Green GBR 49.93; 5, Takatoshi Abe JPN 49.93; 6, Mamadou Kasse Hann FRA 50.35; 7, Haron Koech KEN 50.40; 8, Jaak-Heinrich Jagor EST 50.43

Heat 3: 1, Samba 48.75; 2, Copello 48.91; 3, Eric Futch USA 49.30; 4, Ludvy Vaillant FRA 49.95; 5, José Reynaldo Bencosme ITA 50.29; 6, Ricardo Cunningham JAM 50.54; Marcio Teles BRA DNF; Guillermo Ruggeri ARG DQ (r163 3a)

		400 METRES H	URDLES
Μι	Itiple Medallists:		
3	Samuel Matete	ZAM	91-1, 93-2, 95-2
	Stéphane Diagana	FRA	95-3, 97-1, 99-2
	Félix Sánchez	DOM	01-1, 03-1, 07-2
	Kerron Clement	USA	07-1, 09-1, 17-3
2	Edwin Moses	USA	83-1, 87-1
	Harald Schmid	FRG	83-2, 87-3
	Winthrop Graham	JAM	91-2, 93-3
	Fabrizio Mori	ITA	99-1, 01-2
	Dai Tamesue	JPN	01-3, 05-3
	Bershawn Jackson	USA	05-1, 09-3
	Javier Culson	PUR	09-2, 11-2
Mc	st Finals:		
7	Sánchez		01-1, 03-1, 05-dnf, 07-2, 09-8,
			11-4, 13-5
Mc	st Appearances:		
8	Sánchez		99-4h2, 01-1, 03-1, 05-dnf/final,
			07-2, 09-8, 11-4, 13-5

Men's 4			dles, co	ontinue	d				
INALIONA	1	iiys. 2	3	4	5	6	7	8	Points
USA	7	4	3	4	3	4	3	3	155
JAM	-	1	1	2	2	1	2	-	38
DOM	2	1	-	1	1	1	-	1	36
FRA	1	1	1	1	1	-	-	-	30
ZAM	1	2	-	-	1	-	-	-	26
GBR	1	-	1	-	1	1	2	-	25
RSA	-	1	1	-	1	1	-	1	21
ITA	1	1	-	1	-	-	-	-	20
KEN	1	-	-	-	2	-	1	1	19
PUR	-	2	-	-	-	1	-	-	17
RUS	-	1	-	1	-	1	-	1	16
POL	-	-	1	-	1	1	1	1	16
SWE	-	-	-	2	1	-	-	1	15
JPN	-	-	2	-	-	-	1	-	14
TTO	1	-	-	1	-	-	-	-	13
GER	-	1	1	-	-	-	-	-	13
GRE	-	-	1	-	1	1	-	-	13
TUR	-	1	-	-	-	1	-	-	10
NOR	1	-	-	-	-	-	-	-	8
SEN	-	-	-	-	1	-	2	-	8
SUI	-	-	1	-	-	-	-	1	7
BAH	-	-	1	-	-	-	-	-	6
SRB	-	-	1	-	-	-	-	-	6
URS	-	-	1	-	-	-	-	-	6
BRA	-	-	-	1	-	-	-	1	6
CUB	-	-	-	1	-	-	-	-	5
KSA	-	-	-	1	-	-	-	-	5
QAT	-	-	-	-	-	-	2	-	4
NGR	-	-	-	-	-	1	-	-	3
UKR	-	-	-	-	-	1	-	-	3
ZIM	-	-	-	-	-	1	-	-	3
CZE	-	-	-	-	-	-	1	1	3
PAN	-	-	-	-	-	-	1	-	2
ESP	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	13	573

Helsinki 1983 High Jump

Final (Aug 13)

Ι,	Germadiy Avdyeyenko	UKS	2.32
2,	Tyke Peacock	USA	2.32
3,	Zhu Jianhua	CHN	2.29
=4,	Igor Paklin	URS	2.29
	Dietmar Mögenburg	FRG	2.29
6,	Dwight Stones	USA	2.29
7,	Carlo Thränhardt	FRG	2.26
8,	Valeriy Sereda	URS	2.26

9, Milt Ottey CAN 2.26; 10, Luca Toso ITA 2.26; 11, Patrik Sjöberg SWE 2.23; 12, Leo Williams USA 2.23; 13, Jacek Wszola POL 2.23; 14, Eddy Annys BEL 2.19; 15, Francisco Centelles CUB 2.19; 16, Paul Frommeyer FRG 2.19; 17, Sorin Matei **ROU 2.15**

Series	2.10	2.15	2.19	2.23	2.26	2.29	2.32	2.34
Avdyeyenko	-	0	0	0	0	хо	0	XXX
Peacock	-	0	0	XO	0	0	XXO	XXX
Zhu	-	0	0	0	0	0	XXX	
Mögenburg	-	0	0	XO	-	0	XXX	
Paklin	0	0	0	0	XO	0	XXX	
Stones	-	0	0	0	0	XXO	XXX	
Thränhardt	-	0	0	0	0	-	XXX	
Sereda	0	0	VO.	0	0	vvv		

Of the six men still in at 2.29, world record holder Zhu had the best record, with no failures from five jumps. The Chinese went on to fail three times at 2.32 and was forced to settle for the bronze - the first medal won at this level by an athlete from mainland China. Meanwhile, a first-time clearance at 2.32 proved to be the winning leap for the little-known Avdyeyenko, a 19 year-old soldier. Formerly a triple jumper, the Ukrainian had been a controversial selection for the Soviet team after placing only sixth in the 1983 Spartakiad.

The silver went to the popular American, Peacock, who was the only other jumper successful at 2.32.

Qualifying round (2.24 or top 12 to final) (Aug 12) Group A qualifiers: Centelles & Williams 2.21

Non-qualifiers: Takao Sakamoto JPN & Takashi Katamine JPN 2.18; Othmane Belfaa ALG, Moussa Fall 2 SEN, Eugen Popescu ROU, Roberto Cabrejas ESP, Nick Saunders BER & Wolfgang Tschirk AUT 2.15; Jouko Kilpi FIN, Constantin Militaru ROU, Gianni Davito ITA & Alain Metellus CAN 2.10; Liu Chin-Chiang TPE 2.00; Alphonse Gaglozoun BEN & France-Henry Lisette MRI 1.95; Ardeshir Ghanedame IRI MH; Joseph Rajo SUD DNS

Group B qualifiers: Ottey, Paklin & Zhu 2.24; Avdyeyenko, Matei, Sereda, Sjöberg, Stones, Thränhardt, Toso, Wszola, Frommeyer, Annys, Mögenburg & Peacock 2.21

Non-qualifiers: Roland Dalhäuser SUI & Dariusz Biczysko POL 2.15; Franck Verzy FRA & Stephen Wray BAH 2.10

Rome 1987

Final (Sep 6)									
1,	Patrik Sjöberg	SWE	2.38						
=2,	Igor Paklin	URS	2.38						
	Gennadiy Avdyeyenko	URS	2.38						
4,	Dietmar Mögenburg	FRG	2.35						
5,	Nick Saunders	BER	2.32						
6,	Sorin Matei	ROU	2.32						
7,	Ján Zvara	TCH	2.32						
8,	Carlo Thränhardt	FRG	2.29						

9, Javier Sotomayor CUB 2.29; =10, Krzysztof Krawczyk POL & Geoff Parsons GBR 2.25; =12, Tom McCants USA & Arturo Ortiz ESP 2.25; 14, Gerd Nagel FRG 2.20; 15, Robert Marinov BUL 2.20; Sergey Malchenko URS NH

Series	2.15	2.20	2.25	2.29	2.32	2.35	2.38	2.40
Sjöberg	-	-	0	-	0	0	0	XXX
Paklin	-	0	0	охо	0	XO	XXO	XXX
Avdyeyenko	-	0	0	0	0	XXO	XXO	XXX
Mögenburg	-	-	0	0	0	0	х	XX
Saunders	-	0	0	-	0	XXX		
Matei	-	0	XXO	0	0	х	XX	
Zvara	0	0	0	0	xxo	XXX		
Thränhardt	-	-	0	0	XXX			
All of top-8 passed 2.10								

In the best mass-quality high jump in history, a jump of 2.32 – the winning height in 1983 – was good enough only for seventh place. At 2.35, four of the seven men were successful, with Olympic gold and silver medallists, Mögenburg and Sjöberg having no failures. Paklin failed with his first attempt at 2.38, before world record holder Sjöberg maintained his perfect record to take the lead. Avdyeyenko also failed, as did Mögenburg. The two Soviets managed 2.38 on their third trial, while Mögenburg passed his remaining attempts to try unsuccessfully for 2.40. The leading three also failed 2.40, meaning that Sweden took the gold while the two Soviets shared the silver.

Coming as it did on the final day of the World Championships, the contest was frequently interrupted by medal ceremonies, during which the athletes were not permitted to jump.

Qualifying round (2.29 or best 12 to final) (Sep 5)

Group A qualifiers: Zvara, Malchenko, Sjöberg, McCants, & Thränhardt 2.27
Non-qualifiers: Zhu Jianhua CHN, Luca Toso ITA & Roland Dalhäuser SUI 2.24;
Lee Balkin USA & Georgi Dakov BUL 221; Markus Einberger AUT 2.18; Sasa
Apostolovski YUG, Milton Riitano BRA, Motochika Inoue JPN & Jean-Charles
Gicquel FRA 2.10; Fouad Fahriedin JOR & Hillaire Onwanlele GAB NH
Group B qualifiers: Parsons, Matei, Stomayor, Avdyevenko, Marinov, Saunders,

Paklin, Mögenburg, Nagel, Ortiz, Krawczyk 2.27

Non-qualifiers: Jerome Carter USA & Troy Kemp BAH 2.24; Róbert Ruffini TCH 2.21; Othmane Belfaa ALG, Mikko Levola FIN & Paul Ngadjadoum CHA 2.15

Tokyo 1991

Final (Sep 1)							
1,	Charles Austin	USA	2.38				
2,	Javier Sotomayor	CUB	2.36				
3,	Hollis Conway	USA	2.36				
4,	Dalton Grant	GBR	2.36				
=5,	Marino Drake	CUB	2.34				
	Troy Kemp	BAH	2.34				
7,	Patrik Sjöberg	SWE	2.31				
8,	Rick Noji	USA	2.28				
9, Dr.	agutin Topić YUG 2.28; =10,	Arturo Ortiz Es	SP & Igor Pa	ŀ			

9, Dragutin Topić YUG 2.28; =10, Arturo Ortiz ESP & Igor Paklin URS 2.24; 12, Artur Partyka POL 2.24; 13, Rudolf Povarnitsyn URS 2.24; 14, Steinar Hoen NOR 2.20

Series	2.20	2.24	2.28	2.31	2.34	2.36	2.38	2.40
Austin	2.45 o xxx	0	-	0	0	-	хо	-
Sotomayor	-	0	-	0	-	0	-	X-
Conway	0	0	-	xo	-	xo	xxx	
Grant	-	-	-	0	-	XXO	XXX	
Drake	0	-	XO	-	0	XXX		
Kemp	0	-	0	XO	0	XXX		
Sjöberg	-	0	-	XXO	х			
Noji	0	-	XO	XXX				
All of top-8 passed 2.15								

In 1989, Sotomayor made history by becoming the first man to leap eight feet (2.43). The Cuban looked set for victory when he cleared 2.36 on his first attempt, but an ankle injury meant that he was forced to retire after one failure at 2.40. This meant that the gold medal went to the unheralded American Charles Austin, who had cleared 2.38 on his second attempt. Sotomayor went over to congratulate both Austin and Conway as soon as he realised he could compete no more.

The 24 year-old Texan had earlier taken a big risk by passing at 2.36. He ended the contest by failing three times at 2.45. The bronze medal also went to the USA, while in fourth place was Grant, who had courageously started the contest at 2.31.

Qualifying round (2.30 or top 12 to final) (Aug 31)

Group A qualiffers: Austin, Grant, Ortiz, Topić, Kemp, Noji & Povarnitsyn 2.27 Non-qualiffers: Ian Garrett AUS, Takahisa Yoshida JPN, Röbert Ruffini TCH & Georgi Dakov BUL 2.24; Häkon Särnblom NOR, Fouad Fahriedin JOR, Zhou Zhonge CHN, Steve Smith GBR & Michael Mikkelsen DEN 2.20; Jaroslaw Kotewicz POL & Roger Te Puni NZL 2.15; Fernando Moreno ARG NI

Group B qualifiers: Partyka, Sotomayor, Paklin, Conway, Sjöberg & Hoen 2.27 Non-qualifiers: Juha Isolehto FIN, Othmane Belfaa ALG, Sorin Matei ROU, Gustavo Becker ESP, Tim Forsyth AUS & Alex Zaliauskas CAN 2.24; Sergey Dymchenko URS & Xu Yang CHN 2.20; David Anderson AUS 2.15; Karl Scatliffe IVB 2.05; Valery Abugattas PER 2.00; Emmanuel Ngadjadoum CHA & Khalid Ahmed Mousa SUD 1.90; Geoff Parsons GBR DNS

Stuttgart 1993

Fina	ıl (Aug 22)			
1,	Javier Sotomayor	CUB	2.40	
2,	Artur Partyka	POL	2.37	
3,	Steve Smith	GBR	2.37	
4,	Ralf Sonn	GER	2.34	
5,	Troy Kemp	BAH	2.34	
6,	Hollis Conway	USA	2.34	
7,	Arturo Ortiz	ESP	2.31	
8,	Tony Barton	USA	2.31	
9, Tir	m Forsyth AUS 2.28; 10	 Oleg Zhukovskiy 	BLR 2.28; =11,	Jean-Charl

9, Tim Forsyth AUS 2.28; 10, Oleg Zhukovskiy BLR 2.28; =11, Jean-Charles Gicquel FRA & Róbert Ruffini SVK 2.25

Series	2.15	2.20	2.25	2.28	2.31	2.34	2.37	2.40
Sotomayor	2.46	-	0	-	-	0	0	хо
,	XXX							
Partyka	0	-	xo	-	0	х	0	XXX
Smith	-	-	0	-	XXO	xo	0	XXX
Sonn	-	0	-	0	0	0	XXX	
Kemp	-	-	0	-	XO	0	XXX	
Conway	-	-	XO	-	XO	XO	х	XX
Ortiz	-	0	-	0	xo	XX	х	
Barton	0	-	0	0	XXO	XXX		

On his third appearance in a World Championship final, Sotomayor finally won the title. He needed just five jumps, but was pushed by Partyka and Smith. A record total of seven men had attempted 2.37, two of whom (Sonn and Conway) passed after failing once, before going in vain up to 2.40.

The Cuban, Polish and British jumpers all cleared 2.37 on their first attempts. This matched the national records of Partyka and Smith, before both went out at 2.40. Sotomayor made this height on his second attempt, then had two tries at 2.46. The second of these was quite reasonable. He passed his final chance, admitting he had been distracted by the runners in the 10,000m final.

"It was not to be today," said the world record holder. "I'm content with the result. The crowd were very good."

The crowd were particularly thrilled by the performance of Sonn, who led briefly after becoming the first man clear at 2.34. This was an outdoor personal best for the German.

Qualifying Round (2.31 or top 12 to final) (Aug 20)

Group A qualifiers: Sonn, Partyka & Conway 2.28; Gicquel & Ortiz 2.25

Non-qualifiers: Juha Isolehto FIN, Dalton Grant GBR, Steinar Hoen NOR, Aleksey Yemelin RUS, Roberto Ferrari ITA 2.25; Brendan Reilly GBR & Lee Jin-Taek KOR, Marino Drake CUB & Dragutin Topić IWP 2.20; Robert Marinov BUL 2.15; Mark Mandy IRL & Satoru Nonaka JPN 2.10; Fakhr Aldien Gor JOR & Karl Scatliffe IVB 2.05; Lambros Papakostas GRE NH

Group B qualifiers: Barton, Forsyth, Smith, Sotomayor, Zhukovskiy, Kemp & Ruffini 2.28

Non-qualifiers: Hendrik Beyer GER & Takahisa Yoshida JPN 2.25; Rick Noji USA, Alex Zaliauskas CAN, Xavier Robilliard FRA, Gustavo Becker ESP, Georgi Dakov BUL & Itai Margalit ISR 2.20; Othmane Belfaa ALG & Igor Paklin KGZ 2.15; Hugo Muñoz PER 2.10; Antonio Pazzaglia SMR 2.05; Patrik Sjöberg SWE DNS

Gothenburg 1995

Final (Aug 8)									
1,	Troy Kemp	BAH	2.37						
2,	Javier Sotomayor	CUB	2.37						
3,	Artur Partyka	POL	2.35						
=4,	Steve Smith	GBR	2.35						
	Steinar Hoen	NOR	2.35						
6,	Patrik Sjöberg	SWE	2.32						
7,	Tony Barton	USA	2.29						
=8,	Tim Forsyth	AUS	2.25						
	Dragutin Topić	YUG	2.25						
	Jarosław Kotewicz	POL	2.25						
11 la	on Thompson BAH 2 25: 12	Bi Hongyong Ch	HN 2 15						

11, Ian Thompson BAH 2.25; 12, Bi Hongyong CHN 2.15

	2.15	2.20	2.25	2.29	2.32	2.35	2.37	2.39
rtemp	-	-	0	0	-	XO	XO	XXX
Sotomayor -	-	-	XXO	-	0	0	XXO	XXX
Partyka o	0	-	0	-	х	0	XXX	
Smith -	-	-	-	0	-	XXO	XX	х
Hoen -	-	0	0	0	0	XXO	XXX	
Sjöberg -	-	-	0	-	0	XXX		
Barton -	-	0	0	0	XX	-	X	
Forsyth -	-	0	0	XXX				
Topić (0	-	0	XXX				
Kotewicz	0	-	0	XXX				

Hampered by a foot injury, Sotomayor lost for the first time at a major championship since Tokyo in 1991. The Cuban needed three tries at 2.25 but then shortened his run-up and went over 2.32 and 2.35 with no problems. After this height, five men were still in and the leader was Partyka.

The Pole was to end up with a bronze medal, for only Sotomayor and Kemp made it over 2.37. The Bahamian needed two tries to Soto's three. At 2.39, Sotomayor put on a pair of sunglasses as the sun was shining into the faces of the jumpers. He was very close but knocked down the bar on all three tries. Kemp's attempts were not as near, but he took the gold on countback.

Qualifying round (2.29 or top 12 to final) (Aug 6)

Group A qualifiers: Smith, Topić, Barton 2.29; Kemp, Hoen, Kotewicz & Bi 2.27 Non-qualifiers: Sorin Matei ROU 2.27; Wolfgang Kreissig GER, Gilmar Mayo COL, Dimitris Kokotis GRE, Arturo Ortiz ESP, Lee Jin-Taek KOR & Chris Anderson AUS 2.24: Charles Lefrançois CAN, Mark Mandy IRL 2.15: Róbert Ruffini SVK 2.10; Antonio Pazzaglia SMR 2.00

Group B qualifiers: Forsyth 2.29; Sotomayor, Sjöberg, Partyka & Thompson 2.27 Non-qualifiers: Charles Austin USA, Dalton Grant GBR & Lambros Papakostas GRE 2.27: Hendrik Bever GER, Håkon Särnblom NOR, Brendan Reilly GBR 2.24 & Konstantin Matusevich ISR 2.24; Khemraj Naiko MRI, Oleg Zhukovskiy BLR, Rick Noji USA, Ralf Sonn GER 2.20; Juha Isolehto FIN NH

Athens 1997

Final (Aug 6)

1,	Javier Sotomayor	CUB	2.37
2,	Artur Partyka	POL	2.35
3,	Tim Forsyth	AUS	2.35

=4,	Steinar Hoen	NOR	2.32
	Dalton Grant	GBR	2.32
6,	Lambros Papakostas	GRE	2.32
7,	Konstantin Matusevich	ISR	2.29
8.	Lee Jin-Taek	KOR	2.29

9, Martin Buss GER 2.29; 10, Gilmar Mayo COL 2.29; 11, Sergey Klyugin RUS 2.29; 12, Jan Janku CZE 2.25

Series	2.20	2.25	2.29	2.32	2.35	2.37	2.39	2.41
Sotomayor	-	0	-	0	0	XO	-	XXX
Partyka	0	-	0	-	XO	XX	х	
Forsyth	0	XO	-	0	xo	x	XX	
Hoen	-	0	0	0	XX	х		
Grant	-	-	-	0	XXX			
Papakostas	-	0	0	xo	XX	х		
Matusevich	0	0	0	XXX				
Lee	xo	0	0	XXX				

Happily recovered from the injuries which had led to the loss of his Olympic crown the previous year, Sotomayor further enhanced his claims to being considered the greatest of all high jumpers by regaining this title. Five men were still left in as the bar was raised to 2.37 but the Cuban was the only one successful. Another remarkable big time competitor, Partyka medalled for the third consecutive time, taking silver on countback against Forsyth.

Grant, ever the showman, came in at the greatest starting height ever attempted (2.32), daring indeed for a man who hadn't gone higher than 2.28 all season. His gamble appeared to be paying off when his first time clearance took him into the lead, but the next height of 2.35 eluded him and he had to settle for equal fourth place with European champion Hoen.

Qualifying Round (2.28 or top 12 to final) (Aug 4)

Group A qualifiers: Lee, Mayo, Papakostas & Buss 2.28

Non-qualifiers: Charles Austin USA 2.26; Charles LeFrançois CAN, Staffan Strand SWE, Dragutin Topić YUG, Mark Boswell CAN, Jarosław Kotewicz POL, Mark Mandy IRL, Elvir Krehmić BIH & Brendan Reilly GBR 2.23; Tomás Janku CZE, Arturo Ortiz ESP & Randy Jenkins USA 2.19; Kostas Liapis GRE 2.15

Group B qualifiers: Hoen, Sotomayor, Partyka, Forsyth, Matusevich, Grant 2.28 Non-qualifiers: Jan Janku CZE, Sergey Klyugin RUS, Steve Smith GBR 2.26; Didier Detchenique FRA, Brian Brown USA, Stevan Zorić YUG, Mustapha Raïfak FRA & Dimitris Kokotis GRE 2.23; Glenn Howard NZL, Julio Luciano DOM, Michiya Onoue JPN & Khemraj Naiko MRI 2.15

Seville 1999

Final (Aug 23)

1,	Vyacheslav Voronin	RUS	2.37
2,	Mark Boswell	CAN	2.35
3,	Martin Buss	GER	2.32
4,	Dragutin Topić	YUG	2.32
5,	Staffan Strand	SWE	2.29
=6,	Kwaku Boateng	CAN	2.29
	Lee Jin-Taek	KOR	2.29
=8,	Charles Austin	USA	2.29
	Brendan Reilly	IRL	2.29

=10, Wilbert Pennings NED, Abderrahmane Hammad ALG & Stefan Holm SWE 2.25: Steve Smith GBR NH

Series	2.20	2.25	2.29	2.32	2.35	2.37	2.40
Voronin	0	-	0	0	0	0	XXX
Boswell	0	-	XXO	-	XXO	XXX	
Buss	0	0	0	0	XXX		
Topić	0	0	0	XXO	XXX		
Strand	0	-	0	XXX			
Boateng	0	XXO	0	XXX			
Lee	0	XXO	0	XXX			
Austin	0	-	XXO	XX	х		
Reilly	-	0	XXO	XXX			

With Javier Sotomayor serving a suspension and Smith making it to the final but cruelly handicapped by an Achilles tendon injury, there was no obvious favourite but when the serious jumping started it became clear that the man in form was Voronin, the world indoor silver medallist. He kept a faultless card up to and including a personal best and 1999 world leading 2.37, failing only at 2.40. "I was so excited that my technique deserted me," said the Russian.

Also inspired to new heights - in his case a Canadian record of 2.35 - was Jamaican-born Boswell, the 1996 world junior champion. Aware that his injury might stand up only to two or three jumps, Smith entered at an unprecedented 2.35 but failed once at that and 2.37 before aborting his final attempt in pain. Klyugin, who would be crowned Olympic Champion the following year, could manage only 2.20 in the qualifying contest and failed to advance.

Qualifying round (2.29 or top 12 to final) (Aug 21)

Group A qualifiers: Boateng, Voronin, Topić, Austin, Buss, Strand, Pennings & Hammad 2.29

Non-qualifiers: Gilmar Mayo COL 2.23; Anthony Idiata NGR, Konstantin Matusevich ISR, Elvir Krehmić BIH, & Ben Challenger GBR 2.20; Andriy Sokolovskiy UKR & Lámbros Papakóstas GRE 2.15; Metin Durmuşoğlu TUR NH Group B qualifiers: Holm, Boswell, Lee, Reilly & Smith 2.26

Non-qualifiers: Wolfgang Kreissig GER 2.26; Tim Forsyth AUS 2.26; Dejan Milošević SLO, Sergey Dymchenko UKR & Jan Jankú CZE 2.23; Jean-Claude Rabbath LBN, Sergey Klyugin RUS & Henry Patterson USA 2.20; Charles Clinger USA & Takahiro Kimino JPN 2.15

> 050 000

X

Edmonton 2001

Final (Aug 8)

Ι,	Martin buss	GER	2.30
=2,	Yaroslav Rybakov	RUS	2.33
	Vyacheslav Voronin	RUS	2.33
=4,	Sergey Klyugin	RUS	2.30
	Stefan Holm	SWE	2.30
=6,	Mark Boswell	CAN	2.25
	Staffan Strand	SWE	2.25
8,	Kwaku Boateng	CAN	2.25

=9, Abderrahmane Hammad ALG & Charles Austin USA 2.20; 11, Gilmar Mayo COL 2.20; (4,) Javier Sotomayor CUB DQ (r10.8) (2.33)

Rightful finalist: Jan Jankú CZE

Series	2.20	2.25	2.30	2.33	2.36
Buss	0	0	0	х	XO
Rybakov	0	0	0	0	XXX
Voronin	-	0	0	0	XXX
Klyugin	0	-	XO	XXX	
Holm	0	0	XO	х	XX
Boswell	0	0	-	XXX	
Strand	-	0	XX	х	
Boateng	0	XXO	х	XX	
[Sotomayor	-	0	XO	0	xxx]

One of the biggest shocks in Edmonton was provided by Germany's Buss. The 1999 bronze medallist had not bettered 2.30 outdoors since Seville, but in Edmonton he chose the perfect time to set a personal best of 2.36. He had failed once at 2.33 whereas Rybakov, Voronin and former champion Sotomayor went over the first time. Those three plus Buss and Holm all failed 2.36 on their first try, then the German surprised everyone by succeeding on the second (and his final) round.

Sotomayor's fourth place marked the end of a long career, but after the championships it was revealed that he had failed a doping control test in July 2001. He later admitted to the offence, which resulted in a life ban as he had already served another suspension in 1999/2000. Consequently, his Edmonton performances were annulled

Qualifying round (2.29 or top 12 to final) (Aug 5)

Group A qualifiers: Austin, Strand, Boswell, Rybakov & Buss 2.27; Klyuqin 2.25 Non-qualifiers: Jan Jankú CZE & Sergey Dymchenko UKR 2.25; Mika Polku FIN, Dave Furman USA & Elvir Krehmić BIH 2.20; Grzegorz Sposób POL & Jacques Freitag RSA 2.15

Group B qualifiers: Voronin, Holm, Hammad & Boateng 2.27; Mayo 2.25; Sotomayor DQ (r10.8) (2.27)

Non-qualifiers: Nathan Leeper USA 2.25; Ben Challenger GBR, Aleksey Kravtsov RUS & Einar Karl Hjartarson ISL 2.20; Andrey Sokolovskiy UKR 2.15; Eugène Ernesta SEY NH

Paris 2003

Final (Aug 25)

1,	Jacques Freitag	RSA	2.35
2,	Stefan Holm	SWE	2.32
3,	Mark Boswell	CAN	2.32

4,	Mikhail Tsvetkov	RUS	2.29
5,	Germaine Mason	JAM	2.29
6,	Grzegorz Sposób	POL	2.29
7,	Jamie Nieto	USA	2.29
8.	Andrev Sokolovskiv	UKR	2.29

9. Yaroslav Rybakov RUS 2.29: 10. Aleksander Walerianczyk POL 2.25: 11. Jaroslav Bába CZE 2.25; 12, Matt Hemingway USA 2.25; 13, Roman Fricke GER 2.20

Series	2.15	2.20	2.25	2.29	2.32	2.35
Freitag	-	0	хо	0	0	хо
Holm	-	0	0	0	xo	xxx
Boswell	-	-	0	-	XXO	XXX
Tsvetkov	0	0	0	0	XXX	
Mason	-	XO	xo	0	XXX	
Sposób	XO	XXO	0	0	XXX	
Nieto	-	0	0	xo	XXX	
Sokolovskiy	0	0	хо	XXO	XXX	

The qualifying standard was the highest ever with some leaps of 2.27 insufficient for advancement. In the final, eight men were in to try 2.32, but only three afterwards. An order was established among those three because Freitag made 2.32 on his first try, Holm on his second and Boswell on his third. At 2.35 all three failed the first time, then in the second round Freitag went clear to consolidate his lead from the Swede. The 2.07 tall South African knelt down to kiss the point at which he took off. After ankle reconstruction one year earlier, Freitag had been told by doctors that there was only a 50% chance he would be able to jump again.

Qualifying round (2.29 or top 12 to final) (Aug 23)

Group A qualifiers: Tsvetkov, Holm & Nieto 2.29; Boswell, Rybakov & Walerianczyk 2.27

Non-qualifiers: Gennadiy Moroz BLR 2.27; Tomás Jankú CZE, Andrea Bettinelli ITA & Stefan Vasilache ROU 2.25; Fabrício Romero BRA, Michał Bieniek POL, Staffan Strand SWE, Oskari Frösén FIN 2.20; & Rozle Prezelj SLO 2.20; Alfredo Deza PER NH

Group B qualifiers: 1, Sokolovskiy, Bába, Freitag, Mason & Sposób 2.29; Fricke & Hemingway 2.25

Non-qualifiers: Andrey Chubsa BLR 2.27; Aleksey Lesnichiy BLR, Martin Stauffer SUI & Alessandro Talotti ITA 2.25; Abderahmane Hammad ALG, Pyotr Brayko RUS, Wilbert Pennings NED, Nicola Ciotti ITA & Tora Harris USA 2,20

Helsinki 2005

Final (Aug 14) Yuriv Krymarenko UKR 2 32 1. Victor Moya CUB 2.29 Yaroslav Rybakov RUS 2.29 CAN 4. Mark Boswell 2.29 C7F =5, Jaroslav Bába 2 20 Nicola Ciotti ITA 2.29 7. Stefan Holm SWE 2 29 Vyacheslav Voronin RUS 2.29 9. Dragutin Topić SCG 2.25: 10. Kyriacos Joannou CYP 2.25: =11. Oskari Frösén

FIN 2.20 & Matt Hemingway USA 2.20; 13, Andriy Sokolovsky UKR 2.20

2.15	2.20	2.25	2.29	2.32
0	0	xo	0	XXO
0	0	0	0	XXX
-	0	0	0	XXX
-	0	XO	0	XXX
-	0	0	xo	XXX
-	0	0	xo	XXX
-	0	XO	xo	XXX
-	XO	0	XXO	XXX
	0	0 0 0 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	0 0 X0 0 0 0 - 0 0 - 0 X0 - 0 0 - 0 X0	0

The qualifying height for the final was 2.29, but when the two simultaneous pools saw just 10 clear 2.27, the two jumpers with a clean slate at 2.24 (Rybakov and Frösen) were added to the final. The most highly-regarded athlete who failed to make the final was defending champion Freitag. Holm, the Olympic Champion, was favoured to win, but one failure at 2.25 and two at 2.29 meant that he was down in seventh place. Leading were Rybakov and relative newcomer Moya, who had not suffered a single failure. The least-known of the eight men over 2.29 was Krymarenko, and, as the last man jumping, came up for his third attempt at 2.32 with little expectation of success from the crowd. Krymarenko hit the bar, but it stayed on, and the Ukrainian second string jumper became the most unexpected global winner since Robert Shavlakadze's Olympic win of 1960.

The modest heights in the final were perhaps due to the bright sun shining into the faces of the jumpers over the crossbar. Even so Krymarenko's high point on his best effort was measured at 2.40 compared with 2.38 by Moya.

Qualifying round (2.29 or top 12 to final) (Aug 12)

Group A qualifiers: Ciotti, Topić, Bába, Voronin, Sokolovsky, Frösén, Hemingway 2.27

Non-qualifiers: Ben Challenger GBR & Jesse Williams USA 2.24; Grzegorz Sposób POL 2.20; László Boros HUN, Jean-Claude Rabbath LBN, Andrey Tereshin RUS, Manjula kumara Wijesekara SRI & Gennadiy Moroz BLR 2.15 Group B qualifiers: Moya, Holm, Boswell, Ioannou, Krymarenko 2.27; Rybakov 2.24

Non-qualifiers: Mickael Hanany FRA & Andrea Bettinelli ITA 2.24; Jacques Freitag RSA, Kyle Lancaster USA, Svatoslav Ton CZE & Naoyuki Daigo JPN 2.20; Alessandro Talotti ITA & Stefan Vasilache ROU NH

Osaka 2007

Final (Aug 29) **Donald Thomas** BAH 2.35 1 Yaroslav Rvbakov 2 RUS 2 35 Kvriakos Ioannou CYP 2.35 3 Stefan Holm **SWE** 2.33 4 Tomás Jankú CZE 2.30 CUB Víctor Mova 2.30

7, Eike Onnen GER 2.26 8, Jaroslav Bába CZE 2.26 9, Kabelo Kgosiemang BOT 2.26; 10, Tom Parsons GBR 2

9, Kabelo Kgosiemang BOT 2.26; 10, Tom Parsons GBR 2.26; =11, Michał Bieniek POL & Andrey Silnov RUS 2.21; 13, Jessé de Lima BRA 2.21; 14, Martyn Bernard GBR 2.21; 15, Linus Thömblad SWE 2.16

Series	2.16	2.21	2.26	2.30	2.33	2.35	2.37
Thomas	-	XO	XO	0	XXO	0	XXX
Rybakov	-	0	0	0	0	xo	XXX
Ioannou	0	0	0	XO	XO	xo	XXX
Holm	-	0	0	0	0	XXX	
Jankú	0	0	0	0	XXX		
Moya	0	0	0	0	XXX		
Onnen	0	-	0	х	XX		
Bába	0	0	xo	XXX			

The pre-championship world list was headed by Thomas and Holm with 2.35, but the Swedish Olympic Champion was favourite to win over the inexperienced Bahamian who had only converted from basketball nineteen months earlier. The qualifying saw a record 15 men clear 2.29.

Six men got over 2.30 in the final, with Holm, Rybakov, Moya and Janku all without any losses. Holm and Rybakov cleared 2.33 first time, while Ioannou made 2.33 on his second attempt and Thomas got over on his final try. So it looked as though gold would be contested between the tall (1.98) Russian and the relatively short (1.81) Swede. The form book was then turned on its head, as Thomas cleared first time at 2.35 with his unique variation of the Fosbury Flop which was described as a "reverse wiggle." Rybakov and Ioannou got over third time, and Holm was left out of the medals.

Qualifying round (2.29 or top 12 to final) (Aug 27)

Group A qualifiers: Onnen, Silnov, Jankú, Holm, de Lima, Parsons, Kgosiemang & Bieniek 2.29

Non-qualifiers: Andrea Bettinelli ITA, Rozle Prezelj SLO, Oskari Frösén FIN & Yuriy Krymarenko UKR 2.26; Peter Horák SVK, Andrey Tereshin RUS & Jesse Williams USA 2.23; Niki Palli ISR. Naoyuki Daigo JPN & Huang Haidang CHN 2.19; Abderahmane Hammad ALG 2.14; William Woodcock SEY NH

Group B qualifiers: Thörnblad, Rybakov, Bába, Moya, Bernard, Thomas & Ioannou 2.29

Non-qualifiers: Jamie Nieto USA, Nicola Ciotti ITA& Svatoslav Ton CZE 2.26; Dmytro Demyanyuk UKR 2.23; Aleksander Walerianczyk POL, Germaine Mason GBR, Draguin Topić SRB, Gerardo Martinez MEX, Jim Dilling USA & Sergey Zasimovich KAZ 2.19; Javier Bermejo ESP & James Grayman ANT 2.14

Berlin 2009

Final (Aug 21)

1,	Yaroslav Rybakov	RUS	2.32
2,	Kyriakos Ioannou	CYP	2.32
=3,	Raul Spank	GER	2.32
	Sylwester Bednarek	POL	2.32

=5,	Jaroslav Bába	CZE	2.23
	Mickaël Hanany	FRA	2.23
	Martijn Nuyens	NED	2.23
	Linus Thörnblad	SWE	2.23

9, Andra Manson USA 2.23; 10, Ivan Ukhov RUS 2.23; =11, Giulio Ciotti ITA & Keith Moffatt USA 2.23; 13, Kabelo Kgosiemang BOT 2.18

Series	2.18	2.25	2.28	2.32	2.35
Rybakov	0	0	хо	0	XXX
loannou	0	0	XXO	0	XXX
Spank	0	0	XXO	xo	XXX
Bednarek	XO	0	XO	xo	XXX
Bába	0	0	XXX		
Hanany	0	0	XXX		
Nuyens	0	0	XXX		
Thörnblad	0	0	XXX		

The wet conditions severely affected the run-up and neither Manson nor Ukhov, two of the three men who had cleared 2.35 earlier in the season, could go higher than 2.23. Such were the conditions that only four men managed to do so. No-one made 2.28 the first time, Bednarek and Rybakov were able to clear on their second jumps. Ioannou and Spank made it on their third.

Rybakov and Ioannou then cleared 2.32 first attempt, and the other two made the height with their second jumps. Spank equalled his best but the ecstatic Bednarek had improved by 4cm. When no-one cleared 2.35, the failures at earlier heights determined the finishing order. For Rybakov, who had won three silver medals previously, this was a sweet moment, though he played down his feelings — "I am not an emotional person … perhaps when I hear the Russian national anthem I [will] perhaps start to feel something."

Neither of the two previous World Champions (Krymarenko and Thomas) made the final.

Qualifying round (2.30 or top 12 to final) (Aug 19)

Group A qualifiers: Ioannou, Kgosiemang & Rybakov 2.30; Ciotti, Nuyens, Moffatt & Bába 2.27

Non-qualifiers: Konstadínos Baniótis GRE, Trevor Barry BAH, Andrey Tereshin RUS & Tora Harris USA 2.24; Andriy Protsenko UKR & Grzegorz Sposób POL 2.20; Dragutin Topió SRB 2.15

Group B qualifiers: Thörnblad, Spank, Manson, Ukhov & Hanany 2.30; Bednarek 2.27

Non-qualifiers: Jessé de Lima BRA & Donald Thomas BAH 2.27; Yuriy Krymarenko UKR & Oskari Frősén FIN 2.24; Javier Bermejo ESP, Naoyuki Daigo JPN, Viktor Shapoval UKR & Peter Horák SVK 2.20; Artyom Zaytsev BLR & Majed Aldin Gazzi SYR 2.15

Daegu 2011

Fina	al (Sep 1)		
1,	Jesse Williams	USA	2.35
2,	Aleksey Dmitrik	RUS	2.35
3,	Trevor Barry	BAH	2.32
4,	Jaroslav Bába	CZE	2.32
=5,	Dimítrios Chondrokoúkis	GRE	2.32
	Ivan Ukhov	RUS	2.32
7,	Mutaz Essa Barshim	QAT	2.32
8,	Aleksandr Shustov	RUS	2.29
0 D	ul Spank GED 2 20: 10 Zhang G	HOWOI CH	N 2 25 · 1

9, Raul Spank GER 2.29; 10, Zhang Guowei CHN 2.25; 11, Donald Thomas BAH 2.20; =12, Darvin Edwards LCA & Dmytro Demyanyuk UKR 2.20

<u>Series</u>	2.20	2.25	2.29	2.32	2.35	2.37
Williams	0	0	0	0	0	XXX
Dmitrik	0	0	xo	xo	xo	XXX
Barry	0	0	-	0	XXX	
Bába	0	0	XXO	0	XXX	
Chondrokoúkis	0	0	0	XXO	XXX	
Ukhov	0	0	0	XXO	XXX	
Barshim	0	xo	xo	XXO	XXX	
Shustov	0	XO	0	XXX		

The only athletes to have jumped higher than 2.35 in 2011 before Daegu were the three Russians, all of whom had cleared 2.36, and Williams, who cleared 2.37 to win the US title. In two previous attempts Williams had failed to make the final, but this time he was faultless at five heights up to and including 2.35. A group of six men followed Williams clear at 2.32, headed by Barry, who set a personal

best in so doing. Dmitrik was the only one of that half dozen to clear 2.35, but did so on his second attempt. He needed 2.37 to win, and with both men failing, Williams was the winner.

It was noted that Williams spent much of the competition sat with his back to the high jump bed. Why? "There were a lot of good guys out there," he explained. "I wanted to be sure I wasn't influenced by what they were doing and focus on myself."

Qualifying round (2.31 or top 12 to final (Aug 30)

Group A qualifiers: Edwards, Williams, Thomas, Bába, Demyanyuk 2.31; Dmitrik 2.28

Non-qualifiers: Erik Kynard USA, Eike Onnen GER, Konstadínos Baniótis GRE & Bogdan Bondarenko UKR 2.28

Tom Parsons GBR, Raivydas Stanys LTU & Rožle Prezelj SLO 2.25; Majed El Dein Ghazal SYR, Edgar Rivera MEX & Victor Moya CUB 2.21; Yun Ye-Hwang KOR NH Group B qualifilers: Chondrokoúkis, Barshim, Ukhov, Shustov & Zhang 2.31; Barry & Spank 2.28

Non-qualifiers: Viktor Ninov BUL 2.28; Silvano Chesani ITA 2.25; Diego Ferrín ECU, Kabelo Kgosiemang BOT, Andriy Protsenko UKR & Martyn Bernard GBR 2.21; Dusty Jonas USA, Osku Torro FIN & Dmitry Kroyter ISR 2.16; Kyriakos Ioannou CYP DNS

Moscow 2013

Final (Aug 15)

1,	Bogdan Bondarenko	UKR	2.41	
2,	Mutaz Essa Barshim	QAT	2.38	
3,	Derek Drouin	CAN	2.38	
4,	Ivan Ukhov	RUS	2.35	
5,	Erik Kynard	USA	2.32	
6,	Donald Thomas	BAH	2.32	
7,	Aleksandr Shustov	RUS	2.32	
8.	Robbie Grabarz	GBR	2.29	

 Zhang Guowei CHN 2.29; =10, Kabelo Kgosiemang BOT, Ryan Ingraham BAH & Konstadínos Baniótis GRE 2.25

Series	2.20 2.46	2.25	2.29	2.32	2.35	2.38	2.41	2.44
Bondarenko	- xxx	-	0	-	0	-	хо	-
Barshim	0	0	0	XO	0	0	х	XX
Drouin	0	0	0	0	0	xo	х	XX
Ukhov	0	0	0	0	0	XXX		
Kynard	0	0	0	xo	XXX			
Thomas	XO	0	0	XO	-	XXX		
Shustov	0	0	XO	XXO	XXX			
Grabarz	0	0	XO	XXX				

This event had suddenly proved to be one of the strongest in athletics in 2013 with two men (Bondarenko and Barshim) over 2.40. A further indication of standards came when Grabarz cleared 2.29 – as he had done in London 2012 for the bronze – only to finish eighth in Moscow. Seven men cleared 2.32, of which four made 2.35 the first time. The best of those clearances was by the Ukrainian, whose 2.35 looked good enough to make 2.45. He passed at 2.38, which Barshim then Drioun made to temporarily place 1-2. Olympic Champion Ukhov, returning from injury, was eliminated at this point. Watched by his father and coach, Bondarenko went over 2.41 with his second try. With no failures by the Ukrainian at earlier heights, Barshim and Drouin were forced to try 2.44 with their remaining two attempts. Both failed, leaving the victor to try a world record of 2.46. Two of his three attempts were respectable.

As at July 31, 2019, Ukhov's fourth place hangs in the balance, as does his 2012 Olympic title. In February 2019, he was one of 12 Russians sanctioned by the Court of Arbitration of Sport for doping offences related to an investigation conducted by Professor Richard McLaren into allegations of systemic doping practices in Russian sport. They ruled that he should be suspended for four years, starting from the date the ban was announced (February 1), with his results achieved from July 16, 2012, to December 31, 2015, to be disqualified. Ukhov's appeal against the judgement was active at the time this book was finalised, so his results and not been amended here.

Qualifying round (2.31 or top 12 to final) (Aug 13)

Group A qualifiers: Shustov, Grabarz, Thomas & Barshim 2.29; Baniótis, Kgosiemang & Kynard 2.26

Non-qualifiers: Jaroslav Bába CZE & Mihai Donişan ROU 2.26; Wang Yu CHN & Andriy Protsenko UKR 2.22; Rožle Prezelj SLO, Michael Mason CAN, Diego Ferrin ECU & Douwe Amels NED 2.17; Bi Xiaoliang CHN & Keith Moffatt USA NH Group B qualifiers: Ukhov, Bondarenko, Zhang, Drouin & Ingraham 2.26 Non-qualifiers: Adónios Mástoras GRE, Mickaël Hanany FRA

Silvano Chesani ITA & Dusty Jonas USA 2.26; Yuriy Krymarenko UKR, Majed El Dein Ghazal SYR, Edgar Rivera MEX & Jesse Williams USA 2.22; Brandon Starc AUS, Ali Mohamed Younes Idris SUD, Aleksey Dmitrik RUS & Szymon Kiecana POL 2.17.

Beijing 2015

Final (Aug 30) CAN Derek Drouin 2.34 Zhang Guowei CHN 2.33 =2. Bogdan Bondarenko UKR 2.33 4. Mutaz Essa Barshim QAT 2.33 RUS 2.29 Daniyil Tsyplakov 5. 6. **Donald Thomas** BAH 2 29 Jaroslav Bába CZE 2.29 =8, Erik Kynard USA 2 25 ITA Gianmarco Tamberi 2.25

10, Trevor Barry BAH 2.25; 11, Dimítrios Hondrokoúkis CYP 2.25; =12, Brandon Starc AUS & Eike Onnen GER 2.25; 14, Konstadínos Baniótis GRE 2.20

Bondarenko - 0 - 0 xxx x Zhang 0 0 0 xxx x x Barshim 0 0 x0 0 xxx x x Tsyplakov 0 0 x0 - xxx x x x Thomas 0 x0 x0 xxx x	
Tamberi o o xxx	

Of the big four favourites, only Barshim had any failures before 2.33, but this failure (at 2.29) proved decisive when he and four others all failed three times at 2.36. Of those five, three men had no earlier misses. So Drouin, Bondarenko and Zhang commenced three-way jumpoff, the first time this had happened at a World Championship.

All three failed on a fourth attempt at 2.36, but then Drouin cleared 2.34, leaving Bondarenko and Zhang in a tie for second when they missed at that height. "I hoped to make a medal," said the Canadian, "but hoping for and making it actually happen are two different things. I was first on the line-up [to jump], that was good to keep the pressure on the field." For the first time a jump of 2.29 did not guarantee a place in the final.

Qualifying round (2.31 or top 12 to final (Aug 28)

Group A qualifiers: Drouin, Barshim, Starc, Onnen & Baniótis 2.31; Barry & Tamberi 2.29

Non-qualifiers: JaCorian Duffield USA & Andrii Protsenko UKR 2.29; Wang Yu CHN, Robbie Grabarz GBR, Mihai Donisan ROU, Jesse Williams USA, Ivan Ukhov RUS, Natot Tobe JPN 2.26; Yuriy Krymarenko UKR, Takashi Eto JPN, Kabelo Kgosiemang BOT & Sylwester Bednarek POL 2.22; Ali Mohamed Younes Idris SUID 2.17

Group B qualifiers: Zhang, Bondarenko, Hondrokoúkis & Bába 2.31; Tsyplakov, Thomas & Kynard 2.29

Non-qualifiers: Majed El Dein Ghazal SYR 2.29; Michael Mason CAN, Joel Baden AUS, Ryan Ingraham BAH & Dmytro Yakovenko UKR 2.26; Mateusz Przybylko GER, Hsiang Chun-Hsieng TPE & Dmitriy Kroyter ISR 2.22; Yuji Hiramatsu JPN, Eugenio Rossi SMR, Matúš Bubeník SVK & Talles Frederico Silva BRA 2.17

London 2017

Final (Aug 13)

1,	Mutaz Essa Barshim	QAT	2.35
2,	Danil Lysenko	ANA/RUS	2.32
3,	Majed El Dein Ghaza	I SYR	2.29
4,	Edgar Rivera	MEX	2.29
5,	Mateusz Przybylko	GER	2.29
=6,	Robbie Grabarz	GBR	2.25
	Ilya Ivanyuk	ANA/RUS	2.25

8, Bryan McBride USA 2.25 9, Bogdan Bondarenko UKR 2.25; 10, Eike Onnen GER 2.20; Tihomir Ivanov BUL NH: Wang Yu CHN DNS

Series	2.20	2.25	2.29	2.32	2.35	2.40
Barshim	0	0	0	0	0	XXX
Lysenko	0	0	XO	0	XXX	
Ghazal	0	0	XO	XXX		
Rivera	0	0	XXO	XXX		
Przybylko	0	xo	XXO	XXX		
Grabarz	0	0	XXX			
Ivanyuk	0	0	XXX			
McBride	0	XO	XXX			

Barshim was again favourite, but this time lived up to expectations. The Qatari jumper led the qualifiers at 2.31 with a clean slate, and did the same in the final up to and including his winning leap of 2.35. Behind him, the youngest finalist, 20 year-old Lysenko, was the only other man to clear 2.32, while the battle for bronze was won by Ghazal, who earned Syria's first ever medal by a male athlete, edging Rivera and Przybylko. Of those three, it was Rivera who was closest to making 2.32.

The official biomechanical report noted that Barshim was the only man to match the highest point of his best jump with the plane of the crossbar, describing his technique as "requiring extreme levels of elasticity".

Qualifying round (2.31 or top 12 to Final (Aug 11)

Group A qualifiers: Barshim, Bondarenko, Ivanov & Grabarz 2.31; Ivanyuk, McBride, Onnen, Rivera & Wang 2.29

Non-qualifiers: Talles Frederico Silva BRA & Ricky Robertson USA 2.29; Sylwester Bednarek POL & Nauraj Singh Randhawa MAS 2.26; Donald Thomas **BAH 2.22**

Group B qualifiers: Lysenko & Przybylko 2.31; Ghazal 2.29

Non-qualifiers: Andrii Protsenko UKR, Gianmarco Tamberi ITA & Fernando Ferreira BRA 2.29: Michael Mason CAN & Eure Yáñez VEN 2.26: Takashi Eto JPN, Zhang Guowei CHN & Woo Sang-Hyeok KOR 2.22; Jeron Robinson USA 2.17: Erik Kvnard USA NH

					HIGH	JUMP					
Mul	tiple N	ledalli	sts:								
4		Soton			CL	CUB 91-2, 93-1, 95-2, 97-1					
	Yaros	lav Ryl	bakov		RL	JS 01	-2=, 05	-2=, (07-2, 09-1		
3	Artur I	⊃artyka	a		PC	DL 93	-2, 95-3	3, 97-	2		
2	Genna	adiy Av	deyenk	(0	UF	RS 83	-1, 87-2	2=			
		Boswe	II				-2, 03-3				
	Martin Buss					-3, 01-					
			Voronin				-1, 01-2				
		os loa					-3, 09-2				
			darenk	0			-1, 15-2				
		Drouir					-3, 15-1				
	Mutaz	issa E	Barshim		Q	AT 13	-2, 17-	1			
Mos	st Fina	ls:									
6	Jarosl	av Bát	oa		CZ	ZE 03	-11, 05	-5=, (07-8, 09-5	i=, 11-4,	
							-7				
Mos	st App	earanc	es:								
8											
			DIC YUU	3/IWP/S	SCG/SF	RB 91	-9. 93-2	26=Q	. 95-8=. 9	7-22=Q.	
	Diago	um rop	DIC YUC	3/IWP/S	SCG/SF				, 95-8=, 9 31=Q, 09		
	ŭ	·		3/IWP/S	SCG/SF						
Nati	ional F	lacing	js:			99	-4, 05-9	9, 07-	31=Q, 09	-30Q	
	ional F	Placing 1	js: 2	3	4	99	-4, 05-9 6	9, 07- 7	31=Q, 09	-30Q Points	
RUS	ional F	Placing 1 2	js: 2 3+3=	3	4 2+1=	99 5 1+1=	6 1=	9, 07- 7 1	31=Q, 09 8 2	-30Q Points 85	
RUS USA	ional F	Placing 1 2 2	js: 2 3+3= 1	3	4	99 5 1+1= 1	-4, 05-9 6	9, 07- 7 1 2	31=Q, 09	-30Q Points 85 47	
RUS USA CUE	ional F	Placing 1 2 2 2	js: 2 3+3=	3 - 1	4 2+1= -	99 5 1+1=	6 1= 2	9, 07- 7 1 2	31=Q, 09 8 2	-30Q Points 85 47 43.5	
RUS USA CUE GEF	ional F	Placing 1 2 2 2 1	3+3= 1 2+1=	3 - 1	4 2+1= - - 2+1=	99 5 1+1= 1 2= 1	6 1= 2	9, 07- 7 1 2 - 2	31=Q, 09 8 2 3+2=	-30Q Points 85 47 43.5 43	
RUS USA CUE GEF	ional F	Placing 1 2 2 2	ys: 2 3+3= 1 2+1=	3 - 1 - 1+1=	4 2+1= -	99 5 1+1= 1 2=	6 1= 2	9, 07- 7 1 2	31=Q, 09 8 2 3+2= - 1	-30Q Points 85 47 43.5 43 40.5	
RUS USA CUE GEF SWI	ional F S A B R E N	Placing 1 2 2 2 1 1 1	3+3= 1 2+1= -	3 - 1 - 1+1=	4 2+1= - 2+1= 1+1=	99 5 1+1= 1 2= 1 1+1=	6 1= 2 - - 1+1= 2=	9, 07- 7 1 2 - 2 2	31=Q, 09 8 2 3+2= - 1	-30Q Points 85 47 43.5 43 40.5 38	
RUS USA CUE GEF SWI CAN BAH	ional F S A B B R E N	Placing 1 2 2 2 1 1 1	gs: 2 3+3= 1 2+1= - 1	3 - 1 - 1+1= - 2	4 2+1= - - 2+1= 1+1= 1	99 5 1+1= 1 2= 1 1+1=	6 1= 2 - - 1+1= 2=	9, 07- 7 1 2 - 2 2	31=Q, 09 8 2 3+2= - 1	-30Q Points 85 47 43.5 43 40.5 38 35.5	
RUS USA CUE GEF SWI CAN BAH POL	ional F	Placing 1 2 2 1 1 1 1 2	gs: 2 3+3= 1 2+1= - 1 1	3 - 1 - 1+1= - 2 1	4 2+1= - - 2+1= 1+1= 1	99 5 1+1= 1 2= 1 1+1=	6 1= 2 - - 1+1= 2= 2	9, 07- 7 1 2 - 2 2 -	8 2 3+2= - 1 - 1 - 1 -	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8	
RUS USA CUE GEF SWI CAN BAH POL URS	ional F	Placing 1 2 2 2 1 1 1 2 -	gs: 2 3+3= 1 2+1= - 1 1 -	3 - 1 - 1+1= - 2 1 1+1=	4 2+1= - 2+1= 1+1= 1	99 5 1+1= 1 2= 1 1+1= - 1+1=	6 1= 2 - - 1+1= 2= 2	9, 07- 7 1 2 - 2	8 2 3+2= - 1 - 1 - 1 =	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5	
RUSA CUE GEF SWI CAN BAH POL URS	ional F	Placing 1 2 2 1 1 1 1 2 - 1	gs: 2 3+3= 1 2+1= - 1 1 - 2 2=	3 - 1 - 1+1= - 2 1 1+1= -	4 2+1= - 2+1= 1+1= 1 - 1=	99 5 1+1= 1 2= 1 1+1= - 1+1=	6 1= 2 - - 1+1= 2= 2	9, 07- 7 1 2 - 2 2	8 2 3+2= - 1 - 1 - 1 = 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5	
Nati RUSA CUE GEF SWI CAN BAH POL URS GBF QAT	ional F	Placing 1 2 2 2 1 1 1 2 - 1 2	gs: 2 3+3= 1 2+1= - 1 1 - 2 2= 1=	3 - 1 - 1+1= - 2 1 1+1= -	4 2+1= - 2+1= 1+1= 1 - 1=	99 5 1+1= 1 2= 1 1+1= - 1+1= -	6 1= 2 - - 1+1= 2= 2 1	9, 07- 7 1 2 - 2 2	8 2 3+2= - 1 1 - 1 1 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5	
RUS USA CUE GEF SWI CAN BAH POL URS UKF	ional F	Placing 1 2 2 2 1 1 1 2 - 1 2 -	gs: 2 3+3= 1 2+1= - 1 1 - 2 2= 1= -	3 - 1 - 1+1= - 2 1 1+1= - 1	4 2+1= - - 2+1= 1+1= 1 - - 1= - 1+2=	99 5 1+1= 1 2= 1 1+1= - 1+1=	6 1= 2 - - 1+1= 2= 2 1 - 1=	9, 07- 7 1 2 - 2	8 2 3+2= - 1 - 1 - 1 - 1 1 - 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 23.5 22.5	
RUS USA CUE GEF SWI CAN BAH POL URS UKF GBF QAT CZE	ional F	Placing 1 2 2 1 1 1 2 - 1 2 - 1	gs: 2 3+3= 1 2+1= - 1 1 1 - 2 2= 1= - 1	3 - 1 - 1+1= - 2 1 1+1= - - 1	4 2+1= - 2+1= 1+1= 1 - - 1= - 1+2= 1	99 5 1+1= 1 2= 1 1+1= - - -	6 1= 2 - 1+1= 2= 2 1 - 1= -	9, 07- 7 1 2 - 2 1	8 2 3+2= - 1 - 1 - 1 - 1 - 1 -	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 23.5 22.5	
RUS USA CUE GEF SWI CAN BAH POL URS GBF QAT CZE	ional F	Placing 1 2 2 1 1 1 2 - 1 2 - 1 -	gs: 2 3+3= 1 2+1= - 1 1 1 - 2 2= 1= - 1	3 - 1 - 1+1= - 2 1 1+1= - - 1	4 2+1= - 2+1= 1+1= 1 - - 1= - 1+2= 1	99 5 1+1= 1 2= 1 1+1= - 1+1= 3=	6 1= 2 - - 1+1= 2= 2 1 - - 1= -	9, 07- 7 1 2 - 2 2 1 1	8 2 3+2= - 1 - 1 - 1 - 1 - 1 1 - 1 1 - 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 23.5 21.7.5	
RUS USA CUE GEF SWI CAN BAH POL UKF GBF QAT CZE CYF	ional F	Placing 1 2 2 1 1 1 2 - 1 2 - 1 -	gs: 2 3+3= 1 2+1= - 1 1 - 2 2= 1= - 1	3 - 1 + 1 = - 2 1 1 + 1 = - 1 1 - 1 1 - 1 1 - 1 1 1 - 1 1 1 1	4 2+1= - 2+1= 1+1= 1 - 1= - 1+2= 1	99 5 1+1= 1 2= 1 1+1= - 1+1= 3=	6 1= 2 - - 1+1= 2= 2 1 - - 1= -	9, 07- 7 1 2 - 2 2 1 1	8 2 3+2= - 1 - 1 - 1 - 1 - 1 1 - 1 1 - 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 23.5 21.7.5	
RUS USA CUE GEF SWI CAN BAH POL URS UKF GBF	ional F	Placing 1 2 2 2 1 1 1 2 - 1	gs: 2 3+3= 1 2+1= - 1 1 - 2 2= 1= - 1 1	3 - 1 - 1+1= - 2 1 1+1= - 1 1 - 1 1	4 2+1= - 2+1= 1+1= 1 - 1= - 1+2= 1 1	99 5 1+1= 1 2= 1 1+1= - 1+1=	6 1= 2 - - 1+1= 2= 2 1 - - 1= - -	7 1 2 - 2 2 - - - - 1 1	8 2 3+2= - 1 1 - 1 1 - 1 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 22 17.5 13 12.5	
RUS USA CUE GEF SWI CAN BAH POL URS UKF GBF QAT CZE CYF CHN NOF	ional F	Placing 1 2 2 2 1 1 1 2 - 1 2 - 1	gs: 2 3+3= 1 2+1= - 1 1 - 2 2= 1= - 1 - 1	3 - 1 - 1+1= - 2 1 1+1= - - 1	4 2+1= - - 2+1= 1+1= 1 - - 1+2= 1 1 - - 2=	99 5 1+1= 1 2= 1 1+1= - 1+1= 3=	6 1= 2	7 1 2 - 2 2 - - - - 1 1	8 2 3+2= - 1 1 - 1 1 - 1 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 23.5 22 17.5 13 12.5 9	
RUSA CUE GEF SWI CAM BAH POL UKF GBF QAT CZE CYF CHM NOF RSA	ional F	Placing 1 2 2 2 1 1 1 2 - 1 2 - 1 1 1 1 1 1 1 1	gs: 2 3+3= 1 2+1= - 1 1 - 2 2= 1= - 1 - 1	3 - 1 - 1 + 1 = - 2 1 1 + 1 = - 1 1 1 1 1 1	4 2+1= - 2+1= 1+1= 1 - 1= - 1+2= 1 1 - 2	99 5 1+1= 1 2= 1 1+1= - 1+1=	6 1= 2 1+1= 2= 1 1	7 1 2 - 2 2 - - - 1 1 1	8 2 3+2= - 1 1 - 1 1 - 1 1	-30Q Points 85 47 43.5 43 40.5 38 35.5 28.8 26.5 23.5 23.5 13 12.5 9 8	

1=

5.3

YUG

Men's F	ligh Jur	np, con	tinued						
Nationa	l Placin	qs:							
	1	2	3	4	5	6	7	8	Points
MEX	-	-	-	1	-	-	-	-	5
ITA	-	-	-	-	1=	-	-	1=	4
BER	-	-	-	-	1	-	-	-	4
JAM	-	-	-	-	1	-	-	-	4
KOR	-	-	-	-	-	1=	-	1	3.5
ROU	-	-	-	-	-	1	-	-	3
FRA	-	-	-	-	1=	-	-	-	2.5
NED	-	-	-	-	1=	-	-	-	2.5
ESP	-	-	-	-	-	-	1	-	2
ISR	-	-	-	-	-	-	1	-	2
TCH	-	-	-	-	-	-	1	-	2
IRL	-	-	-	-	-	-	-	1=	0.5
Totals	16 12	2+8= 11	I +2= 1 1	1+8= 7+	12= 8	+6=	12 12	2+7=	576

Po	le Vault		Helsinki 1983
Fin	al (Aug 14)		
1,	Sergey Bubka	URS	5.70
2,	Konstantin Volkov	URS	5.60
3,	Atanas Tarev	BUL	5.60
4,	Tadeusz Ślusarski	POL	5.55
5,	Tom Hintnaus	BRA	5.50
6,	Patrick Abada	FRA	5.50
7,	Miro Zalar	SWE	5.50
=8,	Wladysław Kozakiewicz	POL	5.40

Thierry Vigneron =10, Felix Böhni SUI, František Jansa TCH & Vladimir Polyakov URS 5.40; 13, Jeff Buckingham USA 5.40; 14, Veijo Vannesluoma FIN 5.40; =15, Liang Weiqiang CHN & Günther Lohre FRG 5.25; 17, Jürgen Winkler FRG 5.25; 18, Timo Kuusisto FIN 5.25; 19, Tomomi Takahashi JPN 5.25; 20, Alberto Ruiz ESP 5.10, George Barber CAN, Hermann Fehringer AUT, Tapani Haapakoski FIN, Billy Olson USA, Pierre Quinon FRA, Mike Tully USA & Ivo Yanchev BUL NH

FRA

5.40

Series	5.25	5.40	5.50	5.55	5.60	5.65	5.70	5.75
<u>ocnes</u>	5.82	5.40	0.00	0.00	0.00	0.00	5.70	0.70
Bubka	-	0	0	-	XXO	-	0	-
	XXX							
Volkov	-	0	-	-	0	-	х	XX
Tarev	-	XXO	0	-	0	XXX		
Ślusarski	-	xo	-	0	-	XXX		
Hintnaus	-	XO	0	-	XX-	X		
Abada	-	-	XO	-	XXX			
Zalar	-	xo	xo	-	XXX			
Kozakiewicz	-	0	х	XX				
Vigneron	0	0	XXX					
All of top-8 pass	ed 5.10							

Like the Helsinki high jump, victory went to a little-known Ukrainian. The contest lasted almost seven hours after the qualifying round was abandoned due to heavy rain and strong winds. All 27 men appeared again in the final, where it took five and a half hours for the bar to be raised to 5.60. By then, eight men were in contention. Volkov and Tarev made it on their first attempt while Bubka, the third string Soviet, went over on his third. At 5.65, the two Soviets passed. Tarev failed, but won the bronze because three others who passed at 5.60 also went

Vaulting first in distinctive striped socks, Bubka had an easy firsttime success at 5.70. The more experienced Volkov failed once at 5.70 and twice at 5.75. The winner, not 20 until December, took three attempts at a world record of 5.82.

Qualifying round (Not completed due to bad weather) (Aug 12) + = still in com-

Group A: Konstantin Volkov URS 5.40+; Atanas Tarev BUL, Pierre Quinon FRA & Patrick Abada FRA 5.30+; Jürgen Winkler FRG, František Jansa TCH, Tom Hintnaus BRA, Tadeusz Ślusarski POL, Vladimir Polyakov URS 5.20+; Veijo Vannesluoma FIN 5,20; Billy Olson USA vet to enter; George Barber CAN & Tapani Haapakoski FIN NH

Group B: Wladysław Kozakiewicz POL 5.30+: Sergey Bubka URS, Miro Zalar SWE, Mike Tully USA, Timo Kuusisto FIN, Liang Weigiang CHN 5.20+; Alberto Ruiz ESP 5.00; Jeff Buckingham USA, Thierry Vigneron FRA & Felix Böhni SUI yet to enter; Tomomi Takahashi JPN, Herman Fehringer AUT, Ivo Yanchev BUL & Günther Lohre FRG NH

Rome 1987

Fina	al (Sep 5)		
1,	Sergey Bubka	URS	5.85
2,	Thierry Vigneron	FRA	5.80
3,	Radion Gataullin	URS	5.80
4,	Marian Kolasa	POL	5.80
=5,	Earl Bell	USA	5.70
	Nikolay Nikolov	BUL	5.70
7,	Delko Lesov	BUL	5.60
8,	Atanas Tarev	BUL	5.60

 Aleksandr Obizhayev URS 5.50; 10, Ferenc Salbert FRA 5.50; 11, Gianni Stecchi ITA 5.40; 12, Miro Zalar SWE 5.30; Hermann Fehringer AUT & Zdeněk Lubensky TCH NH

Series	5.40	5.50	5.60	5.70	5.75	5.80	5.85	6.05	
Bubka	-	-	-	0	-	-	0	XXX	
Vigneron	-	0	-	0	-	XO	XXX		
Gataullin	-	-	0	XO	-	XO	XXX		
Kolasa	-	0	XO	XXO	-	XXO	XXX		
Bell	0	-	0	0	XXX				
Nikolov	0	-	0	0	XX	х			
Lesov	0	-	0	XXX					
Tarev	0	-	XO	х	XX				
All of top-8 passed 5.30									

Bubka, now firmly established as one of the world's greatest athletes, took just two jumps to retain his title. He came in at 5.70 (same as his 1983 winning height) and returned at 5.85, at which point all but three of the finalists had been eliminated. These three (Gataullin, Vigneron and Kolasa) all went out at 5.85 whereas Bubka cleared easily. The Soviet vaulter then had the bar raised to 6.05.

Just as he was preparing for his first attempt, a fanfare began for the women's shot put medal ceremony, causing an angry Bubka to abort his effort. He returned with two poor tries before retiring.

Qualifying round (5.55 or top 12 to final) (Sep 3)

Group A qualifilers: Kolasa, Bubka & Tarev 5.50; Gataullin, Lubensky & Fehringer 5.40 Non-qualifilers: Bernhard Zintl FRG 5.30; Timo Kuusisto FIN 5.20; Liang Xuereng CHN 5.10; István Bagyula HUN 5.00; Philippe Collet FRA & Billy Olson USA NH Group B qualifilers: Obizhayev, Bell, Salbert, Nikolov, Lesov, Vigneron, Stecchi & Zalar 5.40

Non-qualifiers: Mirosław Chmara POL 5.20; Joe Dial USA, Bob Ferguson CAN & Kimmo Kuusela FIN NH

				Tokyo 1991
Fin	al (Aug 29)			
1,	Sergey Bubka	URS	5.95	
2,	István Bagyula	HUN	5.90	
3,	Maksim Tarasov	URS	5.85	
4,	Radion Gataullin	URS	5.85	
5,	Peter Widén	SWE	5.75	
6,	Tim Bright	USA	5.75	
7,	Hermann Fehringer	AUT	5.60	
8,	Thierry Vigneron	FRA	5.60	
	ernhard Zintl GER 5.50; 10, Je			0; 11, Doug Wood CAN
5.40	; 12, Galin Nikov BUL 5.30; Phil	lippe Collet F	RA NH	

Series	5.40 5.85	5.50 5.90	5.55 5.95	5.60	5.65	5.70	5.75	5.80
Bubka	-	-	-	-	-	0	-	-
	-	X	XO					
Bagyula	0	XO	-	0	-	0	-	xo
	xo	0	XXX					
Tarasov	-	0	-	-	-	0	-	0
	0	XXX						
Gataullin	-	-	-	-	-	xo	-	х
	XO	XX	х					
Widén	0	0	-	0	-	XXO	0	XXX
Bright	-	XXO	-	-	xo	-	XXO	-
	XXX							
Fehringer	0	-	-	0	-	XXX		
Vigneron	YO.	_	_	0	_	vvv		

Bubka won his third consecutive world title, but like Greg Foster earlier in the same evening, gave his supporters some anxious moments before securing the treble. The Ukrainian needed pain-killing injections 90 minutes before the final, and these began to wear off after he entered successfully at 5.70. While Bubka received another injection, three men equalled his championship record of 5.85 – Gataullin, Tarasov and Bagyula.

The world record holder returned, limping, to try for 5.90. Gataullin was first to try and failed narrowly. Tarasov went under the bar while the ailing Bubka hit the bar on the way up. Bagyula went clear to overtake the Soviet trio. Tarasov failed twice more at 5.90, while Gataullin had one more attempt before saving his last try for 5.95. He failed, so finished fourth. Bubka decided to take both his remaining tries at 5.95. He missed the first of these. Bagyula, with three tries, also failed first time. Had Bubka failed his second and last try, he would have placed seventh. After waiting for the end of the women's 400m hurdles medal ceremony, he went over 5.95 to win. Bagyula could not respond. and concluded "It's not possible to beat Sergey at the moment."

Qualfiying Round (5.60 or top 12 to final) (Aug 27)

Group A qualifiers: Widén, Bubka, Tarasov, Nikov, Vigneron, Bright & Galfione 5.50

Non-qualifiers: Mike Edwards GBR, Miroslaw Chmara POL & Simon Arkell AUS 5.40; Nikolay Nikolov BUL, Kim Chul-Kyun KOR & Sazan Fisheku ALB 5.30; Alberto Ruiz ESP 5.20; Petri Peltoniemi FIN NH

Group B qualifiers: Gataullin, Zintl, Bagyula, Collet, Wood & Fehringer 5.50
Non-qualifiers: Hideyuki Takei JPN 5.45, Joe Dial USA, Jani Lehtonen FIN, Paul
Gibbons NZL & Zdeněk Lubensky TCH 5.40; Kelly Riley USA, Javier Garcia ESP,
Delko Lesev BUL 5.30; Edgar Diaz PUR & Martin Voss DEN 5.20

Stuttgart 1993 Final (Aug 19) UKR 1. Sergey Bubka 6.00 2, Grigoriy Yegorov KAZ 5 90 =3. Maksim Tarasov RUS 5.80 Igor Trandenkov RUS 5.80 Scott Huffman 5, USA 5.80 Denis Petushinskiy RUS 5.80 6. Valeri Bukrejev **EST** 5 75 7, 8, Jean Galfione FRA 5.70

9, Vasiliy Bubka UKR 5.70; 10, István Bagyula HUN 5.70; 11, Peter Widén SWE 5.60; Marten Ulvásbáck SWE NH; Daniel Marti ESP DNS. Widén added to the final on the instruction of the IAAF Technical Delegates

<u>Series</u>	5.50 6.00	5.60 6.14	5.70	5.75	5.80	5.85	5.90	5.95
Bubka	- 0	- xxx	0	-	-	-	0	-
Yegorov	- xxx	0	-	0	-	0	0	-
Tarasov	-	0	-	-	0	-	XXX	
Trandenkov	-	0	-	-	0	-	XX	х
Huffman	0	-	XO	-	0	XXX		
Petushinski	-	0	XXO	-	XO	XXX		
Bukreyev	-	0	-	XO	-	XXX		
Galfione	`	0	-	XO	-	XXX		

The soaring standard of world pole vaulting was evident when the qualifying standard was set at 5.75. Four men found vaults of 5.65 insufficient to progress to the final.

Bubka entered at his usual opening height of 5.70. He passed the next three heights, then joined three other men – all ex-Soviets – attempting 5.90. He cleared but so did Yegorov, therefore matching his own Asian record. Tarasov and Trandenkov went out, tying for the bronze. The bar went up to 6.00 and Bubka brilliantly maintained his perfect record, becoming the first man to vault so high in an outdoor championship. It proved too much for Yegorov, meaning that Bubka had uniquely won a fourth world title.

The winner then went for a world record of 6.14, but was wrongly timed out after just two minutes on his first attempt. Ten minutes of deliberations between Bubka and the judges followed before the Ukrainian was allowed to go again. He failed three times but got near on his third attempt.

Qualifying Round (5.75 or top 12 to final) (Aug 17)

Group A qualifiers: Yegorov & Petushinskiy 5.75; S Bubka, Trandenkov & Ulvsbäck 5.65

Non-qualifiers: Mike Holloway USA, Okkert Brits RSA & Andrea Pegoraro ITA 5.65; Dean Starkey USA, Jani Lehtonen FIN & Patrik Stenlund SWE 5.55; Javier García ESP, Paul Benavides MEX, Aleksandr Zhukov MDA & Philippe D'Encausse FRA 5.45; Tim Lobinger GER & Gennadiy Sukharev BLR 6.35; Werner Holl GER & Toshiyuki Hashikoka JPN 5.25; Doug Wood CAN & Raynald Mury SUI 5.15; Demingo Kapal BRU 4.45; Aleksandr Korchagin KAZ NH

Group B qualifiers:Galfione 5.75; Bagyula, V Bubka, Bukrejev, Huffman, Martí, Tarasov & Widén 5.65

Non-qualifiers: Igor Potapovich KAZ 5.65; Martin Amann GER & Danny Krasnov ISR 5.55; Gérald Baudouin FRA, Simon Arkell AUS, Heikki Vaaraniemi FIN, Martin Voss DEN, Mike Edwards GBR 5.45; Delko Lesov BUL, Stavros Tsitouras GRR, Nuno Fernandes POR, Zdeněk Lubensky CZE 5.25; José Manuel Arcos ESP & Petir Peltoniemi FIN NH

Gothenburg 1995

Final (Aug 11)

1,	Sergey Bubka	UKR	5.92
2,	Maksim Tarasov	RUS	5.86
3,	Jean Galfione	FRA	5.86
4,	Okkert Brits	RSA	5.80
5,	Radion Gataullin	RUS	5.70
6,	Scott Huffman	USA	5.70
7,	Igor Trandenkov	RUS	5.70
8,	Dean Starkey	USA	5.60

=9, Andrei Tiwontchik GER & Igor Potapovich KAZ 5.60; 11, Tim Lobinger GER 5.40; Valeri Bukrejev EST NH

Series	5.60	5.70	5.80	5.86	5.92	6.15
Bubka	-	хо	-	-	0	XXX
Tarasov	-	XO	-	0	XXX	
Galfione	0	-	XO	XXO	XXX	
Brits	XO	-	0	-	XXX	
Gataullin	-	0	-	XXX		
Huffman	0	XO	XXX			
Trandenkov	-	XXO	-	XXX		
Starkev	0	XXX				

A fifth world championships and a fifth world title for Sergey Bubka. This time, he needed only three jumps in the final. The first was a failure at 5.70, after which he adjusted the uprights by about 15cm. He cleared on his second attempt, and re-entered the contest at 5.92, which he made first time with plenty to spare. Three other men also attempted that height; all were unsuccessful though Brits was near. Bubka then went for 6.15 and was close on his third attempt.

"I kept the run-up the same for the first two attempts. That was a stupid mistake," explained Bubka. "I knew I was in really good condition and I expected a world record, but I didn't beat myself inside, so it's my fault."

Qualifying round (5.70 or top 12 to final) (Aug 9)

Group A qualifiers: Tarasov, Starkey, Bubka, Bukrejev, Potapovich & Lobinger 5.65; Galfione 5.55

Non-qualifiers: Heikki Vaaraniemi FIN, István Bagyula HUN & Nick Buckfield GBR 5.55; Peter Widén SWE, Riaan Botha RSA & Simon Arkell AUS 5.40; Domitien Mestre BEL, Aleksandr Zhukov MDA, Christos Pallakis GRE 5.20; Paul Benavides MEX & José Manuel Arcos ESP NH; Ruhan Işim TUR DNS

Group B qualifiers: Gataullin & Trandenkov 5.70; Huffman, Tiwontschik & Brits 5.65

Non-qualifiers: Trond Barthel NOR& Patrik Stenlund SWE 5.55; Dmitri Markov BLR, Nuno Fernandes POR, Fotis Stefani CYP, Kim Chul-Kyun KOR & Javier Garcia ESP 5.40; James Miller AUS, Martin Voss DEN, Aleksandr Korchagin KAZ & Jean-Michel Godard FRA 5.20; Konstantin Semyonov ISR, Bill Payne USA & Grigoriy Yegorov KAZ NH

Athens 1997

Final (Aug 10)

1,	Sergey Bubka	UKR	6.01	
2,	Maksim Tarasov	RUS	5.96	
3,	Dean Starkey	USA	5.91	
4,	Tim Lobinger	GER	5.80	
5,	Nick Buckfield	GBR	5.70	
6,	Pat Manson	USA	5.70	
7,	Vadim Strogalyov	RUS	5.70	
8,	Yevgeniy Smiryagin	RUS	5.70	

=9, Danny Krasnov ISR 5.50; Martin Eriksson SWE 5.50; 11, Trond Barthel NOR 5.50; Riaan Botha RSA & Jean Galfione FRA NH

Series	5.50 6.15	5.70	5.80	5.86	5.91	5.96	6.01	6.06
Bubka	- X	хо	-	-	хо	-	0	-
Tarasov	-	xo	-	0	xxo	0	x	xx
Starkey	XO	0	0	XXO	XXO	х	XX	
Lobinger	0	0	0	XXX				
Buckfield	0	0	XXX					
Manson	XO	0	XXX					
Strogalyov	0	XXO	XXX					
Smiryagin	хо	XXO	XXX					

Without question, Bubka was the brightest star of the 1997 championships. Here was a man who, at 33, and struggling to regain fitness after an Achilles tendon operation in December 1996, could have been excused had he come up short on this occasion. But no, instead he sailed over the greatest height ever cleared in a major international championship to become world champion for the sixth time over a 14-year span, a sequence that will probably never be matched in any event.

The 5.70 he cleared in the qualifying competition was his best for the season, and after making that height at the second try in the final he coolly passed 5.80 and 5.86. With the bar at 5.91 and with Tarasov and Starkey still in contention, Bubka had to clear – or finish an ignominious seventh. At the second attempt he cleared to take the lead, followed by Tarasov (2nd attempt) and Starkey (3rd attempt). Tarasov then cleared 5.96 first time, Starkey had one failure and Bubka passed! The bar went up to 6.01: Starkey and Tarasov failed their first attempts ... Bubka, with a frighteningly intense look in his eyes, determination personified, cleared with plenty to spare. It was all over although Starkey did have one more try at 6.01, and Tarasov reserved his two remaining attempts for 6.06.

It was an astonishing performance under any circumstances, but from a man who because of continuing Achilles tendon problems, had only started jogging in April and had completed only three pole vault training sessions that year, it was practically miraculous. "My participation was a big risk because pain in my Achilles tendon is still with me," said Bubka. "It was not my best title, but it was the most difficult."

Qualifying Round (5.75 or top 12 to final) (Aug 8)

Group A qualifers: Lobinger, Tarasov, Buckfield, Bubka, Barthel, Manson & Krasnov 5.70

Non-qualifiers: Juan Concepción ESP, Andrei Tivontchik GER, Alain Andji FRA 5.60; Peter Widén SWE, Ilian Efremov BUL, Vesa Rantanen FIN, Andrea Giannini ITA & Edgar Díaz PUR 5.45; Ruhan Işim TUR 5.30; Aleksandr Korchagin KAZ, Okkert Brits RSA, Montxu Miranda ESP & Lawrence Johnson USA NH

Group B qualifiers: Eriksson, Smiryagin, Galfione, Strogalyov, Botha & Starkey 5.70

Non-qualifiers: Igor Potapovich KAZ, Khalid Lachheb FRA, Michael Stolle GER & Fabio Pizzolato ITA 5.60; Paul Gibbons NZL 5.45; Laurens Looije NED & Vyacheslav Shuteyev UKR 5.30; Heiklik Vääräniemi FIN, Javier García ESP, Jurij Rovan SLO. Martin Voss DEN& Stavros Tsitouras GRE NH

Seville 1999

Final (Aug 26)

1	Maksim Tarasov	RUS	6.02
2,	Dmitri Markov	AUS	5.90
3,	Alex Averbukh	ISR	5.80
=4,	Danny Ecker	GER	5.70
	Nick Hysong	USA	5.70
6,	Tim Lobinger	GER	5.70
=7,	Michael Stolle	GER	5.70
	Igor Potapovich	KAZ	5.70

9, Danny Krasnov ISR 5.50; 10, Okkert Brits RSA 5.50; Romain Mesnil FRA & Jean Galfione FRA NH; Montxu Miranda ESP DNS

Series	5.50	5.70	5.80	5.90	5.96	6.02	6.07
Tarasov	-	0	-	0	XXO	0	
Markov	-	0	-	0	-	X	XX
Averbukh	-	xo	XO	XXX			
Ecker	0	0	XXX				
Hysong	0	0	XXX				
Lobinger	0	XO	XXX				
Stolle	0	XXO	-	XXX			
Potapovich	-	XXO	-	х	XX		

For the first time the world pole vault champion would be someone other than Sergey Bubka, out with an Achilles tendon injury. His heir apparent had long been Tarasov, the 1992 Olympic Champion and a medallist behind Bubka at the last four World Championships, and he grasped the opportunity. The Russian cleared 5.70 and 5.90 first time, 5.96 at the third and 6.02 – adding a centimetre to Bubka's championship record – at the first try. He had to wait until Markov, who passed 5.96, used up his trials at 6.02 (one) and 6.07 (two) before victory was confirmed. "I hope that now, when people talk about pole vault, they will not talk only about Bubka, but also a bit about me," he said. As bigger names floundered, Siberian-born Averbukh (an 8084 decathlete in 1997) surprisingly took bronze for Israel's first ever medal as he was the only man to clear 5.80. Thus, the first three places all went to ex-Soviet athletes.

Qualifying round (5.75 or top 12 to final) (Aug 24)

Group A qualifiers: Markov, Ecker, Tarasov, Hysong, Mesnil & Lobinger 5.70; Miranda & Brits 5.65

Non-qualifiers: Pat Manson USA, Martin Eriksson SWE, Heikki Vääräniemi FIN & Petr Spacek CZE 5.55; Martin Kysela CZE, Thibaut Duval BEL & Maurilio Mariani ITA 5.40; Fumiaki Kobayashi JPN NH

Group B qualiffers: Stolle, Potapovich & Galfione 5.70; Averbulkh & Krasnov 5.65 Mon-qualiffers: Jeff Hartwig USA, José Manuel Arcos ESP, Dominic Johnson LCA, Vadim Strogalyov RUS & Jussi Autio FIN 5.55; Martin Voss DEN, Javier Garcia ESP, Kevin Hughes GBR, Štěpán Janáček CZE & Patrik Kristiansson SWE 5.40; Trond Barthel NOR NH

Edmonton 2001

Final (Aug 9)

1,	Dmitri Markov	AUS	6.05
2,	Alex Averbukh	ISR	5.85
3,	Nick Hysong	USA	5.85
4,	Michael Stolle	GER	5.85
5,	Romain Mesnil	FRA	5.85
=6,	Richard Spiegelburg	GER	5.75
	Christian Tamminga	NED	5.75
8,	Adam Kolasa	POL	5.75

9, Tim Mack USA 5.75; 10, Viktor Chistyakov AUS 5.75; 11, Danny Ecker GER 5.65; 12, Martin Eriksson SWE 5.50; Rens Blom NED NH

Spiegelburg o o o xxx		bukh ong e nil gelburg	rbukh ong le snil egelburg					5.90 o x xxx xxx xxx xxx	5.95 o xx	6.05 xo	6.10 xxx
Tamminga o o o xxx	amminga	minga	nminga	0	O	0	xxx				
Kolasa xo o o xxx	.olasa	sa	asa	XO	0	0	XXX				

A record 10 men cleared 5.75 in the final. At 5.85, four were successful, excluding Seville silver medallist Markov who was nursing a stubbed toe. He saved himself for 5.90, and had he failed the Belarus-born Australian would have finished just 10th. He cleared first time, while Hysong, Stolle and Mesnil were eliminated. Only Averbukh was left to challenge Markov after saving his last two attempts for 5.95. Markov was over the first time while Averbukh went out. Then the 26 year-old produced arguably the finest performance of the Edmonton Championships by going over 6.05 on his second attempt. This was not only a meeting record, but also the highest ever mark at any major championship. After his win, Markov gave three bottles of champagne to the doctors who had treated his injured toe for 13 hours prior to the final.

Qualifying round (5.75 or top 12 to final) (Aug 7)

Group A qualifiers: Tamminga, Mack, Chistyakov, Spiegelburg, Stolle, Mesnil, Averbukh, Kolasa & Eriksson 5.70

Non-qualifiers: Dominic Johnson LCA 5.60; Vasiliy Gorshkov RUS 5.50; Manabu Yokoyama JPN NH

Group B qualifiers: Markov, Hysong, Ecker & Blom 5.70

Non-qualifiers: Patrik Kristiansson SWE, Piotr Buciarski DEN, Montxu Miranda ESP & Russ Buller USA 5.60; Štěpán Janáček CZE & Vesa Rantanen FIN 5.50; Rob Pike CAN & Nick Buckfield GBR 5.30; Giuseppe Gibilisco ITA NH

Paris 2003

Final (Aug 28)

1,	Giuseppe Gibilisco	ITA	5.90
2,	Okkert Brits	RSA	5.85

3,	Patrik Kristiansson	SWE	5.85
4,	Dmitri Markov	AUS	5.85
5,	Tim Lobinger	GER	5.80
=6,	Denys Yurchenko	UKR	5.70
	Tim Mack	USA	5.70
	Derek Miles	USA	5.70

=9, Adam Kolasa POL & Vadim Strogalyov RUS 5.70; 11, Viktor Chistiakov AUS 5.60

Series	5.50	5.60	5.70	5.75	5.80	5.85	5.90	5.95
Gibilisco	-	0	-	XX	0	0	0	-
Brits	-	XO	-	xo	-	XO	x	XX
Kristiansson	-	XO	-	0	0	XXO	XXX	
Markov	-	XO	-	xo	-	XXO	XX	х
Lobinger	-	0	0	XO	0	XXX		
Yurchenko	XO	-	0	-	XX	х		
Mack	XO	0	0	XXX				
Miles	xo	0	0	XXX				

Few would have predicted Gibilisco for victory before Paris, though they might have done so if they had realised that the Italian's coach was Vitaliy Petrov, the Ukrainian who was once coach to Sergey Bubka. It was Petrov who advised Gibilisco to pass in the final after two failures at 5.75. He came back with a new pole to clear 5.80 and was one of five men to then try 5.85.

The Italian was first to go of those five and went into the lead by clearing on his first attempt. Brits made it on his second, Kristiansson and defending champion Markov on their third. Lobinger, who was the leader before 5.85, went out. At 5.90 Gibilisco again succeeded with his first try and added 5cm to his new Italian record. The others were left to try 5.90 and/or 5.95, but all in vain.

Qualifying round (5.75 or top 12 to final) (Aug 26)

Group A qualifiers: Markov, Miles, Yurchenko & Mack 5.70; Kolasa 5.60

Non-qualifiers: Lars Börgeling GER, Rens Blom NED, Ilian Efremov BUL & Pavel Gerasimov RUS 5.60; Adam Ptáček CZE & Nick Buckfield GBR 5.50; Thibaut Duval BEL 5.35; Alexandre Barbaud FRA, Pierre Charles Peuf FRA & Fumiaki Kobayashi JPN 5.20; Alex Averbukh ISR NH

Group B qualifiers: Gibilisco, Chistiakov, Lobinger, Brits & Kristiansson 5.70; Sawano 5.60

Non-qualifiers: Vadim Strogalyov RUS & Spas Bukhalov BUL 5.60; Jeff Hartwig USA & Matti Mononen FIN 5.50; Plotr Buciarski DEN, Christian Tamminga NED & Dominic Johnson LCA 5.35; Štěpán Janáček CZE 5.20; Romain Mesnil FRA & Richard Spiegelburg GER NH

Helsinki 2005

Final (Aug 11) Rens Blom NED 5.80 Rrad Walker USA 5 75 2 Pavel Gerasimov RUS 5.65 3. 4. Igor Payloy RUS 5 65 =5. Tim Lobinger GER 5.50 Giuseppe Gibilisco ITA 5.50 Nick Hysong USA 5.50 Daichi Sawano JPN 5.50

9, Patrik Kristiansson SWE 5.50; 10, Kevin Rans BEL 5.35; Dmitri Markov AUS & Danny Ecker GER NH

Series	5.35	5.50	5.65	5.75	5.80	5.85
Blom	-	XXO	xo	xo	0	X
Walker	-	XXO	XO	xo	х	XX
Gerasimov	-	0	XO	XXX		
Pavlov	-	0	XXO	XXX		
Gibilisco	-	0	XXX			
Hysong	-	0	XXX			
Lobinger	-	0	XXX			
Sawano	XO	0	XXX			

The qualifying round featured a long delay after Matti Mononen demolished one of the uprights after failing at 5.45. In that time weather conditions grew worse and after an infield debate including athletes, officials and IAAF Council member Sergey Bubka it was agreed to reduce the qualifying height from 5.75 to 5.60. Ultimately, vaults of 5.45 were sufficient for progression.

The weather was 10° colder for the final. The average lifetime best for the finalists was 5.90, but 5.65 proved too difficult for all but four of the jumpers. The height of 5.75 was too much for European Indoor champion Pavlov and his team-mate Gerasimov, but US favourite

Walker and rank outsider Blom cleared on their second attempts. Walker failed once at 5.80 and then, when Blom cleared first time, twice more at 5.85. Blom later said "when I woke up this morning and saw what the weather was like I thought I had a good chance of doing well." He became the first Dutchman ever to win a World or Olympic

Qualifying round (5.60 - reduced from 5.75 after a long delay due to equipment damage - or top 12 to final) (Aug 9)

Group A qualifiers: Hysong; Pavlov; Markov; Lobinger; Kristiansson 5.60; Rans & Sawano 5.45

Non-qualifiers: Jean Galfione FRA 5.45; Piotr Buciarski DEN 5.30; Liu Feiliang CHN, Vladyslav Revenko UKR, Toby Stevenson USA & Leonid Andreyev UZB NH Group B qualifiers: Gerasimov 5.60; Ecker, Gibilisco, Blom, Walker 5.45

Non-qualifiers: Damiel Dossevi FRA, Konstadínos Filippídis GRE, Giovanni Lanaro MEX, Steve Hooker AUS & Denys Yurchenko UKR 5.45; Matti Mononen FIN & Jure Rovan SLO 5.30; Lars Börgeling GER & Kim Yoo-Suk KOR NH

Osaka 2007

Final (Sep 1)

	a. (33p .)		
1,	Brad Walker	USA	5.86
2,	Romain Mesnil	FRA	5.86
3,	Danny Ecker	GER	5.81
4,	Igor Pavlov	RUS	5.81
5,	Björn Otto	GER	5.81
6,	Yevgeniy Lukyanenko	RUS	5.81
7,	Aleksandr Averbukh	ISR	5.81
8,	Tim Lobinger	GER	5.81

9, Steven Hooker AUS 5.76; 10, Fábio Gomes da Silva BRA 5.76; 11, Maksym Mazuryk UKR 5.76; 12, Denys Yurchenko UKR 5.66

Series	5.51	5.66	5.76	5.81	5.86	5.91
Walker	0	0	x	0	0	XXX
Mesnil		XO		0	XO	XXX
Ecker	0	0		0	х	XX
Pavlov	XO	0	х	0	XXX	
Otto	0	0		XO		XXX
Lukyanenko	XO	0	0	XO	XXX	
Averbukh		0		XXO		XXX
Lobinger	0	0	XO	XXO	XXX	

The final started at 5.51, and only one was eliminated as the athletes attempted 5.81. Ecker, Walker, Pavlov and Mesnil all cleared first time, though only the German had a faultless record at that point. The bar was subsequently raised to 5.86 and then 5.91, but only Walker (first time) and Mesnil (second attempt) were able to clear the former height. For the USA, who had provided the first 16 winners of the quadrennial Olympics, this was the first World Championship win in 11 attempts. Lobinger placed eighth with 5.81, better than the winning height in 2005

In the qualifying round, 10 men cleared 5.70, and two men who made 5.65 first time (da Silva & Averbukh) qualified, while two menwho cleared on their second attempt (Liu & Bukhalov) were eliminated, and had to be content with equalling the highest ever non-qualifying mark.

Qualifying round (5.75 or top 12 to final) (Aug 30)

Group A qualifiers: Ecker, Hooker, Pavlov, Lukyanenko, Walker, Mesnil, Mazuryk 5.70: da Silva 5.65

Non-qualifiers: Liu Feiliang CHN & Spas Bukhalov BUL 5.65; Alhaji Jeng SWE & Germán Chiaraviglio ARG 5.55; Andrej Poljanec SLO & Kevin Rans BEL 5.40; Robbie Pratt MEX NH

Group B qualifiers: Yurchenko, Lobinger & Otto 5.70; Averbukh 5.65

Non-qualifiers: Jeff Hartwig USA, Jacob Pauli USA, Michal Balner CZE & Jérôme Clavier FRA 5.55; Paul Burgess AUS, Aleksandr Korchmid UKR & Damiel Dossévi FRA 5.40: Giovanni Lanaro MEX. Pavel Prokopenko RUS. Steven Lewis GBR. Leonid Andreev UZB & Daichi Sawano JPN NH

Berlin 2009 ×

Final (Aug 22)

1,	Steven Hooker	AUS	5.90
2,	Romain Mesnil	FRA	5.85
3	Renaud Lavillenie	FRA	5.80

4,	Maksym Mazuryk	UKR	5.75	
5,	Aleksandr Gripich	RUS	5.75	
6,	Damiel Dossévi	FRA	5.75	
=7,	Steven Lewis	GBR	5.65	
	Alexander Straub	GER	5.65	
	Giuseppe Gibilisco	IΤΔ	5.65	

=10, Daichi Sawano JPN & Viktor Chistiakov RUS 5.50; 12, Alhaji Jeng SWE 5.50; 13, Malte Mohr GER 5.50; Derek Miles USA NH; (=12,) Kevin Rans BEL DQ (r10.8) (5.50)

Rightful finalist: Jeremy Scott USA

Series	5.50	5.65	5.75	5.80	5.85	5.90	5.95
Hooker	-	-	-		х	0	-
Mesnil	0	0	х	0	0	х	XX
Lavillenie	0	0	XXO	0	х	х	х
Mazuryk	0	xo	0	x	XX		
Gripich	0	XXO	0	XXX			
Dossévi	0	0	XO	XXX			
Lewis	xo	xo	XXX				
Straub	XO	XO	XXX				
Gibilisco	XO	XO	XX	х			

A second Australian (after Markov in 2001) defied a painful injury to become world champion. Reigning champion Walker scratched because of a hip injury, and Olympic Champion Hooker was suffering from injuries to his knee and thigh. A pain-killing injection enabled the Australian to take one jump in the qualifying round, after which he rose slowly from the landing bed clearly in great pain. Eleven athletes including Hooker cleared 5.65, and four first-time clearers at 5.55 also advanced.

Nine men cleared 5.65 in the final. At 5.75 only Mazuryk and Gripich cleared first time. Dossévi got over 5.75 second time, and Lavillenie, who had cleared 6.01 in the European Cup in June, made the height on his third jump.

Mesnil - who passed to 5.80 after a failure at 5.75 - then cleared 5.80 on his first try to move into the lead ahead of Lavillenie, who also cleared first time. The gold and silver seemed set, but Hooker then appeared. After one failure at 5.85, the Aussie moved to 5.90 because Mesnil had cleared 5.85 on his first try. Remarkably Hooker got over 5.90 to win, because both he and the Frenchman failed at 5.95. He had won the world title with just two jumps, whereas his Olympic gold of 2008 had been earned after 10 such efforts in the final.

"Today was the hardest day of my life," concluded Hooker, who admitted it had been a risk to come in at 5.85 but felt grateful for the 56 hours of rest he'd had since the qualifying round.

Qualifying round (5.75 or top 12 to final) (Aug 20)

Group A qualifiers: Hooker, Mesnil, Mazuryk, Dossévi, Gibilisco, Mohr, Gripich & Miles 5.55

Non-qualifiers: Jeremy Scott USA, Konstadinos Filippidis GRE, Kim Yoo-Suk KOR, Igor Pavlov RUS 5.55; Spas Bukhalov BUL, Jan Kudlička CZE, Luke Cutts GBR& Yevgeniy Olkhovskiy ISR 5.40; Takafumi Suzuki JPN 5.25; Jesper Fritz SWF NH

Group B qualifiers: Lavillenie, Strau, Lewis, Jeng, Sawano & Chistiakov 5.55; Rans DQ (r10.8) (5.55)

Non-qualifiers: Björn Otto GER & Leonid Andreyev UZB 5.55; Eemeli Salomäki FIN, Lukasz Michalski POL, Toby Stevenson USA & Jure Rovan SLO 5.40

Denys Fedas UKR 5.25; Fábio Gomes da Silva BRA & Aleksandr Korchmyd UKR NH

Daegu 2011

Final (Aug 29) 1, Paweł Wojciechowski POL 5.90 2, Lázaro Borges **CUB** 5.90 3. Renaud Lavillenie FRA 5.85 4. Łukasz Michalski POI 5 85 5, Malte Mohr **GFR** 5.85 6, Konstadínos Filippídis GRE 5 75 7, Mateusz Didenkow POL 5.75

8, Fábio da Silva BRA Jan Kudlička CZE, Steven Lewis GBR & Jeremy Scott USA 5.65; 12, Dmitry =9. Starodubtsev RUS 5.65; 13, Derek Miles USA 5.65; 14, Daichi Sawano JPN 5.65; Igor Bychkov ESP & Romain Mesnil FRA NH

5.65

Series	5.50	5.65	5.75	5.85	5.90	5.95
Wojciechowski	0.00	0	0.70	X	XO	XXX
	-		-			
Borges	0	0	XXO	0	XXO	XXX
Lavillenie	0	-	0	0	XXX	
Michalski	0	0	XO	0	XXX	
Mohr	0	XO	0	XXO	XXX	
Filippídis	0	XO	XO	XXX		
Didenkow	XO	XO	XXO	XXX		
da Silva	XO	0	XXX			

European Champion Lavillenie was favourite, even before reigning champion Hooker failed to make the final. The Frenchman was faultless until 5.90. At that point his 5.85 first-time clearance gave him the lead over Michalski, Borges and Mohr. Still left in was the new World Military and European under-23 Champion Wojciechowski, who had cleared 5.75 then passed 5.85 after one failure. He was then the first to clear 5.90 with his second jump at that height. As big a surprise as the Pole was Borges, who, at his final attempt at 5.90, soared over the bar. Lavillenie then missed narrowly, therefore winning bronze as he had in Berlin. Neither Wojciechowski nor Borges was able to clear, leaving the Pole as the gold medallist. Five men over 5.85 equalled the previous championship number at that height from 2001.

Qualifying round (5.70 or top 12 to final) (Aug 27)

Group A qualifiers: Mesnil, Filippídis, Starodubtsev, da Silva, Mohr & Didenkow 5.65: Sawano & Wojciechowski 5.50

Non-qualifiers: Alhaji Jeng SWE & Raphael Holzdeppe GER 5.50; Mark Hollis USA & Jere Bergius FIN 5.35; Steve Hooker AUS & Edi Maia POR NH

Group B qualifiers: Borges & Lavillenie 5.65; Scott, Michalski & Miles 5.60; Kudlička, Lewis & Bychkov 5.50

Non-qualifiers: Jérôme Clavier FRA, Yevgeniy Lukyanenko RUS & Giovanni Lanaro MEX 5.50; Denys Yurchenko UKR & Karsten Dilla GER 5.35; Kim Yoo-Suk KOR 5.20

Moscow 2013

Final (Aug 12) Raphael Holzdeppe GER 5.89 1. 2 Renaud Lavillenie FRA 5.89 3. Björn Otto **GER** 5.82 4 **Brad Walker** USA 5.82 5.82 5 Malte Mohr **GER** 6, Seito Yamamoto .IPN 5.75 7 Jan Kudlička C7F 5.75 Sergey Kucheryanu RUS 5.65

9, Alhaji Jeng SWE 5.65; 10, Konstadínos Filippídis GRE 5.65; 11, Augusto Dutra BRA 5.65; 12, Xue Changrui CHN 5.50; Valentin Lavillenie FRA NH

Series	5.50	5.65	5.75	5.82	5.89	5.96
Holdzeppe	-	0	-	0	0	XXX
Lavillenie	-	XO	-	XO	XXO	XXX
Otto	0	0	xo	0	XXX	
Walker	-	XO	XO	0	XXX	
Mohr	0	0	XO	XXO	XXX	
Yamamoto	0	XXO	XXO	XXX		
Kudlička	XXO	XO	XXO	XXX		
Kucheryanu	0	0	XXX			

Lavillenie, the Olympic and European Champion, was clear favourite to win having produced the top six jumps of the season leading into Moscow. An omen came when his younger brother Valentin was the only jumper to fail the opening height in the final. Lavillenie the elder was never able to clear a height himself at the first attempt, and suffered accordingly. At 5.82, Holdzeppe, with great gymnastic ability and technical excellence, had a first time clearance. He was followed by Walker, who grazed the bar with his stomach, and Otto, looking as good as Holdzeppe. For Walker it was his best championship effort since winning in Osaka 2007.

Lavillenie then produced the highest jump of the day with his 5.82. Not technically as good as Holdzeppe, but an outlandish piece of jumping that would have been successful at six metres. Mohr became the third German to clear 5.82 with his final effort. At 5.89, Holdzeppe continued his clean card with a first-time clearance, and Lavillenie again was untidy and needed three attempts. Neither man could clear 5.96, so the gold went to Germany, not France.

Afterwards there were complaints about the shortness of the run up which was across the fan at the finishing end of the stadium. Otto started his vault from the track and was seen having to move the women's 400m finalists out of his way after they had finished their race.

Qualifying round (5.70 or top 12 to final) (Aug 10)

Group A qualifiers: Kudlička 5.65; Mohr, Filippídis, Yamamoto, Jeng, Holzdeppe, V Lavillenie, Xue & Kucheryanu 5.55

Non-qualifiers: Daichi Sawano JPN, Jere Bergius FIN, Oleksandr Korchmid UKR, Thiago Braz BRA, Ed Maia POR, Jack Whitt USA, Shawn Barber CAN & Claudio Michel Stecchi ITA 540; Rasmus Jørgensen DEN 5.25 & Mareks Ārents LAT 5.25; Zhano Wei CHN NH

Group B qualifiers: R Lavillenie, Walker, Dutra& Otto 5.55

Non-qualifiers: Nikita Filippov KAZ, Ivan Yeryomin UKR, Jeremy Scott USA, Vladyslav Revenko UKR, Lázaro Borges CUB, Hiroki Ogita JPP, Aleksandr Gripich RUS 5.40; Jin Min-Sup KOR, João Gabriel Sousa BRA & Yang Yansheng CHN 5.25; Igor Bychkov ESP, Michal Balner CZE, Ivan Horvat CRO, Giuseppe Gibilisco ITA, Steven Lewis GBR & Robert Sobera POL NH

Beijing 2015

Final (Aug 24)

1,	Shawn Barber	CAN	5.90
2,	Raphael Holzdeppe	GER	5.90
=3,	Paweł Wojciechowski	POL	5.80
	Renaud Lavillenie	FRA	5.80
	Piotr Lisek	POL	5.80
6,	Kévin Menaldo	FRA	5.80
=7,	Michal Balner	CZE	5.65
	Tobias Scherbarth	GER	5.65

=9, Augusto Dutra BRA, Ivan Horvat CRO, Sam Kendricks USA 5.65, Germán Chiaraviglio ARG 5.65; =13, Jan Kudlička CZE & Robert Renner SLO 5.50; 15, Robert Sobera POL 5.50; Ivan Gertleyn RUS NH

Series	5.50	5.65	5.80	5.90	6.00
Barber	0	0	0	0	XXX
Holzdeppe	-	0	XO	XXO	XXX
Wojciechowski	-	0	0	XXX	
Lavillenie	-	-	0	XXX	
Lisek	0	0	0	XXX	
Menaldo	0	0	XXO	XXX	
Balner	0	0	XXX		
Scherbath	0	0	XXX		

Often the qualifying standard is set too high for 12 athletes to reach, but on this occasion 16 men cleared the 5.70 required to reach the final. Principal among these was Lavillenie, the IAAF athlete of the year in 2014. The Frenchman waited until 5.80 to take his first jump in the final, and cleared with ease, but then failed three times at 5.90. That left him in a tie for third with the Poles Lisek and 2011 winner Wojciechowski. Ahead of them were the gymnastic Holzdeppe – whose title defence was hindered by misses at 5.80 and 5.90 – and Barber. The Canadian jumped at every height, never failing until the bar reached 6.00, and impressing with his tidy clearances. Barber followed in the footsteps of his father George who had competed at the Helsinki World Championships.

Qualifying round (5.70 or top 12 to final) (Aug 22)

Group A qualifiers: Kendricks, Barber, Balner, Lisek, Dutra, Gertleyn, Chiaraviglio, Menaldo, Horvat & Holzdeppe 5.70

Non-qualifiers: Brad Walker USA & Seito Yamamoto JPN 5.65; Mareks Ārents LAT & Zhang Wei CHN 5.55; Steven Lewis GBR & Arnaud Art BEL 5.40; Fábio da Silva BRA 5.25; Natan Rivera ESA NH

Group B qualifiers: Wojciechowski, Sobera, Renner, Lavillenie, Kudlička & Scherbarth 5.70

Non-qualifiers: Aleksandr Gripich RUS, Carlo Paech GER, Thiago Braz BRA, Hiroki Ogita JPN, Yao Jie CHN & Georgiy Gorokhov RUS 5.65, Konstadinos Filippofids GRE & Jake Blankenship USA 5.55; Nikita Filippov KAZ & Adrián Valles ESP 5.40; Vladyslav Revenko UKR 5.25

London 2017

Final (Aug 8)

1,	Sam Kendricks	USA	5.95
2.	Piotr Lisek	POL	5.89

3,	Renaud Lavillenie	FRA	5.89
4,	Xue Changrui	CHN	5.82
5,	Paweł Wojciechowski	POL	5.75
6,	Axel Chapelle	FRA	5.65
7,	Kurtis Marschall	AUS	5.65
8,	Shawn Barber	CAN	5.65

9, Armand Duplantis SWE 5.50; Arnaud Art BEL, Raphael Holzdeppe GER & Yao Jie CHN NH

Series	5.50	5.65	5.75	5.82	5.89	5.93	6.01
Kendricks	0	0	0	0	0	xxo	x
Lisek	0	XXO	0	х	0	XXX	
R Lavillenie	-	0	0	х	OX	х	х
Xue	0	0	0	0	XXX		
Wojciechowski	0	0	xo	х	XX		
Chapelle	0	0	XXX				
Marschall	ox	0	XXX				
Barber	OX	XXO	XXX				

Kendricks had been the world's most consistent vaulter of 2017, and the only man to clear six metres outdoors. So it was no surprise that he shared the lead as the bar was moved up to 5.89, but Xue was most certainly an unexpected co-leader to this point. The Chinese made every height up to a national record of 5.82. With Kendricks and Xue over 5.82 first time, Wojciechowski, Lisek and Lavillenie – who had shared the bronze in 2015 – all passed to 5.89 after first-time failures. Lisek, the first to jump, cleared 5.89, and was followed almost inevitably by Kendricks. Lavillenie then cleared at his second attempt, and the three medals were decided. Kendricks made certain of an outright win by being the only man to clear 5.95.

Qualifying round (5.75 or top 12 to final) (Aug 6)

Group A qualifiers: R Lavillenie, Lisek, Chapelle, Holzdeppe & Duplantis 5.70; Xue 5.60

Non-qualifiers: Andrew Irwin USA, Adrián Valles ESP & Vladyslav Malykhin UKR 5.60; Jan Kudlička CZE, Germán Chiaraviglio ARG, Emmanouil Karalis GRE, Ivan Horvat CRO; Ilya Mudrov ANA/RUS 5.45; Seito Yamamoto JPN 5.30

Group B qualifiers: Kendricks, Barber & Wojciechowski 5.70

Art, Marschall & Yao 5.60

Non-qualifiers: Chris Nilsen USA & Valentin Lavillenie FRA 5.60; Hiroki Ogita JPN, Kévin Ménaldo FRA & Michal Balner CZE 5.45; Igor Bychkov ESP, Diogo Ferreira POR & Menno Vloon NED NH

					POLE	/AULT				
Mul	tiple !	/ledal	lists:							
6	Serge	ey Bub	oka	l	JRS/UK	(R 83	3-1, 87-	1, 91-1	, 93-1, 9	5-1, 97-
5	Maks	im Ta	rasov	ι	JRS/RU	JS 91	-3, 93-3	3=, 95-	2, 97-2,	99-1
	Rena	ud La	villenie		FF	RA 09	-3, 11-3	3, 13-2	, 15-3=,	17-3
2	Aleks	andr /	Averbuk	(h	IS	R 99	-3, 01-2	2		
	Dmitr	i Mark	OV		Αl)-2, 01-	1		
	Brad Walker Romain Mesnil				US		-2, 07-			
							-2, 09-2			
	Paweł Wojciechowski						-1, 15-3			
	Raphael Holzdeppe			е			3-1, 15-2			
	Piotr	Lisek			PC	DL 15	-3=, 17	-2		
Mos	st Fina	als:								
6	Bubk	a								
	Tim L	.obing	er		GE	R 95	-11, 97	-4, 99-	6, 03-5,	05-5=,
						07	'-8			
Mos	st App	earar	ices:							
7	Lobin	ger							97-4, 99	-6, 03-5
						US	5-5=, 07	-8		
Nat	ional I		ıgs:				-5=, U <i>1</i>	-8		
		Placir 1	2	3	4	5	6	7	-	Points
FR/	Ą	1	2 4	4+1=	-	5	6 4	7	2+1=	75.
FR/ GE	A R	1 - 1	2 4 1	4+1= 2	2+1=	5 1 4+1=	6 4 1+1=	7 - 3=	2+1= 1	75. 71
FRA GEI	A R A	1 - 1 2	2 4 1 1	4+1= 2 2	2+1= 1+1=	5 1 4+1= 1+2=	6 4 1+1= 3+2=	7 - 3=	2+1= 1 1	75. 71 69
FRA GEI USA RUS	A R A	1 1 2 1	2 4 1 1 2	4+1= 2 2 1+2=	2+1= 1+1= 2	5 1 4+1= 1+2= 2	6 4 1+1= 3+2= 2	7 - 3= - 2	2+1= 1	75. 71 69 69
FRA GEN USA RUS URS	A R A S	1 1 2 1 3	2 4 1 1 2 1	4+1= 2 2 1+2= 2	2+1= 1+1= 2	5 1 4+1= 1+2= 2	6 4 1+1= 3+2=	7 - 3= - 2	2+1= 1 1 2	75. 71 69 69 48
FRA GEN USA RUS URS POL	A R A S S	1 1 2 1 3 1	2 4 1 1 2 1	4+1= 2 2 1+2= 2 2=	2+1= 1+1= 2 1 3	5 1 4+1= 1+2= 2	6 4 1+1= 3+2= 2	7 - 3= - 2 -	2+1= 1 1	75. 71 69 69 48 47.
FRA GEI USA RUS URS POL UKI	A R A S S	1 1 2 1 3 1 3	2 4 1 1 2 1 1	4+1= 2 2 1+2= 2 2= -	2+1= 1+1= 2 1 3	5 1 4+1= 1+2= 2 - 1	6 4 1+1= 3+2= 2	7 - 3= - 2 - 1	2+1= 1 1 2 - 1+1=	75. 71 69 69 48 47. 31
FRA GEN USA RUS URS POL UKN AUS	A A A S S C S	1 1 2 1 3 1 3 2	2 4 1 1 2 1 1 -	4+1= 2 2 1+2= 2 2= -	2+1= 1+1= 2 1 3 1	5 1 4+1= 1+2= 2 - 1	6 4 1+1= 3+2= 2 - - 1=	7 - 3= - 2 - 1 - 1	2+1= 1 1 2 - 1+1=	75. 71 69 69 48 47. 31 30
FRA GEI USA RUS URS POI UKI AUS ISR	A R A S S S C R	1 1 2 1 3 1 3 2	2 4 1 1 2 1 1 - 1	4+1= 2 2 1+2= 2 2= - 1	2+1= 1+1= 2 1 3 1	5 1 4+1= 1+2= 2 - 1 -	6 4 1+1= 3+2= 2 - - 1= -	7 - 3= - 2 - 1 - 1	2+1= 1 1 2 - 1+1= -	75. 71 69 69 48 47. 31 30
FRA GEN USA URS POL UKN AUS ISR BUL	A A S S S S	1 - 1 2 1 3 1 3 2 -	2 4 1 1 2 1 1 - 1 1	4+1= 2 2 1+2= 2 2= -	2+1= 1+1= 2 1 3 1	5 1 4+1= 1+2= 2 - 1 - - -	6 4 1+1= 3+2= 2 - - 1=	7 - 3= - 2 - 1 - 1 1	2+1= 1 1 2 - 1+1=	75.9 71 69 69 48 47.9 31 30 15
FRA GEI USA RUS POI UKI AUS ISR BUI ITA	A	1 - 1 2 1 3 1 3 2 - 1	2 4 1 1 2 1 1 - 1 1 -	4+1= 2 2 1+2= 2 2= - - 1	2+1= 1+1= 2 1 3 1 1 -	5 1 4+1= 1+2= 2 - 1 - - 1= 1=	6 4 1+1= 3+2= 2 - - 1= -	7 - 3= - 2 - 1 - 1	2+1= 1 1 2 - 1+1= -	75. 71 69 69 48 47. 31 30 15 12.
FRA GEN USA URS POL UKN AUS ISR BUL	A A A A A A A A A A A A A A A A A A A	1 - 1 2 1 3 1 3 2 -	2 4 1 1 2 1 1 - 1 1	4+1= 2 2 1+2= 2 2= - 1	2+1= 1+1= 2 1 3 1 1	5 1 4+1= 1+2= 2 - 1 - - -	6 4 1+1= 3+2= 2 - - 1= -	7 - 3= - 2 - 1 - 1 1	2+1= 1 1 2 - 1+1= -	75.9 71 69 69 48 47.9 31 30 15

	Placir 1	2	3	4	5	6	7	8	Points
CAN	1	-	-	-	-	-	-	1	9
KAZ	-	1	-	-	-	-	1=	-	8.5
CUB	-	1	-	-	-	-	-	-	7
HUN	-	1	-	-	-	-	-	-	7
CHN	-	-	-	1	-	-	-	-	5
GBR	-	-	-	-	1	-	1=	-	5
BRA	-	-	-	-	1	-	-	1	5
JPN	-	-	-	-	-	1	-	1	4
CZE	-	-	-	-	-	-	1+1=	-	3.5
GRE	-	-	-	-	-	1	-	-	3
AUT	-	-	-	-	-	-	1	-	2
EST	-	-	-	-	-	-	1	-	2
Totals	16	16 14	1+5= 13	3+2= 12	2+5= 12	2+5= 10)+7= 11-	-2=	576

1	Lo	ng Jump	Н	elsinki 1983	
e t	Fin	al (Aug 10)			
e	1,	Carl Lewis	USA	8.55	(1.2)
e	2,	Jason Grimes	USA	8.29	(0.6)
1	3,	Mike Conley	USA	8.12	(1.1)
	4,	László Szalmá	HUN	8.12	(1.5)
t	5,	Nenad Stekić	YUG	8.09	(1.1)
,	6,	Gary Honey	AUS	8.06	(1.4)
-	7,	Antonio Corgos	ESP	8.06	(0.3)
	8,	Yusuf Alli	NGR	7.89	(0.6)
	0.0	hooraho Cojocaru POLL 7 99w	(26) 8 7 70 (0.5\- 10	Ion Loitnor TCH 7.9

Sheorghe Cojocaru ROU 7.88w (2.6) & 7.70 (0.5); 10, Jan Leitner TCH 7.84w (2.3) & 7.80 (0.8); 11, Oganes Stepanyan URS 7.74 (-0.4); 12, Atanas Atanasov BUL 7.69w (2.1) & 7.54 (1.5); 13, Lee Mu-Tsai TPE 7.57 (0.2)

Series	<u>1</u>	2	3	4	<u>5</u>	6
Lewis	8.55	-	8.42	-	-	-
Grimes	8.29	x	8.23	8.29	x	8.17
Conley	X	8.06	X	8.12	8.12	х
Szalma	х	7.93	X	8.09	8.08	8.12
	1	2	3	4	5	6
Stekić	7.80w	5.54w	7.94	5.99	7.76	8.09
Honey	7.86w	7.93	8.06	х	7.94	7.96
Corgos	7.94w	7.79	7.92	7.91	8.06	Х
Alli	7.89	x	7.89	7.85	7.89	7.74

Lewis, winner of the 100m gold, was required to contest two more titles two days later. Minutes after anchoring the United States to victory in their sprint relay heat, he made a delayed start to the long jump final. Hitting the board well he soared out to 8.55, comfortably further than the 8.29 opener of Grimes. Lewis turned to the stand and raised his arms high in salute to the crowd. After missing the second round, Lewis produced 8.42 before passing the rest of his series to concentrate on the relay final where he anchored his team to a new world record time.

Grimes compiled an excellent series despite never threatening Lewis. A close battle for the bronze was won by Conley – fourth in the triple jump – in the fifth round. For the second time in Helsinki, Lewis had led a United States sweep of the medals.

There was premature excitement after Lewis's first jump when one TV commentator saw the bib number of Lewis – 892 – flash onto the screen and announced this as a new world record.

Qualifying round (7.90 or top 12 to final) (Aug 9)

Group A qualifiers: Grimes 8.29w (2.6); Honey 8.12 (1.5); Corgos 8.05 (1.3); Stepanyan 8.01 (0.8); Atanasov 7.96 (1.8); Conley 7.90 (0.2); Stekić 7.88 (1.5); Lee 7.88w (2.7) 8.7.44 (0.8)

Non-qualifiers: Lester Benjamin ANT 7.81 (1.6); Stephen Walsh NZL 7.75w (2.3); Gyula Pálóczi HUN 7.70w (2.4) & 7.42 (0.3); Giovanni Evangelisti ITA 7.70w (2.4): Chan Ka-Chiu HKG 7.31 (0.9); Bilanday Bodjona TOG 7.15 (1.9); Stephen Hanna BAH, Ian James CAN & Vlastimil Mařinec TCH DNS

Group B qualifiers: Lewis 8.37 (-1.3); Alli 8.11 (0.8); Szalma 7.97w (2.2); Cojocaru 7.92 (1.1); Leitner 7.90w (3.6)

Non-qualifiers: Sergey Rodin URS 7.87 (1.1); Liu Yuhuang CHN 7.77w (2.2); Joey Wells BAH 7.69w (2.5) & 6.44 (0.6); René Gloor SUI 7.68 (0.5); Jarmo Kárná FlN 7.56 (1.7); Marco Piochi ITA 7.52 (1.8); Björn Johansson SWE 7.51 (0.6); Wilfredo Almonte DOM 7.38 (0.6); Adnan Abu Laoui JOR 7.12w (3.5) & 7.12 (0.6); Mohamed Abusalem Bishty LBA 6.76 (-1.3); Shauki Al Marhubi OMA 6.20 (1.8); Atanas Chochev BUL NM

Rome 1987

Fina	Final (Sep 5)								
1,	Carl Lewis	USA	8.67	(0.4)					
2,	Robert Emmiyan	URS	8.53	(-0.2)					
3,	Larry Myricks	USA	8.33	(-0.9)					
4,	Giovanni Evangelisti	ITA	8.19	(0.3)					
5,	Jens-Uwe Hirschberg	GDR	8.16	(-0.6)					
6,	Jaime Jefferson	CUB	8.14	(0.2)					
7,	Vladimir Amidzhinov	BUL	8.11	(-0.3)					
8,	Mike Conley	USA	8.10	(0.5)					

9, Sergey Layevskiy URS 8.08 (-0.5); 10, Heiko Reski FRG 8.03 (0.4); 11, Yusuf Alli NGR 8.00 (-1.9); 12, Junichi Usui JPN 8.00 (2.0); 13, Vladimir Bobylyov URS 7.90w (2.6) & 7.78 (0.7); 14, Jarmo Kärnä FIN 7.83 (0.5); 15, Norbert Brige FRA 7.82 (-0.4); 16, Paul Emordi NGR 7.80 (-0.1); 17, Ivo Krsek TCH 7.72 (-1.1)

Series	<u>1</u>	2	3	4	5	<u>6</u>
Lewis	8.67	8.65	8.67	8.43	х	8.60
Emmiyan	8.30	х	х	8.53	х	X
Myricks	х	8.04w	8.23	8.13	8.33	8.20
Evangelisti	х	8.09	8.19	7.59	х	"8.38" - see report
Hirschberg	8.16	8.04	7.97	7.85	х	7.95
Jefferson	7.78	7.85	8.09	8.04	7.84	8.14
Amidzhinov	8.11	7.80	8.05	7.86	7.99	8.01
Conley	x	8.10	x	х	x	x

An expectant crowd hoped to see Lewis threaten Bob Beamon's world record of 8.90. The American, weakened by an upset stomach, did not get the record but retained his title with a brilliant series: 8.67, 8.65, 8.67, 8.43, foul, 8.60. The silver went to Emmiyan, who closed on Lewis with 8.53 in the fourth round but had four other fouls.

According to the IAF Scientific Report of the championship, Lewis actually cleared 8.84 on his first jump. This distance includes two centimetres "lost" on the take-off board and another 15 in the sand. His other "effective" distances were 8.68, 8.67, 8.64 and 8.76.

There was a keen battle for the bronze behind Lewis and Emmiyan. Evangelisti, jumping first in each round, moved into third place with 8.19 in round three. Two jumps later, Myricks overtook the Italian with 8.23. He improved to 8.33 in the fifth and looked set for a medal. Evangelisti responded with a good effort on his last try, and the crowd were delighted when 8.38 flashed on the scoreboard. However, those watching the contest closely felt that the Italian had not landed that far into the pit. There were allegations that the officials had produced a false measurement and the Italian Athletics Federation (FIDAL) requested that the three IAAF Technical Delegates to the championships should investigate. They reported to the IAAF Council meeting in December 1987 that "this competition was correctly conducted and the final result was not to be changed."

However, computer analysis – largely performed by the Italian media – appeared to show that Evangelisti's final leap was no better than 8.15. The Italian Olympic Committee investigated the affair and in March 1988 concluded that FIDAL officials had conspired to falsify the measurement of Evangelisti's jump in order to ensure a medal for Italy. It was reported that film taken during the women's shot ceremony appeared to show an official in the background placing a marker in the sand and measuring a distance before the final jump of Evengelisti.

The next IAAF Council Meeting – at London in April 1988 – noted: "It had become clear that serious doubts had arisen concerning the sixth jump of Giovanni Evangelisti (ITA). As a result, and exceptionally, the Council has decided unanimously:—1) Notwithstanding the present IAAF Rules, to ignore the sixth jump of Evangelisti and to adjust the result accordingly; 2) To examine the IAAF Rules regarding protests." Myricks was duly awarded a bronze medal.

Qualifying round (7.95 or top 12 to final) (Sep 4)

Group A qualifiers: Emmiyan 8.19 (0.8); Emordi 8.14 (1.8); Bobylyov 8.08 (0.3); Kama 8.06 (1.8); Usui 8.02 (1.4); Jefferson 8.00 (1.1); Conley 7.99 (-0.4); Brige 7.96 (-0.3)

Non-qualifiers: Frans Maas NED 7,78 (0.7); Rôbert Széli TCH 7,59 (-0.3); Dietmar Haaf FRG 7.51 (0.7); Ray Quinones PUR 7.41 (-0.2); Jeffrey Neptune GRN 7.11w (2.2) & 6.99 (1.9); Marcus Barros BRA 6.94 (1.9); Devon Hyde BIZ 6.61 (1.2); António Santos ANG, Stanislaw Jaskulka POL, Lester Benjamin ANT, Bruny Surin CAN & Dimitrios Hadzopoulos GRE NM

Group B qualifiers: Lewis 8.36 (0.5); Myricks 8.20 (0.4); Hirschberg 8.10 (0.7); Alli 8.07 (0.9); Amidzhinov 8.05 (0.7); Reski 8.03 (1.2); Layevskiy 7.98 (1.4); Evangelisti 7.97 (-0.3); Krsek 7.96 (0.5)

Non-qualifiers: Emiel Mellaard NED 7.93 (1.1); Cheng Zunrong CHN 7.90 (0.9); Andreas Steiner AUT 7.87 (1.3); Fred Salle CMR 7.60 (1.1); Antonio Corgos ESP 7.60 (1.3); Ian James CAN 7.54 (1.2); Badara Mbengue SEN 7.23 (-0.4); Carlos Casar MEX 7.21 (0.8); Wilbert Lee MNT 6.61 (1.3); Kim Won-Jin KOR & Jeroen Fischer BEL DNS

			To	okyo 1991			
Final (Aug 30)							
1,	Mike Powell	USA	8.95wr	(0.3)			
2,	Carl Lewis	USA	8.91w	(2.9)			
3,	Larry Myricks	USA	8.42	(0.8)			
4,	Dietmar Haaf	GER	8.22w	(3.3)			
5,	Bogdan Tudor	ROU	8.06	(1.7)			
6,	David Culbert	AUS	8.02	(1.9)			
7,	Giovanni Evangelisti	ITA	8.01	(0.7)			
8,	Volodymyr Ochkan	URS	7.99w	(2.1)			
Leg	gal bests:						
	Lewis		8.87	(-0.2)			
	Haaf		8.01	(-0.1)			
	Ochkan		5.89	(-0.1)			
9. Ja	aime Jefferson CUB 7.94 (-0.5):	10 Andre N	Aüller GER 7	94w (3 1) & 7 71			

Jaime Jefferson CUB 7.94 (-0.5); 10, Andre Müller GER 7.94w (3.1) & 7.71 (-0.7); 11, Chen Zunrong CHN 7.92 (0.5); 12, Konstandinos Koukodimos GRE 7.92 (-1.5); 13, George Oqbeide NGR 7.78 (0.8)

1	2	3	4	<u>5</u>	6
7.85	8.54	8.29	X	8.95	х
8.68	Х	8.83w	8.91w	8.87	8.84
х	8.20	х	8.41	8.42	Х
8.01	X	8.22w	8.05w	X	Х
7.85	8.00	х	х	8.06	Х
х	7.53	8.02	7.27	х	7.60
7.97	7.96	х	х	8.01	7.99
7.99w	х	х	х	5.89	х
	8.68 x 8.01 7.85 x 7.97	8.68 x x 8.20 8.01 x 7.85 8.00 x 7.53 7.97 7.96	7.85 8.54 8.29 8.68 x 8.83w x 8.20 x 8.01 x 8.22w 7.85 8.00 x x 7.53 8.02 7.97 7.96 x	7.85 8.54 8.29 x 8.68 x 8.83w 8.91w x 8.20 x 8.41 8.01 x 8.22w 8.05w 7.85 8.00 x x x 7.53 8.02 7.27 7.97 7.96 x x	7.85 8.54 8.29 x 8.95 8.68 x 8.83w 8.91w 8.87 x 8.20 x 8.41 8.42 8.01 x 8.22w 8.05w x 7.85 8.00 x x 8.06 x 7.53 8.02 7.27 x 7.97 7.96 x x 8.01

Bob Beamon's world record of 8.90 finally fell – but not to newlycrowned 100m record holder Lewis. Instead, Mike Powell not only set new record figures, but became the first man to beat Lewis since 1981.

The qualifying round indicated that something special might happen in the event when Lewis had a narrow foul of around 8.80. He followed up with 8.56, the best qualifying mark ever.

The three Americans – Lewis, Powell and Myricks – were favoured to take all the medals in the final. Powell was first of these to jump, managing just 7.85. Myricks fouled but Lewis produced a superb championship record of 8.68. Round two: Powell leapt 8.54 yet looked most disappointed. Myricks moved into third place with 8.20 and Lewis fouled. Round three: European Champion Dietmar Haaf's 8.22w put him into the bronze medal position. Powell managed 8.29 then Lewis propelled himself to a magnificent personal best of 8.83w. Round four: Powell leapt about 8.80, only to see the red flag raised. Myricks moved ahead of Haaf. Lewis then improved to a stunning 8.91. The magical figure of 8.90 had been beaten at last, but the following wind was over the limit at 2.9.

An aggressive Powell finally clicked in the fifth round, landing clearly near to nine metres. The white flag was raised, and a legal wind speed (0.3) flashed up onto the scoreboard along with a smiling face denoting a valid jump. After a suspenseful pause there were plenty more smiles when Powell's jump was confirmed at 8.95. All eyes were on Lewis and he responded fantastically – but unsuccessfully – with legal efforts of 8.87 and 8.84.

"This is a a dream come true," said Powell. "Honestly, I thought Carl would beat me in the last jump. I have conditioned myself for so long to see him come from behind and beat me. I thought he would jump nine metres."

Lewis said: "It was a great competition for me, and even greater for Mike. He had just one great jump, the best jump of his life, but that's all it takes in the long jump,"

The winner actually leapt as far as 8.98, including a toe-to-plasticine distance measured at 3cm.

Qualifying round (8.05 or top 12 to final) (Aug 29)

Group A qualifiers: Lewis 8.56 (0.8); Chen 8.05w (2.3) & 7.87 (0.3); Müller 8.04w (2.4) & 7.65 (-0.2); Jefferson 8.04 (1.7); Evangelisti 8.03 (1.5); Ogbeide 8.02 (0.3); Ochkan 8.01 (0.4); Culbert 8.01 (8.01)

Non-qualifiers: Edrick Floréal CAN 7.95 (0.5); Mark Forsythe GBR 7.95 (-0.2); Jesús Oliván ESP 7.94 (7.94); Milan Gombala TCH 7.89 (0.2); James Sabulei KEN 7.86 (1.1); Paulo de Olivieria BRA 7.78 (1.2); Badara Mbengue SEN 7.75 (0.7); kran Stoyanov BUL 7.73 (0.6); Frans Maas NED 7.71 (0.7); Lotfi Khaida ALG 7.68 (0.4); Jonathan Moyle NZL 7.52 (0.1); François Reteno GAB 7.15 (1.5); Khalid Mousa SUD 6.58 (1.2); Hitöshi Shimo JPN NM

Group B qualifiers: Haaf 8.21 (0.8); Myricks 8.20 (8.20); Powell 8.19 (0.1); Koukodimos 8.12 (0.7); Tudor 8.05 (0.5)

Non-qualifiers: Robert Emmiyan ÜRŚ 8.00 (0.8); Ian James CAN 7.94 (1.0); Fausto Frigerio ITA 7.88 (0.9); Jarmo Kāmā FIN.779 (0.6); Angel Hernándze ESP 7.75 (-0.3); Geng Huang CHN 7.69 (-0.2); Krasimir Minchev BUL 7.62 (1.2); Csaba Almási HUN 7.62 (0.4); Mattias Sunneborn SWE 7.61 (0.8); Murat Ayaydin TUR 7.57 (0.5); Franck Zio BUR 7.50 (0.3); Musabah Ali Saeed UAE 7.05 (0.3); Kareem Streete-Thompson CAY 6.99 (0.3); Borut Bilac YUG, Dimitriy Bagryanov URS & Craig Hepburn BAH NM

Stuttgart 1993

Final (Aug 20) Mike Powell USA 8 59 1 (0.4)2 Stanislav Tarasenko RUS 8.16 (-0.1)3. Vitaliy Kirilenko **UKR** 8.15 (1.0)4 Erick Walder USA 8.05 (0.9)5, BUL Ivaylo Mladenov 8 00 (0.3)BUL 7.97 6 Nikolav Antonov (-0.1)Aleksandr Glavatskiv BI R 7 95 (0.6)François Fouche RSA 7.93 (0.5)

9, Andre Müller GER 7.83 (-0.1); 10, Spyros Vasdhékis GRE 7.80 (1.1); 11, Milan Gombala CZE 7.69 (0.2); Iván Pedroso CUB NM

Series	1	2	3	4	5	6
Powell	x	8.16	8.28	8.22	8.43	8.59
Tarasenko	7.85	7.84	8.01	8.16	8.02	х
Kirilenko	7.96	7.87	7.90	7.81	8.15	х
Walder	7.74	7.94	7.72	7.71	8.05	8.02
Mladenov	7.93	х	8.00	7.85	7.75	x
Antonov	7.97	7.89	7.95	х	7.81	7.84
Glavatskiy	7.70	х	7.90	7.94	7.95	x
Fouche	7 93	7 84	7.82	Y	7.88	Y

Powell retained his title in commanding fashion, but the contest was a far cry from the excitement of Tokyo, or even Rome. The 30 year-old found 8.16 sufficient to take the lead in the second round. No other jumper could exceed that distance. However, Powell improved to 8.59 in the final round. The minor medals went, unexpectedly, to two former Soviet jumpers. They were helped by an injury to Cuba's Iván Pedroso, who had leapt 8.23 in qualifying.

Carl Lewis was in Stuttgart but had already decided only to contest the sprints in 1993

Qualifying round (8.10 or top 12 to final) (Aug 19)

Group A qualifiers: Walder 8.30 (0.6); Pedroso 8.23 (1.0); Mladenov 8.10 (0.6); Fouche 7.95 (1.0); Antonov 7.91 (0.9)

Non-qualifiers: Konstantinos Koukodimos GRE 7.90 (1.1); Angel Hernández ESP 7.86 (0.3); Joe Greene USA 7.86 (0.7); Obinna Eregbu NGR 7.85 (0.3); Vasiliy Sokov RUS 7.75 (0.4); Vladimir Malyavin TKM 7.66 (1.1); Loff Khaida ALG 7.65 (0.3); Wendel Williams TTO 7.63 (0.5); Jerome Romain DMA 7.62 (0.7); Viktor Rudenik BLR 7.60 (0.7); Konstantin Krause GER 7.53 (-0.3); Eugene Licorish GRN 7.48 (-0.4); Banaras Khan PAK 7.43 (1.2); Edrick Floréal CAN 7.39 (-0.1); Nelson Ferreira BRA 7.31 (1.2); Tibor Ordina HUN NM; Rogelio Saenz MEX NM

Group B qualifiers: Powell 8.15 (0.0); Tarasenko 8.05 (0.3); Glovatskiy 8.03 (1.0); Kirlenko 8.02 (0.3); Gombala 7.99 (0.7); Vasdhékis 7.99 (0.5); Müller 7.95 (0.3) Mon-qualifiers: Elmer Williams PUR 7.86 (0.6); Jaime Jefferson CUB 7.86 (1.0); Craig Hepburn BAH 7.83 (0.7); Bernhard Kelm GER 7.78 (0.3); Mattias Sunneborn SWE 7.78 (-0.2); Juha Kivi FIN 7.69 (0.6); Robert Emmiyan ARM 7.66 (0.9); Fred Salle GBR 7.60 (0.3); Maski Morinaga JPN 7.58 (0.1); Franck Zio BUR 7.42 (0.6); Musabah Al-Saeed UAE 7.41 (0.6); Nai Hui-Fang TPE 7.31 (0.2); Galin Georgiev BUL 7.27 (0.4); Frans Maas NED 7.26 (0.1); Ahmed Al-Mammari OMA 7.23 (0.5); Olive Fiffita TGA 6.86 (0.0)

Gothenburg 1995

Fin	Final (Aug 12)								
1,	Iván Pedroso	CUB	8.70	(1.6)					
2,	James Beckford	JAM	8.30	(0.0)					
3,	Mike Powell	USA	8.29	(-0.3)					
4,	Georg Ackermann	GER	8.14	(-1.2)					
5,	Bogdan Tudor	ROU	8.01	(-0.1)					

6,	Kostas Koukodimos	GRE	8.00	(0.0)
7,	Huang Geng	CHN	7.94	(-0.9)
8,	Ivaylo Mladenov	BUL	7.93	(0.5)

9, Andrey gnatov RUS 7.93 (1.5); 10, Franck Zio BUR 7.87 (-0.9); 11, Robert Emmiyan ARM 7.77 (0.0); 12, Nobuharu Asahara JPN 7.77 (1.2); 13, Galin Georgiev BUL 7.72 (-1.1); 14, Kareem Streete-Thompson USA 7.43 (-2.1)

Series	1	2	3	4	5	6
Pedroso	7.82	8.70	x	x	8.28	8.23
Beckford	7.86	х	8.02	x	8.12	8.30
Powell	8.18	X	8.29	8.18	х	х
Ackermann	7.91	X	7.95	8.14	х	х
Tudor	х	7.68	8.01	x	7.97	х
Koukodimos	х	8.00	х	x	х	7.89
Huang	7.60	7.90	7.94	7.58	7.82	7.90
Mladenov	X	7.93	X	x	X	7.93

Lewis and Powell would have needed to have been at their best to defeat Pedroso, who was unbeaten so far in 1995 and had jumped a windy 8.96 in Sestriere the week before the championships.

Lewis arrived in Gothenburg but did not compete because of a hamstring strain. Powell was hampered by a sore back and a broken toe. The Cuban was left to score a convincing win with 8.70 in round 2. Prior to the final jump of the contest, Powell held second place from Ackermann. The last man, Beckford, found the perfect time to produce a Jamaican record of 8.30 and take the silver medal.

Qualifying round (8.05 or top 12 to final) (Aug 11)

Group A qualifiers: Powell 8.25 (1.4); Mladenov 8.16 (0.0); Ackermann 8.13 (0.7); Tudor 8.06 (1.8); Huang 7.98 (0.9); Georgiev 7.93 (1.0)

Non-qualifiers: Vitaliy Kirilenko UKR 7.87 (0.9); Nelson Ferreira BRA 7.87 (0.8); Siniša Ergotić CRO 7.85 (0.2); Jaime Jefferson CUB 7.84 (0.4); Mattias Sunneborn SWE 7.67w (2.3); Roberto Coltri ITA 7.65 (1.6); Konstantin Sarnatskiy UZB 7.52 (1.1); Elmer Williams PUR 7.37 (0.9); Biliaminou Alao BEN 7.35 (1.9); Stanislav Tarasenko RUS 7.29 (2.0); Ellsworth Manuel AHO 2.38 (0.8); Roland McGhee USA, Roman Orlik CZE, Andreja Marinković YUG, Musabah Al-Saeed UAE, Spyros Vasdhékis GRE, Kiril Sosunov RUS, Armen Martirosyan ARM & Fred Salle GRR NM

Group B qualifiers: Iván Pedroso CUB 8.45 (1.9); James Beckford JAM 8.24 (1.5); Nobuharu Asahara JPN 8.08 (0.7); Andrey Ignatov RUS 8.04 (1.9); Franck Zio BUR 7.92 (1.2); Robert Emmiyan ARM 7.91 (1.3); Kostas Koukodimos GRE 7.91 (1.5); Kareem Streete-Thompson USA 7.91 (1.1)

Non-qualifiers: Milan Gombala CZE 7.88 (0.7); Chelkh Tidiane Touré SEN 7.85 (1.5); Andrew Owusu GHA 7.85 (0.7); Aleksander Glavatskiy BLR 7.81 (0.5); Bogdan Ţāruş ROU 7.79 (1.3); Konstantin Krause GER 7.68 (0.9); Douglas de Souza BRA 7.63 (1.2); Vladimir Malyavin TKM 7.38 (0.9); Nikolay Antonov BUL 7.36 (0.4); Oscar Valiente PER 7.31 (1.6); Huang Baoting CHN 7.29 (0.6); Pa Modou Gai GAM 2.17 (1.9); Gregor Cankar SLO, Chao Chih-Kuo TPE, Rogelio Saenz MEX & Keita Cline IVB MN; Obinna Ereabu NGR DNS

Athens 1997

Final (Aug 5)										
1	,	Iván Pedroso	CUB	8.42	(0.1)					
2	2,	Erick Walder	USA	8.38	(-0.2)					
3	3,	Kirill Sosunov	RUS	8.18	(0.9)					
4	ŀ,	James Beckford	JAM	8.14	(0.6)					
5	5,	Nelson Ferreira	BRA	8.04	(0.4)					
6	ò,	Aleksander Glavatskiy	BLR	8.03	(0.3)					
7	٠,	Cheikh Touré	SEN	7.98	(0.0)					
8	3,	Kevin Dilworth	USA	7.88	(-0.4)					
a	M.	acaki Marinaga IDN 7 96 (0.1): 10	Lac liant	fong CHN	7 76 (1 2) 11	Bo				

9, Masaki Morinaga JPN 7.86 (0.1); 10, Lao Jianfeng CHN 7.76 (1.2); 11, Bogdan Tudor ROU 7.66 (0.0); Maurice Wignall JAM NM

Series	1	2	3	4	5	6
Pedroso	8.42	X	x	x	X	7.60
Walder	8.29	8.15	8.29	8.36	8.30	8.38
Sosunov	8.04	7.89	8.05	8.12	7.83	8.18
Beckford	x	8.07	7.92	8.14	6.62	7.85
Ferreira	7.97	х	8.04	x	6.63	х
Glavatskiy	7.98	6.99	7.90	8.03	х	х
Touré	7.81	7.98	7.92	7.98	7.98	7.91
Dilworth	7.88	-	-	-	-	-

Pedroso's strategy was simple: wrap up the gold medal with his first jump and then, in a relaxed mood, go for a barrier-breaking nine metre leap. He succeeded in his first aim, his 8.42 opener sufficing, but he messed up his remaining five attempts (two of his fouls exceeding 8.70).

In the end his winning margin over Walder was a too close for comfort 4cm. The American had by far the better series, averaging almost 8.30 for the six jumps and finishing with 8.38. The Gothenburg silver medallist Beckford was a late addition to the field after the IAAF changed a three-month doping penalty to a public warning. The Jamaican was in bronze medal position with 8.14 until overtaken by Sosunov's 8.18 in the final round.

Qualifying Round (8.05 or top 12 to final) (Aug 3)

Group A qualifiers: Maurice Wignall JAM 8.09 (-0.1); Erick Walder USA 8.05 (1.7); Nelson Ferreira BRA 8.00 (0.2); Lao Jianfeng CHN 7.99 (-0.2); Bogdan Tudor ROU 7.98 (-1.2); Kirill Sosunov RUS 7.96 (-0.3); Masaki Morinaga JPN 7.93 (-0.7) Non-qualifiers: Carlos Calado POR 7.92 (-0.1); Aleksey Lukasevich UKR 7.90 (0.5); Kostas Koukodimos GRE 7.87 (-0.5); Tomas Bardauskas LTU 7.75 (0.2); Grzegorz Marciniszyn POL 7.69 (-0.2); Raúl Fernández ESP 7.62 (0.2); Elston Shaw BIZ 7.21 (1.6); Victor Shabangu SWZ 7.18 (0.3); Richard Duncan CAN 7.17 (-0.1); Joe Greene USA 7.15 (-0.3); Kader Klouchi FRA & Gregor Cankar SLO NM Group B qualifiers: Pedroso 8.11 (0.2); Touré 8.09 (1.5); Beckford 8.03 (1.3); Dilworth 7.96 (0.1); Glavatskiy 7.94 (0.6)

Non-qualifiers: Emmanuel Banqué FRA 7.93 (0.5); Tan Zhengze CHN 7.92 (1.2); Nobuharu Asahara JPN 7.88 (-0.4); Bogdan Tăruş ROU 7.87 (0.1); Matthias Sunneborn SWE 7.72 (-0.4); Marko Rajić YUG 7.70 (-0.4); Younès Moudrik MAR 7.66 (-0.1); Robert Emmiyan ARM 7.65 (0.8); Andrey Ignatov RUS 7.64 (0.5); Dimitris Filindras GRE 7.63 (0.3); Sung Hee-Jun KOR 7.63 (-0.8); Keita Cline IVB 7.23 (-0.9); Nai Hui-Fang TPE 7.05 (0.9); Dimitris Hatzopoulos GRE & Krzystof Luczak POL NM

Seville 1999

F	inal (Aug 28)			
1	, Iván Pedroso	CUB	8.56	(1.1)
2	, Yago Lamela	ESP	8.40	(0.6)
3	, Gregor Cankar	SLO	8.36	(1.6)
4	, Jai Taurima	AUS	8.35	(0.7)
5	, Shane Hair	AUS	8.24	(1.9)
6	, Huang Le	CHN	8.01	(0.5)
7	, Kevin Dilworth	USA	8.00	(1.4)
8	Younés Moudrik	MAR	7.99	(1.6)
a	Emmanuel Banqué FRA 7 94	(1.5): 10 Ciaran	McDo	nagh IRI 7 90 (0.8): 11

Erik Nijs BEL 7.83 (0.3); 12, Hussein Al-Sabaa KSA 7.62 (0.8)

Series	<u>1</u>	2	3	4	5	6
Pedroso	8.19	8.33	8.56	-	5.74	-
Lamela	8.34	х	х	8.40	8.09	8.39
Cankar	8.20	8.32	8.09	8.36	8.07	x
Taurima	х	8.12	х	х	х	8.35
Hair	х	7.89	7.99	8.24	8.11	6.10
Huang	7.95w	7.70	8.01	7.96	-	-
Dilworth	7.99	8.00	7.88	7.75	7.98	7.87
Moudrik	7.68	7.99	7.71	7.71	x	7.76

Pedroso won his third world outdoor title, but only after Spanish fans inside the packed stadium had been thrilled by Lamela, the man who gave Pedroso such a scare in the World Indoor Championships earlier in the year. He it was who led after the first round with 8.34 in reply to Pedroso's 8.19 and Cankar's 8.20. By the end of round 2 it could hardly have been much closer as Pedroso jumped 8.33 and Cankar 8.32 while Lamela fouled. But Pedroso is nothing if not a great competitor and in round 3 he went out to 8.56. Lamela fouled again but after losing second place to Cankar (8.36) in the fourth round he immediately responded with 8.40.

For the first time in a global championship, four men went over 8.30 as Taurima - revealing some of the flair that would become more evident in Sydney 2000 - leapt an Australian record of 8.35 in the final round, 1cm behind Cankar. The highest-placed jumper from the USA, which had never previously been out of the medals in this event, was seventh. That was Texan Dilworth, who repeated his placing from Athens 1997.

Qualifying round (8.15 or top 12 to final) (Aug 26)

Group A qualifiers: Cankar 8.23 (-0.2); Lamela 8.15 (0.1); Dilworth 8.09 (0.3); Al-Sabaa 8.06 (-0.7); McDonagh 8.00 (0.3); Bangué 7.92 (-0.2); Moudrik 7.91 (-0.2); Hair 7.90 (0.0)

Non-qualifiers: Kóstas Koukodhímos GRE 7.90 (-0.2); Roman Shchurenko UKR 7.89 (-0.3); Kofi Prah GER 7.86 (0.3); Luis Méliz CUB 7.85 (-0.3); Ivaylo Mladenov BUL 7.83 (-0.2); Erick Walder USA 7.80 (0.2); Nelson Ferreira BRA 7.71 (-0.8); Danial Jahić YUG 7.68 (-0.4); Richard Duncan CAN 7.65 (0.1); Sung Hee-Jun KOR 7.62 (0.6); Chen Jing CHN 7.61 (-0.3); Mark Awere GHA 7.60 (-0.4); Daisuke Watanabe JPN 7.41 (-0.1); Nathan Morgan GBR 7.31 (-0.4)

Group B qualifiers: Pedroso 8.16 (1.2); Huang 7.94 (0.1); Nijs 7.93 (-0.5); Taurima 7.92 (0.8)

Non-qualifiers: Hatem Mersal EGY 7.90 (0.9); Nikolay Atanasov BUL 7.86 (0.3); Shigeru Tagawa JPN 7.78 (-0.6); Aleksey Lukashevich UKR 7.77 (-0.2); Cheikh Tidiane Touré FRA 7.76 (0.3): Kareem Streete-Thompson CAY 7.75 (0.2): Carlos Calado POR 7.75 (0.6); Bogdan Tăruş ROU 7.74 (-0.6); Ian Lowe CAN 7.72 (1.2); Nicola Trentin ITA 7.70 (1.3); Andrey Ignatov RUS 7.66 (0.6); Konstantin Krause GER 7.61 (-0.4); Kader Klouchi FRA 7.57 (-0.1); Savante Stringfellow USA 7.39 (-0.4); Gable Garenamotse BOT 7.28 (-0.2); Abdulrahman Al-Nubi QAT 7.15w (2.2) & 6.79 (-0.2); Mattias Sunneborn SWE DNS & Armen Martirosyan ARM DNS

			Edmo	onton 2001
Fina	al (Aug 11)			
1,	Iván Pedroso	CUB	8.40	(1.2)
2,	Savanté Stringfellow	USA	8.24	(1.6)
3,	Carlos Calado	POR	8.21	(1.1)
4,	Miguel Pate	USA	8.21w	(2.7)
5,	Kareem Streete-Thompson	CAY	8.10	(0.7)
6,	Aleksey Lukashevich	UKR	8.10	(0.8)
7,	James Beckford	JAM	8.08	(-0.4)
8,	Dwight Phillips	USA	7.92	(0.8)
Leg	al best:			
	Pate		8.09	(-0.4)

9, Grzegorz Marciniszyn POL 7.92 (1.4); 10, Hussein Al-Sabaa KSA 7.90 (0.0); 11, Abdulrahman Al-Nubi QAT 7.63 (0.7); 12, Vitaliy Shkurlatov RUS 7.61 (0.9)

<u>Series</u>	<u>1</u>	2	3	4	5	6
Pedroso	x	8.23	8.35	6.18	8.40	Х
Stringfellow	x	х	8.22	8.24	х	Х
Calado	x	8.21	х	7.92	8.18	8.01
Pate	x	8.09	7.83	7.89	8.21w	7.94
Streete-Thompson	7.74	8.09	8.08	8.03	8.10	8.04
Lukashevich	x	8.10	7.19	x	8.01	7.97
Beckford	7.94	X	7.97	x	х	8.08
Phillips	7.90	x	7.92	-	-	-

After a moderate season and an unconvincing qualifying round, Pedroso notched up a ninth successive world title indoors or out with leaps of 8.35 and 8.40. The Cuban produced the first good jump in the final with 8.23 in round two. The top US challenger, Stringfellow, fouled on his first two jumps and did well to move into the silver medal position with 8.22 in the third. He improved to 8.24, and then with his final effort landed a foul in the region of 8.80.

The bronze medal was determined by the second best jumps of Calado and Pate, who had each cleared 8.21. Calado edged the American, 8.18 to 8.09.

Qualifying Round (8.15 or top 12 to final) (Aug 9)

Group A qualifiers: Lukashevich 8.10 (0.5); Pedroso 8.00 (-0.4); Phillips 7.95 (0.0); Pate 7.89 (-0.2); Marciniszyn 7.88 (0.2); Calado 7.88 (-0.2); Al-Sabaa 7.83 (-0.1)

Non-qualifiers: Kader Klouchi FRA 7.70 (-0.8); Danil Burkenya RUS 7.63 (-0.2); Schahriar Bigdeli GER 7.51 (-0.2); Raúl Fernández ESP 7.47 (-0.4); Arnaud Casquette MRI 7.40 (-0.1); Sanjay Kumar Rai IND 7.24 (0.2); Bogdan Tăruş ROU 4.01 (1.0)

Group B qualifiers: Stringfellow 8.33 (-0.1); Beckford 8.19 (-0.2); Streete-Thompson 8.08 (-1.5); Shkurlatov 7.89 (0.4); Al-Nubi 7.85 (0.7)

Non-qualifiers: Richard Duncan CAN 7.79 (-0.8); Mesut Yavas TUR 7.76 (-0.4); Roman Shchurenko UKR 7.74 (-0.4): Luis Felipe Méliz CUB 7.69 (0.3): Luka Aracic CRO 7.68 (0.0): Mattias Sunneborn SWE 7.63 (0.4): Stephan Louw NAM 7.62 (0.3); Daisuke Watanabe JPN 7.37 (-0.1); Gregor Cankar SLO NM

Paris	2003
--------------	------

Fin	al (Aug 29)				
1,	Dwight Phillips	USA	8.32	(0.5)	
2,	James Beckford	JAM	8.28	(0.1)	
3,	Yago Lamela	ESP	8.22	(0.5)	
4,	Ignisious Gaisah	GHA	8.13	(0.0)	
5,	Hussein Al-Sabaa	KSA	8.10	(0.0)	
6,	Vladimir Zyuskov	UKR	8.08	(-0.2)	
7,	Walter Davis	USA	8.02	(0.4)	
8,	Osbourne Moxey	BAH	7.93	(0.5)	
9, C	thris Tomlinson GBR 7.93 (0.6); 10), Bogdan	Ţăruş ROU	7.84 (0.4); 11,	Lui

Méliz CUB 7.73 (0.8); 12, Loúis Tsátoumas GRE 7.72 (0.1)

Series	<u>1</u>	2	3	4	5	6
Phillips	8.09	х	8.22	х	8.32	х
Beckford	X	7.99	8.16	8.12	8.28	8.14
Lamela	8.04	х	8.12	8.16	8.22	х
Gaisah	8.03	8.13	7.90	8.11	7.95	7.88
Al-Sabaa	X	7.71	8.09	7.79	8.10	7.70
Zyuskov	8.08	7.91	7.76	7.99	8.07	7.39
Davis	7.96	х	7.90	7.89	7.94	8.02
Moxey	7.87	7.93	7.89	7.81	7.93	х

We knew there would be a new champion as Iván Pedroso pulled out injured after one no-jump in qualifying. There was another upset at that stage when the 2002 world number one Stringfellow managed only 7.83 and was eliminated.

In the final, the cool weather kept down distances and Phillips, who had pulled his hamstring in Edmonton, led at halfway in 8.22. In the fifth round, Phillips was relegated to third, first by Lamela (8.22 but with a better second leap than the American), then Beckford 8.28. Ending the round, Phillips – wearing a one-piece body suit – responded magnificently with a great jump which was followed up with a little dance as the American left the pit. His distance: 8.32 (actually 8.406 from take-off). The final round changed nothing; Lamela and Phillips fouled, while Beckford cleared 8.14.

Qualifying round (8.05 or top 12 to final) (Aug 27)

Group A qualifiers: Lamela 8.19 (0.8); Phillips 8.12 (-0.5); Gaisah 8.01 (0.5); Tāruş 7.98 (0.5); Méliz 7.97 (0.3); Moxey 7.97 (0.5); Al-Sabaa 7.97 (-0.3); Salim Sdiri FRA 7.94 (-0.2); Siniša Ergotić CRO 7.87 (0.3)

Non-qualifiers: Kareem Streete-Thompson CAY 7.87 (-1.0); Aleksey Lukashevich UKR 7.85 (-0.6); Nathan Morgan GBR 7.83 (0.0); Nikolay Atanasov BUL 7.79 (0.5); Dimitrios Filindras GRE 7.72 (1.0); Gable Garenamotse BOT 7.57 (0.0); Danila Burkenya RUS 7.52 (0.5); Harmon Harmon COK 6.40 (0.2)

Group B qualifiers: Tomlinson 8.16 (0.7); Davis 8.14 (-0.5); Beckford 8.01 (1.2); Zyuskov 8.01 (0.8); Tsátoumas 8.00 (-0.4)

Non-qualifiers: Nicola Trentin ITA 7.85 (0.6); Vitaliy Shkurlatov RUS 7.85 (0.7); Savanté Stringfellow USA 7.83 (0.5); Nils Winter GER 7.80 (0.5); Dimitrios Serelis GRE 7.75 (-0.8); Victor Castillo VEN 7.71 (0.3); Abdulrahman Al-Nubi QAT 7.70 (0.2); Petar Dachev BUL 7.69 (0.1); Yahya Berrabah MAR 7.62 (-0.3); Lao Jianfeng CHN 7.43 (0.1); Julien Fivaz SUI 7.37 (-0.4); Iván Pedroso CUB & Jonathan Chimier MRI NM

Helsinki 2005

Final (Aug 13) **Dwight Phillips** LISA 8 60 1. (1.6)2 Ignisious Gaisah **GHA** 8.34 (0.2)3, Tommi Evilä FIN 8.25w (2.9)Joan Lino Martínez **FSP** 8 24w (2.9)4 Salim Sdiri FRA 8 21w 5 (2.4)6 Irving Saladino PAN 8 20w (2.8)Khotso Mokoena RSA 8 11w (2.6) Vladimir Zyuskov **UKR** 8 06w (2.3)Legal bests: Evilä 8.16 (0.0)Martínez 8.04 (1.3)Sdiri 8.20 (1.7)Saladino 8.12 (0.4)Mokoena 8.06 (0.4)Zvuskov 7.56 (0.7)9, James Beckford JAM 8.02 (0.1); 10, Vitaliy Shkurlatov RUS 7.88 (1.4); 11, Issam

Series	1	2	3	4	5	6
Phillips	8.60	х	х	х	X	х
Gaisah	7.76	8.11w	8.34	8.17w	8.05	-
Evilä	х	х	8.16	8.12	8.25w	х
Martínez	7.85	8.13w	8.04	8.24w	X	7.98w
Sdiri	8.20	8.07	7.96	7.97	X	8.21w
Saladino	8.00	7.91	8.06	8.00	8.20w	8.12
Mokoena	8.01	8.06	8.11w	8.06	6.79	х
Zvuskov	7.56	8 06w	Y	8 01w	Y	Y

Nima ALG 7.73 (0.6); 12, Nils Winter GER 7.72w (3.2)

Olympic and World Champion Phillips made his intentions crystal clear in the qualifying round with a monster jump (8.59w/3.3), which measured 8.69 from take-off to landing. The next best qualifier was South Africa's rangy (190/73) Mokoena who reached 8.22. Phillips settled matters early on in the final, with the fourth jump of the competition, a superb effort of 8.60, equalling his lifetime best. Sdiri respond-

ed with 8.20. The competition was quiet until the third round, when Evilä roused the crowd with 8.16 to move into third place. On the next jump, the slender Gaisah jumped 8.34, which would prove good enough for the silver medal. In the next round Martínez moved into third with 8.24w, but was supplanted to the delight of the home crowd, by Evilä in round six, who leapt 8.25w to take the bronze, Finland's only medal of the week. With Panama's Saladino jumping 8.20w, only five centimetres separated third from sixth. With the pressure off, Phillips followed his opening jump with five fouls.

Qualifying round (8.10 or top 12 to final) (Aug 12)

Group A qualifiers: Mokoena 8.22 (0.2); Śdiri 8.18w (3.9); Shkurlatov 7.95w (2.4) Non-qualifiers: Chis Tomlinson GBR 7.85w (2.6) & 7.64 (1.9); Ibrahin Camejo CUB 7.78 (0.3); Miguel Pate USA 7.70 (0.3); Jonathan Chimier MRI 7.65 (1.5); Povilas Mykolaitis LTU 7.64w (4.4) & 7.50 (0.9); Walter Davis USA 7.42 (1.9); Yahya Berrabah MAR 7.33 (1.6); Leevan Sands BAH & Morten Jensen DEN NM; Jadel Gregório BRA DNS

Group B qualifiers: Phillips 8.59w (3.3); Evilä 8.18 (0.9); Nima 8.13 (1.7); Beckford 8.13w (2.4); Galisah 8.11w (3.4); Martinez 8.10w (2.6); Saladino 7.98 (1.5); Zyuskov 7.97w (3.7); Winter 7.91 (1.5)

Non-qualifiers: Brian Johnson USA 7.91 (0.0); Shinichi Terano JPN 7.27 (0.7); Eroni Tuivanuavou FIJ 7.17 (-0.4); Iván Pedroso CUB & Bogdan Ţăruş ROU NM

	USaka 2007
4 . 00\	

Ocaka 2007

Final (Aug 30)								
1,	Irving Saladino	PAN	8.57	(0.0)				
2,	Andrew Howe	ITA	8.47	(-0.2)				
3,	Dwight Phillips	USA	8.30	(0.4)				
4,	Alexiy Lukashevich	UKR	8.25	(0.2)				
5,	Godfrey Mokoena	RSA	8.19	(-0.1)				
6,	James Beckford	JAM	8.17	(0.1)				
7,	Ndiss Kaba Badji	SEN	8.01	(0.1)				
8,	Ahmed Fayaz Marzouk	KSA	7.98	(0.0)				

9, Christian Reif GÉR 7.95 (-0.4); 10, Miguel Pate USA 7.94 (-0.6); 11, Hussein Taher Al-Sabaa KSA 7.84 (0.4); Trevell Quinley USA NM

Series	<u>1</u>	2	3	4	5	6
Saladino	x	8.30	8.46	x	X	8.57
Howe	x	8.13	X	8.12	8.20	8.47
Phillips	8.30	X	X	8.02	х	8.22
Lukashevich	х	8.17	X	8.05	8.13	8.25
Mokoena	7.98	7.86	8.19	8.18	8.15	8.19
Beckford	8.09	8.03	8.00	8.17	8.17	х
Badji	7.90	8.01	X	7.90	х	7.64
Marzouk	х	7.98	7.70	х	-	х

Reigning champion Phillips and Saladino - the only man over 8.50 in 2007 - were deemed the favourites. Phillips opened his defence with 8.30, to lead from Beckford (8.09) at the end of round one. Saladino, looking as though he was just making a safe jump, then matched the American with 8.30, and in the next round soared to 8.46. The only change prior to round six occurred with Howe's 8.20 in round five to move into third. Round six saw Lukashevich reach 8.25 and dislodge Howe from bronze medal position. Three jumps later Howe used all of the board, and landed at 8.47 to take the lead amid hysterical celebrations including the ripping of his bib number. Phillips then also jumped 8.47 from take-off, but took off 25.2cm behind the plasticine, so was credited with only 8.22. Finally it was Saladino's turn. Looking quicker than usual the Panamanian flew off the board and landed beyond 8.50 for a stirring victory, setting a South American record of 8.57 in the process. While four men had jumped further in World Championship history. none had produced a round six jump of that length to ensure victory.

Qualifying round (8.15 or top 12 to final) (Aug 29)

Group A qualifiers: Phillips 8.22 (-0.4), Reif S.19 (0.8), Howe 8.17 (-0.3), Saladino 8.13 (-0.1), Lukashevich 8.11 (0.3), Al-Sabaa 8.01 (0.3), Quinley 7.99 (0.5)

Non-qualifiers: Arnaud Casquette MRI 7.93 (0.0), Nikolay Atanasov BUL 7.89

(0.1), Chris Tomlinson GBR 7.89 (0.7), Mohamed Salman Al Khuwalidi KSA 7.85 (0.0), Rogério Bispo BRA 7.74 (-0.6), Li Runrun CHN 7.66 (0.2), Daisuke Arakawa JPN 7.62 (0.8), Morten Jensen DEN 7.53 (0.6), Louis Tristán PER 7.51 (-1.1)

Group B qualifiers: Mokoena 8.28 (0.6), Beckford 8.22w (2.3) & 8.11 (0.1), Marzouk 8.12 (0.5), Pate 8.10 (0.7), Badji 8.04 (-1.6)

Non-qualifiers: Marcin Starzak POL 7.92 (1.2), Issam Nima ALG 7.88 (0.4), Ruslan Gataullin RUS 7.83 (0.9), Gable Garenamotse BOT 7.77 (0.1), Greg Rutherford GBR 7.77 (1.1), Zhang Xiaoyi CHN 7.74 (1.0), Yahya Berrabah MAR 7.72 (1.4), Chris Noffke AUS 7.54 (0.6), Hatem Mohamed Mersal EGY 7.42 (0.0), Walter Davis USA NM (-0.5), Nelson Évora POR DNS

Berlin 2009

_				DCI IIII 2003
Fin	al (Aug 22)			
1,	Dwight Phillips	USA	8.54	(0.1)
2,	Khotso Mokoena	RSA	8.47	(0.1)
3,	Mitchell Watt	AUS	8.37	(-0.4)
4,	Fabrice Lapierre	AUS	8.21	(-0.2)
5,	Greg Rutherford	GBR	8.17	(0.7)
6,	Salim Sdiri	FRA	8.07	(0.2)
7,	Gable Garenamotse	BOT	8.06	(-0.2)
8,	Chris Tomlinson	GBR	8.06	(-0.2)

9, Brian Johnson USA 7.86 (0.1); 10, Yahya Berrabah MAR 7.83 (0.4); 11, Loúis Tsátoumas GRE 7.59 (0.4); Irving Saladino PAN NM

Series	<u>1</u>	2	3	4	5	6
Phillips	8.40	8.54	8.37	8.25	-	X
Mokoena	х	8.47	8.31	8.19	X	x
Watt	8.28	х	X	х	8.37	x
Lapierre	8.21	7.77	8.19	х	8.21	8.20
Rutherford	7.83	7.96	X	8.05	8.15	8.17
Sdiri	7.78	х	7.99	8.07	7.92	7.83
Garenamotse	8.06	8.04	X	7.77	7.83	7.69
Tomlinson	8.02	7.93	7.93	7.66	8.06	8.02

Qualifying was led by Phillips who bounded out to 8.44 (measured from take-off at 8.57), while Rutherford set a UK record with 8.30 (8.42 from toe to heel).

Lapierre produced the first good jump of the final – 8.21, but was quickly superceded by Phillips who reached 8.40 from a take-off point 25cm before the board. Watt, the 21 year-old Australian who had leapt 8.43 earlier in the season spanned 8.28, also in the first round. Phillips then improved to 8.54 (measured from take-off at 8.58). Two jumps later, Mokoena, the World Indoor Champion, reached 8.47 with a jump which featured more vertical lift – but less speed – than Phillips. Saladino produced the shock of the final by fouling out. The best efforts remained unchanged until the fifth round when Watt reached 8.37 with 7cm to spare on the board. So Phillips made it three golds from five World Championship finals.

A thoughtful touch by the organisers was that the medals were presented by Marlene Dortch – grand-daughter of Berlin 1936 Olympic Champion Jesse Owens – and Kai Long, the son of 1936 silver medallist Luz Long.

Qualifying round (8.15 or top 12 to final) (Aug 20)

Group A qualifiers: Phillips 8.44 (0.5); Watt 8.14 (0.3); Tomlinson 8.06 (0.3); Tsátoumas 8.01 (1.0)

Non-qualifiers: Li Jinzhe CHN 8.01 (0.8); Tommi Evilä FIN 8.01 (1.1); Kim Deok-Hyung KOR 7.99 (-0.7); Viktor Kuznyetsov UKR 7.98 (1.7); Sebastian Bayer GER 7.98 (0.9); Kafétien Gomis FRA 7.90 (0.2); Alain Bailey JAM 7.88 (0.1); Andriy Makarchev UKR 7.87 (-0.4); Luis Felipe Méliz ESP 7.87 (-0.7); Stephan Louw NAM 7.74 (-0.4); Aleksandr Menkov RUS 7.72 (0.6); Ibrahim Camejo CUB 7.71 (1.4); Štěpán Wagner CZE 7.68 (0.3); Mohamed Salman Al-Khuwalidi KSA 7.66 (-0.3); Nikolay Atanasov BUL 7.63 (0.6); Hugo Chila ECU 7.54 (1.0); Konstantin Safronov KAZ 7.54W (2.6); Daisuke Arakawa JPN 7.53 (0.3); Henry Dagmil PHI INM

Group B qualifiers: Rutherford 8.30 (-0.5); Mokoena 8.29 (0.7); Saladino 8.16 (0.5); Lapierre 8.14 (-0.2); Johnson 8.09 (-0.8); Berrabah 8.08 (1.5); Sdiri 8.04 (0.4); Garenamotse 8.03 (-0.4)

Non-qualifiers: Hussein Taher Al-Sabaa KSA 7.99 (0.4); Ndiss Kaba Badji SEN 7.98 (0.1); Nicholas Gordon JAM 7.92 (0.1); Aleksey Lukashevich UKR 7.87 (1.0); Roman Novotny CZE 7.86 (0.5); Stanley Gbagbeke NGR 7.82 (-0.3); Michel Tornéus SWE 7.78 (0.8); Morten Jensen DEN 7.75 (0.5); Tyone Smith BER 7.72 (-0.1); Nils Winter GER 7.69 (0.0); Miguel Pate USA 7.61 (-0.1); Yochai Halevi ISR 7.42 (0.7); Carlos Jorge DOM & Clayton Latham VIN NM

Daegu 2011

Fina	al (Sep 2)			
1,	Dwight Phillips	USA	8.45	(0.0)
2,	Mitchell Watt	AUS	8.33	(0.4)
3,	Ngonidzashe Makusha	ZIM	8.29	(0.3)
4,	Yahya Berrabah	MAR	8.23	(0.4)
5,	Luvo Manyonga	RSA	8.21	(0.2)
6,	Aleksandr Menkov	RUS	8.19	(0.0)
7,	Christian Reif	GER	8.19	(0.6)
8,	Sebastian Bayer	GER	8.17	(0.3)
9, W	ill Claye USA 8.10 (0.1); 10, I	Marcos Ch	uva POR	8.05 (0.1); 11, Chris
Toml	inson GBR 7.87 (0.1); Kim Duk-F	lyung KOR	DNS	

Series	1	2	3	4	<u>5</u>	<u>6</u>
Phillips	8.31	8.45	x	-	x	x
Watt	х	8.33	4.90	7.79	X	8.06
Makusha	8.29	8.15	8.14	8.00	8.07	х
Berrabah	8.03	8.23	х	х	X	х
Manyonga	8.21	х	7.82	х	X	х
Menkov	7.74	8.19	х	х	8.07	х
Reif	7.90	8.19	х	7.98	X	7.97
Bayer	8.17	8.06	8.13	8.04	7.91	8.02

An Achilles tendon injury which prevented Phillips from training throughout June meant that the great American jumper was not even considered as a contender. Yet he led the qualifying round with a season's best of 8.32, while the highly regarded Saladino, Mokoena, Rutherford and US Champion Goodwin were all eliminated.

Phillips opened the final with 8.31, and then jumped 8.45 with one centimetre to spare on the board. That held up for the gold. Watt got his best jump of the competition – 8.33 – in that second round, overtaking Makusha who had leapt 8.29 (8.43 from toe to heel) in round one. None of the remaining efforts of Phillips were valid but he was assured of victory after his final no-jump. At that point he removed his bib number and held it up to the crowd. It was 1111, symbolising the four world golds he had won to match the feat of Iván Pedroso.

Qualifying round (8.15 or top 12 to final) (Sep 1)

Group A qualifiers: Phillips 8.32 (-0.2); Watt 8.15 (0.2); Reif 8.13 (0.3); Menkov 8.07 (-1.2); Berrabah 8.05 (0.1); Kim 8.02 (0.4); Tomlinson 8.02 (-0.5)

Non-qualiffers: Marquise Goodwin USA 8.02 (-0.1); Khotso Mokoena RSA 8.00 (-0.2); Ignisious Gaisah GHA 7.92 (-1.0); Damar Forbes JAM 7.91 (0.7); Luis Felipe Méliz ESP 7.82 (0.0); Robert Crowther AUS 7.74 (-0.2); Jorge McFarlane PER 7.65 (0.1); Michel Tornéus SWE 7.65 (0.0); Salím Sdiri FRA 7.58 (-1.3); Mohamed Fathalla Dítalla EGY NN; Povilas Mykolatilis LTU NM

Group B qualifiers: Makusha 8.11 (-0.3); Bayer 8.11 (1.3); Chuva 8.10 (-0.4); Claye 8.09 (0.1); Manyonga 8.04 (-0.2)

Non-qualifiers: Louis Tsátoumas GRE 8.01 (-0.9); Greg Rutherford GBR 8.00 (1.4); Eusseibi Cáceres ESP 7.91 (0.3); Tyrone Smith BER 7.91 (-0.1); Fabrice Lapierre AUS 7.89 (-1.2); Irving Saladino PAN 7.84 (0.2); Raymond Higgs BAH 7.72 (-0.8); Lin Ching-Hsuan TPE 7.30 (0.4); Kristinn Torfason ISL 7.17 (0.2); Trevell Quinley USA 7.09 (<2.3); Su Xiongfeng CHN 7.03 (1.0); Henry Dagmil PHI NM

Moscow 2013

Final (Aug 16) Aleksandr Menkov RUS 8 56 1, (0.2)2. Ignisious Gaisah NED 8.29 (0.4)3, Luis Rivera MEX 8.27 (0.6)Eusebio Cáceres **FSP** 8.26 (0.8) Mauro da Silva **BRA** 8 24 (0.6)Christian Reif GFR 8 22 6. (0.1)7 Khotso Mokoena RSA 8.10 (0.4)Damar Forbes JAM. 8 02 (0.1)

9, Sebastian Bayer GER 7.98 (0.1); 10, Loúis Tsátoumas GRE 7.98 (0.4); 11, Dwight Phillips USA 7.88 (0.3); 12, Li Jinzhe CHN 7.86 (-0.2)

Series	<u>1</u>	2	3	4	5	6
Menkov	8.14	7.96	8.52	8.43	8.56	x
Gaisah	8.09	8.15	8.17	8.29	х	8.16
Rivera	7.92	8.16	8.17	8.03	8.27	x
Cáceres	8.09	8.25	8.17	х	8.26	8.20
Da Silva	х	Х	8.09	8.05	8.23	8.24
Reif	8.18	х	8.22	8.12	8.12	7.96
Mokoena	8.00	7.91	7.87	7.93	8.01	8.10
Forbes	8.02	7.89	х	х	8.00	x

Menkov dominated the proceedings, producing the three longest jumps of the day with consecutive leaps of 8.52, 8.43 and finally 8.56. A simple hang technique with virtually no extraneous movement in the air was enough for Menkov to give the impression of being able to reach 8.75+ in the future. Reif led in the first round with 8.18, but was passed initially by Cáceres with 8.25 using a wild-looking hitchkick. Gaisah – Ghana's silver medallist from 2005, who had since transferred to Holland in 2013 – reached a Dutch record of 8.29. That was enough to keep Rivera, Cáceres, and da Silva at bay for the silver medal. Taking toe-to-heel measurements the best jumps for the top athletes were by Menkov – 8.57 (on his 8.56 jump), Reif 8.39 (8.22), Rivera 8.34 (8.27), Cáceres 8.32 (8.25) and Gaisah 8.31 (8.29).

Qualifying round (8.10 or top 12 to final) (Aug 14)

Group A qualifiers: Reif 8.09 (-0.4); Rivera 8.04 (-0.6); Forbes 7.96 (-0.5); Li 7.96 (-0.9); Bayer 7.95 (-0.2); da Silva 7.92 (-0.7)

Non-qualifiers: Tyrone Smith BER 7.89 (-0.6); Greg Rutherford GBR 7.87 (-1.0); Sergey Polyanskiy RUS 7.82 (0.0); Zarck Visser RSA 7.79 (0.3); Michel Tornéus SWE 7.75 (-0.1); George Kitchens USA 7.75 (-0.1); Izmir Smajlaj ALB 7.55 (0.4); Konstantin Safronov KAZ 7.47 (0.0); Quincy Breell ARU 7.10 (0.0)

Group B qualifiers: Eusebio Cáceres ESP 8.25 (0.0); Khotso Mokoena RSA 8.16 (-0.4); Aleksandr Menkov RUS 8.11 (-0.2); Loúis Tsátoumas GRE 8.00 (-0.8); Dwight Phillips USA 7.95 (-0.2); Ignisious Gaisah NED 7.89 (0.2)

Non-qualifiers: Marcos Chuva POR 7.82 (-0.2); Alyn Camara GER 7.77 (-0.6); Salim Sdin FRA 7.64 (0.0); Ndiss Kaba Badji SEN 7.62 (-0.3); Wang Jianan CHN 7.59 (-0.1); Adrian Vasile ROU 7.52 (-0.4); Marquis Dendy USA 7.36 (-0.4); Fabrice Lapierre AUS NM

Beijing 2015

Final (Aug 25)

1,	Greg Rutherford	GBR	8.41	(0.3)
2,	Fabrice Lapierre	AUS	8.24	(0.7)
3,	Wang Jianan	CHN	8.18	(0.0)
4,	Gao Xinglong	CHN	8.14	(1.2)
5,	Li Jinzhe	CHN	8.10	(0.2)
6,	Aleksandr Menkov	RUS	8.02	(-0.5)
7,	Kafétien Gomis	FRA	8.02	(0.1)
8,	Sergey Polyanskiy	RUS	7.97	(0.0)

9, Jeffrey Henderson USA 7.95 (-0.6); 10, Tyrone Smith BER 7.79 (0.0); 11, Radek Juška CZE 7.57 (-0.4); Mike Hartfield USA NM

Series	1	2	3	4	5	6
Rutherford	x	8.29	x	8.41	-	p
Lapierre	x	7.85	8.10	х	8.20	8.24
Wang	8.14	8.18	8.08	х	X	6.27
Gao	8.14	7.87	7.85	х	7.95	8.02
Li	7.69	х	8.09	х	8.10	х
Menkov	8.02	х	7.98	х	X	х
Gomis	х	х	8.02	7.57	X	7.80
Polyanskiy	7.89	7.97	Х	X	X	x

Wang (18) led the competition after the first round with 8.14, which he improved to 8.18 in the second stanza. Rutherford quickly settled matters with a jump of 8.29, followed two rounds later with an 8.41 featuring a plasticine gap of only 1.5cm. The major change in the last two rounds came with Lapierre's medal-winning efforts of 8.20 and then 8.24. Henderson – who qualified with 8.36 – had a miserable day, managing one valid jump of 7.95. His compatriots fared much worse. Hartfield fouled out in the final while Dendy went out in qualifying. For Rutherford it gave him a full house of championships – World, Olympic, Commonwealth and European – the fifth to complete such a collection only available to Britons and Cypriots.

Qualifying round (8.15 or top 12 to final) (Aug 24)

Group A qualifiers: Wang 8.12 (0.4); Gomis 8.09 (0.9); Menkov 8.08 (0.4); Juška 7.98 (0.6)

Non-qualitiers: Yohei Sugai JPN 7.92 (-0.6); Kanstantsin Barycheuski BLR 7.89 (0.6); Dan Bramble GBR 7.83 (0.9); Zarck Visser RSA 7.79 (0.0); Marquis Dendy USA 7.78 (-0.1); Maykel D. Massó CUB 7.70 (0.3); Alyn Camara GER 7.66 (1.6); Ahmed Fayaz Al-Dosari KSA 7.63 (-0.1); Damar Forbes JAM 7.62 (0.2); Higor Alves BRA 7.60 (0.5); Quincy Breel IARU & Michel Toméus SWE MI.

Group B qualifiers: Henderson 8.36 (0.7); Rutherford 8.25 (0.3); Hartfield 8.13 (0.5); Gao 8.11 (0.2); Li 8.10 (0.1); Polyanskiy 8.06 (0.3); Smith 8.03 (0.9); Lapierre 8.03 (0.2)

Non-qualifiers: Khotso Mokoena RSA 7.98 (1.1); Fabian Heinle GER 7.96 (-0.1); Emiliano Lasa URU 7.95 (1.0); Rushwal Samaai RSA 7.79 (0.7); Ignisious Gaisah NED 7.77 (0.5); Waisale Dausoko FIJ 6.89 (0.4); Ifeanyi Otuonye TKS & Aleksandro Melo BRA NM

London 2017

Final (Aug 5)

	(, , , , , , , , , , , , , , , , , ,				
1,	Luvo Manyonga	RSA	8.48	(0.4)	
2,	Jarrion Lawson	USA	8.44	(0.6)	
3,	Ruswahl Samaai	RSA	8.32	(-0.1)	
4,	Aleksandr Menkov	ANA/RUS	8.27	(0.0)	
5,	Maykel D. Massó	CUB	8.26	(8.0)	
6,	Shi Yuhao	CHN	8.23	(-0.3)	
7,	Wang Jianan	CHN	8.23	(0.6)	
8,	Michel Tornéus	SWE	8.18	(0.4)	
Q Fr	niliano I asa IIRII 8 11 (0 7	7): 10 Radak li	iška C7F	8 02 (0 7): 11	Fahrice

9, Emiliano Lasa URU 8.11 (0.7); 10, Radek Juška CZE 8.02 (0.7); 11, Fabrice Lapierre AUS 7.93 (0.6); 12, Damar Forbes JAM 7.91 (0.6)

Series	1	2	3	4	5	6
Manyonga	x	8.48	8.32	8.29	8.17	Х
Lawson	8.37	8.43	8.40	8.11	8.31	8.44
Samaai	8.25	х	8.15	x	8.27	8.32
Menkov	8.27	х	х	x	х	х
Massó	x	8.11	8.22	x	8.26	7.98
Shi	7.93	8.17	х	7.74	х	8.23
Wang	8.14	8.23	7.95	8.00	7.85	7.89
Tornéus	8.18	х	х	х	7.92	8.05

Lawson led with his opening 8.37, then Samaai (8.25) and Menkov (8.27) also produced good jumps in round 1. Former champion Menkov, the only jumper using a "sail" technique then had five fouls. World leader Manyonga then lived up to his billing with a second-round jump of 8.48 to take the lead for good. Lawson fought back with leaps of 8.40, 8.31 and a final round 8.44. Samaai gave South Africa a second medal with his last-round 8.32.

Both the gold and silver medallists took off 6cm before the board on their best attempts, which meant the "effective distances" of their best marks were 8.54 and 8.50 respectively.

Qualifying round (8.05 or top 12 to final) (Aug 4)

Group A qualifiers: Juška 8.24 (0.5); Massó 8.15 (0.4); Manyonga 8.12 (0.5); Tornéus 8.07 (0.3); Shi 8.06 (0.0); Lawson 8.05 (-0.1); Lasa 7.96 (-0.3); Forbes 7.93 (-0.2); Lapierre 7.91 (0.6)

Non-qualifiers: Kim Duk-Hyung KOR 7.85 (0.1); Marquis Dendy USA 7.78 (0.6); Julian Howard GER 7.72 (0.4); Huang Changzhou CHN 7.70 (0.4); Zarck Visser RSA 7.66 (0.5); Yahya Berrabah MAR 7.49 (0.2); Arttu Pajulahti FIN 7.49 (0.2) Group B qualifiers: Samaai 8.14 (-0.2); Menkov 8.07 (-); Wang 7.92 (-0.4)

Non-qualifiers: Tyrone Smith BER 7.88 (-0.3); Henry Frayne AUS 7.88 (-0.1); Juan Miguel Echevarria CUB 7.86 (-0.5); Jeffrey Henderson USA 7.84 (-1.0); Kevin Ojiaku ITA 7.82 (-0.1); Mittiádis Tentóglou GRE 7.79 (0.6); Ramone Bailey JAM 7.76 (-0.5); Lazar Aníc SRB 7.71 (-0.7); Tomasz Jaszczuk POL 7.64 (-0.2); Paulo Sergio Oliveira BRA 7.53 (0.3); Serpii Nykyfrorov UKR 7.47 (-1.1); Quincy Breell ARU 6.90 (0.0); Eusebio Cáceres ESP NM

LONG JUMP

				LOIV	G 301	AIL.			
4 Ivá 3 Ca Mil 2 Lar Yar Ign Mit Most Fi 7 Phi	right Phin Pedror I Lewis are Powerry Myridnes Bedgo Lamisious Cochell Winals:	illips oso ; ell cks ckford ela Saisah		GHA/I	JSA CUB JSA JSA JSA JAM ESP	03-1, 05 95-1, 97 83-1, 87 91-1, 93 87-3, 91 95-2, 03 99-2, 03 05-2, 13 09-3, 11	7-1, 99- 7-1, 91- 3-1, 95- 3-3 3-2 3-3 3-2 3-1, 05-	1, 01-1 2 3	09-1, 11-
Most A 7 Pe	ppeara droso	nces:				93-nm,			-1, 01-1,
Phi	illips					03-nm/0	2, 05-nı	m/Q	
Nationa	al Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
USA	8	5	5	2	-	-	2	3	146
AUS	-	2	1	2	1	2	-	-	40
CUB	4	-	-	-	1	1	-	-	39
RSA	1	1	1		2	- 1	2	1	34
RUS	1	1	1	1	-	2		1	33
JAM	-	2	-	1	-	1	1	1	25
ESP	-	1	1	2		-	1	-	25
CHN	-	-	1	1 2	1	2	2	1	25
UKR			1	1	- 1	2	-	1	20 18
ITA		- 1	1	1	-		1		14
GBR	1		-		1			1	13
GHA		1	-	1		-	-		12
PAN	1				-	1		-	11
BUL					1	1	1	1	10
FRA					1	1	1		9
URS	-	1						1	8
BRA					2				8
ROU	_	_		_	2		_	_	8
NED		1			-			-	7
FIN	_	- :	1	-	-		_	-	6
MEX	_	-	1	-	-		-	_	6

Men's L	ong Ju	imp, co	ntinued						
Nationa	l Placir	ngs:							
	1	2	3	4	<u>5</u>	<u>6</u>	7	8	Points
POR	-	-	1	-	-	-	-	-	6
SLO	-	-	1	-	-	-	-	-	6
ZIM	-	-	1	-	-	-	-	-	6
MAR	-	-	-	1	-	-	-	1	6
HUN	-	-	-	1	-	-	-	-	5
KSA	-	-	-	-	1	-	-	1	5
BLR	-	-	-	-	-	1	1	-	5
CAY	-	-	-	-	1	-	-	-	4
YUG	-	-	-	-	1	-	-	-	4
SEN	-	-	-	-	-	-	2	-	4
GRE	-	-	-	-	-	1	-	-	3
BOT	-	-	-	-	-	-	1	-	2
BAH	-	-	-	-	-	-	-	1	1
NGR	-	-	-	-	-	-	-	1	1
SWE	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

Triple Jump Helsinki 1983 Final (Aug 8) 17.42 Zdzisław Hoffmann POI 1. (0.6)Willie Banks USA 17 18 2 (0.4)Ajayi Agbebaku NGR 17.18 3 (1.4)USA 4 Mike Conley 17.13 (1.6)5 Vlastimil Mařinec **TCH** 17.13 (1.1)

Ján Čado TCH 17.06 6 (1.4)7, Rála Rakosi HUN 16.83 (0.2)Al Jovner USA 16 76 (0.2)9, Peter Bouschen FRG 16.70 (1.8); 10, Gennadiy Valyukevich URS 16.41w (3.0)

& 16.33 (0.3); 11, Bedros Bedrosian ROU 16.18 (0.3); 12, Steve Hanna BAH 14.96 (-1.0)

Series	1	2	3	4	5	6
Hoffman	16.74	16.98	17.00	17.18	17.35	17.42
Banks	17.08	16.72	17.18	16.55	х	х
Agbebaku	17.01	16.78w	16.87	13.52	16.86	17.18
Conley	16.66	16.91w	17.13	16.86	17.05	17.07
Mařinec	16.67	х	17.13	х	16.71	x
Čado	16.45	16.40	17.01	13.69	х	17.06
Bakosi	16.60	16.76	16.46	16.71	х	16.83
Joyner	16.76	15.98	16.58	16.20	16.40	16.48

Apart from the Finns, the red-vested Americans were the most popular athletes in Helsinki, and none pleased the crowd more than Willie Banks. The backstraight spectators were delighted when Banks asked them to clap rhythmically when he took to the runway. He rewarded them with the best jump of the first round -17.08 – before returning to listen to music from "Dreamgirls" on his personal stereo. Under current rules, it would be illegal for him to take such devices infield.

The crowd were also getting behind the other jumpers, who responded by producing a spate of 17m efforts. In round three Conley went ahead at 17.13, only to be overtaken immediately by Banks's 17.18. In round four, neither of the Americans improved, but Hoffmann, jumping last, matched Banks's leading distance and moved into second place on countback. At this point, the first eight comprised four pairs of jumpers each with identical distances.

Banks was unable to improve, but Hoffmann continued his progress in the fifth: 17.35 into a headwind. Banks responded with his longest leap, around 17.50, but it was a borderline foul. The Pole ended the contest with 17.42. He had improved with each one of his jumps.

Qualifying round (16.60 or top 12 to final) (Aug 7)

Group A qualifiers: Agbebaku 16.80 (-0.9); Hoffmann 16.72 (-0.3); Joyner 16.65 (-0.2); Valyukevich 16.64 (-0.4); Banks 16.58 (-0.4); Čado 16.50 (-1.4); Bedrosian 16.43 (-0.5); Bakosi 16.41 (-0.3)

Non-qualifiers: Zou Zhenxian CHN 16.17 (0.3); John Herbert GBR 16.12 (-1.7); Esa Viitasalo FIN 16.03 (-2.2); Wolfgang Knabe FRG 15.61 (-2.0); Oswald Philip MNT 13.96 (0.6): Adnan Abu Laoui JOR 13.53 (-1.0)

Group B qualifiers: Conley 16.90 (0.4); Hanna 16.76 (-1.5); Bouschen 16.71 (-0.8): Mařinec 16.57 (0.2)

Non-qualifiers: Vasiliv Grishchenkov URS 16.29 (-0.7): Khristo Markov BUL 16.25 (-0.3); Keith Connor GBR 16.18 (0.5); Claes Rahm SWE 16.07 (0.7); Dan Simion ROU 15.96 (-0.9); Mamadou Diallo SEN 15.67 (-0.2); José Quiñahiza ECU 15.18 (-0.2); Dimitros Mihas GRE NM; José Salazar VEN DNS

Rome 1987

Fin	al (Aug 31)			
1,	Khristo Markov	BUL	17.92	(1.6)
2,	Mike Conley	USA	17.67	(-1.0)
3,	Oleg Sakirkin	URS	17.43	(1.4)
4,	Aleksandr Kovalenko	URS	17.38	(-1.0)
5,	Jacek Pastusinskl	POL	17.35	(1.7)
6,	Joseph Taiwo	NGR	17.29w	(3.9)
7,	Peter Bouschen	FRG	17.26w	(3.6)
8,	Oleg Protsenko	URS	17.23w	(3.9)
Le	gal bests:			
	Taiwo		17.09	(1.8)
	Bouschen		17.08	(-0.4)
	Protsenko		16.30	(0.3)

9, Norbert Elliott BAH 16.79 (1.9); 10, Ivan Slanar TCH 16.69 (0.9); 11, Dario Badinelli ITA 16.63 (0.5); 12, Zdzisław Hoffmann POL 16.58 (1.9); Norifumi Yamashita JPN NM

<u>Series</u>	1	2	3	4	5	6
Markov	17.70w	17.73	X	17.92	X	х
Conley	17.34w	17.37	х	17.65	х	17.67
Sakirkin	17.03	17.36	17.31w	х	17.29	17.43
Kovalenko	17.38	х	x	х	16.81w	16.99
Pastusinski	17.27	17.20	17.13	17.28	17.35	17.26
Taiwo	17.29w	X	17.09	16.82	16.96	х
Bouschen	x	17.26w	х	17.08	16.73	16.72
Protsenko	x	X	17.23w	х	х	16.30

Once again the United States were thwarted by Eastern Europe. Surprisingly, world record holder Willie Banks and his compatriot Charlie Simpkins did not make the final. World Indoor Champion Conley did, and drew the favourable final spot in the jumping order. But before Conley could take his first jump, European Champion Markov went out to 17.70w. In round two, the Bulgarian improved to 17.73. Kovalenko was a distant second at 17.38, with Conley one centimetre behind. In the fifth round, the mop-haired Markov powered down the runway and hit the board 4cm from the plasticine before leaping out to a legal 17.92, the second longest jump ever. Conley and Sakirkin both overtook Kovalenko for the other medals. The three components of the winning jump were measured at 6.50, 5.30 and 6.12.

Qualifying round (16.85 or top 12 to final) (Aug 30)

Group A qualifiers: Sakirkin 17.35 (-0.1); Protsenko 17.08 (2.0); Conley 17.06 (1.5); Hoffmann 16.73 (1.1); Badinelli 16.64 (0.3); Slanar 16.57 (1.3); Yamashita 16.57 (0.5)

Non-qualifiers: Didier Falise BEL 16.51 (1.1); José Leitão POR 16.17 (1.2); Frank Rutherford BAH 15.99 (0.8); Francisco dos Santos BRA 15.85 (-0.7); Arne Holm SWE 15.76 (-0.5); José Gregorio Salazar VEN 15.76 (0.5); Ajayi Agbebaku NGR 15.66 (-0.8); Toussaint Rabenala MAD 15.53 (0.2); Paulo Noronha MOZ 14.62 (0.5)

Group B qualifiers: Markov 17.20 (1.1); Kovalenko 17.16 (0.2); Bouschen 17.01 (-0.2); Pastusinski 17.00 (-0.6); Elliott 16.65 (0.4); Taiwo 16.63 (0.4)

Non-qualifiers: Georgi Pomaschki BUL 16.49 (1.3); Francis Dodoo GHA 16.48 (0.5); Serge Hélan FRA 16.41 (0.5); Charles Simpkins USA 16.40 (0.7); Willie Banks USA 16.37 (0.7); Đorđe Kožul YUG 16.37 (-0.5); Edrick Floreal CAN 16.33 (-0.1); Edward Cruden SUR 15.32 (-0.5); Marios Hadjiandreou CYP 14.78 (0.6); Mohamed Zaki Sadri MAS NM

Tokyo 1991

Fin	al (Aug 26)			
1,	Kenny Harrison	USA	17.78	(-0.8)
2,	Leonid Voloshin	URS	17.75	(1.0)
3,	Mike Conley	USA	17.62	(0.4)
4,	Vasiliy Sokov	URS	17.28	(-0.4)
5,	Tord Henriksson	SWE	17.12	(0.5)
6,	Brian Wellman	BER	16.98	(-0.5)
7,	Yoelvis Quesada	CUB	16.94	(-0.4)
8,	Georges Sainte-Rose	FRA	16.92	(-0.3)
9, Ra	alf Jaros GER 16.76 (-2.1); 10, Ole	g Denishch	nik URS 16.0	61 (-0.2); 11, Norifu

Yamashita JPN 16.26 (-0.4); 12, Andrzej Grabarczyk POL 16.23 (-0.2)

Series	1	2	3	4	5	6
Harrison	х	17.78	17.41	17.59	х	17.53
Voloshin	х	17.59	17.75	17.53	х	х
Conley	х	17.62	X	15.38	х	17.61
Sokov	17.22	17.28	x	16.92	16.07	x

	<u>1</u>	2	3	4	5	6
Henriksson	17.12	х	X	х	16.14	х
Wellman	16.98	16.57	16.09	16.46	X	16.40
Quesada	16.75	16.78	16.94	15.40	16.40	x
Sainte-Rose	16.92	х	16.52	х	х	16.21

Harrison went one better than Willie Banks in 1983 by winning over the crowd and taking the gold medal. The enthusiastic crowd needed little encouragement and clapped every move of the jumpers. Harrison, drawn seventh in the final, managed to attract a little extra support and opened his account in the final with a foul close to 18 metres. In the second round, he got it right with 17.78 into a headwind. Harrison further delighted the crowd by performing a back-flip when the distance was announced.

This proved to be good enough for victory, although Voloshin got close with 17.75 at the start of the third round. The Soviet jumper was lucky: not only did he enjoy a following wind of 1.0, he also came perilously close to marking the plasticine. The bronze medal went to Conley, drawn to jump last as in Rome.

Qualifying round (16.95 or top 12 to final) (Aug 25)

Group A qualifiers: Sokov 17.16 (0.5); Quesada 17.13 (1.4); Harrison 17.08 (1.6); Sainte-Rose 17.07 (1.1); Wellman 17.02 (-0.3); Denishchik 16.92 (-0.2); Grabarrzyk 16.88 (0.9)

Non-qualifiers: John Herbert GBR 16.79 (0.4); Khristo Markov BUL 16.67 (0.4); Jan Cado TCH 16.58 (0.0); Lotfi Khaida ALG 16.54 (1.3); Zou Sixin CHN 16.35 (0.6); Marios Hadjiandreou CYP 16.04 (0.9); Santiago Moreno ESP 16.04w (2.3) & 15.93 (0.6); Paul Nioze SEY 15.72 (0.8); Lucian Sfiea ROU 15.27 (-0.4); François Reteno GAB 14.43 (-0.7); Eugene Koranteng GHA NM; Khalid Ahmed Mousa SUD DNS

Group B qualifiers: Voloshin 17.29 (0.2); Henriksson 17.07 (0.6); Conley 16.98 (0.8); Yamashita 16.88 (0.5); Jaros 16.88 (0.2)

Non-qualifiers: Eugeniusz Bedeniczuk POL 16.76 (2.0); Frank Rutherford BAH 16.74 (0.3); Chen Yanping CHN 16.70 (16.70); Edrick Floréal CAN 16.86 (0.9); Serge Hélan FRA 16.51 (-0.2); Pierre Camara FRA 16.49 (-0.8); Don Parish USA 16.45 (0.3); Callin Georgiev BUL 16.18 (0.5); Anisio Silva BRA 16.18 (1.2); Rogel Nachum ISR 15.90 (0.9); Toussaint Rabenala MAD 15.82 (-0.6); 17, Benjamin Koech KEN 15.74 (15.74); Jerome Romain DMA 15.49 (1.0); Lindford Castillo BIZ 13.93 (0.6)

Stuttgart 1993

Fin	al (Aug 16)				
1,	Mike Conley	USA	17.86	(0.3)	
2,	Leonid Voloshin	RUS	17.65	(0.0)	
3,	Jonathan Edwards	GBR	17.44	(0.1)	
4,	Ralf Jaros	GER	17.34	(0.1)	
5,	Pierre Camara	FRA	17.28	(0.5)	
6,	Denis Kapustin	RUS	17.19	(0.6)	
7,	Anisio Silva	BRA	17.19	(0.2)	
8,	Brian Wellman	BER	17.12	(0.0)	

9, Serge Hélan FRA 17.09 (1.1); 10, Kenny Harrison USA 17.06 (0.5); 11, Jerome Romain DMA 16.98 (0.1); 12, Yoelbi Quesada CUB 16.77 (-0.1); 13, Oleg Denishchik BLR 16.61 (0.2)

Series	<u>1</u>	2	3	4	5	6
Conley	X	17.21	17.70	16.23	17.86	17.77
Voloshin	17.48	х	X	х	X	17.65
Edwards	х	17.24	X	17.31	17.44	x
Jaros	16.77	х	17.34	х	X	17.00
Camara	17.28	16.60	х	17.08	17.13	17.15
Kapustin	17.01	17.19	х	16.20	X	16.75
Silva	17.19	x	15.00	15.15	X	16.95
Wellman	17.00	17.12	x	17.01	X	16.90

Having filled positions 4-2-3 at the first three World Championships, Conley – now the Olympic Champion – finally became a World Champion. He did so not with his traditional last-round surge, his 17.70 in the third would have been good enough to win. A foul of close to 18m by Voloshin spurred the American to 17.86 in the fifth.

"The crowd helped a lot, I felt like I was at home." said Conley. "Now all I have to do is pick out the colour of the car," he added, referring to the Mercedes he was about to collect.

Qualifying round (17.10 or top 12 to final) (Aug 15)

Group A qualifiers: Jaros 17.18 (1.2); Silva 17.05 (0.2); Quesada 17.02 (0.6); Edwards 16.98 (0.7); Hélan 16.97 (0.6); Harrison 16.95 (0.3)

Non-qualifiers: Rogel Nachum ISR 16.86 (0.5): Vasiliy Sokov RUS 16.85 (-1.0): Reggie Jones USA 16.83 (1.3); Toussaint Rabenala MAD 16.81 (0.1): Francis Agyepong GBR 16.46 (-0.2): Parkev Grigoryan ARM 16.35 (-0.5): Volker Mai GER 16.33 (-0.3): Zsolt Czingler HUN 16.32 (0.4): Andrius Raizgys LTU 16.05 (-0.2): Marzouk Abdallah Al-Yoha KUW 16.04 (0.4): Igor Lapshin BLR 15.87 (-1.4): Park Min-Soo KOR 15.93 (-1.0): Frank Rutherford BAH 15.86 (-1.2): Lotti Khaida ALG 15.77 (0.2): Tord Henriksson SWE 15.67 (-0.2): Sergey Arzamasov KAZ 15.40 (-0.2): Olive Fifta TGA NM

Group B qualifiers: Conley 17.39 (0.8); Voloshin 17.34 (0.0); Camara 17.19 (-0.1); Kapustin 17.09 (-2.2); Denishchik 16.88 (-1.5); Wellman 16.87 (0.4); Romain 16.87 (-0.6)

Non-qualifiers: Maris Bruzhiks LAT 16.85 (-0.2); Georges Sainte-Rose FRA 16.84 (0.3); Edrick Floréal CAN 16.84 (0.8); Vladimir Inozemtsev UKR 16.84 (0.3); Daniel Osorio CUB 16.78 (-0.5); Tosi Pasinro GBR 16.71 (0.4); Oleg Sakirkin KAZ 16.64 (1.0); Milian Mikuláš TCH 16.59 (-0.6); Armen Martirosyan ARM 16.50 (-0.2); Vasif Asadov AZE 16.43 (0.2); Karsten Richter GER 16.13 (-0.2); Khristo Markov BUL 16.11 (0.2); Gyula Pálóczi HUN 15.89 (-0.8); Banaras Khan PAK 15.46 (0.0); Zou Skivin CHN NM

Gothenburg 1995

Fina	al (Aug 7)				
1,	Jonathan Edwards	GBR	18.29wR	(1.3)	
2,	Brian Wellman	BER	17.62w	(2.7)	
3,	Jerome Romain	DMA	17.59w	(2.1)	
4,	Yoelbi Quesada	CUB	17.59w	(2.6)	
5,	Yoel García	CUB	17.16	(1.2)	
6,	James Beckford	JAM	17.13w	(2.5)	
7,	Mike Conley	USA	16.96w	(3.6)	
8,	Galin Georgiev	BUL	16.93	(-0.2)	
Leg	al bests:				
_	Wellman		17.31	(0.6)	
	Romain		17.36	(1.8)	
	Quesada		17.19	(1.3)	
	Beckford		None		
	Conley		16.77	(0.5)	
O To	rd Hanrikaaan CME 16 02 (0.1): 1	O Mario D	ruziko I AT 16	00 /4 4\- 44	Dag

9, Tord Henriksson SWE 16.92 (0.1); 10, Märis Bruziks LAT 16.80 (1.4); 11, Rogel Nachum ISR 16.69 (1.7); 12, Sergey Arzamasov KAZ 16.68 (0.8)

Series	1	2	3	4	5	6
Edwards	18.16	18.29	-	-	17.49	-
Wellman	x	х	17.31	17.62w	х	х
Romain	17.36	17.59w	17.25	17.18	х	х
Quesada	17.19	х	х	х	х	17.59v
Garcia	16.90	17.18	х	x	-	х
Beckford	x	17.13w	х	-	-	-
Conley	х	16.96w	16.77	-	Х	x
Georgiev	16.93	х	х	16.79	х	х

Four times in 1995, Edwards had exceeded 18m but on each occasion the wind was over the allowable limit for record purposes. He did manage to improve the world record to 17.98 at Salamanca on July 18. There was great anticipation to see if he could finally beat the 18m barrier, legally, in Gothenburg.

Normally one has to wait for confirmation from the scoreboard to see if a world record has been set in a field event. This was not the case after the first jump in the final by the 29 year-old Briton. His hop, skip and jump took him to a place in the sand further than the end of the yellow marker board, which itself was longer than 18m. The wind was legal and the distance 18.16, a world record by a handsome margin. There was room for improvement; Edwards had a few centimetres to spare on take-off and lost a few more in the sand. His second attempt was better, and clearly even further. It was 18.29 or a quarter of an inch further than 60 feet. No-one else had ever set consecutive world triple jump records in the same series; Edwards was the first man to set three world records in one season.

The contest for the silver and bronze was between Wellman, Romain and Quesada. The Dominican held second place with 17.59w until the cut, then was displaced by the Bermudan and his 17.62w in round 4. Quesada was possibly further in the fifth but fouled. The Cuban finished with 17.59w, but lost the bronze to Romain on their next best jumps, 17.36 to 17.19. Edwards's only other effort was 17.49 in the fifth.

"If I never come within half a metre again, I'll have no complaints," said Edwards. Biomechanical analysis of his record jumps

showed that the 18.16 comprised thirds of 6.12, 5.19 and 6.85. The 18.29 was made up of a 6.05 hop, 5.22 step and 7.02 jump. The analysis showed that the Briton was significantly faster than other finalists in his last strides, achieved a near-ideal angle of take-off, and maintained superior velocity throughout the three phases of the triple jump.

It should be noted that those phase measurements have since been questioned by other studies which estimate that the total of Edwards's first two sections in his record jumps were not 11.31 and 11.27, but 11.54 and 11.60. Toe-to-board gap for the two records were estimated to be 13cm, meaning the gross distances would have been 18.29 and 18.42.

Qualifying round (17.10 or top 12 to final) (Aug 5)

Group A qualifiers: Edwards 17.46 (1.4); Quesada 17.26 (1.2); Bruziks 16.95 (0.8); Nachum 16.71 (1.7)

Non-qualifiers: Armen Martirosyan ARM 16.60w (2.7); Ndabezinhle Mdhlongwa ZIM 16.53 (1.9); Georges Sainte-Rose FRA 16.52w (2.8); Audrius Raizgys LTU 16.40 (2.0); Andrew Murphy AUS 16.37 (-0.1); Denis Kapustin RUS 16.32 (-0.8); Karim Sassi TUN 16.26 (0.9); Arne Holm SWE 15.94 (0.1); Aleksey Fatyanov AZE 15.77 (0.4); Paul Nizoz SEY 15.71 (1.8); Festus Igbinoghene NGR 15.68 (-1.6); Edward Manderson CAY 15.50 (1.2); Xavier Montane AND 15.04 (1.6); Leonard Cobb USA 14.90 (1.1); Oleg Sakirkin KAZ, Jacek Butkiewicz POL, Anisio Silva BRA & Salem Al-Ahmadi KSA NM

Group B qualifiers: Romain 17.48 (1.6); Wellman 17.44w (2.3); Arzamasov 17.27 (1.6); Garcia 16.98 (-0.1); Henriksson 16.94 (0.5); Beckford 16.92 (1.3); Conley 16.80 (0.8); Georgiev 16.80 (0.8)

Non-qualifiers: Francis Agyepong GBR 16.58 (0.9); Jacob Katonon KEN 16.55 (1.5); LaMark Carter USA 16.51 (-1.2); Lars Hedman SWE 16.43 (1.2); Frank Rutherford BAH 16.38 (1.7); Serge Hélan FRA 15.91 (0.1); Julio López ESP 15.80 (-0.1); Daniel Flores HON 14.92w (2.1) & 14.76 (0.5); Kawan Lovelace BIZ, Vasif Asadow AZE, Zsolt Czingler HUN & Marios Hadjiandreou CYP NM; Zeng Lizhi CHN NM: Francis Dodoo GHA DNS

Athens 1997

Final (Aug 8)

	(, , ag v)				
1,	Yoelbi Quesada	CUB	17.85	(0.9)	
2,	Jonathan Edwards	GBR	17.69	(0.3)	
3,	Aliecer Urrutia	CUB	17.64	(0.0)	
4,	Denis Kapustin	RUS	17.59	(-0.2)	
5,	Brian Wellman	BER	17.22	(0.0)	
6,	Jerome Romain	DMA	17.17	(-0.4)	
7,	Hristos Meletoglou	GRE	17.12	(-0.2)	
8,	Andrew Owusu	GHA	17.11	(0.4)	

o, Antitiew Owdsu
9, Kenny Harrison USA 17.05 (-1.6); 10, Serge Hélan FRA 16.97 (-0.6); 11, Charles
Friedek GER 16.86 (0.0); 12, Armen Martirosyan ARM 16.70 (-0.2)

Series	<u>1</u>	2	3	4	5	6
Quesada	17.60	17.85	17.60	X	-	-
Edwards	17.33	x	16.80	17.66	17.57	17.69
Urrutia	17.23	17.64	17.25	15.67	-	x
Kapustin	x	Х	17.29	17.19	17.59	x
Wellman	х	17.22	16.90	х	-	х
Romain	16.75	17.17	16.85	16.87	16.62	16.63
Meletoglou	16.75	х	17.12	х	16.48	16.85
Owusu	17.11	16.74	15.33	-	16.82	16.38

Seventh in 1991, twelfth in 1993 and fourth in 1995 (with the same distance as the third placed athlete), Quesada finally not only made it to the medal podium but scored a momentous victory over Edwards. The Cuban set the standard with a 17.60 opener and in the second round he delivered a national record of 17.85 which was to prove the longest jump in the world that year. Considering he was competing for the first time since bruising a heel several weeks earlier, Edwards' performance was commendable (overtaking world indoor record holder Urrutia to place second with 17.69), but he was unhappy. "That's the first time I've gone to a major championships and not felt I've done myself justice. Silver's better than nothing but not much." However, he fared much better than his Olympic conqueror of the previous year, Harrison, who failed to make the cut in ninth place.

Qualifying Round (17.00 or top 12 to final) (Aug 6)

Group A qualifiers: Quesada 17.47 (0.5); Edwards 17.28 (0.4); Harrison 17.11 (-1.0); Meletoglou 17.04 (-0.3); Romain 17.03 (0.6); Friedek 16.98 (-2.0); Wellman 16.84 (0.8)

Non-qualifiers: Yoel García CUB 16.79 (0.7); Nikolay Raev BUL 16.72 (0.4); Andrey Kurennoy RUS 16.59 (1.3); Zoran Djurdjević YUG 16.49 (0.2); Ketill Hanstveit NOR 16.45 (0.8); Avi Tayari ISR 16.45 (1.9); Tibor Ordina HUN 16.38 (1.2); Sergey Arzamasov KAZ 16.37 (0.7); Georges Sainte-Rose FRA 16.32 (0.8); Volodymyr Kravchenko UKR 16.24 (0.7); Audrius Raizgys LTU 16.21 (0.6); Xavier Montané ADJ 14.58 (0.8); Aleksandr Tumanov TKM NM

Group B qualifiers: Urrutia CUB 17.11 (0.0); Owusu GHA 17.05 (0.3); Hélan FRA 17.01 (0.1); Martirosyan ARM 16.98 (0.7); Kapustin RUS 16.96 (0.0)

Non-qualifiers: Francis Agyepong GBR 16.83 (0.4); Raúl Chapado ESP 16.80 (1.5); Robert Howard USA 16.63 (0.6); Rostislav Dimitrov BUL 16.62 (0.3); Ndabezinhle Mdhlongwa ZIM 16.56 (0.2); Vasiliy Sokov RUS 16.42 (0.2); Miss Bruziks LAT 16.35 (-0.5); Oluyemi Sule NGR 16.16 (0.9); Yevgeniy Petin UZB 16.13 (0.0); Yuriy Osipenko UKR 16.13 (0.8); Zsolt Czingler HUN 16.04 (-0.8); Paul Nioze SEY 15.79 (0.7); Paolo Camossi ITA NM; Majed Jabbar IRQ NM; Lao Jianfeng CHN DNS

Seville 1999

Final (Aug 25)								
1,	Charles Friedek	GER	17.59	(1.9)				
2,	Rostislav Dimitrov	BUL	17.49	(1.4)				
3,	Jonathan Edwards	GBR	17.48	(0.4)				
4,	Andrew Murphy	AUS	17.32	(1.7)				
5,	Paolo Camossi	ITA	17.29	(1.5)				
6,	LaMark Carter	USA	17.10	(0.2)				
7,	Jérôme Romain	FRA	17.10	(-0.2)				
8,	Jiří Kuntoš	CZE	17.00	(1.8)				
9 Denis Kanustin RUS 16.89 (1.7): 10 Yoelbi Quesada CUB 16.88 (0.4): 11								

 Denis Kapustin RUS 16.89 (1.7); 10, Yoelbi Quesada CUB 16.88 (0.4); 11, Larry Achike GBR 16.59 (1.4); 12, Vasiliy Sokov RUS 16.53 (0.8)

Series	<u>1</u>	2	3	4	5	6
Friedek	17.19	x	X	17.59	x	-
Dimitrov	17.49	17.28	х	x	17.04	16.79
Edwards	x	17.48	15.06	16.84	16.52	16.94
Murphy	16.22	16.99	17.17	x	x	17.32
Camossi	16.80	x	17.29	x	17.18	15.63
Carter	16.61	16.65	17.01	16.52	16.98	17.10
Romain	16.30	16.59	17.10	16.79	16.59	14.51
Kuntoš	16.43	х	17.00	х	16.89	х

Most athletes would be happy to come away from the World Championships with any medal but for Edwards his bronze was "a complete disaster." As he remarked, "I couldn't envisage not winning."

After he had led the qualifiers with 17.30, taking off from behind the entire board, it was no surprise when Dimitrov opened with a personal best of 17.49 in the final. Edwards fell just a centimetre short of that in round 2 but both were overtaken in the fourth round when Friedek followed a 17.19 opener, and two big but invalid efforts, with a personal best equalling 17.59. It was the German's third big triumph within a year, having won at the World Cup and World Indoors.

Qualifying round (17.00 or top 12 to final) (Aug 23)

Group A qualifiers: Quesada 16.88 (-0.1); Camossi 16.79 (0.1); Kapustin 16.73 (0.0); Kuntoš 16.70 (-0.6)

Non-qualifiers: Julian Golley GBR 16.88 (-0.2): Ionut Pungà ROU 16.67 (0.2): Desmond Hunt USA 16.66 (0.1); Ketill Hanstveit NOR 16.59 (-0.2); Michael Calvo CUB 16.54 (-0.5); Brian Wellman BER 16.45 (0.1); Sergey Arzamssov KAZ 16.32 (-0.3); Von Ware USA 16.30 (0.2); Kenny Boudine FRA 16.19 (-0.3); Raül Chapado ESP 15.99 (0.0); Sergey Bochkov AZE 15.91 (0.1); Audrius Raizgys LTU 15.76 (0.6); Remmy Limo KEN 15.68 (-0.6); Vitaliy Kolpakov UKR 15.64 (-0.4); Johan Meriluoto FIN 15.59 (0.2); Scolt Czingler HUN NM

Group B qualifiers: Dimitrov 17.30 (1.3); Edwards 17.28 (-0.3); Friedek 17.16 (1.0); Romain 17.10 (0.0); Carter 17.01 (0.1); Murphy 17.00 (-0.3); Achike 16.96 (0.9); Sokov 16.85 (0.7)

Non-qualifiers: Rogel Nachum ISR 16.68 (-0.4); Armen Martinosyan ARM 16.67 (0.1); Andrew Owusu GHA 16.63 (-0.6); Oleg Sakirkin KAZ 16.58 (0.6); Yoel García CUB 16.56 (-0.1); Zoran Djurdjević YUG 16.52 (0.4); Vyacheslav Taranov RUS 16.45 (0.0); Mohamed Hamimid FRA 16.37 (0.1); Hristos Meletoglou GRE 16.37 (-0.7); Salem Al-Ahmadi KSA 16.24 (0.1); Gable Garenamotse BOT 15.53 (0.7)

Edmonton 2001

Final (Aug 6) Jonathan Edwards GBR 17.92 (0.7)SWE 2, Christian Olsson 17.47 (1.2)RUS 17.44 3. Igor Spasovkhodskiy (0.9)4 Yoel García CUB 17.40 (12)Walter Davis USA 17.20 (0.3)Brian Wellman **BFR** 16.81 (-1.3)

_		000		
7,	Larry Achike	GBR	16.79	(0.8)
8,	Rostislav Dimitrov	BUL	16.72w	(2.4)
100	al boet:			

Dimitrov

16.70

9, Phillips Idowu GBR 16.60 (0.3); 10, Johan Meriluoto FIN 16.54 (1.1); 11, Paolo Camossi ITA 16.18 (-1.7); 12, Kónstantínos Zalagítis GRE 16.13 (1.6)

Series	1	2	3	4	5	6
Edwards	16.84	x	17.92	x	=	x
Olsson	13.99	17.28	17.47	-	16.96	-
Spasovkhodskiy	16.79w	16.69	16.37	16.89	17.44	16.88
García	17.06	17.40	17.06	17.23	17.22	17.34
Davis	17.20	17.18	17.05	14.43	16.60	16.92
Wellman	15.69	16.81	16.39	х	-	-
Achike	16.75	16.67	16.79	16.77	15.48	16.74
Dimitrov	16.24	16.50	16.70	16.72w	X	16.47

World record holder Edwards flirted with disaster in the qualifying round, needing three attempts to produce a decent jump. He clicked in the final to regain his world title after six years. In round 2, the Briton leapt around 17.90, but his jump was a foul by a margin of 60mm. By the end of that round, Edwards was fourth at 16.84 behind Olsson (17.47), García (17.40), and Davis (17.20).

With his third try, Edwards went even further than his foul and this time he had 7.8cm to spare on the board. His jump of 17.92 (17.99 from take-off) was the world's furthest since 1998 and comprised elements of 5.97, 5.43 and 6.52. In the fifth round, Spasovkhodskiy (17.44) overtook García for the bronze.

Qualifying round (17.10 or top 12 to final) (Aug 4)

Group A qualifiers: Davis 17.22 (0.7); Olsson 17.11 (-1.8); García 17.02 (-1.9); Camossi 16.89 (-0.2); Meriluoto 16.76 (-0.1); Idowu 16.74 (0.2); Zalagitis 16.64 (0.9)

Non-qualifiers: Aleksandr Glavatskiy BLR 16.56 (0.1); Andrew Murphy AUS 16.46 (0.5); Vasiliy Sokov UZB 16.26 (0.5); Sergey Bochkov AZE 16.19 (-1.1); Avi Tayari ISR 16.06 (0.2); Ionuţ Pungă ROU NM; Arnis Filet FRA DNS

Group B qualifiers: Edwards 17.46 (-0.2); Achike 17.15 (0.7); Spasovkhodskiy 16.91 (-0.5); Dimitrov 16.90 (0.9); Wellman 16.78 (-)

Non-qualifiers: Marian Oprea ROU 16.62 (1.2); LaMark Carter USA 16.60 (0.3); Karl Taillepierre FRA 16.58 (-0.4); Takanori Sugibayashi JPN 16.41 (-0.1); Hristos Melétoglou GRE 16.26 (-0.1); Sergey Arzamasov KAZ 15.87 (-1.7); Thomas Moede GER 15.83 (-0.1); Shawn Peters CAN 15.58 (0.3); Robert Howard USA 15.57 (-0.6); Jadel Gregório BRA DNS

Paris 2003

Fina	Final (Aug 25)								
1,	Christian Olsson	SWE	17.72	(-0.3)					
2,	Yoandri Betanzos	CUB	17.28	(0.2)					
3,	Leevan Sands	BAH	17.26	(-0.4)					
4,	David Girat	CUB	17.23	(0.1)					
5,	Jadel Gregório	BRA	17.11	(0.2)					
6,	Kenta Bell	USA	17.08	(0.0)					
7,	Hristos Melétoglou	GRE	16.92	(1.2)					
8,	Andrew Owusu	GHA	16.86	(0.0)					
9, Yo	pelbi Quesada CUB 16.84 (-0.1);	10, Ivaylo	Rusenov I	BUL 16.66 (0.1); 1					
Aleks	sandr Glavatskiy BLR 16.40 (-0.3)	12, Jonatl	han Edward	s GBR 16.31 (0.3)					

Series	1	2	3	4	<u>5</u>	6
Olsson	17.72	17.52	17.50	17.52	17.34	15.33
Betanzos	17.28	16.94	х	17.23	х	х
Sands	16.74	17.15	17.26	16.95	17.02	17.21
Girat	17.06	х	х	16.82	16.50	17.23
Gregário	16.51	16.73	17.11	14.89	16.69	16398
Bell	16.85	17.08	16.89	х	16.69	16.90
Melétoglou	16.92	16.54	16.35	16.86	16.87	16.77

16.34 16.86 16.60 x

Ownsu

Since Edmonton, Olsson had supplanted Edwards as the world's best. After qualifying with 16.94, the defending champion announced that the final would be his last ever competition.

Edwards opened with just 14.06, having aborted his third phase. Two jumpers later, Olsson soared out to a Swedish outdoor record of 17.72 (components of 6.08, 5.28 and 6.36). Betanzos started with 17.28. These two efforts would secure gold and silver. Olsson's next

four tries (17.52, 17.50, 17.52 & 17.34) were all better than anyone else. Meanwhile, Sands moved into third place and just managed to stay ahead of junior star Girat, who could not reproduce his qualifying leap of 17.31. Edwards (16.31 in round 2) passed his final try and so ended his career in 12th place.

Qualifying round (16.95 or top 12 to final) (Aug 23)

Group A qualifiers: Girat 17.31 (-0.2); Edwards 16.94 (-0.1); Owusu 16.88 (0.5); Gregório 16.82 (0.9); Sands 16.78 (0.3); Rusenov 16.71 (0.4); Glavatskiy 16.71 (0.7)

Non-qualifiers: Walter Davis USA 16.60 (0.3); Marian Oprea ROU 16.55 (0.4); Igor Spasovkhodskiy RUS 16.45 (-0.3); Allen Simms USA 16.42 (1.1); Olivier Sanou BUR 16.23 (0.7)

Group B qualifiers: Olsson 17.56 (-0.2); Betanzos 17.03 (0.4); Quesada 16.97 (1.2); Bell 16.95 (1.1); Melétoglou 16.80 (0.7)

Non-qualifiers: Fabrizio Donato ITA 16.63 (1.1); Julien Kapek FRA 16.62 (0.9); Dmitry Valyukevich BLR 16.59 (0.9); Takanori Sugibayashi JPN 16.53 (1.1); Vitaliy Moskalenko RUS 16.52 (0.3); Salem Mouled Al-Ahmadi KSA 14.66 (0.2) & Sergey Bochkov AZE

Helsinki 2005

Fin	Final (Aug 11)								
1,	Walter Davis	USA	17.57	(0.3)					
2,	Yoandri Betanzos	CUB	17.42	(0.4)					
3,	Marian Oprea	ROU	17.40	(2.0)					
4,	Leevan Sands	BAH	17.39w	(2.3)					
5,	Karl Taillepierre	FRA	17.27	(2.0)					
6,	Jadel Gregório	BRA	17.20	(0.0)					
7,	Kenta Bell	USA	17.11	(2.0)					
8,	David Girat	CUB	17.09	(0.7)					
Leg	jal best:								
	Sands		17.30	(0.0)					

9, Viktor Yastrebov UKR 16.90w (2.3) & 16.82 (1.8); 10, Dmitrij Vaľukevič SVK 16.79w (2.8); 11, Momchil Karalliev BUL 16.70w (2.2) & 16.69 (1.0); 12, Anders Møller DEN 16.16w (2.7) & 15.55 (1.9)

Series	1	2	3	4	<u>5</u>	6
Davis	17.22w	16.84w	17.57	17.03	=	x
Betanzos	15.67w	17.03	17.01	17.42	15.09	17.42
Oprea	17.15	16.81	17.22	x	х	17.40
Sands	17.11	17.39w	17.18	x	17.30	x
Taillepierre	17.01	17.27	17.15	17.06w	16.75w	17.19
Gregório	17.11w	х	16.91	17.20	х	16.18
Bell	16.58	16.95w	17.11	x	16.81	x
Girat	17 09	¥	15.82	16 48	¥	Y

With reigning champion Olsson out for the season, Oprea and Gregório were tipped as possible winners. Betanzos led the qualifiers at 17.40w, with Britain's Nathan Douglas (17.64 a month earlier) the most notable non-qualifier. Oprea led the final early on with 17.15, with Davis (17.22w) eclipsing him by the end of round one. The lead was taken in consecutive jumps in the next round by the surprising Taillepierre (17.27) and then Sands (17.39w). Oprea moved ahead of Davis in the next round with 17.22, but the American, who had been behind the board on his 17.22w, then responded with 17.57. Betanzos moved past Sands with 17.42, a jump he repeated in the final round, to hold off Oprea's final effort of 17.40 for the silver medal. Davis's 17.57 (6.25 hop, 5.30 step and 6.02 jump) was the shortest winning effort since the first World Championships, and marked the second global win in the Helsinki stadium by a Walter Davis, the other being the 1952 Olympic Champion at high jump.

Qualifying round (17.00 or top 12 to final) (Aug 10)

Group A qualifiers: Betanzos 17. 40w (4.2); Sands 17.21 (1.6); Davis 17.08 (0.6); Oprea 16.81 (1.7); Møller 16.69 (1.3); Vallukevič 16.68w (2.7) & 15.70 (1.1); Taillepierre 16.67 (1.9); Yastrebov 16.66 (0.2)

Non-qualifiers: Nelson Évora POR 16.60 (1.8); Viktor Gushchinskiy RUS 16.39 (1.3); Danila Burkenya RUS 16.35 (0.8); Kazuyoshi Ishikawa JPN 16.33w (2.3) & 16.09 (1.1); Johan Meriluoto FIN 16.01 (0.8); Konstadinos Zalaggitis GRE 15.72 (-1.4); Michael Velter BEL NM

Group B qualifiers: Gregório 17.20 (1.8); Karailiev 16.73 (1.1); Bell 16.72 (1.1); Girat 16.71 (0.3)

Non-qualifiers: Allen Simms PUR 16.63 (0.5); Nathan Douglas GBR 16.53w (2.8); Igor Spasowkhodskiy RUS 16.45 (1.8); Tareg Bougtaib MAR 16.38 (1.4); Mykola Savolaynen UKR 16.35 (1.9); Hristos Mielétoglou GRE 16.35 (-0.6); Paolo Camossi ITA 16.23 (1.0); Randy Lewis GRN 16.11 (0.2); Charles Michael Friedek GER 15.75 (2.4)

Osaka 2007

Fina	Final (Aug 27)									
1,	Nelson Évora	POR	17.74	(1.4)						
2,	Jadel Gregório	BRA	17.59	(0.3)						
3,	Walter Davis	USA	17.33	(1.0)						
4,	Osniel Tosca	CUB	17.32	(1.1)						
5,	Aarik Wilson	USA	17.31	(0.6)						
6,	Phillips Idowu	GBR	17.09	(-0.9)						
7,	David Girat	CUB	16.91	(0.7)						
8,	Alexander Martínez	SUI	16.85	(1.3)						
9 Ki	m Deok-Hyung KOR 16 71 (1 1): 10) Aleksan	dr Petrenko	RUS 16 66 (0.8): 1						

25, Nim Deox-Hydrig KOK 16.71 (1.1); 10, Aleksandr Petrenko ROS 16.66 (0.8); 1 Zhong Minwei CHN 16.66 (1.5); 12, Dimítrios Tsiámis GRE 16.59 (-1.1)

Series	1	2	3	4	5	6
Évora	17.41	x	17.74	-	X	17.39
Gregório	16.68	17.00	x	15.09	17.59	17.28
Davis	17.33	х	х	х	17.22	x
Tosca	16.71	х	17.32	х	17.20	17.27
Idowu	16.63	17.07	16.66	16.88	16.85	17.09
Wilson	16.89	17.21	x	15.35	17.07	17.31
Girat	16.91	16.49	x	х	-	-
Martínez	16.77	16.30	16.85	16.24	15.86	13.95

Évora made a clear statement of intent in the opening round, reaching out to 17.41, and only reigning champion Davis could get close with 17.33. His countryman Wilson reached 17.21 in an otherwise quiet second round. Tosca opened round three with 17.32, to be followed immediately by Évora's national record of 17.74 comprising an exceptional 6.37 hop followed by a 5.36 step and 6.01 jump. That put a damper on the competition until Gregório moved up from sixth place with his excellent 17.59 in the penultimate round.

Wilson and Évora were the only jumpers to get past 17.30 in the final round. Évora became the first Portuguese male athlete to win an outdoor World Championship gold.

Qualifying round (17.10 or top 12 to final) (Aug 25)

Group A qualifiers: Évora 17.22 (-0.2); Gregório 17.10 (-0.3); Davis 17.10 (-0.1); Petrenko 17.05 (-0.1); Tosca 16.74 (-0.4); Martínez 16.71 (-0.1); Zhong 16.69 (-0.2)

Non-qualifiers: Dmitrij Valukević SVK 16.65 (-0.4); Li Yanxi CHN 16.57 (-0.1); Viktor Yastrebov UKR 16.57 (0.0); Julien Kapek FRA 16.55 (0.4); Anders Møller DEN 16.39 (0.2); Renjith Maheswary IND 16.38 (0.6); Konstadinos Zalaggitis GRE 16.26 (-0.1); Kenta Bell USA 16.22 (-0.1); Takanori Sugibayashi JPN 16.21 (0.7); Ndiss Kaba Badij SEN DNS

Group B qualifiers: Idowu 17.07 (-0.1); Wilson 17.06 (0.1); Girat 17.05 (-0.1); Kim

16.78 (-0.3); Tsiámis 16.74 (0.0)

Non-qualifiers: Gu Junjie CHN 16.58 (-0.3); Mykola Savolaynen UKR 16.58 (-0.3); Lawrence Willis USA 16.55 (-0.4); Yoandris Betanzos CUB 16.54 (-0.); Leevan Sands BAH 16.53 (-0.2); Anton Andersson SWE 16.48 (-0.1); Danii Burkenya RUS 16.47 (-0.2); Tarik Bouguetaib MAR 16.45 (0.2); Jefferson Sabino BRA 16.34 (-0.1); Hugo Mamba-Schlick CMR 16.24 (-0.1); Fabrizio Donato ITA 16.20 (0.3); Leonardo dos Santos BRA 15.74 (-0.1)

Berlin 2009

Fina	Final (Aug 18)								
1,	Phillips Idowu	GBR	17.73	(0.0)					
2,	Nelson Évora	POR	17.55	(0.1)					
3,	Alexis Copello	CUB	17.36	(-0.1)					
4,	Leevan Sands	BAH	17.32	(-0.5)					
5,	David Giralt	CUB	17.26	(0.0)					
6,	Li Yanxi	CHN	17.23	(1.1)					
7,	Igor Spasovkhodskiy	RUS	16.91	(-0.3)					
8,	Jadel Gregório	BRA	16.89	(-0.1)					

9, Momchil Karailiev BUL 16.82 (0.3); 10, Nathan Douglas GBR 16.79 (-0.1); 11, Teddy Tamgho FRA 16.79 (-0.6); 12, Dmitrij Valukevič SVK 16.54 (0.3)

Series	1	2	3	4	5	6	
Idowu	17.51	17.44	17.73	X	X	х	
Évora	17.54	х	17.38	х	17.33	17.55	
Copello	17.06	17.19	14.82	х	17.04	17.36	
Sands	17.20	17.08	16.96	17.05	17.32	16.99	
Giralt	17.26	17.18	x	17.19	17.01	17.06	
Li	16.95	16.92	14.23	17.23	х	16.75	
Spasovkhodskiy	16.73	16.91	14.66	14.75	16.37	х	
Gregório	х	16.89	16.84	16.70	x	х	

Reigning champion Évora opened with a fine 17.54, then Idowu responded with 17.51 from way (29.8cm) behind the board. The Briton then took the lead with 17.73, an outdoor lifetime best and with "just" 20cm to spare. Behind the top two, Sands had equalled his seasonal best of 17.20 set in the qualifying, but was headed by Girat's 17.26. In the fourth round, Li jumped 17.23 to move into fourth, and Copello had a foul of around 17.70. Sands improved to third in round five with 17.32, but was ultimately overtaken by Copello's 17.36. Évora finished respectably with his best jump of the day, 17.55, so Idowu did not need to take his final effort though was officially shown as having nojumped due to the lateness of that decision.

Unfortunately, phase measurements were not taken for the triple jump at these championships.

Qualifying round (17.15 or top 12 to final) (Aug 16)

Group A qualifiers: Idowu 17.32 (0.3); Sands 17.20 (-0.4); Giralt 17.15 (-0.2); Karailiev 17.07 (0.0); Spasovkhodskiy 17.02 (0.1); Douglas 17.00 (0.0); Vaľukevič 16.96 (-0.8)

Non-qualifiers: Larry Achike GBR 16.94 (0.3); Fabrizio Schembri ITA 16.88 (-0.4); Voandris Betanzos CUB 16.77 (0.0); Dmitriy Detsuk BLR 16.58 (0.5); Kim Deok-Hyung KOR 16.58 (-0.2); Yevgen Semenenko UKR 16.54 (0.2); Julian Reid JAM 16.49 (0.7); Jefferson Sabino BRA 16.34 (-0.6); Samyr Laine HAI 16.34 (0.0); Kenta Bell USA 16.32 (0.0); Mohamed Youssef Al-Sahabi BRN 16.05 (0.2); Vladimir Letnicov MDA 15.88 (0.0); Fabrizio Donato ITA 15.81 (0.0); Andrés Capellán ESP 15.80 (-0.5); Charles Michael Friedek GER NM

Group B qualifiers: Évora 17.44 (0.6); Li 17.27 (0.9); Tamgho 17.11 (0.2); Gregório 17.06 (0.8); Copello 16.99 (0.2)

Non-qualifiers: Brandon Roulhac USA 16.94 (0.5); Tosin Oke NGR 16.87 (0.5); Randy Lewis GRN 16.73 (0.2); Mykola Savolaynen UKR 16.72 (0.2); Hugo Chila ECU 16.70 (0.2); Hugo Mamba CMR 16.63 (0.4); Walter Davis USA 16.62 (0.4); Alwyn Jones AUS 16.57 (0.3); Wikor Yastrebov UKR 16.31 (-0.7); Yevgeniy Plotnir RUS 16.29 (-0.5); Dimitrios Tsiámis GRE 16.23 (0.2); Daniele Greco ITA 16.18 (0.1); Yevgeniy Ektov K&Z 16.13 (0.0); Mantas Dilys LTU 16.09 (0.7); Lauri Leis EST 15.98 (0.4); Van Hung Nguyen VIE 15.56 (-0.3); Si Kuan Wong MAC 14.78 (0.0); Leonardo dos Santos BRA DQ (110.8) 15.95 (0.7)

Daegu 2011

Fina	ıl (Sep 4)				
1,	Christian Taylor	USA	17.96	(0.1)	
2,	Phillips Idowu	GBR	17.77	(0.0)	
3,	Will Claye	USA	17.50	(0.1)	
4,	Alexis Copello	CUB	17.47	(0.1)	
5,	Nelson Évora	POR	17.35	(0.0)	
6,	Christian Olsson	SWE	17.23	(0.0)	
7,	Leevan Sands	BAH	17.21	(-0.2)	
8,	Benjamin Compaoré	FRA	17.17	(0.2)	
0 4	nny Eroyno ALIC 16 70 (0.1):	10 Enbrisis	Donoto ITA	16 77	(n 1

Henry Frayne AUS 16.78 (-0.1); 10, Fabrizio Donato ITA 16.77 (0.1); 11,
 Yoandris Betanzos CUB 16.67 (-0.1); 12, Sheryf El-Sheryf UKR 16.38 (-0.1)

Series	1	2	3	4	5	6
Taylor	x	17.04	17.40	17.96	-	15.64
Idowu	17.56	17.38	17.70	17.77	17.48	17.49
Claye	х	X	17.50	17.30	-	17.14
Copello	х	17.19	х	17.36	17.47	16.11
Évora	17.35	16.80	16.63	16.18	16.57	16.95
Olsson	17.23	16.80	17.22	16.75	-	-
Sands	16.81	х	17.07	17.12	17.21	16.59
Compaoré	х	17.04	17.17	X	16.99	X

Teddy Tamgho had produced three efforts beyond 17.90 in 2011, but missed Daegu after hurting his ankle at the European under-23 Championships. The event looked like being a battle between reigning champion Idowu and Taylor who beat the Briton in London early in August.

Idowu opened solidly with 17.56 (17.75 from take-off) to lead from Évora and Olsson after the first round. In the third, Claye reached a personal best 17.50, and was immediately followed by Idowu, who reached 17.70 (with 14cm to spare on the board). Taylor moved into third with 17.40, then produced a monster effort of 17.96 in round four. Idowu responded immediately with an off-balance 17.77 (17.94 toe to heel). Copello got close to Claye with a fifth-round 17.47, but there were no medal position changes in the last two rounds. Taylor's magnificent jump overshadowed Idowu's series, which averaged 17.56, easily the best six jump series ever seen in a major championship.

Qualifying round (17.10 or top 12 to final) (Sep 2)

Group A qualifiers: Claye 17.19 (-0.4); Idowu 17.17 (0.5); Sands 17.13 (0.4); Compaoré 17.11 (0.1); Taylor 16.99 (0.7); El-Sheryf 16.81 (0.4)

Non-qualifiers: David Girat CUB 16.74 (0.2); Fabrizio Schembri ITA 16.71 (0.3); Aleksey Fedorov RUS 16.42 (0.5); Samyr Laine HAI 16.38 (0.1); Li Yanxi CHN 16.28 (0.4); Wilbert Walker JAM 15.97 (0.2); Seif Islam Temacini ALG, Renjith Maheshwary IND, Kim Duk-Hyung KOR & Tumelo Thagane RSA NM

Group B qualifiers: Copello CUB 17.31 (0.2); Évora 17.20 (0.6); Olsson 17.16 (0.0); Betanzos 17.01 (0.0); Donato 16.88 (-0.1); Frayne 16.83 (0.2)

Non-qualifiers: Marian Oprea ROU 16.61 (0.7); Tosin Oke NGR 16.60 (-1.2); Jefferson Sabino BRA 16.51 (-0.1); Hugo Mamba-Schlick CMR 16.15 (-0.7); Anders Møller DEN 16.14 (0.2); Walter Davis USA 16.12 (-0.1); Yevhen Semenenko UKR 15.96 (-0.9); Maximiliano Díaz ARG 15.91 (0.0); Yevgeniy Ektov KAZ NM

Moscow 2013

Final (Aug 18)

1,	Teddy Tamgho	FRA	18.04	(0.3)
2,	Pedro Pablo Pichardo	CUB	17.68	(-0.1)
3,	Will Claye	USA	17.52	(0.5)
4,	Christian Taylor	USA	17.20	(0.4)
5,	Aleksey Fyodorov	RUS	16.90	(0.4)
6,	Marian Oprea	ROU	16.82	(-0.9)
7,	Gaetan Saku Bafuanga	FRA	16.79	(-0.3)
8,	Fabrizio Schembri	ITA	16.74	(0.2)
0.0	D:- CUN 40 70 (0.4), 40 D:	Galler Trit.	:- ODE 40	CC / O C). 44

9, Dong Bin CHN 16.73 (-0.1); 10, Dimítrios Tsiámis GRE 16.66 (-0.6); 11, Samvr Laine HAI 16.09 (-0.8): 12. Yoann Rapinier FRA 15.17 (-0.3)

Series	1	2	3	4	5	6
Tamgho	17.65	x	X	17.68	X	18.04
Pichardo	17.38	17.68	x	17.22	17.52	16.98
Claye	17.19	17.33	17.52	17.38	16.94	17.46
Taylor	16.99	х	16.49	16.69	17.13	17.20
Fyodorov	16.34	16.90	x	16.79	х	16.42
Oprea	16.82	х	16.59	х	X	x
Bafuanga	16.64	16.79	15.97	16.70	16.64	16.24
Schembri	х	16.61	16.74	х	16.00	х

Tamgho led at the end of the first round in the final with 17.65, after Pichardo reached 17.38 with the second jump of the competition. The 20 year-old Cuban then took the lead with 17.68, taking off 2cm from the front of the board. Tamgho and Taylor responded with fouls of around 18 metres.

World Indoor Champion Clave moved into third place with his second jump of 17.33, and cemented his position with 17.52 in round three. Tamgho produced another long foul in the third, and took a countback lead in round four with 17.68. Yet another Tamgho 18m foul followed in the penultimate round, after Claye had reached 17.46 with his final jump (measured at 17.69 from toe to heel).

On his last attempt, the confirmed champion Tamgho managed to hit the board accurately (with 6mm to spare) and produced a jump of 18.04. With phases of 6.16, 5.30 and 6.58, he became only the third man in history to span 18m legally after Jonathan Edwards and Kenny Harrison. Afterwards he paid tribute to his coach, the former long jump World Champion Iván Pedroso. "He taught me to be patient. It was hard to stay calm and he gave me a lot of experience."

Qualifying round (17.05 or top 12 to final) (Aug 16)

Group A qualifiers: Tamgho 17.41 (1.2); Claye 17.08 (0.9); Dong 16.98 (1.1); Oprea 16.91 (1.5); Bafuanga 16.63 (0.4)

Non-qualifiers: Renjith Maheswary IND 16.63 (0.7); Fabrizio Donato ITA 16.53 (1.0); Jefferson Sabino BRA 16.49 (1.1); Zlatozar Atanasov BUL 16.21 (0.6); Daniele Greco ITA NM

Group B qualifiers: Rapinier 17.39 (0.5); Taylor 17.36 (0.2); Pichardo 17.06 (0.5); Laine 16.87 (0.4); Schembri 16.83 (0.9); Fyodorov 16.83 (-0.3); Tsiámis 16.69 (0.8) Non-qualifiers: Viktor Kuznyetsov UKR 16.60 (0.6); Roman Valiyev KAZ 16.43 (1.5); Omar Craddock USA 16.40 (0.4); Jonathan Drack MRI 15.54 (1.1)

Beijing 2015

Final (Aug 27)

1,	Christian Taylor	USA	18.21	(0.2)
2,	Pedro Pablo Pichardo	CUB	17.73	(0.2)
3,	Nelson Évora	POR	17.52	(0.3)
4,	Omar Craddock	USA	17.37	(0.2)
5,	Lyukman Adams	RUS	17.28	(0.3)

6,	Marian Oprea		ROU	17.06	(0.4)		
7,	Dmitriy Sorokin		RUS ·	16.99	(0.4)		
8,	Tosin Oke		NGR	16.81	(0.4)		
9. K	hotso Mokoena RSA	16.81 (0.3):	10. Leevan	Sands	BAH 16.68	(0.3): 1	1

Jonathan Drack MRI 16.64 (0.1); 12, Benjamin Compaoré FRA 16.63 (0.2)

Series	1	2	3	4	5	6
Taylor	16.85	17.49	17.60	17.68	17.22	18.21
Pichardo	17.52	17.44	17.60	17.33	17.52	17.73
Évora	17.28	х	17.29	x	х	17.52
Craddock	17.14	17.08	x	17.14	17.37	16.50
Adams	х	17.12	17.28	х	17.21	17.23
Oprea	17.06	16.23	-	-	-	х
Sorokin	16.99	16.38	х	х	X	x
Oke	16.77	х	16.81	х	X	х

Taylor and Pichardo had both been beyond 18m twice during 2015, and Taylor was a slight favourite, having defeated the Cuban 2-1 in their meetings. Pichardo led the qualifying round with 17.43 to Taylor's 17.28, and took early control in the final with his opening 17.52. Round three saw the Cuban improve to 17.60, with Taylor matching that distance. The American took the lead in round four with 17.68 (17.81 from take-off), and then produced a final round reminiscent of Mike Conley to reach 18.21 (18.32 from toe to heel). Pichardo reacted well with 17.73 (17.91), but overall was disappointed. "I cannot be happy for the silver today," he concluded.

Former winner Évora was close to his form of 2007-08 with a final round 17.52 to snatch the bronze medal from Craddock. The winning leap was the second-furthest of all-time and comprised thirds of 5.96, 5.84 & 6.41. The Cuban runner-up had much the longest phase of the meeting with a 6.68 hop on his 17.60.

Qualifying round (17.00 or top 12 to final) (Aug 26)

Group A qualifiers: Pichardo 17.43 (0.4); Oprea 17.07 (1.5); Craddock 17.01 (1.3); Sorokin 16.99 (0.2); Drack 16.79 (0.8); Oke 16.74 (0.8)

Non-qualifiers: Kim Duk-Hyung KOR 16.72 (0.3); Cao Shuo CHN 16.66 (-0.1); Georgi Tsonov BUL 16.59 (-0.2); Will Claye USA 16.41 (0.2); Samyr Laine HAI 16.23 (-0.3); Latario Collie-Minns BAH 16.21 (0.0); Xu Xiaolong CHN 16.19 (0.0); Jean Rosa BRA 15.97 (0.7)

Group B qualifiers: 1, Taylor 17.28 (0.3); 2, Évora 17.01 (0.2); 3, Adams 16.85 (0.1); 4, Compaoré 16.82 (0.5); 5, Mokoena 16.78 (0.5); 6, Sands 16.73 (0.6) Non-qualifiers: Marquis Dendy USA 16.73 (0.6); Rumen Dimitrov BUL 16.53 (0.3); Dong Bin CHN 16.44 (0.4); Pablo Torrijos ESP 16.32 (0.6); Yordanis Durañona DMA 16.27 (0.5); Roman Valiyev KAZ 16.04 (0.2); Muhd Hakimi Ismail MAS 15.93 (0.4); Fabrice Zango Hugues BUR NM

London 2017

Fin	al (Aug 10)			
1,	Christian Taylor	USA	17.68	(0.2)
2,	Will Claye	USA	17.63	(-0.1)
3,	Nelson Évora	POR	17.19	(-0.1)
4,	Cristian Atanay Nápoles	CUB	17.16	(-0.1)
5,	Alexis Copello	AZE	17.16	(0.2)
6,	Chris Benard	USA	17.16	(0.2)
7,	Andy Díaz	CUB	17.13	(0.2)
8,	Jean-Marc Pontvianne	FRA	16.79	(0.1)
9, W	u Ruiting CHN 16.66 (0.7): 10. Pa	blo Torriio	s ESP 16.60	(0.2): 11. Yord

danis Durañona DMA 16.42 (-0.2): 12. Lázaro Martínez CUB 16.25 (0.6)

Series	<u>1</u>	2	3	4	<u>5</u>	6
Taylor	16.97	17.57	17.68	17.26	17.38	17.03
Claye	17.54	17.52	17.63	17.49	17.53	x
Évora	17.02	17.19	16.58	x	х	16.01
Nápoles	х	х	17.16	X	X	17.16
Copello	17.16	х	х	16.87	16.91	17.06
Benard	16.88	х	16.94	x	х	17.16
Díaz	17.13	х	х	x	-	x
Pontvianne	х	16.62	16.79	X	X	16.57

Taylor, now a double Olympic Champion, retained his title after coming from behind twice to defeat his eternal rival Claye. It was Claye who took the initial lead with his 17.54, backed up by 17.52 in round 2. Taylor, drawn 11th, responded with 17.57. Claye then reached 17.63, only for Taylor to span the winning distance of 17.68 (5.72 hop, 5.56 step, 6.40 jump). All three medal-winning performances were made before the cut, as the 2017 winner Évora had managed 17.19 in round 2. That held up for bronze from three men with bests in the range 17.13-17.16.

Adding in the gap between take-off and the board edge, the longer jumps were Taylor 17.78 and Claye 17.74, though it was estimated that Clay's actual distance in round 3 may have been as far as 17.85 had his bib not made a mark in the sand on landing. A similar fate befell Ivana Španović in the women's long jump the following day. It transpired that the IAAF had already agreed remove the stipulation for horizontal jumpers to wear bibs on their back (from IAAF rule 143.7), though the rule change did not apply until November 2017.

Missing from London was the Moscow and Beijing silver medallist Pedro Pablo Pichardo, who had since defected from Cuba to Portugal.

Qualifying round (17.00 or top 12 to final) (Aug 7)

Group A qualifiers: Benard 17.20 (0.2); Taylor 17.15 (0.3); Díaz 16.96 (0.2); Évora 16.94 (0.1); Copello 16.89 (-0.1); Torrijos 16.80 (0.7); Wu 16.66 (-0.8) Non-qualifiers: Momchil Karailiev BUL 16.57 (-0.3); Simo Lipsanen FIN 16.54 (-0.1); Nathan Fox GBR 16.49 (1.4); Benjamin Compaoré FRA 16.46 (0.1); Miguel Van Assen SUR 16.38 (-0.6); Melvin Raffin FRA 16.18 (0.4); Mateus Daniel de Sá BRA 16.10 (0.2); Ryoma Yamamoto JPN 16.01 (-0.5)

Group B qualifiers: Nápoles 17.06 (-0.4); Claye 16.95 (-0.4); Pontvianne 16.78 (-0.8); Durañona 16.71 (-0.2); Martínez 16.66 (0.2)

Non-qualifiers: Donald Scott USA 16.63 (-0.4); Nazim Babayev AZE 16.61 (-2.5); Elvijs Misāns LAT 16.55 (0.5); Georgi Tsonov BUL 16.53 (-1.0); Alberto Álvarez MEX 16.48 (-0.4); Troy Doris GUY 16.43 (-0.1); Tosin Oke NGR 16.17 (-0.5); Fang Yaoqing CHN 16.17 (-0.1); Dimítrios Tsiámis GRE 16.06 (-0.9); Clive Pullen JAM 15.61 (0.6)

			_						_	
					TRII	PLE JU	IMP			
Mu	ıltiple	Medal	llists:							
5		athan E		s		GBR	93-3, 9	5-1. 97-	2. 99-3	. 01-1
4		son Év				POR				
3		e Conle				USA				
_		istian T				USA				
		Claye				USA	11-3, 1			
2		nid Vol			URS	/RUS			-	
		istian C				SWE				
	Yoa	andri Be	etanzos	;		CUB				
		Iter Day				USA				
	Phi	Phillips Idowu			GBR	09-1, 1	1-2			
		ro Pab		ardo		CUB				
Mo	st Fi	nals:								
6	You	elbi Que	esada			CUB		3-12, 95	-4, 97	1, 99-10,
							03-9			
	Jon	athan E	Edward	S		GBR	93-3, 9: 12	5-1, 97-	2, 99-3	, 01-1, 03
Mo	st Aı	opeara	nces:							
6		esada								
	Bria	an Welli	man			BER	91-6, 9	3-8, 95-	2, 97-5	, 99-25Q,
							01-6			
	Edv	vards								
	Wa	Iter Dav	/is			USA	01-5, 0	3-15Q, (05-1, 0	7-3, 09-
							22Q, 11	1-23Q		
	Marian Oprea					, 03-17	Q, 05-3	3, 11-15Q,		
							13-6, 1			
	Lee	van Sa	ınds			BAH		5-4, 07-	21Q, 0	9-4, 11-7,
		_					15-10			
	Nel	son Év	ora			POR		, 07-1, (09-2, 1	1-5, 15-3,
							17-3			
Na	tiona	l Placii 1	ngs: 2	,	4	_	6	7	8	Points
US	A	6	3	3 4	3	5 2	3	2	1	130
CU		1	4	2	6	2	-	3	1	93
GB		3	2	2	-	-	1	1		55
RU		-	1	1	1	2	1	2	-	33
PO		1	1	2	Ċ	1		-	-	31
UR		Ċ	1	1	2		-	-	1	24
FR		1	-	-	-	2	-	2	3	23
SW	VΕ	1	1	-	-	1	1	-	-	22
BE	R	-	1	-	-	1	2	-	1	18
ВА	H	-	-	1	2	-	-	1	-	18
BU	IL	1	1	-	-	-	-	-	2	17
BR	:A	-	1	-	-	1	1	1	1	17
GE	R	1	-	-	1	-	-	1	-	15
PC	L	1	-	-	-	1	-	-	-	12
RC	U	-	-	1	-	-	2	-	-	12
NG		-	-	1	-	-	1	-	1	10
DN		-	-	1	-	-	1	-	-	9
			-	-	-	1	1	-	-	7
TC AU		-	_	-	1			-	_	5

	1	2	3	4	<u>5</u>	<u>6</u>	7	8	Points
ITA	-	-	-	-	1	-	-	1	5
AZE	-	-	-	-	1	-	-	-	4
GRE	-	-	-	-	-	-	2	-	4
CHN	-	-	-	-	-	1	-	-	3
JAM	-	-	-	-	-	1	-	-	3
HUN	-	-	-	-	-	-	1	-	2
GHA	-	-	-	-	-	-	-	2	2
CZE	-	-	-	-	-	-	-	1	1
SUI	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

Shot Put					Н	lelsinki 1983	
Final (Aug	7)						
1, Edward	Sarul			POL	21.39)	
2, Ulf Tim	merma	nn		GDR	21.16	6	
					20.98	3	
4, Dave L				TCH USA	20.60		
5, Jānis B				URS			
6. Udo Be			GDR	20.09			
,			ITA	20.08			
.,							
8, Aulis Akonniemi FIN 19.85 9, Vladimir Milić YUG 19.71; 10, Mike Lehmann USA 19.69; 11, Josef Kubes TCH							
9, Vladimir Milic YUG 19.71; 10, Mike Lenmann USA 19.69; 11, Josef Kubes TCH 19.67; 12, Ivan Ivančić YUG 19.52							
15.07, 12, 14411	ivanoic i	00 10.0	-				
Series	1	2	3	4	5	6	
Sarul	21.04	20.74	X	x	<u>5</u> 20.34	<u>6</u> 21.39	
Timmermann	19.61	20.06	20.45	20.87		X	
Machura	20.26	х	x	20.74	х	20.98	
Laut	20.60	20.32	х	х	X	X	
Bojars	19.55	19.77	20.06	20.32	19.98	X	
Beyer	20.08			20.07	Х	X	
Andrei	19.80		20.07	19.61	Х	19.30	
Akonniemi	19.85	18.83	Х	х	Х	x	
						orld Championships	
came in the r	nen's sh	ot. Ud	o Beye	r – who	raisec	I the world record to	
22.22 in June	- finish	ned onl	y sixth	, and th	e other	r big favourite, Laut,	
						the man who ranked	
did an dead							

third on the 1983 world lists, but this still came as a surprise. The 24 year-old Sarul started positively with 21.04. This held the

lead until Timmermann - the GDR number 2 - put 21.16 at the end of the fifth round. In the sixth, Beyer did not complete his attempt and showed he had been nursing an injury to his right hamstring. Sarul and Timmermann were the final two throwers in the contest. The Pole dramatically regained the lead with 21.39 on his last throw. The GDR athlete followed with a no-throw clearly below that of the leader.

Qualifying round (20.00 or top 12 to final) (Aug 7)

Group A qualifiers: Laut 21.08; Machura 20.67; Timmermann 20.10; Bojars 20.04; Milic 19.66; Akonniemi 19.65; Andrei 19.57

Non-qualifiers: Bishop Dolegiewicz CAN 18.68; Ahmed Kamel Shatta EGY 16.73; Adnan Hore SYR NM

Group B qualifiers: Sarul 20.82; Beyer 20.29; Lehmann 19.88; Ivančić 19.74; Kubes 19.73

Non-qualifiers: Kevin Akins USA 19.48; Erwin Weitzl AUT 19.23; Werner Günthör SUI 19.18; Bruno Pauletto CAN 18.32; Sergey Smirnov URS 18.03

Rome 1987

Fina	Final (Aug 29)									
1,	Werner Günthör	SUI	22.23							
2,	Alessandro Andrei	ITA	21.88							
3,	John Brenner	USA	21.75							
4,	Remigius Machura	TCH	21.39							
5,	Ulf Timmermann	GDR	21.35							
6,	Udo Beyer	GDR	21.13							
7,	Klaus Bodenmüller	AUT	20.41							
8,	Sergey Gavryushin	URS	20.15							

9, Vyacheslav Lykho URS 19.98; 10, Gert Weil CHI 19.71; 11, Karsten Stolz FRG 19.22; 12, Helmut Krieger POL 19.15

Series	1	2	3	4	5	6
Günthör	21.63	21.19	20.88	22.12	20.67	22.23
Andrei	21.12	х	21.17	х	21.88	21.76
Brenner	х	21.75	21.14	х	19.91	21.18
Machura	21.15	х	21.39	х	х	21.25
Timmermann	20.80	21.22	21.28	21.35	X	21.05
Beyer	21.13	х	X	21.02	X	20.39
Bodenmüller	19.30	20.41	х	18.74	X	19.52
Gavryushin	19.99	19.83	х	х	20.15	x

Alessandro Andrei, who had just raised the world record to 22.91, was under great pressure to win gold for Italy on what was the opening day of the championships. The Italian policeman set a championship record in the qualifying round, but this was broken in the first round of the final when European Champion Günthör put 21.63. Andrei, throwing next, managed 21.12 to hold fourth place. Brenner took over in round 2 with the longest put ever in an Olympic or World Championship, 21.75. In the third, Andrei improved to 21.17, but had slipped to fifth.

Günthör regained the lead with a massive 22.12 in round 4. Andrei then also reached 22m, but his put was a clear foul. The Italian recovered to take second place with 21.88 in the fifth. As Günthör prepared for his final throw he was loudly whistled by the crowd, keen to show their support for Andrei. The giant Swiss responded with another improvement – 22.23. Remigius Machura found 21.39 – same as the winning distance in Helsinki – insufficient for a medal.

Günthör's medal was later stolen from his Rome hotel room, but he was issued with a replacement by the IAAF.

Qualifying round (20.40 or top 12 to final) (Aug 29)

Group A qualifiers: Andrei 21.57; Timmermann 21.11; Lykho 20.99; Günthör 20.66; Krieger 19.73; Stolz 19.69

Non-qualifiers: Gregg Tafralis USA 19.62; Georgi Todorov BUL 19.43; Ron Backes USA 19.34; Dimitris Koutsoukis GRE 19.05; Jan Sagedal NOR DNS Group B qualifiers: Beyer 20.95; Brenner 20.28; Machura 20.27; Bodenmüller 19.96; Gavryushin 19.96; Weil 19.76

Non-qualifiers: Udo Gelhausen FRG 19.10; Janne Ronkainen FIN 18.36; Lars Sundin SWF 17.25; Arne Pedersen NOR DNS

X Tokyo 1991

Fin	ıal	(Aug	31)
1	1/	Vorne	r Cü

1,	Werner Günthör	SUI	21.67
2,	Lars Arvid Nilsen	NOR	20.75
3,	Aleksandr Klymenko	URS	20.34
4,	Sven Buder	GER	20.10
5,	Sergey Nikolayev	URS	19.98
6,	Kent Larsson	SWE	19.92
7,	Dragan Perić	YUG	19.83
8,	Ron Backes	USA	19.34

9, Gert Weil CHI 19.30; 10, Paul Edwards GBR 18.91; 11, Alessandro Andrei ITA 18.73; (2.) Georg Andersen NOR DQ (20.81) Rightful finalist: Jan Sagedal NOR

Series	1	2	3	4	5	6
Günthör	21.61	x	20.56	21.01	21.47	21.67
Nilsen	20.34	20.19	20.04	20.64	20.75	20.45
Klimenko	20.00	20.24	20.34	20.03	20.14	х
Buder	19.76	20.00	19.76	19.88	20.10	19.80
Nikolayev	19.58	х	19.98	х	х	19.93
Larsson	19.84	19.92	19.64	19.48	19.84	х
Perić	19.69	19.83	х	х	х	19.57
Backes	19.34	х	19.22			
[Andersen	20.61	Х	20.81	20.75	20.74	x]

Since his Rome triumph, Günthör had to undergo surgery to his lower back which threatened to end his career. His did not put the shot at all in 1990, and actually competed in bobsleigh for Switzerland. He resumed athletics training in October 1990 and made a triumphant return in 1991, remaining unbeaten for the entire year.

In Tokyo, he duplicated his feat of 1987 by saving his furthest throw for last, though his opener of 21.61 was easily better than anyone else. The silver and bronze went to Norway ... initially. After the championships it was revealed that Andersen had failed a doping con-

trol test in July. He was stripped of the silver and the medals were redistributed.

Qualifying round (19.60 or top 12 to final) (Aug 30)

Group A qualifiers: Günthör 20.97; Nikolayev 20.16; Nilsen 19.79; Weil 19.51; Buder 19.44; Edwards 19.28; Perić 19.21

Non-qualifiers: Gheorghe Guşet ROU 18.55; Luc Viudes FRA 18.43; C J Hunter USA 17.97; Sören Tallhem SWE NM

Group B qualifiers: Klymenko 19.79; Larsson 19.20; Backes 19.05; Andrei 19.00; Andersen DQ (20.41)

Non-qualifiers: Jan Sagedal NOR 18.90; Petur Gudmundsson ISL 18.51; Karel Sula TCH 18.30; Kalman Konya GER 18.26; Khaled Sulim Al Khalidi KSA 16.38; Lim Chee Wee BRU 13.49; Dimitris Koutsoukis GRE NM

X Stuttgart 1993 Final (Aug 21) Werner Günthör SHI 21.97 Randy Barnes USA 21.80 3. Aleksandr Bagach UKR 20.40 Yevgeniy Palchikov RUS 20.05 Dragan Perić **IWP** 19.95 Gert Weil CHI 19.95 6. 19.74 Sven Buder **GER**

8, Jonny Reinhardt GER 19.53 9, Kevin Toth USA 19.52; 10, Kent Larsson SWE 19.12; 11, Manuel Martinez ESP 19.03; (3), Mike Stulce USA DQ (r10.1) (20.94)

Rightful finalist: Aleksandr Klymenko UKR

Series	1	2	3	4	5	6
Günthör	21.97	21.55	21.59	20.94	20.67	20.51
Barnes	21.02	21.15	21.80	х	х	21.80
Bagash	19.99	20.10	20.40	x	х	х
Palchikov	20.05	19.43	X	х	19.52	X
Perić	19.95	х	X	х	19.82	X
Weil	19.95	х	19.63	x	х	X
Buder	19.61	19.74	19.55	x	19.66	19.69
Reinhardt	19.17	19.30	19.53			
[Stulce	20.94	20.59	X	x	х	20.58]

Günthör came back from a disappointing fourth place at the Olympic Games to claim a third world title. He did so emphatically, producing a world-leading 21.97 with his first attempt. The Swiss giant was pushed by the world record holder Barnes, who was returning from a two-year doping suspension. He had two marks of 21.80. The winner announced that he would retire at the end of the year.

For the second consecutive World Championships, a medallist failed a doping control test. This time it was Olympic Champion Mike Stulce, who had been in third place from his opening round put of 20.04

Qualifying round (20.00 or top 12 to final) (Aug 20)

Group A qualifiers: Barnes 20.21; Palchikov 19.91; Buder 19.88; Toth 19.63; Larsson 19.56; Weil 19.52

Non-qualifiers: Aleksandr Klymenko UKR 19.37; Markus Koistinen FIN 19.29; Courtney Ireland NZL 19.08; Gheorghe Guşet ROU 18.95; Sergey Rubtsov KAZ 18.84; Jenö Kóczián HUN 18.45; Chima Ugwu NGR 18.19; Klaus Bodenmüller AUT 18.07; Paul Quirke IRL 17.05; Jaime Comandari ESA 14.97

Group B qualifiers: Günthör 20.56; Bagach 19.89; Perić 19.77; Reinhardt 19.76; Martínez 19.53; Stulce DQ (20.53)

Non-qualifiers: Antero Paljakka FIN 19.31; Aleksandr Klimov BLR 19.07; Paul Edwards GBR 19.00; Paolo Dal Soglio ITA 18.68; Andrey Nemchaninov UKR 18.28; Sergey Kot UZB 18.22; Mika Halvari FIN 18.19; Merab Kurashvili GEO 18.18; Petur Gudmundsson ISL 18.11; Dashdendev Makhashiri MGL 14.87

Gothenburg 1995

Final (Aug 9) John Godina USA 21.47 Mika Halvari FIN 20.93 Randy Barnes USA 20.41 4. Aleksandr Bagach UKR 20.38 5, Brent Noon USA 20.13 6, Oliver-Sven Buder **GER** 20.11 Roman Virastyuk UKR 19.66

8, Dmitriy Goncharuk BLR 19.38 9, Paolo Dal Sogliol ITA 19.38; 10, Markus Koistinen FIN 19.34; 11, Bilal Saad Mubarak QAT 18.56; 12, Aleksandr Klimenko UKR 18.26

Series	1	2	3	4	5	6
Godina	21.47	20.54	19.82	19.26	19.97	-
Halvari	20.22	х	20.19	20.33	20.93	20.35
Barnes	19.47	20.22	20.41	х	X	х
Bagach	20.38	20.23	20.27	20.28	X	20.16
Noon	20.13	19.19	х	19.59	х	20.0
Buder	20.11	х	20.04	х	19.45	х
Virastyuk	19.66	18.94	19.13	х	X	х
Goncharuk	19.38	19.21	19.30	19.22	X	х

Godina, who had qualified for the discus final earlier in the day, won with his first put and was never seriously challenged. In fact, nine of the 12 finalists produced their best put of the day in the opening round. One of those who did improve was Halvari, who went from fourth to silver in round 4. Barnes also improved to take the bronze, but could not get near the 21.30 he had achieved in qualifying.

"It was a quick moment of optimism, followed by a long period of pessimism," said Godina of his winning put.

Qualifying round (19.80 or top 12 to final) (Aug 8)

Group A qualifiers: Halvari 20.40; Noon 19.84; Virastyuk 19.74; Klimenko 19.22 Non-qualifiers: Saulius Kleiza LTU 18.99; Georg Andersen NOR 18.84; Arsi Harju Filn 18.79; Alessandro Andrei ITA 18.74; Kent Larsson SWE 18.73; Yojer Medina VEN 18.58; Thorsten Herbrand GER 18.30; Mark Proctor GBR 18.08; Corrado Fantini ITA 17.89; Miroslav Menc CZE 17.54; Oakland Salavea ASA 12.80; Petur Gudmundsson ISI DNS

Group B qualifiers: Barnes 21.30; Bagach 20.62; Godina 19.99; Buder 19.91; Koistinen 19.88; Dal Soglio 19.47; Mubarak 19.01; Goncharuk 19.00

Non-qualifiers: Jonny Reinhardt GER 18.89; Sergey Rubtsov KAZ 18.81; Manuel Martinez ESP 18.50; Henik Wennberg SWE 18.38; Christian Nebl AUT 18.33; Sergey Kot UZB 17.03; Aufata Faleata SAM 11.04; Konstantinos Kollias GRE NM

X Athens 1997

Final (Aug 2)

1

2

3,

4

5

6

7.

John Godina	USA	21.44
Oliver-Sven Buder	GER	21.24
CJ Hunter	USA	20.33
Yuriy Belonog	UKR	20.26
Mika Halvari	FIN	20.13
Roman Virastyuk	UKR	20.12
Kevin Toth	USA	20.02
Michael Mertens	GER	19.91

9, Paulo Dal Soglio ITA 19.77; 10, Burger Lambrechts RSA 19.39; 11, Saulius Kleiza LTU 18.25; (1), Aleksandr Bagach UKR DQ (r10.1) (21.47) Rightful finalist: Manuel Martinez ESP

Series	1	2	3	4	5	6
Godina	21.24	21.39	21.44	21.19	21.20	x
Buder	20.79	20.18	20.41	21.05	X	21.24
Hunter	20.22	20.30	x	х	х	20.33
Belonog	х	20.22	X	20.26	-	-
Halvari	х	20.13	X	х	X	x
Virastyuk	20.00	20.01	20.12	х	х	х
Toth	19.50	20.02	х	х	X	x
Mertens	19.82	19.91	19.86			
[Bagach	20.55	20.60	21.47	21.10	21.21	20.90]

After finishing a despondent fourth in the US trials, Godina must have felt the season was destined to be a write-off. A lifeline was thrown in the form of the IAAF decision to invite 1995 world champions to defend their titles without reference to team selection, but the contest in Athens was a frustrating experience for the American. Although he spun to well over 21m on all five of his valid puts he fell 3cm short of the third-round 21.47 by Bagach. As in the Olympics he had to settle for silver ... until, five days later, came the news that the Ukrainian had tested positive for the stimulant, ephedrine, resulting in a public warning and disqualification from the competition. That meant his \$60,000 first prize and the title went instead to Godina.

Qualifying Round (19.80 or top 12 to Final) (Aug 2)

Group A qualifiers: Godina 21.10; Halvari 20.10; Lambrechts 19.91; Mertens 19.88; Bagach DQ (r10.1) (20.56)

Non-qualifiers: Randy Barnes USA 19.51; Arsi Harju FIN 19.43; Corrado Fantini ITA 19.30; Miroslav Menc CZE 19.23; Brad Snyder CAN 18.94; Viktor Bulat BLR 18.61; Kjell Ove Hauge NOR 18.37; Sergey Rubtsov KAZ 18.16; Chima Ugwu NGR 18.00; Mark Proctor GBR 17.99; Milan Haborak SVK 17.85; Alexios Leonidis GRF 17.77

Group B qualifiers: Buder 20.53; Belonog 20.31; Virastyuk 20.13; Hunter 20.05; Toth 19.99; Dal Soglio 19.93; Kleiza 19.71

Non-qualifiers: Manuel Martínez ESP 19.61; Bilal Mubarak QAT 19.08; Dragan Perić YUG 19.05; Stevimir Ercegovac CRO 19.00; Yojer Medina VEN 18.92; Dimitriy Goncharuk BLR 18.60; Shaun Pickering GBR 18.10; Vyacheslav Lykho RUS 18.04; Faaea Talalemotu NMI 13.96

Seville 1999

Final (Aug 21)

1,	CJ Hunter	USA	21.79
2,	Oliver-Sven Buder	GER	21.42
3,	Aleksandr Bagach	UKR	21.26
4,	Andy Bloom	USA	20.95
5,	Yuriy Belonog	UKR	20.60
6,	Dragan Perić	YUG	20.35
7,	John Godina	USA	20.35
В,	Ville Tiisanoja	FIN	19.93

9, Burger Lambrechts RSA 19.29; 10, Saulius Kleiza LTU 19.01; Kevin Toth USA NM: Arsi Hariu FIN NM

Series	1	2	3	4	5	6
Hunter	20.62	X	20.65	x	21.09	21.79
Buder	20.60	21.03	20.88	21.42	х	20.47
Bagach	20.60	21.00	х	х	х	21.26
Bloom	20.05	20.61	20.95	х	х	20.35
Belonog	20.60	x	x	20337	x	х
Perić	X	20.35	х	х	20.01	Х
Godina	х	20.35	х	х	х	х
Tiisanoja	19.93	19.60	19.46	19.87	x	х

At the age of 33 Buder must have felt a global title was his at last, 14 years after becoming European Junior Champion. Fourth in 1991 and silver medallist behind Godina at the last World Championships, the German took the lead with 21.03 in round 2 (with Bagach at 21.00) and a fourth round outdoor personal best of 21.42 appeared to have sewn it up, particularly as Godina fouled everything except one paltry effort of 20.35. However, the 1997 bronze medallist Hunter – who had a throw of at least 21.50 in round 4 ruled a foul – moved into second place with 21.09 before blasting out a timely lifetime best of 21.79 at his final attempt

Qualifying round (20.00 or top 12 to final) (Aug 21)

Group A qualifiers: Godina 20.69; Buder 20.50; Belonog 20.47; Harju 20.16; Bloom 20.07; Lambrechts 19.93; Kleiza 19.83

Non-qualifiers: Roman Virastyuk UKR 19.73; Mark Proctor GBR 19.63; Paolo Dal Soglio ITA 19.48; Gunnar Pfingsten GER 19.47; Pavol Pankúch SVK 19.37; Shakti Sindh IND 18.58; Mihalis Louka CYP 18.54

Group B qualifiers: Toth 20.52; Hunter 20.36; Perić 20.27; Bagach 20.12; Tijsanoja 19.87

Non-qualifiers: Mika Halvari FIN 19.61; Gheorghe Guşet ROU 19.46; Michael Mertens GER 19.37; Janus Robberts RSA 19.37; Joachim Olsen DEN 19.13; Fernando Alves POR 18.98; Andrey Mikhnevich BLR 18.93; Váios Tíggas GRE 18.50; Milan Haborák SVK 18.37

Edmonton 2001

1167

21 97

Final (Aug 4)

٠,	John Godina	00/	21.07
2,	Adam Nelson	USA	21.24
3,	Arsi Harju	FIN	20.93
4,	Manuel Martínez	ESP	20.91
5,	Dragan Perić	YUG	20.91
6,	Yuriy Belonog	UKR	20.83
7,	Conny Karlsson	FIN	20.78
8.	Brad Snyder	CAN	20.63

9, Ville Tiisanoja FIN 20.45; 10, Joachim B. Olsen DEN 20.38; 11, Janus Robberts RSA 20.18; (10,) Andrey Mikhnevich BLR DQ (r10.1) (20.42)

Rightful finalist: Paolo Dal Soglio ITA

Series	1	2	3	4	5	6	
Godina	21.87	21.80	X	x	x	X	
Nelson	19.92	20.86	20.19	21.24	х	x	
Harju	20.28	20.01	20.59	20.93	20.10	20.79	
Martínez	20.78	х	х	20.91	х	x	

	<u>1</u>	2	3	4	5	6
Perić	20.91	х	20.67	х	X	х
Belonog	20.56	20.74	х	20.83	20.83	х
Karlsson	20.07	x	20.67	х	х	х
Snyder	20.63	x	х	х	х	20.3

As usual the qualifying round was on the morning of the first day, with the final eight-and-a-half hours later. There was a considerable change in fortunes between the two rounds. South African Janus Roberts "won" with 21.26 in the morning, but managed only 20.16 in the evening for last place. Conversely, the American duo of Godina and Nelson performed moderately in qualifying yet finished first and second in the final. Godina therefore won a third world gold, and did so with some style, reaching 21.87 and 21.80 in the first two rounds. He said he would celebrate by doing his laundry.

Qualifying round (20.45 or top 12 to final) (Aug 4)

Anlezark AUS 18.70; Yoger Medina VEN 17.76

Group A qualifiers: Godina 20.52; Martínez 20.50; Snyder 20.47; Tiisanoja 20.14 Non-qualifiers: Petr Stehlik CZE 19.68; Pavel Chumachenko RUS 19.35; Dimitriy Goncharuk BLR 19.27; John Davis USA 19.11; Oliver-Sven Buder GER 18.89; Mikuláš Konopka SVK 18.89; Jimmy Nordin SWE 18.85; Marco Antonio Verni CHI 18.85; Yves Niaré FRA 18.71; Ivan Yemelyanov MDA 18.06; Mark Proctor GBR 17.75

Group B qualifiers: Robberts 21.26; Karlsson 20.72; Belonog 20.46; Perić 20.43; Harju 20.39; Olsen 20.32; Nelson 20.13; Mikhnevich DQ (r10.1) (20.31) Non-qualifiers: Paolo Dal Soglio ITA 19.80; Gheorghe Guşet ROU 19.74; Milan Haborák SVK 19.52; Raif Barlels GER 19.41; Gjøran Sørli NOR 18.89; Justin

X Paris 2003

Fina	Final (Aug 23)										
1,	Andrey Mikhnevich	BLR	21.69								
2,	Adam Nelson	USA	21.26								
3,	Yuriy Belonog	UKR	21.10								
4,	Justin Anlezark	AUS	20.61								
5,	Ralf Bartels	GER	20.50								
6,	Tepa Reinikainen	FIN	20.45								
7,	Ville Tiisanoja	FIN	20.09								
8,	John Godina	USA	19.84								

9, Roman Virastyuk UKR 19.61; 10, Brad Snyder CAN 19.38; (4,) Kevin Toth USA DQ (10.8) (20.89); Joachim B. Olsen DEN DNS Rightful finalist: Milan Haborák SVK

Series	<u>1</u>	2	3	4	5	6
Mikhnevich	21.24	21.69	21.36	21.45	X	21.44
Nelson	20.00	х	X	21.26	20.65	20.53
Belonog	X	20.82	21.10	20.95	x	20.72
Anlezark	19.42	19.90	20.05	19.24	20.61	20.26
Bartels	20.22	20.50	20.25	19.80	20.04	x
Reinikainen	20.23	20.28	20.45	х	x	20.15
Tiisanoja	20.09	19.94	x	19.91	19.66	19.88
Godina	х	19.84	х			
lToth	20.89	х	х	х	х	x]

The gold went to a man who had been suspended for a doping violation at the corresponding competition two years earlier. Mikhnevich was originally 10th in Edmonton 2001, but that result was annulled. His suspension ended on August 4, 2003, and on August 8 in Minsk he put a personal best 21.66.

Godina had the best qualifying put of 21.08, but his sparkling World Championship record dimmed in the final. His first two throws left him in ninth place (prior to Toth's disqualification) and the third was ruled a foul and so the American was eliminated. Meanwhile, Mikhnevich had started with 21.24. In the second round he glided his shot near the right edge of the sector and towards to the championship record marker. It landed at 21.69 and he followed up with 21.36. At that point Nelson was eighth, then in the fourth round he improved to 21.26, good enough for a repeat of his Edmonton silver. "I am absolutely stunned that I am the world champion," said Mikhnevich, whose final three efforts were 21.45, foul and 21.44.

Qualifying round (20.45 or top 12 to final) (Aug 23)

Group A qualifiers: Belonog 20.84; Nelson 20.23; Olsen 20.14; Bartels 20.06 Non-qualifiers: Milan Haborák SVK 19.95; Pavel Lyzhyn BLR 19.84; Petr Stehlík CZE 19.70; Gheorghe Guşet ROU 19.61; Carl Myerscough GBR 19.51; Pavel Chumachenko RUS 19.51; Yuriy Belov BLR 19.32; Marco Verni CHI 19.24; Conny Karlsson FIN 19.17; Janus Robberts RSA 19.02; Zsolt Biber HUN 18.99; Reese Hoffa USA NM

Group B qualifiers: Godina 21.08; Mikhnevich 20.89; Reinikainen 20.55; Tiisanoja 20.37; Anlezark 20.28; Virastyuk 20.28; Snyder 20.10

Non-qualifiers: Manuel Martínez ESP 19.78; Dragan Perić SCG 19.55; Miran Vodovnik SLO 19.23; Rutger Smith NED 19.02; Pavel Sofin RUS 18.66; Yuriy Parkhomenko UKR 18.25; Toth DQ (r10.8) (20.39); Chirma Ugwu NGR DNS

×			Helsinki 2005
Fin	al (Aug 6)		
1,	Adam Nelson	USA	21.73
2,	Rutger Smith	NED	21.29
2, 3,	Ralf Bartels	GER	20.99
4,	Christian Cantwell	USA	20.87
5,	Joachim B. Olsen	DEN	20.73
6,	Ville Tiisanoja	FIN	20.57
7	Tomasz Majewski	POL	20.23
8,	Tepa Reinikainen	FIN	20.09
0 1	Alkuláš Kononko CV/K 10 72: 1:	O Corl Mus	proposed CDD 10.67: (4.) Vurin

 Mikuláš Konopka SVK 19.72; 10, Carl Myerscough GBR 19.67; (4.) Yuriy Belonog UKR DQ (r10.8) (20.89); (6.) Andrei Mikhnevich BLR DQ (r10.1) (20.74) Rightful finalists: Cheorghe Guşet ROU & Khalid Habash Al-Suwaidi QAT

Series	1	2	3	4	5	6
Nelson	21.73	21.28	21.68	x	21.04	X
Smith	21.29	21.04	21.23	20.87	х	20.66
Bartels	20.30	х	20.61	20.77	20.53	20.99
Cantwell	20.87	х	X	x	20.57	x
Olsen	20.13	20.73	X	20.49	19.68	x
Tiisanoja	18.29	19.95	20.57	20.04	20.15	x
Majewski	20.08	х	20.23			
Reinikeinen	19.69	20.09	19.31			
[Belonog	20.89	х	20.32	20.42	20.81	x]
[Mikhnevich	20.73	20.43	20.72	х	20.36	20.74]

The 2005 leader with 22.20, and three-time world champion, Godina failed to qualify after losing 5Kg because of a stomach virus, which followed four separate injuries. The mantle of favourite fell on Cantwell who led the morning qualifiers with 21.11, but Cantwell had a miserable final, managing 20.87 for fifth place and producing just one other legal effort. The opening round was notable, first for 2000 world junior champion Smith's 21.29, and then Nelson's 21.73. Smith managed another 21m effort (21.04) in the next round, while Nelson's four legal efforts were all over 21m, with 21.68 the best supporting effort. The relatively diminutive (1.81/115Kg) American had twice been runner-up in both the worlds and Olympics, so this was a particularly sweet triumph—"I lost my first big championship [in 2000] to the great Finnish shot putter Arsi Harju, and now I reach the top here in Finland, so I have come full circle."

In April 2013, the IAAF confirmed adverse findings from a re-test of the doping control sample which Ukraine's Belonog had given after finishing first at the Athens Olympics one year earlier. He was suspended for two years to 2015, but more significantly all of his results from between August 2004 & August 2006 were disqualified. Included in this span were his Olympic gold and fourth place in Helsinki.

The following month, the IAAF reported that re-tests of sample from Helsinki had shown adverse findings for former champion Mikhnevich, an athlete who had already been disqualified for failing a drugs test at the 2001 World Championships. In July 2013 he was banned for life by the IAAF, who wiped out all his results from Helsinki 2005 and beyond.

Qualifying round (20.25 or top 12 to final) (Aug 6)

Group A qualifiers: Cantwell 21.11; Olsen 20.85; Nelson 20.35; Reinikainen 20.19; Majewski 20.12; Myerscough 20.07; Mikhnevich DQ (r10.1) (20.54)

Non-qualifiers: Gheorghe Guşet ROU 19.83; Manuel Martínez ESP 19.55; Petr Stehlík CZE 19.48; Miran Vodovník SLO 19.28; Ivan Yushkov RUS 18.98; Marco Verni CHI 18.60; Dorian Scott JAM 18.33; Shaka Sola SAM NM

Group B qualifiers: Bartels 20.56; Konopka 20.39; Smith 20.26; Tiisanoja 20.18; Belonog DQ (r10.8) (20.21);

Non-qualifiers: Khalid Habash Al-Suwaidi QAT 19.72; Anton Lyuboslavskiy RUS 19.56; John Godina USA 19.54; Dragan Perić SCG 19.46; Taavi Peetre EST 19.20; Yuri Belov BLR 19.16; Hamza Alić BIH 18.77; Edis Elkasević CRO 18.59; Pavel Lizhin BLR & Janus Robberts RSA NM

X Osaka 2007

Fina	Final (Aug 25)										
1,	Reese Hoffa		USA	22.04							
2,	Adam Nelson		USA	21.61							
3,	Rutger Smith		NED	21.13							
4,	Tomasz Majewski		POL	20.87							
5,	Miran Vodovnik		SLO	20.67							
6,	Ralf Bartels		GER	20.45							
7,	Yuri Belov		BLR	20.34							
8,	Dylan Armstrong		CAN	20.23							

9, Pavel Sofin RUS 19.62; Dorian Scott JAM & Joachim Olsen DEN NM; (3,) Andrei Mikhnevich BLR DQ (r10.8) (21.27)

Rightful finalist: Anton Luboslavskiy RUS

Series	<u>1</u>	2	3	4	5	6
Hoffa	21.81	21.64	22.04	X	21.92	21.58
Nelson	21.47	21.61	x	х	х	x
Smith	20.90	21.13	20.90	х	х	х
Majewski	20.35	х	20.37	20.41	20.07	20.87
Vodovnik	19.85	20.42	х	20.67	20.25	х
Bartels	20.02	20.34	x	20.40	20.45	20.09
Belov	20.34	х	X	X	X	20.34
Armstrong	20.22	20.23	19.94			
[Mikhnevich	19.97	21.27	20.88	20.75	20.61	x]

Having thrown 22.43 three weeks earlier, Hoffa was the hot favourite, particularly as the number two American Cantwell hadn't made the US team, and defending champion Nelson had only thrown further than 21m once all season. Hoffa opened the final with 21.81, and Nelson responded two throws later with 21.47. The duel continued in the next round, with Hoffa putting 21.64, while Nelson improved to 21.61. Both Smith and Mikhnevich had their best throws of the evening in that second round. Thereafter it was Hoffa's show, as he threw 22.04, and supported his best mark with 21.92 and 21.58, averaging a shade under 21.80 for his night's work.

Mikhnevich was later disqualied as noted in the report for Helsinki 2005, so the bronze went instead to Smith.

Qualifying round (20.20 or top 12 to final) (Aug 25)

Group A qualifiers: Nelson 20.81; Olsen 20.62; Belov 20.26; Majewski 20.25; Scott 20.01

Non-qualifiers: Anton Luboslavskiy RUS 19.91; Yves Niaré FRA 19.62; Milan Haborák SVK & Mika Vasara FIN 19.55; Pavel Lyzhyn BLR 19.45; Navpreet Singh IND 19.35; Sultan Abdulmajeed Al-Hebshi KSA 19.20; Germán Lauro ARG 19.19; Marco Antonio Verni CHI 18.68; Noah Bryant USA 18.58; Antonin Žalský CZE 18.50; Ivan Emilianov MDA; Peter Sack GER & Hamza Alić BIH NM

Group B qualifiers: Smith 21.04; Hoffa 20.89; Bartels 20.33; Armstrong 20.07; Vodovnik 19.97; Sofin 19.92; Mikhnevich DQ (r10.8) (20.23)

Non-qualifiers: Scott Martin AUS 19.81; Mikuláš Konopka SVK 19.63; Petr Stehlik CZE 19.51; Robert Häggblom FIN 19.29; Märis Urtäns LAT 19.17; Khalid Habash Al-Suwaidi QAT 19.09; Nedžad Mulabegović CRO 18.69; Milan Jotanovic SRB 18.57; Chang Ming-Huang TPE 18.53; Daniel Taylor USA 18.45; Satoshi Hatase JPN 17.71; Lajos Kürthy HUN 17.56; Manuel Martinez ESP NM

X Berlin 2009

Final (Aug 15)

1,	Christian Cantwell	USA	22.03	
2,	Tomasz Majewski	POL	21.91	
3,	Ralf Bartels	GER	21.37	
4,	Reese Hoffa	USA	21.28	
5,	Adam Nelson	USA	21.11	
6,	Miroslav Vodovnik	SLO	20.50	
7,	Hamza Alić	BIH	20.00	
8	Pavel Sofvin	RUS	19 89	

9, Carl Myerscough GBR 18.42; Peter Sack GER NM; (6,) Pavel Lyzhyn BLR DQ (r10.8) (20.98); (7,) Andrei Mikhnevich DQ (r10.8) (20.74)

Rightful finalists: Sultan Abdulmajeed Al-Hebshi KSA & Justin Anlezark AUS

Series	1	2	3	4	5	6
Cantwell	21.54	20.72	21.03	21.21	22.03	-
Majewski	21.36	21.19	20.80	21.68	21.91	21.18
Bartels	20.35	20.18	21.37	20.80	20.94	21.20
Hoffa	21.02	х	20.95	21.14	20.97	21.28
Moloon	24 44	20.02				

	1	2	3	4	5	<u>6</u>
Vodovnik	19.60	19.50	20.50	X	19.82	20.14
Alić	20.00	X	19.80			
Sofyin	19.89	19.69	19.85			
[Lyzhyn	х	20.98	x	x	X	x]
[Mikhnevich	20.34	20.31	20.62	20.74	20.54	x]

Cantwell set a difficult target in the final with his opening throw of 21.54, and Majewski responded with 21.36. Nelson (21.11) and Hoffa also went beyond 21 with their openers. There were no changes until Bartels moved into second place in round three with 21.37. Majewski took back the lead in round four with 21.68 and progressed to 21.91 in the next round. Cantwell finally clicked in the fifth and launched the shot out to 22.03 to win. Of the top eight, four were rotational throwers (the Americans and Vodovnik) and four were traditional O'Brien technique throwers.

For the first time in World Championship history, a man (Al-Hebshi) put beyond 20m and did not qualify for the final. Though the Saudi (and Australia's Anlezark) can consider themselves finalists following the retrospective disqualifications of Mikhnevich (2013) and Lyzhyn (2017).

Qualifying round (20.30 or top 12 to final) (Aug 15)

Group A qualifiers: Majewski 21.19; Cantwell 20.63; Nelson 20.50; Vodovnik 20.22; Sack 20.20; Sofyin 20.16; Alić 20.10; Lyzhyn DQ (r10.8) (20.72)

Non-qualifiers: Sultan Abdulmajeed Al-Hebshi KSA 20.04; Justin Anlezark AUS 19.94; Märis Urtäns LAT 19.89; Dylan Armstrong CAN 19.86; Carlos Véliz CUB 19.62; Nedžad Mulabegović CRO 19.15; Valeriy Kokoyev RUS 19.13; Yasser Ibrahim EGY 18.69; Borja Vivas ESP 18.38; Adriatik Hoxha ALB 15.89

Group B qualifiers: Bartels 20.41; Hoffa 20.23; Myerscough 20.17; Mikhnevich DQ (r10.8) (20.65)

Non-qualifiers: Taavi Peetre EST 19.91; Marco Fortes POR 19.81; Manuel Martinez ESP 19.80; Antonin Žalský CZE 19.77; Yuri Belov BLR 19.75; Asmir Kolašinac SRB 19.67; Lajos Kürthy HUN 19.64; Scott Martin AUS 19.52; Dan Taylor USA 19.39; Yves Niaré FRA 19.37; David Storl GER 19.19; Maksim Sidorov RUS 18.92; Georgi Ivanov BUL 18.11; Germán Lauro ARG NM

X Daegu 2011

Fina	ıl (Sep 2)			
1,	David Storl	GER	21.78	
2,	Dylan Armstrong	CAN	21.64	
3,	Christian Cantwell	USA	21.36	
4,	Reese Hoffa	USA	20.99	
5,	Marco Fortes	POR	20.83	
6,	Ryan Whiting	USA	20.75	
7,	Adam Nelson	USA	20.29	
8,	Tomasz Majewski	POL	20.18	
Q Ra	If Rartals GER 20 14: 10	Aemir Kolašinac S	RR 10 84- 11	Carlos Váliz CI I

 Ralf Bartels GER 20.14; 10, Asmir Kolašinac SRB 19.84; 11, Carlos Véliz CUB 19.70; (3,) Andrei Mikhnevich BLR DQ (r10.8) (21.40)

Rightful finalist: Marco Schmidt GER

Series	1	2	3	4	<u>5</u>	6
Storl	x	21.60	20.82	x	x	21.78
Armstrong	20.79	20.58	20.82	21.64	21.40	x
Cantwell	20.50	20.73	20.83	x	21.36	x
Hoffa	20.90	20.99	20.97	20.84	х	х
Fortes	20.59	x	19.36	20.83	20.25	20.04
Whiting	х	20.48	20.66	20.75	х	х
Nelson	20.29	20.14	19.73	x	20.02	х
Majewski	х	20.03	20.18			
[Mikhnevich	20.45	20.49	21.40	20.72	20.64	21.37

The pre-Daegu rankings showed consistent Armstrong leading the world with 22.21, but with six others at 21.60 or better, the competition was very open. Storl surprisingly led the qualifiers with a lifetime best 21.50.

Hoffa was the best in the first two rounds of the final with 20.90 and 20.99, until Storl unloaded another best, this time 21.60. Mikhnevich was the first to react positively, with 21.40 in the next round. Armstrong then moved from fifth to first with 21.64, and Cantwell closed in on the medals with a fifth-round 21.36. Rising to the occasion, the 21 year-old Storl then set his third personal best with 21.78 on the penultimate throw of the competition. Armstrong was

unable to react, so Storl became the youngest winner of the event. "At the beginning of the year my plan was to be in the top six," admitted the new champion. "I really started to think about the gold medal in the last round today."

Mikhnevich was stripped of the bronze medal following the imposition of a life doping ban from August 2005. He became the first athlete to be disqualified from five separate World Championships.

Qualifying round (20.60 or top 12 to final) (Sep 1)

Group A qualifiers: Storl 21.50; Whiting 20.77; Majewski 20.73; Bartels 20.45; Nelson 20.23; Kolašinac 20.14; Mikhnevich DQ (r10.8) (20.79)

Non-qualifiers: Kim Christensen DEN 19.74; Jan Marcell ĆZE 19.51; Germán Lauro ARG 19.50; Andriy Semenov UKR 19.45; Om Prakash Singh IND 19.29; Borja Vivas ESP 18.37; Hwang In-Sung KOR 17.75

Group B qualifiers: Armstrong 21.05; Hoffa 20.96; Cantwell 20.73; Fortes 20.32; Véliz 20.24

Non-qualifiers: Marco Schmidt GER 20.06; Lajos Kürthy HUN 20.02; Maksim Sildorov RUS 19.95; Pavel Lyzhyn BLR 19.91; Hamza Alić BIH 19.70; Chang Ming-Huang TPE 19.60; Amin Nikfar IRI 19.18; Milan Jotanović SRB 18.39

Moscow 2013

Final (Aug 16) David Storl GFR 21.73 Ryan Whiting USA 21.57 2 21.34 CAN 3. Dylan Armstrong 4. Reese Hoffa USA 21.12 5. Ladislav Prášil CZE 20.98 Tomasz Majewski POI 20.98

7, Germán Lauro ARG 20.40 8, Georgi Ivanov BUL 20.39 9 Cory Martin USA 20.09: 10. Asmir Kolašinac SRB 19.96:

9, Cory Martin USA 20.09; 10, Asmir Kolašinac SRB 19.96; 11, Antonín Žalský CZE 19.54; 12, Martin Stašek CZE 19.10

Series	1	2	3	4	5	6
Storl	21.19	21.24	х	21.73	х	х
Whiting	21.57	х	21.35	21.20	х	21.22
Armstrong	20.38	21.10	20.73	20.87	21.34	20.46
Hoffa	20.59	21.12	x	20.72	20.64	х
Prasil	20.60	20.98	20.89	20.76	20.83	20.93
Majewski	20.46	20.89	x	20.91	20.98	х
Lauro	19.69	20.26	19.23	20.40	19.360	20.06
Ivanov	20.29	x	20.39	х	20.19	x

World leader Whiting had the first throw of the final, and his effort of 21.57 would remain in the gold medal position for more than half the competition. Storl was in silver medal position with his first two throws of 21.19 and 21.24 while Hoffa and Armstrong were battling for bronze.

Whiting backed up his lead with 21.35 in the third round, but it was in the following round that the drama occurred. Storl, demonstrating his usual championship temperament, produced a massive throw and walked out of the back of the circle. The throw was judged a foul for what was thought to be a touch on the top of the board. Storl made an immediate oral protest. This was upheld by the referee on inspection of the on field video. The flag judge was quickly overruled, and the throw was measured at 21.73 to give Storl the lead and ultimately the gold medal.

Armstrong moved into third place with his fifth-round 21.34. Whiting finished with 21.22, meaning that all his measure puts were beyond 21m.

Qualifying round (20.65 or top 12 to final) (Aug 15)

Group A qualifiers: Prášil 20.90; Hoffa 20.42; Ivanov 20.40; Kolašinac 20.07; Žalský 19.76

Non-qualifiers: Maksim Sidorov RUS 19.63; Orazio Cremona RSA 19.42; Marco Fortes POR 19.38; Jakub Szyszkowski POL 19.36; O'Dayne Richards JAM 19.08; Kemal Mešić BiH 18.98; Tim Nedow CAN 18.72; Marin Premeru CRO 18.71; Zack Lloyd USA 18.63

Group B qualifiers: Whiting 21.51; Majewski 20.76; Storl 20.71; Armstrong 20.39; Martin 20.18; Lauro 20.09; Stašek 20.04

Non-qualifiers: Leif Arrhenius SWE 19.53; Sultan Abdulmajeed Al-Hebshi KSA 19.22; Hamza Alić BIH 19.18; Aleksandr Lesnoy RUS 19.01; Borja Vivas ESP 18.97; Pavel Lyzhyn BLR NM; Soslan Tsirikhov RUS DQ (r10.1) (18.53)

Beijing 2015

Fina	al (Aug 23)			
1,	Joe Kovacs	USA	21.93	
2,	David Storl	GER	21.74	
3,	O'Dayne Richards	JAM	21.69	
4,	Tom Walsh	NZL	21.58	
5,	Reese Hoffa	USA	21.00	
6,	Tomasz Majewski	POL	20.82	
7,	Asmir Kolašinac	SRB	20.71	
8,	Jacko Gill	NZL	20.11	

9, Germán Lauro ARG 19.70; 10, Jan Marcell CZE 19.69; 11, Inderjeet Singh IND 19.52; Christian Cantwell USA DNS

<u>Series</u>	1	2	3	4	5	<u>6</u>
Kovacs	21.23	20.48	X	21.67	21.93	21.66
Storl	х	21.46	X	20.44	21.74	21.28
Richards	х	20.79	21.69	х	20.54	X
Walsh	20.05	х	20.64	21.58	21.01	X
Hoffa	20.61	20.72	X	20.31	21.00	х
Majewski	20.57	20.82	20.17	20.59	20.50	х
Kolašinać	х	20.11	20.36	х	х	20.71
Gill	19.99	20.11	19.54	19.44	19.54	19.49

Defending champion Storl and new star Kovacs were felt to be the two best, with the German leading 2-1 in their clashes of 2015. Kovacs was the only man over 21m in round one, but Storl overtook his 21.23 with 21.46 in the second round. The shocks came in the next two rounds. First, Richards equalled his national record of 21.69 to move into the lead, and then Walsh set an Oceanian record of 21.58. Kovacs – a Pennsylvanian of Hungarian descent – then put 21.67 to relegate Storl to an unaccustomed fourth place.

The American then took the lead for good with 21.93, and Storl responded with 21.74. This magnificent competition, staged in uncomfortably humid conditions, saw a championship best ever fourth place distance for the unfortunate Walsh.

Qualifying round (20.65 or top 12 to final) (Aug 23)

Group A qualifiers: Kovacs 21.36; Hoffa 20.75; Walsh 20.49; Singh 20.47; Kolašinac 20.37; Majewski 20.34; Marcell 20.32

Non-qualifiers: Bob Bertemes LUX 19.87; Darlan Romani BRA 19.86; Aleksandr Lesnoy RUS 19.78; Mustafa Amer Ahmed EGY 19.65; Borja Vivas ESP 19.28; Jaco Engelbrecht RSA 19.04; Tsanko Arnaudov POR 18.85

Group B qualifiers: Storl 21.26; Lauro 20.64; Cantwell 20.63; Richards 20.55; Gill 19.94

Non-qualifiers: Jordan Clarke USA 19.89; Andrei Gag ROU 19.74; Tomáš Staněk CZE 19.64; Tim Nedow CAN 19.63; Frank Elemba CGO 19.40; Maksim Sidorov RUS 19.35; Marin Premeru CRO 19.33; Orazio Cremona RSA 18.63; Hamza Alić BIH 18.62; Konrad Bukowiecki POL & Georgi Ivanov BUL NM

London 2017

Final (Aug 6) Tom Walsh NZL 1. 22.03 USA 2, Joe Koyacs 21.66 3 Stipe Žunić CRO 21.46 4 Tomáš Staněk C7F 21 41 Michał Haratvk POL 21.41 5. 6. Ryan Crouser USA 21.20 7, Ryan Whiting USA 21.09 Konrad Bukowiecki POL 20.89

 Jacko Gill NZL 20.82; 10, David Storl GER 20.80; 11, Darrell Hill USA 20.79; 12, Andrei Gag ROU 19.96

1	2	3	4	5	6
21.38	21.64	21.75	21.70	21.63	22.03
21.48	20.88	21.66	x	21.17	х
21.01	21.46	21.04	21.08	х	х
21.04	21.41	х	x	х	20.99
20.49	20.52	21.00	20.83	21.41	20.98
21.07	21.09	x	x	21.20	21.14
20.82	х	20.66	x	х	21.09
х	20.65	20.89	х	х	x
	21.48 21.01 21.04 20.49 21.07 20.82	21.48 20.88 21.01 21.46 21.04 21.41 20.49 20.52 21.07 21.09 20.82 x	21.48 20.88 21.66 21.01 21.46 21.04 21.04 21.41 x 20.49 20.52 21.00 21.07 21.09 x 20.82 x 20.66	21.48 20.88 21.66 x 21.01 21.46 21.04 21.08 21.04 21.41 x x 20.49 20.52 21.00 20.83 21.07 21.09 x x 20.82 x 20.66 x	21.38 21.64 21.75 21.70 21.63 21.48 20.88 21.66 x 21.17 21.01 21.64 21.04 21.08 x 21.04 21.41 x x x 20.49 20.52 21.00 20.83 21.41 21.07 21.09 x x 21.20 20.82 x 20.66 x x

Walsh won the qualifying round with 22.14, then swapped first place with Koyacs in the first two rounds of the final. In the third, both men

Discus Throw

Halainki 1002

improved again, the New Zealander to 21.75 and the American to 21.66. Olympic Champion Crouser then produced a fantastic effort measured at 22.31. It would have been a winning mark, but the judge ruled that his left foot had illegally touched the back rim of the circle. The IAAF rule penalising such moments (187.14) was to be relaxed from November 2017, as it was generally felt that such ineffectual contact provided no advantage. That was too late for Crouser, whose longest legitimate mark in London was 21.20.

Walsh steamed on, with throws of 21.70 and 21.63 before unleashing his best of the day, 22.03, in the last round. One put before, Kovacs produced his own long foul of 22.08. He was red-flagged because his foot grazed the stop board at the front of the circle. Half of all the attempts in rounds 4-6 were fouls and Zunić's 21.46 from round 2 held up for bronze.

At the first World Championships, this final comprised 11 gliders (putting the shot in a linear movement) and just one rotator (spinning around before the put). Thirty-four years, later there were 11 rotational throwers and just the one glider. Storl.

Qualifying round (20.75 or top 12 to final) (Aug 5)

Group A qualifiers: Walsh 22.14; Haratyk 21.27; Hill 21.11; Kovacs 20.67; Gag 20.61

Non-qualifiers: Jakub Szyszkowski POL 20.54; Filip Mihaljević CRO 20.33; Tim Nedow CAN 20.09; Tsanko Amaudov POR 20.08; Ladislav Prášil CZE 20.04; O'Dayne Richards JAM 19.95; Mesud Pezer BiH 19.88; Carlos Tobalina ESP 19.87; Orazio Cremona RSA 19.81; Franck Elemba CGO 19.74; Aleksandr Lesnoy ANARUS 19.67

Group B qualifiers: Storl 21.41; Gill 20.96; Crouser 20.90; Žunić 20.86; Whiting 20.84; Staněk 20.76; Bukowiecki 20.55

Non-qualifiers: Darlan Romani BRA 20.21; Damien Birkinhead AUS 19.90; Chuk Enekwechi NGR 19.72; Jaco Engelbrecht RSA 19.59; Aliaksei Nichypar BLR 19.54; Francisco Belo POR 19.47; Mostafa Amer Hassan EGY 19.23; Bob Bertemes LUX 19.10; Hamza Alić BilH 18.95

				SH	OT PL	JT			
Multi	ple Meda	llists:							
	Adam Nels				USA	01-2, 03	3-2. 05-	1. 07-2	
	Verner Gi				SUI				
J	lohn Godi	na			USA				
	David Stor	1			GER	11-1, 13	3-1, 15-	2	
2 /	Aleksandr	Bagach	ı		UKR	93-3, 99	9-3		
F	Randy Bai	nes			USA	93-2, 9	5-3		
(Dliver-Sve	n Bude	r		GER	97-2, 99	9-2		
(CJ Hunter				USA	97-3, 99	9-1		
	Ralf Bartel				GER				
	Rutger Sm				NED	05-2, 07	7-3		
	Christian (ı		USA	09-1, 1	1-3		
	Dylan Arm				CAN				
J	loe Kovad	s			USA	15-1, 17	7-2		
Most	Finals:								
6 1	Nelson				USA	01-2. 03	3-2. 05-	1. 07-2	, 09-5, 11-7
1	omasz M	ajewski			POL				, 13-6, 15-6
Most	Appeara	ncoe.							
	Manuel Ma				ESP	93-11, 9	95-21Q.	97-12	Q, 01-4,
						03-14Q	, 05-14	Q, 07-r	m/Q, 09-
						17Q			
Natio	nal Placi	nas:							
	1	2	3	4	5	6	7	8	Points
USA	8	6	4	6	3	2	4	2	188
GER	2	4	2	1	2	4	1	2	85
UKR	-	-	3	2	1	2	1	-	40
POL	1	1	-	1	1	2	1	2	34
FIN	-	1	1	-	1	2	2	3	30
SUI	3	-	-	-	-	-	-	-	24
CAN	-	1	1	-	-	-	-	2	15
URS	-	-	1	-	2	-	-	1	15
NZL	1	-	-	1	-	-	-	1	14
NED	-	1	1	-	-	-	-	-	13
BLR	1	-	-	-	-	-	1	1	11
TCH	-	-	1	1	-	-	-	-	11
ITA	-	1	-	-	-	-	1	-	9
CZE	-	-	-	1	1	-	-	-	9
YUG	-	-	-	-	1	1	1	-	9
NOR	-	1	-	-	-	-	-	-	7
SLO	-	-	-	-	1	1	-	-	7
CRO	-	-	1	-	-	-	-	-	6
JAM	-	-	1	-	-	-	-	-	6
RUS		-	-	1	-	-	-	1	6

	Placir		_		_	_	-		D
	1	2	<u>3</u>	4	<u>5</u>	<u>6</u>	7	<u>8</u>	Points
AUS	-	-	-	1	-	-	-	-	5
ESP	-	-	-	1	-	-	-	-	5
DEN	-	-	-	-	1	-	-	-	4
IWP	-	-	-	-	1	-	-	-	4
POR	-	-	-	-	1	-	-	-	4
CHI	-	-	-	-	-	1	-	-	3
SWE	-	-	-	-	-	1	-	-	3
ARG	-	-	-	-	-	-	1	-	2
AUT	-	-	-	-	-	-	1	-	2
BIH	-	-	-	-	-	-	1	-	2
SRB	-	-	-	-	-	-	1	-	2
BUL	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

DI	scus inrow		neisiiiki 1903
Fin	al (Aug 14)		
1,	Imrich Bugár	TCH	67.72
2,	Luis Delís	CUB	67.36
3,	Géjza Valent	TCH	66.08
4,	Ari Huumonen	FIN	65.44
5,	Jürgen Schult	GDR	64.92
6,	Georgiy Kolnootchenko	URS	64.74
7,	Juan Martínez	CUB	64.26
8,	Art Burns	USA	63.22
9, Kı	nut Hjeltnes NOR 62.26; 10, Mac 1	Wilkins US.	A 61.46; 11, Igor Duginyets URS

9, Knut Hjeltnes NOR 62.26; 10, Mac Wilkins USA 61.46; 11, Igor Duginyets UR 60.44; 12, Brad Cooper BAH 58.70

Series	<u>1</u>	2	3	4	5	6
Bugar	67.48	67.72	6176	67.14	66.94	65.58
Delis	х	66.30	64.88	x	67.36	66.48
Valent	60.16	х	63.42	66.08	64.94	65.90
Huumonen	63.66	65.44	x	64.18	64.62	63.14
Schult	63.64	60.36	X	x	64.92	62.94
Kolnootchenko	64.74	X	X	x	х	X
Martinez	64.26	60.48	61.36	61.30	х	60.96
Burns	62.76	62.38	63.22	x	х	х

The qualifying round – notable for the elimination of world record holder Yuriy Dumchev – provided a preview of the final with Bugár, Delís and Valent leading the way. In the final it was Bugár, the European Champion, who started the best with two 67m throws.

In the second round, Huumonen briefly went into second place before Delís got into his stride. In the fourth round, Bugár produced his third 67m+ of the series. Valent moved into third. The best finish was from Delís. In the fifth round he ignored the noise from the marathon medal ceremony to come dangerously close to the leader with 67.36. He followed this up with 66.48 but had to settle for a silver.

Qualifying round (63.00 or top 12 to final) (Aug 13)

Group A qualifiers: Delis 64.20; Valent 63.98; Kolnootchenko 63.46; Wilkins 62.58; Duginyets 62.42

Non-qualifiers: Rickard Bruch SWE 59.28; John Powell USA 58.96; Alwin Wagner FRG 58.96; Robert Gray CAN 57.92; Ioan Zamfirache ROU 57.54; Øystein Bjørbaek NOR 55.40; Vesteinn Hafsteinsson ISL 55.20; Li Weinan CHN 51.72 Group B qualifiers: Bugår 65.00; Huumonen 63.76; Schult 62.80; Cooper 62.72;

Burns 61.88; Martinez 60.92; Hjeltnes 60.10

Non-qualifiers: Konstantinos Georgakopoulos GRE 59.54; Yuriy Dumchev URS
58.84; Werner Hartmann FRG 58.48; Iosif Nagy ROU 58.34; Mohamed Naguib
Hamed FG/Y 56.62: Adnan Hore SYR 48.34

Rome 1987

Fin	ial (Sep 4)				
1,	Jürgen Schult	GDR	68.74		
2,	John Powell	USA	66.22		
3,	Luis Delís	CUB	66.02		
4,	Rolf Danneberg	FRG	65.96		
5,	Vladimir Zinchenko	URS	65.60		
6,	Romas Ubartas	URS	65.50		
7,	Imrich Bugár	TCH	65.32		
8,	Vaclavas Kidykas	URS	63.64		
9, G	Séjza Valent TCH 61.98; 10, Bra	dley Cooper	BAH 61.9	4; 11, Alois	Hannecker
FRG	G 60.98: 12. Marco Martino ITA 6	60.60			

Series	<u>1</u>	2	3	4	<u>5</u>	6
Schult	65.80	68.74	66.18	67.36	66.74	65.94
Powell	66.22	60.42	61.48	-	-	-
Delis	63.30	64.18	х	х	65.66	66.02
Danneberg	65.14	60.92	64.30	65.42	65.96	63.80
Zinchenko	65.60	63.04	65.26	64.78	64.04	х
Ubartas	65.06	63.22	62.82	65.04	65.50	64.56
Bugar	х	63.12	65.32	62.16	X	х
Kidvkas	57.78	62.30	63.64	60.22	х	х

The story of the event was not so much the winning performance of Schult - who finally lived up to his status as world record holder after a poor record at major championships - but the silver medal of Powell. The 40 year-old American became the oldest athlete to win a World Championship medal thanks to an opening throw of 66.22. Powell, two times an Olympic bronze medallist, actually led the competition until Schult threw 68.74 in round 2, the longest ever throw at a major championships. He backed this up with two more throws worthy of gold.

Delís repeated his 1983 charge. He was only seventh after four rounds but improved to fourth, then third, with his final two throws.

Qualifying round (65.00 or top 12 to final) (Sep 3)

Group A qualifiers: Delis 66.06; Danneberg 64.90; Ubartas 64.48; Powell 63.62; Bugár 62.68: Cooper 61.70

Non-qualifiers: Knut Hjeltnes NOR 61.64; Dariusz Juzyszyn POL 61.38; Stefan Fernholm SWE 61.36; Vesteinn Hafsteinsson ISL 59.32; Georgi Georgiev BUL 58.80; John Brenner USA 58.44; Patrick Journoud FRA 57.84; Konstantinos Georgakopoulos GRE NM

Group B qualifiers: Schult 66.04; Kidikas 64.60; Zinchenko 64.30; Valent 63.66; Hannecker 63.34; Martino 62.26

Non-qualifiers: Svein Inge Valvik NOR 59.76; Lars Sundin SWE 59.44; Ray Lazdins CAN 59.16; Randy Heisler USA 59.02; Kamen Dimitrov BUL 58.90; Göran Svensson SWE NM; Werner Hartmann FRG DNS

Tokyo 1991

Final (Aug 27) Lars Riedel **GER** 66.20 1. Erik de Bruin NED 2 65.82 3 Attila Horváth HUN 65.32 4 Wolfgang Schmidt **GER** 64 76 5. Mike Buncic USA 64 20 6 Jürgen Schult **GER** 63.12 7 Dmitriv Shevchenko URS 62 90 Roberto Moya CUB 61.44

9, Sergey Lyakhov URS 61.00; 10, Nikolay Kolev BUL 60.44; 11, Adewale Olukoju NGR 59.44; Vasiliy Kaptyukh URS DNS

Series	1	2	3	4	5	6
Riedel	66.20	64.52	65.78	х	65.82	х
De Bruin	х	62.58	X	64.40	63.10	65.82
Horvath	64.36	64.38	64.66	63.72	65.20	65.32
Schmidt	63.66	61.84	60.58	64.48	64.76	60.72
Buncic	64.20	х	64.12	61.16	62.28	х
Schult	61.78	61.62	61.60	63.12	63.04	62.78
Shevchenko	62.90	61.82	62.56	х	61.96	61.60
Mova	61.44	57.98	61.16	Х	58.28	59.16

The gold medal again went to a German but it was not defending champion Schult nor former world record holder Schmidt. It was a 24 yearold who was competing at his first senior championship final. Riedel was the best of the qualifiers and he went even further in the first round of the final with 66.20. The conditions were not ideal for long throws and it became obvious that this throw might well hold up for victory.

Horváth held second place until the last round, when an ecstatic de Bruin moved up from fourth spot with 65.82.

Qualifying round (64.00 or top 12 to final) (Aug 26)

Group A qualifiers: Riedel 65.30; Horváth 64.54; Buncic 63.12; Lyakhov 63.02; Kaptyukh 62.88; Schult 62.56; Kolev 62.40; Moya 62.32

Non-qualifiers: David Martínez ESP 61.14; Svein Inge Valvik NOR 60.86; Simon Williams GBR 60.68; Vesteinn Hafsteinsson ISL 60.12; Marcel Tirle ROU 59.80; Luciano Zerbini ITA 58.34; Tony Washington USA 58.02; Ray Lazdins CAN 56.58; James Wong Tuck Yim SGP 44.26; Christian Erb SUI DNS

Group B qualifiers: Schmidt 65.18; Shevchenko 63.70; de Bruin 63.34; Olukoju 62.36 Non-qualifiers: Imrich Bugár TCH 61.90; Werner Reiterer AUS 60.40; Marco Martino ITA 60.34; Georgi Georgiev BUL 60.08; Ramón Jiménez-Gaona PAR 60.02: Costel Grasu ROU 60.00: József Ficsor HUN 59.98: Juan Martínez CUB 59.98; Mike Gravelle USA 58.28; Kamen Dimitrov BUL 57.72; Igor Avrunin ISR 56.74; Michael Conjungo CAF 53.02; Herbert Rodríguez ESA 46.62; Stefan Fernholm SWE DNS

Stuttgart 1993

Fina	al (Aug 17)					
1,	Lars Riedel	GER	67.72			
2,	Dmitriy Shevchenko	RUS	66.90			
3,	Jürgen Schult	GER	66.12			
4,	Costel Grasu	ROU	65.24			
5,	Vladimir Zinchenko	UKR	62.02			
6,	Nick Sweeney	IRL	61.66			
7,	Vasiliy Kaptyukh	BLR	61.64			
8,	Mike Buncic	USA	61.06			
0 1.	:- D-II- CUD CO 70: 40	A - 4b	-4 110 4	CO 70.	44	1/

9, Luis Delís CUB 60.76; 10, Anthony Washington USA 60.72; 11, Vaclavas Kidykas LTU 58.62; (4,) Romas Ubartas LTU DQ (r10.1) (65.24) Rightful finalist: Sergey Lukashok ISR

361163		4	3	<u></u>	<u>J</u>	<u>U</u>	
Riedel	56.24	67.72	60.54	64.94	X	67.34	
Shevchenko	61.58	61.54	X	63.94	66.14	66.90	
Schult	64.32	66.12	63.32	62.84	64.46	X	
Grasu	61.92	65.24	62.12	62.66	62.60	61.54	
Zinchenko	59.42	61.28	60.92	59.92	62.02	59.56	
Sweeney	61.66	61.26	X	60.84	60.70	X	
Kaptyukh	61.64	х	60.96	57.46	61.00	58.78	
Buncic	60.92	61.06	60.78				
[Ubartas	59.06	61.66	61.42	х	65.24	63.98]	

The crowd were pleased to see Schult - the 1987 Champion - take the lead after the first round, and delighted when defending champion Riedel went ahead in the second with an excellent 67.22. Schult also improved with his second throw and Germany were to hold the first two positions for most of the competition.

With his final throw, Shevchenko produced 66.90 to split the Germans. In fourth place was Olympic Champion Ubartas, but his name was removed from the order after he failed a doping test.

The 46,200 spectators clapped and cheered when each of the Germans went into the ring, but during the contest Riedel and Schult took the unusual step of issuing a statement to ask the crowd to please be quiet at these times. A small section of the crowd appeared to ignore this request, but they simply had not seen the statement as the main scoreboard was not visible from their seats!

Qualifying round (63.00 or top 12 to final) (Aug 16)

F:-- -1 /A 44\

Group A qualifiers: Shevchenko 63.68; Washington 62.78; Sweeney 62.10; Schult 62.10; Ubartas DQ (65.92)

Non-qualifiers: Alexis Elizalde CUB 60.76; Ramón Jiménez-Gaona PAR 60.50; Vladimir Dubrovshchik BLR 60.38; Robert Weir GBR 59.74; Dmitriy Kovtsun UKR 58.90; Imrich Bugár CZE 58.76; Mike Gravelle USA 56.42; Michael Conjungo CAF 53.60; Gordon Barff PYF 46.56; Erik de Bruin NED DNS

Group B qualifiers: Riedel 65.88; Buncic 63.64; Kaptyukh 62.56; Kidykas 61.94; Delís 61.76; Zinchenko 61.74; Grasu 61.52

Non-qualifiers: Sergey Lukashok ISR 60.88; Roberto Moya CUB 60.10; Viktor Baraznovskiy BLR 59.30; Vesteinn Hafsteinsson ISL 58.56; Ray Lazdins CAN 57.48; Dashdendev Makhashiri MGL 51.62; Shakti Singh IND 48.78; James Wong Tuck Yim SGP 46.86; Wesley Tuilefano ASA 27.34

Gothenburg 1995

r	inai (Aug 11)			
1	, Lars Riedel	GER	68.76	
2	, Vladimir Dubrovshchik	BLR	65.98	
3	, Vasiliy Kaptyukh	BLR	65.88	
4	, Attila Horváth	HUN	65.72	
5	, Jürgen Schult	GER	64.44	
6	, Adewale Olukoju	NGR	63.66	
7	, Alexis Elizalde	CUB	63.28	
8	, Dmitriy Shevchenko	RUS	63.18	
9	, Robert Weir GBR 63.14; 10, John	Godina US	SA 60.84; 11, Mike Buncic U	Į.

JSA 60.24: 12. Stefan Fernholm SWE 59.52

Series	<u>1</u>	2	<u>3</u>	4	<u>5</u>	<u>6</u>	
Riedel	65.32	68.76	66.44	67.90	66.84	61.06	
Dubrovshchik	63.98	61.68	X	65.36	62.50	65.98	
Kaptyukh	62.74	65.02	65.54	65.30	65.88	62.38	
Horváth	61.30	64.68	64.24	65.72	63.02	63.92	
Schult	63.08	х	63.22	61.34	64.44	X	
Olukoju	61.20	62.34	63.66	63.02	61.14	62.82	
Elizalde	63.28	61.18	62.34	x	60.92	61.56	
Shevchenko	х	х	63.18	х	Х	х	

August 11, 1995 was a good day for repeating world champions. Sergey Bubka won a fifth pole vault title, Moses Kiptanui a third steeplechase gold, Michael Johnson regained his 200m title and Lars Riedel won a hat-trick of discus titles.

The giant German had more trouble in the qualifying rounds than the final, because he needed all three throws. In the final he led from the first round and set a championship record of 68.76 in the second. This was then the second longest throw ever at a major championship.

The order of the other medallists changed in each of the last three rounds. Horváth was the unlucky one, slipping from second to fourth behind two throwers from Belarus.

Qualifying round (62.00 or top 12 to final) (Aug 9)

Group A qualifiers: Shevchenko 64.80; Kaptyukh 62.80; Weir 62.50; Horváth 62.36; Godina 61.70; Fernholm 61.10

Non-qualifiers: Michael Möllenbeck GER 59.76; Svein Inge Valvik NOR 59.32; Ramón Jiménez Gaona PAR 59.26; Diego Fortuna ITA 58.74; Vesteinn Hafsteinsson ISL 58.12; Vaclovas Kidykas LTU 57.96; Vadim Popov UZB 57.84; Werner Reiterer AUS 57.60; Roberto Moya CUB 57.58; Kidkael Conjungo CAF 57.36; Kristian Pettersson SWE 57.34; Vitaliy Sidorov UKR 56.82; Igor Primc SLO 55.92; Jan Cordius DEN 54.00; Dashdendev Makhashiri MGL 51.04; James Wong SQP 49.34

Group B qualifiers: Dubrovshchik 64.20; Riedel 63.64; Schult 61.92; Olukoju 61.44: Flizalde 61.38; Buncic 61.08

Non-qualifiers: Nick Sweeney IRL 60.68; Costel Grasu ROU 60.64; Sergey Lyakhov RUS 60.50; Virgilijus Alekna LTU 59.20; Vladimir Zinchenko UKR 59.00; Viktor Baraznovskiy BLR 58.68; Aleksander Tammert EST 58.64; Dág Solhaug SWE 58.52; Randy Heisler USA 58.10; Olav Jenssen NOR 58.00; David Martínez ESP 57.34; Harri Uurainen FIN 55.12; Sergey Lukashok ISR 54.90; Frits Potgieter RSA 54.84; Dragan Mustapić CRO 53.54

Athens 1997

Final (Aug 10)

1,	Lars Riedel	GER	68.54
2,	Virgilijus Alekna	LTU	66.70
3,	Jürgen Schult	GER	66.14
4,	Vladimir Dubrovshchik	BLR	66.12
5,	John Godina	USA	65.40
6,	Andreas Seelig	GER	64.48
7,	Adam Setliff	USA	63.44
8,	Robert Weir	GBR	63.06

9, Jason Tunks CAN 62.30; 10, Vitaliy Sidorov UKR 60.32; 11, Vasiliy Kaptyukh BI R 60.12: 12, Aleksander Tammert FST 59.44

Series	1	2	3	4	5	6
Riedel	65.48	68.24	68.54	х	X	66.80
Alekna	62.44	66.70	63.20	63.12	X	х
Schult	66.14	65.20	65.54	х	62.34	64.94
Dubrovshchik	62.98	60.30	65.36	65.46	62.44	66.12
Godina	65.40	х	57.32	64.82	64.92	64.30
Seelig	63.00	64.48	62.80	X	64.12	63.44
Setliff	62.32	62.80	x	61.84	x	63.44
Weir	63.06	60.18	61.40	62.22	X	58.70

Riedel's status as a latter-day Al Oerter was enhanced when he unleashed two mighty throws beyond 68m to claim his fourth successive world title. Although his sequence, which began in 1991, doesn't match up to Oerter's four Olympic golds spaced four years apart from 1956 to 1968, it is still an outstanding example of consistency and longevity at the highest level. Another thrower who has been at or near the top even longer, world record holder Schult (age 37), actually led for the first round with 66.14 and that held up for a bronze to add to his gold of 1987 and bronze of 1993. The silver went to Alekna, who had only qualified for the final at his final attempt. Godina, in fifth, place produced the best shot/discus showing at global level since Bud Houser's Olympic double in 1924.

Qualifying Round (Aug 8) (63.00 or top 12 to final)

Group A qualifiers: Schult 64.60; Sidorov 63.08; Kaptyukh 63.06; Seelig 62.94; Tammert 62.18; Tunks 61.82

Non-qualifiers: Alexis Elizalde CUB 61.48; Vaclovas Kidykas LTU 61.40; Andy Bloom USA 60.74; Olav Jenssen NOR 60.52; Igor Primc SLO 59.98; Ian Winchester NZL 59.70; Jo Van Daele BEL 58.66; Aleksandr Borichevskiy RUS 57.90; Yu Wenge CHN 57.14; Costel Grasu ROU 56.70; Hristos Papadopoulos GRE 56.44; Shakti Singh IND 56.28; Glen Smith GBR 54.40; Dashdendev Makhashiri MGL 52.12

Group B qualifiers: Riedel 66.46; Alekna 65.22; Setliff 63.72; Godina 63.48; Dubrovshchik 62.30; Weir 62.26

Non-qualifiers: Frits Potgieter RSA 61.30; Piet van der Kruk NED 60.16; Diego Fortuna ITA 60.06; Leonid Cherevko BLR 60.06; Sergey Lyakhov RUS 59.72; Jean Pons FRA 59.46; Li Shaojie CHN 58.24; Libor Malina CZE 58.00; Michael Conjungo CAF 57.82; Attila Horváth HUN 57.72; Marcelo Pugliese ARG 57.34; Kjell Ove Hauge NOR 57.00; Ramón Jiménez Gaona PAR 52.96; Vansavang Sawusdee THA 47.98; Robert McNabb COK 41.00

Seville 1999

Final (Aug 24)

1,	Anthony Washington	USA	69.08	
2,	Jürgen Schult	GER	68.18	
3,	Lars Riedel	GER	68.09	
4,	Virgilijus Alekna	LTU	67.53	
5,	Vaclavas Kidykas	LTU	65.05	
6,	Michael Möllenbeck	GER	64.90	
7,	Vladimir Dubrovshchik	BLR	64.00	
8,	Aleksandr Borichevskiy	RUS	63.59	
n 1:0	Shaniin CHN 63 22: 10 Alaksandar	Tammort	EST 62 20: 11	Dábort Ea

 Li Shaojie CHN 63.22; 10, Aleksander Tammert EST 62.29; 11, Róbert Fazekas HUN 61.71; Andy Bloom USA NM

Series	1	2	3	4	5	6
Washington	66.29	X	65.76	X	64.93	69.08
Schult	64.85	68.18	66.24	64.66	x	64.06
Riedel	64.63	66.94	68.09	x	65.38	x
Alekna	65.45	66.49	65.95	64.61	X	67.53
Kidykas	65.05	62.28	61.91	х	х	х
Möllenbeck	63.33	64.90	64.54	х	х	64.51
Dubrovshchik	64.00	63.86	63.83	61.00	63.46	62.72
Borichevskiy	63.59	61.05	60.56	x	61.24	х

One of only four athletes to appear in all seven editions of the World Championships, having placed 5th in 1983, 1st in 1987, 6th in 1991, 3rd in 1993, 5th in 1995 and 3rd in 1997, 39 year-old world record holder Schult was actually in the lead (with an excellent 68.18) as the last round got underway. Even Riedel, bidding for a fifth world title but handicapped by a hip muscle injury, was kept at bay. However, a German 1-2 was foiled in the last round when 33 year-old Washington, previously in fourth place with 66.29, at last came up with the sort of throw when it matters for which his supporters had been waiting for years. He threw 69.08, a distance which only Riedel (69.40 in the Atlanta Olympics) had ever bettered in a global championship. "To tell you the truth I don't know how the heck I did that," was his engaging comment. "I'm glad to show that a family man with a full-time job can win a world title."

Qualifying round (64.50 or top 12 to final) (Aug 22)

Group A qualifiers: Alekna 65.86; Riedel 64.00; Möllenbeck 63.53; Tammert 63.27; Washington 63.18; Li 62.89; Fazekas 62.79

Non-qualifiers: Igor Primc SLO 62.35; Leonid Cherevko BLR 61.40; Dmitriy Shevchenko RUS 60.80; Jason Tunks CAN 60.13; Andrzej Krawczyk POL 59.48; Diego Fortuna ITA 58.52; Romas Ubartas LTU 58.49; Glen Smith GBR 58.27; Libor Malina CZE 57.18; Abbas Samimi IRI 54.21; Ercüment Olgundeniz TUR 53.01; Costel Grasu ROUI DNF

Group B qualifiers: Schult 65.65; Dubrovshchik 64.23; Bloom 64.06; Borichevskiy 63.40; Kidykas 62.83

Non-qualifiers: Robert Weir GBR 62.71; Andreas Seelig GER 62.57; John Godina USA 62.27; Frantz Kruger RSA 62.02; Mickaël Conjungo CAF 59.16; Timo Tompuri FIN 58.90; Ian Winchester NZL 58.74; Nick Sweeney IRL 58.62; Pieter van der Kruk NED 57.65; Mario Pestano ESP 57.30; Attila Horváth HUN 56.83; Gervais Jason CAN 54.19; Aleksandr Malashevich BLR 53.20

Edmonton 2001

Final (Aug 4)

	i iliai (Aug 4)						
1,	Lars Riedel	GER	69.72				
2,	Virgilijus Alekna	LTU	69.40				
3,	Michael Möllenbeck	GER	67.61				
4,	Dmitriy Shevchenko	RUS	67.57				
5,	Adam Setliff	USA	66.55				
6,	Vasiliy Kaptyukh	BLR	66.25				
7,	Roland Várga	HUN	65.86				
0	F4- 1/	DO 4	05.07				

Frantz Kruger
 Jason Tunks CAN 63.79; 10, Timo Tompuri FIN 62.82; 11, Igor Primc SLO 62.36; 12, Einar Kristian Tveità NOR 59.11

Series	1	2	3	4	5	6
Riedel	65.41	67.10	66.74	69.50	69.72	68.36
Alekna	67.65	х	69.40	х	67.28	х
Möllenbeck	67.61	х	65.76	66.60	65.30	64.48
Shevchenko	63.21	х	66.68	67.16	67.57	65.95
Setliff	66.55	66.49	X	х	X	х
Kaptyukh	62.88	65.98	62.93	66.08	66.25	65.08
Várga	х	58.66	65.86	62.37	64.80	х
Kruger	63.61	64.89	х	65.27	62.24	х

On 2001 form, Riedel was ranked only 8th of those competing in Edmonton. The former champion had missed four week's training with a knee injury, but he worked his World Championship magic again to win a fifth gold. Only Sergey Bubka, with six pole vault golds, has a better record in a single event than Riedel's five golds and one bronze.

It was not an easy victory for the giant German. Before his fourth throw, he lay fourth with 67.10 behind Olympic Champion Alekna (69.40), Möllenbeck (67.61), and Shevchenko (67.16). Riedel overtook them all with 69.50, followed by 69.72, the furthest ever in a major championship.

"Had my leg been a little quicker during my spin I would have thrown over 70 metres," said the winner.

Qualifying round (65.50 or top 12 to final) (Aug 6)

Group A qualifiers: Kaptyukh 65.71; Kruger 64.79; Tunks 64.34; Tompuri 63.34; Möllenbeck 62.54; Tveità 61.85

Non-qualifiers: Romas Ubartas LTU 61.49; Bob Weir GBR 61.05; Jo van Daele BEL 60.19; Zoltán Kővágó HUN 58.42; John Godina USA 57.19; Andy Bloom USA 56.32: Marcole Pudliese ARG 54.06

Group B qualifiers: Riedel 68.26, Alekna 65.22; Shevchenko 64.55; Várga 63.52; Primc 62.60; Setliff 62.25

Non-qualifiers: Vladimir Dubrovshchik BLR 61.73; Aleksander Tammert EST 61.04; Ioan Oprea ROU 60.18; Michael Lischka GER 59.94; Mario Pestano ESP 56.58; Rashid Al-Dosari QAT 54.48; Róbert Fazekas HUN 53.73

Paris 2003

Final (Aug 26)

2

3

4

5

6

7

8

,	Virgilijus Alekna	LTU	69.69
١,	Róbert Fazekas	HUN	69.01
١,	Vasiliy Kaptyukh	BLR	66.51
.,	Lars Riedel	GER	66.28
ί,	Michael Möllenbeck	GER	66.23
i,	Frantz Kruger	RSA	65.26
,	Aleksander Tammert	EST	64.50
Ι,	Mario Pestano	ESP	64.39

9, Carl Brown USA 62.66; 10, Dmitriy Shevchenko RUS 62.28; 11, Jason Tunks CAN 62.21; 12, Leonid Cherevko BLR 61.90

Series	1	2	3	4	5	6
Alekna	69.69	x	66.14	68.75	x	x
Fazekas	66.86	69.01	x	64.94	65.63	68.78
Kaptyukh	66.51	66.15	62.79	63.71	64.72	62.62
Riedel	66.28	63.81	66.28	х	65.51	62.67
Möllenbeck	62.27	66.11	65.49	66.23	х	х
Kruger	65.26	61.28	65.16	60.83	x	x
Tammert	61.15	63.02	x	64.50	60.88	61.86
Pestano	64.39	63.92	61.97	61.86	63.29	х

Up to Paris, the European Champion Fazekas had the best season and was 4-0 versus Olympic Champion Alekna. When it mattered, the Lithuanian shone. In the qualifying round Alekna threw 68.29 first time. In the final his first try was 69.69, his longest in two years. The top six stayed in the same order throughout the second half of the contest, so five-time champion Riedel (36) was left without a medal. Kaptyukh repeated his bronze from Gothenburg.

Qualifying round (64.50 or top 12 to final) (Aug 24)

Group A qualifiers: Kaptyukh 65.76; Möllenbeck 65.19; Kruger 65.04; Fazekas 64.44; Shevchenko 63.21; Tunks 63.00; Pestano 62.63

Non-qualifiers: Sergiu Ursu ROU 61.98; Jo van Daele BEL 61.64; Casey Malone USA 61.50; Nick Petrucci USA 59.58; Loy Maikel Martínez CUB 57.87; Gerd Kanter EST 56.63

Group B qualifiers: Alekna 68.29; Riedel 64.51; Tammert 63.53; Brown 63.01; Cherevko 62.46

Non-qualifiers: Rutger Smith NED 61.55; Diego Fortuna ITA 61.46; Libor Malina CZE 61.35; Zoltán Kővágó HUN 61.31; Aleksandr Borichevskiy RUS 60.21; Frank Casañas CUB 59.99; Chima Ugwu NGR 58.13; Yuriy Belonog UKR & Gábor Máté HUN NM

Helsinki 2005

Fin	Final (Aug 7)								
1,	Virgilijus Alekna	LTU	70.17						
2,	Gerd Kanter	EST	68.57						
3,	Michael Möllenbeck	GER	65.95						
4,	Aleksander Tammert	EST	64.84						
5,	lan Waltz	USA	64.27						
6,	Frantz Kruger	RSA	64.23						
7,	Jarred Rome	USA	64.22						
8,	Jason Tunks	CAN	63.77						
9, La	9, Lars Riedel GER 63.05; 10, Zoltán Kővágó HUN 62.94; 11, Mario Pestano ESP								

Series	1	2	3	4	5	6
Alekna	63.93	67.90	68.10	66.75	x	70.17
Kanter	х	64.69	65.10	68.57	65.53	62.64
Möllenbeck	х	65.24	64.99	65.95	X	-
Tammert	62.28	63.59	63.18	64.18	63.50	64.84
Waltz	63.88	64.05	x	x	64.27	64.02
Kruger	63.19	61.47	60.92	63.64	64.23	х
Rome	64.22	61.87	x	62.64	63.68	х
Tunks	63.39	63.77	х	х	х	х

62.75; 12, Andrzej Krawczyk POL 62.71

Reigning champion Alekna led the qualifiers with 68.79, ahead of fivetimes winner Lars Riedel, whose 66.22 was a seasonal best, and marked the eighth world discus final that the German had reached. Rome led the first round with 64.22, and then Alekna asserted himself with throws of 67.90 and 68.10. At the halfway point Möllenbeck was second with 65.24, just ahead of Kanter (65.10), with Riedel out of the reckoning in ninth. Kanter then launched a surprise with a throw of 68.57. Alekna managed 66.75 and then a foul. With the last throw of the competition Alekna hurled the 2Kg implement out to 70.17 – the first 70m throw in a global championship.

"It was do or die in the end," said the winner. "I always try to make the winning throw with my first attempt but today it didn't work."

Qualifying round (63.50 or top 12 to final) (Aug 6)

Smith NED DNS

Group A qualifiers: Kanter 65.76; Tunks 64.02; Möllenbeck 63.71; Kruger 63.44; Rome 62.72

Rome 62.72

Mon-qualifiers: Carl Brown USA 61.91; Bogdan Pishchalnikov RUS 61.17; Jo van

Daele BEL 61.12; Vasiliy Kaptyukh BLR 61.04; Frank Casañas CUB 60.94; Jorge

Balliengo ARG 60.40: Abbas Samimi IRI 60.25: Gábor Máté HUN 58.97; Rutger

Group B qualifiers: Alekna 68.79; Riedel 66.22; Pestano 65.04; Krawczyk 64.51; Kővágó 64.30; Waltz 64.30; Tammert 64.02

Non-qualifiers: Libor Malina CZE 62.41; Vikas Gowda IND 62.04; Roland Várga HUN 61.94; Wu Tao CHN 61.75; Gaute Myklebust NOR 60.00; Timo Tompuri FIN 59.11

Osaka 2007

Final (Aug 28) Gerd Kanter EST 68.94 2, Robert Harting **GER** 66.68 Rutger Smith NED 3, 66.42 4, Virgilijus Alekna LTII 65.24 Gábor Máté HUN 64 71 5. Omar El-Ghazaly **EGY** 64.58 Ehsan Hadadi IRI 64 53 Aleksander Tammert **FST** 64 33

9, Zoltán Kővágó HUN 63.04; 10, Mario Pestano ESP 62.70; 11, Rashid Al-Dosari QAT 62.60; 12, Piotr Małachowski POL 60.77

Series	1	2	3	4	5	6
Kanter	64.89	65.37	68.94	x	65.22	68.84
Harting	64.62	65.59	65.59	x	66.68	62.00
Smith	64.32	65.98	66.42	65.08	х	65.69
Alekna	63.68	х	65.24	64.86	х	63.75
Máté	64.26	62.82	64.71	63.09	х	х
El-Ghazaly	х	62.34	64.58	63.45	64.11	63.08
Hadadi	63.29	64.10	X	64.21	64.53	х
Tammert	62.16	63.91	63.44	64.29	62.79	64.33

In 45 meetings during their career Kanter had managed just two wins against Alekna. In 2007 the great Lithuanian thrower had a 4-0 record versus Kanter and had not lost to anyone since August 2005. Kanter led

in round one of the final with 64.89 from Harting and Smith. Harting improved in round two to 65.59, with Kanter throwing 65.37 in response. The Estonian then launched the platter out to 68.94 to settle matters, and Smith, throwing next, moved into silver position with 66.42. Alekna, who was favouring a knee injury, reached 65.24 in the same round. The surprising Harting moved past Smith in the penultimate round with 66.68. Kanter in relaxed mode in the final round, having already won, had another big throw – 68.84 – to round out his first major championship win.

Qualifying round (64.50 or top 12 to final) (Aug 26)

Group A qualifiers: Kanter 67.45; Smith 66.60; Kővágó 65.71; Małachowski 63.20; Pestano 63.10; Al-Dosari 62.68

Non-qualifiers: Ian Waltz USA 62.67; Sultan Mubarak Al-Dawoodi KSA 61.23; Vikas Gowda IND 61.22; Bogdan Pishchalnikov RUS 61.13; Frantz Kruger FIN 60.72; Märt Israel EST 60.23; Sergiu Ursu ROU 59.22; Shigeo Hatakeyama JPN 55.71; Ercüment Olqundeniz TUR 54.89

Group B qualifiers: Alekna 66.54; Harting 66.26; Máté 65.13; Tammert 64.41; El-Ghazaly 63.56: Hadadi 62.75

Non-qualifiers: Mikko Kyyrö FIN 62.11; Jarred Rome USA 61.87; Michael Robertson USA 60.39; Hannes Kirchler ITA 60.34; Erik Cadée NED 59.98; Stanislav Nesterovskyy UKR 59.81; Niklas Arrhenius SWE 58.76; Jason Morgan JAM 55.32

Berlin 2009

Final (Aug 19)

1,	Robert Harting	GER	69.43
2,	Piotr Małachowski	POL	69.15
3,	Gerd Kanter	EST	66.88
4,	Virgilijus Alekna	LTU	66.36
5,	Casey Malone	USA	66.06
6,	Zoltán Kővágó	HUN	65.17
7,	Bogdan Pishchalnikov	RUS	65.02
8,	Gerhard Mayer	AUT	63.17

 Omar El-Ghazaly EGY 62.83; 10, Mario Pestano ESP 62.76; 11, Jarred Rome USA 62.47; 12, Frantz Kruger FIN 59.77

Series	1	2	3	4	5	6
Harting	68.25	67.04	67.80	x	67.80	69.43
Małachowski	68.77	68.05	67.00	x	69.15	67.33
Kanter	65.91	65.65	х	66.88	66.24	65.45
Alekna	66.36	66.32	65.68	64.53	66.24	х
Malone	63.61	61.59	65.64	64.84	65.98	66.06
Kővágó	х	63.09	62.47	х	65.17	61.69
Pishchalnikov	62.03	63.29	63.18	64.26	65.02	х
Mayer	62.16	60.49	63.17	х	60.83	х

Six of the seven available global titles between 2000 and 2008 had been won by Alekna or Kanter. With Kanter heading the 2009 world list (71.64), and Alekna ranked second with 68.94 it looked as though the title again might be decided between these two.

This view was immediately shaken when Malachowski, the Olympic silver medallist, opened with 68.77, and was followed later in the round by Harting, the Osaka runner-up, with 68.25. Alekna threw 66.36 to move into bronze medal position. This state of affairs remained until round four, when Kanter moved past Alekna with 66.88. Malachowski's response was to increase his lead with a Polish record of 69.15. Harting, urged on by the enthusiastic and knowledgeable crowd then made the greatest throw of his life to win with 69.43. "I owe the last metre of my sixth attempt to the audience," he said later.

Qualifying round (64.50 or top 12 to final) (Aug 18)

Group A qualifiers: Harting 66.81; Kanter 66.73; Malone 65.13; Pestano 65.03; Pishchalnikov 62.93; El-Ghazaly 62.84

Non-qualifiers: Aleksander Tammert EST 62.24; Ian Waltz USA 62.04; Benn Harradine AUS 61.74; Gaute Myklebust NOR 60.80; Bertrand Vili FRA 60.68; Jorge Balliengo ARG 59.19; Oleksiy Semenov UKR 58.78; Daniel Schärer SUI 58.50; Haidar Nasser Abdul Shaheed IRQ NM

Group B qualifiers: Kővágó 65.82; Rome 65.51; Alekna 65.04; Małachowski 64.48; Mayer 62.53; Kruger 62.29

Non-qualifiers: Frank Casañas ESP 61.10; Erik Cadée NED 60.64; Markus Münch GER 60.55; Van Hryshyn UKR 59.93; Mârt Israel EST 59.58; Ahmed Mohamed Dheeb QAT 59.16; Nikolay Sedyuk RUS 59.03; Germán Lauro ARG 57.88; Frcijment Olgundeniz TUR 57.52.

Daegu 2011

Fina	al (Aug 30)		
1,	Robert Harting	GER	68.97
2,	Gerd Kanter	EST	66.95
3,	Ehsan Hadadi	IRI	66.08
4,	Märt Israel	EST	65.20
5,	Benn Harradine	AUS	64.77
6,	Virgilijus Alekna	LTU	64.09
7,	Vikas Gowda	IND	64.05
8,	Jorge Fernández	CUB	63.54

9, Piotr Małachowski POL 63.37; 10, Jason Young USA 63.20; 11, Mario Pestano ESP 63.00; 12, Brett Morse GBR 62.69

<u>Series</u>	<u>1</u>	2	3	4	5	6
Harting	68.49	X	68.10	68.97	66.33	X
Kanter	62.79	66.95	66.13	66.90	х	65.83
Hadadi	65.29	64.07	х	х	65.50	66.08
Israel	61.87	63.60	64.31	63.73	65.20	х
Harradine	64.43	64.02	62.08	x	64.18	64.77
Alekna	62.75	х	64.09	62.62	х	61.25
Gowda	60.79	61.51	64.05	62.81	62.16	62.16
Fernández	61.05	63.54	63.10	x	60.11	61.77

Harting was receiving pain-killing injections because of an injured left knee, and wanted to end the competition quickly. The third throw of the final saw him reach 68.49, well beyond the range of any other thrower on the day. Hadadi reacted well, immediately throwing 65.29, but noone else surpassed 65m until Kanter finished off round two with 66.95. Hadadi cemented his hold on third with closing throws of 65.50 and 66.08 to hold off Harradine's 64.77. But the day was Harting's. In spite of his injury, he progressed to 68.97 in the fourth. After his last effort, the German repeated his shirt-ripping ritual from Berlin and performed his lap of honour topless.

Alekna, sixth with 64.09, equalled Riedel's discus record of eight world championship finals.

Qualifying round (65.50 or top 12 to final) (Aug 29)

Group A qualifiers: Hadadi 65.21; Harting 64.93; Alekna 64.21; Gowda 63.99; Kanter 63.50; Harradine 63.49; Young 63.14

Non-qualifiers: Jarred Rome USA 62.22; Wu Jian CHN 62.07; Jason Morgan JAM 61.75; Erik Cadee NED 61.62; Niklas Arrhenius SWE 60.57; Abdul Buhari GBR 60.21; Roland Varga CRO 59.09; Robert Fazekas HUN NM

Group B qualifiers: Małachowski 65.48; Pestano 65.13; Fernández 64.94; Israel 64.19; Morse 62.38

Non-qualifiers: Jan Marcell CZE 62.29; Rutger Smith NED 62.12; Martin Wierig GER 61.86; Gerhard Mayer AUT 61.47; Leif Arrhenius SWE 61.33; Mohammad Samimi IRI 61.10; Lance Brooks USA 61.07; Ercüment Olgundeniz TUR 60.86; Markus Münch GER 60.80; Martin Marić CRO 60.61; Carl Myerscough GBR 60.29; Zoltán Kővágó HUN DQ (10.8) (62.16)

Moscow 2013

Final (Aug 13) GFR 69 11 Robert Harting Piotr Małachowski POL 68.36 2. 3 Gerd Kanter **FST** 65 19 4 Martin Wierig **GER** 65.02 Victor Hogan **RSA** 64.35 Robert Urbanek POL 64.32 6, 7, Vikas Gowda IND 64.03 Viktor Butenko RUS 63.38

9, Frank Casañas ESP 62.89; 10, Jorge Fernández CUB 62.88; 11, Julian Wruck AUS 62.40; 12, Mario Pestano ESP 61.88

Series	1	2	3	4	5	6
Harting	62.16	68.13	X	69.11	-	69.08
Małachowski	64.49	х	65.09	67.18	68.36	67.21
Kanter	64.90	65.19	х	x	X	х
Wierig	х	63.72	х	65.02	х	63.42
Hogan	64.35	62.84	60.98	61.69	х	63.44
Urbanek	63.58	62.20	64.32	64.01	62.05	62.70
Gowda	63.41	х	62.20	64.03	63.67	63.64
Butenko	x	63.38	x	x	x	x

After a desultory 62.16 in the first round of the final, defending champion Harting took the lead with a more characteristic 68.13. Behind

him Kanter was heading Małachowski 65.19 to 64.49 after two rounds. The Pole moved into second place with 67.18, and the giant German promptly responded with 69.11, supporting his winning effort with 69.08 on the final throw of the competition. The medallists were exactly the same as in 2009, and in the same order. The trio had taken 10 of the available 12 medals since 2007.

Harting's celebration included his usual shirt-ripping display, but he was prevented from completing a lap of honour by a security guard. "There was no discussion," revealed the winner, "The guy was probably about 25kg more than me." Harting's younger brother Christoph missed the final by one place.

Qualifying round (65.00 or top 12 to final) (Aug 12)

Group A qualifiers: Robert Harting GER 66.62; Gerd Kanter EST 65.54; Robert Urbanek POL 64.21; Vikas Gowda IND 63.64; Mario Pestano ESP 62.80; Victor Hogan RSA 62.45

Non-qualifiers: Christoph Harting GER 62.28; Ercüment Olgundeniz TUR 60.81; Apostolos Parellis CYP 59.84: Benn Harradine AUS 59.68: Brett Morse GBR 59.23: Niklas Arrhenius SWE 59.13; Lance Brooks USA 59.08; Danijel Furtula MNF 58.28: Mahmoud Samimi IRI 57.77

Group B qualifiers: Malachowski 66.00; Fernández 64.86; Wierig 64.06; Casañas 63.17: Butenko 63.07: Wruck 62.48

Non-qualifiers: Erik Cadée NED 62.14; Martin Marić CRO 61.98; Virgilijus Alekna LTU 61.91; Gerhard Mayer AUT 59.85; Musaeb Al-Momani JOR 59.38; Ronald Julião BRA 59.36; Giovanni Faloci ITA 57.54; Alex Rose SAM 56.19; Sultan Mubarak Al-Dawoodi KSA 55.94

Beijing 2015

Final (Aug 29)

1,	Piotr Małachowski	POL	67.40
2,	Philip Milanov	BEL	66.90
3,	Robert Urbanek	POL	65.18
4,	Gerd Kanter	EST	64.82
5,	Daniel Ståhl	SWE	64.73
6,	Apostolos Parellis	CYP	64.55
7,	Fedrick Dacres	JAM	64.22
R	Christoph Harting	GER	63 94

9. Vikas Gowda IND 62.24: 10. Benn Harradine AUS 62.05: 11. Mauricio Ortega COL 62.01: 12. Julian Wruck AUS 60.01

Series	1	2	3	4	5	6
Małachowski	65.09	67.40	62.04	64.40	64.59	64.84
Milanov	60.06	64.38	66.90	х	62.32	65.67
Urbanek	60.47	61.58	64.14	64.62	65.18	x
Kanter	64.82	63.52	63.95	64.01	64.65	x
Ståhl	61.74	60.42	64.42	64.73	х	x
Parellis	63.20	64.55	63.63	63.46	64.39	62.66
Dacres	64.22	59.80	x	62.74	61.73	х
Harting	63.94	63.55	х	х	х	х

The three-time champion Robert Harting missed all of 2015 with injury, so the way seemed clear for Małachowski to improve upon his collection of two silver medals. In a relatively uneventful competition, the Pole immediately went into the lead with his opening effort of 65.09, and followed it up with the winning throw of 67.40 in round two. Milanov improved his national record to 66.90 to take the silver medal. Urbanek made it two Poles on the podium with his penultimate throw of 65.18, denying Kanter his sixth consecutive world championship medal. "My technique was not that good today but I was maybe lucky and it flew far enough," said the modest winner.

Qualifying round (65.00 or top 12 to final) (Aug 27)

Group A qualifiers: Dacres 65.77; Małachowski 65.59; Parellis 64.41; Gowda 63.86: Milanov 63.85: Ståhl 62.66: Wruck 62.63

Non-qualifiers: Victor Hogan RSA 62.41; Andrius Gudžius LTU 62.22; Martin Kupper EST 61.59; Zoltán Kővágó HUN 61.37; Martin Wierig GER 61.35; Lukas Weisshaidinger AUT 61.26; Ronald Julião BRA 61.02; Rodney Brown USA NM Group B qualifiers: Kanter 64.78; Urbanek 64.23; Harting 64.23; Ortega 62.54; Harradine 62.48

Non-qualifiers:; Daniel Jasinski GER 61.70; Chad Wright JAM 61.53; Jason Morgan JAM 60.85; Axel Härstedt SWE 60.52; Ehsan Hadadi IRI 60.39; Alex Rose SAM 59.07; Russ Winger USA 58.69; Essa Moh.Gharib Al-Zankawi KUW 58.68; Lois Maikel Martínez ESP 58.01; Jared Schuurmans USA 57.74; Gerhard Mayer AUT 57.73

London 2017

Final (Aug 5)

1,	Andrius Gudžius	LTU	69.21
2,	Daniel Ståhl	SWE	69.19
3,	Mason Finley	USA	68.03
4,	Fedrick Dacres	JAM	65.83
5,	Piotr Małachowski	POL	65.24
6,	Robert Harting	GER	65.10
7,	Robert Urbanek	POL	64.15
8,	Traves Smikle	JAM	64.04

9, Lukas Weisshaidinger AUT 63.76; 10, Apostolos Parellis CYP 63.17; 11, Simon Pettersson SWE 60.39; 12, Gerd Kanter EST 60.00

Series	<u>1</u>	2	3	4	5	6
Gudžius	67.52	69.21	63.43	x	63.98	67.89
Ståhl	x	69.19	66.58	68.57	x	63.06
Finley	67.07	68.03	65.21	37.36	66.59	х
Dacres	65.62	65.70	х	65.83	64.41	64.67
Małachowski	63.96	65.14	64.88	x	65.24	63.92
Harting	65.10	х	64.75	х	х	х
Urbanek	61.93	64.15	63.91	64.14	х	63.46
Smikle	63.64	64.04	х	62.28	X	63.37

The medals were decided with the first three throws of the second round. Finley, who had already set a lifetime best of 67.07, went into the lead with 68.03. Then the favourite, Ståhl, registered 69.19. The quick-spinning Gudžius then propelled his discus out to 69.21, a lifetime best, and the title was won.

Behind the medallists, Dacres was a solid fourth with three marks over 65m, while former champions Małachowski and Harting took the next two spots. The twelfth place of 2007 winner Kanter emphasised the changing of the guard in the event.

Biomechanical analysis showed that despite their size, Gudžius (2.00m/130kg) and Ståhl (2.00m/145kg) each managed to move across the circle about a tenth of a second quicker than the average time taken by the other finalists.

For the first time, throws in excess of 63m were not enough to make the final.

Qualifying round (64.50 or top 12 to final) (Aug 4)

Group A qualifiers: Ståhl 67.64; Harting 65.32; Małachowski 65.13; Finley 64.76; Weisshaidinger 63.57; Parellis 63.36; Smikle 63.23

Non-qualifiers: Philip Milanov BEL 63.16; Ehsan Hadadi IRI 63.03; Martin Kupper EST 62.71; Niklas Arrhenius SWE 58.91; Erik Cadée NED 58.90; Sven Martin Skagestad NOR 58.86; Mitch Cooper AUS 57.26; Marshall Hall NZL 56.64; Rodney Brown USA NM

Group B qualifiers: Gudžius 67.01; Dacres 64.82; Pettersson 63.69; Urbanek 63.67: Kanter 63.61

Non-qualifiers: Lolassonn Djouhan FRA 63.21; Mauricio Ortega COL 62.97; Victor Hogan RSA 62.26; Alex Rose SAM 61.62; Andrew Evans USA 61.32; Benn Harradine AUS 60.95; Zoltán Kővágó HUN 59.46; Viktor Butenko ANA/RUS 59.29; Kadhim Mustafa Daghir IRQ 58.40; Nick Percy GBR 56.93; Martin Wierig GER NM

DISCUS THROW

Mu	Itiple Medallists:		
6	Lars Riedel	GER	91-1, 93-1, 95-1, 97-1, 99-3, 01-
5	Gerd Kanter	EST	05-2, 07-1, 09-3, 11-2, 13-3
4	Jürgen Schult	GDR/GER	87-1, 93-3, 97-3, 99-2
	Virgilijus Alekna	LTU	97-2, 01-2, 03-1, 05-1
	Robert Harting	GER	07-2, 09-1, 11-1, 13-1
3	Piotr Malachowski	POL	09-2, 13-2, 15-1
2	Luis Delís	CUB	83-2, 87-3

Vasiliy Kaptyukh

Michael Möllenbeck

Most Finals:	
8 Riedel	91-1, 93-1, 95-1, 97-1, 99-3, 01-
	1, 03-4, 05-9
Alekna	97-2, 99-4, 01-2, 03-1, 05-1, 07-
	4, 09-4, 11-6
Most Appearances:	05 400 07 0 00 4 04 0 00 4

BLR 95-3, 03-3

01-3, 05-3

95-19Q, 97-2, 99-4, 01-2, 03-1, 05-1, 07-4, 09-4, 11-6, 13-16Q

Men's Discus Throw, continued National Placings:										
reactions	1	2	3	4	5	6	7	8	Points	
GER	9	2	5	4	3	4		1	161	
LTU	3	2	-	3	1	1	-	-	60	
EST	1	2	2	3	-	-	1	1	52	
USA	1	1	1	-	5	-	2	2	47	
POL	1	2	1	-	1	1	1	-	37	
BLR	-	1	2	1	-	1	2	-	31	
HUN	-	1	1	1	1	1	1	-	27	
CUB	-	1	1	-	-	-	2	2	19	
RUS	-	1	-	1	-	-	1	3	17	
TCH	1	-	1	-	-	-	1	-	16	
NED	-	1	1	-	-	-	-	-	13	
URS	-	-	-	-	1	2	1	1	13	
SWE	-	1	-	-	1	-	-	-	11	
RSA	-	-	-	-	1	2	-	1	11	
IRI	-	-	1	-	-	-	1	-	8	
JAM	-	-	-	1	-	-	1	1	8	
BEL	-	1	-	-	-	-	-	-	7	
FIN	-	-	-	1	-	-	-	-	5	
ROU	-	-	-	1	-	-	-	-	5	
AUS	-	-	-	-	1	-	-	-	4	
UKR	-	-	-	-	1	-	-	-	4	
IND	-	-	-	-	-	-	2	-	4	
CYP	-	-	-	-	-	1	-	-	3	
EGY	-	-	-	-	-	1	-	-	3	
IRL	-	-	-	-	-	1	-	-	3	
NGR	-	-	-	-	-	1	-	-	3	
AUT	-	-	-	-	-	-	-	1	1	
CAN	-	-	-	-	-	-	-	1	1	
ESP	-	-	-	-	-	-	-	1	1	
GBR	-	-	-	-	-	-	-	1	1	
Totals	16	16	16	16	16	16	16	16	576	

Ha	ammer Throw		Helsir	ıki 1983
Fir	nal (Aug 9)			
1,	Sergey Litvinov	URS	82.68	
_	Monday On dealer	LIDO	00.04	

٠,	ourge, Entrinor	0.10	02.00
2,	Yuriy Sedykh	URS	80.94
3,	Zdzisław Kwasny	POL	79.42
4,	Igor Nikulin	URS	79.34
5,	Günther Rodehau	GDR	77.08
6,	Klaus Ploghaus	FRG	76.96
7,	Karl-Hans Riehm	FRG	76.92
8	Emanuil Dyulgeroy	BUI	76 64

9, Juha Tiainen FIN 75.60; 10, Harri Huhtala FIN 75.46; 11, Christoph Sahner FRG 72 86: 12 Roland Steuk GDR 72 10

Series	<u>1</u>	2	3	4	<u>5</u>	6
Litvinov	82.68	82.04	73.54	80.90	80.26	81.84
Sedykh	79.22	79.76	80.64	80.94	78.96	x
Kwasny	77.38	79.42	79.16	76.44	76.40	x
Nikulin	77.86	78.46	x	78.96	79.34	77.74
Rodehau	x	76.04	74.80	77.08	75.36	76.12
Ploghaus	76.96	76.12	75.26	х	76.76	76.94
Riehm	76.92	х	76.70	74.82	73.74	x
Dyulgerov	76.22	74.59	76.64	76.12	X	75.38

Everyone was expecting Sedykh to continue his winning sequence at major championships which already included two Olympic Games and two European Championships. Instead, the title went to his younger team-mate, the world record holder Litvinov.

Litvinov won the qualifying round before watching Sedykh open with 79.22. The younger Soviet responded with 82.68 four throws later. Sedykh improved on his next three throws, but could not get near this mark. Meanwhile, Litvinov - previously noted for his inconsistency - produced a marvellous series including two more 81m+ throws. Not only did the "wrong" Soviet win, but the USSR were deprived of their customary medal sweep in this event by the inspired Pole Kwasny. He went into third place after the second round with a personal best of 79.42. Then with the last throw of the contest, Kwasny unleashed 81.54 to overtake Sedykh for the silver medal. However, video footage of the throw showed that the Pole clearly had a rim foul at the front of the circle. After a Soviet protest, the throw was annulled, leaving Kwasny with the bronze. This decision was met with boos from the crowd when it was announced the following day.

Qualifying round (73.50 or top 12 to final) (Aug 8)

Group A qualifiers: Kwasny 75.78; Sedykh 75.52; Tiainen 75.02; Dyulgerov 74.74: Ploghaus 74.46: Nikulin 74.06: Steuk 73.68

Non-qualifiers: František Vrbka TCH 71.72: Bob Weir GBR 71.62: Shigenobu Murofushi JPN 71.42: Ed Burke USA 69.12: Matthew Mileham GBR 67.12: Kiell Bystedt SWE 65.86; Hakim Toumi ALG 65.54; Xie Yingqi CHN 65.54; Declan Hegarty IRL 65.46; Henryk Królak POL NM

Group B qualifiers: Litvinov 78.50; Rodehau 74.86; Riehm 74.56; Huhtala 74.28; Sahner 73.44

Non-qualifiers: Giampaolo Urlando ITA 72.06; Christopher Black GBR 71.18; Mariusz Tomaszewski POL 70.62; Dave McKenzie USA 69.94; Richard Olsen NOR 68.58: John McArdle USA 66.18: Hans Lotz AUS 66.14: Fatmir Bairaktari ALB 64.48; Jiří Chamrád TCH, Ralf Haber GDR & Johann Lindner AUT NM

Rome 1987

Final (Sep 1)								
1,	Sergey Litvinov	URS	83.06					
2,	Jüri Tamm	URS	80.84					
3,	Ralf Haber	GDR	80.76					
4,	Christoph Sahner	FRG	80.58					
5,	Igor Nikulin	URS	80.18					
6,	Heinz Weis	FRG	80.18					
7,	Tibor Gécsek	HUN	77.56					
8,	Plamen Minev	BUL	77.06					

9, Günther Rodehau GDR 76.18; 10, Ivan Tanev BUL 76.00; 11, Walter Ciofani FRA 75 34: 12 Harri Huhtala FIN 74 98

Series	1	2	3	4	5	6
Litvinov	74.76	83.06	80.58	81.50	х	80.64
Tamm	78.38	77.94	х	76.88	78.18	80.84
Haber	х	77.92	78.94	79.18	80.76	78.78
Sahner	72.38	75.80	76.88	77.32	79.50	80.58
Nikulin	76.62	78.74	79.48	78.18	80.18	80.00
Weis	77.70	79.02	78.36	79.26	80.18	78.76
Gécsek	76.54	75.80	77.34	77.56	74.94	76.94
Minev	75.16	77.06	х	х	х	х

Sergey Litvinov's only disappointment was that his victory was slightly devalued by the absence of Yuriy Sedykh. The defending champion started the final with a moderate 74.76, but won with his next effort of

The battle for the other medals was ferocious. At the halfway point in the competition, Nikulin's 79.48 was second with Weis's 79.02 third. The order staved the same in the fourth round, but there were fireworks from round five. First, Sahner threw 79.50 to overtake Nikulin by the smallest possible margin. Next to throw, Nikulin responded with 80.18. Weis immediately matched that distance. Both were then overtaken by Haber, who closed the round with 80.76.

In round 6, Tamm threw 80.84 to move from sixth to second. Sahner, who had slipped from second to sixth in the space of one round, moved up again to fourth with his final throw. In all, six men bettered 80m, the most ever.

Qualifying round (76.50 or top 12 to final) (Aug 31)

Group A qualifiers: Litvinov URS 81.78; Ciofani FRA 76.12; Rodehau GDR 76.06; Miney 75.18

Non-qualifiers: Juha Tiainen FIN 75.10; Jud Logan USA 74.80; Kjell Bystedt SWE 74.46; Lucio Serrani ITA 74.00; Jörg Schäfer FRG 73.58; Viktor Apostolov BUL 73.46; Michael Beierl AUT 72.70; Andrés Charadia ARG 63.70; 13, Garret Halpin IRL 63.68

Group B qualifiers: Haber 79.46; Nikulin 78.60; Weis 77.78; Gécsek 77.52; Tamm 77.42; Sahner 77.02; Tanev 76.50; Huhtala 75.64 Non-qualifiers: Tore Gustafsson SWE 73.54: Ken Flax USA 73.36: Francisco

Fuentes ESP 69.54; David Smith GBR 68.56; Angus Cooper NZL 63.64

Tokyo 1991

Final (Aug 25)

1,	Yuriy Seaykn	URS	81.70
2,	Igor Astapkovich	URS	80.94
3.	Heinz Weis	GER	80.44

4,	Tibor Gécsek	HUN	78.98
5,	Andrey Abduvaliyev	URS	78.30
6,	Walter Ciofani	FRA	76.48
7,	Ken Flax	USA	75.98
8,	Raphael Piolanti	FRA	73.64

9, Sean Carlin AUS 73.24; 10, Claus Dethloff GER 72.96; 11, Bi Zhong CHN 69.50;

12. Plamen Miney BUL 68.70

Series	1	2	3	4	<u>5</u>	6
Sedykh	81.38	81.70	81.06	80.26	79.28	79.94
Astapkovich	77.52	79.66	х	79.70	80.94	80.90
Weis	78.02	77.70	76.80	79.14	79.60	80.44
Gécsek	77.30	х	75.62	77.16	78.68	78.98
Abduvaliyev	77.86	77.04	78.28	х	78.30	77.86
Ciofani	х	74.46	76.48	75.68	75.68	х
Flax	75.68	75.36	х	75.98	75.34	x
Piolanti	72.78	72.24	73.64	x	72.08	73.44

At 36, Sedykh won the only title to have eluded him. On this occasion the world record holder was not favourite. Igor Astapkovich was expected to add the World title to his European gold of 1990. The qualifying round was led by a third Soviet, Andrey Abduvaliyev (80.36).

In the final, Sedykh, throwing first, outclassed everyone with 81.38. He followed this with throws of 81.70, 81.06 and 80.26. No-one else got further than 80m until a determined Astapkovich managed 80.94 in the fifth. Weis, unlucky to miss a medal in 1987, confirmed his third place with 80.44 on the last throw of the contest. Abduvaliyev could not match his qualifying form, and the USSR lost its final chance for a World Championship medal sweep.

The winner said he had no plans to retire. "For the past 24 years, all my good memories are connected with this sport. As long as I have the ambition and desire, I'll keep competing for the time being. This is such enjoyment. I was expecting a medal but not that kind of medal."

Qualifying round (75.50 or top 12 to final) (Aug 25)

Group A qualifiers: Abduvaliyev 80.36; Astapkovich 79.06; Gécsek 75.68; Piolanti 74.92; Carlin 74.90; Dethloff 73.54

Non-qualifiers: Lance Deal USA 72.90; Ivan Tanev BUL 72.52; Enrico Sgrulletti IT-2.40; Paul Head GBR 68.52; Kjell Bystedt SWE 67.20; Guillermo Guzmán MEX 66.80; Andres Charadia ARG 66.52

Group B qualifiers: Sedykh 77.96; Minev 75.08; Ciofani 74.74; Weis 74.40; Flax 73.26; Bi 73.24

Non-qualifiers: Johann Lindner AUT 72.90; Imre Szitas HUN 71.92; Savas Saritzoglou GRE 70.60; Jud Logan USA 70.04; Angus Cooper NZL 68.48; Ajet Toska ALB 67.26; Cherif Farouk El Hennawi EGY 57.26; James Wong Tuck Yim SGP 46.04

Stuttgart 1993

Final (Aug 15) Andrey Abduvaliyev TJK 81.64 2 Igor Astapkovich **BLR** 79.88 HUN 3 Tibor Gécsek 79 54 4 BI R 79 02 Sergey Alay 5. Vasiliv Sidorenko RUS 78.86 Aleksandr Seleznyov 78.58 RUS 7, RUS 78.56 Sergey Litvinov Christophe Epalle FRA 76.22

9, Lance Deal USA 76.20; 10, Raphaël Piolanti FRA 75.88; 11, Vadim Kolesnik UKR 73.08; Andrey Skvaruk UKR NM

Series	1	2	3	4	5	6
Abduvaliyev	78.08	x	78.02	81.64	x	80.56
Astapkovich	77.54	х	X	79.88	79.48	79.16
Gécsek	73.34	х	76.80	79.54	73.84	х
Alay	71.42	76.56	77.12	х	77.40	79.02
Sidorenko	х	76.82	76.62	77.12	78.86	77.36
Seleznyov	76.48	78.58	76.34	х	X	75.28
Litvinov	78.56	х	X	75.02	76.56	х
Epalle	76.22	х	75.90	х	х	75.04

The former USSR republics accounted for eight of the 12 finalists. These included the two-time former champion Litvinov. His opening throw held up for the bronze medal at the halfway point, but he dropped to seventh thereafter. Once again, Astapkovich was the favourite. But as he had in the Olympic Games, Abduvaliyev beat him

when it mattered to become the first Asian men's World Champion. His winning throw of 81.64 was also an Asian record – though not a national record, as that had been set in 1990 when Tajikistan was part of the USSR.

"My best throw was the best one from the technical point of view. My coach, Anatoliy Bondarchuk, who is now coaching in Portugal, phoned me to say 'You know what to do.""

The winning throw came in the sixth round, and the two other medal-winning efforts came with the very next two throws from Astapkovich and Gécsek, who had earlier produced a foul in excess of 80m.

Qualifying round (76.50 or top 12 to final) (Aug 14)

Group A qualifiers: Abduvaliyev 77.22; Seleznyov 77.12; Skvaruk 75.54; Piolanti 75.34; Alay 75.34; Sidorenko 74.40

Non-qualifiers: Pavel Sedlacek CZE 73.90; Tore Gustafsson SWE 71.88; Karsten Kobs GER 71.82; Savvas Saritzoglou GRE 71.76; Johann Lindner AUT 71.46; Jim Driscoll USA 69.40; Paul Head GBR 68.88; James Wong Tuck Yim SGP 49.14 Group B qualifiers: Litvinov 77.96; Gécsek 77.82; Deal 77.14; Astapkovich 76.82; Epalle 74.74; Kolesnik 74.36

Non-qualifiers: Walter Ciofani FRA 73.36; Alberto Sanchez CUB 71.00; Marko Wahlman FIN 69.62; Andres Charadia ARG 68.48; Iosif Shaverdashvili GEO 68.26; Guillermo Guzman MEX 67.30; Hakim Toumi ALG 66.16; Enrico Sgrulletti ITA 63.58

Gothenburg 1995

Fin	al (Aug 6)				
1,	Andrey Abduvaliyev	TJK	81.56		
2,	Igor Astapkovich	BLR	81.10		
3,	Tibor Gécsek	HUN	80.98		
4,	Balázs Kiss	HUN	79.02		
5,	Lance Deal	USA	78.66		
6,	Sergey Alay	BLR	76.66		
7,	Ilya Konovalov	RUS	76.50		
8,	Aleksandr Seleznyov	RUS	76.18		
9 R	anhaël Piolanti FRA 75 98: 10 Ale	eksev Krvku	n LIKR 75 52	11 Vadim Ko	lesnil

 Raphaël Piolanti FRA 75.98; 10, Aleksey Krykun UKR 75.52; 11, Vadim Kolesnii UKR 75.18; 12, Marko Wåhlman FIN 73.02

<u>Series</u>	1	2	3	4	5	<u>6</u>
Abduvaliyev	77.68	79.10	78.22	80.12	79.00	81.56
Astapkovich	х	79.02	79.98	81.10	80.58	80.26
Gécsek	79.20	80.40	77.94	80.98	х	X
Kiss	79.02	77.84	78.70	78.18	77.46	X
Deal	х	73.12	76.24	77.86	78.12	78.66
Alay	74.26	75.68	76.66	71.84	75.38	75.74
Konovalov	75.84	75.52	76.50	х	72.46	76.46
Seleznyov	76.18	x	x	x	х	72.02

Uniquely, the medal distribution was the same as it had been at the previous World Championships. And for the third successive global championship, Abduvaliyev upset the form books by beating Astapkovich. He did it in the final round, before which he was only third. "I had only four meetings before Gothenburg," said Abduvaliyev, "so I wasn't sure of my form."

Astapkovich, three times world and once Olympic silver medallist said: "I must be the record holder for second places in big championships."

Qualifying round (76.50 or top 12 to final) (Aug 5)

Group A qualifiers: Astapkovich 79.12; Deal 76.70; Gécsek 76.64; Seleznyov 76.16; Konovalov 75.58; Krykun 74.48

Non-qualifiers: Enrico Sgrulletti ITA 72.60; Plamen Minev BUL 72.60; Per Karlsson SWE 72.48; Mika Laaksonen FIN 72.20; Szymon Ziókowski PO J. 13.44; Zoltán Fabian HUN 71.06; Gilles Dupray FRA 70.46; Claus Dethloff GER 69.64; José Manuel Pérez ESP 68.42; Pavel Sedlacek CZE 67.94; Peter Vivian GBR 67.28; Vitaliy Khozhatelyov UZB 66.46; Waleed Al-Bekheet KUW 61.50; Agustin Jarina PHI 49.98; Christos Polychroniou GRE NIM; Heinz Weis GER DNS

Group B qualifiers: Abduvaliyev 79.18; Kiss 78.04; Piolanti 76.26; Alay 75.36; Kolesnik 74.86; Wåhlman 74.60

Non-qualifiers: Tore Gustafsson SWE 74.44; Sean Carlin AUS 73.86; Christophe Epalle FRA 73.62; Karsten Kobs GER 72.96; Jüri Tamm EST 72.66; Vasiliy Sidorenko RUS 71.78; Lasse Akselin FIN 70.82; Kevin McMahon USA 69.14; Jan Bielecki DEN 68.80; Hakim Toumi ALG 68.36; Roman Linscheid IRL 68.34; Koji Murofushi JPN 67.06; Andrés Charadia ARG 66.34; Cherif El Hennawi EGY 65.66; Brentt Jones NFI 50.52; Alberto Sánchez CUB NM

Athens 1997

Final (Aug 3)										
1,	Heinz Weis	GER	81.78							
2,	Andrey Skvaruk	UKR	81.46							
3,	Vasiliy Sidorenko	RUS	80.76							
4,	Balázs Kiss	HUN	79.96							
5,	Igor Astapkovich	BLR	79.70							
6,	Ilya Konovalov	RUS	78.68							
7,	Vadim Khersontsev	RUS	77.42							
8,	Aleksey Krykun	UKR	77.14							
0 Ka	reton Kohe GED 76 12: 10	Koji Murofuchi ID	N 74 92:11 D	,						

9, Karsten Kobs GER 76.12; 10, Koji Murofushi JPN 74.82; 11, Rafaël Piolanti FRA 74.08; Ivan Tikhon BLR NM

Series	1	2	3	4	5	6
Weis	x	77.54	80.24	80.52	81.14	81.78
Skvaruk	76.88	76.94	x	78.04	х	81.46
Sidorenko	78.26	79.10	79.80	80.38	80.76	78.32
Kiss	77.86	78.32	х	79.32	79.96	79.28
Astapkovich	x	х	78.12	79.70	77.94	78.72
Konovalov	75.18	76.60	76.46	77.36	78.12	78.68
Khersontsev	76.24	77.42	77.00	х	X	х
Krykun	75.02	76.44	75.26	76.62	77.14	76.76

For the first time the title went to an athlete who did not represent the Soviet Union or one of its former constituent republics. Abduvaliyev, who placed fifth in 1991 for the USSR and was champion in 1993 and 1995 in the colours of Tajikistan, was making his international début for Uzbekistan but he met with disaster in the qualifying round and failed to reach the final. The qualification was led by Olympic Champion Kiss but he was unable to duplicate that 80m+ form in the final, which developed into a fascinating three-way battle.

Weis, the 1991 bronze medallist, was the first to throw over 80m (80.24 in round 3) but in the next round European champion Sidorenko threw 80.38 – only for Weis to respond immediately with 80.52. Sidorenko regained the lead in round 5 with 80.76 but again was trumped by Weis's 81.14. This exhilarating contest was not yet over, for with his final throw Skvaruk – previously languishing in sixth place with 78.04 – shot into the lead with 81.46. Sidorenko fell short but Weis was not to be denied: roaring the implement on, it landed at 81.78 and Germany had won its first global hammer title since the 1936 Olympics.

Qualifying Round (76.50 or top 12 to final) (Aug 2)

Group A qualifiers: Sidorenko 77.94; Skvaruk 77.94; Weis 77.12; Piolanti 76.12; Krykun 75.32; Murofushi 75.28

Non-qualifiers: Holger Klose GER 75.16; Andrey Abduvaliyev UZB 74.96; Stuart Rendell AUS 74.28; Pavel Sedlácek CZE 73.94; Alexandros Papadimitriou GRE 73.92; Marko Wahlman FIN 73.60; Nicola Vizzoni TR 73.42; Kevin McMahon USA 72.42; Jud Logan USA 71.92; Zsoli Németh HUN 71.80; Maciej Palyszko POL 71.54; David Chaussinand FRA 71.20; Aleksandr Krasko BLR 70.84; Nikos Yentekso SRE 67.36; Brentt Jones NFI 53.04; Enrique Reina HON 47.92

Group B qualifiers: Kiss 80.46; Astapkovich 77.96; Khersontsev 76.44; Konovalov 76.36; Kobs 76.20; Tikhon 75.74

Non-qualifiers: Vadim Kolesnik UKR 75.16; Enrico Sgrulletti ITA 74.70; Jan Bielecki DEN 73.82; Zoltán Fábián HUN 72.12; Hristos Polyhroniou GRE 71.56; David Popejoy USA 71.52; Loris Paoluzzi ITA 71.50; David Smith GBR 70.94; Vladimir Maška CZE 70.50; Vitor Costa POR 70.04; Hakim Toumi ALG 68.32; Roman Linscheid ILR 67.96; Eduardo Acuña PER 60.14; Naser Al-Husaini KUW & Christooh Écalle FRA NM

Seville 1999

Fina	Final (Aug 22)								
1,	Karsten Kobs	GER	80.24						
2,	Zsolt Németh	HUN	79.05						
3,	Vladislav Piskunov	UKR	79.03						
4,	Tibor Gécsek	HUN	78.95						
5,	Andrey Skvaruk	UKR	78.80						
6,	Hrístos Polyhroníou	GRE	78.31						
7,	Nicola Vizzoni	ITA	78.31						
8,	Vadim Khersontsev	RUS	76.96						
Q la	or Actonkovich RLD 76.02: 10	Ilva Konove	Nov PIIC 7	75 G					

9, Igor Astapkovich BLR 76.02; 10, Ilya Konovalov RUS 75.63; 11, Olli-Pekka Karjalainen FIN 75.59; 12, Vladimír Maška CZE 75.26

Series	1	2	3	4	5	6
Kobs	80.24	78.87	79.90	х	79.12	78.00
Németh	74.52	76.15	х	х	77.72	79.05
Piskunov	77.38	77.94	77.92	77.25	79.03	76.39
Gécsek	х	x	78.16	х	78.95	74.77
Skvaruk	78.80	77.35	77.14	77.87	х	х
Polyhroniou	76.43	78.31	х	77.01	77.15	76.84
Vizzoni	76.54	77.07	74.89	74.76	78.31	х
Khersontsev	76.17	76.73	х	76.96	76.30	74.05

There was carnage in the qualifying round, the victims including title holder Weis, Olympic gold and silver medallists Kiss and Deal, and former world and Olympic Champion Abduvaliyev. Even without Kiss, Hungary must have felt confident of securing two medals but had to settle for one as Gécsek, with seven contests over 80m that season, fell short when it counted most. The very first throw, 80.24 by 1999 world leader Kobs, was never bettered.

At the midway point Skvaruk was second but he was overtaken first by Piskunov, using five turns, and then by Gécsek in round 5. Németh had barely qualified for the top eight throwers, but advanced to sixth in the fifth round and then snatched the silver in the last round, as he knocked his compatriot Gécsek out of the medals. Kobs achieved the three best throws in the final and celebrated with a spectacular dive into the steeplechase water jump.

Qualifying round (78.50 or top 12 to final) (Aug 21)

Group A qualifiers: Kobs 78.91; Németh 77.56; Piskunov 76.99; Karjalainen 75.89; Vizzoni 75.81; Khersontsev 75.42

Non-qualifiers: Lance Deal USA 75.29; Andrey Abduvaliyev UZB 75.12; Vasiliy Sidorenko RUS 74.85; Balázs Kiss HUN 74.61; Raphaél Piolanti FRA 74.23; Szymon Ziółkowski POL 74.12; András Haklits CRO 73.28; Aléxandros Papadimitriou GRE 72.97; Pavel Sedlácek CZE 72.63; Chris Harmse RSA 71.57; Libor Charfreitag SVK 70.20; Stuart Rendell AUS 67.55; Holger Klose GER NM Group B qualifiers: Astapkovich 77.75; Skvaruk 77.42; Gécsek 77.27; Polyhroniou 76.82; Maška 75.78; Konovalov 75.72

Non-qualifiers: Koji Murofushi JPN 75.18; Marko Wahlman FIN 75.04; Heinz Weis GER 74.71; Kevin McMahon USA 74.62; Loris Paoluzzi ITA 74.26; David Chaussinand FRA 74.02; Gilles Dupray FRA 73.32; Maciej Palyszko POL 72.05; Juan Cerra ARG 71.24; Vitor Costa POR 69.28; Paddy McGrath IRL 68.96; Vadim Kolesnik URK 68.14; Niklody Davydov KGZ 66.87

Edmonton 2001

Final (Aug 4)

1,	Szymon Ziółkowski	POL	83.38
2,	Koji Murofushi	JPN	82.92
3,	Ilya Konovalov	RUS	80.27
4,	Nicola Vizzoni	ITA	80.13
5,	Andrey Skvaruk	UKR	79.93
6,	Balázs Kiss	HUN	79.75
7,	Igor Astapkovich	BLR	79.72
8.	Tibor Gécsek	HUN	79.34

9, Adrián Annus HUN 78.10; 10, Olli-Pekka Karjalainen FIN 76.76; 11, Maciej Palyszko POL 75.94; 12, Nicolas Figère FRA 75.36

Series	1	2	3	4	5	6
Ziółkowski	81.88	79.69	x	80.32	83.38	80.39
Murofushi	79.91	82.46	81.95	81.43	82.92	82.61
Konovalov	80.27	79.42	79.09	78.94	76.26	х
Vizzoni	79.12	72.42	78.46	х	80.13	х
Skvaruk	77.95	х	79.93	х	х	х
Kiss	79.22	78.44	X	79.75	79.54	х
Astapkovich	х	78.35	79.20	79.72	78.57	х
Gécsek	78.15	X	Х	78.24	76.86	79.34

Olympic Champion Ziółkowski and world leader Murofushi staged an exciting battle. First the Polish team captain led with 81.88, then his Japanese rival went ahead in round 2 with 82.46. That remained the longest effort until the end of round 5, when Ziółkowski managed 83.38, a personal best and championship record. Murofushi – whose father Shigenobu was 10th in the 1972 Olympics – was next to throw and got near with 82.92. Neither man improved in the final round.

Qualifying round (79.50 or top 12 (q) to final) (Aug 4)

Group A qualifiers: Ziółkowski 81.85; Kiss 79.60; Figère 79.09; Annus 78.57
Non-qualifiers: Vladíslav Piskunov UKR 76.34; Sergey Kirmasov RUS 75.79;
Aléxandros Papadimirtiou GRE 75.63; Kevin McMahon UK3 75.62; Stuart Rendell
AUS 75.00; Loris Paoluzzi ITA 74.75; Aleksey Krykun UKR 74.43; Ivan Tikhon BLR
74.43; Mick Jones GBR 73.31; Miloslav Konopka SVK 72.14; Juan Cerra ARG
70.70; Karsten Kobs GER DNS

Karjalainen

Konovalov

Group B qualifiers: Gécsek 79.29; Karjalainen 78.82; Skvaruk 78.80; Konovalov 78.07; Vizzoni 78.66; Murofushi 78.06; Astapkovich 76.99; Palyszko 76.72 Non-qualifiers: David Chaussiand FRA 76.66; Libor Charfreitag SVK 75.29; Vasiliy Sidorenko RUS 74.56; Vladimír Maška CZE 74.20; Holger Klose GER 74.02; Hristos Polyhroniou GRE 73.79; Bengt Johansson SWE 70.16; Dylan Armstrong CAN 63.89

VVE	70.16; Dylan	Knersontsev	76.16	77.59	73.63	76.81	Х	
		Charfreitag	76.05	75.02	х			
		[Tikhon	х	х	80.97	83.89	х	

77 05

78.59 76.21 76.60 78.08 78.44

76.21 x

Paris 2003

Fina	ıl (Aug 25)		
1,	Ivan Tikhon	BLR	83.05
2,	Adrián Annus	HUN	80.36
3,	Koji Murofushi	JPN	80.12
4,	Andrey Skvaruk	UKR	79.68
5,	Primoz Kozmus	SLO	79.68
6,	Ilya Konovalov	RUS	78.55
7,	Vadim Devyatovski	BLR	78.13
8,	Aléxandros Papadimitríou	GRE	77.79

9, Miloslav Konopka SVK 75.86; 10, Stuart Rendell AUS 75.72; 11, Nicolas Figère FRA 74.06; Igor Astapkovich BLR NM

Series	1	2	3	4	5	6
Tikhon	х	80.69	81.77	х	X	83.05
Annus	77.26	78.48	79.22	79.01	78.49	80.36
Murofushi	79.87	78.64	79.99	79.91	80.12	79.07
Skvaruk	78.80	79.68	77.70	х	X	х
Kozmus	78.16	X	78.00	74.76	78.72	79.68
Konovalov	76.49	х	76.06	76.81	76.10	78.55
Devyatovski	78.13	76.81	77.63	х	73.99	х
Papadimitríou	75.62	77.79	77.05	7.70	х	75.62

The three-time silver medallist Astapkovich won the qualifying round at 79.66. In the final he had three no-throws, but Belarus still provided the champion in Tikhon, whose greatest previous honour had been a close fourth place at the Sydney Olympics.

Tikhon's entry form for Paris revealed that he had thrown a personal best of 84.34 in Minsk on August 8. Murofushi had an even better seasonal best (84.86), but was hampered with a elbow injury. It was the Japanese who led after round one with 79.97 though Tikhon had a foul throw which landed further than that. In the second round the Belarusian – coached by former champion Sergey Litvinov – clicked with 80.69. That would have been enough for victory, yet the 27 year old progressed to 81.77 in the third and 83.05 in the sixth. "I dedicate this victory to my son," said the winner.

Qualifying round (78.00 or top 12 to final) (Aug 23)

Group A qualifiers: Astapkovich 79.66; Murofushi 79.45; Konovalov 78.45; Kozmus 78.10; Papadimitríou 77.53; Figère 76.79

Non-qualifiers: Libor Charfreitag SVK 76.52; Olli-Pekka Karjalainen FIN 76.20; Nicola Vizzoni ITA 75.76; Maciej Palyszko POL 75.42; Péter Botfa HUN 74.75; Sergey Kirmasov RUS 74.17; Aleksandr Krykun UKR 73.58

Group B qualifiers: Tikhon 79.64; Skvaruk 78.50; Annus 78.20; Devyatovski 78.12; Konopka 76.58; Rendell 76.56

Non-qualifiers: Vladislav Piskunov UKR 75.65; Karsten Kobs GER 75.55; Aleksey Zagomiy RUS 73.30; Christophe Épalle FRA 72.82; Juan Ignacio Cerra ARG 72.70; Wojciech Kondratowicz POL 70.79

Olympic Champion Murofushi was injured, but would have had his hands full with Tikhon and Devyatovski, who with 86.73 and 84.90 headed the list of entrants. The Belarusians led the qualifiers with 79.26 and 81.20 respectively, though Tikhon only progressed with his third and final effort. In the final Esser was the early leader with 78.57 and 79.11, and Devyatovski had the first 80m throw (80.45) in round two, with Tikhon answering in the next round with 80.97 – after opening with two fouls. The tall (194/120Kg) Devyatovski responded with 82.60, which led the more compact (186/110Kg) Tikhon to produce a throw of 83.89, a championship record, and beaten in a global championship only by his coach Sergey Litvinov (84.80 at the 1988 Olympics). Tikhon followed Litvinov and Andrey Abduvaliyev as the only men to retain a hammer throw world title.

78.55 77.20

77.26 78.03 76.85

78 77

75.36

72 24

81.521

On March 8, 2013 the IAAF announced that re-testing of doping samples taken in Helsinki had revealed adverse findings for Tikhon and Devyatovski. The former had already failed a re-test from the 2004 Olympic Games, resulting the 2012 stripping of the silver medal he won on that occasion. "This re-testing is just the latest example of the IAAF's firm resolve to expose cheating in our sport," remarked the IAAF President Lamine Diack.

The IAAF confirmed the annullment of Tikhon's Helsinki gold in February 2014. His offences in 2004 & 2005 were regarded as one transgression, because he could not have been informed of the 2004 infraction before he committed another in 2005. The IAAF Doping Review Board confirmed a two-year period of anulled results for the Belarusian (August 22, 2004 to August 21, 2006) and an additional two-year suspension (August 4, 2012 to August 3, 2014).

The 2005 world title passed to Devyatovski, who was ultimately exonerated of all charges in 2016 when the Court of Arbitration for Sport judged that it has not been definitively established that the Belarusian had committed any anti-doping rule violation.

Belarus's third hammer thrower Vorontsov originally placed 27th overall, but he too was found guilty of a doping offence following the re-analysis of his Helsinki sample.

Qualifying round (77.50 or top 12 to final) (Aug 6)

Group A qualifiers: Devyatovski 81.20; Karjalainen 77.30; Klose 76.47; Khersontsev 75.92; Piskunov DQ (r10.1) (76.04)

Non-qualifiers: Chris Harmse RSA 74.37; AG Kruger USA 73.63; Dilshod Nazarov TJK 73.38; Andras Haklits CRO 73.26; Eşref Apak TUR 73.04; Miloslav Konopka SVK 72.91; Igor Tugay UKR 70.85; Juan Ignacio Cerra ARG 68.44; Dorian Collaku ALB 58.83; Sergey Kirmasov RUS NM

Group B qualifiers: Tikhon 79.26; Ziółkowski 78.34; Skvaruk 77.21; Pars 76.86; Esser 76.45; Konovalov 76.42; Charfreitag 76.30

Non-qualifiers: Aléxandros Papadimitriou GRE 74.99; Lukás Melich CZE 74.53; Ali Mohamed Al-Zinkawi KUW 72.28; James Parker USA 71.95; Mohsen Anani EGY 71.78; Roman Rozna MDA 71.52; Nicola Vizzoni ITA 70.77; Patric Suter SUI 68.54; Andrei Vorontsov BLR DQ (r10.1) (69.71)

X Helsinki 2005

Fin	Final (Aug 8)							
1,	Vadim Devyatovski	BLR	82.60					
2,	Szymon Ziółkowski	POL	79.35					
3,	Markus Esser	GER	79.16					
4,	Olli-Pekka Karjalainen	FIN	78.77					
5,	Ilya Konovalov	RUS	78.59					
6,	Krisztian Pars	HUN	78.03					
7,	Vadim Khersontsev	RUS	77.59					
8,	Libor Charfreitag	SVK	76.05					
9, A	ndrey Skvaruk UKR 76.01; 10, He	olger Klose (GER 74.80; (1	,) lv				
-	(40 0) (00 00) (40) \/ \/ \/ \/ \/ \/ \/		DO (40 4) (·				

 Andrey Skvaruk UKR 76.01; 10, Holger Klose GER 74.80; (1,) Ivan Tikhon BLR DQ (r10.8) (83.89); (12,) Vladislav Piskunov UKR DQ (r10.1) (74.78)
 Rightful finalists: Lukás Melich CZE & Aléxandros Papadimitríou GRE

Series	<u>1</u>	2	3	4	5	6
Devyatovski	78.11	80.45	82.60	x	80.47	82.19
Ziółkowski	78.27	76.44	79.35	77.35	78.39	x
Esser	78.57	79.11	76.88	79.16	77.11	х

Osaka 2007

Fina	I (Aug 27)				
1,	Ivan Tikhon	BLR	83.63		
2,	Primoz Kozmus	SLO	82.29		
3,	Libor Charfreitag	SVK	81.60		
4,	Vadim Devyatovski	BLR	81.57		
5,	Krisztián Pars	HUN	80.93		
6,	Koji Murofushi	JPN	80.46		
7,	Szymon Ziółkowski	POL	80.09		
8,	Markus Esser	GER	79.66		
9, OII	i-Pekka Karjalainen FIN 78.35; 10), Miloslav	Konopka	SVK 78.09	; 11, Eşre

 Olli-Pekka Karjalainen FIN 78.35; 10, Miloslav Konopka SVK 78.09; 11, Eşref Apak TUR 76.59; 12, Ali Mohamed Al-Zinkawi KUW 76.04

Series	1	2	3	4	5	6
Tikhon	Х	Х	79.35	х	80.77	83.63
Kozmus	80.68	79.62	82.12	х	х	82.29
Charfreitag	v	80 03	70 10	76.88	81.60	80.48

	<u>1</u>	2	3	4	5	6
Devyatovski	76.28	80.95	х	81.22	81.57	81.20
Pars	78.29	79.49	79.55	79.63	77.29	80.93
Murofushi	76.94	79.46	80.38	79.56	80.13	80.46
Ziółkowski	79.81	80.09	78.58	79.87	X	77.53
Esser	78.67	79.66	78.37	х	79.19	79.46

In 2005 Tikhon had opened the final with two fouls, and in 2007 he did exactly the same. On this occasion he then threw 79.35 to move a metre ahead of Karjalainen for the all-important eighth place. Immediately before Tikhon, Kozmus had thrown 82.12 to overtake Devyatovski and Charfreitag. The latter two improved in the next two rounds, the Belarusian with 81.22 and 81.57, and Charfreitag with 81.60. Meanwhile, Tikhon had managed his first 80m throw of the day in round five, with 80.77. The final round saw four of the top eight improve, Pars leading off with 80.93, followed by Murofushi's 80.46. Then came Tikhon. A fast balanced series of turns saw the twice crowned champion hurling the hammer out to 83.63, with television catching Tikhon's exhortations as the implement flew. The throw was the longest of 2007. Kozmus responded magnificently, missing his national record by one centimetre with 82.29.

As detailed in the report for Helsinki 2005, Tikhon has been retroactively disqualified for doping for two years up to August 21, 2006. He kept his title from Osaka.

Qualifying round (77.00 or top 12 to final) (Aug 25)

Group A qualifiers: Charfreitag 80.61; Devyatovski 79.30; Pars 79.11; Murofushi 77 25: Anak 75 27

Non-qualifiers: Jim Steacy CAN 74.11; Yevgeniy Vinogradov UKR 73.87; Nicola Vizzoni ITA 73.64; András Haklits CRO 73.04; Mohsen Anani EGY 72.93; David Söderberg FIN 72.45; Dilshod Nazarov TJK 71.70; Dorian Collaku ALB 68.30; Kibwe Johnson USA NM

Group B qualifiers: Konopka 79.83; Ziółkowski 78.90; Kozmus 77.93; Tikhon 77.75; Al-Zinkawi 76.49; Esser 76.36; Karjalainen 76.12

Non-qualifiers: Igors Sokolovs LAT 73.92; AG Kruger USA 73.19; Aléxandros Papadimitríou GRE 71.58: Cosmin Sorescu ROU 71.49: Chris Harmse RSA 71.07: Aleksey Zagornyi RUS 70.94; Hiroaki Doi JPN 69.89; Fatih Eryildirim TUR 67.87

Berlin 2009

Final (Aug 17) Primoz Kozmus SLO 80.84 1 2, Szymon Ziółkowski POI 79.30 RUS 3 Aleksey Zagornyi 78.09 Krisztián Pars HUN 77.45 4, Sergei Litvinov **GER** 76.58 5

6, Markus Esser **GER** 76.27 7. András Haklits CRO 76.26 8. Pavel Kryvitski BLR 76.00 9, Nicola Vizzoni ITA 73.70; 10, Libor Charfreitag SVK 72.63; 11, Dilshod Nazarov TJK 71.69: Igor Vinichenko RUS NM

1	2	3	4	5	6
75.14	79.74	77.21	79.28	80.15	80.84
77.44	79.30	77.85	77.66	78.09	76.89
76.11	х	77.42	х	75.11	78.09
75.51	х	X	77.45	X	х
74.50	74.49	75.88	76.58	76.00	74.45
68.07	76.27	74.07	х	X	x
72.60	75.12	75.09	х	74.82	76.26
73.72	х	72.73	х	X	76.00
	77.44 76.11 75.51 74.50 68.07 72.60	77.44 79.30 76.11 x 75.51 x 74.50 74.49 68.07 76.27 72.60 75.12	77.44 79.30 77.85 76.11 x 77.42 75.51 x x 74.50 74.49 75.88 68.07 76.27 74.07 72.60 75.12 75.09	77.44 79.30 77.85 77.66 76.11 x 77.42 x 75.51 x x 77.45 74.50 74.49 75.88 76.58 68.07 76.27 74.07 x 72.60 75.12 75.09 x	77.44 79.30 77.85 77.66 78.09 76.11 x 77.42 x 75.11 75.51 x x 77.45 x 76.50 74.49 75.88 76.58 76.00 68.07 75.12 75.09 x 74.82

Pars led the qualifying round with 78.68, but the tension of the final kept the first-round lead - by Ziółkowski - down to 77.44. Kozmus went ahead in the next round with 79.74, to which Ziółkowski immediately countered with his seasonal best of 79.30. Zagornyi was third at this point with 76.11; he progressed to 77.42 in round three, was overtaken by Pars (77.45) and came back with 78.09 in the final round. Kozmus, meanwhile, was exerting his authority, improving to 80.15 in the fifth before launching the winning throw of 80.84. Behind Pars in fifth was Sergei Litvinov, son of the first World Champion and competing for Germany, the birth country of his mother.

Qualifing round (77.50 or top 12 to final) (Aug 15)

Group A qualifiers: Ziółkowski 77.89; Litvinov 77.68; Kozmus 77.55; Vinichenko 77.54; Vizzoni 76.95; Haklits 76.39; Nazarov 75.83

Non-qualifiers: Ali Mohamed Al-Zinkawi KUW 75.10; Olli-Pekka Karjalainen FIN 74.09; Mohsen Anani EGY 72.68; Mike Mai USA 72.58; Yuriy Shayunov BLR 71.37; AG Kruger USA 70.19; Artem Rubanko UKR 69.81; Ainārs Vaičulēns LAT 66.89; Amanmurad Hommadov TKM 57.39; Chris Harmse RSA NM

Group B qualifiers: Pars 78.68; Kryvitski 77.85; Esser 76.81; Charfreitag 76.29; Zagornvi 75.38

Non-qualifiers: Lukás Melich CZE 74.47; Jake Freeman USA 74.19; Igors Sokolovs LAT 73.97; David Söderberg FIN 73.69; Jérôme Bortoluzzi FRA 73.09; Aleksey Sokirskiy UKR 72.56; Aléxandros Papadimitríou GRE 72.02; Javier Cienfuegos ESP 72.01; Dmitriy Shako BLR 71.80; Eşref Apak TUR 70.70; Juan Ignacio Cerra ARG 69.37; Bergur Ingi Pétursson ISL 68.62

Daegu 2011

Fina	ıl (Aug 29)		
1,	Koji Murofushi	JPN	81.24
2,	Krisztián Pars	HUN	81.18
3,	Primož Kozmus	SLO	79.39
4,	Markus Esser	GER	79.12
5,	Pavel Kryvitski	BLR	78.53
6,	Kirill Ikonnikov	RUS	78.37
7,	Szymon Ziólkowski	POL	77.64
8,	Nicola Vizzoni	ITA	77.04
9, OII	i-Pekka Karjalainen FIN 76.60; 1	10, Dilshod	l Nazarov TJK 76.58; 11, Pawel

Fajdek POL 75.20; Yuriy Shayunov BLR NM

Series .	1	2	3	4	5	6
Murofushi	79.72	81.03	81.24	79.42	81.24	80.83
Pars	77.26	78.84	79.14	79.97	60.34	81.18
Kozmus	77.50	79.39	78.93	x	76.01	78.19
Esser	х	78.56	76.71	75.01	79.12	77.88
Kryvitski	73.98	78.24	78.53	x	77.35	X
Ikonnikov	х	х	77.22	x	78.37	78.12
Ziólkowski	75.04	77.64	76.75	х	74.99	75.10
Vizzoni	77.04	76.31	76.94	76.01	75.82	х

In only his third meeting of year, Murofushi dominated the final from the start, reeling off consecutive seasonal bests with 79.72, 81.03 and 81.24. Behind him Kozmus, returning from retirement, and Pars led the opposition with 79.39 and 79.14 after the first three rounds. Pars moved into second in the fourth round with 79.97, and was tantalizingly close to the lead with his final throw of 81.18. Nevertheless it was Murofushi's day. A decade after winning the silver, the popular Japanese threw 81.24 again the 80.83 to confirm his gold, while Pars continued his relentless rise in the championships since 2005 - seventh, fifth, fourth and now silver. Among the non-qualifiers was Sergej (formerly Sergei) Litvinov, son and namesake of the champion from 1983 & 1987. Now he was representing Russia, having placed fifth for German in Berlin.

Qualifying round (77.00 or top 12 to final) (Aug 27)

Group A qualifiers: Murofushi 78.56; Pars 77.21; Ziólkowski 77.19; Nazarov 76.93; Karjalainen 76.60; Ikonnikov 75.36

Non-qualifiers: Mohamed Ali Al-Zankawi KUW 75.35; Kibwe Johnson USA 75.06; Eşref Apak TUR 73.38; Igors Sokolovs LAT 72.95; Marcel Lomnický SVK 72.68; Valeriy Sviatokha BLR 71.58; Eivind Henriksen NOR 71.27; András Haklits CRO 70.93; Dzmitry Marshyn AZE 70.04; Lee Yun-Chul KOR 68.98; Mostafa Al-Gamel EGY 68.38; Kaveh Mousavi IRI 68.01

Group B qualifiers: Kryvitski 78.16; Esser 77.60; Shayunov 76.74; Vizzoni 76.74; Kozmus 76.54; Fajdek 76.10

Non-qualifiers: Sergej Litvinov RUS 74.80; Kristóf Németh HUN 74.09; Olexiy Sokyrskiyy UKR 73.81; James Steacy CAN 73.32; Libor Charfreitag SVK 72.20; Michael Mai USA 69.96; Fatih Eryildirim TUR 69.37; Mattias Jons SWE 67.93; Javier Cienfuegos ESP 67.49; Juan Ignacio Cerra ARG 64.27; Amanmurad Hommadov TKM 62.97

Moscow 2013

Fina	al (Aug 12)			
1,	Paweł Fajdek	POL	81.97	
2,	Krisztián Pars	HUN	80.30	
3,	Lukáš Melich	CZE	79.36	
4,	Primož Kozmus	SLO	79.22	
5,	Dilshod Nazarov	TJK	78.31	
6,	Koji Murofushi	JPN	78.03	
7,	Nicola Vizzoni	ITA	77.61	
8,	Marcel Lomnický	SVK	77.57	

9, Szymon Ziółkowski POL 76.84; 10, Markus Esser GER 76.25; 11, Sergey Litvinov RUS 75.90; 12, Yuriy Shayunov BLR 73.68

Series	1	2	3	4	5	6
Fajdek	81.97	80.92	x	78.41	X	79.57
Pars	80.30	79.47	79.61	78.90	79.02	х
Melich	70.66	77.11	79.36	76.88	X	75.52
Kozmus	77.80	79.21	79.22	78.26	X	х
Nazarov	72.45	75.89	77.69	78.31	77.27	77.84
Murofushi	78.03	75.38	77.17	77.63	77.92	76.03
Vizzoni	75.33	77.61	75.29	х	75.42	х
Lomnický	76.62	х	77.57	х	76.46	76.48
Murofushi Vizzoni	78.03 75.33	75.38 77.61	77.17 75.29	77.63 x	77.92 75.42	76.03 x

With 23 consecutive victories and an unbeaten 2013. Pars was an almost unanimous choice to win, and he duly took the lead in the opening round with 80.30. Then Fajdek created one of the biggest surprises of the meeting when he cast his hammer out to 81.97. The Pole admitted afterwards that he was "a little shocked". He overcame his amazement with 80.92 - the second best throw of the competition - in the next round. Behind them, Murofushi was in third with his opening 78.03, but slipped back when Kozmus reached 79.21 and Melich 79.36. Interestingly, it was Fajdek who had previously been the last man to defeat Pars in June 2012. In tenth place it was now Sergey Litvinov, son of the former champion, and previously known as Sergei or Sergej.

Qualifying round (77.00 or top 12 to final) (Aug 10)

Group A qualifiers: Pars 79.06; Melich 78.52; Lomnický 76.97; Murofushi 76.27; Fajdek 76.17

Non-qualifiers: Mattias Jons SWE 73.47; A. G. Kruger USA 73.35; Yevhen Vynohradov UKR 72.90; Valeri Sviatokha BLR 72.05; Roberto Janet CUB 71.73; Javier Cienfuegos ESP 70.79; Ashraf Ashraf Amjad Al-Saifi QAT 69.70; Aleksey Zagorniy RUS NM; Hassan Mohamed Mahmoud EGY DQ (r10.8) (71.88)

Group B qualifiers: Kozmus 78.10; Nazarov 77.93; Litvinov 77.41; Ziółkowski 76.85: Esser 75.90: Vizzoni 75.38: Shavunov 75.18

Non-qualifiers: Quentin Bigot FRA 74.98; Ákos Hudi HUN 74.30; Igors Sokolovs LAT 72.78; Dzmitry Marshyn AZE 72.43; Chris Harmse RSA 71.42; Aleksey Korolyov RUS 69.69; Pavel Kryvitski BLR DQ (r10.8) (74.45)

Beijing 2015

Final (Aug 23)

	i (Aug 20)		
1,	Paweł Fajdek	POL	88.08
2,	Dilshod Nazarov	TJK	78.55
3,	Wojciech Nowicki	POL	78.55
4,	Krisztián Pars	HUN	77.32
5,	Sergey Litvinov	RUS	77.24
6,	David Söderberg	FIN	76.92
7.	Mostafa Hicham Al-Gamal	FGY	76 81

Marcel Lomnický

SVK 75.79 9, Ashraf Amjad Al-Saifi QAT 74.09; 10, Tuomas Seppänen FIN 73.18; 11, Nick Miller GBR 72.94; 12, Roberto Janet CUB 72.50

<u>Series</u>	<u>1</u>	2	3	4	<u>5</u>	6
Fajdek	76.40	x	80.64	80.88	79.34	78.29
Nazarov	76.83	77.61	76.17	78.06	78.55	76.60
Nowicki	76.14	76.73	77.20	х	75.80	78.55
Pars	76.33	75.98	77.32	х	76.40	77.05
Litvinov	70.75	77.09	77.24	х	77.04	х
Söderberg	76.92	74.75	75.70	75.48	75.32	75.19
Al-Gamal	74.70	76.25	76.81	х	х	75.77
Lomnický	73.71	74.36	75.62	75.79	75.72	74.82

Fajdek was the only man to throw further than 80m in 2015 and had done so nine times before Beijing. There looked to be only one winner and the Pole duly led the qualifiers with 78.38 from the surprising

Fajdek had a history of fouls, but here he started with a safe 76.40, as Nazarov led proceedings with 76.83 and then 77.61. The defending champion settled things in round three with 80.64, and then cemented his lead with 80.88, the winning throw. Behind him, both Nazarov and Nowicki threw 78.55, with the silver medal decided by President of the Tajik Athletics Federation's next best of 78.06 (to Nowicki's 77.20). Pars, twice a medallist, edged Litvinov for fourth place. Afterwards the benign Fajdek admitted that he had been "the heavy favourite".

Qualifying round (77.00 or top 12 to final) (Aug 22)

Group A qualifiers: Fajdek 78.38; Miller 77.42; Söderberg 75.96; Nazarov 75.56; Lomnický 74.51

Non-qualifiers: Yevhen Vynohradov UKR 74.09; Kibwe Johnson USA 73.75; Yury Shayunou BLR 72.87; Marco Lingua ITA 72.85; Lukáš Melich CZE 72.12; Wagner Domingos BRA 71.82; A.G. Kruger USA 71.56; Pavel Bareisha BLR 71.41; Sukhrob Khodyayev UZB 71.24; Bence Pásztor HUN 71.14

Group B qualifiers: Litvinov 76.79; Nowicki 76.72; Al-Saifi 76.51; Al-Gamal 75.48; Pars 75.37; Janet 75.28; Seppänen 74.74

Non-qualifiers: Conor McCullough USA 74.31; Mark Dry GBR 73.87; Eşref Apak TUR 73.01; Ivan Tikhon BLR 71.88; Serghei Marghiev MDA 71.61; Ákos Hudi HUN 71.15; Javier Cienfuegos ESP 70.96; Roberto Sawyers CRC 66.64

London 2017

Final (Aug 11)

1,	Paweł Fajdek	POL	79.81
2,	Valeriy Pronkin	ANA/RUS	78.16
3,	Wojciech Nowicki	POL	78.03
4,	Quentin Bigot	FRA	77.67
5,	Aleksey Sokirskiy	ANA/RUS	77.50
6,	Nick Miller	GBR	77.31
7,	Dilshod Nazarov	TJK	77.22
8.	Serghei Marghiev	MDA	75.87

9, Pavel Bareisha BLR 75.86; 10, Marco Lingua ITA 75.13; 11, Bence Halász HUN 74.45: 12. Özkan Baltacı TUR 74.39

Series .	<u>1</u>	2	3	4	5	6
Fajdek	x	77.09	79.73	79.81	79.40	X
Pronkin	77.00	77.20	75.71	76.25	77.98	78.16
Nowicki	76.36	76.54	78.03	76.19	х	X
Bigot	77.05	76.26	77.46	77.67	х	76.87
Sokirskiy	76.22	77.50	77.15	х	х	X
Miller	x	75.78	77.31	х	76.16	X
Nazarov	76.33	77.22	75.36	76.01	77.14	74.91
Marghiev	75.40	75.87	75.80	75.85	74.57	х

The London biomechanical report for the men's hammer helped explain why Fajdek became World Champion for the third time. It included a graph showing the height of his hammer throughout his four turns. The wave got progressively steeper with a release point as the path approached a final peak. That point on his winning throw of 79.81 signalled a near-optimum release angle of 46.2°, which was described as "astounding" in the report.

That was in round four. The Pole was already leading with 79.73 from his compatriot Nowicki (78.03), until Pronkin reached out to 78.16 in the sixth. Ten of the finalists used four turns. One used three, and the other five. For the first time in the history of the championships, the winning distance was below 80m.

Qualifying round (75.50 or top 12 to final) (Aug 9)

Group A qualifiers: Fajdek 76.82; Bigot 76.11; Bareisha 75.98; Halász 75.56; Nazarov 75.54; Miller 75.52; Sokirskiy 75.50; Baltacı 74.69; Lingua 74.41 Non-qualifiers: David Söderberg FIN 73.76; Sergey Litvinov ANA/RUS 73.48; Allan Wolski BRA 72.51; Serhiy Reheda UKR 71.53; Hilmar Örn Jónsson ISL

71.12; Hassan Mohamed Mahmoud EGY 69.92; Rudy Winkler USA 68.88 Group B qualifiers: Nowicki 76.85; Marghiev 75.18; Pronkin 75.09

Non-qualifiers: Marcel Lomnický SVK 74.26; Krisztián Pars HUN 74.08; Eşref Apak TUR 73.55; Zakhar Makhrosenka BLR 72.58; Alex Young USA 72.07; Chris Bennett GBR 72.05; Siarhei Kalamoyets BLR 71.90; Ashraf Amjad Al-Saifi QAT 71.87; Wagner Domingos BRA 71.69; Diego Del Real MEX 71.29; Mihaíl Anastasákis GRE 70.94; Simone Falloni ITA 69.90; Kibwe Johnson USA 68.86

HAMMER THROW

Multiple Medallists: URS/BLR 91-2, 93-2, 95-2 Igor Astapkovich Koji Murofushi JPN 01-2, 03-3, 11-1 Szymon Ziólkowski POL 01-1, 05-2, 09-2 Primož Kozmus SLO 07-2, 09-1, 11-3 Paweł Fajdek POI 13-1, 15-1, 17-1 Sergey Litvinov LIRS 83-1.87-1

URS Yuriy Sedykh 83-2 91-1 Heinz Weis GER 91-3 97-1 Andrey Abduvaliyev T.IK 93-1 95-1 Tihor Gécsek HUN 93-3 95-3

Most Finals:

POI Astankovich 91-2, 93-2, 95-2, 97-5, 99-9, 01-7. 03-nm

BI R

HUN

03-1, 07-1

11-2 13-2

15-3, 17-3

Most Appearances:

Ivan Tikhon

Krisztián Pars

Woiciech Nowicki

ITA 97-22Q, 99-7, 01-4, 03-15Q, 05-Nicola Vizzoni 24Q. 07-16Q. 09-9. 11-8. 13-7

-	-		:	-	-	-	2	2
-		-	_	-	-	-	2	2
-								
				_	_	1	_	2
_	-	_	_	_		1	-	2
_	_	_	_	_	1	_	i i	3
_	-	-	-		1		1	4
	-		-	1	-	1	-	6
_	_	1		_		_	_	6
_	_		1	_	1	_		8
-	-	1	-	-	-		3	9
-	-	-	1	-	-	2	1	10
-		-	1	-	1	-	2	10
-	1	1	1	2	-	-	1	27
1	1	1	-	-	2		-	27
2	1	-	-	1	-	1	-	29
1	1	1	1	1	-	-	-	30
3	3	-	1	2	-	-	-	58
-	1	3	-	4	4	4	2	63
2	-	3	2	2	3	1	1	64
3	2	-	2	2	1	2	1	64
4	2	3	-	-	-	2	-	68
-	4	2	6	1	2	1	1	83
		3	4	5	6	7	8	Points
		, 00	·uou					
	1 Placir 1 - 4 3 2 - 3 1 2 2	Placings: 1	Placings:	1 2 3 4 - 4 2 6 4 2 3 - 3 2 - 2 2 - 3 2 - 1 3 - 1 1 1 1 1 2 1 1 1 1 1 - - 1 1 1 1 1 1 - - 1 - 1 - - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 	Placings:	Placings:	Placings:	Placings:

Javelin Throw

Helsinki 1983

Final (Aug 12)

1,	Detlef Michel	GDR	89.48
2,	Tom Petranoff	USA	85.60
3,	Dainis Kūla	URS	85.58
4,	Heino Puuste	URS	84.56
5,	Per Erling Olsen	NOR	83.54
6,	Kenth Eldebrink	SWE	83.28
7,	Zdeněk Adamec	TCH	81.30
8,	Klaus Tafelmeier	FRG	80.42

9, Bob Roggy USA 79.84; 10, Aimo Aho FIN 79.34; 11, Rod Ewaliko USA 77.74; 12, Esa Utrainen FIN 76.66

Series	1	2	3	4	5	6
Michel	88.96	89.48	88.74	X	X	86.70
Petranoff	80.38	85.60	85.30	х	х	х
Kūla	85.58	80.70	82.78	82.42	83.08	х
Puuste	77.84	78.86	84.56	79.00	70.16	81.66
Olsen	х	81.72	83.54	77.60	74.92	х
Eldebrink	83.28	78.84	х	78.94	х	77.26
Adamec	81.30	х	X	х	75.62	х
Tafelmeier	75.06	80.42	х	х	х	x

After beautiful warm weather for the first half of the championships, the conditions were cold and wet for Finland's favourite event. The biggest victim of the conditions was American Petranoff, who had recently improved the world record to 99.48. His best throw in the final was 85.60, but that was good enough for a silver medal, narrowly ahead of Olympic Champion Kūla.

The gold went to GDR thrower Michel, who had lost to Petranoff in the USA-GDR match earlier in the summer. He opened with throws of 88.96, 89.48 and 88.74. No-one else could better any of these three marks, especially since the rain became torrential in the second half of the contest. Michel himself did finish in style, with 86.70.

Qualifying round (84.00 or top 12 to final) (Aug 10)

Group A qualifiers: Tafelmeier 88.86; Petranoff 85.68; Utriainen 84.22; Küla 83.16; Ewaliko 82.68; Aho 81.92

Non-qualifiers: Einar Vilhjálmsson ISL 81.72; Zakayo Malekwa TAN 72.92; Trevor Modeste GRN 51.84

Group B qualifiers: Michel 90.40; Roggy 86.16; Puuste 85.86; Eldebrink 85.64; Adamec 84.54; Olsen 83.10

Non-qualifiers: Arto Härkönen FIN 81.42; Michael O'Rourke NZL 75.32; Laslo Babits CAN 74.16

Rome 1987

Final (Aug 30)

1,	Seppo Räty	FIN	83.54
2,	Viktor Yevsyukov	URS	82.52

3,	Jan Železný	TCH	82.20	
4,	Tom Petranoff	USA	81.28	
5,	Lev Shatilo	URS	81.02	
6,	Kazuhiro Mizoguchi	JPN	80.24	
7,	Mick Hill	GBR	79.66	
8.	Dag Wennlund	SWE	78.40	

9, David Ottley GBR 77.64; 10, Pascal Lefèvre FRA 77.14; 11, Peter Borglund SWE 75.46; 12, Duncan Atwood USA 72.54

Series	<u>1</u>	2	3	4	<u>5</u>	6
Räty	79.86	78.08	82.32	76.52	79.44	83.54
Yevsyukov	82.10	80.36	х	x	82.52	80.34
Železný	80.56	82.20	79.50	x	79.38	х
Petranoff	75.48	80.46	81.28	x	80.76	х
Shatilo	69.84	81.02	76.84	71.42	X	х
Mizoguchi	80.24	х	77.98	77.26	77.28	77.72
Hill	78.14	79.66	74.72	x	74.64	75.52
Wennlund	72.52	75.68	78.40	76.76	Х	77.48

Seppo Räty showed why a Finn should never be underestimated in this event. Only the 10th best qualifier, he had an embarrassing start when he stumbled and dug his javelin in on the runway just before his first throw. After two rounds, Räty lay in seventh place. The lead at this point was held by world record holder Železný at 82.20. The Finn took the lead with a magnificent national record of 82.32 in the third. That held up until round five, when Yevsyukov threw 30cm further. Räty had dipped to 76.52 and 79.44 but returned to the lead with 83.54 in the final round. He was arguably the most surprising winner of the championships.

Qualifying round (79.00 or top 12 to final) (Aug 29)

Group A qualifiers: Yevsyukov 81.36; Lefèvre 80.60; Železný 79.20; Atwood 78.92; Hill 78.88; Borglund 78.30; Räty 78.22

Non-qualifiers: Antonios Papadimitriou GRE 76.48; Sejad Krdžalić YUG 75.94; Roald Bradstock GBR 75.86; Emil Tevetanov BUL 75.48; Masami Yoshida JPN 74.90; Juan de la Garza MEX 73.36; Andreas Linden FRG 72.22; Kim Jae-Sang KOR 71.88; Zakayo Malekwa TAN 71.74; Tarak Chaabani TUN 64.66; Bassam Alshater SYR 61.64; Romeo Montanes PHI 58.38

Group B qualifiers: Petranoff 81.26; Mizoguchi 80.58; Ottley 78.64; Shatilo 78.20; Wennlund 77.78

Non-qualifiers: Einar Vilhjálmsson ISL 77.46; Klaus Tafelmeier FRG 76.46; Marek Kaleta URS 76.10; Jyrki Blom FIN 75.74; Sigurdur Einarsson ISL 75.52; Gavin Lovegrove NZL 74.16; Miroslaw Witek POL 73.62; Ivan Mustapié YUG 73.34; Justin Arop UGA 71.76; Mark Babich USA 70.76; Fabio de Gaspari ITA 70.76; Zdeněk Adamer CH 70.72; Mike Mahovilch CAN 67.64

Tokyo 1991

Final (Aug 26) Kimmo Kinnunen FIN 90.82 Seppo Räty FIN 88.12 Vladimir Sasimovich URS 87.08 Gavin Lovegrove NZI 84 24 4. Mick Hill **GBR** 5, 84.12 Sigurdur Einarsson ISL 83.46 6. SWE 7, Dag Wennlund 81.14 Patrik Bodén SWE 78.58

9, Einar Vilhjálmsson ISL 77.28; 10, Vadim Bavikin ISR 77.18; 11, Peter Blank GER 72.62; 12, Raymond Hecht GER 70.58

Series	1	2	3	4	5	6
Kinnunen	90.82	-	X	82.12	82.74	x
Räty	81.04	81.22	84.14	х	х	88.12
Sasimovich	х	87.08	х	х	х	x
Lovegrove	76.16	75.54	82.30	82.02	х	84.24
Hill	84.12	X	x	х	76.44	79.94
Einarsson	75.76	82.00	83.46	х	81.54	82.60
Wennlund	х	74.26	81.14	75.56	78.02	x
Bodén	74.16	х	78.12	х	73.62	78.58

For the second successive World Championships, Finland provided an unexpected winner. Kinnunen showed he would be a force in the final by smashing his personal best with an 88.48 qualifying throw. Meanwhile, two of the pre-championship favourites – Backley and Zelezný – were eliminated.

It did not take long for the 23-year old Finn to make an impression in the final. In the first round, he became only the third man to exceed

Fi

1,

2

3.

4

5.

6

7.

90m with the new specification javelin. Kinnunen sprinted round the track in celebration and passed in round two. Sasimovich, with his only valid throw of the final, set a national record of 87.08 in the second round. In the third, defending champion Räty improved to third place at 84.14, but was pushed out of the medals in the sixth by Lovegrove's 84.24. Kinnunen had returned to back up his monster throw with 82.12 and 82.74. With the last throw in the final, Räty, the world record holder, produced 88.12 to claim the silver.

The winner is the son of 1968 Olympic silver medallist Jorma Kinunen and the older brother of 1989 European Junior silver medallist Jarkko Kinnunen

Qualifying round (82.00 or top 12 to final) (Aug 25)

Group A qualifiers: Kinnunen 88.48; Lovegrove 82.08; Vilhjálmsson 80.10

Non-qualifiers: Dmitriy Polyunin URS 78.50; Steve Backley GBR 78.24; Ramón González CUB 77.72; Pascal Lefévre FRA 77.26; Jan Železný 7CH 76.26; Arl Pakarinen FIN 76.14; Masami Yoshida JPN 75.96; Dave Stephens USA 75.10; Peter Borglund SWE 74.40; Sejad Krdžalić YUG 73.84; Juan de la Garza MEX 72.84; Viktor Zaytsev URS 72.48; Viktor Zaytsev URS 72.48; Viktor Zaytsev URS 72.48; Viktor Zaytsev URS 72.48; Viktor Zaytsev URS 72.48; Viktor Saytsev URS 72.48; Viktor Zaytsev URS 72.48; Vikt

Group B qualifiers: Räty 87.34; Blank 82.56; Wennlund 82.46; Sasimovich 82.38; Hecht 81 92; Bayikin 81 56; Finansson 80 60; Bodén 79 64; Hill 79 54

Hecht 81.92; Bavikin 81.56; Einarsson 80.60; Bodén 79.64; Hill 79.54 Non-qualifiers: Zhang Lianbiao CHN 78.94; Radoman Šcékić YUG 76.10; Sigurdur Matthiasson ISL 76.02; Colin Mackenzie GBR 75.12; Mike Barnett USA 75.02; Tom Pukstys USA 74.72; Kazuhiro Mizoguchi JPN 73.78; Kim Ki-Hun KOR 73.62; Luis Lucumi COL 70.48; Frederick Morgan ASA 66.98; Frans Mahuse INA 66.20; Benjamin Cawicaan PHI 61.38

X Stuttgart 1993

inal (Aug 16)							
,	Jan Železný	TCH	85.98				
,	Kimmo Kinnunen	FIN	84.78				
,	Mick Hill	GBR	82.96				
,	Steve Backley	GBR	81.80				
,	Ari Pakarinen	FIN	81.08				
,	Dag Wennlund	SWE	80.52				
,	Vladimir Sasimovich	BLR	78.70				
	Patrik Bodén	SWE	78.00				

Patrik Bodén
 Tom Pukstys USA 77.92; 10, Terry McHugh IRL 76.22; 11, Miloš Steigauf TCH 70.78; (3,) Dmitriy Polyunin UZB DQ (r10.1) (83.38)

Rightful finalist: Vladimir Ovchinnikov RUS

<u>Series 1 2 3 4 5</u>	0
Železný 81.86 x x 83.82 85.98 8	84.62
Kinnunen 77.46 7.68 84.78 x 81.72 8	82.46
Hill 82.80 80.18 80.08 x 81.48 8	82.96
Backley 79.78 81.66 79.00 81.16 80.18 8	81.80
Pakarinen 81.08 76.52 x x x 8	80.44
Wenlund 80.52 75.10 76.54 x x	x
Sasimovich 75.88 78.70 x 77.34 75.90 7	75.82
Bodén 75.18 78.00 76.84	
[Polyunin 75.50 80.54 83.38 x x 8	81.72]

Železný finally won a world title despite being well below his best. After opening with 81.86 in the final, the Czech thrower had two bad fouls and was only fourth at halfway. Defending champion Kinnunen was in front followed by Polyunin and Hill. Nobody else could improve in the next two rounds except Železný, with throws of 83.82 then 85.98 to take the lead.

Hill, competing in his third world final, improved to 82.96 with his final throw but was now one place outside the medals. Hill's team-mate Backley also improved to consolidate his fifth place. A doping test failure by Polyunin promoted the two Britons to third and fourth places.

Qualifying round (81,00 or top 12 to final) (Aug 15)

Group A qualifiers: Železný 83.22; Pakarinen 83.06; Hill 80.78; Kinnunen 78.86; Bodén 78.34; Polyunin DQ (81.04)

Non-qualifiers: Kostas Gatsioudis GRE 76.70; Yuriy Rybin RUS 76.58; Edward Kaminski USA 75.70; Ivan Mustapić CRO 75.64; Colin Mackenzie GBR 75.34; Tom Petranoff RSA 75.26; Marek Kaleta EST 74.80; Sigurdur Einarsson ISL 74.40; Fabio De Gaspari ITA 74.34; Peter Blank GER 74.10; Rodrigo Zelaya CHI 73.26; Dainis Küla LAT 73.18; Lee Wook-Jong KOR 72.04; Radoman Šćekić IWP 71.50; Art Skipper USA 68.72; Andrew Currey AUS 66.72; Edgar Baumann PAR 59.82 Group B qualifiers: Pukstys 79.84; Backley 79.64; Wennlund 78.48; McHugh 78.28; Sasimovich 78.24; Steijaul 78.10

Non-qualifiers: Vladimir Ovchinnikov RUS 77.98; Boris Henry GER 77.42; Gavin Lovegrove NZL 77.08; Vadim Bavikin ISR 76.98; Raymond Hecht GER 75.00; Peter Borqlund SWE 74.65; Seppo Răry FIN 74.30; Pascal Lefèvre FRA 73.34;

Viktor Zaytsev UZB 73.22; Kenneth Petersen DEN 72.00; Viktor Yevsyukov KAZ 71.12; Vladimir Parfyonov UZB 70.88; Juan de la Garza MEX 70.86; Ambrosi Matiashvili GEO 69.54; Steve Feraday CAN 68.40; Marcis Strobinders LAT 68.38; Rvan Haylock CAY 56.76: Phillio Soies RSA NM

Gothenburg 1995

Fin	al (Aug 13)			
1,	Jan Železný	CZE	89.58	
2,	Steve Backley	GBR	86.30	
3,	Boris Henry	GER	86.08	
4,	Raymond Hecht	GER	83.30	
5,	Dag Wennlund	SWE	82.04	
6,	Mick Hill	GBR	81.06	
7,	Yuriy Rybin	RUS	81.00	
8,	Andreas Linden	GER	80.76	
9, A	ki Parviainen FIN 79.58; 10, A	ndrey Moruyev	RUS 79.14; 11,	Seppo Räty FIN
78.7	6; 12, Harri Hakkarainen FIN	78.16		

Series Železný 80.52 83.02 82.92 89.58 88 92 89.06 81.10 78.30 84.92 Backley 86.30 Henry 83.10 85.16 84.30 80.36 84.06 86.08 Hecht 83.30 82.80 83.02 81.48 81.74 х Wennlund 78.68 82.04 79.06 79.88 81.06 79.06 75.76 Rybin 81.00 79.54 Linden 80.76 79 72 78 16

When Železný failed to qualify for the Tokyo final, it was felt that the Czech soldier was a poor competitor in big meetings. Golds at the Barcelona Olympics and in Stuttgart changed that perspective, and another gold in Gothenburg solidified Železný's position as one of the all-time greats. The 21 year-old German, Henry, set a short-lived championship record of 87.60 in the qualifying round. Železný improved this to 90.12 in the same group.

It was another German, Hecht, who led after the first round in the final with 83.30. Henry went ahead with 85.16 in round 2. At halfway, Železný was only third (83.02), but he took control at the end of the fourth round with 88.92. No-one could top that apart from Železný himself in the final round. In the meantime, Backley improved to third in the fifth round then silver with his own last throw.

"The big one in round 4 brought relief and then I was sure I was the winner," said Železný. It was a miserable final for the Finns: none of their three finalists qualified for three further throws.

Qualifying round (82.00 or top 12 to final) (Aug 11)

Group A qualifiers: Hill 83.54; Linden 80.16; Hecht 79.82; Hakkarainen 79.66 Non-qualifiers: Vladimir Sasimovich BLR 78.94; Vladimir Ovchinnikov RUS 70.82; Patrik Bodén SWE 77.62; Andrew Currey AUS 76.84; Tom Pukstys USA 76.12; Gavin Lovegrove NZL 74.98; Kenneth Petersen DEN 74.22; Phillip Spies RSA 74.06; Ivan Mustapic CRO 73.12; Edgar Baumann PAR 72.90; Viktor Zaytsev UZB 71.08; Aleksandr Fingert ISR 70.94; Kazuhiro Mizoguchi JPN 68.66; Fredy Mahuse INA 68.18; Fernando Palomo ESA 62.90

Group B qualifiers: Železný 90.12; Henry 87.60; Moruyev 85.60; Backley 83.20; Räty 82.42; Rybin 82.14; Parviainen 80.98; Wennlund 79.00

Non-qualifiers: Emeterio González CUB 76.54; Gregor Högler AUT 76.40; Terry McHugh IRL 74.58; Sigurdur Einarsson ISL 74.10; Vladimir Parfyonov UZB 73.64; Fikret Özsoy TUR 73.50; Ed Kaminski USA 71.92; Kim Ki-Hoon KOR 70.20; Juan de la Garza MEX 70.20; Donald Sild EST MM

Athens 1997

Final (Aug 5)

ГШа	riliai (Aug 5)						
1,	Marius Corbett	RSA	88.40				
2,	Steve Backley	GBR	86.80				
3,	Kóstas Gatsioúdis	GRE	86.64				
4,	Mick Hill	GBR	86.54				
5,	Sergey Makarov	RUS	86.32				
6,	Boris Henry	GER	84.54				
7,	Emeterio González	CUB	83.56				
8,	Aki Parviainen	FIN	82.80				

9, Jan Železný CZE 82.04; 10, Gregor Högler AUT 81.56; 11, Andrey Moruyev RUS 81.38; 12, Patrik Bodén SWE 80.66

Series	1	2	3	4	5	6
Corbett	76.58	88.40	87.40	83.84	84.54	82.42
Backley	82.94	84.74	х	х	83.20	86.80
Gatsioúdis	81.70	86.64	83.98	х	X	-
Hill	84.48	86.54	х	83.64	X	83.04
Makarov	84.56	86.32	84.70	81.94	83.16	84.48
Henry	84.54	78.50	82.90	82.48	83.46	84.42
González	82.08	82.22	83.56	79.20	X	79.72
Parviainen	75.18	82.80	х	х	X	x

From the start this was a competition of surprises. Supposed medal contenders like Hecht, Pukstys, Räty and Lovegrove were casualties in the qualifying round and the final saw a rare fall from grace by twotime champion Železný, who finished ninth. The thunderbolt was delivered in the second round when the previously unconsidered Corbett, who had ranked only equal 19th among the 40 entrants with a best of 83.90, astonished himself along with everyone else with an African record throw of 88.40, and proved that was no fluke with an effort just one metre less in the next round. That second round also yielded throws of 86.64 by Gatsioudis and 86.54 (his best for four years) by Hill, which held second and third places until - on his final attempt - a surprisingly subdued Backley moved from fifth into the silver medal position with a throw of 86.80, thereby depriving his close friend Hill of the bronze. The bemused winner, the 1994 world junior champion, remarked: "I thought I might find a big throw in the final, but maybe fourth or fifth. I never thought of gold."

Qualifying Round (83.00 or top 12 to final) (Aug 3)

Group A qualifiers: Henry 83.42; Gatsioudis 83.32; Hill 82.24; Högler 81.54; González 80.88; Corbett 80.72; Makarov 80.62

Non-qualifiers: Raymond Hecht GER 79.38; Tom Pukstys USA 78.64; Sami Saksio FIN 76.20; Pål Ame Fagernes NOR 75.66; Eriks Rags LAT 75.06; Roald Bradstock USA 74.92; Nick Nielland GBR 74.52; Firas Al-Mohammed SYR 74.04; Edgar Baumann PAR 72.96; Alex Fingert ISR 69.74; Robert Tersek SLO 69.08; Vladimir Parfyonov UZB 62.48; Posianus Gnemen INA 57.12

Group B qualifiers: Železný 83.66; Backley 81.40; Bodén 80.88; Parviainen 80.76; Moruvey 80.30

Non-qualitiers: Terry McHugh IRL 77.90; Vladimir Sasimovich BLR 77.38; Seppo Räty FIN 77.24; Andreas Linden GER 75.90; Gavin Lovegrove NZL 75.62; Rajmund Kolko POL 74.98; Dimitris Polymerou GRE 74.94; Sergey Voynov UZB 74.32; Juan de la Garza MEX 71.98; Chu Ki-Young KOR 70.84; Bouna Diop SEN 69.66; Pius Bazighe NGR 69.64; Ed Kaminski USA 69.42; Adrian Hatcher AUS 69.18; Roberto Calderao NCA 67.92

Seville 1999

Final (Aug 29)

	i iiui (Aug 20)							
1,	Aki Parviainen	FIN	89.52					
2,	Kóstas Gatsioúdis	GRE	89.18					
3,	Jan Železný	CZE	87.67					
4,	Pål Arne Fagernes	NOR	86.24					
5,	Raymond Hecht	GER	85.92					
6,	Boris Henry	GER	85.43					
7,	Emeterio González	CUB	84.32					
8.	Steve Backley	GBR	83.84					

9, Sergey Makarov RUS 83.20; 10, Eriks Rags LAT 81.64; 11, Harri Haatainen FIN 80.92; 12, Matti Närhi FIN 79.47

Series	<u>1</u>	2	3	4	5	6
Parviainen	81.63	86.08	83.78	85.00	89.52	-
Gatsioudis	89.18	83.35	81.72	81.68	X	87.16
Železný	83.60	87.67	х	х	X	-
Fagernes	82.99	86.24	78.98	81.74	X	x
Hecht	85.92	85.24	х	79.23	79.01	81.38
Henry	83.28	83.38	83.67	82.98	85.43	x
González	76.41	83.00	84.32	78.38	81.97	78.55
Backley	83.84	82.60	81.20	х	х	х

A long opening throw can often destroy the opposition and when the favourite, Gatsioudis, began with 89.18 it looked as though Greece could celebrate a men's as well as women's javelin champion. Far behind, Parviainen moved into second at the start of round 2, to be quickly replaced by Fagernes with a Norwegian record of 86.24, but later in the round Železný continued a brilliant comeback by overtaking everyone but Gatsioudis with 87.67. That's how it remained until, in the fifth round, Parviainen came up with a throw which thrust him into the heavily populated ranks of Finnish javelin greats. Second to Železný on the all-time list, with 93.09 in 1999, but lacking any medals

since winning the 1992 world junior title, he hurled the spear 89.52 to become the eleventh Finn to capture a world or Olympic javelin crown!

In eighth place Backley, hampered by a knee injury, ended a fiveyear sequence of winning a medal in every major championship, while defending champion Corbett failed to reach the final.

Qualifying round (83.50 or top 12 to final) (Aug 27)

Group A qualifiers: Železný 84.31; Hecht 83.41; Parviainen 82.84; Haatainen 81.83; Backley 81.68; Rags 81.61

Non-qualifiers: Vladimir Sasimovich BLR 80.18; Dariusz Trafas POL 78.43; Sergey Voynov UZB 77.35; Terry McHugh IRL 77.23; Andrew Currey AUS 76.34; Marius Corbett RSA 76.34; Patrik Bodén SWE 75.66; Ali Al-Jadani KSA 72.19; Tom Pukstys USA DNS

Group B qualifiers: Gatsioúdis 87.97; Närhi 85.05; Henry 83.35; González 82.86; Makarov 82.25; Fagernes 81.74

Non-qualifiers: Peter Blank GER 80.89; Mick Hill GBR 80.75; Arunas Jurksas LTU 79.56; Li Rongxiang CHN 79.24; Gregor Högler AUT 75.94; Johan Kloeck BEL 74.87; Yu Nam-Sung KOR 72.87; Nick Nieland GBR 72.12; Nery Kennedy PAR 71.74

Edmonton 2001

Fin	al (Aug 12)			
1,	Jan Železný	CZE	92.80	
2,	Aki Parviainen	FIN	91.31	
3,	Kóstas Gatsioúdis	GRE	89.95	
4,	Breaux Greer	USA	87.00	
5,	Raymond Hecht	GER	86.46	
6,	Boris Henry	GER	85.52	
7,	Sergey Makarov	RUS	83.64	
8,	Ēriks Rags	LAT	82.82	
9. Li	Rongxiang CHN 81.80: 10. Ale	eksandr Ivanov	RUS 80.56: 11. Vold	emārs Lī

 Li Rongxiang CHN 81.80; 10, Aleksandr Ivanov RUS 80.56; 11, Voldemärs Lüsis LAT 79.70; 12, Mick Hill GBR 77.81

Series	1	2	3	4	5	6
Železný	81.76	92.80	89.45	x	87.28	X
Parviainen	91.31	х	X	x	х	х
Gatsioúdis	х	88.39	87.54	89.95	х	х
Greer	87.00	85.61	X	x	х	х
Hecht	80.61	80.24	86.46	x	81.59	х
Henry	80.70	85.52	84.52	x	85.51	85.33
Makarov	83.64	78.59	X	x	-	-
Rags	77.83	79.56	82.82	x	79.56	x

This was the last of the four men's throws in Edmonton, and the third in which the championship record was beaten. In fact it fell three times. In the qualifying round, 35 year-old Jan Železný reached 90.76 to confirm he was ready to regain his title at his seventh championships. One who did not qualify was two-time silver medallist Steve Backley, though his compatriot Mick Hill, another veteran from Rome 1987, reached his sixth final, while defending champion Parviainen scraped through in 11th place.

Surprisingly, Železný's new meeting record did not survive the first round of the final, because Parviainen opened with 91.31. In any other javelin competition, this would have been a winner but in round 2 Železný's spear went out to 92.80. Gatsioúdis won his third successive world medal, a bronze.

Qualifying round (84.00 or top 12 to final) (Aug 10)

Group A qualifiers: Gatsioúdis 87.81; Hecht 84.90; Rags 84.13; Ivanov 83.18; Li 81.78

Non-qualifiers: Steve Backley GBR 81.50; Harri Haatainen FIN 81.43; Dariusz Trafas POL 81.38; Peter Blank GER 80.96; Emeterio González CUB 79.71; Tom Pukstys USA 78.10; Vadim Bavikin ISR 77.91; Sergey Voynov UZB 76.77; Matti Närhi FIN NM

Group B qualifiers: Železný 90.76; Henry 86.53; Hill 84.88; Greer 83.60; Makarov 82.92; Lüsis 81.85; Parviainen 81.82

Non-qualifiers: Scott Russell CAN 81.66; Juha Laukkanen FIN 78.28; Nick Nieland GBR 78.02; Terry McHugh IRL 75.49; Marc van Mensel BEL 71.89; Andreas Thorkildsen NOR 68.41

Paris 2003

Final (Aug 31)

1,	Sergey Makarov	RUS	85.44
2,	Andrus Värnik	EST	85.17
3.	Boris Henry	GER	84.74

4,	Jan Železný	CZE	84.09
5,	Aki Parviainen	FIN	83.05
6,	Christian Nicolay	GER	81.77
7,	Miroslav Guzdek	CZE	81.40
8	Poter Blank	GER	80.34

 Steve Backley GBR 80.13; 10, Li Rongxiang CHN 78.24; 11, Andreas Thorkildsen NOR 77.75; 12, Aleksandr Ivanov RUS 77.32

Series	1	2	3	4	5	6
Makarov	85.44	х	х	82.72	82.11	85.31
Värnik	85.17	х	х	81.98	X	80.51
Henry	84.74	82.41	83.32	х	82.14	83.44
Železný	82.98	х	84.09	х	х	81.24
Parviainen	83.05	76.63	79.90	75.79	x	77.78
Nicolay	80.85	81.77	х	80.60	х	81.26
Guzdek	77.99	81.40	x	75.67	77.32	78.54
Blank	80.34	х	76.29	х	79.39	78.43

Železný made history by becoming the first athlete to compete at eight World Championships, but he was out of the medals this time even though the distances thrown were unspectacular. Each of the first seven throws in the final produced a new leader, and ultimately all the medal-winning throws came in the first round; first Henry 84.74, then Värnik 85.17 and Makarov 85.44. Železný moved from sixth to fourth with 84.09 in the third. The angle of the winning throw was measured at 39.8°, the steepest of Makarov's six tries. His father Aleksandr Makarov was the silver medallist in the 1980 Olympic javelin, while his wife Oksana was herself a world finalist in 1997 and 1999.

Qualifying round (81.00 or top 12 to final) (Aug 29)

Group A qualifiers: Henry 83.43; Makarov 82.22; Li 81.76; Värnik 81.11; Backley 80.23; Parviainen 78.91; Guzdek 77.24

Non-qualifiers: Voldemars Lüsis LAT 75.15; Gergely Horváth HUN 74.76; Isbel Luaces CUB 74.07; Nery Kennedy PAR 68.83

Group B qualifiers: Železný 82.88; Nicolay 80.54; Thorkildsen 79.44; Ivanov 79.26; Blank 78.48

Non-qualifiers: Vadim Bavikin ISR 77.06; Breaux Greer USA 76.82; Sergey Voynov UZB 76.66; Emeterio González CUB 76.18; Ériks Rags LAT 75.72

Helsinki 2005

Final (Aug 10)

1,	Andrus Värnik	EST	87.17	
2,	Andreas Thorkildsen	NOR	86.18	
3,	Sergey Makarov	RUS	83.54	
4,	Tero Pitkämäki	FIN	81.27	
5,	Aleksandr Ivanov	RUS	79.14	
6,	Ēriks Rags	LAT	78.77	
7,	Ainārs Kovals	LAT	77.61	
8.	Mark Frank	GER	77.56	

9, Aki Parviainen FIN 74.86; 10, Guillermo Martínez CUB 72.68; 11, Tomas Intas LTU 70.11; 12, Scott Russell CAN 68.59

Series	1	2	3	4	5	6
Värnik	79.06	х	76.47	87.17	85.29	х
Thorkildsen	78.36	81.52	83.41	85.71	86.18	x
Makarov	80.77	83.30	79.95	83.48	82.55	83.54
Pitkämäki	75.44	х	79.64	81.27	х	x
Ivanov	77.93	79.14	x	х	х	77.12
Rags	73.12	78.77	х	х	X	77.34
Kovals	74.05	х	77.61	х	X	x
Frank	75.82	73.19	71.17	х	77.56	x

Three-time winner Jan Železný, and top American Breaux Greer were missing through injury, leaving Olympic Champion Thorkildsen, and Helsinki-born Pitkämäki as favourites. Reigning champion Makarov led the qualifying round with 85.08 from Pitkämäki (82.21) and Thorkildsen (81.45). Way back at 41.18 was Samoa's Shaka Sola. He was entered for the shot but missed his flight to Helsinki and arrived too late for his main event. The IAAF gave him the choice of competing instead in the 100m or the Javelin. His mark was a national record and he was cheered wildly by the Finnish fans.

Only Makarov, with 80.77, could get over 80m in round one of the final, held in wretched weather. The silvery-haired Russian improved to 83.30 in round two, with only Thorkildsen able to respond by the end

of round three, with 83.41. After Pitkämäki finally got over 80m in round four with 81.27, Värnik shocked the crowd with a throw of 87.17. Thorkildsen, ever a fiery competitor, replied with 85.71 and 86.18, but the day belonged to the Estonian. Biomechanical analysis of the event showed that Thorkildsen had the fastest arm of the medallists, reaching an inital velocity of 31.87 metres per second with his best throw compared with 30.83 by Värnik and 30.76 by Makarov.

Qualifying round (81.00 or top 12 to final) (Aug 9)

Group A qualifers: Makarov 85.08; Thorkildsen 81.45; Parviainen 79.48; Rags 78.79; Martínez 78.37; Frank 77.87; Intas 77.08

Non-qualifiers: Nick Nieland GBR 76.71; Stefan Müller SUI 76.30; Marian Bokor SVK 74.81; Firas Al-Mohammed SVR 72.63; Gergely Horváth HUN 72.33; Francesco Pignata ITA 72.17; Gabriel Wallin SWE 72.04; Oleg Statsenko UKR 64.44; Shaka Sola SAM 41.18

Group B qualifiers: Pitkämäki 82.21; Värnik 80.97; Kovals 80.80; Ivanov 79.65; Russell 79.45

Non-qualifiers: Christian Nicolay GER 76.68; Vadims Vasiļevskis LAT 76.16; Lohan Rautenbach RSA 75.94; Li Rongxiang CHN 74.95; Esko Mikkola FIN 72.54; John Hetzendorf USA 70.49; Ronny Nilsen NOR 70.07; Yukifumi Murakami JPN 68.31; Vadim Bavikin ISR 66.74; Dejan Angelovski MKD 58.23

Osaka 2007

Final (Sep 2)

1,	Tero Pitkämäki	FIN	90.33	
2,	Andreas Thorkildsen	NOR	88.61	
3,	Breaux Greer	USA	86.21	
4,	Vadims Vasiļevskis	LAT	85.19	
5,	Aleksandr Ivanov	RUS	85.18	
6,	Robert Oosthuizen	RSA	84.52	
7,	Igor Janik	POL	83.38	
8,	Tero Järvenpää	FIN	82.10	

9, Guillermo Martínez CUB 82.03; 10, Magnus Arvidsson SWE 81.98; 11, Ēriks Rags LAT 80.01; 12, Teemu Wirkkala FIN 78.01

Series	1	2	3	4	5	6
Pitkämäki	81.62	89.16	83.64	87.72	x	90.33
Thorkildsen	82.78	88.61	х	82.80	х	87.33
Greer	х	80.67	84.31	x	86.21	83.81
Vasiļevskis	х	85.19	х	77.42	х	х
Ivanov	85.18	84.71	81.42	84.91	81.55	х
Oosthuizen	84.52	79.77	х	79.18	x	х
Janik	79.82	х	83.38	х	-	х
Järvenpää	80.30	79.40	82.10	x	77.30	75.40

The most eagerly awaited field event in Osaka saw 2007's two 91m men – Greer and Pitkämäki – pitted against Olympic champion Thorkildsen. The qualifying was led by Vasilevskis and Greer, but the final was led at the end of round one by Russia's talented Ivanov, with his competition best of 85.18. Pitkämäki, whose style was reminiscent of the 1959 world record setter Al Cantello, launched himself bodily in a dive in throwing 89.16 in round two. He was immediately followed by Vasilevskis (85.19) and Thorkildsen (88.61) who were inspired to their best of the competition. The Finn supported his best throw with 87.76 in round four, and only Greer improved in round five – from sixth to bronze with 86.21. Thorkildsen managed a fine 87.33, and then Pitkämäki, with the gold medal sewn up, produced a beauty of a throw, which landed beyond 90m at 90.33. He thus became the fourth Finnish man to win the world javelin title.

Qualifying round (82.00 or top 12 to final) (Aug 31)

Group A qualifiers: Greer 86.78; Järvenpää 84.35; Árvidsson 84.17; Thorkildsen 82.33; Wirkkala 79.82; Rags 79.79

Non-qualiffers: Hardus Pienaar RSA 79.30; Igor Sukhomlinov RUS 79.05; Joshua Robinson AUS 78.48; Sergey Makarov RUS 78.22; Stuart Farquhar NZL 78.08; Pablo Pietrobelli ARG 74.81; Stephan Steding GER 74.61; Miroslav Guzdek CZE 74.13; Stefan Müller SUI 71.48; Marko Jänes EST 69.65; Csongor Olteán HUN 64.44

Group B qualifiers: Vasiļevskis 87.37; Martínez 82.99; Ivanov 82.42; Oosthuizen 82.06; Janik 80.83; Pitkāmāki 80.62

Non-qualifiers: Peter Esenwein GER 79.62; Aniars Kovals LAT 79.42; Qin Qiang CHN 77.71; Yukifumi Murakami JPN 77.63; Jarrod Bannister AUS 77.57; Scott Russell CAN 77.54; Andrus Värnik EST 75.96; Alexon Maximiano BRA 75.15; Victor Fatecha PAR 73.55; Eric Brown USA 73.07; Felix Loretz SUI 71.27; Gabriel Wallin SWE 70.61

Berlin 2009

Final (Aug 23)

1,	Andreas Thorkildsen	NOR	89.59
2,	Guillermo Martínez	CUB	86.41
3,	Yukifumi Murakami	JPN	82.97
4,	Vadims Vasiļevskis	LAT	82.37
5,	Tero Pitkämäki	FIN	81.90
6,	Antti Ruuskanen	FIN	81.87
7,	Ainārs Kovals	LAT	81.54
8,	Mark Frank	GER	81.32

9, Teemu Wirkkala FIN 79.82; 10, Petr Frydrych CZE 79.29; 11, Tero Järvenpää FIN 75.57; 12, Sean Furey USA 74.51

Series	1	2	3	4	<u>5</u>	6
Thorkildsen	77.80	89.59	88.95	х	-	-
Martínez	83.43	83.28	78.22	77.27	-	86.41
Murakami	76.01	82.97	x	х	-	77.90
Vasiļevskis	x	82.05	х	х	х	82.37
Pitkämäki	81.90	81.14	80.50	х	80.17	81.14
Ruuskanen	75.36	75.67	81.87	78.65	х	80.87
Kovals	x	81.54	х	х	75.98	76.39
Frank	73.77	79.86	x	x	X	81.32

Vasilevskis led the qualifiers with 86.69, as just three throwers made the automatic qualifying distance of 82m. The final was led by Martinez with 83.43, which held up until Thorkildsen reached 89.59 in the second round. The Norwegian then backed this up with 88.95. Noone else was able to reach 83m after that, until Martinez came up with 86.41 in the final round. Murakami edged Vasilevskis for the bronze 82.97 to 82.37. Reigning champion Pitkämäki, suffering from a fever, had a bad day, and placed fifth.

Thorkildsen's win meant that he became the first male javelin thrower to hold the Olympic, World and European titles.

Qualifying round (82.00 or top 12 to final) (Aug 21)

Group A qualifiers: Murakami 83.10; Martínez 82.50; Pitkämäki 81.65; Thorkildsen 80.37; Kovals 79.76; Järvenpää 79.48

Non-qualifiers: Sergey Makarov RUS 78.68; Csongor Olteán HUN 78.46; Mihkel Kukk EST 78.18; Mike Hazle USA 78.17; Park Jae-Myong KOR 78.16; Qin Qiang CHN 77.65; Roman Avramenko UKR 77.44; Aleksandr Ashomko BLR 76.85; Eriks Rags LAT 76.23; Vitiezslav Veselý CZE 75.76; Jonas Lohse SWE 75.33; Melik Janoyan ARM 74.74; Adrian Markowski POL 74.13; Tino Häber GER 74.11; Stefan Müller SUI 72.83; Thomas Smet BEL 70.35; Victor Fatecha PAR 68.65; Tomas Intas LTU 88.40

Group B qualifiers: Vasilevskis 86.69; Frank 80.85; Wirkkala 79.84; Frydrych 79.57; Furey 79.28; Ruuskanen 78.69

Non-qualiffers: Stuart Farquhar NZL 78.53; Fatih Avan TUR 78.12; Aleksandr Vanov RUS 78.00; Tom Goyvearts BEL 77.37; Chris Hill USA 77.14; Oleksandr Pyatnytsya UKR 76.13; Vladimir Kazlov BLR 75.38; Igor Janik POL 75.20; Jung Sang-Jin KOR 72.80; Arley Ibargüen COL 72.54; Ilya Korotkov RUS 71.59; Mohamed Ali Kebabou TUN 68.75; Jülio César de Oliveira BRA 68.49; Robert Oosthuizen RSA 67.86; Mervyn Luckwell GBR 66.30; Ignacio Guerra CHI & Tanel Laanmäe EST NM

Daegu 2011

Final (Sep 3)

1,	Matthias de Zordo	GER	86.27
2,	Andreas Thorkildsen	NOR	84.78
3,	Guillermo Martínez	CUB	84.30
4,	Vítězslav Veselý	CZE	84.11
5,	Fatih Avan	TUR	83.34
6,	Roman Avramenko	UKR	82.51
7,	Jarrod Bannister	AUS	82.25
8	Mark Frank	GER	81 81

9, Antti Ruuskanen FIN 79.46; 10, Dmitriy Tarabin RUS 79.06; 11, Stuart Farquhar NZL 78.99; 12, Sergey Makarov RUS 78.76

Series	1	2	3	4	5	6
de Zordo	86.27	85.51	-	-	82.88	81.40
Thorkildsen	80.75	80.46	80.60	84.78	х	80.28
Martínez	84.30	80.12	80.09	76.99	-	78.69
Veselý	81.19	х	84.11	79.64	76.28	x
Avan	78.24	83.34	78.96	79.87	х	77.58
Avramenko	82.51	х	82.20	79.71	78.87	х
Bannister	82.25	х	-	х	76.60	х
Frank	78.78	X	81.81	78.48	80.98	77.73

Thorkildsen, the World, Olympic and European Champion, was favoured to win, though he had carried injury problems through most of the season. The Norwegian had some difficulty in qualifying, reaching 81.83, short of the automatic qualifying distance of 82.50.

Martínez led the qualifiers with 83.77, then threw 84.30 in round one of the final. That lasted as the lead for two throws, when de Zordo threw 86.27. The German southpaw produced the only other 85m throw with his second cast of 85.51, and at the end of the third round the bronze medal position was held by Veselý with his 84.11. Thorkildsen then improved from eighth to silver with 84.78, and the last 23 throws of the competition saw just four efforts of more than 80m. De Zordo noted that "my coach told me to hit it hard on the first throw, and I'm glad I was able to do so". That coach was Boris Henry, bronze medallist in 1995 & 2003.

Qualifying round (82.50 or top 12 to final) (Sep 1)

Group A qualifiers: Martínez 83.77; Tarabin 82.92; de Zordo 82.05; Thorkildsen 81.83; Veselý 81.64; Bannister 81.35

Non-qualiffers: Yukífumi Murakami JPN 80.19; Jakub Vadlejch CZE 80.08; Tero Pitkämäki FIN 79.46; Scott Russell CAN 77.49; Eriks Rags LAT 77.34; Yervásios Filippidis GRE 76.66; Mihkel Kukk EST 76.42; Oleksandr Pyatnytsya UKR 73.56; Matija Kranjc SLO 73.17; John Robert Oosthuizen RSA 73.14; Ihab Abd El Rahman EGY 71.99; Rinat Tarzumanov UZB 70.32

Group B qualifiers: Farquhar 82.10; Avan 81.94; Frank 81.93; Avramenko 81.46; Makarov 81.42; Ruuskanen 81.03

Non-qualifiers: Igor Janik POL 80.88; Ari Mannio FIN 80.27; Chen Qi CHN 78.42; Leslie Copeland FIJ 76.57; Petr Fyrdych CZE 76.18; Vadims Vasilevskis LAT 75.23; Gabriel Wallin SWE 74.44; Arley Ibargüen COL 74.02; Aleksandr Ivanov RUS 73.81; Spiridon Lebésis GRE 73.35; Zigismunds Sirmais LAT 73.16; Jung Sang-Jin KOR 72.03

Moscow 2013

Final (Aug 17)

1,	Vítězslav Veselý	CZE	87.17			
2,	Tero Pitkämäki	FIN	87.07			
3,	Dmitriy Tarabin	RUS	86.23			
4,	Julius Yego	KEN	85.40			
5,	Antti Ruuskanen	FIN	81.44			
6,	Andreas Thorkildsen	NOR	81.06			
7,	Ihab Abd El Rahman	EGY	80.94			
8,	Risto Mätas	EST	80.03			
0 04	jort Forgubor NZL 70 24: 10 Kim	Amb CIA	E 70 01: 11	hon	Zovetoov I	17

Stuart Farquhar NZL 79.24; 10, Kim Amb SWE 78.91; 11, Ivan Zaytsev UZB 78.33; (5.) Roman Avramenko UKR DQ (r10.1) (82.05)
 Rightful finalist: Faith Avan TUR

Rightful finalist: Fatin Avan 10

Series	1	2	3	4	5	6
Vesely	87.17	78.80	81.21	83.80	X	-
Pitkämäki	83.40	86.88	87.07	85.67	X	85.22
Tarabin	х	84.38	X	82.25	х	86.25
Yego	80.60	Х	81.13	х	85.40	81.20
Ruuskanen	77.96	80.32	X	x	75.86	81.44
Thorkildsen	80.93	76.82	X	80.62	81.06	-
El Rahman	79.02	78.57	80.94	78.70	76.85	х
Mätas	78.32	78.87	80.03			
[Avramenko	81.32	х	80.12	82.05	78.61	80.80

The nature of javelin throwing brings more injuries than in the other throws. Veselý (knee/stomach) and Pitkämäki (rib surgery) had been suffering in the lead up to the championships, but were still regarded as the two most likely to succeed along with Tarabin, who had thrown a world leading 88.84 three weeks before the championship.

Pitkämäki opened in the final with 83.40, then Veselý followed five throws later with 87.17. The Czech would not get near to that effort, but for Pitkämäki the challenge was on. Four of his remaining five throws would exceed 85m, the best of 87.07 coming in the third round. Behind them Tarabin was in third with his second round 84.38, until the short but powerful Yego set a Kenyan record in round five with 85.40.

On the morning of the final Tarabin and his wife Mariya Abakumova (the 2011 women's World Champion) had apparently received a phone call from Russian President Vladimir Putin, in which he told them that he believed in them "and expected medals". Tarabin was aware of these words when making his last throw of 86.23, which wrested the bronze from Yego. The 10cm winning margin was the closest in the history of the event.

Avramenko of Ukraine originally placed fifth in the final with 82.05, but was disqualified after failing a test for an anabolic steroid.

Qualifying round (82.50 or top 12 to final) (Aug 15)

Group A qualifiers: Pitkämäki 84.39; Thorkildsen 83.05; Zaytsev 81.53; Veselý 81.51; Yego 80.88; Amb 80.84; Farquhar 80.73

Non-qualifiers: Bernhard Seifert GER 80.02; Guillermo Martinez CUB 79.67; Keshorn Walcott TTO 78.78; Aleksey Tovarnov RUS 78.43; Marcin Krukowski POL 76.93; Valeriy Iordan RUS 76.92; Hamish Peacock AUS 76.33; Thomas Röhler GER 74.45; Uladzimir Kazlou BLR 72.66

Group B qualifiers: El Rahman 83.62; Ruuskanen 81.36; Tarabin 81.32; Mätas 80.18

Non-qualifiers: Fatih Avan TUR 80.09; Vadims Vasiļevskis LAT 79.68; Teemu Wirkkala FIN 79.50; Victor Fatecha PAR 79.03; Riley Dolezai USA 78.76; Yukifumi Murakami JPN 77.75; Zhao Qinggang CHN 77.61; Lars Hamann GER 77.10; Łukasz Grzeszczuk POL 74.72; Gabriel Wallin SWE 74.66; Robert Oosthuizen RSA 74.36; Leslie Copeland FIJ 72.30; Roman Avramenko UKR DQ (r10.1) (80.37)

Beijing 2015

Final (Aug 26)

1,	Julius Yego	KEN	92.72
2,	Ihab Abdelrahman	EGY	88.99
3,	Tero Pitkämäki	FIN	87.64
4,	Thomas Röhler	GER	87.41
5,	Antti Ruuskanen	FIN	87.12
6,	Andreas Hofmann	GER	86.01
7,	Johannes Vetter	GER	83.79
8,	Vítězslav Veselý	CZE	83.13

9, Ryohei Arai JPN 83.07; 10, Braian Toledo ARG 80.27; 11, Kim Amb SWE 78.51; 12, Risto Mätas EST 76.79

Series	1	2	3	4	5	6
Yego	х	82.42	92.72	-	-	х
Abdelrahman	86.07	88.99	х	х	х	х
Pitkämäki	83.45	85.03	85.08	87.44	84.49	87.34
Röhler	86.68	86.03	86.77	87.18	84.00	87.41
Ruuskanen	76.24	81.29	87.12	80.63	84.30	x
Hoffmann	79.38	77.33	84.85	82.43	х	86.01
Vetter	83.79	81.98	80.28	х	79.43	x
Veselý	78.38	x	83.13	81.45	82.98	х

Röhler led early on with 86.68 to Abdelrahman's 86.07, then the powerful Egyptian took possession of the lead with his seasonal best of 88.99 in round two. The compact (1.75m/90kg) Yego then boomed a massive 92.72, just missing Jan Železný's 14 year-old championship record of 92.80. In the past such a throw might have deadened the competition, but here both Pitkämäki and Röhler produced two throws beyond 87m, while Finnish Champion Ruuskanen set a world best for fifth place of 87.12. Röhler had five throws beyond 86m, yet was unable to win a medal.

Qualifying round (83.00 or top 12 to final) (Aug 24)

Group A qualifiers: Arai 84.66; Toledo 83.32; Röhler 83.23; Ruuskanen 82.20 Non-qualifiers: Ari Mannio FIN 80.19; Lars Hamann GER 79.56; Hamish Peacock AUS 79.37; Jakub Vadlejbr OZE 78.96; Magnus Kirt EST 78.84; Stuart Farquhar NZL 78.30; Riley Dolezal USA 77.64; Dmitriy Tarabin RUS 77.48; Keshorn Walcott TTO 76.83; Rocco van Rooyen RSA 75.55; Sam Crouser USA 73.88; Patrik Żenúch SVK 69.31

Group B qualifiers: Hofmann 86.14; Yego 84.46; Veselý 83.63; Pitkämäki 83.43; Abdelrahman 82.85; Amb 81.63; Mätas 81.56; Vetter 80.86

Non-qualifiers: Tanel Laanmäe EST 80.65; Júlio César de Oliveira BRA 79.81; Zhao Qinggang CHN 79.47; Rolands Štrobinders LAT 79.11; Marcin Krukowski POL 78.91; Huang Shih-Feng TPE 75.72; Sean Furey USA 75.01; Petr Frydrych CZE 74.24; Valeriy lordan RUS 73.43

London 2017

Final (Aug 12)

1,	Johannes Vetter	GER	89.89
2,	Jakub Vadlejch	CZE	89.73
3,	Petr Frydrych	CZE	88.32
4,	Thomas Röhler	GER	88.26
5,	Tero Pitkämäki	FIN	86.94
6,	Ioánnis Kiriazís	GRE	84.52
7,	Keshorn Walcott	TTO	84.48
8,	Andreas Hofmann	GER	83.98

9, Marcin Krukowski POL 82.01; 10, Ahmed Bader Magour QAT 81.77; 11, Magnus Kirt EST 80.48; 12, Davinder Singh Kang IND 80.02; 13, Julius Yego KEN 76.29

Series	1	2	3	4	5	6
Vetter	89.89	89.78	87.22	x	82.25	87.71
Vadlejch	77.10	89.73	85.04	86.23	87.70	83.22
Frydrych	84.31	80.48	82.94	87.93	87.93	88.32
Röhler	87.08	88.26	х	86.14	85.97	86.40
Pitkämäki	83.49	x	86.94	79.69	х	х
Kiriazís	79.57	81.68	84.52	82.79	х	79.47
Walcott	84.48	х	80.63	83.62	х	81.81
Hofmann	75.45	83.76	80.96	83.65	81.94	83.98

Earlier in 2017, the German pair of Vetter and Röhler had moved to second and third all-time with respective efforts of 94.44 and 93.90. It was Vetter who quickly confirmed that form in a championship setting with the longest qualifying throw in history, 91.20. In all, 13 throwers exceeded the qualifying standard of 83.00. This event was the only throws final in London 2017 with more than 12 competitors.

Vetter struck again in the final, with 89.89 in round one. He had 50cm of runway to spare on release, meaning that his actual throw was more than 90m. Though this would turn out to be the gold medal winning throw, things weren't settled until the end of round six. Röhler managed efforts of 87.08 and 88.26 but was behind Vadlejch. He threw a surprising lifetime best of 89.73 in round two, and was followed by Röhler who improved to 88.26. The 2007 champion Pitkämáki reached 86.94 in the third round, but was passed by Frydrych who finished with two 87.93s then 88.32 to seal a Czech 2-3.

Qualifying round (83.00 or top 12 to final) (Aug 10)

Group A qualifiers: Vetter 91.20; Pitkämäki 85.97; Magour 83.83; Yego 83.57; Krukowski 83.49

Non-qualifiers: Hamish Peacock AUS 82.46; Neeraj Chopra IND 82.26; Jaroslav Jillek CZE 80.97; Andrian Mardare MDA 80.18; Rolands Štrobinders LAT 79.68; Cheng Chao-Tsun TPE 77.87; Ryohel Arai JPN 77.38; Tanel Laanmäe EST 76.41; Vítězslav Veselý CZE 75.50; Pavel Mialeshka BLR 75.33; Edis Matusevičius LTU NM

Group B qualifiers: Frydrych 86.22; Walcott 86.01; Hofmann 85.62; Kiriazís 84.60; Kang 84.22; Röhler 83.87; Vadlejch 83.87; Kirt 83.86

Non-qualifiers: Cyrus Hostetler USA 79.71; Anderson Peters GRN 78.99; Norbert Rivasz-Tóth HUN 78.76; Ben Langton Burnell NZL 76.46; Braian Toledo ARG 75.29; Alexandru Novac ROU 74.67; Rocco van Rooyen RSA 74.02; Waruna Lakshan Dayarathne SRI 73.16

JAVELIN THROW

5	Jan Železný	TCH/CZE	87-3, 93-1, 95-1, 99-3, 01-1
4	Andreas Thorkildsen	NOR	05-2, 07-2, 09-1, 11-2
3	Kóstas Gatsioúdis	GRE	97-3, 99-2, 01-3
	Tero Pitkämäki	FIN	07-1, 13-2, 15-3
2	Seppo Räty	FIN	87-1, 91-2
	Kimmo Kinnunen	FIN	91-1, 93-2
	Steve Backley	GBR	95-2, 97-2
	Boris Henry	GER	95-3, 03-3
	Aki Parviainen	FIN	99-1, 01-2
	Sergey Makarov	RUS	03-1, 05-3
	Andrus Värnik	EST	03-2, 05-1
	Guillermo Martínez	CUB	09-2, 11-3

Most Finals:

Železný 87-3, 93-1, 95-1, 97-9, 99-3, 01-

Most Appearances:

Multiple Medallists:

8 Železný 87-3, 91-18Q, 93-1, 95-1, 97-9, 99-3, 01-1, 03-4 Makarov 97-5, 99-9, 01-7, 03-1, 05-3, 07-18Q, 09-13Q, 11-12 Eriks Rags LAT 97-22Q, 99-10, 01-8, 03-17Q, 05-6, 07-11, 09-26Q, 11-20Q

National Placings:

-1		1	2	3	4	5	6	7	8	Points
-1	FIN	4	4	1	1	6	1	-	2	100
-1	GER	3	-	2	3	2	5	1	7	83
-1	CZE	4	1	2	2	-	-	1	1	64
-1	NOR	1	3	-	1	1	1	-	-	41
-1	GBR	-	2	1	2	1	1	1	1	40
-1	RUS	1	-	2	-	3	-	2	-	36
1	URS	-	1	2	1	1	-	-	-	28
-1	USA	-	1	1	2	-	-	-	-	23
-1	GRE	-	1	2	-	-	1	-	-	22
-1	LAT	-	-	-	2	-	1	2	1	18
-1	CUB	-	1	1	-	-	-	2	-	17
1	EST	1	1	-	-	-	-	-	1	16

Javelin Nationa			ued						
INALIONA			2	4	_	6	7		Points
SWE	1	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u> 2	<u>7</u>	<u>8</u> 3	15
		-	-		1	2	1	3	
KEN	1	-	-	1	-	-	-	-	13
RSA	1	-	-	-	-	1	-	-	11
EGY	-	1	-	-	-	-	1	-	9
JPN	-	-	1	-	-	1	-	-	9
TCH	-	-	1	-	-	-	1	-	8
NZL	-	-	-	1	-	-	-	-	5
TUR	-	-	-	-	1	-	-	-	4
ISL	-	-	-	-	-	1	-	-	3
UKR	-	-	-	-	-	1	-	-	3
AUS	-	-	-	-	-	-	1	-	2
BLR	-	-	-	-	-	-	1	-	2
POL	-	-	-	-	-	-	1	-	2
TTO	-	-	-	-	-	-	1	-	2
Totals	16	16	16	16	16	16	16	16	576

Decathlon Helsinki 1983 (Aug 12/13) 1971/1984

(Aug	g 12/13)		1971/1984
1,	Daley Thompson	GBR	8666/8714
2,	Jürgen Hingsen	FRG	8561/8599
3,	Siegfried Wentz	FRG	8478/8513
4,	Uwe Freimuth	GDR	8433/8469
5,	Stephan Niklaus	SUI	8212/8207
6,	Aleksandr Nevskly	URS	8201/8176
7,	Torsten Voss	GDR	8167/8140
8,	Steffen Grummt	GDR	8149/8142
0 0	iida Krataahmar EBC 9006/90E0	10 Doriu	oz Ludwia DOI

9, Guido Kratschmer FRG 8096/8059; 10, Dariusz Ludwig POL 7982/7957; 11, Trond Skramstad NOR 7827/7775; 12, Robert de Wit NED 7769/7715; 13, Martin Machura TCH 7639/7568; 14, Conny Silfver SWE 7527/7464; 15, Thrainn Hafsteinsson ISL 7356/7277; 16, Josko Vlašić YUG 7329/7261; 17, Angel Díaz GUA 6239/6191; 18, Niulolo Pelesikoti TGA 5332/5278; Harri Sundell FIN DNF (6870/6420); Claudio Escauriza PAR DNF (5630/5367); John Crist USA DNF (4342/4328); Konstantin Akhapkin URS DNF (4054/4078); Grigory Degtyaryov URS DNF (2495/2563); Mark Anderson USA DNF (2405/2563); Mark Anderson USA DNF (2405/2464)

Olympic Champion Thompson had missed 14 weeks of training with groin and back injuries, and only decided to compete in Helsinki at the last moment — a brave decision considering the opposition would include world record holder Hingsen. Thompson had stated that the speed events had been affected most by his ailments, so when he won the 100m by nearly four metres, a British victory looked more likely. Hingsen was immediately left with a deficit of 89 points. Thompson followed up with a season's best long jump, while Hingsen was well below his best in the shot and high jump. The tall German won the 400m — narrowly — to end the day 120 points down on Thompson but comfortably ahead of the rest.

The second day started with another danger event for Thompson, the sprint hurdles. Again he exceeded expectations by clocking 14,37, a single hundredth slower than Hingsen. A poor discus by the German lost further ground, and despite pbs in the pole vault and javelin, he would have needed to beat Thompson by 22 seconds in the 1500m for victory. In fact the gap was just eight seconds in Hingsen's favour. After a brilliant 75.08 javelin throw, another German, Wentz, claimed the bronze medal.

Individual marks:

	100	LJ	SP HJ	400	110h DT PV	JT 1500
Thompson	10.60	7.88	15.35 2.03	48.12	14.37w44.46 5.10	65.24 4:29.72
Hingsen	10.95	7.75	15.66 2.00	48.08	14.36w 43.30 4.90	67.42 4:21.59
Wentz	10.94	7.24	15.11 2.00	48.09	14.13w44.98 4.70	75.08 4:28.52
Freimuth	11.05	7.43	15.25 2.00	48.43	14.89w 48.64 4.80	70.48 4:28.61
Niklaus	10.69	7.06	14.88 2.03	48.12	15.06w48.74 4.20	73.94 4:49.35
Nevskiy	11.07	7.20	14.90 2.00	49.35	14.63w49.08 4.20	64.50 4:19.90
Voss	10.69	7.48	14.12 2.03	48.02	14.49w38.10 4.60	60.08 4:31.19
Grummt	11.18	7.26	16.14 1.91	48.97	14.61w46.98 4.50	64.54 4:32.56
Kratschmer	10.86	7.35	14.99 1.94	48.61	14.29w46.56 4.60	52.24 4:36.43
Ludwig	11.17	7.29	13.77 2.00	48.84	15.33w43.90 4.70	62.00 4:26.05
Skramstad	11.20	6.90	13.53 2.00	49.13	14.90 38.18 4.50	59.78 4:18.18
de Wit	11.36	6.70	12.73 1.97	49.46	14.76 42.28 4.60	59.70 4:18.92
Machura	11.17	7.27	14.45 2.00	50.24	16.23 48.08 4.40	54.68 4:56.76
Silfver	11.41	6.64	14.80 1.91	51.55	15.00 41.70 4.40	60.08 4:36.94
Hafsteinssor	11.73	6.53	13.80 1.82	50.47	15.81 48.58 4.10	56.28 4:22.72
Vlašić	11.55	6.99	13.33 1.85	51.01	15.01 39.38 4.00	58.46 4:29.25

	100	LJ	SP	HJ	400	110h	DT	PV	JT	1500
Díaz	11.65	6.37	18.98	1.91	52.01	16.15	25.70	3.50	50.90	4:29.42
Pelesikoti	11.80	6.47	10.76	1.67	53.13	16.65	33.70	3.40	NM	5:08.32
Sundell	11.11	7.23	13.95	2.06	49.49	14.72	42.10	4.30	NM	DNS
Escauriza	11.41	6.77	13.23	1.85	52.98	17.77	38.74	4.00	DNS	
Crist	11.42	6.76	12.89	1.88	51.67	DNF	42.02	DNS		
Akhapkin	11.02	7.44	13.73	1.94	49.43	DNF	DNS			
Degtyaryov	11.01	7.41	15.03	NH	DNS					
Anderson	11.39	6.83	13.61	DNS						
Bacha	11.64	6.69	DNS							

Rome 1987

(Sep 3/4)

1,	Torsten Voss	GDR	8680
2,	Siegfried Wentz	FRG	8461
3,	Pavel Tarnovetskiy	URS	8375
4,	Christian Plaziat	FRA	8307
5,	Christian Schenk	GDR	8304
6,	Simon Poelman	NZL	8296
7,	Alain Blondel	FRA	8178
8,	Aleksandr Nevskiy	URS	8174

9, Daley Thompson GBR 8124; 10, William Motti FRA 8062; 11, Beat Gähwiler SUI 8034; 12, Gary Kinder USA 8030; 13, Rob Muzzio USA 8017; 14, Michael Neugebauer FRG 7733; 15, Mikael Olander SWE 7696; 16, Veroslav Valenta TCH 7574; 17, Lars Warming DEN 7537; 18, Paul Hewlett IVB 6474; Tim Bright USA DNF (6525) Dave Steen CAN DNF (6340); Lee Fu-An TPE DNF (4068); Valter Külvet URS DNF (3996); Pedro da Silva BRA DNF (3790); Petri Keskitalo FIN DNF (3303); Marco Rossi ITA DNF (3160); Jürgen Hingsen FRG DNF (2591); Michael Smith CAN DNF (1591); Robert de Wit NED DNF (1524)

Thompson's nine-year unbeaten run as a decathlete ended when the Briton placed just ninth. Like 1983, Thompson suffered with injuries before the championships. This time, however, he had even less time to prepare and was only in front after the 100m. The lead then passed to the GDR's Voss, who remained on top for the entire contest. The high jump saw the end of Hingsen's hopes of improving on his Helsinki silver. The tall German was carrying an injury and withdrew. The end of the first day was marked by the torrential rain which poured on to the 400m runners. Voss led from Plaziat with Thompson third.

Wentz had the best start to the second day and was a solid second after the discus. Thompson, winning many admirers with his battle, was now fourth and dropping. Wentz – who himself was nursing an achilles problem – lost hope of catching Voss after the GDR athlete cleared 5.10 in the pole vault to open a massive 277-point lead with two events remaining. Tarnovetskiy moved into third spot after the javelin. The top three placings were unchanged by the 1500m.

HJ 400 110h DT PV JT 1500

SP

Individual marks:

100

		100		<u> </u>	100		01 1000
	oss	10.69	7.88	14.98 2.10	47.96	14.13 43.96 5.10	58.02 4:25.93
٧	Ventz	10.78	7.42v	15.57 1.98	48.48	14.06 47.36 4.70	65.28 4:33.70
Т	arnovetski	y11.01	7.43	15.32 2.07	49.22	14.86 47.66 4.90	58.60 4:23.96
Ρ	laziat	10.80	7.76	14.70 2.10	49.63	14.64 44.92 4.80	53.08 4:27.72
S	chenk	11.42	7.63	15.30 2.25	51.34	15.03 47.26 4.50	61.42 4:23.55
Ρ	oelman	10.83	7.46	15.57 2.04	50.07	14.45 44.28 4.80	58.90 4:28.08
В	londel	11.15	7.47	13.68 1.98	47.91	14.46 42.28 4.90	55.68 4:16.31
Ν	levskiy	11.13	7.45	15.33 2.04	50.01	15.01 46.42 4.70	60.56 4:29.69
Т	hompson	10.67	7.52	15.09 2.01	48.61	14.87 45.18 4.80	54.14 4:48.78
Ν	1otti	11.27	7.21	14.98 2.19	50.88	14.94 47.36 4.50	58.38 4:35.83
G	Sähwiler	11.29	7.20	14.59 1.92	49.54	14.83 43.24 4.80	63.28 4:20.87
K	inder	11.03	7.31	16.23 1.95	52.22	15.01 46.94 4.80	66.10 4:50.52
Ν	1uzzio	11.25	7.22	16.64 1.98	50.69	14.97 45.90 4.70	59.14 4:36.33
Ν	leugebaue	r 11.02	7.36	12.94 2.07	51.85	14.43 39.70 4.40	56.28 4:33.32
C	lander	11.40	6.72	14.94 1.95	51.36	16.32 46.76 4.60	70.94 4:39.63
٧	alenta	11.36	7.16	14.68 1.95	52.38	15.44 46.72 4.50	57.56 4:45.83
٧	Varming	11.12	7.25	12.85 1.95	50.42	14.67 40.94 4.60	44.36 4:29.53
Н	lewlett	11.25	6.43	11.59 1.83	52.14	15.96 32.88 3.80	45.46 4:38.40
В	right	11.23	7.26v	14.10 1.95	51.68	14.42 39.38 5.40	DNS
S	teen	11.17	7.47	12.84 1.95	49.59	15.73 40.18 5.00	DNS
L	ee	11.00	7.39	13.42 2.04	51.06	DNS	
K	ülvet	11.19	7.10	14.74 1.92	49.58	DNS	
d	a Silva	10.86	7.20	13.85 2.01	57.45	DNS	
K	eskitalo	10.79	7.49	14.49 1.89	DNS		
R	lossi	10.94	6.88	14.24 1.95	DNS		
Н	lingsen	11.26	7.67	15.33 NH	DNS		
S	mith	11.14	6.78v	DNS			
d	e Wit	11.26	6.60	DNS			

Tokvo 1991

(Aug 29/30)												
1,	Dan O'Brien	USA	8812									
2,	Michael Smith	CAN	8549									
3,	Christian Schenk	GER	8394									
4,	Róbert Změlík	TCH	8379									
5,	Petri Keskitalo	FIN	8318									
6,	Simon Poelman	NZL	8267									
7,	Eduard Hämäläinen	URS	8233									
8,	Antonio Peñalver	ESP	8200									

9. Christian Plaziat FRA 8122: 10. Thorsten Dauth GER 8069: 11. Beat Gähwiler SUI 8011; 12, Michael Kohnle GER 8000; 13, Alain Blondel FRA 7848; 14, Munehiro Kaneko JPN 7672; 15, Paul Scott AUS 7663; 16, Jan Trefny SUI 7610; 17, Lars Warming DEN 7529; 18, Sasa Karan YUG 7468; 19, Alper Kasapoğlu TUR 7211: 20. Rob Muzzio USA 7133: 21. Dave Johnson USA 6378: 22. Marco Baffi ITA 6209; Mikhail Medved URS DNF (5869); Henrik Dagård SWE DNF (5663); Pedro da Silva BRA DNF (3929); Homelo Vi TGA DNF (2049); Dezsö Szabó HUN DNF (847): Viktor Radchenko URS, Anthony Brannen GBR & Lee Fu-An TPF DNS

O'Brien established himself as favourite when he scored 8844w in the 1991 US Championships, just below Daley Thompson's world record of 8847. Any doubts about the 25 year-old American's ability to reproduce that form were swept away by his 100m performance: 10.41 into a headwind. The next quickest was 10.74. He increased his lead with a 7.90 long jump, though he had a no-jump well in excess of 8m. A personal best in the shot put followed, before great disappointment in the high jump, where O'Brien could go no higher than 1.91. This was well below his best of 2.13 and the points he lost in this event ultimately prevented him from breaking the world record. The American resumed his great form in the 400m when he ran a second quicker than ever, 46.53. The next quickest was Smith, 47.53. The Canadian was second after the first day, 68 points down on O'Brien.

Personal bests in the 110m hurdles and javelin, and a "win" in the pole vault, helped put O'Brien within striking distance of the world record before the 1500m. He fell five seconds short with a respectable 4:37.50. His total of 8812 was, however, the best legal mark ever with a new specification javelin. Smith smashed his Canadian record in second place, while Olympic Champion Schenk won a close battle for the

Individual marks

individual marks:						
	100	LJ	SP HJ	400	110h DT PV	JT 1500
O'Brien	10.41	7.90	16.24 1.91	46.53	13.94 47.20 5.20	60.66 4:37.50
Smith	10.81	7.68	15.69 2.09	47.53	14.78 48.42 4.40	65.46 4:29.14
Schenk	11.37	7.55	15.77 2.18	50.10	15.26 45.98 4.90	61.98 4:22.58
Změlík	10.85	7.84	13.42 2.00	49.48	14.07 44.04 5.00	57.80 4:21.24
Keskitalo	10.93	7.58	15.06 2.03	50.26	14.27 44.22 4.80	69.22 4:46.03
Poelman	10.82	7.32	15.88 2.06	50.10	14.63 45.06 5.00	56.56 4:36.36
Hämäläiner	10.99	7.34	15.16 2.09	49.28	14.51 45.48 4.90	55.64 4:36.85
Peñalver	11.17	7.32	16.52 2.03	50.00	15.38 50.66 4.50	63.08 4:32.95
Plaziat	10.88	7.28	13.87 2.09	48.72	14.38 44.30 4.90	48.62 4:29.98
Dauth	10.74	6.99	15.36 2.03	48.13	14.88 42.96 4.30	60.46 4:28.09
Gähwiler	11.27	7.13	13.86 1.88	49.18	14.73 44.36 4.80	60.36 4:11.82
Kohnle	10.90	7.52	14.47 2.03	49.63	14.57 42.28 4.70	58.68 4:51.98
Blondel	11.03	7.20	13.15 1.94	48.43	14.49 39.16 4.80	55.40 4:30.56
Kaneko	11.33	7.18	13.49 1.94	50.19	15.17 43.76 4.50	60.84 4:37.86
Scott	11.01	6.82	12.31 1.97	48.15	15.46 39.14 4.50	61.78 4:27.13
Trefny	11.41	6.59	13.93 1.91	49.31	15.00 41.36 4.30	60.84 4:16.95
Warming	11.28	6.90	13.28 1.85	48.84	15.02 42.06 4.40	53.02 4:21.79
Karan	11.32	6.79	13.06 1.94	49.53	15.37 47.16 4.20	52.38 4:30.03
Kasapoğlu	11.14	6.85	12.62 1.94	50.90	15.50 40.90 4.40	48.22 4:41.62
Muzzio	11.41	6.80	16.62 1.97	51.42	15.33 50.06 4.70	56.00 DNF
Johnson	11.16	6.65	14.61 1.97	50.78	15.07 46.56 NM	68.08 DNF
Baffi	11.27	6.98	12.35 1.94	50.00	15.93 38.70 NM	39.44 4:54.15
Medved	11.25	7.26	16.17 2.00	50.33	14.96 49.94 NM	DNS
Dagård	10.88	7.29	13.19 1.97	48.29	14.96 41.16 DNS	
da Silva	11.16	7.12	14.39 1.94	51.18	DNF DNS	
Vi	11.34	6.15	NM 1.82	DQ	DNS	
Szabó	11.06	NM	DNS			

Stuttgart 1993

(Aug 19/20)

1,	Dan O'Brien	USA	8817
2,	Eduard Hämäläinen	BLR	8724
3.	Paul Meier	GER	8548

4,	Christian Schenk	GER	8500
5,	Alain Blondel	FRA	8444
6,	Christian Plaziat	FRA	8398
7,	Steve Fritz	USA	8324
8	Rob Muzzio	LISA	8237

9, Michael Kohnle GER 8075; 10, Tomáš Dvořák CZE 8032; 11, Petri Keskitalo FIN 8000; 12, Indrek Kaseorg EST 7911; 13, Henrik Dagård SWE 7838; 14, Sebastien Levicq FRA 7783; 15, Ramil Ganiyev UZB 7734; 16, Ronald Blums LAT 7734; 17, Sándor Munkácsi HUN 7726; 18, Javier Brunet ESP 7547; 19, Alex Kruger GBR 7481: 20 Katsuhiko Matsuda JPN 7140: 21 Menehiro Kaneko JPN 6912: 22 Barry Walsh IRL 6632; Robert Robert Změlík CZE DNF (3279); Dezső Szabó HUN DNF (3098): Michael Smith CAN DNF (863)

Once again O'Brien won with a brilliant score, but his winning margin was just 93 points over Hämäläinen, who became the seventh best scoring decathlete of all-time. The American's sprinting and long jumping on the first day were solid, but he was below his best in the shot and high jump, and ended the first day just four points in front of an inspired Meier.

Hämäläinen, fifth overnight, started day two sensationally with a world decathlon 110m hurdles best of 13.57. He followed this with personal bests in the next three events to come as close as 85 points to the leader. Meier fell back but stayed in medal contention.

The javelin saw O'Brien cushion his lead when he threw near to his best with 62.56. The Belarus record holder would have needed to beat O'Brien by 15 seconds in the 1500m. However, like O'Brien, Hämäläinen did not savour this event and clocked 4:39.24 to gain just four points on the American

The decathletes all paid tribute to the crowds who followed this event with such great enthusiasm - 51,500 turned up for the first morning's events! "What a public," said the winner. "I wish we could have such a crowd back in the States."

Individual marks:

	100	LJ	SP HJ	400	110h DI PV	JI 1500
O'Brien	10.57	7.99	15.41 2.03	47.46	14.08 47.92 5.20	62.56 4:40.08
Hämäläinen	10.72	7.05	15.49 2.09	47.64	13.57 49.26 5.30	61.88 4:39.34
Meier	10.57	7.57	15.45 2.15	47.73	14.63 45.72 4.60	61.22 4:32.05
Schenk	11.22	7.63	15.72 2.15	48.78	15.29 46.94 4.80	65.32 4:24.44
Blondel	10.94	7.20	14.06 1.94	48.12		62.22 4:19.89
Plaziat	10.80	7.50	14.47 2.09	47.91	14.36 41.74 5.00	56.96 4:26.31
Fritz	10.83	7.52	13.87 2.03	48.40	13.99 41.62 4.90	57.68 4:23.56
Muzzio	11.11	6.72	16.99 1.94	49.82		64.50 4:34.43
Kohnle	11.16	7.40	14.34 2.00	50.17	14.51 44.70 5.00	62.10 4:47.95
Dvořák	10.93	7.20	14.69 2.00	49.40	14.21 42.66 4.50	61.30 4:37.79
Keskitalo	11.03	7.30	14.85 1.94	50.76	14.66 43.26 5.00	63.92 4:49.48
Kaseorg	11.41	7.31	11.97 2.12	48.99		57.46 4:19.20
Dagård	10.95	7.05	14.44 1.76	48.38	14.61 42.72 4.70	64.78 4:44.09
Levicq	11.36	7.15	13.48 1.97	51.75	15.10 41.48 5.10	64.00 4:41.43
Ganiyev		7.26	14.07 2.03	49.80		43.00 4:45.15
Blums	11.32	7.15	12.96 1.97	50.55	14.67 39.12 5.00	57.16 4:33.59
Munkácsi	11.12	7.08	13.36 1.94	48.71	14.60 41.02 4.50	51.04 4:21.97
Brunet	11.16	6.88	12.13 2.15	49.09	14.62 37.86 4.60	49.14 4:46.72
Kruger	11.34	7.07	13.90 2.06	50.33	15.10 40.00 4.40	54.04 4:52.53
Matsuda	11.30	7.03	12.39 1.97	49.68	14.61 38.32 4.40	43.40 5:03.56
Kaneko	11.24	NM	13.25 2.00	49.60	14.52 45.08 4.70	57.78 4:55.28
Walsh	11.66	6.73	14.21 1.94	51.29	15.36 45.38 NM	55.52 4:42.59
Změlík	10.78	7.41	13.21 1.97	DNS		
Szabó	11.02	7.01	13.16 1.94	DNS		
Smith	10.99	NM	DNS			

Gothenburg 1995

(Aug 6/7)

1,	Dan O'Brien	USA	8695
2,	Eduard Hämäläinen	BLR	8489
3,	Michael Smith	CAN	8419
4,	Erki Nool	EST	8268
5,	Tomáš Dvořák	CZE	8236
6,	Christian Plaziat	FRA	8206
7,	Lev Lobodin	UKR	8196
8,	Chris Huffins	USA	8193
	46-46-1 - de- EDA 0400, 40		

9. Sébastien Levico FRA 8136: 10. Andrei Nazarov EST 8088: 11. Indrek Kaseoro EST 8042: 12. Alex Kruger GBR 7993: 13. Simon Poelman NZL 7969: 14. Robert Robert Změlík CZE 7963: 15. Jan Poděbradský CZE 7961: 16. Henrik Dagård SWE 7899: 17. Mirko Spada SUI 7744: 18. Rolf Schläfli SUI 7602: 19. Valeriy Belousov RUS 7235; Ramil Ganiyev UZB DNF (6518); Sebastian Chmara POL DNF (6209); Jon Arnar Magnusson ISL DNF (5662); Brian Brophy USA DNF

(4937); Petri Keskitalo FIN DNF (4792w); Rojs Piziks LAT DNF (4637); Michael Kohnle GER DNF (3336); Thorsten Dauth GER DNF (3065); Antonio Peñalver ESP DNF (2498); Paul Meier GER DNF (2339); Alain Blondel FRA DNF (2822)

O'Brien was not at his best, but did not need to be in order to take his third world title. The American's first three events were poor, by his standards, and he was 107 points behind team-mate Huffins before the high jump. A win in that event took O'Brien into the lead which he held overnight. After the first day his score was 4528 from Huffins (4481) and Nool (4328). Fifth was Stuttgart runner-up Hämäläinen, who won the 400m with a personal best.

The Belarus decathlete continued to improve; his110m hurdles run moved him into third place and he was second after the discus. Hämäläinen was 139 points behind O'Brien after seven events, but that was as close as he, or anyone would get. O'Brien produced an excellent vault (5.20) and came close to his javelin best with 62.90. He could afford to relax in the 1500m.

Smith, silver medallist in Tokyo, came through for the bronze after Nool lost ground in the 110m hurdles and discus throw.

Individual marks:

	100	LJ SP HJ	400	110h DT PV	JT 1500
O'Brien	10.57	7.55 14.82 2.13	47.81	13.78 46.92 5.20	62.90 4:52.52
Hämäläinen	10.90	7.31 15.71 1.95	47.05	13.73 49.96 5.10	55.88 4:41.01
Smith	10.93	7.13 16.78 1.98	48.11	14.53 50.84 4.80	64.46 4:43.06
Nool	10.71	7.83 13.55 1.98		15.21 40.40 5.40	62.70 4:48.35
Dvorak	11.09	7.48w 15.18 1.98	49.11	13.95w43.36 4.60	62.98 4:31.31
Plaziat	10.93	7.27 14.29 2.04		14.12 42.76 5.00	55.30 4:32.33
Lobodin	10.93	7.20 15.72 2.04	48.92	13.98w 45.34 4.60	55.74 4:36.23
Huffins	10.34	7.85 14.46 1.98	48.10	14.25 43.80 4.60	57.38 5:03.48
Levicq		7.16 13.91 2.01		14.57 41.82 5.30	62.96 4:30.62
Nazarov	10.95	7.35w 13.34 2.07	49.46	14.23 43.42 4.80	58.94 4:41.39
Kaseorg	11.44	7.13 14.26 2.01	48.59	14.32 42.56 4.50	60.86 4:16.99
Kruger	11.19	7.14 14.43 2.10	50.08	14.82 42.98 4.80	57.30 4:33.28
Poelman	11.04	7.13 15.59 1.95	50.66	14.44 44.24 4.70	58.28 4:36.34
Zmelik	11.01	7.22 14.35 1.95	50.90	14.15 41.00 5.00	59.06 4:39.64
Poděbradský	10.75	6.99 13.53 1.83	46.90	14.21 40.98 4.70	50.96 4:12.52
Dagård	10.66	7.25 15.02 1.80	47.53	14.02 43.24 4.50	57.06 4:56.59
Spada	11.37	6.69 15.66 1.86	49.99	14.48 45.62 4.50	58.08 4:31.19
Schläfli	11.15	6.74 13.91 1.89	47.86	15.06 40.28 4.30	60.42 4:33.82
Belousov	11.21	7.04w 13.70 2.13	49.86	14.18 41.56 NM	62.42 4:33.55
Ganiyev	10.94	7.07 14.52 2.07	48.45	DQ 43.60 5.20	50.00 DNS
Chmara	11.53	7.30 14.03 2.07	DQ	14.68 40.04 4.80	49.16 DNS
Magnusson	10.72	7.29 14.64 1.89	DQ	14.14w41.46 4.40	DNS
Brophy	11.30	7.10w 15.07 2.04	49.90	DNF 49.08 DNS	
Keskitalo	11.05	7.57W 15.04 1.86	50.68	DQ 43.44 DNS	
Piziks	11.55	6.99 13.63 1.98	51.35	15.08 DNS	
Kohnle	11.24	7.49 15.35 1.98	DQ	DNS	
Dauth	11.10	6.72 15.16 1.86	DNS		
Peñalver	11.26	7.18w 15.77 DNS	3		
Meier	11.51	7.11 14.33 DNS	3		
Blondel	11.14	NM 13.88 1.92	DNS		

Athens 1997

(Aug 5/6)

(,	9 4, 4,			
1,	Tomáš Dvořák	CZE	8837	
2,	Eduard Hämäläinen	FIN	8730	
3,	Frank Busemann	GER	8652	
4,	Steve Fritz	USA	8463	
5,	Ramil Ganiyev	UZB	8445	
6,	Erki Nool	EST	8413	
7,	Stefan Schmid	GER	8360	
8,	Michael Smith	CAN	8307	

9, Roman Šebrie CZE 8232; 10, Klaus Isekenmeier GER 8180; 11, Indrek Kaseorg EST 8140; 12, Philipp Huber SUI 8107; 13, Cédric Lopez FRA 8047; 14, Marcel Dost NED 8040; 15, Javier Benet ESP 7929; 16, Prodromos Korkizoglou GRE 7867; 17, Victor Houston BAR 7777; 18, Mario Anibal POR 7768; 19, Pierre-Alexandre Vial FRA 7708; 20, Oleg Veretelnikov UZB 7698; Chris Huffins USA DNF (7161); Jagan Hames AUS DNF (6026); Lev Lobodin RUS DNF (5762); Beniamino Poserina ITA DNF (5440); Robert Robert Změlik CZE DNF (4931); Sebastian Chmara POL DNF (4389); Sébastien Leviog FRA DNF (3737); Jón Arnur Magnússon ISL DNF (3460); Jaime Peñas ESP DNF (3254); Shawn Wilbourn USA DNF (1919); Rojs Pziks LAT DNF (2995); Alper Kasapoğlu TUR DNF (2989); Doug Prini NZL DNF (2952); Jack Rosendaal NED DNF (2251)

With Dan O'Brien electing not to challenge for a fourth world title the scene was set for the crowning of the first new champion in a decade. The honour fell to Dvořák, and what a deserving successor he proved to be as he piled up history's fourth highest score of 8837. Tenth in 1993 and fifth in 1995, the Atlanta Olympic bronze medallist set personal bests in the 100m, shot and 400m on the first day but still trailed Huffins, 4548 to 4527, with Busemann (4446) and Hämäläinen (4435) next, the latter now representing Finland after twice finishing runnerup in this event for Belarus.

Dvořák took the lead at the start of day two thanks to a formidable hurdles personal best of 13.61 but Huffins regained the advantage with a much better discus mark. The pole vault saw another change as Hämäläinen went into a 64 point lead over Dvořák with Huffins now third, and three fouls in the javelin spelt the end of the American's hopes. The javelin was, however, the key to Dvořák's success; a lifetime best of 70.34 not only propelled him into a 96-point lead over Hämäläinen but a nine-event score of 8127 put him within sight of O'Brien's world record of 8891. He needed a 1500m time of 4:27.13 as against a pb of 4:29.69, but the Czech settled for 4:35.40. Had he not eased off he might have broken Daley Thompson's European record of 8847. Busemann finished a safe third with Fritz soaring from 13th to 4th on the second day.

Individual marks

Individual marks:				
100	LJ SP HJ	400	110h DT PV	JT 1500
Dvořák 10.60		47.56	13.61 45.16 5.00	70.34 4:35.40
Hämäläinen 10.81	7.56 15.71 1.97	46.71	13.74 50.50 5.20	59.82 4:37.10
Busemann 10.76		48.32		63.92 4:29.27
Fritz 10.96	7.30 14.41 2.00	48.70	14.08 48.88 5.00	65.24 4:31.14
Ganiyev 10.94	7.58 14.76 2.06	48.34	14.34 46.04 5.30	55.14 4:36.78
Nool 10.67	7.37 14.33 1.91	46.99	14.66 43.20 5.40	65.84 4:42.98
Schmid 10.93	7.58 14.58 1.97	48.14	14.49 44.38 5.00	67.46 4:43.20
Smith 11.04			14.68 47.80 4.80	
	7.71w 14.33 2.09			
Isekenmeier 11.05		48.56	14.40 47.88 4.60	65.84 4:42.54
Kaseorg 11.39	7.16 13.87 2.03	48.66	14.49 41.64 4.90	63.34 4:20.82
Huber 11.08	7.18 14.29 1.85	48.00	14.65 44.88 5.00	58.22 4:20.90
Lopez 11.21	7.13 13.48 2.09			
Dost 10.97	7.45 13.61 1.91	47.99	14.49 42.42 5.20	
		48.49		
Korkizoglou 10.77			14.47 44.46 4.80	
Houston 10.72			13.92 33.56 3.50	
	7.03w 14.57 2.03		15.28 44.28 4.60	
Vial 11.02			14.83 43.26 4.80	
Veretelnikov 11.10			15.39 39.70 4.40	
Huffins 10.39			14.04 49.22 4.60	NM DNS
Hames 11.11	7.27 14.08 2.24			
Lobodin 11.07		49.02		
Poserina 11.10		49.99		
Změlík 10.84			DNF DNS	
Chmara 11.17				
Levicq 11.25			DNS	
Magnússon 10.61		DNS		
Peñas 11.08		DNS		
Wilbourn 10.88		DNS		
Piziks 11.77		DNS		
Kasapoğlu 11.28		DNS		
Pirini 10.93		DNS		
Recendant 11 27	6 94 12 73 DNS			

Seville 1999

(Aug 24/25)

1,	Tomáš Dvořák	CZE	8744
2,	Dean Macey	GBR	8556
3,	Chris Huffins	USA	8547
4,	Sébastien Levicq	FRA	8524
5,	Lev Lobodin	RUS	8494
6,	Wilfrid Boulineau	FRA	8154
7,	Henrik Dagård	SWE	8150
8,	Dan Steele	USA	8130

9, David Mewes GER 8089; 10, Attila Zsivótzky HUN 8019; 11, Oleg Veretelnikov UZB 7853; 12, Indrek Kaseorg EST 7851; 13, Pródromos Korkízoglou GRE 7850; 14, Erki Nool EST 7568; 15, Aki Heikkinen FIN 7536; 16, Francisco Javier Benet ESP 7529; Tom Pappas USA DNF (5895); Chiel Warners NED DNF (5829); Trond Heiby NOR DNF (5506); Roman Šebrle CZE DNF (4621); Klaus Isekenmeier GER DNF (3183); Benjamin Jensen NOR DNF (2391); Thomas Tebbich AUT DNF (2387); Frank Busermann GER DNF (1850); Jón Arnar Magnússon ISL DNF (874)

Defending champion Dvořák started brilliantly with his second fastest 100m and a long jump personal best, but he fell behind his correspond-

ing world record marks in the shot, high jump and 400m to end the day with 4582 as against 4645 during his 8994 score the previous month. The revelation was Britain's 21 year-old Macey, whose personal best had leapt in May from 7480 (when second in the 1996 World Juniors) to 8347. Finishing with a 46.72 400m, astonishing for a man whose best before May was 50.41, he achieved a first day score of 4546 (114 up on his previous highest) for second, ahead of Huffins 4462, Nool 4416 and Lobodin 4356.

Dvořák increased his lead to 113 after a snappy hurdles but Macey was still on a roll as he improved to 14.36. Huffins overtook Macey for second following the discus, and despite overcoming a broken pole and yet raising his best to 4.60 the Briton was back to fourth after eight events. Dvořák, well below form in the vault, led with 7172 but Huffins was close at 7148, followed by Lobodin 7075 and Macey 7008. European Champion Nool failed his opening height. Dvořák scored big points in the javelin, while Macey – reduced to one attempt because of an elbow injury – threw a personal best. Scores after nine events: Dvořák 8063, Huffins 7951, Macey 7807, Lobodin 7785, Levicq 7758. Dvořák's title was safe but the 1500 would decide the other medals. Macey produced yet another pb and jumped to second. Huffins held on to third ahead of Levicq who rose 10 places with an exceptional second day score of 4380, the highest ever such total at a World Championships.

Individual marks:

	100	<u>LJ</u>	SP HJ	400	110h DT PV	<u>JT 1500</u>
Dvořák	10.60	7.98	16.49 2.00	48.42	13.75 46.26 4.60	70.11 4:39.87
Macey		7.48	15.14 2.12	46.72		64.03 4:29.31
Huffins	10.43		15.67 2.00	49.04	13.98 49.48 4.80	64.35 4:53.83
Levicq	11.05	7.52	14.22 2.00	50.13	14.48 44.65 5.50	69.01 4:26.81
Lobodin	10.80	7.40	16.13 2.03	49.23	14.04 47.04 5.10	58.13 4:35.50
Boulineau	11.02	7.35	13.52 2.03	49.75	14.57 43.43 4.80	63.61 4:26.74
Dagård	10.77	7.06	14.95 1.97	47.88	14.35 42.35 4.80	64.77 4:47.99
Steele	10.84	6.75	14.12 1.91	47.04	14.50 50.35 4.50	65.50 4:38.03
Mewes	11.25	7.43	14.87 2.03	49.87	14.63 44.49 4.60	63.04 4:35.97
Zsivótzky	11.22	7.05	14.05 2.12	48.56	15.24 42.64 4.60	60.36 4:24.59
Veretelnikov	10.98	7.10	13.85 1.85	48.92	14.89 42.12 4.60	64.43 4:32.18
Kaseorg	11.34	7.03	14.03 1.91	49.28	14.56 43.30 4.80	64.38 4:44.07
Korkízoglou	10.68	7.08	14.73 2.03	49.10	14.44 43.16 4.90	54.97 5:23.02
Nool	10.72	7.85	14.23 1.97	47.13	14.47 43.12 NH	70.22 4:50.52
Heikkinen	11.16	7.07	13.98 1.94	49.79	14.94 36.60 4.40	67.75 5:03.12
Benet	10.93	7.22	13.96 2.00	48.18	14.07 44.30 4.90	61.52 DNF
Pappas	11.24	7.19	14.31 2.12	48.95	14.16 44.08 NH	DNS
Warners	10.76	7.47	14.34 2.03	47.71	15.02 38.65 DNS	
Høiby	11.31	6.85	14.52 2.03	50.11	DQ 43.88 4.60	NM DNS
Šebrle	10.93	7.65	14.44 2.03	48.08	DNF 20.51 DNS	
Isekenmeie	r 11.16	7.20	15.16 1.88	DNS		
Jensen	10.88	7.00	13.35 NH			
Tebbich	10.90	6.85	13.96 DNS			
Busemann	10.87	7.60	DNS			
Magnússon	10.94	DNS				

Edmonton 2001

(Aug 6/7)

1,	Tomáš Dvořák	CZE	8902
2,	Erki Nool	EST	8815
3,	Dean Macey	GBR	8603
4,	Attila Zsivoczky	HUN	8371
5,	Lev Lobodin	RUS	8352
6,	Jiří Ryba	CZE	8332
7,	Stefan Schmid	GER	8307
8,	Laurent Hernu	FRA	8280

9, Aleksandr Yurkov UKR 8264; 10, Roman Šebrie CZE 8174; 11, Mike Nolan CAN 8169; 12, Mario Anibal POR 8155; 13, Zsolt Kürtösi HUN 8097; 14, Benjamin Jensen NOR 8090; 15, Phil McMullen USA 8079; 16, Chiel Warners NED 7916; 17, Kip Janvrin USA 7905; Sebastian Knabe GER DNF (6394); Bryan Clay USA DNF (5725); Jón Arnar Magnússon ISL DNF (2933); Klaus Ambrosch AUT DNF (2253); Eduard Hämäläinen FIN DNF (1692)

In May 2001 in Götzis, Šebrle had raised the world record score to an historic 9026. Sadly, he arrived in Edmonton with injuries to his calf and groin and was never in the hunt for medals. However, the gold stayed in Czech hands because Dvořák again produced his best form at the World Championships.

Dvořák had a great start, placing a close second to Nool in the 100m then winning the long jump (pb 8.07) and shot. Seville runner-up Macey won the high jump (pb 2.15) and then had a terrific duel with Nool in his 400m race. Both smashed their previous bests with the Briton winning 46.21 to 46.23. Macey led by one point overnight, but that advantage was swept aside by Dvořák's 13.80 hurdles win which put him close to the pace required for a world record score. Nool overtook Macey thanks to a 5.40 pole vault, and the Briton lost further ground in the javelin, where he was hampered by a sore arm. Dvořák vaulted a personal best and won the javelin, but a world record score was out of range before the 1500m. However, the placings of him, Nool and Macey were never likely to be affected by the final event, in which Dvořák had a cushion of almost 20 seconds.

Individual marks:

100	LJ	SP HJ	400	110h DT PV	<u>JT 1500</u>
10.62	8.07	16.57 2.00	47.74	13.80 45.51 5.00	68.53 4:35.13
10.60	7.63	14.90 2.03	46.23	14.40 43.40 5.40	67.01 4:29.58
10.72	7.59	15.41 2.15	46.21	14.34 46.96 4.70	54.61 4:29.05
10.97	6.99	14.65 2.18	48.86	15.19 47.23 4.90	62.43 4:23.23
10.74	7.15	16.16 2.03	48.78	14.42 44.95 5.10	54.68 4:31.77
11.14	7.17	13.76 2.09	48.76	14.33 47.40 5.10	56.04 4:20.66
10.87	7.43	13.55 1.97	47.86	14.57 43.16 5.10	65.13 4:33.98
10.97	7.31	14.43 2.03	49.31	14.01 43.93 5.10	59.90 4:37.41
10.93	7.37	15.15 1.97	49.45	14.41 48.10 5.00	58.63 4:38.43
10.91	7.67	15.43 2.00	48.18	16.97 47.41 4.60	65.75 4:31.04
11.29	6.98	15.17 1.97	49.86	14.86 50.30 4.90	64.57 4:31.44
10.84	7.11	15.35 2.00	48.46	14.45 44.22 5.00	53.23 4:36.64
11.03	7.17	15.34 2.06	48.68	14.50 45.20 4.70	58.87 4:49.61
10.79	7.08	14.47 1.88	48.27	14.22 39.89 5.30	56.51 4:36.45
11.39	6.94	15.12 1.97	49.08	15.09 48.85 5.10	53.50 4:20.84
10.90	7.48	14.47 1.94	48.28	14.36 44.93 4.30	55.89 4:48.33
11.17	6.72	13.45 1.88	48.26	14.77 43.39 5.00	57.96 4:19.26
10.90	7.47	14.45 1.97	48.19	DNF 44.36 4.70	49.37 DNS
10.73	7.20	12.79 1.94	49.64	14.53 46.63 NM	
11.01	5.83	14.78 1.94	DNS		
11.07	NM	14.16 1.85	DNS		
11.06	7.13	NM			
	10.62 10.60 10.72 10.97 10.74 11.14 10.87 10.91 11.29 10.84 11.03 10.79 11.39 10.90 11.17 10.90 10.73 11.01	10.62 8.07 10.60 7.63 10.72 7.63 10.97 6.99 10.97 6.99 10.97 7.43 10.87 7.43 10.97 7.41 10.97 7.31 10.93 7.37 10.93 7.97 11.29 6.98 10.84 7.11 11.03 7.17 10.79 7.08 11.13 6.72 11.09 7.47 10.79 7.08 11.17 6.72 11.09 7.47 10.73 7.20 11.01 5.83	10.62 8.07 16.57 2.00 10.60 7.63 14.90 2.03 10.72 7.59 15.41 2.15 10.97 6.99 14.65 2.18 10.74 7.15 16.16 2.03 11.14 7.17 13.76 2.09 10.87 7.43 13.55 1.97 10.97 7.31 14.43 2.03 10.33 7.37 15.15 1.97 10.91 7.67 15.43 2.00 11.29 6.98 15.17 1.97 10.94 7.11 15.35 2.00 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 7.17 15.34 2.06 11.03 13.47 11.03 13.47 13	10.62 8.07 16.57 2.00 47.74 10.60 7.63 14.90 2.03 46.23 10.72 7.59 15.41 2.15 46.21 10.97 6.99 14.65 2.18 48.86 10.74 7.15 16.16 2.03 48.78 11.14 7.17 13.76 2.09 48.76 10.87 7.43 13.55 1.97 47.86 10.97 7.31 14.43 2.03 49.31 10.93 7.37 15.15 1.97 49.45 10.91 7.67 15.43 2.00 48.18 11.29 6.98 15.17 1.97 49.86 10.08 7.11 15.35 2.00 48.18 11.29 6.98 15.17 1.97 49.86 10.09 7.48 48.28 11.17 6.72 13.45 1.88 48.26 11.17 6.72 13.45 1.88 48.26 11.17 6.72 13.45 1.88 48.26 11.10 5.83 14.78 1.94 19.10 11.07 18.8 48.27 11.39 49.48 49.28	10.62 8.07 16.57 2.00 47.74 13.80 45.51 5.00 10.60 7.63 14.90 2.03 46.23 14.40 43.40 5.40 10.72 7.59 15.41 2.15 46.21 14.34 46.96 4.70 10.97 6.99 14.65 2.18 48.86 15.19 47.23 4.90 10.74 7.15 16.16 2.03 48.78 14.42 44.95 5.10 11.14 7.17 13.76 2.09 48.76 14.33 47.40 5.10 10.87 7.43 13.55 1.97 7.68 14.57 43.16 5.10 10.97 7.31 14.43 2.03 49.31 41.01 43.93 5.10 10.93 7.37 15.15 1.97 49.45 14.41 48.10 5.00 10.91 7.67 15.43 2.00 48.18 16.97 47.41 4.60 10.93 7.37 15.15 1.97 49.86 14.86 50.30 4.90 10.29 6.98 15.17 1.97 49.86 14.85 43.22 5.00 11.03 7.17 15.34 2.06 48.68 14.50 45.20 4.70 10.79 7.08 14.47 18.8 42.7 14.22 3.98 95.30 11.39 6.94 15.12 1.97 49.08 15.09 48.85 5.10 10.90 7.48 14.47 18.4 82.7 14.22 3.98 95.30 11.39 6.94 15.12 1.97 49.08 15.09 48.85 5.10 11.97 7.77 14.45 1.97 49.08 15.09 48.85 5.10 11.97 47.44 45.19 19.47 44.51 19.7 49.8 15.09 48.85 5.10 11.97 47.47 14.45 1.97 49.81 15.09 48.85 5.10 11.97 47.47 14.45 1.97 49.81 15.34 6.63 NM 11.01 5.83 14.78 1.94 DNF 44.36 4.70 10.73 7.20 12.79 1.94 49.64 14.53 46.63 NM 11.01 5.83 14.78 1.94 DNS

Paris 2003

(Aug 26/27)

1,	Tom Pappas	USA	8750	
2,	Roman Šebrle	CZE	8634	
3,	Dmitriy Karpov	KAZ	8374	
4,	Tomáš Dvořák	CZE	8242	
5,	Laurent Hernu	FRA	8218	
6,	Lev Lobodin	RUS	8198	
7,	Qi Haifeng	CHN	8126	
8,	André Niklaus	GER	8020	

9, Claston Bernard JAM 8000; 10, Vitaliy Smirnov UZB 7897; 11, Chiel Warners NED 7753; 12, Paul Terét USA 7503; Aleksandr Pogorelov RUS DNF (6722); Paolo Casarsa ITA DNF (5249); Attila Zsivoczky HUN DNF (4009); Bryan Clay USA DNF (3529); Kristjan Rahnu EST DNF (3351); Hamdi Dhoubi TUN DNF (2378); Erki Nool EST DNF (2340); Jóh Arnar Magnússon ISL DNF (2263)

A new decathlon star emerged in the shape of Karpov. The 22 year-old from Kazakstan dominated the first day with four personal bests and wins in both jumps and the 400m. Overnight he led on 4599 points from Pappas 4546 and Šebrle 4423. Defending Champion Dvořák was below his best in sixth place.

Karpov continued his progress with another win in the hurdles, then he extended his lead over Pappas in the discus. Statisticians predicted that the Kazak would struggle to hold on to first place because his pole vault and javelin bests were weak. Indeed, Karpov went out after 4.40 in the vault whereas Sebrle cleared 4.80 and Pappas 5.10. The American thus turned a 67-point deficit into a lead of 53 points. In spite of a sore shoulder, Pappas extended his lead to 179 points in the javelin, where Karpov was last at 47.53. Sebrle also moved ahead of Karpov even though he fouled a massive throw in the region of 73m. Going into the 1500m, it was fairly certain that the order of the top three would be unchanged, provided Pappas could stay reasonably near to Sebrle. He did so with a personal best of 4:44.31.

1500

The second American Terek was disqualified in the 110m hurdles for a trailing leg. Had his performance stood, he would have placed fourth overall at 8253 points.

110h DT

P\/

Individual marks:

100

SP HI 400

	100	LJ	OF FIJ	400	TION DI FV	31 1300
Pappas	10.80	7.62	16.11 2.09	47.58	13.99 46.94 5.10	65.90 4:44.31
Šebrle	11.00	7.64	15.47 2.06	47.90	14.25 47.47 4.80	69.79 4:34.45
Karpov	10.72	7.75	15.51 2.12	47.33	13.95 47.38 4.40	47.53 4:37.70
Dvořák	11.03	7.28	15.95 1.94	50.04	14.15 45.47 4.50	67.10 4:27.63
Hernu	11.20	7.22	13.99 2.03	48.95	14.15 46.13 4.90	59.63 4:28.38
Lobodin	10.99	7.08	15.43 1.97	49.54	14.36 48.36 5.00	56.50 4:34.63
Qi	11.30	7.39	12.85 2.00	48.73	14.40 46.72 4.80	59.98 4:25.40
Niklaus	11.19	7.21	13.87 1.97	49.95	14.50 42.68 5.10	57.55 4:28.84
Bernard	10.91	7.22	15.39 2.03	49.31	14.76 43.47 4.30	59.47 4:34.49
Smirnov	11.10	6.98	13.89 1.97	48.98	14.98 42.70 4.50	62.69 4:24.68
Warners	10.95	7.55	14.13 1.91	48.94	14.72 41.49 4.50	54.87 4:51.35
Terek	10.99	7.14	15.30 2.03	48.75	DQ (15.85) 45.72 5.30	61.14 4:30.77
Pogorelov	11.16	7.22	15.21 2.06	50.49	14.28 44.59 4.90	DNS
Casarsa	11.46	6.69	14.57 1.94	51.63	14.54 36.21 NH	DNS
Zsivoczky	11.32	6.76	14.35 2.09	49.79	DNS	
Clay	10.50	7.70	15.05 1.97	DNF	DNS	
Rahnu	10.85	7.18	15.55 1.97	DQ (51.19	DNS	
Dhouibi	10.83	6.96	13.13 DNS			
Nool	11.09	6.78	14.14 DNS			
Magnússon	11.11	6.15	15.29 DNS			

Helsinki 2005

Final Standings (Aug 9/10)

8732
8521
8385
8316
8246
8223
8087
8068

9. Jaakko Ojaniemi FIN 8042: 10, Aleksey Drozdov RUS 8038; 11, Hamdi Dhouibi TUN 8023; 12, Mikk Pahapill EST 8003; 13, Paul Terek USA 7921; 14, Frédéric Xhonneux BEL 7616; 15, Roland Schwarzl AUT 7549; 16, Oscar González ESP 7526; 17, Phil McMullen USA 632; Aleksey Sysoyer RUS DNF (5672); Eugène Martineau NED DNF (5634); 0: Haifeng CHN DNF (3233); Claston Bernard JAM DNF (2384); Maurice Smith JAM DNF (1757); Benjamin Jensen NOR DNF (852); Dnitriy Karpov KAZ DNF (0); Vitaliy Smirnov UZB DNF (0)

There had been just 73 points between Sebrle and Clay in their classic duel in Athens in 2004, and for much of this event the result was in doubt. Curiously the two were drawn in separate heats of the 100m, which helped Clay, as he ran 10.43 with a 3.4 following wind, while the Czech managed 10.91 with +1.2. Sebrle closed the gap to 31 points by outjumping Clay 7.86 to 7.54. Clay then improved his shot best by almost a metre in reaching 16.25, excellent throwing for someone weighing less than 80Kg, but still lost ground to Sebrle. The bad weather disrupted the high jump, but Sebrle went into the lead (3634) with 2.06 ahead of Clay (3607), with Pogorelov (3556), Rahnu (3523) and Zsivoczky (3482) trailing. Clay's lifetime best of 47.78 in the 400m lifted him ahead of Sebrle overnight by 14 points, 4527 to 4513.

Day two belonged to Clay, with the discus key amongst the events, as his 53.68 gave him a surplus of 142 points over Šebrle's 46.85. Clay gained an additional 21 points in total over the last three events, but suspense related only to the name of the bronze medal winner. Rahnu and Pogorelov both held third place during day two until the 1500m, when both men lost nearly 200 points to Zsivoczky's 4:32.17, and Niklaus also lifted himself well past Pogorelov and Rahnu. Dvořák's eighth place was the seventh time that the three-time winner had placed in the top 10 of the World Championship.

Individual marks:

77
54
17
93
32
73
94
9

	100	LJ	SP HJ	400	110h DT PV	JT 1500
Dvořák	10.94	7.31	15.95 2.00	50.34	14.81 45.69 4.20	64.89 4:34.24
Ojamniemi	10.67	7.57	14.95 1.91	50.29	15.04 42.41 4.50	66.27 4:38.18
Drozdov	11.07	7.24	15.43 2.06	51.11	15.67 50.13 4.50	63.67 4:38.96
Dhouibi	10.67	7.43	12.85 1.94	47.04	14.56 41.17 4.80	52.83 4:31.24
Pahapill	11.06	7.27	15.36 2.06	51.44	15.37 45.81 4.80	63.53 4:48.26
Terek	10.83	7.16	14.31 1.97	48.85	15.83 44.65 5.00	54.46 4:36.59
Xhonneux	11.28	7.21	12.92 2.03	49.04	15.75 38.62 4.70	50.18 4:22.71
Schwarzl	11.06	7.10	13.73 1.82	50.81	14.90 45.56 4.90	50.67 4:51.25
González	11.07	7.20	13.63 2.00	49.71	14.96 37.03 4.60	45.54 4:35.25
McMullen	11.47	6.65	15.01 1.94	50.21	15.58 49.28 NH	53.35 4:33.38
Sysoyev	10.72	6.32	15.75 2.06	50.46	15.49 47.13 NH	DNS
Martineau	11.22	7.15	13.31 2.00	50.45	15.85 40.23 NH	DNS
Qi	10.92	7.18	13.45 2.00	DNS		
Bernard	10.79	6.80	13.68 DNS			
Smith	10.81	7.17	NM DNS			
Jensen	11.04	NM	DNS			
Karpov	DQ	DNS				
Smirnov	18.28	DNS				

Osaka 2007

Final Standings (Aug 31/Sep 1)

1,	Roman Šebrle	CZE	8676
2,	Maurice Smith	JAM	8644
3,	Dmitriy Karpov	KAZ	8586
4,	Aleksey Drozdov	RUS	8475
5,	André Niklaus	GER	8371
6,	Aleksey Sysoyev	RUS	8357
7,	Romain Barras	FRA	8262
8,	Yordani García	CUB	8257

9, Arthur Abele GER 8243; 10, Paul Terek USA 8120; 11, Hans van Alphen BEL 8034; 12, Attila Zsivoczky HUN 8017; 13, Jake Arnold USA 8004; 14, Aleksandr Parkhomenko BLR 7984; 15, François Gourmet BEL 7974; 16, Andres Raja EST 7794; 17, Agustín Félix ESP 7749; 18, Alberto Juantorena CUB 7657; 19, Hiromasa Tanaka JPN 7629; 20, Josef Karas CZE 7625; 21, Kim Kun-Woo KOR 7531; 22, Norman Müller GER 7344; 23, Hans Olav Uldal NOR 6698; Hamdi Dhouibi TUN DNF (6452); Carlos Eduardo Chinin BRA DNF (5692); Tom Pappas USA DNF (5221); Eugene Martineau NED DNF (3960); Bryan Clay USA DNF (3558); Andrey Kravchenko BLR DNF (955); Vitally Smirnov UZB DNF (0)

Clay, Šebrle, and newcomer Kravchenko were expected to battle for the medals, but while Clay started excellently in defense of his title, running 10.44, the Belarusian suffered a disaster. Clearly unaware of the rule change whereby decathletes were no longer allowed two false starts, the shell-shocked Kravchenko was ejected from the competition after breaking twice in his 100m heat.

The first event was won impressively by the American in 10.44. Clay extended his lead after two events to 79 points over Smith, after another victory at 7.65. Kravchenko showed what might have been with a 7.58 jump before withdrawing. Sebrle cleared 7.56 and moved from 15th to fourth. While Clay threw a good 15.92 in the shot, he was overtaken by Smith who reached a magnificent 17.32. Just 32 points separated Smith, Sebrle (who jumped 2.12) and Clay after the high jump, but Clay had to withdraw injured while attempting 2.00.

Smith continued to compete well, and by the time the javelin began he had scored 7280, with Sebrle in third place with 7059, behind Karpov. The Czech then threw 71.18, almost 18m better than the Jamaican to gain 265 points on Smith and take a lead of 44. Sebrle stayed within two seconds of Smith in the 1500m to win by 32 points from the Jamaican's national record 8644. Behind the two principals, Karpov had a seasonal best of 8586 to head off Drozdov's lifetime best of 8475.

Individual mark

iliulviuuai i	Haiks.					
	100	LJ	SP HJ	400	110h DT PV	JT 1500
Šebrle	11.04	7.56	15.92 2.12	48.80	14.33 48.75 4.80	71.18 4:35.32
Smith	10.62	7.50	17.32 1.97	47.48	13.91 52.36 4.80	53.61 4:33.52
Karpov	10.70	7.19	16.08 2.06	47.44	14.03 48.95 5.00	59.84 4:39.68
Drozdov	10.97	7.25	16.49 2.12	50.00	14.76 48.62 5.00	63.51 4:36.93
Niklaus	11.12	7.42	14.12 2.06	49.40	14.51 44.48 5.30	63.28 4:32.50
Sysoyev	10.80	7.01	16.16 2.03	48.42	14.59 49.76 4.90	57.75 4:36.16
Barras	11.36	7.13	15.03 2.00	49.32	14.36 44.51 5.00	65.74 4:25.75
García	10.73	7.15	14.94 2.09	49.25	14.08 42.91 4.70	68.74 4:55.42
Abele	10.87	7.17	13.58 2.00	48.58	13.92 41.28 4.70	65.24 4:21.69

Terek van Alphen Zsivoczky Arnold Parkhomenko	11.44 11.14	7.35 7.00 6.86	<u>SP</u> <u>HJ</u> 14.81 2.00 14.67 1.88 15.13 2.09 14.73 2.06 15.98 1.94	400 49.34 48.52 50.58 49.02 51.16	110h DT PV 15.10 44.81 5.20 14.77 44.30 4.30 14.82 46.80 4.80 14.72 43.70 5.10 14.93 44.86 4.70	JT 1500 55.96 4:37.38 65.71 4:22.50 59.63 4:35.55 56.01 4:43.58 69.14 4:34.63
Raja Félix	10.92 11.17	7.12	14.26 1.85 13.29 2.03	48.89 52.08	14.51 37.07 4.70 14.75 43.67 5.00	60.34 4:45.83 56.69 4:48.27
Juantorena Tanaka	11.13	6.78	13.54 2.08 11.92 1.88	50.37 48.59	14.97 41.69 4.20 15.53 41.65 5.10	56.28 4:50.69 59.59 4:40.04
Karas Kim	11.12	7.12	13.23 1.94 12.83 1.91	50.60 48.99	15.17 45.58 4.40 14.89 36.23 4.80	49.28 4:31.21 44.79 4:16.16
Müller Uldal	10.90	6.93	15.18 1.97 13.65 1.82	47.58 50.70	14.71 40.99 NH 27.24 45.31 4.50	58.93 4:30.38 61.63 4:44.91
Dhouibi Chinin	10.93	7.26	13.40 1.82 12.72 2.03	47.59 48.18	14.49 44.37 4.70 14.50 38.06 NH	NM
Pappas Martineau	10.96	7.13	16.31 2.03 13.69 2.00	49.22 50.38	14.84 DNS DNS	
Clay Kravchenko Smirnov	DNF	7.65 7.58	15.51 1.97 DNS	DNS		

×	ζ_			

Berlin 2009

Final Standings (Aug 19/20) Trey Hardee USA 1.

8790 Leonel Suárez CUB 8640 2 3. Aleksey Kasyanov **UKR** 8479 4. Aleksey Sysoyev RUS 8454 5 Pascal Behrenbruch **GFR** Nicklas Wiberg SWE 8406 Yordani García CUB 8387 7 Yunior Díaz CUB 8357

9, Andrey Kravchenko BLR 8281; 10, Roman Šebrle CZE 8266; 11, Romain Barras FRA 8204; 12, Larbi Bouraada ALG 8171; 13, Willem Coertzen RSA 8146; 14, Andres Raja EST 8119; 15, Norman Müller GER 8096; 16, Vasiliy Kharlamov RUS 8065; 17, Ashton Eaton USA 8061; 18, Eugene Martineau NED 8055; 19, Ingmar Vos NED 8009; 20, Dmitriy Karpov KAZ 7952; 21, Nadir El Fassi FRA 7922; 22, Brent Newdick NZL 7915; 23, Jake Arnold USA 7837; 24, Daniel Almgren SWE 7803; 25, Daisuke Ikeda JPN 7788; 26, Moritz Cleve GER 7777; 27, Yevgen Nikitin UKR 7710; 28, Mateo Sossah FRA 7682; 29, Simon Walter SUI 7649; 30, Attila Szabó HUN 7610; 31, Agustín Félix ESP 7539; 32, Mikk-Mihkel Arro EST 7528; 33, Atis Vaisjūns LAT 7507; Eelco Sintnicolaas NED DNF (2993); Mikk Pahapill EST DNF (1610); Roland Schwarzl AUT DNF (713); Maurice Smith JAM DNF (0); (3,) Aleksandr Pogorelov RUS DQ (r10.8) (8528)

The pre-season favourite had been Bryan Clay, but the reigning World and Olympic Champion was injured. His replacement as the US number one, Hardee, literally led from the gun, winning the 100m in 10.45, and followed this with personal bests in the long jump and shot put. Hardee led by just 25 points from Kasyanov at this point, but then the Ukrainian outjumped Hardee 2.05 to 1.99, and then ran 47.85 to Hardee's 48.13. So Kasyanov led the end of a day which finished at 22:30, with 4555 to 4512 of Diaz and Hardee 4511. Diaz's performance had featured an excellent 46.15 in the 400m a World Championship record for the decathlon at the time.

Hardee began the second day with 13.86 when no-one else was quicker than 14.08. That put him back in the lead for good. By the time the last event began, the American was 264 points ahead of Pogorelov with 8165, thanks to a 5.20 vault and a personal best by nearly four metres in the javelin (68.00). Kasyanov, conversely, had slipped to seventh. In the 1500m, Hardee preserved 150 points of his advantage, losing 21 seconds to Suárez, who climbed from sixth to second in the last two events which featured a World Championship decathlon javelin best by him of 75.19.

Pogorelov held on for bronze while Kasyanov climbed from seventh to fourth after a strong run in the second 1500m heat. That effort was ultimately rewarded with a bronze medal (Ukraine's only one from Berlin) when the Russian was disqualified in 2018. A re-test of his doping sample from the 2008 Beijing Olympics proved positive. His punishment included the annulment of all his results from then and for the next two years.

Hardee
Suárez 11.13 7.24 15.20 2.11 48.00 14.45 44.71 5.00 75.19 427.25 Kasyanov 10.63 7.80 15.72 2.05 47.85 14.44 46.70 4.80 49.00 424.52 Sysoyev 10.85 6.87 16.17 20.2 49.32 14.97 53.03 5.10 64.55 43.49 18.72 14.24 48.06 4.80 69.72 439.45 48.72 14.24 48.06 4.80 69.72 439.45 48.73 14.75 42.28 4.50 75.02 417.05 García 10.60 7.05 15.15 2.08 48.34 14.08 44.04 4.70 69.37 4:49.45
Kasyanov 10.83 7.80 15.72 2.05 47.85 14.44 46.70 4.80 49.00 4224.52 Sysopovev 10.85 6.87 16.17 2.02 49.32 14.97 53.03 5.10 64.55 43.497 Spehrenbruch 10.92 7.09 15.77 2.02 48.72 14.24 48.06 4.80 69.72 43.94 Wiberg 10.96 7.25 14.99 20.05 48.73 14.75 42.28 4.50 75.02 417.05 Garcia 10.60 7.05 15.15 2.08 48.34 14.08 44.40 4.70 69.37 4:94.56
Sysoyev 10.85 6.87 16.17 2.02 49.32 14.97 53.03 5.10 64.55 4:34.97 Behrenbruch 10.92 7.09 15.77 2.02 48.72 14.24 48.06 4.80 69.72 4:39.45 Wiberg 10.96 7.25 14.99 2.05 48.73 14.75 42.28 4.50 75.02 4:17.05 Garcia 10.60 7.05 15.15 2.08 48.34 14.08 44.40 4.70 69.37 4:49.45
Behrehruch 10.92 7.09 15.77 2.02 48.72 14.24 48.06 4.80 69.72 4:39.45 Wiberg 10.96 7.25 14.99 2.05 48.73 14.75 42.28 4.50 75.02 4:17.05 Garcia 10.60 7.05 15.15 2.08 48.34 14.08 44.40 4.70 69.37 4:49.45
Wiberg 10.96 7.25 14.99 2.05 48.73 14.75 42.28 4.50 75.02 4:17.05 García 10.60 7.05 15.15 2.08 48.34 14.08 44.40 4.70 69.37 4:49.45
García 10.60 7.05 15.15 2.08 48.34 14.08 44.40 4.70 69.37 4:49.45
Díaz 10.66 7.72 14.54 2.02 46.15 14.56 43.52 4.60 60.09 4:40.58
Kravchenko 11.18 7.62 13.96 2.11 48.77 14.13 42.24 4.90 60.71 4:37.77
Sebrle 11.16 7.80 14.98 2.11 50.42 14.44 46.30 4.60 65.61 4:50.33
Barras 11.14 7.04 14.78 1.99 49.66 14.27 45.62 5.00 61.24 4:27.04
Bouraada 10.68 7.35 12.30 2.05 48.58 14.57 37.83 4.70 62.53 4:12.15
Coertzen 10.89 7.32 13.16 2.02 48.63 14.26 42.40 4.60 65.46 4:32.57
Raja 10.82 7.38 14.55 1.99 49.00 14.22 42.75 4.80 57.73 4:40.73
Müller 11.01 7.35 14.93 1.99 48.20 14.59 41.21 4.80 57.40 4:33.02
Kharlamov 11.22 7.38 14.95 1.93 49.44 14.83 46.24 5.00 59.93 4:41.54
Eaton 10.53 7.85 12.26 2.02 47.75 14.28 37.15 5.00 50.87 4:45.03
Martineau 11.18 7.41 12.66 1.99 50.26 14.91 44.94 4.80 70.14 4:35.27
Vos 10.90 7.21 13.78 2.02 49.99 14.51 42.39 4.40 64.27 4:28.51
Karpov 11.02 6.86 15.27 2.05 49.45 14.46 48.93 4.80 51.38 4:53.61
El Fassi 11.12 7.26 13.62 1.99 51.35 14.90 42.25 4.80 57.65 4:16.51
Newdick 11.11 7.42 14.35 1.99 50.10 14.82 43.60 4.80 51.52 4:30.57
Arnold 11.01 6.73 13.97 1.96 49.07 14.40 43.23 4.70 57.37 4:35.93
Almgren 10.92 7.29 13.43 1.99 47.68 15.14 34.33 4.30 56.69 4:13.47
Ikeda 11.16 7.09 13.43 1.87 49.28 14.90 39.72 4.60 63.73 4:22.39
Cleve 11.06 7.27 14.12 1.87 49.17 14.54 39.62 4.60 54.26 4:25.96
Nikitin 11.05 6.92 14.69 1.93 49.50 14.87 42.71 4.60 54.73 4:40.12
Sossah 11.57 7.04 11.97 2.05 49.60 14.83 41.25 4.40 59.67 4:20.40
Walter 11.05 7.21 12.80 1.93 49.67 14.83 42.48 5.00 54.91 5:01.12
Szabó 11.15 7.09 13.92 1.84 49.79 14.65 43.75 4.40 59.56 4:45.64
Félix 11.32 7.19 13.23 2.08 52.41 14.80 42.81 4.90 50.10 5:00.50
Arro 11.11 6.94 14.42 1.90 51.28 14.82 41.83 4.50 56.21 4:44.14
Vaisjūns 11.27 6.94 14.07 1.99 49.88 15.27 42.02 4.40 57.50 4:52.08
Sintnicolaas 11.05 7.16 12.80 1.81 DNS
Pahapill 11.01 NM 14.38 DNS
Schwarzl 11.69 DNS
Smith 29.42 DNS
[Pogorelov 10.95 7.49 16.65 2.08 50.27 14.19 48.46 5.10 63.95 4:48.70]

Daegu 2011

Final Standings (Aug 27/28)

Trev Hardee USA 8607 1. Ashton Eaton 2, USA 8505 3, Leonel Suárez CUB 8501 Aleksey Drozdov RUS 8313 4. 5, Eelco Sintnicolaas NED 8298 6 Mihail Dudaš SRB 8256 Pascal Behrenbruch GFR 8211 8 Jan Felix Knobel **GFR** 8200

9, Mikk Pahapill EST 8164; 10, Larbi Bouraada ALG 8158; 11, Romain Barras FRA 8134; 12, Oleksiy Kasyanov UKR 8132; 13, Thomas van der Plaetsen BEL 8069; 14, Roman Šebrle CZE 8069; 15, Andres Raja EST 7982; 16, Luiz Alberto de Araújo BRA 7902; 17, Kim Kun-Woo KOR 7860; 18, Damian Warner CAN 7832; 19, Brent Newdick NZL 7761; 20, Keisuke Ushiro JPN 7639; 21, Dmitriy Karpov KAZ 7550; 22, Ryan Harlan USA 6761; Willem Coertzen RSA DNF (5740); Maurice Smith JAM DNF (5703); Hadi Sepehrzad IRI DNF (5596); Darius Draudvila LTU DNF (4934); Yordani García CUB DNF (4929); Ingmar Vos NED DNF (2534); Jamie Adjetey-Nelson CAN DNF (1731); Rico Freimuth GER DNF (899)

Hardee and Eaton - first and 18th respectively in Berlin - were way ahead of the field. Eaton had scored 8729 to win at the US Championships including a 4604 first day, but was not as near to his best in Daegu as was Hardee. So despite being 53 points behind Eaton overnight 4393 to 4446, the advantage lay with Hardee, always good on the second day.

As projected, Hardee edged ahead of Eaton after the discus throw and by the time the last event started, Hardee's lead was 244, with Suárez - another good second day performer - 32 ahead of Eaton. The Oregonian was too good for the Cuban, just making up the difference with his 4:18.94 to overtake Suárez by four points.

Individual marks:

	100	LJ	SP HJ	400	110h DT PV	<u>JT 1500</u>
Hardee	10.55	7.45	15.09 2.02	48.37	13.97 49.89 4.80	68.99 4:45.68
Eaton	10.46	7.46	14.44 2.02	46.99	13.85 46.17 4.60	55.17 4:18.94
Suárez	11.07	7.33	14.54 2.05	49.17	14.29 46.25 5.00	69.12 4:24.16
Drozdov	11.34	7.45	16.17 2.14	51.35	15.49 50.29 5.00	64.80 4:41.73
Sintnicolaas	10.76	7.29	14.13 1.93	48.35	14.42 42.23 5.20	61.07 4:25.40

	100	LJ	SP HJ	400	110h DT PV	JT 1500
Dudaš	10.81	7.41	13.76 2.02	47.73	14.89 43.97 4.90	58.93 4:26.06
Behrenbruch		6.80	16.01 1.93	49.90	14.33 48.56 4.90	48.56 4:36.64
Knobel	11.18	7.30	16.06 1.96	49.46	14.92 47.93 4.70	68.42 4:43.12
Pahapill	11.28	7.12	14.76 2.02	50.65	14.54 47.16 4.90	66.40 4:35.41
Bouraada	10.88	7.35	12.30 2.05	48.58	14.56 37.84 4.90	59.00 4:14.97
Barras	11.20	7.06	14.92 1.99	49.50	14.37 41.65 5.00	63.25 4:29.19
Kasyanov	10.75	7.59	14.43 1.99	48.46	14.65 43.74 4.70	52.16 4:29.35
vd Plaetsen	11.20	7.79	12.76 2.17	49.46	14.79 37.20 5.10	58.91 4:45.86
Šebrle	11.25	7.30	15.20 2.05	51.18	14.75 46.93 4.80	67.28 4:56.50
Raja	10.85	7.21	14.61 1.99	49.47	14.04 43.39 4.70	57.35 4:52.28
de Araujo	10.71	6.74	14.77 1.90	48.48	14.25 46.46 4.70	54.38 4:47.29
Kim	11.11	7.24	12.96 1.96	49.24	14.95 39.53 4.90	53.33 4:15.63
Warner	10.56	7.35	13.26 2.02	50.12	14.19 41.71 4.50	54.61 4:54.37
Newdick	11.00	7.31	13.75 1.96	49.95	14.86 45.65 4.50	55.69 4:47.30
Ushiro	11.42	6.06	12.88 2.02	50.89	15.20 43.84 4.40	67.73 4:43.87
Karpov	11.24	6.86	15.69 1.93	52.01	14.64 47.10 4.80	46.91 4:58.41
Harlan	11.29	6.68	16.49 2.02	51.57	14.71 43.52 NH	58.43 5:21.63
Coertzen	11.16	7.37	13.48 2.02	49.20	14.48 43.13 NH	DNS
Smith	10.98	7.06	15.15 1.93	50.27	14.68 45.63 DNS	
Sepehrzad	11.19	6.65	15.65 1.90	50.92	14.95 50.06 NH	DNS
Draudvila	10.90	7.19	14.81 1.96	50.55	14.93 NM DNS	
García	10.85	6.56	14.93 2.02	49.64	14.70 DNS	
Vos	10.82	7.41	13.86 DNS			
A-Nelson	10.97	7.21	DNS			
Freimuth	10.83	NM	NM DNS			

Moscow 2013

Final Standings (Aug 10/11)

1,	Ashton Eaton	USA	8809	
2,	Michael Schrader	GER	8670	
3,	Damian Warner	CAN	8512	
4,	Kevin Mayer	FRA	8446	
5,	Eelco Sintnicolaas	NED	8391	
6,	Carlos Chinin	BRA	8388	
7,	Rico Freimuth	GER	8382	
8,	Ilya Shkurenyov	RUS	8370	

9, Willem Coertzen RSA 8343; 10, Leonel Suárez CUB 8317; 11, Pascal Behrenbruch GER 8316; 12, Andrey Kravchenko BLR 8314; 13, Gunnar Nixon USA 8312; 14, Mihail Dudaś SRB 8275; 15, Thomas van der Plaetsen BEL 8255; 16, Artem Lukyanenko RUS 8177; 17, Mikk Pahapill EST 8170; 18, Eduard Mikhan BLR 7968; 19, Maicel Ulbo EST 7850; 20, Sergey Sviridox RUS 7843; 21, Pelle Rietveld NED 7840; 22, Keisuke Ushiro JPN 7751; 23, Brent Newdick NZL 7744; 24, Marcus Nilsson SWE 7540; 25, Gaël Quérin FRA 6846; All Kamé MAD DNF (6569); Ingmar Vos NED DNF (5612); Oleksiy Kasyanov UKR DNF (4012); Kurt Felix GRN DNF (3272); Román Gastaldi ARG DNF (3018); Trey Hardee USA DNF (2634); Jeremy Taiwo USA DNF (2479); Dmitriy Karpov KAZ DNF (2312)

By the time of the Moscow championships, Daegu silver medallist Ashton was world record holder an Olympic Champion. He won the 100m in 10.35 but was below par (by his standards) in the long jump, shot put and high jump. At this point he was in third place with 3495 behind Nixon (3611) and Schrader (3501). A sharp lecture from his coach Harry Marra led to a 46.02 400m race, the quickest ever in a World Championship Decathlon. That gave Eaton a small lead (4502-4493) from Nixon overnight.

Schrader was third with 4427, just ahead of Canada's Warner. Eaton opened up the second day with the excellent hurdles time of 13.72. After the discus the American's lead was 119 points over Schrader, with Freimuth and Warner close behind. The German, performing at his best, lost a small amount of ground to Eaton over the next two events. With just the 1500m remaining, the German was on 7895, 168 points behind Eaton and 118 points ahead of Warner. The medal positions were now settled and Eaton came home the victor by 139 points over the lifetime best of 8670 for Schrader. Personal bests also fell to Warner and Mayer, who moved up from 15th to fourth on the second day. The quality of the event can be gauged by the fact that no previous decathlon had ever seen 10 men score over 8300, but in Moscow there were 13 at that level.

Individual marks:

	100	LJ	SP HJ	400	110h DT F	PV JT	1500
Eaton	10.35	7.73	14.39 1.93	46.02	13.72 45.00 5	5.20 64	.83 4:29.80
Schrader	10.73	7.85	14.56 1.99	47.66	14.29 46.44 5	5.00 65	.67 4:25.38
Warner	10.43	7.39	14.23 2.05	48.41	13.96 44.13 4	1.80 64	.67 4:29.97
Mayer	11.23	7.50	13.76 2.08	49.53	14.21 45.37 5	5.20 66	.09 4:25.04
Sintnicolaas	10.85	7.65	14.08 2.02	48.25	14.18 39.21 5	5.30 56	.75 4:24.64

	100	LJ	SP	HJ	400	<u>110h</u>	DT	PV	<u>JT</u>	1500	
Chinin	10.78	7.54	14.49	1.96	48.80	14.05	45.84	5.10	59.98	4:36.01	
Freimuth	10.60	7.22	14.80	1.99	48.05	13.90	48.74	4.90	56.21	4:37.83	
Shkurenyev	10.97	7.35	13.88	2.05	48.39	14.34	44.06	5.40	59.46	4:36.95	
Coertzen	10.95	7.44	13.88	2.05	48.32	14.30	43.25	4.50	69.35	4:24.60	
Suárez	11.07	7.33	14.20	1.90	48.21	14.62	46.41	4.90	68.61	4:23.87	
Behrenbruch	10.95	7.19	15.86	1.99	48.40	14.46	45.66	4.70	67.07	4:37.21	
Kravchenko	11.19	7.39	14.84	2.11	49.65	14.44	46.12	5.10	59.98	4:39.63	
Nixon	10.84	7.80	14.68	2.14	48.56	14.57	42.38	4.60	57.97	4:35.82	
Dudas	10.67	7.51	13.45	1.96	47.73	14.59	44.06	4.90	59.06	4:26.62	
vd Plaetsen	11.09	7.64	13.57	2.05	49.00	14.66	41.17	5.10	65.31	4:37.93	
Lukyanenko	11.11	7.09	14.43	1.99	49.01	14.21	44.06	5.00	61.83	4:32.97	
Pahapill	11.33	7.12	14.87	1.99	49.84	14.54	47.57	5.00	62.89	4:33.16	
Mikhon	10.97	7.42	14.15	1.96	48.80	14.82	48.00	4.60	50.74	4:33.71	
Uibo	11.21	7.26	13.68	2.11	50.60	15.29	41.84	4.90	59.63	4:48.29	
Sviridov	10.98	7.30	14.20	1.90	51.13	15.23	45.26	4.50	69.38	4:46.43	
Rietveld	11.15	6.68	13.21	1.90	48.67	14.37	48.06	5.10	64.38	4:35.94	
Ushiro	11.44	6.84	13.17	1.96	51.20	15.32	45.31	4.90	67.65	4:38.91	
Newdick	11.14	7.28	13.84	2.02	50.25	15.19	42.49	4.50	57.30	4:38.54	
Nilsson	11.42	6.62	14.81	1.87	50.56	15.04	42.49	4.50	54.86	4:20.11	
Quérin	11.19	7.18	13.03	1.90	48.78	14.87	38.34	NH	50.66	4:18.58	
Aii	11.48	6.72	12.73	1.90	50.87	15.20	36.86	4.20	65.76	DNS	
Vos	10.98	7.45	13.81	2.05	51.02	DQ	42.77	NH	62.10	DNS	
Kasyanov	10.99	7.27	14.05	1.90	49.75	DNF	NM	DNS			
Felix	11.20	7.41	12.95	2.08	DNS						
Gastaldi	11.20	6.89	13.96	1.87	DQ	DNS					
Hardee	10.52	7.35	14.61	NH	DNS						
Taiwo	10.96	7.53	12.99	DNS							

Beijing 2015

Final Standings (Aug 28/29)

11.37 6.59 15.39 DNS

Karpov

1,	Ashton Eaton	USA	9045w
2,	Damian Warner	CAN	8695
3,	Rico Freimuth	GER	8561
4,	Ilya Shkurenyov	RUS	8538
5,	Larbi Bouraada	ALG	8461
6,	Kai Kazmirek	GER	8448
7,	Michael Schrader	GER	8418
8,	Kurt Felix	GRN	8302

9, Oleksiy Kasyanov UKR 8262; 10, Maicel Ulibo EST 8245; 11, Adam Helcelet CZE 8234; 12, Pieter Braun NED 8114; 13, Bastien Auzeil FRA 8093; 14, Thomas Van Der Plaetsen BEL 8035; 15, Zach Ziemek USA 8006; 16, Akhiko Nakamura JPN 7745; 17, Paweł Wiesiołek POL 7705; 18, Pau Tonnesen ESP 7606; 19, Janek Öiglane EST 7581; 20, Keisuke Ushiro JPN 7532; 21, Jorge Urena ESP 6858; 22, Niels Pittomivis BEL 6678; Felipe dos Santos BRA DNF (6864); Jeremy Taiwo USA DNF (5802); Eelco Sinthicolaas NED DNF (4294); Yordanis García CUB DNF (4161); Willem Coertzen RSA DNF (2310); Luiz Alberto de Araújo BRA DNF (2457); Trey Hardee USA DNF (2345)

All eyes were on Eaton, competing in his first decathlon since winning the 2013 World title. He fully merited the attention. The American began with a magnificent 10.23 100m, with Canada's Warner in second place with 10.31. Those marks established the positions which would remain throughout the competition. Eaton took the long jump with 7.88 ahead of Warner's 7.65. After good, but not spectacular efforts in the shot and high jump, Eaton finished off day one with a phenomenal 400m of 45.00. The run, which he described as "fun", drew gasps from the crowd when the flash time appeared on display boards. It shattered the altitude-assisted world decathlon best of 45.68 set 47 years earlier by Bill Toomey. The American's first-day score of 4703 was close to the 4728 he had accumulated when setting his 2012 world record.

Warner, a world class 110m hurdler with a best of 13.27, edged Eaton 13.63 to 13.69 in the sixth event. Eaton moved clear with 5.20 in the vault, and after 63.63 in the javelin needed 4:18.25 to beat his own world record. He ran 4:17.52 to round out the performance of the 2015 World Championships. Discus winner Freimuth took the bronze behind the two North Americans.

Individual marks:

	100	LJ	<u> </u>	400	TION DI PV	JI 1500
Eaton	10.23	7.88	14.52 2.01	45.00	13.69 43.34 5.20	63.63 4:17.52
Warner	10.31	7.65	14.44 2.04	47.30	13.63 44.99 4.80	63.50 4:31.51
Freimuth	10.51	7.51	15.50 1.95	47.82	13.91 50.17 4.80	60.61 4:37.05

	100	LJ	SP	HJ	400	110h	DT	PV	JT	1500		100	LJ	SP	HJ
Shkurenyov	11.01		14.09	2.10	47.88	14.27	44.53	5.20	60.99	4:24.98	Felix	11.08	7.46	15.01	2.08
Bouraada	10.83	7.51	13.73	2.07	47.60	14.26	41.53	4.80	63.82	4:16.61	Helcelet	11.28	7.03	14.57	2.02
Kazmirek	10.90	7.40	14.27	2.10	46.83	14.39	40.08	5.20	62.55	4:35.61	Ureña	11.00	7.30	13.91	2.08
Schrader	10.78	7.71	14.32	1.95	47.12	14.19	44.58	4.60	62.09	4:22.30	Williams	10.93	7.44	14.43	1.96
Felix	11.02		15.02		49.89					4:32.57	Bryant	11.14		14.09	
	10.73				48.13					4:31.80	Roe	10.90		15.22	
Uibo	11.25				50.24					4:25.53	Saluri	10.55		13.98	
Helcelet	11.09				49.66					4:37.65	Tonnesen	11.26		13.76	
Braun	11.11				48.24					4:32.46	Auzeil	11.35		15.23	
Auzeil	11.22				48.66					4:37.92					
Van Der Plaetsen					50.28					4:47.38	Braun	11.22			
Ziemek	10.81				49.89					4:56.66	Distelberger				
Nakamura	10.86				47.81					4:16.36	Dubler	11.06		11.36	
Wiesiołek	11.07				48.55					4:39.31	Nakamura	11.06		11.37	
Tonnesen	11.26		13.74		50.24					5:33.73	Ushiro	11.53		13.43	1.96
Öiglane	11.51				50.95					4:43.06	Ziemek	10.99	7.08	14.01	1.99
Ushiro	11.51				50.85					4:43.51	Sintnicolaas	10.96	7.31	14.32	1.90
Ureña	10.99		12.74		49.17					4:42.21	Uibo	11.35	6.97	14.08	2.02
Pittomvils	11.39				49.45					4:27.40	Victor	10.83	6.98	15.86	1.99
dos Santos					47.89				DNS		Dudaš	10.75	7.46	13.02	2.02
Taiwo	11.06				47.94		41.01	DNS			Hardee	10.75	7.48	15.16	1.99
Sintnicolaas			14.65		47.93						Shkurenyov			13.48	
García					48.67	DNF	DNS				Bouraada	10.80		13.41	
Coertzen	10.98				DNS						Brügger	11.15		14.80	
de Araújo	10.92										Van Der Plaetser			13.03	
Hardee	10.56	7.30	10.20	DNS											
											Singkhon	11.16			
											Samuelsson	11.24	7.11	13.82	DNS

London 2017

Multiple Medallists:

Dan O'Brien

Eduard Hämäläinen

(Aug 11/12) Kevin Mayer FRA 8768 Rico Freimuth GER 8564 2 Kai Kazmirek 3. **GER** 8488 4 Janek Õiglane **EST** 8371 5, Damian Warner CAN 8309 6 Oleksiy Kasyanov **UKR** 8234 7, Kurt Felix **GRN** 8227 Adam Sebastian Helcelet CZF 8222

Addin Jesubstaint inscielet Cze.
 Jozey Ureña ESP 8125; 10, Devon Williams USA 8088; 11, Ashley Bryant GBR 8049; 12, Martin Roe NOR 8040; 13, Karl Robert Saluri EST 8025; 14, Pau Tonnesen ESP 8006; 15, Bastien Auzeil FRA 7922; 16, Pieter Braun NED 7880; 17, Dominik Distelberger AUT 7857; 18, Cedric Dubler AUS 7728; 19, Akihiko Nakamura JPN 7646; 20, Keisuke Ushiro JPN 7498; Zach Ziemek USA DNF (7295); Eeloo Sintnicolaas NED DNF (5698); Maicel Ulbo EST DNF (5621); Lindon Victor GRN DNF (4999); Mihail Dudaš SRB DNF (4967); Trey Hardee USA DNF (4313); Ilya Shkurenyov ANA/RUS DNF (4223); Larbia Bouraada ALG DNF (3178); Mathias Brugger GER DNF (3175); Thomas Van Der Plaetsen BEL DNF (3055); Sutthisak Singkhon THA DNF (2485); Fredrik Samuelsson SWE DNF (2365); Luiz Alberto de Araújo BRA DNF (645); Leonel Suárez CUB DNF (919)

Mayer made a breakthrough at the Rio Olympics where he finished a close second to Ashton Eaton. There was space for a new World Champion, because Eaton announced his retirement at the end of 2016. The Frenchman had no decathlon to his name in 2017, but was the one to beat, having set a European indoor record and set significant outdoor personal bests including a 13.78 hurdles and a 70.54 javelin within half an hour at the Paris Diamond League.

By the end of the third event, Mayer was leading, and was 57 points ahead overnight having run his fastest ever times at 100m and 400m. A further hurdles improvement to 13.75 extended his lead to 108 points, despite Freimuth's excellent 13.68. The German got within 24 points of Mayer after the discus, but the Frenchman held the upper hand throughout despite only clearing his opening pole vault height of 5.10 on his last attempt. A tired but happy Mayer ran his 1500 in 4:36.73. That was more than 18 seconds slower than his best, but he still won by 204 from Freimuth and Kazmirek. The revelatory Õiglane improved his best by over 200 points to take fourth place.

Individual marks:

	100	<u>LJ</u>	SP HJ	400	110h DT PV	<u>JT 1500</u>
Mayer	10.70	7.52	15.72 2.08	48.26	13.75 47.14 5.10	66.10 4:36.73
Freimuth	10.53	7.48	14.85 1.99	48.41	13.68 51.17 4.80	62.34 4:41.57
Kazmirek	10.91	7.64	13.78 2.11	47.19	14.66 45.06 5.10	62.45 4:38.07
Õiglane	11.08	7.33	15.13 2.05	49.58	14.56 42.11 5.10	71.73 4:39.24
Warner	10.50	7.44	13.45 2.02	47.47	13.63 40.67 4.70	56.63 4:28.39
Kasyanov	10.77	7.28	14.99 2.02	48.64	14.05 48.79 4.70	50.82 4:33.86

Ureña	11.00	7.30	13.91 2.08	48.72	14.15 36.33 5.00 56.06 4:26.4
Williams	10.93	7.44	14.43 1.96	48.11	14.27 44.29 4.60 57.93 4:40.5
Bryant	11.14	7.44	14.09 1.96	49.24	14.75 43.95 4.30 67.97 4:27.1
Roe	10.90	7.50	15.22 1.93	49.09	15.15 48.24 4.50 58.30 4:39.24
Saluri	10.55	7.49	13.98 1.84	47.76	15.36 40.43 5.00 57.12 4:31.3
Tonnesen	11.26	7.21	13.76 2.08	50.85	14.57 43.07 5.40 55.13 4:46.3
Auzeil	11.35	6.87	15.23 1.96	50.36	14.59 46.86 4.80 60.80 4:39.8
Braun	11.22	7.17	14.48 1.93	48.54	14.67 42.59 4.70 59.26 4:38.4
Distelberger	11.03	7.11	12.93 1.87	48.13	14.59 43.18 5.00 56.46 4:39.1
Dubler	11.06	7.29	11.36 2.08	48.31	14.92 40.85 4.90 52.10 4:50.3
Nakamura	11.06		11.37 1.96		14.43 33.65 4.70 54.22 4:22.63
Ushiro	11.53	6.64	13.43 1.96	51.43	15.35 47.64 4.60 63.28 4:51.9
Ziemek	10.99		14.01 1.99		15.36 47.32 5.10 58.35 DNS
Sintnicolaas			14.32 1.90	48.73	14.32 40.25 DNS
Uibo	11.35	6.97	14.08 2.02	50.61	14.90 47.88 NH DNS
Victor	10.83	6.98	15.86 1.99	49.30	15.36 NM NH DNS
Dudaš	10.75		13.02 2.02		
Hardee			15.16 1.99		
			13.48 2.08		DQ DNS
Bouraada	10.80		13.41 1.90	DNS	
Brügger			14.80 1.90	DNS	
Van Der Plaetsei			13.03 1.96	DNS	
Singkhon	11.16	7.65	13.34 DNS		
Samuelssor			13.82 DNS		
de Araujo	11.07		DNS		
Suarez	15.93	DNS			

USA 91-1, 93-1, 95-1

BLR/FIN 93-2, 95-2, 97-2

110h DT PV JT

1500

Ror Ash 2 Sie Mik Dea Dm Tre Lec Dar Ric Most PI 6 Dvo	e Smit an Mac itriy Ka y Hard onel Su mian W o Frein acings orák	ebrle aton Wentz th cey arpov lee tárez Varner nuth	o Eight:		CZE CZE USA FRG CAN GBR KAZ USA CUB CAN GER	97-1, 90 03-2, 00 11-2, 10 83-3, 80 91-2, 90 99-2, 00 03-3, 00 09-1, 10 09-2, 11 13-3, 10 15-3, 10	5-2, 07- 3-1, 15- 7-2 5-3 1-3 7-3 1-1 1-3 5-2 7-2	1	, 03-4, 05
Most A _l 8 Šet		inces:				97-9, 99-dnf, 01-10, 03-2, 05-2, 07-1, 09-10, 11-13=			
Nationa	ıl Placi	ings:							
	1	2	3	4	5	6	7	8	Points
GER	1	4	6	3	3	1	6	3	117
USA	9	1	1	1	-	-	1	3	95
CZE	4	2	-	1	1	1	-	2	60
FRA	1	-	-	3	2	3	3	1	47
RUS	-	-	-	4	3	2	-	1	39
CAN	-	2	2	-	1	-	-	1	31
EST		1	-	2	-	2	-	-	23
GBR	1	1	1	-	-	-		-	21
CUB	-	1	1	-	-	-	1	2	17
BLR	-	2	-	-	-	-	-	-	14
KAZ	-	-	2 1	-	-	- 1	- 1	- 1	12
URS FIN	-	- 1	-	-	1	1	1	1	12 11
HUN	-	- '	1	1	- '	-	-	-	11
UKR	-	-	1	- '	-	1	1	-	11
NED	-		<u>'</u>	-	2			-	8
JAM		1	_	_	-	_	_	_	7
NZL	-		-	-	-	2		-	6
TCH	-	-	-	1	-	-	-	-	5
SWE	-	-	-	-	-	1	1	-	5
ALG	-	-	-	-	1	-	-	-	4
SUI	-	-	-	-	1	-	-	-	4
UZB	-	-	-	-	1	-	-	-	4
BRA	-	-	-	-	-	1	-	-	3
SRB	-	-	-	-	-	1	-	-	3
GRN	-	-	-	-	-	-	1	1	3
CHN	-	-	-	-	-	-	1	-	2
ESP	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

20 Kilometres Walk

Helsinki 1983

(A	7)

	g·/		
1,	Ernesto Canto	MEX	1:20:49
2,	Jozef Pribilinec	TCH	1:20:59
3,	Yevgeniy Yevsyukov	URS	1:21:08
4,	José Marín	ESP	1:21:21
5,	Gérard Lelièvre	FRA	1:21:37
6,	Pavol Blažek	TCH	1:21:54
7,	Maurizio Damilano	ITA	1:21:57
8,	Guillaume Leblanc	CAN	1:22:04

9. Raúl González MEX 1:22:06: 10. Roland Wieser GDR 1:22:14: 11. Anatoliv Gorshkov URS 1:22:34; 12, Reima Salonen FIN 1:22:51; 13, Pyotr Pochenchuk URS 1:24:55; 14, Ralf Kowalsky GDR 1:25:13; 15, David Smith AUS 1:25:23; 16, Enrique Vera MEX 1:25:27; 17, Alik Basirev BUL 1:25:49; 18, Carlo Mattioli ITA 1:25:53; 19, Jim Heiring USA 1:25:55; 20, Marcel Jobin CAN 1:26:13; 21, Erling Andersen NOR 1:26:39: 22, Michael Bonke GDR 1:26:57: 23, José Pinto POR 1:27:10: 24. Alessandro Pezzatini ITA 1:27:15: 25. Phillip Vesty GBR 1:27:20: 26. Martial Fesselier FRA 1:27:39: 27 Roman Mrázek TCH 1:27:46: 28 Jordi I Jonart ESP 1:27:49; 29, Simon Baker AUS 1:28:09; 30, Willi Sawall AUS 1:28:16; 31, Per Rasmussen SWE 1:28:51; 32, Matti Katila FIN 1:29:14; 33, Lars Ove Moers NOR 1:29:16; 34, Francisco Botonero ESP 1:29:42; 35, Abdelwahab Ferquène ALG 1:29:53; 36, Tim Lewis USA 1:30:10; 37, Roger Mills GBR 1:30:25; 38, Shemsu Hassan ETH 1:30:36; 39, Kevin Taylor NZL 1:30:38; 40, Li Guangxing CHN 1:31:02; 41, Ian McCombie GBR 1:31:14; 42, Chand Ram IND 1:31:32; 43, Jiang Shaohong CHN 1:31:43; 44, Petri Makela FIN 1:32:21; 45, Benamar Kachkouche ALG 1:32:33; 46, Takehiro Sonohara JPN 1:33:45; 47, Sergio Gutiérrez CRC 1:33:59; 48, Jos Maetens BEL 1:34:39; 49, Santiago Fonseca HON 1:35:07

 Shane Donelly NZL 1:35:21; 51, Osvaldo Morejón BOL 1:36:37; 52, Per Nielsen DEN 1:38:52; 53, Stefano Casali SMR 1:39:41; 54, Nadarajan Rengasamy SGP 1:51:35; 55, Uaongo Areai COK 2:05:13

Did not finish: Marco Evoniuk USA, François LaPointe CAN & Keith Olsthoorn NZL

Did not start: Zhang Fuxin CHN & Jan Staaf SWE Disqualified: Bo Gustafsson SWE & Burhan Vurgun TUR

Ernesto Canto, 23, added the World title to his 1981 World Cup win with a scintillating final 5Km of 19:32. At 15Km a group of eight were in contention. In the next 2Km, this was down to four – Canto, Pribilinec, Yevsyukov and Marín. The Spaniard was the first to fall back, followed by the Soviet walker. The Mexican and the Czechoslovak duelled in the last 3Km, before Canto opened up a 40m lead by the time he entered the stadium.

Rome 1987

(Aug 30)

1,	Maurizio Damilano	ITA	1:20:45
2,	Jozef Pribilinec	TCH	1:21:07
3,	José Marín	ESP	1:21:24
4,	Viktor Mostóvik	URS	1:21:53
5,	Carlo Mattioli	ITA	1:22:53
6,	Roman Mrázek	TCH	1:23:01
7,	Jean-Claude Corre	FRA	1:23:38
8,	Querubín Moreno	COL	1:23:42

9, İan McCombie GBR 1:23:51; 10, Reima Salonen FIN 1:24:14; 11, Pavol Blažek TCH 1:24:37; 12, Andrew Jachno AUS 1:24:46; 13, Martial Fesselier FRA 1:24:51; 14, Dominique Guebey FRA 1:25:01; 15, Erling Andersen NCR 1:25:08; 16, José Urbano POR 1:25:10; 17, Jan Staaf SWE 1:25:12; 18, José Pinto POR 1:25:24; 19, Tim Lewis USA 1:26:00; 21, Ray Sharp USA 1:27:06; 22, Sándor Urbáník HUM 1:27:24; 23, Stefan Johansson SWE 1:27:27: 24, Simon Baker AUS 1:27:32; 25, Francisco Vargas COL 1:27:33; 26, Anatoliy Gorshkov URS 1:27:34; 27, Míguel Angel Prieto ESP 1:27:40; 28, Wolfgang Wiedemann FRG 1:28:07; 29, Gary Morgan USA 1:28:08; 30, Vesa Puukari FIN 1:28:29; 31, Carlos Ramones VEN 1:28:40; 32, Santiago Fonseca HON 1:28:44; 33, François Lapointe CAN 1:29:22; 34, Chris Maddocks GBR 1:32:36; 35, Abdelwhahab Ferguène ALG 1:34:26

Did not finish: Frants Kostyukevich URS, Axel Noack GDR & Héctor Moreno COL Disqualified: Walter Arena ITA, Ernesto Canto MEX, Carlos Mercenario MEX & David Smith AUS

Disappointed by Alessandro Andrei's defeat in the previous day's shot put, the home crowd were delighted by the progress of the first walking event in Rome. Olympic Champion Maurizio Damilano was the favourite, and he lived up to this status by dominating a classy field. Walking each 5Km section quicker than the last, the Italian was among

the leaders at halfway after which point the defending champion Canto had been disqualified.

At 15Km, Damilano led by three seconds from Mercenario and Noack, but before long these two were also disqualified. With Damilano well clear in the last 3Km, the Italian spectators broke into song as he approached the stadium. Pribilinec came through for the silver as he had done four years earlier.

Tokyo 1991

(Aug 24)

1,	Maurizio Damilano	ITA	1:19:37
2,	Mikhail Shchennikov	URS	1:19:46
3,	Yevgeniy Misyulya	URS	1:20:22
4,	Giovanni De Benedictis	ITA	1:20:29
5,	Valentí Massana	ESP	1:20:29
6,	Robert Ihly	GER	1:20:52
7,	Walter Arena	ITA	1:21:01
8,	Li Mingcai	CHN	1:21:15

9, Thierry TouTain FRA 1:21:22; 10, Robert Korzeniowski POL 1:21:32; 11, Axel Noack GER 1:21:35; 12, Carlos Mercenario MEX 1:21:37; 13, Igor Kollár TCH 1:21:44; 14, Sándor Urbánik HUN 1:21:57; 15, Roman Mrázek TCH 1:22:03; 16, Ronald Weigel GER 1:22:18; 17, Pavol Blažek TCH 1:22:34; 18, José Urbano POR 1:23:09; 19, Héctor Moreno COL 1:23:27; 20, Nicholas A'Hern AUS 1:23:44; 21, Miguel Angel Prieto ESP 1:24:06; 22, Tim Berrett CAN 1:24:10; 23, Vladimir Ostrovski ISR 1:24:35; 24, Marcelo Palma BRA 1:24:54; 25, Sergio Galdino BRA 1:25:50; 26, Artur Shumak URS 1:25:22; 27, Ian McOmbie GBR 1:25:30; 28, Gyula Dudás HUN 1:25:52; 29, Bobby O'Leary IRL 1:29:28; 30, Stefan Johansson SWE 1:29:47; 31, Tim Lewis USA 1:30:55; 32, Santiago Fonseca HON 1:38:36 Did not finish: Claudio Bertolino BRA & Joel Sanchez MEX

Disqualified: Daniel Plaza ESP, Hirofumi Sakai JPN & Guillaume Leblanc CAN

The race soon developed into a three-way battle between defending champion Damilano, three times world indoor champion Shchennikov, and Plaza of Spain. The Italian got progressively faster throughout the race, just as he had in 1987. He succeeded in dropping Plaza, but could not lose Shchennikov.

The two were together as they entered the stadium earlier than anticipated. There was confusion as the 100m heats were still in progress and the walkers had to sidestep the starting blocks. Damilano's lead was cut back dramatically by Shchennikov who crossed the finish line first – only to realise there was another lap to go. While officials frantically moved flowerpots from the track, the calm Italian got in front again. He opened up a lead on the tiring Soviet so quickly that he was able to celebrate his second world gold on the backstraight. Plaza crossed the line third but was disqualified.

After the race Damilano, 34, described his win as his "greatest victory," while Shchennikov said he felt he could not have won even if he had not misjudged the laps.

Stuttgart 1993

(Aug 15)

1,	Valentí Massana	ESP	1:22:31
2,	Giovanni De Benedictis	ITA	1:23:06
3,	Daniel Plaza	ESP	1:23:18
4,	Jaime Barroso	ESP	1:23:41
5,	Yevgeniy Misyulya	BLR	1:23:45
6,	Sergio Galdino	BRA	1:23:52
7,	Robert Ihly	GER	1:24:21
8,	lgor Kollár	SVK	1:24:23

9. İgnacio Zamudio MEX 1:24:32: 10, Sándor Urbánik HUN 1:24:40; 11, Héctor Moreno COL 1:24:43: 12, Viktor Mostóvik MDA 1:24:53; 13, Arturo IN Mezza ITA 1:24:59; 14, Jacek Müller POL 1:25:24; 15, Pavol Blažek SVK 1:25:31; 16, Jean Brosseau FRA 1:25:53; 17, Jozef Priblines SVK 1:25:11; 18, Allen James USA 1:26:53; 19, Vladimir Andreyev RUS 1:27:01; 20, Tim Berrett CAN 1:27:28; 21, Denis Langlois FRA 1:28:02; 22, Stefan Johansson SWE 1:28:02; 23, Tsutomu Takushima JPN 1:28:39; 24, Niok A'Hern AUS 1:28:47; 25, Viktorias Meskauskas LTU 1:28:57; 26, Chris Maddocks GBR 1:29:22; 27, Scott Nelson NZL 1:30:17; 28, Jan Staaf SWE 1:30:29; 29, Gyula Dudás HUN 1:30:46; 30, Darrell Stone GBR 1:32:55; 31, Grigoriy Kornev RUS 1:33:16; 32, Hatem Ghoula TUN 1:33:24; 33, Vladimir Ostrovski ISR 1:35:41; 34, Abdelwahab Ferguène ALG 1:35:48; 35, Sverre Jensen NOR 1:35:54;

8

Did not finish: Valeriy Borisov KAZ, Frants Kostyukevich BLR, Li Mingcai CHN & Andy Penn GBR

Did not start: Sergey Shildkret AZE & Jonathan Matthews USA

Disqualified: (r230.7a) Walter Arena ITA, Costica Balan ROU, Daniel García MEX, Yuriy Kuko BLR, Hirofumi Sakai JPN, Bernardo Segura MEX & Mikhail Shchennikov RUS

Most of the field were still in contention at halfway (42:26), and there were no major breaks until 17Km, when Massana went to the front. A pack of nine got away, but of these four were ultimately to be disqualified. Massana, who himself was disqualified at the previous year's Olympic Games when heading for a medal, pulled clear with a second half of 40:01.

It looked as if Shchennikov would repeat his 1991 silver, but both he and third-placed García were disqualified late in the race. In García's case he had already entered the stadium. There had been a delay in relaying news of the disqualifications to those whose job it was to remove the walkers from the race.

Gothenburg 1995

(Aug 6) Michele Didoni ITA 1.19.59 2 Valentí Massana **FSP** 1:20:23 Yevgeniy Misyulya BI R 1:20:48 Ilya Markov RUS 1:21:28 4 5. Li Zewen CHN 1:21:39 Mikhail Shchennikov 1:22:16 6 RUS 1:22:21 7, Denis Langlois FRA

Igor Kollar SVK 1:22:30 9, Mikhail Khmelnitskiy BLR 1:23:24; 10, Jean-Olivier Brosseau FRA 1:23:34; 11, Nick A'Hern AUS 1:23:45: 12. Nichan Tsamonikian GER 1:24:17: 13. Héctor Moreno COL 1:24:34; 14, Robert Ihly GER 1:24:40; 15, Enrico Lang ITA 1:24:43; 16, Martin St. Pierre CAN 1:24:49; 17, José Urbano POR 1:26:10; 18, Stefan Johansson SWE 1:26:20; 19, Sergio Galdino BRA 1:26:53; 20, Costica Balan ROU 1:26:53; 21, Hubert Sonnek CZE 1:27:35; 22, Gyula Dudás HUN 1:28:08; 23, Chen Shaoguo CHN 1:28:13; 24, Magnus Morenius SWE 1:28:29; 25, Darrell Stone GBR 1:28:48; 26, Sverre Jensen NOR 1:29:35; 27, Roman Mrázek SVK 1:29:37; 28, Claudio Bertolino BRA 1:30:25; 29, Valery Borisov KAZ 1:31:22; 30, Hatem Ghoula TUN 1:32:17; 31, Scott Nelson NZL 1:32:19; 32, Valdas Kazlauskas LTU 1:33:54; 33, Jefferson Pérez ECU 1:34:20; 34, Myint Htay MYA 1:37:08; 35, Daisuke Ikeshima JPN 1:37:11

Did not finish: Fernando Vásquez ESP, Alejandro López MEX, Mariusz Ornoch POL, Dmitriy Yesipchuk RUS, Vladimir Ostrovskiy ISR & Bernardo Segura MEX Did not start: Vyacheslav Fedchuk MDA & Allen James USA

Disqualified: (r230.7a) Giovanni De Benedictis ITA, Daniel Plaza ESP, Tomás Kratochvíl CZE, Bu Lingtang CHN & Daniel García MEX

A new walking star emerged in the shape of 21 year-old Didoni, who became the youngest ever male walking world champion. The Italian was among the leading pack at halfway (40:31). He fell back temporarily, but returned on the last 2Km loop to battle with García and Massana for the medals. Defending champion Massana was the first to fall back. Then with 250m remaining García was disqualified. Didoni went on to win with a personal best.

Italy were thought to have taken the bronze medal though De Benedictis, but he received his third and fourth red cards in the finishing straight and was disqualified after the finish.

Athens 1997

(Aug 2) Daniel García 1:21:43 MEX 1. Mikhail Shchennikov RUS 1:21:53 Mikhail Khmelnitsky 3 BLR 1:22:01 CHN Yu Guohui 1.22.57 4 Li Zewen CHN 1:23:03 5 Yevgeniy Misyulya BI R 1.23.10 6 Michele Didoni ITA 1:23:14

Giovanni De Benedictis ITA 9, Hatem Ghoula TUN 1:23:49; 10, Robert Ihly GER 1:24:12; 11, Alessandro Gandellini ITA 1:24:24; 12, Igor Kollar SVK 1:24:37; 13, Jefferson Pérez ECU 1:24:46; 14, Jacek Müller POL 1:24:47; 15, Joel Sánchez MEX 1:24:48; 16, Denis Langlois FRA 1:25:27; 17, Omar Zepeda MEX 1:25:38; 18, Nick A'Hern AUS

1.23.33

1:25:46; 19, Artur Meleshkevich BLR 1:25:47; 20, Sergio Galdino BRA 1:25:50; 21, Roberto Oscal GUA 1:26:20; 22, Marco Giungi ITA 1:26:23; 23, Modris Liepiņš LAT 1:26:24; 24, Jean Brosseau FRA 1:26:39; 25, Sándor Urbánik HUN 1:26:50; 26, Gyula Dudás HUN 1:27:17; 27, José Urbano POR 1:27:25; 28, Miloš Holuša CZE 1:27:27; 29, Fedosiy Chumachenko MDA 1:28:51; 30, Luis García GUA 1:28:51; 31, Dion Russell AUS 1:30:49; 32, Robert Valicek SVK 1:31:28; 33, Curt Clausen USA 1:32:05; 34, Valeriy Borisov KAZ 1:32:32; 35, Dimitris Orfanopoulos GRE 1:32:37; 36, Fernando Vázquez ESP 1:32:44; 37, Christian Britz RSA 1:34:02

Did not finish: Claus Jørgensen DEN, Thierry Toutain FRA, Aigars Fadejevs LAT, Scott Nelson NZL & Vladimir Andreyev RUS Disqualified: (r230.7a) Andreas Erm GER, Julio Martínez GUA, Narinder Singh

MAS, Rami Deeb PLE, Ilya Markov RUS & Jan Staaf SWE

Disqualified: (r10.8) (10,) Daniel Plaza ESP (1:23:53)

With defending champion Didoni finishing seventh and Olympic gold medallist Pérez 14th, the race looked to be going the way of Olympic silver medallist Markov, who by halfway had built up a 19-second lead over Shchennikov in 40:05. He, however, was disqualified just before 15k, at which point Garcia held a 5-second advantage and the Mexican doubled that over the final 5Km. Victory was especially sweet as he had been disqualified late in the race when in medal position both in 1993 and 1995. On this occasion, after a cautious start (9th at halfway in 40:50), he received two warnings, as did silver medallist Shchennikov while the third placed Khmelnitskiy finished with a clean sheet from the judges.

Disqualified this time, in retrospect for a doping violation dating back to 1996, was 1992 Olympic Daniel Plaza (originally 10th).

Seville 1999

(Aı	ıg 21)			
1,	Ilya Markov	RUS	1:23:34	
2,	Jefferson Pérez	ECU	1:24:19	
3,	Daniel García	MEX	1:24:31	
4,	Li Zewen	CHN	1:24:43	
5,	Alessandro Gandellini	ITA	1:24:51	
6,	lgor Kollár	SVK	1:25:15	
7,	Nathan Deakes	AUS	1:25:26	
8,	Giovanni De Benedictis	ITA	1:25:33	
a I	van Trotskiv RLR 1:25:54: 10 M	lichala Did	doni ITA 1:26:00:	11 Vavaan

Misyulya BLR 1:26:08; 12, Alejandro López MEX 1:26:17; 13, Denis Langlois FRA 1:26:25; 14, Yu Guohui CHN 1:26:51; 15, Francisco Javier Fernández ESP 1:27:23; 16, Hatem Ghoula TUN 1:28:36; 17, Daisuke Ikeshima JPN 1:29:03; 18, Mikel Odriozola ESP 1:29:03; 19, Augusto Cardoso POR 1:29:33; 20, Liu Yunfeng CHN 1:31:26; 21, Valeriy Borisov KAZ 1:31:38; 22, Feodosiy Chumachenko MDA 1:32:08; 23, Claus Jørgensen DEN 1:34:47; 24, Tim Seaman USA 1:35:58; 25, José Urbano POR 1:37:50; 26, Nick A'Hern AUS 1:38:08

Did not finish: Andreas Erm GER; Aigars Fadejevs LAT; Roman Rasskazov RUS; Mikhail Khmelnitskiy BLR; Bernardo Segura MEX; Sándor Urbanik HUN; Luis Fernando García GUA

Disqualified: (r230.7a) Birger Fält SWE, Julio Martínez GUA, João Vieira POR, Arturo Huerta CAN, Vladimir Andreyev RUS & Róbert Valícek SVK

Becoming the first Russian man to win any world title since the breakup of the Soviet Union, Markov covered the first half in 42:51 and the second in 40:43, the winning time of 1:23:34 being the slowest yet at the World Championships, understandable in view of the sweltering heat. Striking out 4 kilometres from the finish, former World Junior Champion Markov won by the handsome margin of 45 sec over blistered and dehydrated Olympic Champion Pérez with defending title holder García third. Pérez and García left the pack after 15Km, with the former proving stronger.

Martínez, who had set a world road best of 1:17:46 earlier in the year, was disqualified again, as he was in the 1996 Olympics, 1997 World Championships and 1999 World Cup.

Edmonton 2001

(Aug 4)							
1,	Roman Rasskazov	RUS	1:20:31				
2,	Ilya Markov	RUS	1:20:33				
3	Viktor Buravey	RUS	1.20.36				

4,	Nathan Deakes	AUS	1:20:55
5,	David Márquez	ESP	1:21:09
6,	Joel Sánchez	MEX	1:22:05
7,	Satoshi Yanagisawa	JPN	1:22:11
8,	Jefferson Pérez	ECU	1:22:20

9, Jiří Malysa CZE 1:22:42; 10, Hatem Ghoula TUN 1:23:14; 11, Alejandro López MEX 1:23:20, 12, Alessandro Gandellini ITA 1:24:05; 13, Li Zewen CHN 1:24:29; 14, Robert Heffernan IRL 1:25:02; 15, Ivan Trotskiy BLR 1:25:02; 16, Lorenzo Civallero ITA 1:25:28; 17, Miloš Holuša CZE 1:25:37; 18, Luis García GUA 1:26:47; 19, Shin II-Yong KOR 1:27:47; 20, Gintas Andriuškevičius LTU 1:27:53; 21, Arturo Huerta CAN 1:29:27; 22, Silviu Casandra ROU 1:29:49; 23, Antony Gillet FRA 1:31:24; 24, Sabir Sharuyayev KAZ 1:32:03

Did not finish: Francisco Fernández ESP, Andreas Erm GER & André Höhne GER; Aigars Fadeyevs LAT

Disqualified: (r230.7a) Artur Meleshkevich BLR, Yevgeniy Misyulya BLR, Tim Berrett CAN, Daugvinas Zujus LTU, Noe Hernández MEX, Ramy Dieb PLE, João Vieira POR, Vladimir Andreyev RUS & Tim Seaman USA

The race comprised nine laps of a circuit adjacent to the Commonwealth Stadium. Defending Champion Markov led through 5Km in 20:14, and the leader at halfway was another Russian, Vladimir Andreyev. He was later disqualified and Markov was in front again at 15Km, by which the leading pack was down to 11 men.

The pace got progressively faster and former World Junior Champion Rasskazov got clear, pursued by 18 year-old Burayev. Markov was third, and the top non-Russian, Deakes, lost touch in the last kilometre. In the stadium, it was clear there world be a Russian sweep of the medals. Markov overtook Burayev in the last 300m but left it too late to catch Rasskazov.

Paris 2003

(Aug 23)

1,	Jefferson Pérez	ECU	1:17:21w
2,	Francisco Javier Fernández	ESP	1:18:00
3,	Roman Rasskazov	RUS	1:18:07
4,	Noe Hernández	MEX	1:18:14
5,	Luke Adams	AUS	1:19:35
6,	Ivan Trotskiy	BLR	1:19:40
7,	David Marquez	ESP	1:19:46
8.	Ilva Markov	RUS	1:20:14

9, José David Dominguez ESP 1:20:15; 10, Alejandro López MEX 1:20:24; 11, Lorenzo Civallero ITA 1:20:34; 12, Yevgeniy Misyulya BLR 1:20:38; 13, André Höhne GER 1:20:44; 14, Hatem Ghoula TUN 1:21:12; 15, Yu Chaohong CHN 1:21:18; 16, Michele Didoni ITA 1:21:23; 17, João Vieira POR 1:22:07; 18, Kevin Eastler USA 1:22:25; 19, Erik Tysse NOR 1:22:43; 20, Akinori Matsuzaki JPN 1:24:22; 21, Alessandro Gandellini ITA 1:24:45; 22, Predrag Filipović SCG 1:25:15; 23, Xu Xingde CHN 1:25:41; 24, Sergio Galdino BRA 1:26:48; 25, Fedosey Chumachenko MDA 1:27:27; 26, Benjamin Kucinski POL 1:27:41; 27, Jiří Malysa CZE 1:30:17; 28, Allan Segura CRC 1:30:53; 29, Ronald Huayta BOL 1:31:15 Disqualified: (r230.7a) Julio Martínez GUA, Toshihito Fujinohara JPN, Eiichi Yoshizawa JPN, Valeriy Borisov KAZ, Julius Sawe KEN, Lee Dae-Ro KOR, Bernardo Segura MEX, Vladimir Andreyev RUS & Viktor Burayev RUS

The first of the Paris golds could hardly have been won more impressively, with Pérez improving the world best by one second to 1:17:21. The IAAF had already agreed that the first world road records would be established at the end of the year. This mark became the inaugural record and it was decided that Pérez would be awarded the \$100,000 prize in return for any world records set in Paris.

The previous holder of the world best, Fernández, set off quickest as the field covered 1000m before linking onto the first of nine 2000m loops. The Spaniard was six seconds up at 5Km and 32 seconds clear of Pérez at halfway (38:38 to 39:10). Thereafter, the Ecuadorian – wearing a white baseball cap – closed the gap. His third quarter was covered in 19:09 compared to 19:25 by Fernández. Meanwhile, defending champion Rasskazov had moved into third place. Pérez caught Fernández in the 17th kilometre and went on to walk the second half of the race in just 38:11. "The course was very difficult," said the winner. "The only way to overcome it was to train hard."

Helsinki 2005

(Aug	j 6)		
1,	Jefferson Pérez	ECU	1:18:35
2,	Francisco Javier Fernández	ESP	1:19:36
3,	Juan Manuel Molina	ESP	1:19:44
4,	André Höhne	GER	1:20:00
5,	Hatem Ghoula	TUN	1:20:19
6,	Vladimir Stankin	RUS	1:20:25
7,	Benjamin Kucinski	POL	1:20:34
8,	Eder Sánchez	MEX	1:20:45

9, Zhu Hongjun CHN 1:21:01; 10, Luke Adams AUS 1:21:43; 11, Andrey Yurin UKR 1:22:15; 12, Luis Fernando López COL 1:22:28; 13, Erik Tyses NOR 1:22:45; 14, Lorenzo Civallero ITA 1:22:52; 15, Sérgio Galdino BRA 1:23:03; 16, Shin IYong KOR 1:23:10; 17, Aigars Fadejevs LAT 1:23:12; 18, Jared Tallent AUS 1:23:42; 19, Silviu Cassandra ROU 1:23:46; 20, Andrey Talashko BLA 1:23:52; 21, Matej Tóth SVK 1:23:55; 22, José Ignacio Díaz ESP 1:24:00; 23, Takayuki Tanii JNN 1:24:72; 24, Kamii Kalka POL 1:25:02; 25, Akliniv Sugimoto JNN 1:25:28; 26, Rafal Dys POL 1:26:35; 27, Edwin Centeno PER 1:26:45; 28, Liu Yunfeng CHN 1:26:54; 29, Koichiro Morioka JPN 1:27:08; 30, John Nunn USA 1:27:10; 31, Tim Seaman USA 1:29:58; 32, Bengt Bengtsson SWE 1:30:10

Did not finish: Nano Brugnetti ITA, João Vieira POR, Viktor Burayev RUS Disqualified: (r230.7a) Ivan Trotskiy BLR, Yu Chaohong CHN, Rolando Saquipay ECU, Walter Sandoval ESA, Robert Heffernan IRL, Bernardo Segura MEX,

Cristian Berdeia MEX. Ilva Markov RUS

Fernández led for the first three quarters of the race, with 5Km splits of 19:47, 19:44 (39:31) and 19:39 (59:10). A bunch of 14 were together at the halfway point, but six of these, including 2001 champion Ilya Markov, would be disqualified for "lifting." At the 15Km mark, Fernandez was tracked by defending champion Pérez, with Molina and Saquipay, who was one of the disqualified, 12 seconds behind. Pérez made his break shortly after, and finished with progressively faster 5Km splits, covering the last in 19:25 to finish more than a minute clear of Fernandez. Mexican Eder Sánchez set a unofficial world junior best at 10Km walk with his halfway time of 39:32.

Osaka 2007

(Aug 26) 1 Jefferson Pérez **FCU** 1.22.20 Francisco Javier Fernández ESP 1:22:40 Hatem Ghoula TUN 1.22.40 Eder Sánchez MEX 1:23:36 Giorgio Rubino ITA 1:23:39 6, Robert Heffernan **IRL** 1:23:42 7. Luke Adams AUS 1.23.52 Erik Tysse NOR 1:24:10

9, İlya Markov RUS 1:24:35: 10, Alex Schwazer ITA 1:24:39; 11, Koichiro Morioka JPN 1:24:46; 12, Rolando Saquipay ECU 1:25:03; 13, Li Gaobo CHN 1:25:30; 14, Matej Tóth SVK 1:25:57; 15, Park Chil-Sung KOR 1:26:08; 16, Juan Manuel Molina ESP 1:26:26; 17, Benjamin Kucinski POL 1:26:43; 18, Andriy Kovenko UKR 1:26:44; 19, Akihiro Sugimoto JPN 1:26:45; 20, Kim Hyun-Sub KOR 1:26:51; 21, Takayuki Tani JPN 1:26:53; 22, Luis Fernando López COL 1:27:22; 23, Benjamin Sánchez ESP 1:27:29; 24, Hassanine Sbaï TUN 1:27:35; 25, João Vieira POR 1:27:44; 26, Rafał Augustyn POL 1:27:54; 27, Ivan Trotkis IBL R 1:27:56; 28, Kevin Eastler USA 1:28:29; 29, Han Yucheng CHN 1:31:58; 30, Dong Jimin CHN 1:32:03; 31, Tim Seaman USA 1:33:58; 32, Predrag Filipović SRB 1:35:51 Did not finish: André Höhne GER, Sérgio Vieira POR & Valeriy Borchin RUS

Disqualified: (r230.7a) Jared Tallent AUS, Gustavo Restrepo COL, Andrés Chocho ECU, Ivano Brugnetti ITA, Daniel García MEX, Gabriel Ortiz MEX & Igor Yerokhin RUS

Olympic Champion Brugnetti led from the gun, passing 5Km in 21:39 with a two-second lead over Pérez, which he extended to 17 at the halfway point, reached in 42:14 in the very hot conditions.

The Italian was then disqualified, leaving the Ecuadorian with a slender lead over a bunch of 11 athletes. Ghoula shared the lead at the 15Km point (62:31) with Fernández two seconds behind. Pérez eventually got clear of Ghoula, who cramped up in the closing stages. Fernández closed with a sprint to catch Ghoula on the line. He was initially disqualified, but was reinstated on appeal, being helped by having received no warnings during the race. For Pérez it was his third successive win, and his seventh global title, having won the World Cup three times, as well as the 1996 Olympic title.

Berlin 2009

(Aug 15) 1:19:06 Wang Hao CHN 1, 2 Eder Sánchez MFX 1:19:22 3, Giorgio Rubino ITA 1:19:50 4 Luis Fernando López COL 1:20:03 1:20:27 5 Jared Tallent AUS 1:20:38 6. Erik Tysse NOR Jesús Sánchez 7, MEX 1:20:52 8. Matej Tóth SVK 1.21.13

9, João Vieirã POR 1:21:43; 10, Koichiro Morioka JPN 1:21:48; 11, LJ Jianbo CHN 1:21:54; 12, Chu Yafei CHN 1:21:56; 13, André Höhne GER 1:21:59; 14, Robert Heffeman IRL 1:22:09; 15, José Ignacio Díaz ESP 1:22:12; 16, Andrey Krivov RUS 1:22:19; 17, Luke Adams AUS 1:22:37; 18, Hassanine Sbai TUN 1:22:52; 19, Babubhai Panucha IND 1:23:06; 20, Jean-Jacques Nkouloukidi ITA 1:23:07; 21, Denis Simanovich BLR 1:23:06; 20, Jean-Jacques Nkouloukidi ITA 1:23:07; 21, Denis Simanovich BLR 1:23:06; 22, Rolando Saquipay ECU 1:23:51; 23, Juan Manuel Molina ESP 1:24:00; 24, Park Chil-Sung KOR 1:24:01; 25, Artur Brzozowski POL 1:24:17; 26, Sérgio Vieira POR 1:24:32; 27, Pedro Gómez MEX 1:24:39; 28, Verko Araya CHI 1:24:49; 29, Isamu Fujisawa JPN 1:25:12; 30, David Kimutai KEN 1:26:35; 31, Kim Hyun-Suk KOR 1:27:08; 32, Predrag Filipović SRB 1:27:44; 33, Pavel Chihuán PER 1:27:54; 34, Rustam Kuvatov KAZ 1:28:47; 35 Jakub Jelonek POL 1:28:59; 36, Andrés Chocho ECU 1:29:14; 37, Juan Manuel Cano ARG 1:29:20; 38, Allan Segura CRC 1:29:52; 39, Yusuke Suzuki JPN 1:30:21; 40, Byun Young-Jun KOR 1:30:35; 41, Mauricio Arteaga ECU 1:32:25; 43, Villius Mikelionis LTU 1:32:53

Did not finish: José Alessandro Bagio BRA, Francisco Javier Fernández ESP 8 Ivano Brugnetti ITA

Disqualified: (r230.7a) Adam Rutter AUS & Moacir Zimmermann BRA Disqualified: (r10.1) (30.) Pyotr Trofimov RUS (1:26:02); (33.) Ruslan Dmytrenko UKR (1:27:01)

Disqualified: (r10.8) (1,) Valeriy Borchin RUS (1:18:41)

The pace was set by Tysse, Rubino and Brugnetti, with the Norwegian (20:00) leading from the Italians (both 20:01) at 5Km. At halfway, with the pace quickening, Rubino (39:48) led from Brugnetti (39:49) and Tysse (39:50). Between 10 and 15Km, Brugnetti dropped out, as did three-time silver medallist Fernández. By 15Km (59:29) Olympic Champion Borchin had closed in on the leaders, the ever-increasing pace being to his liking. While everyone else slowed, Borchin upped the tempo, and he came home with 25 seconds to spare over Wang. It was a sweet triumph for the Russian who had collapsed in Osaka 2007. Sánchez, who like the first two had held back over the first half, went nearly half a minute clear of Rubino for the bronze medal. The oldest of the top four was aged 23.

Like all the Berlin walks, the race took place in the Mitte district of the city, on 2Km laps up and down the historic Unter den Linden ("under the linden trees") and finishing at the Branbenburg Gate.

Borchin had served a one-year ban after failing a doping test in March 2005. In January 2015, he was banned for a further eight years (in 2012-2020) by the Russian Anti-Doping Agency, after being caught under the IAAF Athlete Biological Passport programme. The RUSA-DA further annulled his results, unusually, over three separate periods in 2009, 2011 and 2012. These intervals did include Borchin's World Championship wins in 2009 and 2011, but five other Russian athletes were also given non-linear punishments by the RUSADA.

The sanctions were considered by the IAAF to be too "selective", with more performances needing to be disqualified. The dispute was put before the Court of Arbitration for Sport, who in March 2016 upheld the IAAF's objection. Borchin's penalty was now clearcut: besides his eight-year ban all his competitive results – since and including that of August 14, 2009 – were to be disqualified. Wang is the rightful World Champion of 2009.

X Daegu 2011

(Aug 28)							
1,	Luis Fernando López	COL	1:20:38				
2,	Wang Zhen	CHN	1:20:54				
3,	Kim Hyun-Sub	KOR	1:21:17				
4,	Yusuke Suzuki	JPN	1:21:39				
5,	Alex Schwazer	ITA	1:21:50				

6,	Erick Barrondo	GUA	1:22:08
7,	Chu Yafei	CHN	1:22:10
8,	Hao Wang	CHN	1:22:49

9, Matej Tóth SVK ¹¹:22:55: 10, Eder Sánchez MEX 1:23:05; 11, João Vieira POR 1:23:26; 12, Miguel Ángel López ESP 1:23:41; 13, Anton Kucmin SVK 1:23:57; 14, James Rendón COL 1:24:08; 15, Horacio Nava MEX 1:24:15; 16, Christopher Linke GER 1:24:17; 17, Caio Bontin BRA 1:24:29; 18, Trevor Barron USA 1:24:33; 19, Rafał Augustyn POL 1:24:47; 20, Byun Young-Jun KOR 1:24:48; 21, Hassanine Sbai TUN 1:25:17; 22, Jared Tallent AUS 1:25:25; 23, Nazar Kovalenko UKR 1:25:50; 24, Gurmeet Singh IND 1:26:34; 25, Babubhai Panocha IND 1:26:53; 26, David Kimutai KEN 1:27:20; 27, Yerko Araya CHI 1:27:47; 28, Hédi Taraaou TUN 1:29:48; 29, Diego Flores MEX 1:30:00; 30, Juan Manuel Cano ARG 1:30:00; 31, Émerson Hernández ESA 1:30:48; 32, Ronal Quispe BOL 1:32:00.

Did not finish: Adam Rutter AUS; Mauricio Arteaga ECU; Francisco Javier Fernández ESP & Park Chil-Sung KOR

Disqualified: (r230.7a) Moacir Zimmermann BRA; Gustavo Restrepo COL; Giorgio Rubino ITA & Ato Ibáñez SWE

Disqualified: (r10.1) (28,) Recep Çelik TUR (1:25:39)

Disqualified: (r10.8) (1,) Valeriy Borchin RUS (1:19:56); (2,) Vladimir Kanaykin RUS (1:19:56); (5,) Stanislav Yemelyanov RUS (1:21:11); (7,) Ruslan Dmytrenko UKR (1:21:31); (12,) Sergey Morozov RUS (1:22:37)

The initial pace was set by Rubino, and it was cautious in the warm and humid conditions (22°C, 85%), with the first two quarters covered in 21:15 and 20:19. Suzuki went ahead, then was overtaken by Borchin and Zhen in the 15th kilometre. By the three-quarter mark, Borchin, the hot favourite, was seven seconds ahead of Zhen in 60:42, and virtually maintained that pace with a final 5Km of 19:14 for victory. The other medals went to Kanaykin, and López, who both moved up two places in the last quarter of the race. López won Colombia's first-ever world medal, while in sixth, Kim Hyun-sub registered the best performance by a Korean in Daegu. Those achivements were ultimately upgraded to gold and bronze with the eventual disqualification of the original gold and silver medallists plus Yemelyanov, who was initially fifth.

As detailed in the 20Km Walk report of 2009, Borchin was stripped of his gold medals from both Berlin and Daegu because of an abnormal haematological profile noted in his Athlete Biological Passport. Silver medallist Kanaykin was also found guilty in similar circumstances and from February 25, 2011, all his results were disqualified. Kanaykin was handed an eight-year ban as this was a second doping offence for him. This is the only World Championships event where both the first two finishers were disqualified for doping offences. López is rightfully Colombia's first World Champion, though triple jumper Caterine lbargüen actually received her gold three years before his promotion was confirmed.

Two further Russians – Yemelyanov (fifth) and Morozov (12th) – were both also disqualified when later checks of their Athlete Biological Passports revealed attempted use of a prohibited substance or method. As was Ukraine's Dmytrenko, initially seventh but temporarily up to fourth while earlier sanctions were applied. So four of the original top seven in this race (1-2-5-7) had their results annulled.

Moscow 2013

(Aug	g 11)		
1,	Aleksandr Ivanov	RUS	1:20:58
2,	Chen Ding	CHN	1:21:09
3,	Miguel Ángel López	ESP	1:21:21
4,	João Vieira	POR	1:22:05
5,	Denis Strelkov	RUS	1:22:06
6,	Takumi Saito	JPN	1:22:09
7,	Ruslan Dmytrenko	UKR	1:22:14
8,	Inaki Gomez	CAN	1:22:21

9, Christopher Linke GER 1:22:36; 10, Kim Hyun-Sub KOR 1:22:50; 11, Dane Bird-Smith AUS 1:23:06; 12, Yusuke Suzuki JPN 1:23:20; 13, Jaime Quiyuch GUA 1:23:24; 14, Matteo Giupponi ITA 1:23:27; 15, Andriy Kovenko URK 1:23:46; 16, Aléxandros Papamihail GRE 1:23:48; 17, José Montaña COL 1:23:50; 18, Rolando Saquipay ECU 1:24:01; 19, Rafaf Augustyn POL 1:24:03; 20, Benjamin Thorne CAN 1:24:26; 21, Antón Kučmín SVK 1:24:38; 22, Yerko Araya CHI 1:24:2; 23, Ato Ibáñaz SWE 1:24:49; 24, Alvaro Martin ESP 1:25:12; 25, Marius Ziūkas LTU 1:25:17; 26, Cai Zelin CHN 1:25:31; 27, Hatem fhoula TUN 1:25:41; 28, Giorgio Rubino ITA 1:25:42; 29, Bertrand Moulinet FRA 1:26:12; 30, Ivan Losev UKR 1:26:32; 31, Alex Wirght GBR 1:26:40; 32, Diego Flores MEX 1:26:46; 33, Gurmeet Singh IND 1:26:47; 34, Chandan Singh IND 1:26:51; 35, Mauricio Arteaga ECU 1:27:35; 36, Georgiy Sheiko KAZ 1:27:41; 37, Isaac Palma MEX

1:28:14; 38, Perseus Karlström SWE 1:28:20; 39, Choi Byung-Kwang KOR 1:28:26; 40, Sérgio Vieira POR 1:28:34; 41, Máté Helebrandt HUN 1:28:49; 42, Arnis Rumbenieks LAT 1:29:13; 43, Federico Tontodonati ITA 1:29:26; 44, Francisco Arcilla ESP 1:29:38; 45, Vitaliy Anichkin KAZ 1:30:02; 46, Juan Manuel Cano ARG 1:30:45; 47, Anibal Paau GUA 1:30:54; 48, Dzianis Simanovich BLR 1:31:52; 49, Andrey Ruzavin RUS 1:32:45; 50, Rhydian Cowley AUS 1:33:35; 51, Alex Flórez SUI 1:35:01; 52, Tim Seaman USA 1:36:35

Did not finish: Eider Arévalo COL, Luis Fernando López COL, Kevin Campion FRA, Dawid Tomala POL, Lebogang Shange RSA

Disqualified: (r230.7a) Caio Bonfim BRA, Wang Zhen CHN, Erick Barrondo GUA, Kolothum Thodi Irfan IND, Byun Young-Jun KOR

Disqualified: (r10.1) (52,) Ebrahim Rahimian IRI (1:35:46)

Did not start: Hassanine Sbaï TUN

The 29° heat played havoc with the form chart. Of the five men who had beaten 1:20, only Suzuki managed to finish in the top 25, and he was just 12th. The Japanese record holder was the early leader, and passed 5K in 20:18, maintaining the same pace to halfway (40:34). By 15km, the leading trio were Ivanov and the first two from London 2012, Chen and Barrondo. Those three were together until just after the 18Km mark, at which point Barrondo was disqualified for "lifting". Ivanov then went away to win by 11 seconds from Chen, covering his last quarter in 20:17. At age 20, Ivanov became the youngest ever male walks world champion. López was a clear third. All the Moscow walks started and finished in the stadium and included laps within the Luzhniki Olympic Complex along the bank of the River Moskva.

In March 2019, the Russian Athletics Federation announced that Ivanov, due to deviations in his Athlete Biological Passport, would be suspended for three years with his results deleted from July 9, 2012 to August 17, 2014. He stands to lose not only his Moscow gold, but also a silver at 20Km from the European Championships. The case continues as at July 31, 2019.

Beijing 2015

(Aug 23)

1,	Miguel Angel López	ESP	1:19:14
2,	Wang Zhen	CHN	1:19:29
3,	Benjamin Thorne	CAN	1:19:57
4,	Igor Glavan	UKR	1:20:29
5,	Cai Zelin	CHN	1:20:42
6,	Caio Bonfim	BRA	1:20:44
7,	Eider Arévalo	COL	1:21:13
8,	Dane Bird-Smith	AUS	1:21:37

9, Chen Ding CHN 1:21:39; 10, Kim Hyun-Sub KOR 1:21:40; 11, Lebogang Shange RSA 1:21:43: 12. Evan Dunfee CAN 1:21:48: 13. Isamu Fuiisawa JPN 1:21:51: 14. Inaki Gomez CAN 1:21:55: 15. Eder Sánchez MEX 1:21:56: 16. Alvaro Martin ESP 1:22:04; 17, Quentin Rew NZL 1:22:18; 18, Hagen Pohle GER 1:22:29; 19, Massimo Stano ITA 1:22:53; 20, Giorgio Rubino ITA 1:23:23; 21, Ruslan Dmytrenko UKR 1:23:37; 22, José Montaña COL 1:23:53; 23, Dzianis Simanovich BLR 1:23:54; 24, Tom Bosworth GBR 1:23:58; 25, Aléxandros Papamihaíl GRE 1:24:11; 26, Jared Tallent AUS 1:24:19; 27, Federico Tontodonati ITA 1:24:33; 28, Horacio Nava MEX 1:24:40; 29, Diego García ESP 1:24:52; 30, Georgiy Sheiko KAZ 1:24:58; 31, Julio César Salazar MEX 1:24:58; 32, Chris Erickson AUS 1:25:15; 33, Kevin Campion FRA 1:25:16; 34, Nils Brembach GER 1:25:21; 35, Gurmeet Singh IND 1:25:22; 36, João Vieira POR 1:25:49; 37, Mauricio Arteaga ECU 1:25:50; 38, Christopher Linke GER 1:26:10; 39, Ivan Losev UKR 1:26:32; 40, Ato Ibáñez SWE 1:26:34; 41, Chandan Singh IND 1:26:40; 42, Juan Manuel Cano ARG 1:27:10; 43, Marco Antonio Rodríguez BOL 1:27:15; 44, Antón Kučmín SVK 1:27:46; 45, Choe Byeong-Kwang KOR 1:28:01; 46, Richard Egrey Vargas VEN 1:28:18; 47, Eiki Takahashi JPN 1:28:30; 48, José Maria Raymundo GUA 1:29:01; 49, Yerko Araya CHI 1:29:12; 50, Kenny Pérez COL 1:29:31

Did not finish: Baljinder Singh IND, Yusuke Suzuki JPN, Pavel Chihuán PER, Sérgio Vieira POR, Erik Tysse NOR & Perseus Karlström SWE

Disqualified: (r230.7a) Aliaksandr Liakhovich BLR, Andrés Chocho ECU, Alex Wright IRL, Byun Young-Jun KOR, Marius Šavelskis LTU

Cai led the field through halfway in 40:20, from a group of a dozen, including world record holder Suzuke, who dropped out shortly after that point. Another Chinese, Wang, was the leader at 15Km (59:53), some 11 seconds ahead of López. The Chinese had received two warnings, and had to be careful to avoid disqualification. López duly zipped

past Wang at the 17Km mark, and went on to win by 15 seconds, having saved his fastest 5Km portion of 19:10 for the final quarter of the race. Fastest finisher of all was the surprising Thorne, who broke the Canadian record. The defending champion Aleksandr Ivanov (RUS) was entered but did not start.

All the walks at Beijing 2015 included 1637m in the stadium, then laps of a circuit on Hujing East Road, then 363m back to the stadium. For the 20Km there were 18 laps of 1Km, and for the 50Km it was 24 laps of 2Km.

London 2017

(Au	g 13)		
1,	Eider Arévalo	COL	1:18:53
2,	Sergey Shirobokov	ANA/RUS	1:18:55
3,	Caio Bonfim	BRA	1:19:04
4,	Lebogang Shange	RSA	1:19:18
5,	Christopher Linke	GER	1:19:21
6,	Dane Bird-Smith	AUS	1:19:28
7,	Wang Kaihua	CHN	1:19:30
8.	Alvaro Martin	ESP	1:19:41

9, Luís Alberto Amezcua ESP 1:19:46; 10, Miguel Ángel López ESP 1:19:57; 11, Isamu Fujisawa JPN 1:20:04; 12, Artur Brzozowski POL 1:20:33; 13, Diego García Carrera ESP 1:20:34: 14. Eiki Takahashi JPN 1:20:36: 15. Nils Brembach GER 1:20:42; 16, Giorgio Rubino ITA 1:20:47; 17, Hagen Pohle GER 1:20:53; 18, Brian Pintado ECU 1:21:17; 19, Jin Xiangqian CHN 1:21:24; 20, Damian Błocki POL 1:21:29; 21, Erick Barrondo GUA 1:21:34; 22, Aliaksandr Liakhovich BLR 1:21:39; 23, Kolothum Thodi Irfan IND 1:21:40; 24, Kevin Campion FRA 1:21:46; 25, Francesco Fortunato ITA 1:22:01; 26, Kim Hyun-Sub KOR 1:22:08; 27, Ruslan Dmytrenko UKR 1:22:26; 28, Mauricio Arteaga ECU 1:22:28; 29, Marius Žiūkas LTU 1:22:38; 30, Samuel Gathimba KEN 1:22:52; 31, Choe Byeong-Kwang KOR 1:22:54; 32, Ivan Losev UKR 1:23:03; 33, César Augusto Rodríguez PER 1:23:05; 34, Wang Rui CHN 1:23:09; 35, Jesús Vega MEX 1:23:10; 36, Georgiy Sheiko KAZ 1:23:11; 37, Perseus Karlström SWE 1:23:36; 38, Daisuke Matsunaga JPN 1:23:39; 39, Yerko Araya CHI 1:23:46; 40, José Alejandro Barrondo GUA 1:23:47; 41, Callum Wilkinson GBR 1:23:54; 42, Aléxandros Papamihaíl GRE 1:23:56; 43, Pedro Gómez MEX 1:24:11: 44. Ato Ibáñez SWE 1:24:23: 45. Ersin Tacir TUR 1:24:43; 46, Juan Manuel Cano ARG 1:24:49; 47, Manuel Soto COL 1:24:56; 48, Matteo Giupponi ITA 1:25:20; 49, Dzmitry Dziubin BLR 1:25:41

Devender Singh IND 1:25:47; 51, Benjamin Thome CAN 1:26:56; 52, José Maria Raymundo GUA 1:27:09; 53, Jakub Jelonek POL 1:27:43; 54, Krishnan Ganapathi IND 1:28:32; 55, Serhiy Budza UKR 1:29:25; 56, Rhydian Cowley AUS 1:30:40:57. Kim Dae-Ro KOR 1:30:41:58. Mert Alti TUR 1:31:56

Did not finish: Simon Wachira KEN; Eder Sánchez MEX; Salih Korkmaz TUR Disqualified: (r230.7a) Tom Bosworth GBR; Alex Wright IRL; Richard Egrey Varqas VEN

All of the 2017 walks were held on the same day, on a 2Km loop between Buckingham Palace and Admiralty Arch in the centre of London. The men's 20Km was the last of the four disciplines.

Wang Kaihua led the field past 5Km in 19:54, with 22 others under 20:00. The leading group had slimmed down to 16 by halfway, with Fujisawa heading the field in 39:48. Shortly after, Britain's hope Bosworth took the lead, but was disqualified in the twelfth kilometre. Wang was back at the head of the group, now down to eight, at the ¼ mark as the pace increased with a 19:43 5Km.

Wang and the tall (1.91) Linke continued to force the pace, until Arévalo went to the front in the 17th kilometre. Linke and the 18 year-old Shirobokov joined the Colombian. These three were suddenly caught by Shange, who took the lead after kilometres of 3:48 & 3:46. Arévalo and Shirobokov went clear in the closing stages, with the Colombian breaking free 300m from the finish.

Arévalo went across the line flourishing a Colombian flag he had picked up at the final drinks station, finishing 10 metres clear of the Russian neutral, with Bonfim improving one position from Rio to take the bronze. The winner's halves were covered in 39:50/39:03 and he set a national record, as did the Brazilian and fourth-placed Shange. The first two home completed their race without incurring any warnings.

Bonfim was later revealed as having failed a doping test in May 2017, but kept his medal when the AIU ultimately agreed on a deferred six-month suspension in 2018 "after evaluating the athlete's degree of fault and the gravity of the infraction".

Multiple	e Meda	llists:							
	ferson l				ECU	99-2 0	3-1 05-	1 07-1	
			Fernáno	107	ESP				
			TCH	83-2, 8		-			
	urizio D		_		ITA	87-1, 9			
	vgeniy l			LIDS	S/BLR	91-3, 9			
	khail Sh				/RUS	91-2, 9			
	lentí Ma		KOV	UNG	ESP	93-1, 9			
	niel Ga				MEX	97-1, 99			
	Marko				RUS	99-1, 0			
	man Ra		w.		RUS	01-1, 0			
	na Zhe		, ,		CHN	11-2, 1			
	quel Án		07		ESP	13-3, 1			
IVIIÇ	Juei All	gei Lup	02		LOF	10-0, 13	, ,		
Most P	lacings	in Top	Eight:			99-2, 0 ⁻	1-8 03-	1 05-1	07-1
						33 2, 0	. 5, 55	., 00-1	, 0, 1
Most A	ppeara tem Gh				TUN	93-32	25-30	07-0 OC	9-16, 01-10
						03-14, (05-5, 07	7-3, 13-	27
Joã	ão Vieir	а			POR				05-dnf, 07-
						25, 09-9	9, 11-11	1, 13-4,	15-36
Nationa									
ESP	1 2	2 4	3	4 2	5	6	7 1	8 1	Points 89
			4						
RUS	3	3	2	1	1	2	-	1	73
RUS ITA	3	3	1	1	1	2	3	1 2	73 66
RUS ITA CHN	3 3 1	3 1 3	1 -	1 1 2	1 4 3	2 -	3 2	1 2 2	73 66 57
RUS ITA CHN MEX	3 3 1 2	3 1 3 1	1 - 1	1 1 2 2	1 4 3	2 - - 1	3 2 1	1 2 2 1	73 66 57 45
RUS ITA CHN MEX ECU	3 3 1 2 3	3 1 3 1	1 - 1 -	1 1 2 2	1 4 3 -	2 - - 1	3 2 1 -	1 2 2 1	73 66 57 45 32
RUS ITA CHN MEX ECU COL	3 3 1 2 3 2	3 1 3 1 1	1 - 1 -	1 1 2 2 -	1 4 3 -	2 - - 1 -	3 2 1 -	1 2 2 1 1	73 66 57 45 32 24
RUS ITA CHN MEX ECU COL URS	3 3 1 2 3	3 1 3 1 1 -	1 - 1 - - 2	1 1 2 2 - 1	1 4 3	2 - 1	3 2 1 -	1 2 2 1 1 1	73 66 57 45 32 24 24
RUS ITA CHN MEX ECU COL URS BLR	3 3 1 2 3 2	3 1 3 1 1 -	1 - 1 - - 2 2	1 1 2 2 - 1 1	1 4 3 - - - 1	2 - - 1 - - - 2	3 2 1 - 1	1 2 2 1 1 1 -	73 66 57 45 32 24 24 22
RUS ITA CHN MEX ECU COL URS BLR AUS	3 3 1 2 3 2 -	3 1 3 1 1 - 1	1 - 1 - - 2 2	1 1 2 2 - 1 1 -	1 4 3 - - - 1 2	2 - - 1 - - - 2 1	3 2 1 - 1 -	1 2 2 1 1 1 -	73 66 57 45 32 24 24 22 21
RUS ITA CHN MEX ECU COL URS BLR AUS TCH	3 3 1 2 3 2 -	3 1 3 1 1 - 1 -	1 - 1 - - 2 2 -	1 1 2 2 - 1 1 - 1	1 4 3 - - - 1 2	2 - 1 - - 2 1 2	3 2 1 - 1 -	1 2 2 1 1 1 -	73 66 57 45 32 24 24 22 21 20
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER	3 3 1 2 3 2 -	3 1 3 1 1 - 1	1 - 1 - - 2 2 - -	1 1 2 2 - 1 1 - 1	1 4 3 1 1 2 - 1	2 - - 1 - - 2 1 2	3 2 1 - 1 - 2 -	1 2 2 1 1 1 - - 1	73 66 57 45 32 24 24 22 21 20
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA	3 3 1 2 3 2 -	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 - - -	1 1 2 2 - 1 1 - 1	1 4 3 1 2 - 1 1	2 - - 1 - - 2 1 2 1 2	3 2 1 - 1 - 2 - 1	1 2 2 1 1 1 - - 1	73 66 57 45 32 24 24 22 21 20 14
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN	3 3 1 2 3 2 -	3 1 3 1 1 - 1 - 2 -	1 - 1 - 2 2 - - - 1 1	1 1 2 2 - 1 1 - 1 -	1 4 3 - - 1 2 - 1	2 - - 1 - - - 2 1 2 1 2	3 2 1 - 1 - 2 - 1	1 2 2 1 1 1 - - 1	73 66 57 45 32 24 24 22 21 20 14 12
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2 -	1 - 1 - 2 2 - - - 1 1	1 1 2 2 - 1 1 - 1 - 1	1 4 3 - - 1 2 - 1 -	2 - - 1 - - 2 1 2 1 2 - 1	3 2 1 - 1 - 2 - 1	1 2 2 1 1 1 - - 1 -	73 66 57 45 32 24 24 22 21 20 14 12 10
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN CAN	3 3 1 2 3 2 -	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 1 1 - 1	1 1 2 2 - 1 1 - 1 - 1	1 4 3 1 2 - 1 - 1 1	2 - - 1 - - 2 1 2 1 2 - 1 2	3 2 1 - 1 - 2 - 1 -	1 2 2 1 1 1 - - 1 -	73 66 57 45 32 24 22 21 20 14 12 10 10 8
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN CAN FRA	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2 -	1 - 1 - 2 2 1 1 - 1 - 1 - 1	1 1 2 2 - 1 1 - 1 - 1	1 4 3 1 2 - 1 - 1	2 - - 1 - - 2 1 2 1 2 - 1	3 2 1 - 1 - 2 - 1 -	1 2 2 1 1 1 1 1 2 - 2	73 66 57 45 32 24 24 22 21 20 14 12 10 10 8
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN CAN FRA UKR	3 3 1 2 3 2	3 1 3 1 - 1 - 2	1 - 1 - 2 2 1 1 1 1	1 1 2 2 - 1 1 - 1 - 1	1 4 3 1 2 - 1 1 - 1 1 - 1	2 - - 1 - - 2 1 2 1 2 - 1 - -	3 2 1 - 1 - 2 - 1 -	1 2 2 1 1 1 1 1 2 2	73 66 57 45 32 24 24 22 21 20 14 12 21 10 10 8 8
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN CAN FRA UKR KOR	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 1 1 - 1 - 1 - 1	1 1 2 2 - 1 1 - 1 - 1 - 1	1 4 3 1 2 - 1 - 1	2 - 1 2 1 2 - 1	3 2 1 - 1 - 2 - 1 -	1 2 2 1 1 1 1 2	73 66 57 45 32 24 24 22 21 20 14 12 10 8 8 7 6
RUS ITA CHN MEX ECU COL URS BLR AUS TCH BRA TUN JPN CAN FRA KOR SVK	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 2 1 1 - 1 - 1 - 1 - 1 -	1 1 2 2 - 1 1 - 1 - 1 - 1	1 4 3 1 2 - 1 1 1 1	2 - - 1 1 - - 2 1 2 1 2 - - 1 2 - - 1	3 2 1 - 1 - 2 - 1 - - 1 - - 2 - 1	1 2 2 1 1 1 1 1 2 3	73 66 57 45 32 24 24 22 21 20 14 12 10 10 8 8 8 7 6
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN CAN FRA UKR KOR SVK POR	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 1 1 - 1 - 1 1	1 1 2 2 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1	1 4 3 1 2 - 1 - 1	2 - 1 2 1 2 - 1	3 2 1 - 1 - 2 - 1 - 1 - 2 - 1	1 2 2 1 1 1 1 2	73 66 57 45 32 24 22 21 20 14 12 10 10 8 8 7 6 6 6
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BRA TUN JPN CAN FRA UKR KOR SPOR RSA	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 2 1 1 - 1 - 1 - 1 - 1 -	1 1 2 2 - 1 1 - 1 - 1 - 1	1 4 3 1 2 - 1 1 1 1	2	3 2 1 - 1 - 2 - 1 - 1 - 2 - 1	1 2 2 1 1 1 1 1 2 3	73 66 57 45 32 24 24 22 21 20 14 12 10 8 8 8 7 6 6
RUS ITA CHN MEX CCOL URS BLR AUS TCH GER BRA TUN JPN CAN FRA UKR KOR SVK POR RSA NOR	3 3 1 2 3 2	3 1 3 1 1 - 1 - 2	1 - 1 - 2 2 1 1 1 1	1 1 2 2 - 1 1 1 - 1 1 1 - 1 1 1 - 1	1 4 3 1 2 - 1 1	2 - - 1 - - 2 1 2 - 1 2 - - - - - 1 - - - -	3 2 1 - 1 - 2 - 1 - 1 - 2 - 1 - 1	1 2 2 1 1 1 1 1 2 3 3	73 66 577 45 32 24 24 22 21 10 10 10 8 8 7 6 6 5 5 7
RUS ITA CHN MEX ECU COL URS BLR AUS TCH GER BTUN JPN CAN FRA KOR SVK POR RSA ROR GUA	3 3 1 2 3 2	3 1 3 1 1 - 1 1	1 - 1 - 2 2 2 1 1 - 1 1	1 1 2 2 - 1 1 1 - 1 1 1 - 1 1 1 - 1	1 4 3 1 2 1 1	2 - - 1 - - 2 1 2 1 2 - - - - - - - - -	3 2 1 - 1 - 2 - 1 - 2 1 - - 1	1 2 2 1 1 1 1 1 2 3 1	73 66 577 45 32 24 24 22 21 10 10 8 8 8 7 6 6 5 5 4 3 3 2 4 4 2 2 4 4 4 5 7 7 4 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8
RUS ITA CHN MEX CCOL URS BLR AUS TCH GER BRA TUN JPN CAN FRA UKR KOR SVK POR RSA NOR	3 3 1 2 3 2	3 1 3 1 1 - 1 1 2	1 - 1 - 2 2 2 1 1 - 1 1	1 1 2 2 2 - 1 1 1 - 1 1 - 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 - 1 1 1 1 - 1 1 1 1 - 1	1 4 3 3	2 - - 1 - - 2 1 2 - 1 2 - - - - - 1 - - - -	3 2 1 1 - 1 - 2 2 1	1 2 2 2 1 1 1 1 2 3 3 1 1 1 1	73 66 577 45 32 24 24 22 21 10 10 10 8 8 7 6 6 5 5 7

20 KII OMETRES WALK

50 Kilometres Walk Malmö 1976

(Sep 18)

(00	p .0)		
1,	Veniamin Soldatenko	URS	3:54:40
2,	Enrique Vera	MEX	3:58:14
3,	Reima Salonen	FIN	3:58:53
4,	Domingo Colín	MEX	4:00:34
5,	Matthias Kroel	GDR	4:00:58
6,	Yevgeniy Lyungin	URS	4:04:36
7,	Paolo Grecucci	ITA	4:04:59
8.	Rolf Knutter	GDR	4:05:41

9. Gerhard Weidner FRG 4:06:20; 10, Yevgeniy Yevsyukov URS 4:07:14; 11, Boguslaw Kmiecik POL 4:09:30; 12, Steffan Müller GDR 4:10:17; 13, Bob Dobson GBR 4:10:20; 14, Agustin Jorbo Argenti ESP 4:11:04; 15, Lennart Lundgren SWE 4:11:43; 16, Heinrich Schubert FRG 4:11:55; 17, Franco Vecchio ITA 4:12:14; 18, Bogdan Bulakowski POL 4:13:20; 19, Hans Binder FRG 4:13:49; 20, Seppo Immonen FIN 4:15:28; 21, Larry Young USA 4:16:47; 22, Willy Sawall AUS 4:18:27; 23, Timothy Ericsson AUS 4:20:23; 24, Ferenc Danovsky HUN 4:22:36; 25, Stefan Ingvarsson SWE 4:26:45; 26, Lucien Faber LUX 4:26:48; 27, August Hirt USA 4:28:35; 28, Pat Farrelly CAN 4:29:54; 29, Robin Whyte AUS 4:30:08; 30, Shaul Ladany ISR 4:33:02; 31, Claude Saurriat FRA 4:34:57; 32, Roy Thorpe GBR 4:35:57; 33, Glen Sweazey CAN 4:36:00; 34, Max Grob SUI 4:38:08; 35, Nico Schroten NED 4:42:53; 36, Helmut Bueck CAN 4:50:52; 37, Henry Klein ISV 5:09:04

Did not finish: Gérard Lelièvre FRA, Carl Lawton GBR, Vittorio Visini ITA & Floyd Godwin USA

Did not start: Alik Basirev BUL & Nadarajan Rengasamy SGP DNS Disqualified: Bengt Simonsen SWE

The IAAF provided compensation for the world's 50 kilometre walkers by arranging this championship race for an event which had been reluctantly dropped from the programme of the 1976 Olympics. That development was in response to IOC requests to international federations for a general reduction in the size of the Olympic Games. The IAAF Bulletin of April 1973 reported: "The Council therefore felt that the elimination of the 50Km Walking Race might be the least harmful step to take." There were also concerns about the disruption of traffic caused in an age when the event, like a marathon, took place on public roads rather than a compact circuit. So instead of gathering in Montréal that August, the world's best 50Km walkers met in Malmö in September under the auspices of the IAAF with the Svenska Fri-Idrottsforbundet.

Victory went to 1972 Olympic silver medallist Soldatenko, who had become known as the "Alma Ata hippie". At 37 years 258 days, he became the oldest ever male 1AAF World Championship winner in an event on the main championship programme (a record which stood until Yohann Diniz's victory 41 years later). The Soviet walker sped away from a strong Mexican challenge, passing halfway in 1:56:55. Colfin, disqualified in the Olympic 20Km earlier in the summer, tried to stay with Soldatenko but slipped from second to fourth in the closing stages. The silver went to another Mexican, Vera, while the 20 year-old Salonen, in his first international race, took the bronze. The winner's 10Ks were covered in 47:30, 46:50, 45:10, 45:56 and 49:14.

Helsinki 1983

ıg 12)		
Ronald Weigel	GDR	3:43:08
José Marin	ESP	3:46:32
Sergey Yung	URS	3:49:03
Reima Salonen	FIN	3:52:53
Raúl González	MEX	3:53:51
François Lapointe	CAN	3:53:57
Sandro Bellucci	ITA	3:55:38
Viktor Dorovskikh	URS	3:56:02
	Ronald Weigel José Marin Sergey Yung Reima Salonen Raúl González François Lapointe Sandro Bellucci	Ronald Weigel GDR José Marin ESP Sergey Yung URS Reima Salonen FIN Raúl González MEX François Lapointe CAN Sandro Bellucci ITA

9, Marco Evoniuk USA 3:56:57; 10, Bengt Simonsen SWE 3:57:25; 11, Pavol Szikora TCH 3:59:03; 12, László Sátor HUN 3:59:27; 13, Lars Ove Moen NOR 4:00:50; 14, Seppo Immonen FIN 4:02:00; 15, Manuel Alcalde ESP 4:03:10; 16, José Pinto POR 4:03:47; 17, Pavol Blažek TCH 4:06:49; 18, Karl Degener FRG 4:06:51; 19, Lennart Mether SWE 4:07:46; 20, Milko Domjan HUN 4:08:11; 21, Felix Gómez MEX 4:09:22; 22, Dominique Guebey FRA 4:09:40; 23, Dan O'Connor USA 4:18:41; 24, Dai Mingxi CHN 4:30:28; 25, Zhang Fuxin CHN 4:35:46; 26, Osvaldo Morejon BOL 4:35:58

Did not finish: Bogdan Bulakowski POL, Bo Gustafsson SWE, Jim Heiring USA, Gérard Lelièvre FRA & Jordi Llopart ESP

Disqualified: Erling Andersen NOR, Martín Bermúdez MEX, Bogusław Duda POL, Dietmar Meisch GDR & Mykola Udovenko URS

Mexico had high hopes of a second win in the Helsinki walks when world track record holder González held a lead of seven seconds at 20Km. Soon after, however, the Mexican's lead began to shrink. At 35Km, he had been caught by the GDR's Weigel. The German finished strongly to win easily in the fourth-fastest road time ever. González faded to fifth and the silver went to fast-finishing Marin, who had stopped for one minute at halfway due to stomach problems.

There was confusion at the finish. Weigel crossed the line and jogged for a few strides only to be instructed – incorrectly – to walk another full lap. This he did, but none of the other finishers were required to do so.

Rome 1987

(Sep 5)				
1,	Hartwig Gauder	GDR	3:40:53	
2,	Ronald Weigel	GDR	3:41:30	
3,	Vyacheslav Ivanenko	URS	3:44:02	
4,	Raffaello Ducceschi	ITA	3:47:49	
_	M (D ()	B 457	0 40 07	

2 q Martín Bermúdez MEX 3.48.27 6. Sandro Bellucci ITA 3:48:52 7 Pavel Szikora TCH 3:49:44 8 Arturo Bravo MEX 3:52:08 Andrés Marín ESP 3:52:16; 10, Gottfried De Jonckheere BEL 3:52:21; 11, Raúl González MEX 3:53:30; 12, Erling Andersen NOR 3:55:52; 13, François Lapointe CAN 3:56:11; 14, Thierry Toutain FRA 3:56:34; 15, José Pinto POR 3:56:40; 16, Carl Schueler USA 3:57:09; 17, Marco Evoniuk USA 3:57:43; 18, Pavol Blažek TCH 3:58:43; 19, Paul Blagg GBR 3:59:55; 20, Jan Cortenbach NED 4:00:10; 21, Takehiro Sonohara JPN 4:00:11; 22, Jim Heiring USA 4:03:34; 23, Alain Lemercier FRA 4:09:53; 24, Denis Terraz FRA 4:10:55; 25, Michael Harvey AUS 4:11:04; 26, Willi Sawall AUS 4:14:25; 27, Martin Archambault CAN 4:26:03

Did not finish: Reima Salonen FIN & Manuel Alcalde ESP

Disqualified: Dietmar Meisch GDR, Valery Suntsov URS, Veniamin Nikolayev URS, Jordi Llopart ESP, Bo Gustafsson SWE, Vesa Puukari FIN, Grzegorz Ledzion POL & Giacomo Poggi ITA

Hartwig Gauder, unlucky to miss the 1983 championships with injury, kept the title in GDR hands with one of the finest performances in Rome.

In the very hot conditions, he clocked the fifth-fastest time in history. Gauder, defending champion Weigel, Ivanenko and Llopart got away after 30Km. By 40Km, Gauder led and shortly afterwards the Spaniard was disqualified. The winner completed the race with a final 10Km of 42:23, the fastest segment of the race. Weigel gained a silver to add to his 1983 gold, while Ivanenko was almost four minutes in front of Ducceschi.

Tokyo 1991

(Aug 31)

1,	Aleksandr Potashov	URS	3:53:09 (3:53:08.15)
2,	Andrey Perlov	URS	3:53:09 (3:53:08.16)
3,	Hartwig Gauder	GER	3:55:14
4,	Vitaliy Popovićh	URS	4:00:10
5,	Valentin Kononen	FIN	4:02:34
6,	Giuseppe De Gaetano	ITA	4:03:43
7,	Fumio Imamura	JPN	4:06:07
8,	René Piller	FRA	4:06:30

9, Gottfried De Jonckheere BEL 4:07:44; 10, Les Morton GBR 4:09:18; 11, Martin Bermúdez MEX 4:11:36; 12, José Marin ESP 4:13:19; 13, Tadahiro Kosaka JPN 4:13:32; 14, Gyula Dudás HUN 4:14:23; 15, Tim Berrett CAN 4:14:35; 16, Pavel Szikora TCH 4:14:59; 17, Jordi Llopart ESP 4:16:36; 18, Hubert Sonnek TCH 4:26:24; 19, Torsten Trampeli GER 4:27:23; 20, Jaroslav Makovec TCH 4:29:45; 21, Germán Sánchez MEX 4:34:41; 22, Paul Blagg GBR 4:35:22; 23, Takehiro Sonohara JPN 4:38:09; 24, Chris Maddocks GBR 4:39:15

Did not finish: Bo Gustafsson SWE, Giovanni Perricelli ITA, Basilio Labrador ESP, Simon Baker AUS, Héctor Moreno COL, Carl Schueler USA, Veijo Savikko FIN, Ronald Weigel GER, Robert Korzeniowski POL, Sandro Bellucci ITA, António Kohler BRA & Martial Fesselier FRA

Disqualified: Enrique Vera-Ibáñez SWE & Rodrigo Serrano MEX

"It was like a sauna with 11 million people in it," said defending champion Gauder of the conditions. Even with a 7:00 start, the temperature was 25°C and humidity 97%. Potashov and Perlov upped the pace after 20Km (1:33:03), taking with them Gauder and Popovićh. The four were all still in contention at halfway, but Potashov and Perlov pulled clear of Gauder, who in turn dropped the third Soviet. The two leaders, friends for 16 years, were together for the rest of the race and decided to attempt a dead heat.

"Fifty metres before the finish we thought it would be better not to compete and finish together. It was better for me to walk with Potashov than to walk alone," said Perlov. The two crossed the line with their arms around each other, but the photograph showed that Potashov had "won" by a margin of 0.01. There were 12 non-finishers in the torrid conditions, including two-time medallist Weigel.

Stuttgart 1993

(Aug 21) Jesús García **FSP** 3.41.41 Valentin Kononen 3:42:02 2 FIN Valeriy Spitsyn RUS 3:42:50 3 Axel Noack **GER** 3:43:50 5 Basilio Labrador **ESP** 3:46:46 René Piller FRA 3:48:57

7,	Tim Berrett	CAN	3:50:23
8.	Carlos Mercenario	MEX	3:50:53

9, Jean-Claude Corre FRA 3:51:51; 10, Sergey Korepanov KAZ 3:52:50; 11, Viktor Ginko BLR 3:53:41; 12, Germán Sánchez MEX 3:54:07; 13, Giovanni Perricelli ITA 3:54:30; 14, Simon Baker AUS 3:57:11; 15, Massimo Quiriconi ITA 3:57:33; 16, Vyacheslav Smirnov RUS 3:58:20; 17, Andrés Marín ESP 3:58:45; 18, Stefan Malik SVK 4:01:28; 19, Jonathan Matthews USA 4:02:52; 20, Fumio Imamura JPN 4:03:22; 21, Pascal Charriere SUI 4:04:19; 22, German Skurygin RUS 4:04:27; 23, Les Morton GBR 4:06:56; 24, Milos Holuša CZE 4:06:56; 25, Modris Liepipš LAT 4:10:35; 26, Aldo Bertoldi SUI 4:12:09; 27, Sergey Shildkret AZE 4:14:10; 28, José Urbano PCR 4:17:34; 29, Adhemir Domingues BRA 4:19:08; 30, Trond Moretro NOR 4:19:14; 31, Herman Nelson USA 4:21:08; 32, Hirofumi Sakai JPN 4:21:33; 3, Michael Harvey AUS 4:23:40; 34, Eloy Quispe BOL 4:26:20; 35, Aleksandr Stiglenko KGZ 4:31:51

Did not finish: Zoltán Czukor HUN; Hartwig Gauder GER; Stefan Johansson SWE; Julio Urias GUA; Ronald Weigel GER

Disqualified: (r230.7a) Godfried De Jonckheere BEL; Robert Korzeniowski POL; Vitaliy Popovićh UKR; Aleksandr Potashov BLR & Miguel Rodríguez MEX

A very high standard saw nine of the first 10 set personal bests, three of them national records. Spain completed a walks double in Stuttgart through Jesús García. The 23 year-old watched Mercenario – the 1993 World Cup winner – try to get away at around 30Km before taking the lead himself just before 40Km. Noack, Korzeniowski and Kononen were in touch with the Mexican falling back.

On the final circuit, the Pole was disqualified. Kononen caught García, but the Spaniard went away again to win by 80m. Meanwhile Spitsyn finished strongly to deprive Noack of the bronze medal.

Gothenburg 1995

(Aug 10)				
1,	Valentin Kononen	FIN	3:43:42	
2,	Giovanni Perricelli	ITA	3:45:11	
3,	Robert Korzeniowski	POL	3:45:57	
4,	Miguel Rodríguez	MEX	3:46:34	
5,	Jesús Angel García	ESP	3:48:05	
6,	Aleksandar Raković	YUG	3:49:35	
7,	Arturo Di Mezza	ITA	3:49:46	
8.	René Piller	FRA	3:49:47	

9, Sergey Korepanov KAZ 3:51:55: 10, Nikolay Matyukhin RUS 3:53:25; 11, Stefan Malik SVK 3:54:23; 12, Carlos Mercenario MRX 3:55:24; 13, Axel Noack GER 3:55:51; 14, Tim Berrett CAN 3:57:13; 15, Aleksandr Voyevodin RUS 3:59:23; 16, Jaime Barroso ESP 4:01:23; 17, Pavol Blažek SVK 4:03:45; 18, Henrik Kjellgren SWE 4:04:38; 19, Milos Holuša CZE 4:04:59; 20, Fumio Imamura JPN 4:06:08; 21, José Magalhães POR 4:09:38; 22, Craig Barrett NZL 4:10:26; 23, Andrés Marin ESP 4:12:01; 24, Jean Claude Corre FRA 4:12:38; 25, Eloy Quispe BOL 4:16:21; 26, Michael Harvey AUS 4:16:41

Did not finish: Sándor Urbánik HUN, Allen James USA, Germán Sánchez MEX, Valeriy Spitsyn RUS, Thierry Toutain FRA, Costica Balan ROU, Zhao Yongsheng CHN & Hubert Sonnek CZE

Disqualified: (r230.7a) Giovanni De Benedictis ITA, Ronald Weigel GER, Peter Malik SVK, Viktor Ginko BLR, Vitaliy Popovićh UKR, Les Morton GBR & Zoltán Czukor HUN

Zhao Yongsheng tried the same tactics which had won him the 1995 World Cup. He took the lead from the start. He was 30 seconds ahead at 10Km, but this shrank to 23 seconds at 20Km and eight at halfway (1:53:50). The Chinese managed to stay in front for another seven kilometres when he was caught by Kononen (7th at halfway). Zhao battled to keep with the Finn but collapsed 3:13 into the race and was taken to hospital with heat exhaustion.

Kononen, who received great support from the spectators, had no trouble going one better than in 1993. Perricelli and Korzeniowski finished strongly to claim the silver and bronze medals. "If you can stand up at the finish," said the winner, "you must be okay."

Athens 1997

(Aug 7

(Aug 7)				
1,	Robert Korzeniowski	POL	3:44:46	
2,	Jesús Angel García	ESP	3:44:59	
3,	Miguel Rodríguez	MEX	3:48:30	
4	Olea Ishutkin	RUS	3:50:04	

5,	Tomasz Lipiec	POL	3:50:14
6,	Fumio Imamura	JPN	3:50:27
7,	Sylvain Caudron	FRA	3:51:17
8,	Arturo Di Mezza	ITA	3:51:33

9, Valentin Kononen FIN 3:53:40; 10, Aleksey Voyevodin RUS 3:54:28; 11, René Piller FRA 3:55:06; 12, Sergey Korepanov KAZ 3:56:19; 13, Craig Barrett NZL 3:56:30; 14, Giovanni Perricelli ITA 3:57:38; 15, Nikolay Matyukhin RUS 3:58:18; 16, Axel Noack GER 3:59:29; 17, Héctor Moreno COL 3:59:33; 18, Stefán Malik SVK 3:59:52; 19, Ruben Arikado MEX 4:04:17; 20, Zoltán Czukor HUN 4:05:09; 21, Santiago Pérez ESP 4:05:25; 22, Dmitriy Savaytan BLR 4:05:35; 23, Julio Urias GUA 4:07:18; 24, Peter Zanner GER 4:07:38; 25, Christoph Cousin FRA 4:08:26; 26, Miloš Holuša CZE 4:09:08; 27, José Magalhães POR 4:10:03; 28, Orazio Romanzi ITA 4:11:00; 29, Hristos Karayiorgos GRE 4:30:05

Did not finish: Viktor Ginko BLR, Tim Berrett CAN, Zhao Yongsheng CHN, Jaime Barroso ESP & Bo Gustafsson SWE

Disqualified: (r230.7a) Dirk Nicque BEL, Thomas Wallstab GER, Germán Sánchez MEX, Jacek Muller POL, Roman Mrázek SVK, Peter Tichy SVK, Andrew Hermann USA & Aleksandar Raković YUG

Disqualified at the 1993 Championships and third last time, Korzeniowski added the world title to his Olympic laurels with a tremendous race in which he covered the 10k segments in 47:10, 45:10, 44:59, 43:17 (1) and 44:10 – halves of 1:55:02 and (in 30°C heat) 1:49:44 to win by 13 seconds from 1993 winner Garcia. The latter held a 14-second lead at 15k but was caught by the pack in the 18th kilometre. Korzeniowski burst away with just over 2k to go. Rodriguez came through fast in the latter stages to overtake Ishutkin for third. All three medallists received two warnings.

X Seville 1999

(Aug 25)

1,	Ivano Brugnetti	ITA	3:47:54
2,	Nikolay Matyukhin	RUS	3:48:18
3,	Curt Clausen	USA	3:50:55
4,	Valentí Massana	ESP	3:51:55
5,	Robert Ihly	GER	3:53:47
6,	Arturo Di Mezza	ITA	3:53:50
7,	Craig Barrett	NZL	3:54:38
8,	Yang Yongjian	CHN	3:55:23

9. René Piller FRÄ 3:56:39: 10, Modris Liepinš LAT 3:57:11; 11, Theodoros Stamatópoulos GRE 3:58:37; 12, Dion Russell AUS 3:59:23; 13, Aleksandar Raković YUG 3:59:56; 14, Ma Hongye CHN 4:01:28; 15, Fumio Imamura JPN 4:01:47; 16, Miloš Holluša CZE 4:03:20; 17, Spyros Kastánis GRE 4:03:59; 18, Wang Yinhang CHN 4:04:57; 19, Roman Magdziarczyk POL 4:05:10; 20, Gyula Dudás HUN 4:05:58; 21, Pedro Martins POR 4:06:31; 22, Bengt Bengtsson SWE 4:09:34; 23, Cartos Mercenário MEX 4:09:40; 24, Denis Franke GER 4:10:16; 25, Pascal Servanty FRA 4:11:02; 26, Santiago Pérez ESP 4:11:30; 27, Akihilok Kolke JPN 4:18:43; 28, Jeff Cassin IRL 4:20:43; 29, Klaus David Jensen DEN 4:32:06 Did not finish: Yevgeniy Shmalyuk RUS, Sergey Korepanov KAZ, Sylvain Caudron FRA, Trond Nymark NOR, Valentin Kononen FIN, Jesús Angel Garcia ESP, Viktor Ginko BLR, Giovanni Perricelli ITA, Joel Sánchez MEX & Miguel Angel Rodríguez MEX

Did not start: Igor Kollár SVK

Disqualified: (r230.7a) Aigars Fadejevs LAT, Peter Tichy SVK, Denis Trautmann GER, Zujus Daugvinas LTU, Jacob Sørensen DEN, Tomasz Lipiec POL, Zoltán Czukor HUN, Andrew Hermann USA, Tim Berrett CAN, Robert Korzeniowski POL & Allen Heppner USA

Disqualified: (r10.1) (1,) German Skurygin RUS (3:44:23)

The brilliant sequence of titles won by Korzeniowski (1996 Olympics, 1997 World, 1998 European) came to an end – albeit temporarily – with his disqualification shortly before 40 kilometres. By then it was clear anyway that, barring disaster, the new champion would apparently be Skurygin, who had been left in the lead when Fadejevs (ahead by 43secs at 15 kilometres and by 1 min 15 sec at 20 kilometres) was pulled at halfway. The order was Fadejevs 1:52:01, Skurygin 1:52:50, Shmalyuk and García 1:53:48, Korzeniowski and Clausen 1:54:14. By 30 kilometres Skurygin was over two minutes clear of Brugnetti (13th at halfway in 1:54:58) and Korzeniowski, and by 40 kilometres his advantage over the young Italian was more than three and a half minutes, a margin he maintained to the finish.

In November 2001 – following a lengthy investigation – it was revealed that the Russian Federation had decided to impose a two-year suspension on Skurygin (from August 1999) as he had failed a doping test after his victory. He was stripped of the title which was given to the orginal silver medallist Brugnetti, who at 22 became the youngest ever winner of this event.

Edmonton 2001

g 11)			
Robert Korzeniowski	POL	3:42:08	
Jesús Angel García	ESP	3:43:07	
Edgar Hernández	MEX	3:46:12	
Aigars Fadeyevs	LAT	3:46:20	
Vladimir Potemin	RUS	3:46:53	
Valentí Massana	ESP	3:48:28	
Curt Clausen	USA	3:50:46	
Marco Giungi	ITA	3:51:09	
	Jesús Angel García Edgar Hernández Aigars Fadeyevs Vladimir Potemin Valentí Massana Curt Clausen	Robert Korzeniowski Jesús Angel García ESP Edgar Hernández MEX Aigars Fadeyevs LAT Vladimir Potemin RUS Valentí Massana ESP Curt Clausen USA	Robert Korzeniowski POL 3:42:08 Jesús Angel García ESP 3:43:07 Edgar Hernández MEX 3:46:12 Aigars Fadeyevs LAT 3:46:20 Vladimir Potemin RUS 3:46:53 Valentí Massana ESP 3:48:28 Curt Clausen USA 3:50:46

9, Tomasz Lipiec PÖL 3:53:06, 10, Mike Trautmann GER 3:53:25, 11, Denis Langlois FRA 3:53:42, 12, David Boulanger FRA 3:53:42; 13, Francesco Galdenzi ITA 3:54:42; 14, Philip Dunn USA 3:56:33; 15, Mikel Odriozola ESP 3:57:17; 16, Spyros Kastánis GRE 3:57:35; 17, Yoshimi Hara JPN 3:56:47; 18, Miloš Holuša CZE 3:58:54; 19, Tim Berrett CAN 3:59:34; 20, Sergey Korepanov KAZ 3:59:57; 21, Aleksandar Raković YUG 4:01:50; 22, Jacob Sørensen DEN 4:03:21; 23, Stefan Malik SVK 4:04:65; 24, Miguel Rodríguez MEX 4:06:45; 25, Jorge Costa POR 4:07:48; 26, Fredrik Svensson SWE 4:08:35; 27, René Piller FRA 4:10:54; 28, Jamie Costin IRL 4:11:58; 29, Fruio Imamura JPN 4:12:28; 30, Ugis Bruvells LAT 4:22:02; 31, Arturo Huerta CAN 4:25:07

Did not finish: Sándor Urbanik HUN, Giovanni De Benediciis ITA, Omar Zepeda MEX, Trond Nymark NOR, Craig Barrett NZL, Aleksey Voyevodin RUS & Matej Spišiak SVK Disqualiffed: (r230.7a) Darren Bown AUS, Nathan Deakes AUS, Liam Murphy AUS, Denis Trautmann GER, Modris Liepinš LAT, Daugvinas Zujus LTU, Roman Magdziarczyk POL, Pedro Martins POR, Nikolay Matyukhin RUS & Bengt Bengtsson SWE

Robert Korzeniowski was dominant again, collecting his third World Championship gold. His compatriot Lipiec built up a big lead in the first half of the race which included 24 laps of the walking circuit. By 30Km the leader was Fadejevs (2:14:26) from Korzeniowski and Potemin. Fadejevs then tried to break away before the Polish champion strode clear. He competed the last 10Km in 44:21 and set a world-leading mark for 2001. The 1993 winner García collected his third world medal, a silver, while the surprising Hernández overtook Fadejevs for the bronze just 120m from the finish.

Paris 2003

(Aug 27)

1,	Robert Korzeniowski	POL	3:36:03WR
2,	German Skurygin	RUS	3:36:42
3,	Andreas Erm	GER	3:37:46
4,	Aleksey Voyevodin	RUS	3:38:01
5,	Denis Nizhegorodov	RUS	3:38:23
6,	Jesús Angel García	ESP	3:43:56
7,	Roman Magdziarczyk	POL	3:44:53
8,	Trond Nymark	NOR	3:46:14

 Sergey Korepañov KAZ 3-47-42; 10, Denis Langlois FRA 3-49-05; 11, Eddy Riva FRA 3-53-18; 12, German Sánchez MEX 3:53-24; 13, Peter Korcok SVK 3:54.12; 14, Mikel Odriozola ESP 3-56-27; 15, Fredrik Svensson SWE 3:56-31; 16, Spyros Kastánis GRE 3:56-41; 17, Pedro Martins POR 3:58-10; 17, Bengt Bengtsson SWE 3:58-36; 19, Tim Berrett CAM 4:02:03

Did not finish: Francisco Pinardo ESP, Luis García GUA, Jamie Costin IRL, Miguel Angel Rodríguez MEX & Aleksandar Rakovic SCG

Disqualified: (r230.7a) Bian Aiguo CHN, Wang Yinhang CHN, Yu Chaohong CHN, Miloš Holuša CZE, Jacob Sørensen DEN, János Tóth HUN, Marco Giungi ITA, Fumio Imamura JPN, Aigars Fadejevs LAT, Modris Liepiņš LAT, Craig Barrett NZL, Tomasz Lipiec POL, Grzegorz Sudoł POL, Peter Tichy SVK & Curt Clausen USA

After four World or Olympic golds at 50Km, the great Robert Korzeniowski described this event as "the toughest race of my life." Like Jefferson Pérez four days earlier, he broke the world record with negative splits. The defending champion, resident in France, was always prominent. At 15Km there were seven men in the lead pack; Korzeniowski, Erm, Voyevodin, Yu, Fadejevs, Nizhegorodov and 1999 disqualifee Skurygin. Two laps later the 35 year-old Pole began to stretch away and was six seconds ahead of Erm at the halfway mark.

At 38Km Erm was caught by Skurygin, who continued to close dramatically on Korzeniowski. The Russian covered 35K-45Km in 41:38 compared with Korzeniowski 42:22, but the vastly experienced Pole had saved himself for a 21:12 final lap to Skurygin's 21:45. "I had no other possibility than to set a new world best," said Korzeniowski, whose 10Km splits were 44:33. 44:16, 43:25, 42:28 and 42:43.

Helsinki 2005

(Aug 12)

1,	Sergey Kirdyapkin	RUS	3:38:08
2,	Aleksey Voyevodin	RUS	3:41:25
3,	Alex Schwazer	ITA	3:41:54
4,	Trond Nymark	NOR	3:44:04
5,	Zhao Chengliang	CHN	3:44:45
6,	Omar Zepeda	MEX	3:49:01
7,	Roman Magdziarczyk	POL	3:49:55
8,	Yuki Yamazaki	JPN	3:51:15

0, Horacio Nava MEX 353:57; 10, Peter Korcok SVK 3:55:02; 11, Tim Berrett CAN 3:55:48; 12, Julio Martinez GIA 3:57:56; 13, Marco De Luca ITA 3:58:32; 14, Denis Langlois FRA 3:59:31; 15, Ken Akashi JPN 3:59:35; 16, Kim Dong-young KOR 4:01:25; 17, Modris Liepins LAT 4:01:54; 18, Miloš Batovsky SVK 4:05:44; 19, Sergey Korepanov RUS 4:06:23; 20, Pedro Martins POR 4:08:12; 21, Antil Kempas FIN 4:10:30; 22, Jorge Costa POR 4:22:17; 23, Phillip Dunn USA 4:25:27 Did not finish: Andrey Stepanchuk BLR, Sergio Galdnio BRA, Han Yucheng CHN, Xing Shucai CHN, Luis Garcia MEX, Rafal Fedaczynski POL, Aleksey Kazanin UKR Disqualified: (12.07; A) Viktor Ginko BLR, Mind Floluis CZE, Jesus Angel Garcia ESP, Mikel Odriozola ESP, Jani Lehtinen FIN, Yohan Diniz FRA, Diego Cafagna ITA, Aigars Fadejevs LAT, Miguel Solis MEX, Craig Barrett NZL, Grzegorz Sudoł POL, Vladimir Kanaykin RUS, Aleksandar Rakovic SCG, Fredrik Svensson SWE

The results showing the splits for the race told a very simple story. At every 5Km mark except one, the leader was Kirdyapkin. At 5Km – reached in 22:16 – a group of 11 were together. This had shrunk to three – all Russians – by 10Km (44:12). The pace kept increasing with Voyevodin and Kirdyapkin together at 20Km (1:28:02). By 30Km (2:11:47) Kirdyapkin was 26 seconds clear, and the screw was still turning. Kirdyapkin's fourth 10Km section was covered in 42:52 (sub-3:35 pace), before he let up slightly with a 43:29 over the last fifth of the race. Voyevodin finished more than three minutes back, holding off the 20 year-old Schwazer, the youngest medallist in the history of the event. Of the top four, only Voyevodin failed to set a personal best.

Osaka 2007

(Sep 1)

1,	Nathan Deakes	AUS	3:43:53
2,	Yohan Diniz	FRA	3:44:22
3,	Alex Schwazer	ITA	3:44:38
4,	Denis Nizhegorodov	RUS	3:46:57
5,	Erik Tysse	NOR	3:51:52
6,	Mikel Odriozola	ESP	3:55:19
7,	Sun Chao	CHN	3:55:43
8.	Trond Nymark	NOR	3:57:22

9, Horacio Nava MEX 3:58:17; 10, Jarkko Kinnunen FIN 3:58:22; 11, Antit Kempas FIN 3:59:34; 12, Donatas Skamulis LTU 3:59:48; 13, Eddy Riva FRA 4:00:44; 14, David Boulanger FRA 4:01:30; 15, Antionio Pereira POR 4:02:09; 16, Ken Akashi JPN 4:02:31; 17, Yusuke Yachi JPN 4:05:21; 18, Diego Cafagna ITA 4:06:03; 19, Tim Berrett CAN 4:06:47; 20, Jesús Sánchez MEX 4:07:14; 21, Gregorz Sudol POL 4:07:48; 22, Milos Bátovsky SVK 4:08:22; 23, Nenad Filipović SRB 4:12:11; 24, Chris Erickson AUS 4:13:00; 25, Konstadínos Stefanópoulos GRE 4:14:22; 26, Augusto Cardoso POR 4:14:38; 27, Jorge Costa POR 4:16:05; 28, Igors Kazakevics LAT 4:19:43; 29, Andrei Stepanchuk BLR 4:23:30; 30, Rafaf Fedaczynski POL 4:24:51; 31, Kevin Eastler USA 4:31:52

Did not finish: Vitali Talankov BLR, Fredy Hernández COL, Santiago Pérez ESP, Jamie Costin IRL, Marco De Luca ITA, Yuki Yamazaki JPN, Ingus Janevics LAT, Tony Sargisson NZL, Kamil Kalka POL, Vladimir Kanaykin RUS, Sergey Kirdyapkin RUS, Aleksey Voyevodin RUS, Peter Korcok SWK, Anton Kucmin SVK Disqualiffed: (r230.7a) Duane Cousins AUS, Yu Chaohong CHN, Zhao Chengliang CHN, Jesús Angel Garcia ESP, Zoltán Czukor HUN, Colin Griffin IRL, Omar Zepeda MEX, Andreas Gustafsson SWE, Fredrik Svensson SWE

Pérez was the early leader, passing 5Km in 23:36, but was 42 seconds behind Yu by 10Km, after the Chinese athlete's second 5Km split of 22:18. Neither man would finish. Ninety seconds behind Yu, the favourites were biding their time. World record holder Deakes took over the lead just after the 30Km point, passing 35Km some six seconds ahead of European Champion Diniz, and extended his lead the rest of the way to the finish. Behind these two, Schwazer held back till the 35Km point on the advice of his coach, before gaining more than one and an half minutes on Deakes. He won the bronze but was furious that his move had come too late. Down in 19th place was Canada's Tim Berrett who became the first man to compete in nine World Championships. The temperature ranged from 25° to 30° during the race, resulting in the slowest winning time since 1999.

Japan's Yamazaki was vying for a place in the top 10 with one lap remaining, but was wrongly directed into the stadium at the start of the that full lap, rather than the end. He was registered as a non-finisher.

X Berlin 2009

(Aug 21)

1,	Trond Nymark	NOR	3:41:16
2,	Jesús Angel García	ESP	3:41:37
3,	Grzegorz Sudoł	POL	3:42:34
4,	André Höhne	GER	3:43:19
5,	Luke Adams	AUS	3:43:39
6,	Jared Tallent	AUS	3:44:50
7,	Marco De Luca	ITA	3:46:31
8,	Jarkko Kinnunen	FIN	3:47:36

9, Matej Tóth SVK 3:48:35; 10, Xu Faguang CHN 3:48:52; 11, Yohan Diniz FRA 3:49:03; 12, Jesús Sánchez MEX 3:50:55; 13, Donatas Skamilsi LTU 3:50:56; 14, Zhao Chengliang CHN 3:53:06; 15, Oleksiy Shelest UKR 3:54:03; 16, Tadas Suskevicius LTU 3:54:29; 17, Koichiro Morioka JPN 3:56:21; 18, Horacio Nava MEX 3:56:26; 19, Hervé Davaux FRA 3:57:10; 20, Andreas Gustafsson SWE 3:57:53; 21, Rafal Augustyn POL 3:58:30; 22, Augusto Cardoso POR 3:59:10; 23, Milco Bátovsky SVK 3:59:39; 24, Li Lei CHN 4:00:13; 25, Mikel Odriozola ESP 4:00:54; 26, Cédric Houssaye FRA 4:02:44; 27, Diego Cafagna TRA 4:08:04; 23, José Alejandro Cambil ESP 4:13:14; 29, Mesías Zapata ECU 4:15:28; 30, Luis García GUA 4:18:13

Did not finish: Mario José dos Santos Jr BRA, Marco Benavides ESA, Konstadínos Stefanópoulos GRE, Jamie Costin IRL, Colin Griffin IRL, Alex Schwazer ITA, Ingus Janevics LAT, Erik Tysse NOR, Rafał Fedaczynski POL, António Pereira POR, Yuriy Andronov RUS, Denis Nizhegorodov RUS & Nenad Filipovió SRB.

Disqualified: (r230.7a) Takayuki Tanii JPN, Yuki Yamazaki JPN & Omar Zepeda MEX Disqualified: (r10.8) (1,) Sergey Kirdyapkin RUS (3:38:35)

The race was held over a 25 lap 2Km course with the pace varying from 22:28 (for the first 5Km) to 21:31 (for the penultimate 5Km). The race was led for most of the way by Adams and Tallent, with Adams ahead at 20Km (1:28:24), and Tallent leading at 40Km (2:55:24). The 2005 champion Kirdyapkin then accelerated, and with a last 5Km of 21:37, came home a winner by 2:41. His two halves were covered in 1:50:08 and 1:48:27. The next four also had negative splits, while those suffering most amongst the top finishers were the Australians and European Champion Diniz, who had led at halfway (1:50:08). Sixteen years after his world gold (also in Germany), 39 year-old Garcia – contesting his ninth World Championships – took bronze to equal Korzeniowski's record event medal tally of four.

The winner had the same coach (Viktor Chegin) as the other two Berlin walks champions. "[He] gave me advice and I followed it," explained Kirdyapkin, "start slowly then pick up speed continuously until the end of the race."

Regrettably Kirdyapkin was one of six Russian athletes who, in January 2015, were heavily banned by the Russian Anti-Doping Agency due to irregularities in their biological passports. The full extent of their initial punishments by the RUSADA was disputed by the IAAF and the case was processed by the Court of Arbitration for Sport in 2015/2016. In March 2016 the CAS upheld the IAAF's appeal, annulling all of Kirdyapkin's results from August 20, 2009. Coach Chegin was given a life ban, from February 2016. Besides his Berlin world title, Kirdyapkin was also stripped of his 2012 Olympic gold and the 2012 IAAF World Race Walking Cup title. Both of those honours ultimately went to Tallent, who was seventh (then sixth) in Berlin.

Nymark became the rightful World Champion of 2009 and should now be regarded as the first Norwegian man to win such an honour, two days before javelin thrower Andreas Thorkildsen.

Daegu 2011

KOR

3:47:13

(Sep 3)

6.

Park Chil-Sung

Ι,	Denis Miznegorodov	NUS	3.42.43
2,	Jared Tallent	AUS	3:43:36
3,	Si Tianfeng	CHN	3:44:40
4,	Luke Adams	AUS	3:45:31
5,	Koichiro Morioka	JPN	3:46:21

7, Xu Faguang CHN 3:47:19 8, Takayuki Tanii JPN 3:48:03

9, Hirooki Arai JPN 3:48:40; 10, Andrés Chocho ECU 3:49:32; 11, Marco De Luca ITA 3:49:40; 12, Rafal Sikora POL 3:50:24; 13, Kim Dong-Young KOR 3:51:12; 14, Jarkko Kinnunen FIN 3:52:32; 15, Jean-Jacques Nkouloukidi ITA 3:52:35; 16, Trond Nymark NOR 3:54:26; 17, Edgar Hernández MEX 3:54:46; 18, José Leyver MEX 3:55:37; 19, Oleksiy Kazanin UKR 3:56:18; 20, Omar Zepeda MEX 3:56:41; 21, Andreas Gustafsson SWE 4:00:05; 22, Bertrand Moulinet FRA 4:07:58; 23, Quentin Rew NZL 4:08:46; 24, Li Jianbo CHN 4:10:26

Did not finish: Nathan Deakes AUS, José Ignacio Díaz ESP, Igors Kazakēvičs LAT, Grzegorz Sudoł POL & Matej Tóth SVK

Did not start: Christopher Linke GER & Robert Heffernan IRL

Disqualified: (r230.7a) Jesús Angel García ESP, Mikel Odriozola ESP, Antti Kempas FIN, Yohan Diniz FRA, Cedric Houssaye FRA, Colin Griffin IRL, Yim Jung-Hyun KOR, Tadas Šuškevičius LTU, Rafał Fedaczyński POL, Nenad Filipović SRB & Milos Bátovský SVK

Disqualified: (r10.8 & r230.7a) Igor Yerokhin RUS

Disqualified: (r10.8) (1,) Sergey Bakulin RUS (3:41:24) & Sergey Kirdyapkin RUS

Double European champion Diniz was the early leader, passing 15Km in 66:20. Then, as had happened in 2005, the Frenchman was disqualified for "lifting." The 2007 winner Deakes took over, passing 20Km in 1:28:03, and 30Km in 2:11:33. The Australian then slowed up, bothered by hamstring problems, and Bakulin, 31 seconds behind at 30Km was in front at 35Km. The Russian maintained 3:40 pace until the last 5Km, which he covered in 23:08. Behind him another Australian, Tallent, gained until 46Km then lost 48 seconds in the last 4Km and was passed by Nizhegorodov in the closing stages. The Daegu walks were all held on a 2Km loop in Gukchae-bosang Memorial Park.

Bakulin, like his predecessor Kirdyapkin, was caught doping under the IAAF Athlete Biological Passport programme. In January 2015, the Russian Anti-Doping Agency declared that he would be stripped of his Daegu gold, but the otherwise selective nature of the RUSADA's punishment in his and five other cases was disputed by the IAAF. The Court of Arbitration for Sport settled things in the IAAF's favour in March 2016. Bakulin was utimately banned for three years and two months to February 2016, with the annulment of all his results from February 25, 2011. Kirdyapkin was also disqualified from this race, though he failed to finish anyway.

X Moscow 2013

(Αι	(Aug 14)						
1,	Robert Heffernan	IRL	3:37:56				
2,	Jared Tallent	AUS	3:40:03				
3,	Igor Glavan	UKR	3:40:39				
4,	Matej Tóth	SVK	3:41:07				
5,	Grzegorz Sudoł	POL	3:41:20				
6,	Ivan Noskov	RUS	3:41:36				
7,	Łukasz Nowak	POL	3:43:38				
8,	Takayuki Tanii	JPN	3:44:26				

9. Yohann Diniz FRA 3:45:18; 10, Hiroki Arai JPN 3:45:56; 11, Jesús Ángel García ESP 3:46:44; 12, Sergiy Budza UKR 3:47:36; 13, Ivan Trotski BLR 3:47:52; 14, Marco De Luca ITA 3:48:05; 15, Chris Erickson AUS 3:49:41; 16, Quentin Rew NZL 3:50:27; 17, Claudio Villanueva ESP 3:50:29; 18, Omar Zepeda MEX 3:50:43; 19. Jarkko Kinnunen FIN 3:50:56: 20. Adrian Błocki POL 3:51:00: 21. Ato Ibáñez SWE 3:53:38; 22, Koichiro Morioka JPN 3:53:54; 23, Jean-Jacques Nkouloukidi ITA 3:54:00; 24, Brendan Boyce IRL 3:54:24; 25, Li Jianbo CHN 3:56:13; 26, Jonnathan Caceres ECU 3:56:58; 27, Pedro Isidro POR 3:57:30; 28, Dušan Majdán SVK 3:57:50; 29, Xu Faguang CHN 3:57:54; 30, Marc Mundell RSA 3:57:55; 31, Horacio Nava MEX 3:58:09; 32, Basant Bahadur Rana IND 3:58:20; 33. José Ignacio Díaz ESP 3:58:26: 34. Omar Segura MEX 3:58:34: 35. Evan Dunfee CAN 3:59:28; 36, Oh Se-Han KOR 4:01:00; 37, Tadas Šuškevičius LTU 4:01:29; 38, Andreas Gustafsson SWE 4:01:40; 39, Marius Cocioran ROU 4:04:23; 40, Veli-Matti Partanen FIN 4:04:59; 41, Teodorico Caporaso ITA 4:05:25; 42, Mário José dos Santos BRA 4:06:12; 43, Xavier Moreno ECU 4:07:29; 44. Sándor Rácz HUN 4:12:18; 45, John Nunn USA 4:34:55

Did not finish: Si Tianfeng CHN, Fredy Hernández COL, Maciej Rosiewicz GEO, Erik Tysse NOR, Predrag Filipović SRB, Yereman Salazar VEN

Disqualified: (r230.7a) Ian Rayson AUS, Edwar Araya CHI, Émerson Hernández ESA, Andrés Chocho ECU, Sandeep Kumar IND, Yim Jung-Hyun KOR, Hávard Haukenes NOR, Ivan Banzeruk UKR

Disqualified: (r10.8) (2,) Mikhail Ryzhov RUS (3:38:58)

Did not start: Aléxandros Papamihaíl GRE

With an 8:30 start, the conditions were much better than for the 20Km walk, with the temperature ranging from 17 to 22°. The early leaders were Ryzhov and Noskov, who went through the first two 10Km sec-

tions in 44:26 and 1:28:36. The main pack was almost 20 seconds further back, but over the next 5Km Sudoł and Heffernan closed fast on the leaders. Sudoł led at the 25Km mark, and at 30Km (2:12:17) the leading pack began to dissolve. Diniz, on two warnings, dropped back as Heffernan began to apply pressure. The Irishman had a small lead over Ryzhov at 35Km. The Russian continued to fight, and it was only just past 40Km (2:55:04) that Heffernan finally got away. Covering the last 10Km in 42:52, Heffernan won by just over a minute, a rich reward after a series of fourth places in championship competition (some of which have since been upgraded to bronzes). Ryzhov was a fine second, with Australia's Tallent adding a fifth global medal to his collection.

"Being an Irishman taking on the Russian [walkers] in Moscow is like Ireland beating Brazil at football in Brazil," joked Heffernan, who won his gold medal on the 30th anniversary of Eamonn Coghlan's 5000m victory for Ireland at the first World Championships.

Russian fortunes dipped further when Ryzhov was found to have had an irregularity in his Athlete Biological Passport dating back to September 9, 2012. Futhermore, he failed a separate doping control test for a prohibited substance in July 2015. He was stripped of the Moscow silver medal. That instead went again to Tallent, with Glavan upgraded to bronze.

Beijing 2015

(Aug	(Aug 29)						
1,	Matej Tóth	SVK	3:40:32				
2,	Jared Tallent	AUS	3:42:17				
3,	Takayuki Tanii	JPN	3:42:55				
4,	Hiroki Arai	JPN	3:43:44				
5,	Robert Heffernan	IRL	3:44:17				
6,	Zhang Lin	CHN	3:44:39				
7,	Yu Wei	CHN	3:45:21				
8,	Andrés Chocho	ECU	3:46:00				

9, Jesús Ángel García ESP 3:46:43; 10, Ouentin Rew NZI 3:48:48; 11, Adrian Blocki POL 3:49:11; 12, Evan Dunfee CAN 3:49:56; 13, Chris Erickson AUS 3:51:26; 14, Wu Qiainolog CHN 3:51:35; 15, Ivan Banzeruk UKR 3:52:15; 16, Marco De Luca ITA 3:53:02; 17, Matteo Giupponi ITA 3:53:23; 18, Veli-Matti Partanen FIN 3:54:28; 19, Senhiy Budze UKR 3:55:10; 20, Luis Fernando López COL 3:55:43; 21, Pedro Isidro POR 3:55:44; 22, Tadas Suškeučius LTU 3:56:27; 23, Park Chil-Sung KOR 3:56:42; 24, Håvard Haukenes NOR 3:56:50; 25, Teodorico Caporaso ITA 3:56:59; 26, Sandeep Kumar IND 3:57:03; 27, Manish Singh Rawat IND 3:57:11; 28, Rafał Augustyn POL 3:57:30; 29, Jaime Quiyuch GUA 3:57:41; 30, Dušan Majdán SVK 3:58:57; 31, Mat Bilodeau CAN 4:01:35; 32, Jarkko Kinnunen FIN 4:02:07; 33, Marc Mundell RSA 4:02:41; 34, Yuki Yamazaki JPN 4:03:54; 35, Francisco Arcilla ESP 4:07:23; 36, Luis Angel Sánchez GUA 4:09:26; 37, John Nunn USA 4:09:44; 38, Arnis Rumbenleks LAT 4:28:55

Did not finish: Mário José dos Santos BRA, Benjamín Sánchez ESP, Aleksi Ojala FIN, Carl Dohmann GER, Aléxandros Papamihall GRE, Alex Wright IRL, Marius Cocioran ROU, Anders Hansson SWE & Ato Ibáñez SWE

Disqualified: (r230.6) Lukáš Gdula CZE, Erick Barrondo GUA, Brendan Boyce IRL, Łukasz Nowak POL, Martin Tistan SVK, Igor Glavan UKR

Tóth headed the world list prior to Beijing by more than six minutes, and he won in a manner which confirmed that dominance. The Slovak led the field for more than 49Km of the race. By halfway, reached in 1:51:17, he was 55 seconds up, and his second half of 1:49:15 gained a further 50 seconds on the field. The remarkably consistent Tallent, who produced a fourth consecutive World Championship effort under 3:45, was second, some 38 seconds ahead of Tanii. Tóth would have won by a greater margin but for a toilet break taken after 31Km. "I have to say that this 50km was maybe the easiest race in my whole life," said the winner. It was the first ever medal in any event for Slovakia

The 1993 champion García made a record 12th IAAF World Championship appearance in ninth place. One position in front, Ecuador's Chocho set another record. His country became the 74th with an athlete in a final or top eight in Beijing. The previous most was 73 in Osaka 2007. Beijing's total would rise to 76 with the placings of Algeria and Antigua & Barbuda in later events.

In light of a growing number of positive doping tests reported for Russia's walkers, there were no competitors from that country in any of the three walking disciplines in Beijing. Aleksandr Yargunkin had been entered originally for the 50Km, but himself failed an out-of-competition test on August 13, 2015.

London 2017

(Au	g 13)					
1,	Yohann Diniz	FRA	3:33:12			
2,	Hiroki Arai	JPN	3:41:17			
3,	Kai Kobayashi	JPN	3:41:19			
4,	Igor Glavan	UKR	3:41:42			
5,	Satoshi Maruo	JPN	3:43:03			
6,	Máté Helebrandt	HUN	3:43:56			
7,	Rafał Augustyn	POL	3:44:18			
8,	Robert Heffernan	IRL	3:44:41			
	D ITA 0 45 00 40 0		OFD 0 45 04 44	. ~		

 Marco De Luca ITA 3:45:02; 10, Carl Dohmann GER 3:45:21; 11, João Vieira POR 3:45:28; 12, Quentin Rew NZL 3:46:29; 13, Karl Junghannss GER 3:47:01;
 Aleksi Ojala FIN 3:47:20; 15, Evan Dunfee CAN 3:47:36; 16, Horacio Nava MEX 3:47:53; 17, José Ignacio Díaz ESP 3:48:08; 18, Claudio Villanueva ECU 3:49:27; 19, Ivan Banzeruk UKR 3:49-49; 20, Jorge Armando Ruz COL 3:50:37; 21, José Ojeda MEX 3:51:17; 22, Rafał Fedaczyński POL 3:52:11; 23, Jarkko Kinnunen FIN 3:55:44; 24, Adrian Błocki POL 3:55:49; 25, Matt Bilodeau CAN 3:56:54; 26, Francisco Arciuli ESP 3:57:27; Z7, Maryan Zakalnytsky, UKR 3:57:29; 28, Anders Hansson SWE 3:58:00; 29, Park Chil-Sung KOR 3:59:46; 30, Niu Wenblin CHN 4:01:35; 31, Narcis Mihaila ROU 4:02:27; 32, Pedro Isidro POR 40:23:03; 33, Ronal Quispe BOL 4:08:22

Did not finish: Yu Wei CHN, Luis Fernando López COL, Iván Pajuelo ESP, Michele Antonelli ITA, Artur Mastianica LTU, Dušan Majdán SVK

Disqualified: (r230.7a) Edward Araya CHI, Wu Qianlong CHN, Andrés Chocho ECU, Veli-Matti Partanen FIN, Dominic King GBR, Omar Zepeda MEX, Håvard Haukenes NOR, Florin Alin Stirbu ROU, Alex Flórez SUI

Triple European Champion Diniz finally won a world title after being the most dominant winner of all at London 2017. The Frenchman stayed with the field for a full 14 minutes, and then was off. Nava, who would eventually place 16th, decided to follow, but was dropped after 5Km. Diniz passed 20Km in 1:27:18, and then speeded up. His second 20Km took 1:24:13. At that point, his lead was 5:43, an unprecedented advantage. The largest winning margins in the event's history were 3:36 by Korzeniowski in 2003, and 3:34 by Veniamin Soldatenko in 1976. Another record, at 39 years 224 days, the Frenchman became the oldest-ever male IAAF World Champion.

Diniz finished off his remarkable walk with a 10Km of 41:41 to forge a victory by 8:05, clocking the second fastest mark ever of 3:33:12. His last 20Km took just 1:23:19 (3:28:28 pace!), and his 25Km halves were 1:48:24/1:44:48. Arai and Kobayashi were the best of the mortals, with Arai clocking an excellent 3:41:17 for the silver medal, two seconds ahead of Kobayashi. Finishing fourth was Glavan. He'd initially filled that position both in 2013 and 2015 (20Km), though the Moscow placing was ultimately upgraded to bronze.

				50	KILOM	ETRE	S WALK			
Mu	Itiple I	Meda	llists:							
4			el Garc			ESP	93-1, 97	-2, 01-	2, 09-2	
			rzeniow	ski		POL				
3	Jared					AUS			2	
2	Rona					SDR				
			auder		GDR/0					
			ononen				93-2, 95			
		Schw					05-3, 07			
	Yoha	nn Di	niz			FRA	07-2, 17	-1		
Pla	ncinas	in To	p Eight							
6	Garc			-			93-1, 95	-5, 97-	2, 01-2	, 03-6, 09-
Мо	st App	eara	nces:							
	Garc						93-1, 95	-5, 97-	2, 99-d	nf, 01-2,
							03-6, 05	-dq, 07	7-dq, 09	9-2, 11-dq,
							13-11, 1	5-9		
Na	tional	Placi	nas:							
		1	2	3	4	5	6	7	8	Points
RU	IS	2	3	1	3	2	1	-	-	69
ES	P	1	4	-	1	2	3	-	-	58
GE	R	2	1	2	2	2	-	-	1	54
PC		3	-	2	-	2	-	4	-	52
ITA		1	1	2	1	-	3	4	2	51
UR		2	1	2	1	-	1	-	1	44
ME		-	1	2	2	2	1	-	2	42
ΑU		1	3	-	1	1	1	-	-	41
JPI		-	1	2	1	2	1	1	3	40
	1	1	1	1	1	1	-	-	1	31
FIN		1	1				1	1	2	22

Men's 5	0 Kilon	netres \	Nalk, co	ontinue	d				
National	l Placir	igs:							
	1	2	3	4	<u>5</u>	<u>6</u>	<u>7</u> 3	<u>8</u> 1	Points
CHN	-	-	1	-	1	1	3	1	20
NOR	1	-	-	1	1	-	-	2	19
SVK	1	-	-	1	-	-	-	-	13
IRL	1	-	-	-	1	-	-	1	13
UKR	-	-	1	1	-	-	-	-	11
USA	-	-	1	-	-	-	1	-	8
LAT	-	-	-	1	-	-	-	-	5
CAN	-	-	-	-	-	1	1	-	5
HUN	-	-	-	-	-	1	-	-	3
KOR	-	-	-	-	-	1	-	-	3
YUG	-	-	-	-	-	1	-	-	3
NZL	-	-	-	-	-	-	1	-	2
TCH	-	-	-	-	-	-	1	-	2
ECU	-	-	-	-	-	-	-	1	1
Totals	17	17	17	17	17	17	17	17	612

4 x 100 Metres Relay Helsinki 1983

Final (Aug 10)

1, 3 United States	37.86wi
2, 5 Italy	38.37
3, 1 USSR	38.41
4, 7 GDR	38.51
5, 4 FRG	38.56
6, 6 Poland	38.72
7, 2 Jamaica	38.75
8, 8 France	38.98

Mary Decker's dramatic 3000m win and Jarmila Kratochvílová's world 400m record were already brilliant highlights on August 10, 1983, which became known as "Wonderful Wednesday." The sprint relay ended the day with the second and final of Helsinki's world records, and a third gold for the world's greatest male athlete.

Lewis had a busy night. First he anchored the US to a win in their semi-final, before taking a winning lead in the long jump final. The final, two hours later, saw the US drawn in lane 3 with Olympic Champions USSR assigned the unfavourable inside draw. Individual bronze medallist King got the US off to a strong start, but by the end of the second leg, the USSR were level. Smith pulled clear on the final bend to give Lewis a one metre lead. This he improved to five metres. The time of 37.86 was 0.17 inside the previous world record, and this news caused great celebration among the US team. One of the first to congratulate Lewis was Jason Grimes, whom Lewis had just beaten into second place in the long jump. The Americans had dominated the championships so far and were firm favourites with the crowd.

"That was probably the best feeling I've ever had in track and field," said Lewis. "We were so far from home, but we were made to feel like we were at home."

Thanks to a fine anchor leg by Pietro Mennea, Italy pipped the USSR for the silvers. For the first time, eight teams bettered 39 seconds in the same race.

Teams & unofficial splits where known:

COA	Emilit rang, while dadit, darvin dimiti, dan Edwis 6.56
ITA	Stefano Tilli, Carlo Simionato, Pierfrancesco Pavoni, Pietro Mennea
	9.28
URS	Andrey Prokofyev, Nikolay Sidorov, Vladimir Muravyov, Viktor Bryzgii
GDR	Andreas Knebel, Thomas Schröder, Jens Hubler, Frank Emmelmann

Andreas Nicoen, Fromas Scriroder, Jeris Hudier, Frank Erinneman FRG Werner Bastians, Christian Haas, Jürgen Evers, Andreas Rizzi POL Krzysztof Zwolinski, Zenon Licznerski, Czesław Pradzynski, Marian Woronin

JAM George Walcott, Ray Stewart, Leroy Reid, Samuel Bradford FRA Thierry François, Marc Gasparoni, Antoine Richard, Jean-Jacques Boussemart

First round (First 4 & 4 fastest to semi-finals) (Aug 9)

Heat 1: 1, GDR 39.22; 2, Bulgaria 39.55; 3, Great Britain & NI 39.56; 4, Nigeria 39.62; 5, Finland 39.65; 6, Bahamas 39.91; (non-qualifiers) 7, Ghana 41.92; Cuba DNS

Teams:

GDR Andreas Knebel, Thomas Schröder, Jens Hubler, Frank Emmelmann BUL Krasimir Sarbakov, Yordan Vandov, Bogomil Karadimov, Valentin Atanasov

GBR Ainsley Bennett, Donovan Reid, Mike McFarlane, Drew McMaster

NGR Innocent Egbunike, Ikpoto Eseme, Samson Oyeledun, Chidi Imoh Jouko Lehtinen, Jouko Hassi, Jukka Sihvonen, Kimmo Saaristo FIN BAH Fabian Whymns, Austin Albury, Joey Wells, David Charlton GHA

Ernest Obeng, Sam Aidoo, Edward Pappoe, Awudu Nuhu

Heat 2: 1, United States 38.75; 2, Italy 39.40; 3, Hungary 39.58; 4, Australia 40.02; (non-qualifiers) 5, Ivory Coast 40.70; Canada, Kenya & PR of China DQ

Teams:	
USA	Emmit King, Willie Gault, Calvin Smith, Carl Lewis
ITA	Stefano Tilli, Carlo Simionato, Pierfrancesco Pavoni, Pietro Mennea
HUN	Ferenc Kiss, István Nagy, László Bably, István Tatár
AUS	Paul Narracott, Gerrard Keating, Bruce Frayne, Gary Minihan
CIV	Kduakio Otokpa, Avognan Nogboum, Georges Kablan, Gabriel Tiacoh
CAN	Ben Johnson, Atlee Mahorn, Desai Williams, Tony Sharpe
KEN	Alfred Nyambane, Peter Wekesa, John Anzrah, Moja Shivanda
CHN	Wang Shaoming, He Baodang, Cai Jianming, Yan Guoqiang
	1, USSR 38.77; 2, France 39.17; 3, FRG 39.35; 4, Poland 39.41; 5,
lamaica	20.40: 6 Crosso 20.05: (non qualifiers) 7 Theiland 40.47: 9 Chinasa

Jamaica 39.49; 6, Greece 39.85; (non-qualifiers) 7, Thailand 40.17; 8, Chinese Taipei 40.49

Teams:

LIRS Andrey Prokofyev, Nikolay Sidorov, Vladimir Muravyov, Viktor Bryzgin FRA Thierry François, Marc Gasparoni, Antoine Richard, Jean-Jacques Boussemart

FRG Werner Bastians, Christian Haas, Jürgen Evers, Andreas Rizzi POI Krzysztof Zwolinski, Zenon Licznerski, Czesław Pradzynski, Marian Woronin

.IAM George Walcott, Ray Stewart, Leroy Reid, Samuel Bradford GRE Angelos Angelidis, Theodoros Gatzios, Nikolaos Hadiinikoulaou, Kosmas Stratos

THA Somsak Boontad, Suchart Chairsuvaparb, Prasit Boomprasert, Sumet Promna TPE Wu Jing-Yee, Lee Kuo-Sheng, Hwang Chian-Shim, Hwang Sheng-Tai

Semi-finals (First 4 to final) (Aug 10)

Heat 1: 1, USSR 38.62; 2, Italy 38.74; 3, Poland 39.01; 4, France 39.14; (non-qualifiers) 5, Nigeria 39.44; 6, Greece 39.71; 7, Finland 40.02; Hungary DNF Teams:

URS

Andrey Prokofyev, Nikolay Sidorov, Vladimir Muravyov, Viktor Bryzgin Stefano Tilli, Carlo Simionato, Pierfrancesco Pavoni, Pietro Mennea Krzysztof Zwolinski, Zenon Licznerski, Czesław Pradzynski, Marian POL

Woronin FRA Thierry François, Marc Gasparoni, Antoine Richard, Jean-Jacques Boussemart

NGR Innocent Egbunike, Ikpoto Eseme, Samson Oyeledun, Chidi Imoh Angelos Angelidis, Theodoros Gatzios, Nikolaos Hadjinikoulaou, GRE Kosmas Stratos

Jouko Lehtinen, Jouko Hassi, Jukka Sihvonen, Kimmo Saaristo HUN Ferenc Kiss, István Nagy, László Bably, István Tatár

Heat 2: 1, United States 38.50; 2, GDR 38.95; 3, FRG 39.13; 4, Jamaica 39.18; (non-qualifiers) 5, Great Britain & NI 39.39; 6, Bulgaria 39.59; 7, Bahamas 40.52; Australia DNF

Teams:

USA Emmit King, Willie Gault, Calvin Smith, Carl Lewis GDR Andreas Knebel, Thomas Schröder, Jens Hubler, Frank Emmelmann

FRG Werner Bastians, Christian Haas, Jürgen Evers, Andreas Rizzi JAM George Walcott, Ray Stewart, Leroy Reid, Samuel Bradford

GBR Ainsley Bennett, Donovan Reid, Mike McFarlane, Drew McMaster Krasimir Sarbakov, Yordan Vandov, Bogomil Karadimov, Valentin BUL Atanasov

BAH Fabian Whymns, Austin Albury, Joey Wells, David Charlton ALIS Paul Narracott, Gerrard Keating, Bruce Frayne, Gary Minihan

X Rome 1987

Final (Sep 6)	
1, 5 United States	37.90
2, 3 USSR	38.02
3, 6 Jamaica	38.41
4, 7 FRG	38.73
5, 🛭 Hungary	39.04
6, 1 Italy	39.62
7, 2 PR of China	39.93
(4,) 4 Canada	DQ (38.47)

Rightful finalists: Japan

The United States retained their title, with Lewis winning his sixth world gold, but were not nearly as convincing as in 1983. It was Dennis Mitchell, not Lewis, who anchored the USA to wins in their heats and semi-finals. In the final, the Americans were pressurised by the USSR, who held a 2m lead after a fine last changeover. Lewis, inevitably, was able to catch and pass the Soviet anchorman Vladimir Krylov. The USSR, however, smashed their European record. The winning time was the third-fastest ever.

The Canadian team which so nearly won bronze were ultimately disqualified due to the involvement of Ben Johnson. The IAAF had annulled his 1987 World Championship performances (indoors and out) after his admittance of a doping violation.

Teams & unofficial splits where known:

LISA Lee McRae, Lee McNeill, Harvey Glance, Carl Lewis 8.86 LIRS Aleksandr Yevgenyev, Viktor Bryzgin, Vladimir Muravyov, Vladimir Krylov 9.01

John Mair, Andrew Smith, Clive Wright, Ray Stewart 9.23 FRG Fritz Heer, Volker Westhagemann, Christian Haas, Norbert Dobeleit

9.38 HUN István Nagy, László Karaffa, István Tatár, Attila Kovács 9.33 Ezio Madonia, Domenico Gorla, Paolo Catalano, Pierfrancesco Pavoni

CHN Li Tao, Cai Jianming, Li Feng, Zheng Chen 9.25

Ben Johnson DQ, Atlee Mahorn, Desai Williams, Mike Dwyer 9.31

First round (First 4 & 4 fastest to semi-finals) (Sep 5)

Heat 1: 1, United States 38.80; 2, Hungary 39.11; 3, Japan 39.49; 4, PR of China 39.63; 5, Spain 40.20; (non-qualifiers) 6, Uganda 40.22; Great Britain & NI DQ Teams:

LISA Lee McRae, Lee McNeill, Harvey Glance, Dennis Mitchell István Nagy, László Karaffa, István Tatár, Attila Kovács HUN Kaoru Matsubara, Hirohisa Ota, Masahiro Nagura, Hiroki Fuwa JPN. CHN Li Tao, Cai Jianming, Li Feng, Zheng Chen ESP

Enrique Talavera, Prado, Miguel García, Javier Arques Moses Musonge, Joseph Ssali, Sunday Olweny, Edward Bitoga Lincoln Asquith, John Regis, Mike McFarlane, Clarence Callender UGA GBR

39.77: 6. Chinese Taipei 40.05 (All qualified) Teams:

URS Aleksandr Yevgenyev, Viktor Bryzgin, Vladimir Muravyov, Andrey Fedoriv

Heat 2: 1, USSR 38.98; 2, FRG 39.10; 3, Brazil 39.57; 4, Italy 39.58; 5, Ghana

FRG Fritz Heer, Volker Westhagemann, Christian Haas, Norbert Dobeleit BRA Joilto Bonfim, Carlos de Oliveira, Arnaldo Silva, Robson da Silva ITA Ezio Madonia, Stefano Tilli, Paolo Catalano, Pierfrancesco Pavoni GHA John Myles-Mills, Emmanuel Tuffuor, Salaam Gariba, Eric Akogyiram

Lai, Lee, Chang, Cheng

Heat 3: 1, Jamaica 38.88; 2, Cuba 39.44; 3, Senegal 39.83; 4, Portugal 40.10; (1,) Canada DQ (38.76); (non-qualifier) Nigeria DNS

Teams:

JAM John Mair, Andrew Smith, Clive Wright, Ray Stewart CUB Ricardo Chacón, Leandro Peñalvar, Sergio Querol, Andrés Simón

SEN Charles Seck, Hamidou Diawara, Joseph Diaz, Amadem Mbaye POR Arnaldo Abrantes, Pedro Curvelo, Luis Cunha, Luis Barroso NGR

Augustina Olobia, Patrick Nwankwo, Innocent Egbunike, Chidi Imoh Ben Johnson DQ, Atlee Mahorn, Desai Williams, Mike Dwyer CAN

Semi-finals (First 4 to final) (Sep 5)

Heat 1: 1, USSR 38.29; 2, FRG 38.84; 3, Italy 39.53; (non-qualifiers) 4, Japan 39.71; 5, Spain 39.74; 6, Ghana 39.94; 7, Senegal 40.22; (2,) Canada DQ (38.50) Teams:

URS Aleksandr Yevgenvey, Viktor Bryzgin, Vladimir Murayyoy, Vladimir Krylov

FRG Fritz Heer, Volker Westhagemann, Christian Haas, Norbert Dobeleit ITA Ezio Madonia, Stefano Tilli, Paolo Catalano, Pierfrancesco Pavoni

IPN Kaoru Matsubara, Hirohisa Ota, Masahiro Nagura, Hiroki Fuwa ESP Miguel García, Juan Prado, Angel Heras, Javier Arques

GHA John Myles-Mills, Emmanuel Tuffuor, Salaam Gariba, Eric Akogyiram SEN Charles Seck, Hamidou Diawara, Joseph Diaz, Amadem Mbaye

CAN Ben Johnson DQ, Atlee Mahorn, Desai Williams, Mike Dwyer

Heat 2: 1, United States 38.33; 2, Jamaica 38.66; 3, Hungary 38.78; 4, PR of China 39.05; (non-qualifiers) 5, Cuba 39.08; 6, Brazil 39.22; 7, Chinese Taipei 39.90; 8, Portugal 40.24

Teams:

LISA Lee McRae, Lee McNeill, Harvey Glance, Dennis Mitchell JAM John Mair, Andrew Smith, Clive Wright, Ray Stewart HUN István Nagy, László Karaffa, István Tatár, Attila Kovács CHN Li Tao, Cai Jianming, Li Feng, Zheng Chen

CUB Ricardo Chacón, Leandro Peñalvar, Sergio Querol, Andrés Simón RRΔ Joilto Bonfim, Carlos de Oliveira, Arnaldo Silva, Robson da Silva TPF Lai Cheng-Chyuan, Lee Shiun-Long, Chang Yih-Yuan, Cheng Hsin-Fu

POR Arnaldo Abrantes, Pedro Curvelo, Luis Cunha, Luis Barroso

Tokyo 1991

Final (Sep 1)

1, |4| United States 37.50wR 2. ISI France 37.87

3, 6 Great Britain & NI	38.09
4, 3 Nigeria	38.43
5, 7 Italy	38.52
6, 8 Jamaica	38.67
7, 2 USSR	38.68
8, 1 Canada	39.51

It had already been a notable year for the 4x100m relay, with two world records by the USA earlier in the summer. After the US sweep in the 100m final, another record looked likely, and this was confirmed in the heats. The squad of Cason, Burrell, Mitchell and Marsh won in 37.75, just 0.08 down on the new world mark. Lewis was to replace Marsh in the final, in which the United States were given an unexpectedly close race by France. However, the US won clearly in a new world record.

"We had something to prove," said Lewis, who won his eighth world gold, "and that was that American sprinters are supreme. All summer we've heard that the French have been saying that the US isn't a proper team and that they can't change the baton.'

Teams & unofficial solits where known

USA	Andre Cason 10.30, Leroy Burrell 8.91, Dennis Mitchell 9.22, Carl Lewis
	9.07

Max Morinière, Daniel Sangouma, Jean-Charles Trouabal, Bruno Marie-FRA Rose

GBR Tony Jarrett, John Regis, Darren Braithwaite, Linford Christie NGR George Ogbeide, Olapade Adeniken, Victor Omagbemi, Davidson Ezinwa

Mario Longo, Ezio Madonia, Sandro Floris, Stefano Tilli ITA JAM Dennis Mowatt, Ray Stewart, Michael Green, John Mair

URS Viktor Bryzgin, Aleksandr Goremykin, Oleg Khramarenko, Vitaliy Savin CAN Ben Johnson, Mike Dwyer, Cyprian Enweani, Peter Ogilvie

First round (First 3 & 2 fastest to final) (Aug 31)

Heat 1: 1, France 38.29; 2, Great Britain & NI 38.36; 3, Jamaica 38.45; 4, Italy 38.74; (non-qualifiers) 5, Poland 39.08; 6, Spain 39.52; 7, Mexico 39.85; Germany DQ

Teams:

FRA	Max Morinière,	Daniel	Sangouma,	Jean-Charles	Trouabal,	Bruno Marie
	Rose					

GBR Tony Jarrett, John Regis, Darren Braithwaite, Linford Christie JAM Michael Green, Ray Stewart, Wayne Watson, John Mair

ITA Mario Longo, Ezio Madonia, Sandro Floris, Stefano Tilli POL Jacek Marlicki, Robert Maćkowiak, Marek Zalewski, Jarosław Kaniecki ESP

Luís Rodríguez, Miguel Gómez, Juan Jesús Trapero, Enrique Talavera Genaro Rojas, Eduardo Nava, Hermán Adam, Jaime López MEX GER Wolfgang Haupt, Steffen Bringmann, Steffen Görmer, Florian

Heat 2: 1. United States 37.75: 2. Nigeria 38.44: 3. USSR 38.64: 4. Canada 38.76: (non-qualifiers) 5, Cuba 39.15; 6, Japan 39.19; 7, Ghana 39.55; 8, Austria 39.85 Teams:

LISA Andre Cason, Leroy Burrell, Dennis Mitchell, Michael Marsh George Ogbeide, Olapade Adeniken, Victor Omagbemi, Davidson NGR Ezinwa

URS Viktor Bryzgin, Aleksandr Goremykin, Oleg Khramarenko, Vitaliy Savin CAN Peter Ogilvie, Atlee Mahorn, Ben Johnson, Bruny Surin CUB

Joel Lamela, Leandro Peñalver, Felix Stevens, Jorge Aguilera Satoru Inoue, Tatsuo Sugimoto, Yoshiyuki Okuyama, Tetsuya JPN Yamashita

GHA John Myles-Mills, Eric Akogyiram, Salaam Gariba, Emmanuel Tuffuor AUT Gernot Kellermayr, Thomas Renner, Franz Ratzenberger, Herwig Röttl

Stuttgart 1993

Final (Aug 22)

1, 3 United States	37.48
2, 4 Great Britain & NI	37.77
3, 5 Canada	37.83
4, 8 Cuba	38.39
5, 6 Australia	38.69
6, 1 Germany	38.78
7, 2 Ivory Coast	38.82
8, 7 Sweden	39.22

The first semi-final brought together the three eventual medal-winning teams and generated a world record in the process. The United States clocked 37.40 to equal the record set at the Barcelona Olympic Games. It was a slight disappointment to see the same team fail to improve on that time in the final, where Burrell had to slow down to receive the baton from Mitchell. Nevertheless, the United States won easily from a star-studded British team.

"We pressed too much," said Burrell. "We wanted to break the world record and that cost us our concentration. Our handoffs were not nearly as good as they were yesterday."

Carl Lewis surrendered his place on the team to Leroy Burrell, who failed to qualify for the individual events in Stuttgart. However, one runner from the winning Helsinki quartet was among the medals again Calvin Smith. He ran in Mitchell's place in the heats and so was awarded an extra medal.

Teams: USA GBR CAN

CUB

AUS

CIV

SWE

Leandersson

Jon Drummond, Andre Cason, Dennis Mitchell, Leroy Burrell Colin Jackson, Tony Jarrett, John Regis, Linford Christie Robert Esmie, Glenroy Gilbert, Bruny Surin, Atlee Mahorn Andrés Simón, Iván García, Joel Isasi, Jorge Aguilera Paul Henderson, Damien Marsh, Dean Capobianco, Tim Jackson GER Marc Blume, Robert Kurnicki, Michael Huke, Steffen Görmer Quattara Lagazane, Jean-Olivier Zirignon, Frank Waota, Ibrahim Meité

Torbiörn Mårtensson, Mattias Sunneborn, Torbiörn Eriksson, Thomas

First round (First 3 in each heat & 4 fastest to semi-finals) (Aug 21)

Heat 1: 1, Ivory Coast 38.77; 2, Great Britain & NI 38.80; 3, Sweden 39.32; 4, Japan 39.40: 5. Switzerland 39.46: 6. New Zealand 39.77 (All qualified) Teams:

CIV Quattara Lagazane, Jean-Olivier Zirignon, Frank Waota, Ibrahim Meité GBR Jason John, Tony Jarrett, Darren Braithwaite, Linford Christie SWE Torbjörn Mårtensson, Torbjörn Eriksson, Lars Hedner, Thomas l eandersson JPN Hideki Onohara, Hisatsugu Suzuki, Hideyaki Miyata, Satoru Inoue SUI Kevin Widmer, Olivier Bettex, Alain Reimann, David Dollé

Todd Blythe, Mark Keddell, Chris Donaldson, Gus Nketia Heat 2: 1, Canada 38.86; 2, France 38.94; 3, Ghana 39.01; 4, Spain 39.44; (non-

qualifiers) 5, Trinidad & Tobago 40.24; Russia DQ (r170.7) Teams:

Robert Esmie, Glenroy Gilbert, Bruny Surin, Atlee Mahorn CAN FRA Olivier Théophile, Daniel Sangouma, Jean-Claude Trouabal, Eric Perrot GHA Salaam Gariba, Nelson Boateng, Solomon Amegacher, Emmanuel

ESP Juan Jesús Trapero, Pedro Nolet, Jordi Mayoral, Enrique Talavera Wendell Williams, Patrick Delice, Neil de Silva, Ato Boldon TTO

RUS Pavel Galkin, Oleg Fatun, Andrey Fedoriv, Aleksandr Porkhomovskiy

Heat 3: 1, United States 38.12; 2, Australia 39.04; 3, Greece 39.91; (non-qualifiers) 4, Sierra Leone 40.69; 5, Netherlands Antilles 42.20; Senegal & Jamaica DNS Teams:

IISA Jon Drummond, Andre Cason, Calvin Smith, Leroy Burrell

AUS Paul Henderson, Damien Marsh, Dean Capobianco, Tim Jackson GRE Alexandros Yenovelis, Yiorgos Panayiotopoulos, Ioannis Nafpliotis, Alexandros Terzian SLE Francis Keyta, Foday Sillah, Haroun Korjie, Sanusi Turay AHO Manuel Ellsworth, Junior De Lain, Pierre Monte, Edleberg Martinus

SEN No declaration .IAM No declaration

Heat 4: 1, Cuba 38.66; 2, Germany 38.90; 3, Italy 39.37; (non-qualifiers) 4, Mexico 39.79: 5. Thailand 40.12: 6. Barbados 40.24

Teams: CUB

Andrés Simón, Iván García, Joel Isasi, Jorge Aguilera GER Marc Blume, Robert Kurnicki, Michael Huke, Steffen Görmer ITA Giorgio Marras, Carlo Occhiena, Andrea Amici, Ezio Madonia MEX Jaime López, Alejandro Cardeñas, Hermán Adam, Miguel Maranda

THA Worasit Vachaprutti, Visut Watanasin, Niti Piyapan, Vissanu Sophanich BAR Edsel Chase, Roger Jordan, Henrico Atkins, Kirk Cummins

Semi-finals (First 4 to final) (Aug 21)

Heat 1: 1, United States 37.40WR; 2, Canada 37.99; 3, Great Britain & NI 38.05; 4, Australia 38.46; (non-qualifiers) 5, Ghana 38.61; 6, Greece 39.00; 7, Japan 39.01; 8 New Zealand 39 93

Teams:

LISA Jon Drummond, Andre Cason, Dennis Mitchell, Lerov Burrell CAN Robert Esmie, Glenroy Gilbert, Bruny Surin, Atlee Mahorn GBR Jason John, Tony Jarrett, Darren Braithwaite, Linford Christie Paul Henderson, Damien Marsh, Dean Capobianco, Tim Jackson AUS Salaam Gariba, Nelson Boateng, Solomon Amegatcher, Emmanuel GHA Tuffuor GRE Alexandros Yenovelis, Yiorgios Panayiotopoulos, Ioannis Nafpliotis,

Alexandros Terzian IPN Hedeki Onohara, Tatsuo Sugimoto, Satoru Inque, Koji Ito

NZI Todd Blythe, Mark Keddell, Chris Donaldson, Gus Nketia

Heat 2: 1, Germany 38.58; 2, Cuba 38.73; 3, Sweden 38.96; 4, Ivory Coast 38.97; (non-qualifiers) 5, Spain 39.17; Switzerland, France & Italy DQ (r163.3) Teams:

Marc Blume, Robert Kurnicki, Michael Huke, Steffen Görmer

CUB	Andrés Simón, Ivan García, Joel Isasi, Jorge Aguilera
SWE	Torbjörn Martensson, Torbjörn Erikkson, Lars Hedner, Thomas
	Leandersson
CIV	Quattara Lagazane, Jean-Olivier Zirignon, Frank Waota, Ibrahim Meite
ESP	Juan Jesús Trapero, Pedro Nolet, Jordi Mayoral, Enrique Talavera
SUI	Kevin Widmer, Olivier Bettex, Alain Reimann, David Dollé
FRA	Olivier Theophile, Daniel Sangouma, Jean-Charles Trouabal, Eric Perrot
ITA	Giorgio Marras, Carlo Occhiena, Andrea Amici, Ezio Madonia

	Gothenburg 1995
Final (Aug 13)	
1, 4 Canada	38.31
2, 5 Australia	38.50
3, 3 Italy	39.07
4, 6 Jamaica	39.10
5, 8 Japan	39.33
6, 1 Brazil	39.35
7, 7 Ukraine	39.39

The United States' winning streak ended in the heats when Jon Drummond (2nd leg) and Tony McCall messed up their exchange. It looked as if McCall had gone off too slowly, leaving the pair no room and time to pass the baton. In fact, Drummond took the blame, admitting he was running faster than expected.

DQ (r170.7)

In any case, the USA would have had a tough race against Commonwealth champions Canada, who had the individual 100m silver and gold medallists - Surin and Bailey - on the last two legs. Their first three runners were the same as the team which won the bronze medals in 1993. Despite this, their last changeover was poor with Bailey looking backwards. Canada still won but were given a good race by Australia, who smashed their national record in both preliminary races. Even more of a revelation were Italy, for whom Floris made up two places on the anchor leg to take the bronze medals. Times in the final were slowed by the windy conditions on the final day.

Sweden ran a lap of honour after setting a national record of 38.74 when they won their heat. They progressed to the final where they were sadly disqualified.

Teams:

121 Sweden

CAN	Robert Esmie, Glenroy Gilbert, Bruny Surin, Donovan Bailey
AUS	Paul Henderson, Tim Jackson, Steve Brimacombe, Damien Marsh
ITA	Giovanni Puggioni, Ezio Madonia, Angelo Cipolloni, Sandro Floris
JAM	James Beckford, Michael Green, Leon Gordon, Raymond Stewart
JPN	Hisatsugu Suzuki, Koji Ito, Satoru Inoue, Yoshitaka Ito
BRA	André da Silva, Sidnei de Souza, Édson Ribeiro, Robson da Silva
UKR	Aleksey Chikhachov, Dmitriy Vanyayikin, Oleg Kramarenko, Sergey
	Osovich
SWE	Peter Karlsson, Mattias Ghansah, Lars Hedner, Tobias Karlsson

First round (First 3 & 4 fastest to semi-finals) (Aug 12)

Heat 1: 1, Canada 38.38; 2, Japan 38.79; 3, Brazil 38.85; 4, Russia 39.03; 5, Germany 39.06; (non-qualifiers) 6, Togo 39.45; 7, Cameroon 40.72

CAN	Robert Esmie, Glenroy Gilbert, Bruny Surin, Donovan Bailey
JPN	Hisatsugu Suzuki, Koji Ito, Satoru Inoue, Yoshitaka Ito
BRA	Andre da Silva, Sidnei de Souza, Édson Ribeiro, Robson da Silva
RUS	Pavel Galkin, Aleksandr Sokolov, Andrey Grigoryev, Andrey Fedoriv
GER	Marc Blume, Robert Kurnicki, Christian Konieczny, Michael Huke
TOG	Teko Folligan, Boévi Lawson, Franck Amegnigan, Kossi Akoto
CMR	Issa Nteppe, Benjamin Sirimou, Samuel Nchinda, Pierre Makon

Heat 2: 1, Sweden 38.74; 2, France 38.82; 3, Spain 39.35; 4, Bahamas 39.37; (non-qualifiers) 5, Ghana 39.83; Cuba DQ (r170.7); Saudi Arabia DQ (r163.3)

i caiiis.	
SWE	Peter Karlsson, Mattias Ghansah, Lars Hedner, Tobias Karlsson
FRA	Olivier Théophile, Sébastien Carrat, Jean-Charles Trouabal, Pascal
	Théophile
ESP	Frutos Feo, Javier Navarro, Jordi Mayoral, Pedro Nolet
BAH	Renward Wells, Brian Babbs, Andrew Tynes, Alfred Stubbs
GHA	Duah Abu, Abdul Zakari, Eric Nkansah, Emmanuel Tuffuor

CUB Leonardo Prevot, Joel Lamela, Joel Isasi, Jorge Aguilera KSA Mohammed Al-Bishy, Mohammed Al-Masoud, Mohammad Saif, Jamal Al-Saffar

Heat 3: 1, Australia 38.28; 2, PR of China 38.81; 3, Jamaica 38.92; 4, Ivory Coast 39.29; (non-qualifiers) 5, Barbados 39.68; 6, Trinidad & Tobago 40.09; United States DNF

Aι CH

AUS	Paul Henderson, Tim Jackson, Steve Brimacombe, Damien Marsh
CHN	Li Xiaoping, Lin Wei, Huang Danwei, Chen Wenzhong
JAM	Leon Gordon, Michael Green, Warren Johnson, Raymond Stewart
CIV	Ahmed Douhou, Jean-Olivier Zirignon, Eric Pacôme, Ibrahim Meité
BAR	Garfield Gill, Jason St.Hill, Achebe Hope, Obadele Thompson
TTO	Alvin Daniel, Patrick Delice, Neil De Silva, Hayden Stephens
USA	Maurice Greene, Jon Drummond, Tony McCall, Michael Marsh

Heat 4: 1, Italy 39.00; 2, Great Britain & NI 39.07; 3, Ukraine 39.31; (non-qualifiers) 4, Mexico 39.66; 5, New Zealand 39.70; 6, St.Kitts & Nevis 40.12; Greece DQ (r170.7)

Teams:	
ITA	Giovanni Puggioni, Ezio Madonia, Angelo Cipolloni, Sandro Floris
GBR	Jason Gardener, Darren Braithwaite, John Regis, Solomon Wariso
UKR	Aleksey Chikhachov, Dmitriy Vanyayikin, Oleg Kramarenko, Sergey Osovich
MEX	Carlos Villaseñor, Alejandro Cárdenas, Genaro Rojas, Jaime Barragan
NZL	Laud Codjoe, Mark Keddell, Chris Donaldson, Gus Nketia
SKN	Ricaldo Liddie, Eric Haynes, Kim Collins, Kurvin Wallace
GRE	Alexandros Yenovelis, Alexander Alexópoulos, Yiorgos
	Panayiotopoulos, Alex Terzian

Semi-finals (First 4 to final) (Aug 12)

Théophile

Heat 1: 1, Canada 38.16; 2, Jamaica 38.64; 3, Ukraine 38.76; 4, Sweden 38.78; (non-qualifiers) 5, PR of China 38.93; 6, Ivory Coast 39.50; 7, Bahamas 39.65; France DNF

Teams:

CAN	Robert Estrile, Glerifoy Gilbert, Brurly Suriri, Doriovan Bailey
JAM	Robert Foster, Michael Green, Leon Gordon, Raymond Stewart
UKR	Aleksey Chikhachov, Dmitriy Vanyayikin, Oleg Kramarenko, Sergey
	Osovich
SWE	Peter Karlsson, Mattias Ghansah, Lars Hedner, Tobias Karlsson
CHN	Li Xiaoping, Lin Wei, Huang Danwei, Chen Wenzhong
CIV	Ahmed Doohou, Jean-Olivier Zirignon, Eric Pacôme, Ibrahim Meité
BAH	Renward Wells, Andrew Tynes, Iram Lewis, Alfred Stubbs
EDA	Olivier Théophile, Sébastion Carret, Joan Charles Troughal, Pascal

Heat 2: 1, Australia 38.17; 2, Italy 38.41; 3, Brazil 38.48; 4, Japan 38.67; (non-qualifiers) 5, Great Britain & NI 38.75; 6, Russia 38.78; 7, Germany 38.90; 8, Spain 39.16 Teams:

AUS Paul Henderson, Tim Jackson, Steve Brimacombe, Damien Marsh ITA Giovanni Puggioni, Ezio Madonia, Angelo Cipolloni, Sandro Floris BRA André da Silva, Sidnei de Souza, Édson Ribeiro, Robson da Silva .IPN Hisatsugu Suzuki, Koji Ito, Satoru Inoue, Yoshitaka Ito GRR Jason Gardener, Darren Braithwaite, John Regis, Solomon Wariso RUS Aleksandr Porkhomovskiy, Aleksandr Sokolov, Andrey Grigoryev, Andrey Fedoriv

GER Holger Blume, Robert Kurnicki, Christian Konieczny, Michael Huke ESP Frutos Feo, Javier Navarro, Jordi Mayoral, Pedro Nolet

Athens 1997

Final (Aug 10) 1, 8 Canada 37.86 2, |3| Nigeria 38.07 3, |5| Great Britain & NI 38 14 4, 161 Cuba 38.15 5, |4| Ghana 38.26 6, 121 Brazil 38.48 7. 171 Spain 38.72 |1| France DQ (r170.7)

The USA renaissance in the Athens 100m was not replicated in the relay. As in Gothenburg a bungled baton pass ensured the team never got through the heats. This time the culprits were Brian Lewis and Tim Montgomery on the first two legs. That left the way clear for Canada to retain the title, which they did from the outside lane in 37.86 with Bailey timed at 8.94 for his final flying 100m. Nigeria, who had only progressed as a fastest loser in the first round, finished second and Britain pipped Cuba for the bronze. A total of 13 teams broke 39.0, matching the 1995 record.

Teams & unofficial splits where known:

CAN	Robert Esmie, Glenroy Gilbert, Bruny Surin, Donovan Bailey 8.94
NGR	Osmond Ezinwa, Olapade Adeniken, Francis Obikwelu, Davidson
	Ezinwa
GBR	Darren Braithwaite, Darren Campbell, Doug Walker, Julian Golding
CUB	Alfredo García, Misael Ortiz, Iván García, Luis Pérez

Alfredo García, Misael Ortiz, Iván García, Luis Pérez GHA Abu Duah, Eric Nkansah, Abdul Zakari, Emmanuel Tuffuor BRA Vicente de Lima, Claudinei da Silva, Robson da Silva, Édson Ribeiro

ESP Frutus Feo, Venancio José, Jordi Mayoral, Carlos Berlanga FRA Emmanuel Banqué, Frédéric Krantz, Gilles Quénéhervé, Stéphane Cali

First round (First 3 & 4 fastest to semi-finals) (Aug 9)

Heat 1: 1, Ghana 38.41; 2, Sweden 39.04; 3, Ukraine 39.32; (non-qualifiers) 4, Mexico 39.93; United States DNF; Jamaica & Cyprus DNS

GHA	Abu Duah, Eric Nkansah, Abdul Zakari, Emmanuel Tuffuor
SWE	Patrik Lövgren, Torbjörn Mårtensson, Torbjörn Eriksson, Peter Karlsson
UKR	Aleksey Chikhachov, Sergey Osovich, Oleg Kramarenko, Vladislav
	Dologodin
MEX	Carlos Villaseñor, Aleiandro Banda, Jaime López, Juan Pedro Toledo

USA Brian Lewis, Tim Montgomery, Dennis Mitchell, Maurice Greene IAM Donovan Powell, Dennis Mowatt, Garth Robinson, Elston Cawley

CVP No declaration

Heat 2: 1, Brazil 38.31; 2, Canada 38.36; 3, Japan 38.44; 4, Nigeria 38.46; (nonqualifiers) 5. Portugal 39.37; 6. Slovenia 39.62; 7. New Zealand 39.66; 8. Liberia 39.90

Teams

Vicente de Lima, Claudinei da Silva, Robson da Silva, Édson Ribeiro BRA CAN Carlton Chambers, Glenroy Gilbert, Bruny Surin, Donovan Bailey .IPN Satoru Inoue, Koji Ito, Hiroyasu Tsuchie, Nobuharu Asahara NGR Osmond Ezinwa, Olapade Adeniken, Francis Obikwelu, Davidson Fzinwa POR Paulo Neves, Mario Barbosa, Paulo Figeiredo, Carlos Calado

SLO Marko Stor, Urban Acman, Tomasz Bozic, Gregor Breznik NZI Gus Nketia, Chris Donaldson, Paul Gibbons, Donald MacDonald LBR Konty Mawenh, Sayon Cooper, Robert Dennis, Eddie Neufville

Heat 3: 1, Great Britain & N 38.47; 2, France 38.80; 3, Spain 38.87; 4, Poland 39.00; 5, Bahamas 39.09; (non-qualifiers) 6, Ireland 39.46; 7, Cameroon 39.73; Ivory Coast DQ (r170.7) (38.81)

GBR	Darren Campbell, Marlon Devonish, Darren Braithwaite, Julian Golding
FRA	Emmanuel Bangué, Frédéric Krantz, Oliver Théophile, Stéphane Cali
ESP	Frutos Feo, Venancio José, Jordi Mayoral, Francisco Navarro
POL	Marcin Krzywanski, Dariusz Adamczyk, Piotr Balcerzak, Ryszard

Pilarczyk BAH Renward Wells, Andrew Tynes, Dennis Darling, Joseph Styles IRL Kevin Cogley, Gary Ryan, Tom Comyns, Neil Ryan

CMR Alfred Moussambani, Issa Ntheppe, Serge Bengono II, Claude Toukene CIV N'Dri Pacome, Jean-Olivier Zirignon, Ahmed Douhou, Ibrahim Meité

Heat 4: 1, Cuba 38.64; 2, Greece 38.74; 3, Italy 38.97; 4, Qatar 39.05; (non-qualifiers) 5, Hungary 39.38; 6, Australia 39.39; Fiji DNS

Teams:

Alfredo García, Misael Ortiz, Iván García, Luis Pérez CUB GRE Alexandros Yenovelis, Thomas Sbokos, Yiorgos Panayiotopoulos, Angelos Paylakakis

Andrea Amici, Giovanni Puggioni, Carlo Occhiena, Sandro Floris ITA Jassim Abbas, Sultan Al-Sheeb, Sulaiman Yusuf, Saad Al-Kuwari CAT HUN Viktor Kovács, Miklós Gyulai, Szabolcs Alexa, Gábor Dobos

AUS Rvan Witnish, Damien Marsh, Steve Brimacombe, Rod Mapstone FIJ No declaration

Semi-finals (First 4 to final) (Aug 9)

Heat 1: 1, Ghana 38.12; 2, Great Britain & NI 38.25; 3, Spain 38.60; 4, France 38.71; (non-qualifiers) 5, Italy 38.77; 6, Poland 38.79; 7, Qatar 39.53; Greece DNF Teams

GHA Abu Duah, Eric Nkansah, Abdul Zakari, Emmanuel Tuffuoi GBR Dwain Chambers, Darren Campbell, Darren Braithwaite, Julian Golding ESP Frutus Feo, Venancio José, Jordi Mayoral, Carlos Berlanga

FRA Emmanuel Bangué, Frédéric Krantz, Olivier Théophile, Stéphane Cali Andrea Amici, Giovanni Puggioni, Carlo Occhiena, Sandro Floris POI Marcin Krzywanski, Dariusz Adamczyk, Piotr Balcerzak, Ryszard

Pilarczyk CAT Jassim Abbas, Sultan Al-Sheeb, Sulaiman Yusuf, Saad Al-Kuwari

GRE Alexandros Yenovelis, Thomas Sbokos, Yiorgos Panayiotopoulos, Angelos Paylakakis Heat 2: 1. Nigeria 37.94: 2. Cuba 38.06: 3. Canada 38.15: 4. Brazil 38.17: (non-

qualifiers) 5, Japan 38.31; 6, Sweden 38.89; 7, Bahamas 39.12; Ukraine DNF Teams:

NGR Osmond Ezinwa, Olapade Adeniken, Francis Obikwelu, Davidson Ezinwa

CUB Alfredo García, Misael Ortiz, Iván García, Luis Pérez CAN Robert Esmie, Glenroy Gilbert, Bruny Surin, Donovan Bailey

RRΔ Vicente de Lima, Claudinei da Silva, Robson da Silva, Édson Ribeiro .IPN Satoru Inoue, Koji Ito, Hiroyasu Tsuchie, Nobuharu Asahara

SWF Patrik Lövgren, Torbjörn Mårtensson, Torbjörn Eriksson, Peter Karlsson RAH Renward Wells, Andrew Tynes, Dennis Darling, Joseph Styles LIKE Aleksey Chikhachov, Sergey Osovich, Oleg Kramarenko, Vladislav

Dologodin

Seville 1999 X

Final (Aug 29)

1, 5 United States	37.59
2, 3 Great Britain & NI	37.73
3, 4 Brazil	38.05

4, 2 Cuba	38.63
5, 1 Poland	38.70
6, 7 South Africa	38.74
7, 8 Hungary	38.83
(3,) 6 Nigeria	DQ (r11.1) (37.91)

It should have been no contest between the USA and Britain but in fact Greene was extended on the anchor to ensure a US win in 37.59, the fifth-fastest ever time. The British quartet broke the European record with 37.73, the no. 8 mark of all time. Chambers took over fractionally ahead of Greene and was level to 50m, but in the second half of the race the world record holder drew well clear. By winning three golds at a single World Championships he equalled the record held by Carl Lewis (1983 & 1987) and Marita Koch (1983). With title holders Canada making a poor first change and being disqualified in the heats, the way was clear for Nigeria to initially claim bronze in 37.91, an African record, while Brazil set new South American figures.

A doping violation by Nigerian Innocent Asonze was later confirmed, dating back to June 1999. His suspension period was for two years, so the relay bronzes were awarded to the Brazilians.

Teams:

USA	Jon Drummond, Tim Montgomery, Brian Lewis, Maurice Greene
GBR	Jason Gardener, Darren Campbell, Marlon Devonish, Dwain Chambers
BRA	Raphael de Oliveira, Claudinei da Silva, Édson Ribeiro, André da Silva
CUB	Alfredo García-Baró, Iván García, Luis Pérez-Rionda, Yoel Hernández
POL	Marcin Krzywanski, Marcin Urbaś, Piotr Balcerzak, Marcin Nowak

RSA Morne Nagel, Marcus la Grange, Lee-Roy Newton, Matthew Quinn HUN Viktor Kovács, Gábor Dobos, Roland Németh, Zsolt Szeglet Innocent Asonze DQ (r10.8), Francis Obikwelu, Daniel Effiong, Deii Aliu NGR

First round (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, United States 38.06; 2, Poland 38.75; (non-qualifiers) 3, Italy 38.98; 4, Thailand 39.55; 5, Liberia 40.89; France DNF; Ghana & Canada DQ (r170.7) Teams:

USA Jon Drummond, Tim Montgomery, Brian Lewis, Maurice Greene POL Marcin Krzywanski, Marcin Urbaś, Piotr Balcerzak, Marcin Nowak ITA Luca Verdecchia, Massimiliano Donati, Maurizio Checcucci, Andrea Colombo THA Kongdech Natenee, Vissanu Sophanich, Reanchai Seeharwong,

Sittichai Suwonprateep I BR Kouty Mawenh, Sayon Cooper, Paul Sehzue, Andrew Reyes FRA Thierry Lubin, Frédéric Krantz, Vincent Caure, Aimé Nthépé

GHA Christian Nsiah, Eric Nkansah, Albert Agyeman, Leonard Myles-Mills Donovan Bailey, Glenroy Gilbert, Trevino Betty, Bruny Surin

Heat 2: 1, Great Britain & NI 38.31; 2, Cuba 38.61; (non-qualifiers) 3, Israel 38.81; 4, Germany 38.84; 5, Cameroon 39.25; Australia & Spain DQ (r170.7)

Teams: GBR CUB ISR

GER

CMR

AUS

Jason Gardener, Darren Campbell, Allyn Condon, Dwain Chambers Alfredo García-Baró, Iván García, Luis Pérez-Rionda, Yoel Hernández Rafel Jaar, Gidon Jablonka, Tommy Kafri, Aleksandr Porkhomovskiy Marc Blume, Christian Schacht, Holger Blume, Michael Huke Jean-Francis Ngapout, Serge Bengono II, Joseph Batangdon, Claude Toukene Darryl Wohlsen, Paul Di Bella, Dean Capobianco, Matt Shirvington

ESP Diego Santos, José Illan, Francisco Javier Navarro, Carlos Berlanga Heat 3: 1, Brazil 38.46; 2, Nigeria 38.57; 3, Hungary 38.71; 4, South Africa 38.76;

(non-qualifiers) 5. Jamaica 38.86; Russia DQ (r170.7); Greece DQ (r163.3) Teams:

BRA Raphael de Oliveira, Claudinei da Silva, Édson Ribeiro, André da Silva NGR Sunday Emmanuel, Francis Obikwelu, Daniel Effiong, Deji Aliu HUN Viktor Kovács, Gábor Dobos, Roland Németh, Miklós Gyulai RSA Morne Nagel, Marcus la Grange, Lee-Roy Newton, Matthew Quinn JAM Garth Robinson, Patrick Jarrett, Christopher Williams, Ray Stewart RUS Aleksandr Smirnov, Sergey Slukin, Denis Nikolayev, Andrey Fedoriv GRE Yeórgos Theodorídis, Aléxandros Alexópoulos, Yórgos Panayiotópoulos, Hristóforos Hoídis

Edmonton 2001

Final (Aug 12)

i iiidi (Aug 12)	
1, 8 South Africa	38.47
2, 5 Trinidad & Tobago	38.58
3, 7 Australia	38.83
4, 3 Japan	38.96
5, 2 Ivory Coast	39.18
6, 11 Poland	39.71
6 Brazil	DNF
4 United States	DQ (r11.1) (37.96)

This was the final event of the Edmonton championships and was packed with incident from the first round heats, held on the penultimate morning of the meeting. The United States lead-off runner in the heats, Jon Drummond, suffered cramp in the middle of his run and only just managed to pass on the baton to Mickey Grimes. In doing so, he stepped inside his lane line, causing his team to be disqualified. There was an appeal and the team were re-instated "in the spirit of fair play." Meanwhile medal favourites Britain and Cuba failed to finish after messing up their final exchanges. A further major contender, Jamaica, went out when their third leg runner forgot to start running as his incoming team-mate approached. The United States also very nearly went out in the semi-finals, when Montgomery had to stop at the end of the last zone in order to collect the baton safely from the experienced Dennis Mitchell.

In the final, it was Trinidad who led to halfway before Mitchell and Montgomery combined to give their country the biggest winning margin in this event since 1983. Semi-final winners Brazil came to grief on their second exchange and South Africa came through for silver ahead of Trinidad, for whom anchor runner Darrel Brown became the youngest ever male world championship medallist at 16 years 305 days.

Mitchell also set a record, initially becoming the first man to win World Championship golds medals across three decades. He had been part of the winning squad in 1987 and ran the third leg for the winning teams in 1991 and 1993. Unfortunately he was ultimately stripped of his Edmonton gold along with the United States team owing to the doping violation of Tim Montgomery. A 2005 judgement by the Court of Arbitration in Sport declared that all of the American's performances since March 31, 2001 should be annulled. All the relay medals were redistributed, with gold going to South Africa.

Teams:

RSA	Morne Nagel, Corne Du Plessis, Lee-Roy Newton, Mathew Quinn
TTO	Marc Burns, Ato Boldon, Jacey Harper, Darrel Brown
AUS	Matt Shirvington, Paul Di Bella, Steve Brimacombe, Adam Basil
JPN	Ryo Matsuda, Shingo Suetsugu, Toshiyuki Fujimoto, Nobuharu Asahara
CIV	Jean-Marie Irie Desire, Ahmed Douhou, Yves Sonan, Eric N'Dri
POL	Ryszard Pilarczyk, Lukasz Chyla, Piotr Balcerzak, Marcin Jędrusiński
BRA	Cláudio de Souza, Édson Ribeiro, André da Silva, Claudinei da Silva
USA	Mickey Grimes, Bernard Williams, Dennis Mitchell, Tim Montgomery DQ
	(r10.8)

First round (First 3 & 4 fastest to semi-finals) (Aug 11)

Heat 1: 1, Brazil 38.44; 2, Trinidad & Tobago 38.60; 3, Poland 38.79; (non-qualifiers) Thailand DQ (r163.3); Venezuela DQ (r163.3)

Teams:

BRA	Cláudio de Souza, Édson Ribeiro, André da Silva, Claudinei da Silva
TTO	Marc Burns, Ato Boldon, Jacev Harper, Darrel Brown
POL	Ryszard Pilarczyk, Lukasz Chyla, Piotr Balcerzak, Marcin Urbás
THA	Kongdech Natenee, Visanu Sophanich, Ekkachai Janthana, Reanchai
	Seehawong
VEN	Juan Marilla William Harnándaz, Josá Carabali, Hally Ollanyas

Heat 2: 1, United States 38.35; 2, Japan 38.67; 3, France 38.97; 4, Nigeria 39.10; (non-qualifiers) 5, Belgium 39.22; Liberia DNF; Germany DQ (r170.7) Teams:

USA	Jon Drummond, Mickey Grimes, Dennis Mitchell, JJ Johnson
JPN	Ryo Matsuda, Shingo Suetsugu, Toshiyuki Fujimoto, Nobuharu Asaha
FRA	Fabrice Calligny, Frédéric Krantz, David Patros, Needy Guims
NGR	Taiwo Bamidele, Chinedu Orialla, Sunday Emmanuel, Uchenna Emedol
BEL	Nathan Bongelo, Anthony Ferro, Kevin Rans, Erik Wijmeersch
GER	Rasgawa Pinnock, Steffen Otto, Alexander Kosenkow, Tim Goebel
LBR	Kouty Mawenh, Sayon Cooper, Sultan Tucker, Koiyan Morlu

Heat 3: 1, Canada 38.63; 2, Australia 38.96; 3, Italy 38.97; 4, Saudi Arabia 39.15; 5, Bahamas 39.16; (non-qualifier) 6, Jamaica 40.05

Teams: CAN Okiki Akinremi, Glenroy Gilbert, Jermaine Joseph, Nick Macrozonaris

AUS	Matt Shirvington, Paul Di Bella, Steve Brimacombe, Adam Basil
ITA	Francesco Scuderi, Marco Torrieri, Maurizio Checcucci, Andrea
	Colombo
KSA	Mohamed Al-Yami, Mubarak Mubarak Atah, Salem Al-Yami, Jamal Al-
	Soffer

BAH Renward Wells, Andrew Tynes, Iram Lewis, Dominic Demeritte

JAM Julien Dunkley, Dwight Thomas, Christopher Williams, Ricardo Williams

Heat 4: 1, South Africa 38.72; 2, Ivory Coast 38.74; 3, Mauritius 38.99; 4, Israel 39.13; (non-qualifiers) 5, Cameroon 39.29; Cuba and Great Britain & NI DNF

RSA	Morne Nagel, Corne Du Plessis, Lee-Roy Newton, Mathew Quinn
CIV	Ibrahim Meité, Ahmed Douhou, Yves Sonan, Eric N'Dri
MRI	Arnaud Casquette, Eric Milazar, Fernando Augustin, Stéphan Buckland
ISR	Kfir Golan, Tommy Kafri, Gideon Jablonka, Alex Porkhomovskiy

CMR	Alfred Moussambani,	Serge	Bengono,	Joseph	Batangdon,	Claude
	Toukene					

CUB José César, Luis Pérez Rionda, Iván García, Freddy Mayola GBR Dwain Chambers, Marlon Devonish, Christian Malcolm, Jonathan Barbour

Semi-finals (First 4 to final) (Aug 12)

Heat 1: 1, Brazil 38.23; 2, Japan 38.54; 3, Ivory Coast 38.60; 4, South Africa 38.63; (non-qualifiers) 5, Italy 38.71; 6, Saudi Arabia 39.04; 7, Israel 39.39; (6,) France DQ (r11.1) (38.89)

Teams:

BRA	Cláudio de Souza, Édson Ribeiro, André da Silva, Claudinei da Silva
JPN	Ryo Matsuda, Shingo Suetsugu, Toshiyuki Fujimoto, Nobuharu Asahara
CIV	Ibrahim Meité, Ahmed Douhou, Yves Sonan, Eric N'Dri

RSA Morne Nagel, Corne Du Plessis, Lee-Roy Newton, Mathew Quinn ITA Francesco Scuderi, Marco Torrieri, Maurizio Checcucci, Andrea

Colombo
KSA Yahya Saed Al-Kahes, Mubarak Mubarak Atah, Salem Al-Yami, Jamal
Al-Saffar

ISR Kfir Golan, Tommy Kafri, Gideon Jablonka, Alex Porkhomovskiy
FRA Fabrice Calligny, Frédéric Krantz, Christoph Cheval DQ (r10.8), David
Patros

Heat 2: 1, Trinidad & Tobago 38.76; 2, Poland 38.92; 3, Australia 38.97; (1,) United States DQ (f11.1) (38.60); (non-qualifiers) 4, Nigeria 39.05; 5, Canada 39.16; 6, Bahamas 39.20: 7. Mauritius 39.25

Teams

(r10.8)

TTO	Marc Burns, Ato Boldon, Jacey Harper, Darrel Brown
POL	Ryszard Pilarczyk, Lukasz Chyla, Piotr Balcerzak, Marcin Urbás
AUS	Matt Shirvington, Paul Di Bella, Steve Brimacombe, Adam Basil
NGR	Taiwo Bamidele, Chinedu Orialla, Tamunosiki Aforudibo, Uchenna
	Emedolu
CAN	Nick Macrozonaris, Glenroy Gilbert, Jermaine Joseph, Anson Henry

CAN Nick Macrozonaris, Glenroy Gilbert, Jermaine Joseph, Anson Henry
BAH Renward Wells, Andrew Tynes, Iram Lewis, Dominic Demeritte
MRI Arnaud Casquette, Eric Milazar, Fernando Augustin, Stéphan Buckland
USA Mickey Grimes, Bernard Williams, Dennis Mitchell, Tim Montgomery DQ

X Paris 2003

Final (Aug 31)	
1, 6 United States	38.06
2, 🖂 Brazil	38.26
3, 7 Netherlands	38.87
4, 8 Nigeria	38.89
5, 2 Poland	38.89
6, 🗓 Japan	39.05
з Jamaica	DNF
(2,) 5 Great Britain & NI	DQ (r11.1) (38.08)
Rightful finalists: Canada	

This was a repeat of 1999, a close race between the United States and Britain for whom Dwain Chambers ran the anchor leg. The US were without Maurice Greene, Tim Montgomery or Jon Drummond. Yet their squad of mainly 200m stars clocked a fast 37.99 in the semis.

In the final, Britain were drawn inside the US and were put in front by Campbell on leg 2. Devonish kept Britain ahead and passed over to Chambers just ahead of Brazil and the USA. Chambers forged ahead with his first strides, then the US anchorman Joshua "JJ" Johnson responded. The American closed the gap all the way down the straight and dipped at the finish 0.02 ahead. The result was disappointing enough for Britain, but silver turned to nothing when an earlier positive doping test on Chambers was confirmed. The subsequent promotion of the Netherlands to bronze meant that Troy Douglas became the oldest ever male World Championship medallist at 40 years 274 days.

Teams:

USA	John Capel, Bernard Williams, Darvis Patton, JJ Johnson
BRA	Vicente de Lima, Édson Ribeiro, André da Silva, Cláudio de Souza
NED	Timothy Beck, Troy Douglas, Patrick van Balkom, Caimin Douglas
NGR	Olusoji Fasuba, Uchenna Emedolu, Deji Musa, Deji Aliu
POL	Piotr Balcerzak, Lukasz Chyla, Marcin Nowak, Marcin Urbás
IDNI	Hirogram Taughia Higgshi Miyazaki Byo Matauda Nahuharu Asaha

JAM Ricardo Williams, Dwight Thomas, Michael Frater, Asafa Powell
GBR Christian Malcolm, Darren Campbell, Marlon Devonish, Dwain

GBR Christian Malcolm, Darren Campbell, Marlon Devonish, Dw Chambers DQ (r10.8)

First round (First 3 & 4 fastest to semi-finals) (Aug 30)

Heat 1: 1, United States 38.28; 2, France 38.61; 3, Germany 38.91; 4, Ghana 38.94; 5, Dominican Republic 39.01; (non-qualifiers) 6, PR of China 39.28; Hungary DQ (r170.7) (39.36)

Teams:	
USA	John Capel, Bernard Williams, Darvis Patton, JJ Johnson
FRA	Ronald Pognon, Aimé-Issa Nthépé, Frédéric Krantz, Jérôme Éyana
GER	Tobias Unge, Marc Blume, Alexander Kosenkow, Ronny Ostwald
GHA	Christian Nsiah, Eric Nkansah, Aziz Zakari, Leo Myles-Mills
DOM	Juan Encarnacion, Luis Morillo, Juan Sainfleur, Joel Baéz
CHN	Shen Yunbao, He Jun, Yang Yaozu, Chen Haijian
HUN	Zsolt Szeglet, Géza Pauer, Gábor Dobos, Miklós Gyulai

Prodromos Katsantonis

Gluschenko

Heat 2: 1, Brazil 38.53; 2, Nigeria 38.76; 3, Japan 38.77; (non-qualifiers) 4, Belgium 39.05; Cameroon DQ (r163.3) (39.59); Cyprus DQ (r170.7) (40.64); Ukraine DQ (r170.7) (39.23)

BRA	Vicente de Lima, Édson Ribeiro, André da Silva, Cláudio de Souza
NGR	Deji Musa, Tamunosiki Atorudibo, Olusoji Fasuba, Deji Aliu
JPN	Hiroyasu Tsuchie, Hisashi Miyazaki, Ryo Matsuda, Nobuharu Asahara
BEL	Nathan Bongelo, Anthony Ferro, Kristof Beyens, Xavier de Baerdemake
CMR	Alfred Moussambani, Serge Bengono, Jean-Francis Ngapout, Joseph
	Batangdon
CYP	Constantinos Kokkinos, Anthimos Rotos, Neophytos Michael,

Heat 3: 1, Poland 38.52; 2, Netherlands 38.72; 3, Jamaica 38.84; 4, Trinidad & Tobago 38.89; (non-qualifiers) 5, New Zealand 39.25; 6, Oman 40.65

Konstantin Vasyukov, Konstantin Rurak, Aleksandr Kaydash, Dmytro

IIKR

POL	Marcin Krzywanski, Lukasz Chyla, Marcin Nowak, Marcin Jędrusiński
NED	Timothy Beck, Troy Douglas, Patrick van Balkom, Guus Hoogmoed
JAM	Julien Dunkley, Dwight Thomas, Michael Frater, Ricardo Williams
TTO	Marc Burns, Ato Boldon, Jacey Harper, Niconnor Alexander
NZL	Dallas Roberts, Chris Donaldson, James Dolphin, Donald MacDonald
OMA	Fahad Said, Hamood Al-Dalhami, Mohamed Al-Shikeili, Juma Muharak

Heat 4: 1, Italy 38.63; 2, Canada 38.72; 3, Australia 38.76; (1,) Great Britain & NI DQ (r11.1) (38.24); (non-qualifiers) 4, Ivory Coast 39.34; 5, Liberia 40.08; Saudi Arabia DNF

Teams:

ITA	Francesco Scuderi, Simone Collio, Massimiliano Donati, Alessandro
	Cavallaro
CAN	Rhoan Sterling, Anson Henry, Charles Allen, Pierre Browne

CAIN	Kiloan Stelling, Anson Helly, Chanes Allen, Flene Browne
AUS	Matt Shirvington, Patrick Johnson, Paul Di Bella, Adam Basil
CIV	Marius Loua, Ibrahim Meité, Yves Sonan, Eric N'Dri
LBR	Savon Cooper, Kouty Mawenh, Joseph Brent, Abraham Koiyan

LBR KSA Khalifa Al-Saker, Yahya Al-Gahes, Salem Al-Yami, Ata Mubarak GBR Christian Malcolm, Dwain Chambers DQ (r10.8), Marlon Devonish, Mark Lewis-Francis

Semi-finals (First 3 & 2 fastest to final) (Aug 30)

Heat 1: 1, United States 37.99; 2, Jamaica 38.45; 3, Poland 38.50; 4, Japan 38.58; 5, Netherlands 38.63; (non-qualifiers) 6, Trinidad & Tobago 38.84; 7, Ghana 38.88; 8, Italy 38.93

Teams:

USA	John Capel, Bernard Williams, Darvis Patton, JJ Johnson
JAM	Ricardo Williams, Dwight Thomas, Michael Frater, Asafa Powell
POL	Marcin Krzywanski, Lukasz Chyla, Marcin Nowak, Marcin Jędrusiński
JPN	Hiroyasu Tsuchie, Hisashi Miyazaki, Ryo Matsuda, Nobuharu Asahara
NED	Timothy Beck, Troy Douglas, Patrick van Balkom, Caimin Douglas
TTO	Marc Burns, Ato Boldon, Jacey Harper, Nicconner Alexander
GHA	Christian Nsiah, Eric Nkansah, Aziz Zakari, Leo Myles-Mills
ITA	Francesco Scuderi, Simone Collio, Massimiliano Donati, Alessandro
	Cavallaro

Heat 2: 1, Brazil 38.50; 2, Nigeria 38.58; (1,) Great Britain & NI DQ (r11.1) (38.26); (non-qualifiers) 3, Canada 38.66; 4, France 38.79; 5, Australia 38.90; Dominican Republic & Germany DNF Vicente de Lima Édson Ribeiro, André da Silva, Cláudio de Souza

Teams:

DIVA	vicente de Linia, Edson Ribeiro, Andre da Oliva, Oladdio de Obdza
NGR	Deji Musa, Uchenna Emedolu, Olusoji Fasuba, Deji Aliu
CAN	Charles Allen, Anson Henry, Jermaine Joseph, Pierre Browne
FRA	Ronald Pognon, Aimé-Issa Nthépé, Frédéric Krantz, Jérôme Éyana
AUS	Matt Shirvington, Patrick Johnson, Paul Di Bella, Adam Basil
DOM	Juan Encarnacion, Luis Morillo, Juan Sainfleur, Yoel Baéz
GER	Tobias Unger, Marc Blume, Alexander Kosenkow, Ronny Ostwald
GBR	Christian Malcolm, Darren Campbell, Marlon Devonish, Dwain
	Chambers DO (r10.8)

Helsinki 2005

Final (Aug 13)

1, 4 France	38.08
2, 3 Trinidad & Tobago	38.10
3, 5 Great Britain & NI	38.27

38.28	
38.32	
38.45	
38.48	
38.77	
	38.32 38.45 38.48

Every final the United States has contested it has won, but for the third time in World Championship history its team failed to make it out of the heats when Mardy Scales failed to connect with Leonard Scott.

Gardener gave Britain a one-metre advantage at the end of the first leg in the final, but excellent legs by Pognon and de Lépine gave France a metre lead over Trinidad & Tobago at the last changeover. Dovy surprisingly held off Darrel Brown for the gold medal, while Frater closed very quickly, just failing to catch Britain's Lewis-Francis for the bronzes.

Teams:

FRA	Ladji Doucouré, Ronald Pognon, Eddy de Lepine, Lueyi Dovy
TTO	Kevon Pierre, Marc Burns, Jacey Harper, Darrel Brown
GBR	Jason Gardener, Marlon Devonish, Christian Malcolm, Mark Lewis-
	Francis
JAM	Lerone Clarke, Dwight Thomas, Ainsley Waugh, Michael Frater
ALIS	Daniel Batman, Joshua Ross, Kris Neofytou, Patrick Johnson

Daniel Batman, Joshua Ross, Kris Neofytou, Patrick Johnson Geronimo Goeloe, Charlton Raphaela, Jairo Duzant, Churandy Martina AHO **GER** Alexander Kosenkow, Marc Blume, Tobias Unger, Marius Broening IPN Shingo Suetsugu, Shinji Takahira, Tatsuro Yoshino, Nobuharu Asahara

First round (First 2 & 2 fastest to final) (Aug 12)

Heat 1: 1, France 38.34; 2, Jamaica 38.37; 3, Germany 38.58; 4, Australia 38.65; (non-qualifiers) 5, Brazil 38.92; 6, Finland 39.30; United States DNF Teams:

FRA	Oudere Kankaratou, Ronald Pognon, Eddy de Lepine, Lueyi Dovy
JAM	Lerone Clarke, Dwight Thomas, Ainsley Waugh, Michael Frater
GER	Alexander Kosenkow, Marc Blume, Tobias Unger, Marius Broening
AUS	Daniel Batman, Joshua Ross, Patrick Johnson, Matt Shirvington
BRA	Cláudio Roberto Souza, Bruno Pacheco, Basilio de Morães, André da
	Silva

FIN Markus Pövhönen, Nipa Tran, Jarkko Ruostekivi, Tommi Hartonen USA Mardy Scales, Leonard Scott, Tyson Gay, Maurice Greene

Heat 2: 1, Trinidad & Tobago 38,28: 2, Great Britain & NI 38,32: 3, Japan 38,46: 4, Netherlands Antilles 38.60; (non-qualifiers) 5, Canada 38.67; 6, Nigeria 39.29; Poland DNF; Italy DQ (r170.7) (38.68)

Teams:

110	Kevon Pierre, Marc Burns, Jacey Harper, Darrei Brown
GBR	Jason Gardener, Marlon Devonish, Christian Malcolm, Mark Lewis-
	Francis
JPN	Nobuharu Asahara, Shinji Takahira, Tatsuro Yoshino, Shingo Suetsugu
4110	Consider Control Charles Books I Lin Broad Chromat Madine

Geronimo Goeloe, Charlton Raphaela, Jairo Duzant, Churandy Martina Richard Adu-Bobie, Pierre Browne, Anson Henry, Nicolas Macrozonaris CAN Olusoji Fasuba, Uchenna Emedolu, Chinedu Oriala, Deji Aliu NGR POL

Michał Bielczyk, Marcin Jędrusiński, Marcin Nowak, Marcin Urbás Luca Verdecchia, Simone Collio, Massimiliano Donati, Andrew Howe

Osaka 2007

37 78

Final (Sep 1) 1. I4I United States

2, [5]	Jamaica	37.89
3, 7	Great Britain & NI	37.90
4, 6	Brazil	37.99
5, 8	Japan	38.03
6, 191	Germany	38.62
3	Poland	DNF
121	Nigeria	DNF

The US team was favoured to win, but after Powell gained more than 3m on Dixon on the anchor leg in the heats, the odds began to shift towards Jamaica. The final saw surprising de Lima leading at the first exchange with a 0.03 advantage over Patton. Britain were 11/2m behind, and Jamaica's Anderson a further two metres back. Bolt and Pickering were the fastest on the second leg, both running 9.05 seconds, with Britain, USA and Brazil level at the halfway point and Jamaica still two metres or so in arrears.

Gay confirmed his sprint double with a searing 9.05 leg on the bend, giving the US a two-metre lead over Britain at the final exchange, with Jamaica in fifth place. Powell, eager to make up for his relatively poor run in the 100m final, ate up the deficit, catching

Britain's Mark Lewis-Francis in the last metre with his 8.84 split while both gained on Dixon who held on to win.

There were a record four teams under 38.00 in one race, with Brazil, and Japan clocking the fastest ever times for fourth and fifth.

Teams & unofficial solits where known:

USA	Darvis Patton 10.28, Wallace Spearmon 9.22, Tyson Gay 9.05, Leroy	
	Dixon 9.23	
JAM	Marvin Anderson 10.60, Usain Bolt 9.05, Nesta Carter 9.40, Asafa	

Powell 8 84 GRR Christian Malcolm 10.43, Craig Pickering 9.05, Marlon Devonish 9.24,

Mark Lewis-Francis 9 18 Vicente de Lima 10.25. Rafael Ribeiro 9.22. Basílio de Morães 9.33. BRA Sandro Viana 9 19

Naoki Tsukahara 10.43, Shingo Suetsugu 9.09, Shinji Takahira 9.35, .IPN Nohuharu Asahara 9 16

GER Ronny Ostwald. Tobias Unger, Alexander Kosenkow, Julian Reus POL Michał Bielczyk, Lukasz Chyla, Marcin Jędrusiński, Dariusz Kuć NGR Obinna Metu, Uche Isaac, Chinedu Oriala, Olusoji Fasuba

First round (First 3 & 2 fastest to final) (Aug 31)
Heat 1: 1, Brazil 38.27; 2, Great Britain & NI 38.33; 3, Poland 38.70; (non-qualifiers) 4, Italy 38.81; 5, South Africa 39.05; 6, Russia 39.08; 7, Canada 39.43

reams.	
BRA	Vicente de Lima, Rafael Ribeiro, Basílio de Morães, Sandro Viana
GBR	Christian Malcolm, Craig Pickering, Marlon Devonish, Mark Lewis-
	Francis

POL Michał Bielczyk, Lukasz Chyla, Marcin Jędrusiński, Dariusz Kuć ITA Rosario La Mastra, Simone Collio, Maurizio Checcucci, Jacques Riparelli

RSA Christiaan Krone, Leigh Julius, Snyman Prinsloo, Sherwin Vries RUS Aleksandr Volkov, Mikhail Yegorychev, Roman Smirnov, Ivan Teplykh CAN Richard Adu-Bobie, Anson Henry, Jared Connaughton, Neville Wright

Heat 2: 1, Jamaica 38.02; 2, United States 38.10; 3, Japan 38.21; 4, Nigeria 38.43; 5, Germany 38.56 (non-qualifiers) 6, Australia 38.73 Teams:

JAM Dwight Thomas, Steve Mullings, Nesta Carter, Asafa Powell USA Rodney Martin, Wallace Spearmon, Darvis Patton, Leroy Dixon

Naoki Tsukahara, Shingo Suetsugu, Shinji Takahira, Nobuharu Asahara

NGR Obinna Metu, Uche Isaac, Chinedu Oriala, Olusoii Fasuba GER Ronny Ostwald, Tobias Unger, Alexander Kosenkow, Julian Reus

Matt Shirvington, Adam Miller, Tim Williams, Aaron Rouge-Serret

Berlin 2009

Final (Aug 22)	
1, _[7] Jamaica	37.31wr
2, 6 Trinidad & Tobago	37.62
3, 3 Great Britain & NI	38.02
4, 151 Japan	38.30
5, 8 Canada	38.39
6, 4 Italy	38.54
7, 2 Brazil	38.56
8, 1 France	39.21

Between 1920 and 1987 the USA won 15 of 16 global championships available, but between 1988 and 2008 the record was seven of 15. After Berlin 2009 it was seven out of 16, because after apparently winning their heat in 37.97, it was successfully protested (by British officials) that their final change between Shawn Crawford and Darvis Patton had taken place before the start of the designated zone. Jamaica - without Powell or Bolt - took things very carefully in running 38.60 behind Italy in the second heat.

Expectations were again high for a world record performance by Jamaica in the final. At the end of the first leg Britain, Jamaica and Trinidad were virtually level. Michael Frater gave Jamaica a slight lead over Trinidad, but the Trinidad changeover was better than the Jamaican, and Bolt was a metre behind Trinidad after 10 metres. This became a one-metre advantage at the final changeover and Powell took Jamaica three metres clear for victory.

The biomechanical analysis told us that Bolt took hold of the baton at 199.5m and he ran with it until 297m. According to the times shown in the analysis, the Jamaican baton took 9.05 to cover the 100m section from 200m to 300m (Bolt) and 8.73 from 300m to 400m (Powell)

The crowd appeared disappointed with the time of 37.31, as it was "only" the second-fastest of all time behind the 37.10 clocked by

Jamaica at the Beijing Olympics. Following the 2017 annulment of that mark because of a doping violation of Nesta Carter, the Berlin 37.31 can now be regarded as a legitimate world record, beating the time of 37.40 set by US teams in 1992 and 1993.

Trinidad's national record of 37.62 was the fastest ever non-winning effort. The relay gold was Jamaica's seventh of the championships, which exceeded their total gold count of six from the first 11 World Championships.

Devonish won a record fifth world medal, or sixth if we include the 2003 silver which was rescinded because of Dwain Chambers's doping

Teams & unofficial splits where known:

JAM. Steve Mullings 10.46, Michael Frater 9.07, Usain Bolt 9.05, Asafa Powell 8.73 TTO Darrel Brown 10.49, Marc Burns 9.06, Emmanuel Callander 9.13,

Richard Thompson 8.94 GBR Simeon Williamson 10.40, Tyrone Edgar 9.13, Marlon Devonish 9.43,

Harry Aikines-Aryeetey 9.06 IPN Masashi Eriguchi, Naoki Tsukahara, Shinji Takahira, Kenji Fujimitsu CAN Sam Effah, Seyi Smith, Jared Connaughton, Bryan Barnett ITA Roberto Donati, Simone Collio, Emanuele Di Gregorio, Fabio Cerutti

BRA Vicente de Lima, Sandro Viana, Basílio de Morães, José Carlos Moreira FRA Ronald Pognon, Martial Mbandjock, Eddy De Lépine, Christophe

First round (First 2 & 2 fastest to final) (Aug 21)

Heat 1: 1, Trinidad and Tobago 38.47; 2, Japan 38.53; 3, France 38.59; 4, Brazil 38.72; (non-qualifiers) 5, Switzerland 39.47; 6, South Africa 39.71 Teams

TTO Darrel Brown, Marc Burns, Keston Bledman, Richard Thompson Masashi Eriguchi, Naoki Tsukahara, Shinji Takahira, Kenji Fujimitsu JPN FRA Ronald Pognon, Martial Mbandjock, Pierre-Alexis Pessonneaux, Christophe Lemaitre BRA Vicente de Lima, Sandro Viana, Basílio de Morães, José Carlos Moreira

SUI Pascal Mancini, Marc Schneeberger, Reto Schenkel, Marco Cribari RSA Hannes Dreyer, Leigh Julius, Thuso Mpuang, LJ van Zyl

Heat 2: 1, Great Britain & NI 38.11; 2, Canada 38.60; (non-qualifiers) 3, Netherlands 38.95; 4, Portugal 39.25; 5, Ghana 39.61; United States DQ (r170.7) (37.97)

Teams GBR Simeon Williamson, Tyrone Edgar, Marlon Devonish, Harry Aikines-Aryeetey CAN Hank Palmer, Seyi Smith, Jared Connaughton, Bryan Barnett

NED Gregory Sedoc, Caimin Douglas, Guus Hoogmoed, Patrick van Luijk Dany Gonçalves, Arnaldo Abrantes, Ricardo Monteiro, Francis Obikwelu POR GHA Nana Kofi Samm, Tanko Braimah, Seth Amoo, Aziz Zakari LISA Terrence Trammell, Mike Rodgers, Shawn Crawford, Darvis Patton

Heat 3: 1, Italy 38.52; 2, Jamaica 38.60; (non-qualifiers) 3, Australia 38.93; 4, Thailand 39.73: Germany DNF: Poland DNS Teams

ITA Roberto Donati, Simone Collio, Emanuele Di Gregorio, Fabio Cerutti Lerone Clarke, Michael Frater, Steve Mullings, Dwight Thomas JAM Anthony Alozie, Joshua Ross, Aaron Rouge-Serret, Matt Davies AUS THA Apinan Sukaphai, Wachara Sondee, Suppachai Chimdee, Sittichai Suwonnrateen

GER Tobias Unger, Marius Broening, Alexander Kosenkow, Martin Keller Michał Bielczyk, Dariusz Kuć, Mikolaj Lewanski, Robert Kubaczyk POI

Daegu 2011

37 04ws

38 20

38.49

Final (Sep 4) 1, 6 Jamaica 2 Isl France 3, |1| Saint Kitts & Nevis

4, |7| Poland 38 50 38.96 5, |2| Italy 6, ISI Trinidad & Tobago 39.01 DNF 131 Great Britain & NI |4| United States DNF

Even without injured Asafa Powell and suspended Steve Mullings, Jamaica were favourites to retain their world title. They qualified com-

fortably with Dexter Lee substituting for Usain Bolt. Carter again led off the Jamaican quartet in the final, and was level with Trinidad's Bledman at the first exchange. Frater then ran a superb leg, giving

Jamaica a slight advantage over the USA. Blake flew round the curve and would have given Jamaica a lead of two metres, had not a collision then occurred between the USA and Britain. Incoming Patton bumped into waiting Aikines-Aryeetey, ruining the chances of both teams and that of Trinidad when the tumbling Patton rolled into their path.

Bolt was therefore left with an advantage of nearly eight metres when he took the baton. He came home in 37.04, breaking by 0.06 the world record which had stood since the Beijing Olympics. No official splits were available, but times taken from video would appear to be 10.2, 9.0, 9.0 and 8.8. Behind the Jamaicans, France found themselves as fortuitous silver medallists in 38.20, with St. Kitts even more surprised to win bronze just ahead of Poland, "We were feeling wonderful," said Blake, who was judged to have made a pivotal contribution to the win and the record.

Teams:

GBR

Nesta Carter, Michael Frater, Yohan Blake, Usain Bolt .IAM FRA Teddy Tinmar, Christophe Lemaitre, Yannick Lesourd, Jimmy Vicaut Jason Rogers, Kim Collins, Antoine Adams, BJ Lawrence SKN Paweł Stempel, Dariusz Kuć, Robert Kubaczyk, Kamil Kryński POL ITA Michael Tumi, Simone Collio, Emanuele Di Gregorio, Fabio Cerutti TTO Keston Bledman, Marc Burns, Aaron Armstrong, Richard Thompson

USA Trell Kimmons, Justin Gatlin, Darvis Patton, Walter Dix

First round (First 2 & 2 fastest to final) (Sep 4)

Heat 1: 1, United States 37.79; 2, France 38.38; (non-qualifiers) 3, Portugal 39.09; 4, Ghana 39.17; 5, Chinese Taipei 39.30; Brazil DQ (r170.7); Switzerland DNF

Christian Malcolm, Craig Pickering, Marlon Devonish, Harry Aikines-

Teams: USA

Trell Kimmons, Justin Gatlin, Maurice Mitchell, Travis Padgett FRA Teddy Tinmar, Christophe Lemaitre, Yannick Lesourd, Jimmy Vicaut POR Ricardo Monteiro, João Ferreira, Arnaldo Abrantes, Yazalde Nascimento GHA Emmanuel Kubi, Tim Abeyie, Ashhad Agyapong, Aziz Zakari

TPE Wang Wen-Tang, Liu Yuan-Kai, Tsai Meng-Lin, Yi Wei-Chen BRA Diego Cavalcanti, Sandro Viana, Nilson André, Bruno de Barros Pascal Mancini, Reto Schenkel, Alex Wilson, Marc Schneeberger SUI

Heat 2: 1. Trinidad & Tobago 37.91: 2. Jamaica 38.07: 3. Saint Kitts & Nevis 38.47: (non-qualifiers) 4. Japan 38.66; 5. South Africa 38.72; 6. PR of China 38.87; 7. Puerto Rico 39.04; Germany DNF

Teams:

PUR

GER

TTO Keston Bledman, Marc Burns, Aaron Armstrong, Richard Thompson JAM Nesta Carter, Michael Frater, Yohan Blake, Dexter Lee SKN Jason Rogers, Kim Collins, Antoine Adams, BJ Lawrence JPN Yuichi Kobayashi, Masashi Eriguchi, Shinji Takahira, Hitoshi Saito RSA Hannes Dreyer, Ofentse Mogawane, Roscoe Engel, Thuso Mpuang Chen Qiang, Liang Jiahong, Su Bingtian, Lao Yi CHN

Tobias Unger, Marius Broening, Sebastian Ernst, Alex Schaf Heat 3: 1, Great Britain & NI 38.29; 2, Poland 38.37; 3, Italy 38.41; (non-qualifiers) 4, Australia 38.69; 6, Canada 39.28; 7, Thailand 39.54; Netherlands DQ (r170.7);

Marcos Amalbert, Carlos Rodríguez, Marquis Holston, Miguel López

(5,) Korea DQ (r11.1) (38.94) Teams:

GBR Christian Malcolm, Craig Pickering, Marlon Devonish, Harry Aikines-Aryeetey

POL Paweł Stempel, Dariusz Kuć, Robert Kubaczyk, Kamil Kryński ITA Michael Tumi, Simone Collio, Emanuele Di Gregorio, Fabio Cerutti AUS Anthony Alozie, Matt Davies, Aaron Rouge-Serret, Isaac Ntiamoah

CAN Sam Effah, Gavin Smellie, Jared Connaughton, Justyn Warner THA Weerawat Pharueang, Supachai Chimdee, Sompote Suwannarangsri, Jirapong Meenapra

Giovanni Codrington, Brian Mariano, Jerrel Feller, Patrick van Luijk NED KOR Yeo Ho-Su-Ah, Cho Kyu-Won, Kim Gook-Young, Lim Hee-Nam DQ

(r10.1)

Carter held a slight lead on the first leg, then a good changeover gave the USA the lead. Rodgers produced another excellent pass to Salaam to give the USA a good metre's lead at halfway over Jamaica and Britain. Salaam still had a slight lead approaching the final changeover, with Ashmeade closing, and Britain close behind. However, this time the USA's pass was poor, with Gatlin taking an ungainly stride in Bolt's lane. The Jamaican was past the American instantly and went away to win by more than three metres. Britain finished third and their quartet embarked on a lap of celebration, but were ultimately disqualified for a zone infraction on the full-stretch pass between Aikines-Aryeetey and Ellington. Canada, who suffered a similar fate temselves at London 2012, ended up with the bronzes. For Bolt it was an eighth gold medal, equalling the then World Championship record of Carl Lewis, Michael Johnson and Allyson Felix.

Teams & unofficial split

AΜ Nesta Carter, Kemar Bailey-Cole, Nickel Ashmeade, Usain Bolt 8.69 LISA

Charles Silmon, Mike Rodgers, Mookie Salaam, Justin Gatlin CAN Gavin Smellie, Aaron Brown, Dontae Richards-Kwok, Justyn Warner GER

Lucas Jakubczyk, Sven Knipphals, Julian Reus, Martin Keller NED Brian Mariano, Churandy Martina, Lee-Marvin Bonevacia, Hensley Paulina

IPN Yoshihide Kiryu, Kenji Fujimitsu, Kei Takase, Shota lizuka TTO Ayodelle Taffe, Keston Bledman, Rondell Sorrillo, Richard Thompson

GBR Adam Gemili, Harry Aikines-Aryeetey, James Ellington, Dwain Chambers

First round (First 2 & 2 fastest to final) (Aug 18)

Heat 1: 1, Great Britain & NI 38.12; 2, Jamaica 38.17; 3, Trinidad & Tobago 38.38; (non-qualifiers) 4, Spain 38.46; 5, Poland 38.51; 6, Korea 39.00; 7, Russia 39.01; 8 Venezuela 39 14

Teams GBR Richard Kilty, Harry Aikines-Aryeetey, James Ellington, Dwain Chambers

JAM Nesta Carter, Kemar Bailev-Cole, Warren Weir, Oshane Bailev TTO Jamol James, Keston Bledman, Rondell Sorrillo, Richard Thompson

ESP Eduard Viles, Sergio Ruiz, Bruno Hortelano, Ángel David Rodríguez POL Robert Kubaczyk, Grzegorz Zimniewicz, Karol Zalewski, Kamil Kryński KOR Oh Kyung-Su, Cho Kyu-Won, Yoo Min-Woo, Kim Gook-Young

Aleksandr Khyutte, Konstantin Petryashov, Roman Smirnov, Aleksandr RUS Bredney

Jermaine Chirinos, Diego Rivas, Álvaro Cassiani, Albert Bravo

Heat 2: 1, United States 38.06; 2, Japan 38.23; (non-qualifiers) 3, Ukraine 38.57; 4, Barbados 38.94; 5, PR of China 38.95; 6, France 38.97; 7, Hong Kong 39.10

Teams LISA Charles Silmon, Mike Rodgers, Mookie Salaam, Justin Gatlin

.IPN Yoshihide Kiryu, Kenji Fujimitsu, Kei Takase, Shota lizuka UKR Ruslan Perestyuk, Sergiy Smelyk, Igor Bodrov, Vitaliy Korzh BAR Andrew Hinds, Levi Cadogan, Shane Brathwaite, Ramon Gittens CHN Guo Fan, Liang Jiahong, Su Bingtian, Zhang Peimeng

FRΔ Emmanuel Biron, Mickael-Meba Zeze, Arnaud Remy, Jimmy Vicaut

HKG Tang Yik Chun, Lai Chun Ho, Ng Ka Fung, Tsui Chi Ho

Heat 3: 1, Germany 38.13; 2, Canada 38.29; 3, Netherlands 38.41; (non-qualifiers) 4, Italy 38.49; 5, St Kitts & Nevis 38.58; 6, Bahamas 38.70; 7, Chinese Taipei 39.72; Australia DNF

Teams GER Lucas Jakubczyk, Sven Knipphals, Julian Reus, Martin Keller

CAN Gavin Smellie, Aaron Brown, Dontae Richards-Kwok, Justyn Warner NED Brian Mariano, Churandy Martina, Lee-Marvin Bonevacia, Hensley ITA

Beijing 2015

Michael Tumi, Matteo Galvan, Diego Marani, Delmas Obou SKN Leastrod Roland, Jason Rogers, Antoine Adams, Allistar Clarke BAH Adrian Griffith, Warren Fraser, Jamial Rolle, Shavez Hart

TPF Wang Wen-Tang, Liu Yuan-Kai, Pan Po-Yu, Lo Yen-Yao ALIS Tim Leathart, Joshua Ross, Andrew McCabe, Jarrod Geddes

Moscow 2013

Final (Aug 18)

1, 5 Jamaica	37.36
2, 4 United States	37.66
3, 7 Canada	37.92
4, 3 Germany	38.04
5, 2 Netherlands	38.37
6, 8 Japan	38.39
7, 1 Trinidad & Tobago	38.57
6 Great Britain & NI	DQ (r170.7) (37.80)

Final (Aug 29)	
1, 4 Jamaica	37.36
2, 9 PR of China	38.01
3, 3 Canada	38.13
4, 8 Germany	38.15
5, 5 France	38.23
6, 2 Antigua & Barbuda	38.61
7 Great Britain & NI	DNF
6 United States	DQ (r170.7) (37.77)

The heats were extraordinary, featuring an Asian record of 37.92 by China and unprecedented fastest loser times of 38.01 and 38.03. Quickest of all were Jamaica, who clocked 37.41 without Bolt and with a further last-moment change due to a collision in practice between Dwyer and Tyquendo Tracey, who had been due to run the anchor leg in the heat.

Bromell gave the USA a slight lead over Jamaica's Carter on the opening leg in the final. Gatlin extended the lead over Powell. With a better exchange than Jamaica, the USA headed towards the final changeover with a clear advantage. Gay and Rodgers fumbled the baton pass, with Rogers appearing to start running too early. Bolt took advantage to bring Jamaica home almost five metres ahead of the USA, who clocked 37.77 but were then disqualified for passing the baton outside the exchange zone.

Britain also came to grief on their last exchange, meaning that the well-drilled Chinese team ultimately earned a set of silver medals. Their third runner Su was 26 on the day of the race. The crowd in the Bird's Nest sang "Happy Birthday" after the team's interview by the stadium presenters.

JAM	Nesta Carter, Asafa Powell, Nickel Ashmeade, Usain Bolt
CHN	Mo Youxue, Xie Zhenye, Su Bingtian, Zhang Peimeng
CAN	Aaron Brown, Andre De Grasse, Brendon Rodney, Justyn Warner
GER	Julian Reus, Sven Knipphals, Alexander Kosenkow, Aleixo Platini
	Menga
FRA	Emmanuel Biron, Christophe Lemaitre, Guy-Elphège Anouman, Jimmy

Vicaut ANT Chevaughn Walsh, Daniel Bailey, Jared Jarvis, Miguel Francis

USA Trayvon Bromell, Justin Gatlin, Tyson Gay, Mike Rodgers GBR Richard Kilty, Danny Talbot, James Ellington, Chijindu Ujah

First round (First 2 & 2 fastest to final) (Aug 29)

Carlos Moreira

Heat 1: 1, United States 37.91; 2, Great Britain & NI 38.20; 3, Germany 38.57; (non-qualifiers) 4, Japan 38.60; 5, Ukraine 38.79; 6, Bahamas 38.96; Brazil DNF Teams

USA Trayvon Bromell, Justin Gatlin, Tyson Gay, Mike Rodgers GBR Richard Kilty, Harry Aikines-Aryeetey, James Ellington, Danny Talbot GER Julian Reus, Sven Knipphals, Alexander Kosenkow, Aleixo Platini

.IPN Kazuma Oseto, Kenji Fujimitsu, Takuya Nagata, Kotaro Taniguchi LIKE Roman Kravtsov, Sergiy Smelyk, Volodymyr Suprun, Vitaliy Korzh BAH Warren Fraser, Shavez Hart, Elroy McBride, Teray Smith BRA Gustavo dos Santos, Aldemir Gomes da Silva, Bruno de Barros, José

Heat 2: 1, Jamaica 37.41; 2, France 37.88; 3, PR of China 37.92; 4, Antigua & Barbuda 38.01; 5, Canada 38.03; (non-qualifiers) 6, Netherlands 38.41; South

Allica Di	NI
Teams:	
JAM	Nesta Carter, Asafa Powell, Rasheed Dwyer, Nickel Ashmeade
FRA	Emmanuel Biron, Christophe Lemaitre, Guy-Elphège Anouman, Jimmy
	Vicaut
CHN	Mo Youxue, Xie Zhenye, Su Bingtian, Zhang Peimeng
ANT	Chevaughn Walsh, Daniel Bailey, Jared Jarvis, Miguel Francis
CAN	Justyn Warner, Andre De Grasse, Brendon Rodney, Aaron Brown
NED	Solomon Bockarie, Patrick van Luijk, Liemarvin Bonevacia, Hensley

Henricho Bruintjies, Anaso Jobodwana, Antonio Alkana, Akani Simbine

London 2017

Paulina

RSA

Final (Aug 12)		
1, 7 Great Britain & NI	37.47	
2, 4 United States	37.52	
3, 9 Japan	38.04	
4, 8 PR of China	38.34	
5, 6 France	38.48	
6, 2 Canada	38.59	
7, 3 Turkey	38.73	
5 Jamaica	DNF	

Fastest in the heats was the United States, just ahead of the well drilled British team. Jamaica won the other heat, with Bolt moving from fourth to first on the anchor in 9.00.

Ujah took a metre lead for Britain over the USA on the opening leg of the final, with McLeod in touch for Jamaica. Gatlin made no inroads on the British lead, and Gemili handed over with a metre lead to Talbot. At the final change, Britain were still up on the USA with Jamaica, and Bolt, a further 21/2m back on his final race. The home team exchanged relatively late in the zone, crucially enabling the outgoing Mitchell-Blake to achieve an optimal running speed. Coleman (8.87) bore down on the British anchorman, but Mitchell-Blake (9.04) held on to cross the line with a new European record of 37.47. In the meantime, poor Bolt, in his 44th race at the World Championships, dramatically pulled up with a torn left hamstring. Japan came through for bronze.

The biomechanical report of the event showed that Britain's men spent the least time in the changeover zones, with a total of 5.585 seconds compared with the USA 5.635. The difference between those times of 0.05 was the same at Britain's winning margin. The exchange process between Gemili and Talbot in particular was a beauty, taking just 0.105. The British were also praised for their final exchange, which took place relatively late in the zone (past the halfway point). This "may have enabled Mitchell-Blake to achieve an optimal running speed during the handover which ensured near maximal speed at transition exit.'

Joy at the home team winning was diluted by the sad way for Bolt to finish his career. He would have needed a split of 8.71 to catch Britain, the sort of time he was producing in his heyday.

Teams & unofficial splits: (From biomechanical analysis, including reaction time)

Chijindu Ujah 10.24, Adam Gemili 8.99, Danny Talbot 9.20, Nethaneel Mitchell-Blake 9.04 Mike Rodgers 10.41, Justin Gatlin 8.93, Jaylen Bacon 9.31, Christian LISA

Coleman 8.87 JPN Shuhei Tada 10.34, Shota lizuka 9.28, Yoshihide Kiryu 9.19, Kenji

Fujimitsu 9.23 CHN Wu Zhiqiang 10.46, Xie Zhenye 9.26, Su Bingtian 9.41, Zhang Peimeng

9 21 FRA Stuart Dutamby 10.53, Jimmy Vicaut 9.27, Mickael-Méba Zeze 9.53,

Christophe Lemaitre 9.15 CAN Gavin Smellie 10.76, Aaron Brown 9.01, Brendon Rodney 9.35, Bolade Aiomale 9.47

THE Yiğitcan Hekimoğlu 10.81, Jak Ali Harvey 9.12, Emre Zafer Barnes 9.56, Ramil Gulivev 9.24

Omar McLeod 10.42, Julian Forte 9.01, Yohan Blake 9.33, Usain Bolt .IAM DNF

First round (First 3 & 2 fastest to final) (Aug 12)

Heat 1: 1, United States 37.70; 2, Great Britain & NI 37.76; 3, Japan 38.21; 4, Turkey 38.44; (non-qualifiers) 5, Trinidad & Tobago 38.61; 6, Netherlands 38.66; 7, Australia 38.88; 8, Barbados 39.19

Teams & unofficial splits: (From biomechanical analysis, including reaction time) USA Mike Rodgers 10.41, Justin Gatlin 9.13, BeeJay Lee 9.25, Christian

Coleman 8.91 GBR Chijindu Ujah 10.38, Adam Gemili 8.96, Danny Talbot 9.29, Nethaneel

Mitchell-Blake 9.13 .IPN Shuhei Tada 10.40, Shota lizuka 9.18, Yoshihide Kirvu 9.32, Aska

Cambridge 9.31 TUR Yiğitcan Hekimoğlu 10.85, Jak Ali Harvey 9.13, Emre Zafer Barnes 9.36,

Ramil Guliyev 9.10 TTO Keston Bledman 10.65, Kyle Greaux 9.29, Moriba Morain 9.45,

Emmanuel Callender 9.22 Giovanni Codrington 10.59. Hensley Paulina 9.26. Liemarvin Bonevacia NED

9.48 Taymir Burnet 9.33 Trae Williams 10 65, Tom Gamble 9.33, Nicholas Andrews 9.61, Roban AUS

Browning 9.29 BAR Levi Cadogan 10.99, Ramon Gittens 9.22, Shane Brathwaite 9.32, Mario Burke 9.66

Heat 2: 1, Jamaica 37.95; 2, France 38.03; 3, PR of China 38.20; 4, Canada 38.48; (non-qualifiers) 5, Germany 38.66; 6, Cuba 39.01; Bahamas DQ (163.3a) (39.35);

Antiqua & Barbuda DNS Teams & unofficial splits: (From biomechanical analysis, including reaction time)

IAM Tyquendo Tracey 10.51, Julian Forte 9.04, Michael Campbell 9.40, Usain Bolt 9 00

FRA Stuart Dutamby 10.49, Jimmy Vicaut 9.18, Mickael-Méba Zeze 9.22, Christophe I emaitre 9 14

CHN Wu Zhiqiang 10.50, Xie Zhenye 9.23, Su Bingtian 9.20, Zhang Peimeng 9.27 CAN Gavin Smellie 10.55, Aaron Brown 9.17, Brendon Rodney 9.30, Bolade

Aiomale 9.46 GER Julian Reus 10.43, Robert Hering 9.26, Roy Schmidt 9.37, Robin Erewa

9.60 CUB Harlyn A. Pérez 10.81, Roberto Skyers 9.23, Yaniel Carrero 9.47, José Luís Gaspar 9.50

BAH Warren Fraser, Shavez Hart, Sean Stuart, Teray Smith (no splits computed)

			4 x	100 M	ETRES	RELAY			
Multipl	e Meda	llists:							
Us 4 Ne	arlon De ain Bolt sta Car	ter			GBR JAM JAM	07-2, 09 07-2, 1	9-1, 11- 1-1, 13-	1, 13-1 1, 15-1	
De Da	rl Lewis ennis Mi erren Bra bert Es	tchell aithwait	e		USA USA GBR CAN	83-1, 87 87-1s2, 91-3, 93 93-3, 98	91-1, 9 3-3s1, 9	13-1 17-3	
Gle	enroy G uny Sur arc Burn	ilbert in			CAN CAN TTO	93-3, 95 93-3, 95 93-3, 95	5-1, 97- 5-1, 97-	1 1	
Da As	rrel Bro afa Pov men	wn			TTO JAM	01-2, 05 07-2, 05	5-2, 09-	2	
Most F						07.0.00		4 40 4	45 4 47
6 Bo	it					07-2, 09 dnf	9-1, 11-	1, 13-1	, 15-1, 17-
	ppeara	nces:				07.41.0			4.00.1
8 De	vonish					97-1h3, 05-3, 0			14, 03-dq, nf
Nation	al Placi								
	1	2	3	4	5	6	7	8	Points
USA	7	2		- 1	-			-	70
JAM	4	1	1	2	-	1	1	-	60
GBR	1	2	5	-	-		-	-	52
CAN	2	-	3	-	1	1	-	1	42
FRA	1	2	-	-	2	-	-	2	32
GER	-	-		4	1	2	1	-	32
JPN	-	-	1	2	2	2	-	1	31
ITA	-	1	1	-	2	2	-	-	27
TTO	-	3		-	-	1	1	-	26
BRA	-	1	1	1	-	2	1	-	26
AUS	-	1	1	-	2	-	-	-	21
POL	-	-	-	1	2	2	-	-	19
NGR	-	1	-	2	-	-	-	-	17
URS	-	1	1	-	-	-	1	-	15
CUB	-	-	-	3	-	-	-	-	15
CHN		1	-	1	-		1	-	14
RSA	1	-	- :	-		1	-	-	11
NED	-	-	1	-	1	-	-	-	10
SKN	-	-	1	-		-		-	6
CIV		-	-	-	1	-	1	-	6
HUN	-	-	-	-	1	-	1	-	6
GHA	-	-	-	-	1	- :	-	-	4
	-	-	-	-	-	1	-	-	3
		-	-	-	-	1	- 1	-	3 2
ANT	-								
ANT ESP	-	-	-	-	-				
AHO ANT ESP TUR	-	-	-	-	-	-	1	-	2
ANT ESP	-	-		-	-			- - 1	

4 x 400 Metres Relay	Helsinki 1983

Fina	Final (Aug 14)				
1,	USSR	3:00.79			
2,	FRG	3:01.83			
3,	Great Britain & NI	3:03.53			
4,	Czechoslovakia	3:03.90			
5,	Italy	3:05.10			
6,	United States	3:05.29			
7,	Sweden	3:08.57			
	Poland	DNF			

The USA's problems started when individual runner-up Mike Franks was withdrawn from the squad due to illness. Nevertheless, their final quartet – including 400m hurdles winner Edwin Moses on the anchor – was expected to have few difficulties in the final. Instead, the USSR sprang a complete surprise by inserting Sergey Lovachov on the first leg. The Uzbeki, rested from the individual event, clocked 45.23 to take the lead.

On the second leg, Troshchilo surprisingly pulled away from individual bronze medallist Sunder Nix. Smith caught the USSR's third leg runner Chernetskiy and was running level at the end of the last bend, when an accidental collision knocked the American to the ground. Smith got up to continue his run, but had been passed by the runners of five other teams. Meanwhile USSR anchor runner – Olympic Champion Viktor Markin – started with a handsome 10m lead from the FRG. He held this advantage to the finish. There was great encouragement for Moses, but after a fast start the American was only able to improve his team's position by one.

Teams & unofficial splits:

JRS Sergey Lovachov 45.23, Aleksandr Troshchilo 44.85, Nikolay Chernetskiy 45.65, Viktor Markin 45.06

FRG Erwin Skamrahl 46.42, Jörg Vaihinger 44.73, Harald Schmid 45.76, Hartmut Weber 44.92

GBR Ainsley Bennett 46.74, Garry Cook 45.12, Todd Bennett 46.46, Phil Brown 45.21

TCH Miroslav Záhořák 46.52, Petr Brecka 45.94, Dusan Malovec 46.85, Ján Tomko 44.59

ITA Stefano Malinverni 46.96, Donato Sabia 45.74, Mauro Zuliani 46.56, Roberto Ribaud 45.84

USA Alonzo Babers 45.64, Sunder Nix 44.87, Willie Smith 49.65, Edwin Moses 45.13

SWE Tommy Johansson 47.20, Eric Josjö 46.41, Per-Ola Olsson 47.14, Ulf Sedlacek 47.82
POL Ryszard Wichrowski 46.3. Ryszard Szparak 46.6. Andrzej Stepien 46.

DL Ryszard Wichrowski 46.3, Ryszard Szparak 46.6, Andrzej Stepien 46.7, Ryszard Podlas DNF

First round (First 4 & 4 fastest to semi-finals) (Aug 13)

Heat 1: 1, United States 3:06.62; 2, FRG 3:07.50; 3, Italy 3:07.90; 4, Brazil 3:08.25; 5, Sweden 3:08.33; 6, Canada 3:08.37; (non-qualifiers) 7, Jamaica 3:09.06; 8, Finland 3:09.23

Teams & unofficial splits:

USA Alonzo Babers 46.4, Willie Smith 46.2, Andre Phillips 45.6, Mike Franks

FRG Martin Weppler 47.4, Jörg Vaihinger 46.4, Harald Schmid 47.2, Hartmut Weber 46.5

ITA Stefano Malinverni 47.8, Donato Sabia 46.5, Mauro Zuliani 46.8, Roberto Ribaud 46.8

BRA Antonio Ferreira 49.0, Agberto Guimarães 46.7, José Luiz Barbosa 46.5, Gerson Souza 46.1

SWE Tommy Johansson 47.9, Eric Josjö 46.4, Sven Nylander 47.2, Per-Ola Olsson 46.9

CAN Mark Guthrie 48.3, Doug Hinds 46.5, Tim Bethune 46.7, Brian Saunders 46.9

JAM Steve Griffiths 47.4, George Walcott 47.8, Devon Morris 47.0, Carl

Smith 46.9

FIN Jari Niemelä 48.3. Mauri Siekkinen 47.2. Matti Rusanen 46.9. Hannu

Mykrä 46.8

Heat 2: 1, Hungary 3:09.95; 2, USSR 3:10.16; 3, Great Britain & NI 3:10.19; 4,

neat 2. I, nuirgary 3.03-93, 2, USSR 3.10.16, 3, Gleda billatin & III. 3.10.19, 4, Senegal 3.10.90; (non-qualifiers) 5, Australia 3.11.16.2; Ghana & Bahamas DNS Teams & unofficial splits:
HUN Gusztáv Menczer 48.3. Sándor Ulhelvi 46.2, István Takács 47.1. Sándor

Vasvári 48.4

URS Viktor Markin 47.7, Sergey Lovachov 46.4, Aleksandr Troshchilo 47.4.

Nikolay Chernyetskiy 48.7

GBR Kriss Akabusi 46.5, Garry Cook 47.6, Todd Bennett 47.6, Phil Brown

48.5

SEN Amadou Dia Bâ 48.2, Moussa Fall 1 47.6, Babacar Niang 48.6, Boubacar Diallo 46.5

AUS Bruce Frayne 49.6, Gary Minihan 48.8, Paul Gilbert 47.9, Darren Clark 45.4

Heat 3: 1, France 3:06.99; 2, Czechoslovakia 3:07.03; 3, Poland 3:07.18; 4, Japan 3:07.23; 5, Spain 3:07.42; 6, Kenya 3:07.48; (non-qualifiers) 7, Ivory Coast 3:09.23; Uganda DQ (3:07.8 est)

Teams & unofficial splits where known:

FRA Jacques Fellice 47.4, Yann Quentrec 46.3, Hector Llatser 46.0, Aldo Canti 47.3

TCH Miroslav Záhořák 46.9, Petr Brecka 46.1, Dusan Malovec 47.1, Ján Tomko 47.0

POL Ryszard Wichrowski 46.9, Ryszard Szparak 46.6, Andrzej Stepien 47.1, Ryszard Podlas 46.6

JPN Kazunori Asaba, Tomoharu Isobe, Hirofumi Koike, Susumu Takano ESP Juan Prado 48.0, Antonio Sánchez 46.2, Carlos Azulay 47.1, Angel

ESP Juan Prado 48.0, Antonio Sánchez 46.2, Carlos Azulay 47.1, Angel Heras 46.2

KEN Elisha Bitok 47.5, John Anzrah 46.0, James Atuti 47.1, Juma Ndiwa

46.9

CIV Georges Kablan 47.9, Rene Djédjémel 47.0, Ayognan Nogboum 48.4,

Gabriel Tiacoh 46.0
UGA John Goville, Mike Okot, Charles Mbazira, Moses Kyeswa

Semi-finals (First 4 to final) (Aug 13)

Heat 1: 1, United States 3:02.13; 2, FRG 3:04.96; 3, Poland 3:05.51; 4, Italy 3:05.70; (non-qualifiers) 5, Canada 3:06.42; 6, Japan 3:07.11; 7, Senegal 3:09.63; 8, Hungary 3:11.08

Teams & unofficial splits:

USA Alonzo Babers 45.66, Sunder Nix 45.15, Willie Smith 45.82, Edwin Moses 45.50

FRG Erwin Skamrahl 46.86, Jörg Vaihinger 45.38, Edgar Nakladal 45.86, Harald Schmid 46.86

- POL Ryszard Wichrowski 47.31, Ryszard Szparak 46.23, Andrzej Stepien 46.02, Ryszard Podlas 45.95 ITA Stefano Malinverni 47.29, Donato Sabia 46.23, Mauro Zuliani 46.52, Roberto Ribaud 45.66 CAN Brian Saunders 47.61, Doug Hinds 46.12, Ian Newhouse 46.57, Tim
- Bethune 46 12 .IPN Tomoharu Isobe 47.44, Kazunori Asaba 46.48, Hirofumi Koike 47.00, Susumu Takano 46.19
- SEN Moussa Fall 1 47.77, Babacar Niang 47.26, Mathurin Barry 47.94, Amadou Dia Bâ 46.66
- HIIN Gusztáv Menczer 48.89, Sándor Ujhelyi 45.15, István Takács 46.98, Sándor Vasvári 50 06

Heat 2: 1, USSR 3:03.75; 2, Great Britain & NI 3:04.03; 3, Czechoslovakia 3:04.32; 4, Sweden 3:04.32; (non-qualifiers) 5, Brazil 3:04.46; 6, France 3:05.09; 7, Kenya 3:05:30: 8 Spain 3:09:68

Teams & unofficial solits:

URS	Sergey Lovachov 45.34, Aleksandr Troshchilo 46.44, Nikolay
	Chernetskiy 45.39, Viktor Markin 46.58

- GBR Kriss Akabusi 46.57, Garry Cook 46.03, Todd Bennett 45.58, Phil Brown 45.85
- TCH Miroslav Záhořák 47.05. Petr Brecka 46.01. Dusan Malovec 45.94. Ján Tomko 45.32 Tommy Johansson 46.79, Eric Josiö 45.79, Sven Nylander 45.38, Per-SWE
- Ola Olsson 45.36 BRA Antonio Ferreira 46.13, Agberto Guimarães 46.40, José Luiz Barbosa
- 46.14, Gerson Souza 45.79 FRA Jacques Fellice 47.29, Yann Quentrec 46.47, Hector Llatser 45.38, Aldo
- KEN David Kitur 46.66, John Anzrah 46.04, James Atuti 45.94, James Maina
- ESP Juan Prado 48.18, Antonio Sánchez 47.07, Carlos Azulay 48.06, Angel Heras 46.37

Rome 1987

Final (Sen 6)

LIII	ıı (Sep o)	
1,	United States	2:57.29
2,	Great Britain & NI	2:58.86
3,	Cuba	2:59.16
4,	FRG	2:59.96
5,	Kenya	3:01.67
6,	Jamaica	3:04.53
	USSR	DNF
	Nigeria	DNS

Two teams, the USA and Great Britain, were virtually level at the first changeover, but thereafter the USA pulled clear to make amends for their 1983 disaster. Any hopes the British had of challenging the USA disappeared when Antonio McKay clocked 44.20 versus Roger Black's 44.81 on the third leg. He was able to give Reynolds - now running much better than he had in the individual final - a lead of 7m. The winning time was a low-altitude world best. Great Britain broke the European record in second place.

Teams & unofficial splits:

- Danny Everett 45.1, Roddie Haley 44.0, Antonio McKay 44.20, Butch USA Reynolds 44.00
- GBR Derek Redmond 45.2, Kriss Akabusi 44.5, Roger Black 44.81, Phil Brown 44.34
- Leandro Peñalver 45.2. Agustín Pavó 45.2. Lázaro Martínez 44.90. CUB Roberto Hernández 43.88
- FRG Norbert Dobeleit 45.7, Mark Henrich 44.3, Edgar Itt 45.12, Harald Schmid 44.93
- KEN John Saina 46.2, John Anzrah 45.9, Elijah Bitok 45.45, David Kitur 44.09 JAM. Mark Senior 46.4, Devon Morris 46.7, Winthrop Graham 46.27, Bert
- Cameron 45.19 URS Yevgeniy Lomtev 46.0, Vladimir Prosin DNF, Aleksandr Kurochkin,
- Vladimir Krylov NGR Moses Ugbisie, Joseph Falaye, Henry Amike, Innocent Egbunike
- First round (First 4 & 4 fastest to semi-finals) (Sep 5)

Heat 1: 1, USA 3:03.00; 2, GDR 3:03.57; 3, Yugoslavia 3:03.89; 4, Nigeria 3:03.90; 5, Canada 3:04.08; 6, Spain 3:05.02; (non-qualifiers) 7, Ivory Coast 3:05.34; 8, Ireland 3:07.18

Teams & unofficial splits where known:

- USA Danny Everett, Mike Franks, Raymond Pierre 45.39, Antonio McKay 46 63
- GDR Mathias Schersing, Michael Schimmer, Jens Carlowitz, Thomas Schönlebe
- YUG Branislav Karaulic, Slobodan Popović, Slobodan Branković, Ismail Macey

NGR Moses Ugbisie, Joseph Falaye, Henry Amike, Innocent Egbunike CAN Andre Smith, Courtney Brown, John Graham, Anton Skerritt ESP Cayetano Cornet, Antonio Sánchez, José Alonso, Angel Heras CIV Akissi Kpidi, Zongo Kuya, René Djédémel, Gabriel Tiacoh IRL Kieran Finn, Gerry Delaney, John Barry, Peter Sinclair

Heat 2: 1. Kenya 3:02.32: 2. Cuba 3:02.62: 3. USSR 3:02.79: 4. Jamaica 3:05.11: (non-qualifiers) 5. Czechoslovakia 3:05.44: 6. Brazil 3:05.64: 7. Argentina 3:12.96 Teams:

- John Saina, Elijah Bitok, Tito Sawe, John Anzrah KEN
- CUB Leandro Peñalver, Agustín Pavó, Lázaro Martínez, Roberto Hernández
- Arkadiy Kornilov, Yevgeniy Lomtev, Vladimir Prosin, Aleksandr URS Kurochkin
- JAM Mark Senior, Devon Morris, Winthrop Graham, Bert Cameron Jindřich Roun, Stanislav Navesnak, Josef Kucej, Lubos Balosak TCH
- BRA Washington Rodrigues, Sergio Menezes, Gerson Souza, José Luiz Barbosa
- ARG Fabián Garbolini, Dardo Angerami, Luis Migueles, José Beduino

Heat 3: 1. Great Britain & NI 3:03.75: 2. Japan 3:03.86: 3. FRG 3:03.87: 4. Australia 3:04.22; 5, Italy 3:04.64; 6, France 3:04.64; (Non-qualifier) 7, Chinese Taipei 3:11.45

Teams:

GBR Mark Thomas, Kriss Akabusi, Todd Bennett, Phil Brown

JPN Koichi Konakatoni, Kenii Yamauchi, Hiromi Kawasumi, Susumu Takano FRG Peter Schwelm, Mark Henrich 46.77, Klaus Just, Edgar Itt AUS Robert Stone, Gary Minihan, Paul Stubbs, Darren Clark

Marcello Pantone, Vito Petrella, Andrea Montanari, Roberto Ribaud ITA

Aldo Canti, Jean-Jacques Boussemart, Patrick Barré, Yann Quentrec FRA Lin Kuang-Liang, Hsu Ruo-Ta, Lee Shiunn-Long, Lin Tsai-Tien TPF

Semi-finals (First 4 to final) (Sep 5)

Heat 1: 1, Cuba 3:00.99: 2, Great Britain & NI 3:01.47: 3, USSR 3:01.61: 4, Nigeria 3:01.92; (non-qualifiers) 5, Canada 3:02.90; 6, France 3:03.41; 7, Japan 3:04.86; 8. Spain 3:06.41

Teams: CUB Leandro Peñalver, Agustín Pavó, Lázaro Martínez 44.98, Roberto Hernández 45.48

GBR Mark Thomas, Kriss Akabusi, Todd Bennett, Phil Brown URS Arkadiy Kornilov, Yevgeniy Lomtev, Vladimir Prosin, Aleksandr Kurochkin

NGR Moses Ugbisie, Joseph Falaye, Henry Amike, Innocent Egbunike CAN Andre Smith, Courtney Brown, John Graham, Anton Skerritt

FRA Aldo Canti, Jean-Jacques Boussemart, Patrick Barré, Yann Quentrec JPN Koichi Konakatoni, Kenji Yamauchi, Hiromi Kawasumi, Susumu Takano

ESP Cayetano Cornet, Antonio Sánchez, José Alonso, Angel Heras

Heat 2: 1, USA 2:59.06; 2, Kenya 3:00.73; 3, Jamaica 3:01.08; 4, FRG 3:01.18; (nonqualifiers) 5, Yugoslavia 3:03.30; 6, Italy 3:03.91; 7, Australia 3:04.59; GDR DNF Teams & unofficial splits where known:

USA Danny Everett 45.3, Mike Franks 44.6, Raymond Pierre 44.7, Antonio McKay 44.5

KEN John Saina, Elijah Bitok, David Kitur 43.9, John Anzrah .IAM Mark Senior, Devon Morris, Winthrop Graham, Bert Cameron

FRG Peter Schwelm, Edgar Itt, Klaus Just, Mark Henrich 44.0 YUG Branislav Karaulic, Slobodan Popović, Slobodan Branković, Ismail Macev

ITA Marcello Pantone, Vito Patrella, Tiziano Gemelli, Roberto Ribaud AUS

Robert Stone, Gary Minihan, Paul Stubbs, Darren Clark Jens Carlowitz, Frank Möller, Mathias Schersing, Thomas Schönlebe GDR

Tokyo 1991

Final (Sep 1)

1,	Great Britain & NI	2:57.53
2,	United States	2:57.57
3,	Jamaica	3:00.10
4,	Yugoslavia	3:00.32
5,	Kenya	3:00.34
6,	Germany	3:00.75
7,	Morocco	3:04.49
8,	Cuba	3:05.33

Just as the French fancied their chances in the sprint relay against the United States, so Britain hoped to cause an upset in the long relay. They and the USA were impressive heat winners, both in under three minutes. Japan found a national record of 3:01.26 insufficient for a place in the final. Both countries had rested their top runners for the final, but because of the United States' strict selection policy, the world number one - Michael Johnson - was not included as he did not run 400m in the US trials

Britain gambled by switching individual silver medallist Black from his usual anchor position to the first leg. He gave his team an early lead, but the US went in front at halfway thanks to Watts's 43.4, the fastest split of the race. On the third leg, Regis - the 1987 200m bronze medallist - closed the gap. This meant that the individual World Champion Pettigrew would only have a stride's advantage over 400m hurdler Akabusi.

Around the first bend, Pettigrew had to swerve to avoid a poking cameraman. The American surged at 200m, but the 32 year-old Briton followed and was able to edge ahead in the final 30m for a thrilling victory. "The guys before me did everything right;" said Akabusi. "It was the big occasion and we had to grab it."

Teams & unofficial splits:

- GBR Roger Black 44.7, Derek Redmond 44.0, John Regis 44.22, Kriss Akabusi 44.59
- USA Andrew Valmon 44.9, Quincy Watts 43.4, Danny Everett 44.31, Antonio Pettigrew 44.93
- Seymour Fagan 45.9, Devon Morris 44.6, Patrick O'Connor 44.81, .IAM Winthrop Graham 44 77
- YUG Deian Jovković 46.0. Nenad Diurovic 45.1. Ismail Macev 45.18 Slobodan Branković 44 09
- Samson Kitur 46.1, Simon Kemboi 44.4, Charles Gitonga 44.87, Simeon KFN Kinkemboi 44.94
- Klaus Just 46.9, Rico Lieder 43.9, Norbert Dobeleit 45.65, Jens GER Carlowitz 44.26
- MAR Abdelali Kasbane 46.48, Ali Dahane 46.68, Bouchair Belcaid 46.52, Benyounes Lahlou 44.81
- Agustín Pavó 46.9, Héctor Herrera 45.3, Jorge Valentín 47.23, Lázaro CUB Martínez 45.91

First round (First 2 & 2 fastest to final) (Aug 31)

Heat 1: 1, United States 2:59.55; 2, Jamaica 3:00.01; 3, Germany 3:00.17; (nonqualifiers) 4, Japan 3:01.26; 5, Qatar 3:07.06; 6, Spain 3:08.39

Teams & unofficial splits where known:

- Jeff Reynolds 45.4, Quincy Watts 43.9, Mark Everett 44.5, Danny USA Everett 45.8
- Howard Burnett, Devon Morris 44.2, Patrick O'Connor, Seymour Fagan JAM GER Klaus Just, Rico Lieder 44.2, Norbert Dobeleit, Jens Carlowitz 44.2 .IPN Koichi Konakatomi, Susumu Takano 44.0, Takahiro Watanabe, Koji Ito CAT Sami Jumah, Ismael Youssef, Masoud Rahman, Ibrahim Ismail 45.3
- ESP Luís Cumellas, Antonio Sánchez, Moises Fernández, Didac Manas

Heat 2: 1, Morocco 3:02.11; 2, Cuba 3:02.29; (non-qualifiers) 3, Italy 3:02.72; 4, Canada 3:03.68; 5, Mexico 3:09.56; France DNF

Teams & unofficial splits where known: MAR Abdelali Kasbane, Ali Dahane, Bouchair Belcaid, Benyounes Lahlou 44.5

- CUB Agustín Pavó, Héctor Herrera, Jorge Valentín 45.2, Lázaro Martínez ITA Fabio Grossi, Marco Vaccari, Alessandro Aimar, Andrea Nuti 45.0 CAN Anthony Wilson, Mark Jackson, Mike McLean, Freddie Williams 45.2 MEX Raymundo Escalante, Eduardo Nava 45.7, Josue Morales, Luís Karín
- Andre Jaffory, Olivier Noirot 45.1, Stéphane Diagana, Christoph Gloris Heat 3: 1. Great Britain & NI 2:59.49: 2. Yugoslavia 2:59.95: 3. Kenya 3:00.21:

(non-qualifiers) 4, Australia 3:02.42; 5, Barbados 3:05.63 Teams & unofficial splits where known:

- GBR Ade Mafe 46.1, Derek Redmond 44.5, Mark Richardson 44.8, Kriss Akahusi 44 1
- YUG Dejan Jovković, Nenad Djurovic, Ismail Macev, Slobodan Branković 44.3 KEN Samson Kitur, Simon Kemboi, Charles Gitonga 44.2, Simeon Kipkemboi AUS Dean Capobianco, Paul Greene, Rohan Robinson, Mark Garner 44.9
- BAR Terrence Harewood, Steven Roberts, Seibert Straughn 45.7, Michael Williams

Stuttgart 1993

Final (Aug 22)

FRA

1,	United States	2:54.29wR
2,	Kenya	2:59.82
3,	Germany	2:59.99
4,	France	3:00.09
5,	Russia	3:00.44
6,	Cuba	3:00.46
7,	Jamaica	3:01.44
8,	Bulgaria	3:05.35

The disappointments in this event from 1991 were quickly forgotten when a United States squad which included history's three fastest men obliterated the world record. Valmon (44.5) had built up a 10m lead after the first exchange, and sub-44 splits by Watts and Reynolds quadrupled this. The baton was then passed to Johnson, who appeared to run a conservative first 200m before letting rip in the last half lap. A hurried comparison of the photo-cell time at the "bell" and the finishing time of 2:54.29 revealed that Johnson had run quicker than 43 seconds. His time was confirmed as 42.94. That figure was taken from photo-finish pictures taken at the start and finish of Johnson's leg supplied by Seiko. Using different methods, the DLV Biomechanics Report from Stuttgart 1993 variously showed timings of 42.91 and 42.92

Individual bronze medallist Kitur clocked the fastest non-US split of the race to win silver for Kenya, while 1987 individual champion Schönlebe held on to win a bronze for Germany. Defending Champions Britain were eliminated in the heats.

The winning mark stood as a world record until a United States team clocked 2:54.20 at the 1998 Goodwill Games. In 2008 the later mark was cancelled due to the involvement of Antonio Pettigrew who admitted to doping violations between 1997 and 2003. An unsanctioned Pettigrew also contributed to the US victory in Stuttgart with his second leg run in the heats.

Teams & unofficial splits:

- Andrew Valmon 44.5, Quincy Watts 43.6, Butch Reynolds 43.23, LISA Michael Johnson 42 94
- Kennedy Ochieng 46.2, Simon Kemboi 45.3, Abednego Matilu 44.56, KEN Samson Kitur 43.75
- GER Rico Lieder 45.5, Karsten Just 45.3, Olaf Hense 44.98, Thomas Schönlehe 44 21
- FRA Jean-Louis Rapnouil 45.5. Pierre-Marie Hilaire 45.5. Jacques
- Farraudière 44.86, Stéphane Diagana 44.19 RUS Dmitriy Kliger 45.72, Dmitriy Kosov 45.09, Mikhail Vdovin 44.73, Dmitriy Golovastov 44.90
- CUB Iván García 46.6, Héctor Herrera 45.5, Norberto Téllez 44.30, Roberto Hernández 44.12
- IAM Patrick O'Connor 46.0, Dennis Blake 45.5, Danny McFarlane 45.32, Greg Haughton 44.55
- Stanislav Georgiev 46.2, Tsvetoslav Stankulov 46.2, Kiril Raykov 45.99, BUI Anton Ivanov 47 03

First round (First 2 & 2 fastest to final) (Aug 21)

Heat 1: 1, Germany 3:01.26; 2, Bulgaria 3:01.61; 3, Jamaica 3:01.70; (non-qualifiers) 4, Great Britain & NI 3:02.15; 5, New Zealand 3:05.84; 6, Thailand 3:06.80 Teams & unofficial splits:

- GER Karsten Just 46.1, Rico Lieder 45.0, Olaf Hense 45.39, Thomas Schönlebe 44.79
- BUL Stanislav Georgiev 45.9, Tsvetoslav Stankulov 46.0, Kiril Raykov 45.07, Anton Ivanov 44.66
- .IAM Patrick O'Connor 46.5, Dennis Blake 45.1, Danny McFarlane 45.83, Greg Haughton 44.24
- GBR Du'aine Ladejo 46.0, Guy Bullock 45.8, Wayne McDonald 46.24, Ade Mafe 44.16 N7I Shaun Farrell 47.3, Nick Cowan 45.6, Darren Dale 46.80, Mark Keddell
- THA Chanand Kenchan 47.7, Sakron Tongtip 46.8, Wirwat Poomipak 47.62,
- Yutthana Tonglek 46.46 Heat 2: 1. United States 2:58.72: 2. France 3:01.70: (non-qualifiers) 3. Japan

3:02.43; 4, Algeria 3:03.63; 5, Mexico 3:08.37; Trinidad & Tobago DNS

Teams & unofficial splits:

- Andrew Valmon 45.1. Antonio Pettigrew 44.0. Derek Mills 44.65. USA Michael Johnson 44.96
- Jacques Farraudière 45.9, Pierre-Marie Hilaire 45.2, Olivier Noirot FRA 45.37. Jean-Louis Rapnouil 45.19
- .IPN Masayoshi Kan 46.9, Shunji Karube 45.1, Yoshihiko Saito 45.23, Tomonari Ono 45.12 AI G
- Amar Hecini 45.8, Ismail Mariche 46.2, Kamel Talhaodi 46.51, Sadek Boumendil 45.08
- MEX Raymundo Escalante 47.8, Juan Vallín 45.6, Josue Morales 47.81, Luis Toledo 47.20
- TTO No declaration

Heat 3: 1, Kenya 3:00.82; 2, Cuba 3:01.36; 3, Russia 3:01.51; (non-qualifiers) 4, Italy 3:01.85; 5, Nigeria 3:02.64; Uganda DNS

Teams & unofficial splits:

- Abednego Matilu 45.5, Simon Kemboi 45.9, Samson Kitur 44.49,
- Kennedy Ochieng 44.94
- CUB Lázaro Martínez 46.9, Héctor Herrera 45.5, Norberto Téllez 44.69, Roberto Hernández 44.32
- RUS Dmitriy Kliger 45.6, Dmitriy Kosov 45.4, Innokentiy Zharov 45.61, Dmitriy Golovastov 44.86
- ITA Andrea Nuti 46.4, Andrea Montanari 45.4, Alessandro Aimar 44.78, Marco Vaccari 45.31
- NGR Hassan Bosso 47.2. Emmanuel Okoli 45.9. Victor Omagbemi 45.43. Sunday Bada 44.11
- UGA No declaration

Gothenburg 1995

Fin	al (Aug 13)	
1,	United States	2:57.32
2,	Jamaica	2:59.88
3,	Nigeria	3:03.18
4,	Great Britain & NI	3:03.75
5,	Poland	3:03.84
6,	Cuba	3:07.65
	Germany	DQ (r163.3) (3:03.5est)
	Kenya	DNS

Even without Reynolds and Johnson, the individual gold and silver medallists, the USA won their heat in 2:58.23. Close behind were Jamaica, for whom Davian Clarke, a junior, clocked 43.7. The two teams dominated the final. At halfway the USA were around five metres ahead, but on the third stage Reynolds put them out of reach, clocking 43.74 on a day when no-one else broke 44.1. The next fastest in the race was Michael Johnson's 44.11 anchor for the USA. A strong anchor leg by Bada put Nigeria into third place.

Teams & unofficial solits:

- USA Marlon Ramsey 44.9, Derek Mills 44.6, Butch Reynolds 43.74, Michael Johnson 44.11
- JAM Michael McDonald 46.0, Davian Clarke 44.1, Danny McFarlane 44.97, Greg Haughton 44.84
- NGR Udeme Ekpeyong 46.7, Kunle Adejuyigbe 46.7, Jude Monye 45.11, Sunday Bada 44.64
- David McKenzie 46.93, Mark Hylton 45.61, Adrian Patrick 45.87, Roger GBR Black 45 34
- Piotr Rysiukiewicz 47.2, Paweł Januszewski 45.7, Robert Maćkowiak POI 45.25, Tomasz Jedrusik 45.71
- CUB José Pérez 47.6, Jorge Crusellas 45.8, Omar Mena 46.66, Norberto Téllez 47.62
- GER Uwe Jahn 46.6, Karsten Just 45.9, Kai Karsten 45.49, Rico Lieder 45.49 KEN Samson Kitur, Julius Chepkwony, Kennedy Ochieng, Charles Gitonga

First round (First 2 & 2 fastest to final) (Aug 12)

Heat 1: 1, United States 2:58.23; 2, Jamaica 2:58.29; 3, Germany 3:00.25; (nonqualifiers) 4, Japan 3:01.46; 5, Italy 3:02.01; 6, Bahamas 3:02.85; 7, Mexico 3:07.22

Teams & unofficial splits:

- Marlon Ramsey 44.6, Derek Mills 44.0, Kevin Lyles 44.41, Darnell Hall USA 45 22
- .IAM Michael McDonald 45.1, Davian Clarke 43.8, Dennis Blake 44.80, Danny McFarlane 44.60 GER
- Uwe Jahn 45.8, Karsten Just 44.8, Kai Karsten 44.82, Rico Lieder 44.82 JPN. Shunji Karube 45.4, Yoshihiko Saito 45.3, Kazuhiko Yamazaki 45.47, Masayoshi Kan 45.32
- ITA Marco Vaccari 46.3, Laurent Ottoz 45.6, Alessandro Aimar 45.19, Andrea Nuti 44.96
- BAH Troy McIntosh 46.1 (estimate), Dennis Darling 45.6, Timothy Munnings 45.51, Carl Oliver 45.65
- MEX Aleiandro Cárdenas 46.3, Juan Vallín 47.1, Alberto Araújo 47.12, Raymundo Escalant 46.73

Heat 2: 1, Kenya 3:00.81; 2, Cuba 3:01.82; (non-qualifiers) 3, Australia 3:03.07; 4, Switzerland 3:03.91; 5, Senegal 3:05.15; 6, France 3:09.46; Saudi Arabia DNF

- KEN Samson Kitur 45.9, Abednego Matilu 45.2, Julius Chepkwony 45.07, Charles Gitonga 44.64
- CUB Iván García 46.8, Jorge Crusellas 45.2, Omar Mena 45.20, Norberto Téllez 44.62
- AUS Rohan Robinson 46.5, Michael Joubert 45.3, Mark Ladbrook 45.85, Paul Greene 45.41
- SUI Laurent Clerc 47.0, Kevin Widmer 45.4, Alain Rohr 46.85, Matthias Rusterholz 44.69 SEN Diarra Moustapha 47.5, Ibrahima Wade 45.9, Ibou Faye 46.11, Hachim
- Ndiaye 45.61 Jacques Farraudière 46.7, Pierre-Marie Hilaire 50.7, Marc Foucan FRA
- 46.45, Jean-Louis Rapnouil 45.58
- Salah Al-Nassri DNF, Mohammed Al-Bishy, Hashim Al-Sharfa, Hadi Al-KSA Somaily

Heat 3: 1. Nigeria 3:01.09: 2. Great Britain & NI 3:01.22: 3. Poland 3:01.38: (nonqualifiers) 4, South Africa 3:01.51; 5, Zimbabwe 3:04.86; 6, New Zealand 3:06.39; Trinidad & Tobago DNS

Teams & unofficial splits:

- Udeme Ekpeyong 45.9, Jude Monye 44.3, Kunle Adejuyigbe 47.10, NGR Sunday Bada 43,79
- GBR David McKenzie 46.1, Adrian Patrick 45.6, Mark Hylton 45.24, Mark Richardson 44.29
- POL Piotr Rysiukiewicz 46.2. Paweł Januszewski 45.2. Robert Maćkowiak 44.93, Tomasz Jedrusik 45.01
- RSA Hermanus de Jager 46.3, Arnaud Malherbe 44.9, Riaan Dempers 45.36, Bobang Phiri 44.95

- ZIM Arnold Payne 47.0, Savieri Ngidhi 46.9, Tawanda Chiwira 45.36, Ken Harnden 45.58
- NZL Callum Taylor 47.3, Nick Cowan 46.2, Mark Wilson 46.09, Robert Hanna 46.76
- TTO No declaration

×		Athens 1997
Fin	al (Aug 10)	
1,	Great Britain & NI	2:56.65
2,	Jamaica	2:56.75
3,	Poland	3:00.26
4,	South Africa	3:00.26

3:01.06

3:01 43

3:01.52

DQ (r11.1) (2:56.47)

Zimbabwe United States Rightful finalists: Austria

France

5,

6.

7. Italy

British hopes of another famous victory over the USA, as in the 1936 Olympics and 1991 World Championships, were boosted by the news that Michael Johnson was not running, but in a tense race the Americans prevailed and the Jamaicans (setting a national record) were also a major factor with little more than a stride covering the three team s at the finish. Poland, who had lowered their national record to inside 3 min in the heats, placed a distant fourth.

That's how the result stood until 2008, when Pettigrew admitted to doping violations and gave the IAAF no choice but to disqualify the USA and redistribute the medals. With Britain as rightful champions, the record number of different countries winning golds in Athens was increased by one to a record of 26.

It was Pettigrew who gave his team a big lead on the second stage thanks to a 43.1 clocking. Black moved into second for Britain before fading and being passed by Jamaica's Haughton (44.4) some 10m behind the American. Baulch (44.08) ran a spectacular first 200 to take the lead for Britain on the third leg before the lactic acid got to work and he was re-passed by Jones with McFarlane a close third. The placings stayed the same on the anchor leg although Britain's Richardson (43.57) and Jamaica's Clarke (43.51) closed up on Washington (44.00).

Teams & unofficial splits:

- Iwan Thomas 44.8, Roger Black 44.2, Jamie Baulch 44.08, Mark Richardson 43.57
- JAM Michael McDonald 44.5, Greg Haughton 44.4, Danny McFarlane 44.37,
- Davian Clarke 43.51 POL Tomasz Czubak 45.3, Piotr Rysiukiewicz 45.1, Piotr Haczek 45.14,
- Robert Maćkowiak 44.78 RSA Arnaud Malherbe 46.42, Hezekiel Sepeng 44.77, Hendrik Mokganyetsi
- 45.21, Llewellyn Herbert 43.86 FRA Jean-Louis Rapnouil 46.6, Marc Foucan 44.7, Fred Mango 45.25,
- Stéphane Diagana 44.56 ZIM Tawanda Chiwira 45.9, Phillip Mukomana 45.7, Savieri Ngidhi 45.71,
- Ken Harnden 44.09 ITA Ashraf Saber 45.6, Marco Vaccari 45.4, Andrea Nuti 45.90, Fabrizio
- Mori 44 56 Jerome Young 44.6, Antonio Pettigrew DQ (r10.8) (43.1), Chris Jones USA
- 44.80, Tyree Washington 44.00

First round (First 2 & 2 fastest to final) (Aug 9)

Heat 1: 1, Great Britain & NI 3:00.19; 2, France 3:01.76; (non-qualifiers) 3, Austria 3:02.95; 4, Nigeria 3:04.19; 5, Algeria 3:05.22; 6, Spain 3:05.40; 7, Botswana 3:05.96

Teams & unofficial splits:

- Mark Hylton 46.14, Roger Black 44.33, Jamie Baulch 44.53, Iwan GBR Thomas 45 19
- Jean-Louis Rapnouil 45.6, Marc Foucan 45.6, Fred Mango 44.79, FRA
- Stéphane Diagana 45.81 Christoph Pöstinger 46.0, Thomas Griesser 46.8, Andreas Rechbauer AUT
- 45.54. Rafik Flouardi 44.63 Ayuba Machen 47.6, Mathias Ogbeta 46.1, Udeme Ekpenyong 45.36, NGR
- Clement Chukwu 45.15 ALG Samir-Adel Louahla 46.3, Kamel Talhaouï 45.9, Malik Louahla 46.54,
- Amar Hecini 46.47 ESP Cesar Martínez 47.9, Antonio Andrés 45.9, Pablo Vallejo 46.14, David Canal 45.49
- BOT Justice Dipeba 47.7, Lulu Basinyi 46.5, Rampa Moswey 45.84, Johnson Kubisa 45.94

Heat 2: 1, Poland 2:59.91; 2, Jamaica 2:59.98; 3, South Africa 3:00.58; (non-qualifiers) 4, Russia 3:03.35; 5, Latvia 3:04.30; 6, Greece 3:05.43

reams	& unomicial splits:
POL	Tomasz Czubak 45.4, Piotr Rysiukiewicz 44.8, Piotr Haczek 44.82,
	Robert Maćkowiak 44.88
JAM	Linval Laird 46.2, Davian Clarke 43.9, Greg Haughton 44.84, Danny

McFarlane 45.07 RSA Arnaud Malherbe 46.6, Hezekiel Sepeng 44.6, Hendrick Mokganyetsi

45.27, Llewellyn Herbert 44.10

RUS Mikhail Vdovin 47.1, Innokentiy Zharov 45.0, Dmitriy Golovastov 46.21,

Ruslan Mashchenko 45.46

LAT Sergey Inšakovs 45.9, Egis Tebelis 45.9, Einärs Tupurītis 46.56, Inguns Sviklins 45.93

GRE Panayiotis Sarris 47.1, Kostas Moumoulidis 45.5, Giorgios Batsikas 46.84, Periklis Iakovakis 45.99

Heat 3: 1, Zimbabwe 3:00.79; 2, Italy 3:01.75; (1,) United States DQ (r11.1) (2:59.78); (non-qualifiers) 3, Japan 3:03.85; 5, Switzerland 3:05.34; 4, Czech Republic 3:05.65 Teams & unofficial splits:

ZIM	Tawanda Chiwira 46.2, Phillip Mukomana 44.6, Savieri Ngidhi 45.79,
	Ken Harnden 44.20
ΙΤΔ	Ashraf Sahar 46.0 Marco Vaccari 44.9 Andrea Nuti 45.53 Fahrizin

Mori 45.28 JPN Shunji Karube 45.5, Seiji Inagaki 45.6, Hiroyuki Hayashi 45.38,

Shigekazu Omori 47.41 SUI Laurent Clerc 46.0, Kevin Widmer 45.1, Mathias Rusterholz 44.57, Marcel Schelbert 49.66

CZE Jan Poděbradský 46.3, Jiří Svenek 46.7, Jan Stejfa 45.63, Jiří Mužík 47.04

USA Jerome Young 45.2, Antonio Pettigrew DQ (r10.8) (43.7), Chris Jones 44.71, Allen Johnson 46.19

Final (Aug 29) 1, Poland 2:58.91 2, Jamaica 2:59.34 3, South Africa 3:00.20

۷,	Jamaica	2.59.54
3,	South Africa	3:00.20
4,	France	3:00.59
5,	Russia	3:00.98
6,	Bahamas	3:02.74
7,	Senegal	3:03.80
(1,)	United States	DQ (r11.1) (2:56.45)

Although without the injured Jerome Young, the Americans were still a class apart, leading throughout from Poland and Jamaica. Davis and Pettigrew combined to reach halfway three metres clear of Poland and Taylor seized the opportunity to atone for his 400m hurdles debacle by pulling far away with a 43.92 leg. Johnson pattered around in 43.49 for the seventh-quickest ever time of 2:56.45. That originally brought his World Championships gold medal tally to a record-breaking nine, but of the presence of doping offender Pettigrew meant that Johnson and his compatriots would be ultimately stripped of their medals for the second World Championships in succession.

Conspicuous by their absence from the final were Britain who, despite a 44.24 anchor by Baulch, failed to qualify after a decision to rest Mark Richardson.

Teams & unofficial splits:

POL	Tomasz Czubak 45.0, Robert Maćkowiak 44.3, Jacek Bocian 44.90,
	Piotr Haczek 44.70

JAM Michael McDonald 46.13, Greg Haughton 44.65, Danny McFarlane 44.68, Davian Clarke 43.88

RSA Jopie van Oudtshoorn 46.5, Hendrik Mokganyetsi 44.5, Adriaan Botha 45.43, Arnaud Malherbe 43.78

FRA Pierre-Marie Hilaire 46.2, Marc Foucan 44.7, Marc Raquil 45.11, Fred Mango 44.62

RUS Daniil Shekin 46.2, Andrey Semyonov 44.8, Valentin Kulbatskiy 45.30, Dmitriy Golovastov 44.69

BAH Timothy Munnings 46.5, Troy McIntosh 45.6, Carl Oliver 46.01, Chris Brown 44.64
SEN Ousmane Niano 47.2. Assane Diallo 46.2. Ibou Fave 45.45. Ibrahima

Wade 44.92
USA Jerome Davis 45.2, Antonio Pettigrew DQ (r10.8) (43.8), Angelo Taylor
43.92, Michael Johnson 43.49

First round (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, Bahamas 3:01.17; 2, France 3:01.31; (non-qualifiers) 3, Great Britain & NI 3:02.21; 4, Japan 3:02.50; 5, Spain 3:02.85; 6, Australia 3:04.78; 7, Canada 3:05.60; Saudi Arabia DQ (r163.3) (3:08.00)

Teams & unofficial splits:

BAH	Timothy Munnings 46.0, Troy McIntosh 44.8, Carl Oliver 45.33, Chris
	Brown 45.04
FRA	Pierre-Marie Hilaire 45.8, Marc Foucan 44.9, Marc Raquil 45.12, Fred
	Mango 45 54

GBR Geoff Dearman 46.3, Mark Hylton 45.9, Jared Deacon 45.81, Jamie Baulch 44.24
JPN Jun Osakada 45.8. Koji Ito 45.0. Kenii Tabata 45.26. Kazuhiko

Yamazaki 46.42 ESP Antonio Andrés 46.40, Juan Trull 45.81, Andrés Martínez 46.30, David

Canal 44.34
AUS Patrick Dwyer 46.3, Brad Jamieson 45.9, Scott Thom 46.35, Mark

Moresi 46.26
CAN Shane Niemi 46.0, Alexandre Marchand 45.4, Byron Goodwin 47.41,

Monte Raymond 46.78 KSA Hamdan Al-Bishi 46.5, Mohammed Al-Bishi 46.6, Hamed Al-Bishi 47.86, Hadi Al-Somaily 47.07

Heat 2: 1, United States 3:00.79; 2, Senegal 3:02.53; (non-qualifiers) 3, Germany 3:02.68; 4, Brazil 3:05.70; 5, Ireland 3:05.81; Hungary DNF; Nigeria DQ (r163.3) (3:01.16) & Botswana DQ (r170.19) (3:05.38)

Teams & unofficial splits:

JSA Jerome Davis 44.8, Joey Woody 45.3, Danny McCray 45.06, Angelo Taylor 45.60

SEN Ousmane Niang 46.5, Ibou Faye 45.7, Sall Alpha Babacar 45.53, Ibrahima Wade 44.82

GER Maik Liebe 46.8, Marco Krause 45.1, Ruwen Faller 45.70, Thomas Goller 45.13

BRA Cleverson da Silva 47.4, Anderson dos Santos 45.9, Eronilde de Araújo 47.29, Sanderlei Parrela 45.11

IRL Gary Ryan 46.6, Paul McBurney 46.5, Tomas Coman 46.76, Paul McKee 45.97

HUN Péter Nyilasi 46.60, Balázs Korányi 46.04, Zsolt Szeglet 45.16, Tibor Bédi DNF

NGR Udeme Ekpeyong 45.7, Jude Monye 44.9, Fidelis Gadzama 45.36, Sunday Bada 45.16

BOT Rampa Mosweu 46.8, Lulu Basinyi 46.7, Carlifonia Molefe 46.55, Johnson Kubisa 45.36

Heat 3: 1, South Africa 3:00.77; 2, Poland 3:00.86; 3, Jamaica 3:01.38; 4, Russia 3:01.51; (non-qualifiers) 5, Switzerland 3:02.46; 6, Slovenia 3:02.70; 7, Greece 3:04.07; 8, Zimbabwe 3:07.69

Teams & unofficial splits:

RSA Jopie van Oudtshoorn 46.4, Hendrik Mokganyetsi 44.5, Adriaan Botha
45.16, Arnaud Malherbe 44.75

POL Robert Maćkowiak 45.6, Jacek Bocian 45.2, Piotr Długosielski 45.69, Piotr Haczek 44.33

JAM Paxton Coke 46.5, Davian Clarke 44.1, Omar Brown 45.72, Michael McDonald 45.05

RUS Daniil Shekin 46.0, Andrey Semyonyov 44.6, Valentin Kulbatskiy 45.57, Dmitriy Golovastov 45.38

SUI Laurent Clerc 46.55, Matthias Rusterholz 45.28, Alain Rohr 45.72, Marcel Schelbert 44.91

SLO Miro Kocuvan 47.2, Bostjan Horvat 45.8, Joze Vrtacic 45.30, Matija Šestak 44.41 GRE Panayiótis Sarrís 46.6, Anastásios Goúsis 45.1, Yeórgos Doúpis 46.66,

Periklis lakovákis 45.67 IIM Temba Ncube 46.8, Phillip Mukomana 45.7, Savieri Ngidhi 46.28, Ken Hamden 48.88

X Edmonton 2001

Final (Aug 12)

1,	Bahamas	2:58.19
2,	Jamaica	2:58.39
3,	Poland	2:59.71
4,	Brazil	3:01.09
5,	Great Britain & NI	3:01.26
6,	Spain	3:02.24
7,	Germany	3:03.52
(2,)	United States	DQ (r11.1) (2:57.54)
Righ	tful finalists: France	

For the third consecutive World Championships, Pettigrew ran a sub-44 second leg to help the US to victory. Their win was cancelled when in 2008 Pettigrew admitted he had been taking drugs at the time. The United States performance in the heats (without Pettigrew) was also annulled due to the presence of Jerome Young who in 2009 was given a retrospective life ban dating back to 1999.

The race had developed into a three-way battle between the Bahamas, the USA and Jamaica. It was Bahamas who led from the

POL

start, having put their individual champion, Moncur, on leg 1. They continued to lead until the last changeover, by which time Brew had overtaken McIntosh with Jamaica close behind.

The US anchor was hurdler Taylor, who had failed to reached the final of his event. He made amends by holding the lead to the finish and clocking the fastest split of the race, 43.71. Behind him, Haughton moved Jamaica into second spot before Munnings fought back to earn Bahamas silvers, medals which would eventually turn to gold.

Teams & unofficial splits:

- BAH Avard Moncur 45.1, Chris Brown 44.5, Troy McIntosh 44.42, Timothy Munnings 44.13
- JAM Brandon Simpson 45.71, Christopher Williams 44.50, Greg Haughton 43.88, Danny McFarlane 44.30
- Piotr Rysiukiewicz 44.50 BRA Valdinei da Silva 46.8, Anderson dos Santos 44.8, Flávio Godoy 44.80,

Rafał Wieruszewski 46.0, Piotr Haczek 44.1, Piotr Długosielski 45.10,

- Sanderlei Parrela 44.66 GBR Iwan Thomas 45.8, Jamie Baulch 44.4, Tim Benjamin 45.85, Mark
- Richardson 45.17
 ESP Iván Rodríguez 47.1, David Canal 44.5, Antonio Andrés 45.82, Antonio
- Reina 44.77 GER Marc-Alexander Scheer 47.6, Ruwen Faller 45.2, Lars Figura 46.88, Ingo Schultz 43.78
- USA Leonard Byrd 45.9, Antonio Pettigrew DQ (r10.8) (43.9), Derrick Brew 44.03, Angelo Taylor 43.71

First round (First 2 & 2 fastest to final) (Aug 11)

Heat 1: 1, Great Britain & NI 3:00.96; 2, Germany 3:01.33; 3, Spain 3:01.42; (1,) United States DQ (f1.1) (3:00.07); (non-qualifiers) 4, Japan 3:02.75; 5, Sweden 3:04.02: 6, Canada 3:04.87

Teams & unofficial splits:

- GBR Mark Hylton 46.0, Iwan Thomas 45.0, Tim Benjamin 45.46, Mark Richardson 44.52
- GER Ingo Schultz 44.8, Ruwen Faller 45.5, Marc-Alexander Scheer 45.70, Lars Figura 45.33
- ESP Iván Rodríguez 46.0, David Canal 44.1, Antonio Andrés 45.88, Antonio Reina 45.48

 JPN Kenji Tabata 46.7, Jun Osakada 44.6, Dai Tamesue 45.99, Ryuji Muraki
- 45.49
- SWE Johan Wissman 46.4, Jimisola Laursen 45.4, Mikael Jakobsson 46.10, Magnus Aare 46.10 CAN Shane Niemi 46.9, Gary Reed 45.4, Lawrence Ringwald 46.51, Jean-
- Marie Louis 46.06
 USA Jerome Young DQ (r10.8) (45.2), Andrew Pierce 44.7, Leonard Byrd
 44.35, Derrick Brew 45.80

Heat 2: 1, Brazil 3:00.75; 2, Jamaica 3:00.97; (non-qualifiers) 3, France 3:01.65; 4, Russia 3:01.95; 5, Botswana 3:03.32; 6, Czech Republic 3:04.27; Sri Lanka DNS Teams & unofficial splits:

- BRA Claudinei da Silva 46.3, Anderson dos Santos 45.0, Flávio Godoy 44.87, Sanderlei Parrela 44.64
- JAM Michael Blackwood 46.2, Brandon Simpson 44.5, Mario Watts 45.82, Danny McFarlane 44.44
- FRA Marc Raquil 46.2, Marc Foucan 45.1, Philippe Bouche 45.47, Stéphane Diagana 44.92
- RUS Vitaliy Ignatov 46.6, Ruslan Mashchenko 44.8, Dmitriy Golovastov 45.17, Andrev Semyonov 45.41
- BOT Lulu Basinyi 46.6, Ótukile Lekote 45.7, Johnson Kubisa 45.59, Califonia Molete 45.39
 CZE Karel Blaha 46.7, Radek Zachoval 45.2, Stephan Tesarik 46.20, Jiří
- Mužík 46.22
 SPI Pohan Prodoch Kumara, Panga Wimalawanga, Praganna Sampath
- SRI Rohan Pradeep Kumara, Ranga Wimalawansa, Prasanna Sampath Amarasekara, Hariyan Ratnayake

Heat 3: 1, Bahamas 3:00.88; 2, Poland 3:01.32; (non-qualifiers) 3, South Africa 3:01.70; 4, Ukraine 3:02.35; 5, Mexico 3:03.19; 6, Saudi Arabia 3:04.22; 7, Ireland 3:04.26; 8, Venezuela 3:05.37

Teams & unofficial splits:

- BAH Troy McIntosh 46.5, Avard Moncur 43.7, Carl Oliver 45.58, Timothy Munnings 45.08
- POL Rafał Wieruszewski 46.0, Piotr Haczek 44.4, Jacek Bocian 45.78, Piotr Rysiukiewicz 45.11
- RSA Marcus la Grange 45.4, Jopie van Oudtshoorn 45.6, Alwyn Myburgh 45.21, Arnaud Malherbe 45.51
 UKR Aleksandr Kavdash 46.8, Andriv Tverdostup 44.8, Volodymyr Rybalka
- 45.73, Yevgeniy Zyukov 45.01 MEX Alejandro Cárdenas 45.7, Oscar Juanz 45.2, Roberto Carbajal 46.68,
- Juan Pedro Toledo 45.60

 Juan Pedro Toledo 45.60
- KSA Hamdan Al-Bishi 45.8, Hamed Al-Bishi 45.9, Belal Al-Housah 46.60 Hadi Al-Somaily 45.85
- IRL Robert Daly 46.9, Tom Comyns 46.7, Paul McKee 45.83, Tomas Coman 45.05
- VEN Dany Núñez 47.14, Simoncito Silvera 46.74, Jonathan Palma 45.84, William Hernández 45.65

Paris 2003

Final (Aug 31)

1,	France	2:58.96
2,	Jamaica	2:59.60
3,	Bahamas	3:00.53
4,	Great Britain & NI	3:01.00
5,	Spain	3:02.50
6,	Greece	3:02.56
7,	Japan	3:03.15
(1,)	United States	DQ (r11.1) (2:58.88)

Rightful finalists: Australia

The United States had the individual gold and silver medallists but were not able to shake off powerful squads from France and Jamaica. Washington (44.6) put the US into a narrow lead after leg 2. Brew widened this advantage to 10m during his 44.67 run but by the end of it Clarke had put Jamaica in front with his 44.04. France were in contact so Blackwood, Young, and the exciting Raquil (4-1-3 in the original result of the individual final) were to battle it out on the last leg. Blackwood was passed by Young on the last bend. Raquil them moved through to challenge but could not quite catch the individual World Champion, despite splitting 44.15 compared with Young's 44.31.

As in the other Paris men's relay, doping revelations were to affect the final outcome. In 2004 a doping violation of Calvin Harrison was confirmed. He had failed a test at the US Championships of June 2003 and a suspension of two years was imposed in retrospect. All his results since that date were annulled, including Paris where he had placed sixth individually and ran the opening leg for the winning United States team. The relay golds therefore went to the French team including Stéphane Diagana who in fact retired in July 2004, one week before the news broke that he had become a World Champion. In 2009 it was confirmed that US anchorman Young was also disqualified from Paris. Both Tyree Washington (1997 & 2003) and Derrick Brew (2001 & 2003) forfeited a pair of world relay golds through no fault of their own.

One benificiary of the disqualifications was McFarlane of Jamaica, who in Paris effectively and uniquely claimed a fifth successive world silver.

Teams & unofficial splits:

- FRA Leslie Djhone 45.4, Naman Keita 44.7, Stéphane Diagana 44.69, Marc Raguil 44.15
- JAM Brandon Simpson 45.4, Danny McFarlane 45.1, Davian Clarke 44.04, Michael Blackwood 45.06
- BAH Avard Moncur 44.6, Dennis Darling 46.1, Nathaniel McKinney 45.54, Chris Brown 44.36
- GBR Ian Mackie 46.4, Sean Baldock 44.8, Chris Rawlinson 45.01, Daniel Caines 44.72

 FSP Van Rodríguez 46.7, David Canal 44.5, Salvador Rodríguez 45.49.
- ESP Iván Rodríguez 46.7, David Canal 44.5, Salvador Rodríguez 45.49, Antonio Manuel Reina 45.78 GRE Stillanós Dimótsios 46.63. Anastásios Goúsis 45.39, Panaviótis Sarr
- GRE Stilianós Dimótsios 46.63, Anastásios Goúsis 45.39, Panayiótis Sarrís 45.54, Periklís lakovákis 45.00
- JPN Yuki Yamaguchi 45.7, Takahiko Yamamura 45.4, Kenji Tabata 46.82, Mitsuhiro Sato 45.28
- USA Calvin Harrison DQ (r10.8) (45.2), Tyree Washington 44.6, Derrick Brew 44.75, Jerome Young DQ (r10.8) (44.31)

First round (First 2 & 2 fastest to final) (Aug 30)

Heat 1: 1, Bahamas 3:01.33; 2, Spain 3:02.26; (1,) United States DQ (r11.1) (3:00.98); (non-qualifiers) 3, Australia 3:02.289; 4, Germany 3:04.72; Saudi Arabia DQ (r170.19) (3:02.94); Belarus DQ (r163.3) (3:05.52)

Teams & unofficial splits:

- BAH Avard Moncur 45.2, Nathaniel McKinney 45.4, Carl Oliver 45.96, Chris Brown 44.79
- ESP Iván Rodríguez 46.3, David Canal 44.7, Salvador Rodríguez 45.41, Antonio Manuel Reina 45.88

 ALIS John Steffensen 46.8 Clinton Hill 44.3, Paul Pearce 45.49 Mark
- AUS John Steffensen 46.8, Clinton Hill 44.3, Paul Pearce 45.49, Mark Ormrod 46.22
 GER Inco Schultz 45.7, Sebastian Gatzka 46.1, Ruwen Faller 45.72, Br
- GER Ingo Schultz 45.7, Sebastian Gatzka 46.1, Ruwen Faller 45.72, Bastian Swillims 47.21

 KSA Hamed Al-Rishi 46.2 Hadi Al-Somaily 46.2 Mohammed Al-Salhi 45.06
- Hamdan Al-Bishi 45.45 BLR Aleksandr Yelistratov 46.4, Yevgeniy Mikheyko 47.4, Leonid Vershinin
- 45.68, Sergey Kozlov 46.12
 USA Calvin Harrison DQ (110.8) (44.9), Mitch Potter 44.4, Adam Steele
 45.54. Derrick Brew 46.08

Heat 2: 1, Jamaica 3:01.37; 2, Greece 3:02.31; 3, Japan 3:02.35; (non-qualifiers) 4, Canada 3:02.97; 5, Romania 3:06.42; 6, Botswana 3:07.91; Nigera DQ (r170.20) (3:06.30)

Teams & unofficial splits:

- JAM Michael Cambell 45.0, Brandon Simpson 45.7, Lanceford Spence 45.78, Davian Clarke 44.92
- GRE Stilianós Dimótsios 46.7, Anastásios Goúsis 46.6, Panayiótis Sarrís 45.08, Periklís lakovákis 44.93
- JPN Yuki Yamaguchi 45.8, Takahiko Yamamura 45.5, Jun Osakada 45.98, Mitsuhiro Sato 45.09
- CAN Tyler Christopher 46.1, Shane Niemi 45.1, Gary Reed 45.35, Keston Nelson 46.39
- ROU Florin Suciu 47.9, Alexandru Mardan 46.3, Alexandru Cristea 46.79, Ioan Vieru 45.5
- BOT Qganeditse Moseki 46.7, Johnson Kubisa 45.3, Kagiso Kilego 48.9, Gaolisela Salang 47.1 NGR Musa Audu 46.8, Boloji Lawal 46.9, Godday James 46.41, Abayomi
- Heat 3: 1, France 3:01.79; 2, Great Britain & NI 3:02.22; (non-qualifiers) 3, South Africa 3:03.05; 4, Russia 3:03.62; 5, Ireland 3:04.31; Dominican Republic DQ (r170.20) (3:01.98); Kenya DQ (r170.20) (3:04.37); Sri Lanka DQ (r170.20) (3:05.19)

Teams & unofficial splits:

Agundiabe 46.13

- FRA Ahmed Douhou 46.8, Naman Keita 44.1, Stéphane Diagana 45.84, Marc Raquil 44.98
- GBR Tim Benjamin 45.9, Sean Baldock 45.5, lan Mackie 46.00, Daniel Caines 44.84
- RSA Marcus La Grange 46.3, Ockert Cilliers 45.6, Alwyn Myburgh 45.72, Paul Gorries 45.47
- RUS Anton Galkin 46.8, Aleksandr Usov 45.3, Andrey Rudnitskiy 46.34, Ruslan Mashchenko 45.17
- IRL Paul McKee 46.6, Gary Ryan 45.8, David McCarthy 45.72, David Gillick 46.19

 DOM Arismendy Pequero 46.2, Carlos Santa 45.2, José Peralta 46.49, Felix
- DOM Arismendy Peguero 46.2, Carlos Santa 45.2, José Peralta 46.49, Felix Sánchez 44.07

 KEN Vincent Mumo Killu 46.4. Joseph Mutua 45.6. Victor Kihet 47.58. Ezra
- Vincent Mumo Killu 46.4, Joseph Mutua 45.6, Victor Kibet 47.58, Ezra Sambu 44.8
- SRI Prasanna Sampath Amarasekara 47.3, Rohan Pradeep Kumara 46.13, Ranga Wimalawansa 46.13, Sugath Thilakaratne 45.63

Helsinki 2005

Final (Aug 14)

1,	United States	2:56.91
2,	Bahamas	2:57.32
3,	Jamaica	2:58.07
4,	Great Britain & NI	2:58.82
5,	Poland	3:00.58
6,	France	3:03.10
7,	Russia	3:03.20
	Trinidad & Tobago	DQ (r170.11) (3:01.60)

The United States team was given fair warning by Bahamas when they ran 2:59.73 in the first heat without their top runner, Chris Brown, while Jamaica finished just behind (2:59.75). The US team, resting Rock and Wariner, won their heat comfortably in 3:00.48. In the final Rock gave the US a 2 metres advantage over Jamaica and the Bahamas with a 44.7 opener, and Brew extended the lead to 5m with a 44.3. Wariner's training partner Williamson maintained the lead over Andrae Williams of the Bahamas with a 44.40 split, with Jamaica further 4m back, just ahead of Britain. The US baton change gave them a further 2m advantage, and while Brown closed to within 2m with 100m to go, Wariner was able to move away in the finishing straight to win his country's 100th world championship gold. Brown produced the fastest leg (43.42), marginally quicker than Wariner (43.49), and Jamaica easily held off Britain for bronze, with the Britons running the best ever time for a fourth place.

Trinidad and Tobago crossed the line in sixth place, but were disqualified for illegally changing their declared running order.

Teams & unofficial splits:

- USA Andrew Rock 44.5, Derrick Brew 44.5, Darold Williamson 44.40, Jeremy Wariner 43.49
- BAH Nathaniel McKinney 44.9, Avard Moncur 44.6, Andrae Williams 44.43, Chris Brown 43.42
- JAM Sanjay Ayre 44.6, Brandon Simpson 45.2, Lanceford Spence 44.48, Davian Clarke 43.81
- GBR Tim Benjamin 45.0, Martyn Rooney 44.9, Robert Tobin 44.52, Malachi Davis 44.40
- POL Marcin Marciniszyn 46.5, Robert Maćkowiak 44.4, Piotr Rysiukiewicz 45.15, Piotr Klimczak 44.50

- FRA Leslie Djhone 46.06, Naman Keïta 45.47, Abdrahim El Haouzy 45.53, Marc Raquil 46.04
- RUS Dmitriy Forshev 47.2, Andrey Rudnitskiy 45.2, Oleg Mishukov 45.42, Yevgeniy Lebedev 45.35
- TTO Ato Modibo 45.7, Julian Raeburn 45.5, Rennie Quow 45.07, Damion Barry 45.38

First round (First 2 & 2 fastest to final) (Aug 13)

Heat 1: 1, Bahamas 2:59.73; 2, Jamaica 2:59.75; 3, Poland 3:00.38; (non-qualifiers) 4, Germany 3:03.17; 5, Sweden 3:03.62; 6, Botswana 3:06.39

Teams & unofficial solits:

- BAH Nathaniel McKinney 45.3, Avard Moncur 44.7, Troy Mcintosh 45.39, Andrae Williams 44.38
- JAM Michael Blackwood 45.8, Sanjay Ayre 45.3, Lanceford Spence 44.33,
 Davian Clarke 44.33
- POL Piotr Klimczak 45.7, Marcin Marciniszyn 45.5, Robert Maćkowiak 44.5, Rafał Wieruszewski 44.7
- GER Simon Kirch 46.6, Kamghe Gaba 45.6, Florian Seitz 45.36, Bastian Swillims 45.63
- SWE Mattias Claesson 46.7, Jimisola Laursen 45.3, Johan Wissman 45.19, Thomas Nikitin 46.42
- BOT Obakeng Ngwigwa 47.6, Calfornia Molefe 45.7, Tshepho Kelaotswe 46.47, Masheto Gakologelwang 46.65
- Heat 2: 1, United States 3:00.48; 2, Trinidad 3:01.91; 3, Russia 3:02.05; (non-qualifiers) 4, Ukraine 3:03.41; 5, Spain 3:08.03; 6, Zimbabwe 3:08.26; Japan DQ (r170.19) (3:02.44)

Teams & unofficial splits:

- USA Miles Smith 45.2, Derrick Brew 44.5, LaShawn Merritt 45.41, Darold Williamson 45.34
 - TO Ato Modibo 45.4, Julian Raeburn 45.4, Rennie Quow 45.99, Damion Barry 45.11
- RUS Dmitriy Forshev 46.1, Andrey Rudnitskiy 45.3, Andrey Polukeyev 45.84, Yevgeniy Lebedev 44.81
- UKR Aleksey Rachkovskiy 46.6, Andrey Tverdostup 45.5, Mikhail Knysh 45.89, Vitaliy Dubonosov 45.44
- ESP David Testa 47.1, David Canal 46.7, David Melo 47.83, Antonio Manuel Reina 46.38
- ZIM Nelton Ndebele 46.4, Talkmore Nyongani 45.4, Brian Dzingai 50.78, Temba Ncube 45.65
- JPN Yuzo Kanemaru 45.8, Kenji Narisako 45.6, Yoshihiro Horigome 45.94, Mitsuhiro Sato 45.08

Heat 3: 1, Great Britain & NI 3:01.95; 2, France 3:02.86; (non-qualifiers) 3, Dominican Republic 3:03.57; 4, Italy 3:04.40; 5, South Africa 3:04.64; 6, Nigeria 3:07.91; Saudi Arabia DQ (r170.19) (3:02.21)

Teams & unofficial splits:

- GBR Robert Tobin 45.6, Martyn Rooney 44.9, Malachi Davis 44.81, Graham Hedman 46.62
- FRA Leslie Djhone 46.3, Naman Keîta 44.8, Abdrahim El Haouzy 45.7, Marc Raquil 46.05
- DOM Arismendy Peguero 45.7, Carlos Santa 45.1, Danny García 46.66, Antonio Side 46.09
- ITA Claudio Licciardello 46.8, Edoardo Vallet 46.7, Luca Galletti 45.75, Andrea Barberi 45.19
- RSA Jan van der Merwe 46.8, Ockert Cilliers 46.1, Ter de Villiers 46.98, LJ van Zyl 44.76
- NGR Saul Weigopwa 46.3, Musa Audu 45.8, Bola Lawal 46.4, Enefiok Udo-Obong 49,44
- KSA Hamdan Odha Al-Bishi 46.2, Hadi Al-Somaily 46.2, Hamed Hamadan Al-Bishi 45.19, Mohammed Al-Salhi 44.64

Osaka 2007

Final (Sep 2)

	ui (OOP =)	
1,	United States	2:55.56
2,	Bahamas	2:59.18
3,	Poland	3:00.05
4,	Jamaica	3:00.76
5,	Russia	3:01.62
6,	Great Britain & NI	3:02.94
7,	Dominican Republic	3:03.56
8,	Germany	3:07.40

The two questions to ask before the final were would the US threaten the world record, would the Bahamas be run close for the silver medal. The answer was "no" to both questions. Merritt set the USA off to an easy victory with an opener of 44.4, and successively the USA produced the fastest run on each leg, with Angelo Taylor (43.8), Darold Williamson (44.32) and Jeremy Wariner (43.10) carrying his team to a win by well over 40m. No world record, but nevertheless the second

fastest legitimate time in history. Behind them Jamaica were in the silver medal position until Ayre succumbed to individual fourth-placer Brown. Then, shockingly, Poland also got past the Jamaican anchor, who, suffering cramp, was reduced to 46.54 in the final.

Teams & unofficial splits:

USA	LaShawn Merritt 44.4, Angelo Taylor 43.7, Darold Williamson 44.32,	
	Jeremy Wariner 43.10	

- BAH Avard Moncur 45.2, Michael Mathieu 45.0, Andrae Williams 44.54, Chris Brown 44.41

 POI Marck Plawno 45.5 Daniel Dahrowski 44.6 Marcin Marciniszyn 44.81
- POL Marek Plawgo 45.5, Daniel Dąbrowski, 44.6 Marcin Marciniszyn 44.81, Kacper Kozlowski 45.15

 JAM Michael Blackwood 45.4, Ricardo Chambers 44.3 Leford Green 44.50,
- Sanjay Ayre 46.54 RUS Maksim Dyldin 46.2, Vladislav Frolov 44.9, Konstantin Svechkar 45.31,
- Denis Alekseyev 45.20
 GBR Andrew Steele 46.2, Robert Tobin 45.4, Richard Buck 47.08 (impeded by Gaba, who had fallen), Martyn Rooney 44.29
- DOM Felix Sánchez 46.4, Yoel Tapia 45.3, Carlos Santa 46.54, Arismendy Pequero 45.32
- GER Ingo Schultz 45.7, Simon Kirch 45.8, Kamghe Gaba 49.33 (fell), Bastian Swillims 46.51

First round (First 3 & 2 fastest to final) (Sep 1)

Heat 1: 1, Bahamas 3:00.37; 2, Jamaica 3:00.99; 3, Russia 3:01.07; 4, Great Britain & NI 3:01.22; 5, Dominican Republic 3:02.49; (non-qualifiers) 6, Australia 3:02.59; 7, France 3:04.45; 8, Nigeria 3:06.04

Teams & unofficial splits:

- BAH Nathaniel McKinney 45.9, Michael Mathieu 44.9, Chris Brown 44.52, Andrae Williams 45.03
- JAM Michael Blackwood 46.4, Ricardo Chambers 45.5, Leford Green 44.44, Sanjay Ayre 44.63
- RUS Maksim Dyldin 46.2, Vladislav Frolov 45.4, Konstantin Svechkar 45.00, Denis Alekseyev 44.38
- GBR Andrew Steele 46.4, Robert Tobin 45.5, Richard Buck 45.23, Martyn Rooney 44.17
- DOM Carlos Santa 46.3, Arismendy Peguero 45.4, Yoel Tapia 45.80, Felix Sánchez 45.00
- AUS Sean Wroe 45.7, Dylan Grant 45.4, Kurt Mulcahy 45.27, Mark Ormrod 46.15 FRA Mathieu Lahaye 46.9, Brice Panel 45.1, Fadil Bellaabouss 46.10, Leslie Dihone 46.34
- NGR Bolaji Lawal 47.3, Godday James 45.0, Victor Isaiah 48.44, Saul Weigopwa 45.34

Heat 2: 1, United States 3:01.46; 2, Germany 3:02.21; 3, Poland 3:02.39; (non-qualifiers) 4, Japan 3:02.76; 5, Trinidad and Tobago 3:02.92; 6, Greece 3:05.65; 7, Rotswana 3:05.96

Teams & unofficial splits:

- USA Bershawn Jackson 45.7, Kerron Clement 45.3, Darold Williamson 44.58,
 Angelo Taylor 45.85
- GER Ingo Schultz 45.9, Kamghe Gaba 45.9, Simon Kirch 45.30, Bastian Swillims 45.12
- POL Rafał Wieruszewski 46.5, Witold Bańka 46.2, Marcin Marciniszyn 45.01, Daniel Dąbrowski 44.63 JPN Yuki Yamaguchi 46.8, Yusuke Ishizuka 45.3, Kenji Narisako 44.99,
- Mitsuhiro Sato 45.62 TTO Ato Modibo 45.5, Jovon Toppin 46.1, Jarrin Solomon 45.56, Rennie
- Quow 45.79

 GRE Dimítrios Régas 47.3, Yeóryios Doúpis 46.2, Dimítrios Grávalos 46.26,
- Periklis lakovákis 45.94 BOT Isaac Makwala 46.8, Obakeng Ngwigwa 46.1, Zacharia Kamberuka 47.00, Calfornia Molefe 46.09

handed over more than 10m clear after a 43.6 leg. In his wake Bingham also gained an important advantage from the pack. Clement extended the US lead by another 6m with his 44.72, and Merritt did the same on the anchor leg with a 44.16 split.

Teams & unofficial splits:

- USA Angelo Taylor 45.4, Jeremy Wariner 43.6, Kerron Clement 44.72, Lashawn Merritt 44.16
- GBR Conrad Williams 45.6, Michael Bingham 44.7, Robert Tobin 45.47, Martyn Rooney 44.83
- AUS John Steffensen 45.6, Ben Offereins 45.3, Tristan Thomas 45.34, Sean Wroe 44.71
- BEL Antoine Gillet 46.7, Kevin Borlée 44.4, Nils Duerinck 46.06, Cedric van Branteghem 44.80
- POL Marcin Marciniszyn 46.1, Piotr Klimczak 45.4, Kacper Kozłowski 46.05, Jan Ciepiela 44.67
- DOM Arismendy Peguero 45.6, Yon Soriano 46.1, Yoel Tapia 45.80, Felix Sánchez 44.97
- FRA Leslie Djhone 45.9, Teddy Venel 45.8, Yannick Fonsat 45.52, Yoan Decimus 45.45
- NGR Saul Weigopwa 46.12, Noah Akwu 45.28, Amaechi Morton 46.61, Bola Lawal 44.72

First round (First 3 & 2 fastest to final) (Aug 22)

Heat 1: 1, United States 3:01.40; 2, France 3:01.65; 3, Great Britain & NI 3:01.91; 4, Australia 3:02.04; 5, Nigeria 3:02.36 (non-qualifier) 6, Russia 3:02.78

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)
ISA Lingel Larry 45.5 Kerron Clement 45.2 Rershawn Jackson 45.29

- USA Lionel Larry 45.5, Kerron Clement 45.2, Bershawn Jackson 45.29, Angelo Taylor 45.45
- FRA Leslie Djhone 45.5e, Teddy Venel 45.4e, Yannick Fonsat 45.15, Yoan Decimus 45.64
 GBR Conrad Williams 45.4 Robert Tobin 45.7. David Greene 45.83. Martyn
- Rooney 44.99 AUS Joel Milburn 46.4e, Tristan Thomas 45.6e, Ben Offereins 44.78, Sean
- Wroe 45.25 NGR Saul Welgopwa 45.8, Noah Akwu 45.2, Amaechi Morton 46.57, Bolaji I awal 44.82
- RUS Maksim Dyldin 45.9e, Valentin Kruglyakov 45.3e, Konstantin Svechkar 45.84, Aleksandr Derevyagin 45.77

Heat 2: 1, Belgium 3:02.13; 2, Dominican Republic 3:02.76; 3, Poland 3:03.23 (non-qualifiers) 4, Germany 3:03.52; 5, Jamaica 3:04.45; 6, South Africa 3:07.88; Bahamas DQ (170.19) (3:02.47)

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

- BEL Antoine Gillet 46.6, Cedric van Branteghem 45.1, Nils Duerinck 45.77, Kevin Borlée 44.75
- DOM Gustavo Cuesta 46.3e, Arismendy Peguero 45.3e, Yoel Tapia 45.45, Felix Sánchez 45.67
 POL Piotr Klimczak 46.6e, Marcin Marciniszyn 45.2e, Rafał Wieruszewski
- 46.50, Jan Ciepiela 44.92

 GER Martin Grothkopp 46.5, Kamghe Gaba 45.4, Eric Krüger 45.91, Ruwen
- Faller 45.69

 JAM Leford Green 46.7, Ricardo Chambers 45.7, Isa Phillips 46.13, Jermaine
- Gonzales 45.94
 RSA Ofentse Mogawane 46.1e, Jacob Ramokoka 46.0e, Sibusiso Sishi
- 46.61, Pieter Smith 49.19
 BAH Ramon Miller 45.5, Avard Moncur 46.0, LaToy Williams 45.04, Nathaniel
- McKinney 45.98

Berlin 2009

Final (Aug 23) **United States** 2:57.86 2 Great Britain & NI 3:00.53 Australia 3.00.90 3 4 Belaium 3:01.88 5 Poland 3.02 23 Dominican Republic 3:02.47 6 7, France 3:02.65 Nigeria 3:02.73

The only drama in the heats came with the disqualification of 2001 champions Bahamas, who had finished second in their heat behind Belgium (3:02.13), but were disqualified for a faulty changeover.

Taylor (45.4) gave the USA a slim lead at the end of the first leg over Britain and the Dominican Republic. Halfway through the second leg Wariner led by a metre from Soriano, but then the American – suddenly looking like the Wariner of 2007 – fled from the opposition and

X Daegu 2011

Final (Sep 2) 1, United States 2:59.31 2, South Africa 2:59.87 Jamaica 3, 3:00.10 4, Belgium 3:00.41 5 Kenva 3:01 15 Great Britain & NI 3:01.16 6. 7, Germany 3:01.37 Russia (4) DQ (r11.1) (3:00.22) Rightful finalists: Bahamas

The final was a much closer affair than it should have been as the USA were reliant on experienced but below form 400 hurdlers Jackson and Taylor. Nixon (44.8) led at the end of the first leg by a metre from Jonathan Borlée. Jackson ran 45.3, and was swamped by Gonzales (44.2) and Mogawane (43.9) who took South Africa to within two metres of the Jamaicans. Taylor ran 45.00, but he too lost ground to Jamaica (Hylton 44.94) and South Africa (de Beer 44.88). The USA

were rescued by Merritt, who waited until the finishing straight before moving smoothly past van Zyl and Green to win.

The South African included Paralympic Champion amputee Oscar Pistorius in the heats (45.58 on the first leg), but he was controversially replaced in their final line-up. Nevertheless Pistorius became the first athlete with a disability to win a medal at the World Championships. Less happy were former champions Bahamas, who paid the price for resting their best men for the heats and were eliminated. Gallingly, they were kept out of the final by a Russian team which were ultimately disqualified because on an earlier doping violation by their anchorman Alekseyev.

Teams & unofficial splits:

- USA Greg Nixon 44.8, Bershawn Jackson 45.4, Angelo Taylor 44.00, LaShawn Merritt 44.17
- RSA Shane Victor 46.0, Ofentse Mogawane 43.9, Willem de Beer 44.88, LJ van Zyl 45.03
- JAM Allodin Fothergill 45.5, Jermaine Gonzales 44.2, Riker Hylton 44.94, Leford Green 45.53
- BEL Jonathan Borlée 45.0, Antoine Gillet 45.6, Nils Duerinck 45.76, Kevin Borlée 44.11
 KEN Vincent Kospei 45.9 Vincent Mumo 45.5 Anderson Muteoi 45.34 Ma
- KEN Vincent Kosgei 45.9, Vincent Mumo 45.5, Anderson Mutegi 45.34, Mark Mutai 44.48
 GBR Richard Strachan 46.25, Nigel Levine 45.32, Chris Clarke 45.47, Martyn
- Rooney 44.12
 GER Jonas Plass 45.6, Kamghe Gaba 45.6, Miguel Rigau 45.61, Marco
- Schmidt 44.61 RUS Maksim Dyldin 45.5, Konstantin Svechkar 45.6, Pavel Trenikhin 44.80, Denis Alekseyev DQ (r10.8) (44.41)

First round (First 3 & 2 fastest to final) (Sep 1)

Heat 1: 1, United States 2:58.82; 2, Jamaica 2:59.13; 3, South Africa 2:59.21; 4, Great Britain & Ni 3:00.38; 5, Germany 3:00.68; (non-qualifiers) 6, Trinidad & Tobago 3:02.47; 7, Japan 3:02.64; 8, Korea 3:04.05

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)
USA Greg Nixon 45.1e, Jamaal Torrance 43.9e, Mike Berry 43.95, LaShawn

- JAM Allodin Fotherqill 45.3e. Riker Hylton 44.4e. Lanceford Spence 44.79.
- Leford Green 44.66
 RSA Oscar Pistorius 45.58. Ofentse Mogawane 43.97. Willem de Beer 44.46.
- Shane Victor 45.20

 Shane Victor 45.20

 Richard Strachan 46 0 Nicel Levine 45 1 Chris Clarke 44 99 Martyn
- Rooney 44.56
 GER Jonas Plass 45.8e, Kamghe Gaba 44.8e, Eric Krüger 45.18, Thomas
- Schneider 44.90
 TTO Zwede Hewitt 45.7e, Jarrin Solomon 45.6e, Deon Lendore 45.68,
 Renje Quow 45.47
- JPN Kei Takase 46.0e, Yuzo Kanemaru 44.6e, Yusuke Ishizuka 47.02 (had to go stop to get baton), Hideyuki Hirose 44.98
- KOR Park Bong-Go 46.7e, Lim Chan-Ho 44.8e, Lee Joon 46.71, Sung Hyuk-Ye 45.89

Heat 2: 1, Belgium 3:00.71; 2, Kenya 3:00.97; (2,) Russia DQ (r11.1) (3:00.81); (non-qualifiers) 3, Bahamas 3:01.54; 4, Australia 3:01.56; 5, Poland 3:01.84; 6, France 3:03.68; 7, Saudi Arabia 3:05.69

Teams & unofficial splits: (e = computed estimate based on photo-finish time at

- finish line of first leg runner before stagger unwinds)
 BEL Antoine Gillet 46.45, Jonathan Borlée 44.24, Nils Duerinck 45.83, Kevin
- Borlée 44.19
 KEN Vincent Kosgei 46.1e, Anderson Mutegi 45.1e, Vincent Mumo 45.01,
- Mark Mutai 44.72

 BAH Ramon Miller 46.3e, Avard Moncur 44.8e, Andrae Williams 45.28,
- LaToy Williams 45.13
 AUS Ben Offereins 46.6e, Tristan Thomas 44.8e, Steven Solomon 45.40, Sean Wroe 44.75
- POL Kacper Kozłowski 46.5e, Piotr Wiaderek 44.8e, Jakub Krzewina 45.68, Marcin Marciniszyn 44.90
- FRA Nicolas Fillon 47.0e, Teddy Venel 45.2e, Mamoudou Hanne 45.68, Yoan Décimus 45.77
- KSA Ismail Al-Sabani 47.4e, Youssef Al-Masrahi 46.1e, Hamed Hamadan Al-Bishi 47.22, Mohammed Al-Salhi 44.93
 RUS Maksim Duldin 46.1e. Konstantin Svechkar 45.4e. Pavel Trenikhin
- RUS Maksim Dyldin 46.1e, Konstantin Svechkar 45.4e, Pavel Trenikhin 44.52, Denis Alekseyev DQ (r10.8) (44.77)

X Moscow 2013

Final (Aug 16)

Jnited States	2:58.71
Jamaica	2:59.88
Great Britain & NI	3:00.88
Belgium	3:01.02
	Jnited States Jamaica Great Britain & NI

5,	Trinidad & Tobago	3:01.74
6,	Brazil	3:02.19
7,	Australia	3:02.26
(3,)	Russia	DQ (r11.1) (2:59.90)

The US led from the gun in the final, with Verburg heading Williams 45.0 to 45.3. Individual silver medallist McQuay, who had produced a 43.4 in the 2012 Olympic final, only needed 44.1 to extend the lead by a further two metres, though Belgium's Kevin Borlée was fastest of all with 44.04. Despite a leg of 'only' 44.87 by 19 year-old Hall, the US was again able to widen its lead by 1200m, this time to 1.34 seconds. Belgium, with the third Borlée brother in as many legs (Dylan), held onto second by less than a metre from Russia, with Britain two metres further back. Merritt came home 10m clear of Jamaica. Their anchor Francis ran brilliantly to move from fifth to second and then hold off the lethal finish of Krasnov. The 18 year-old Jamaican clocked 44.05, much the fastest of all the anchors.

In 2017, Russia were stripped of the bronzes because their lead-off man Dyldin was sanctioned for failing a doping re-test of his sample from the Beijing Olympics.

Teams & unofficial splits:

Rightful finalists: Poland

- USA David Verburg 45.0, Tony McQuay 44.1, Arman Hall 44.87, LaShawn Merritt 44.77
- JAM Rusheen McDonald 46.0, Edino Steele 44.3, Omar Johnson 45.53, Javon Francis 44.05
- GBR Conrad Williams 45.3, Martyn Rooney 44.5, Michael Bingham 45.65, Nigel Levine 45.35
- BEL Jonathan Borlée 45.50, Kevin Borlée 44.04, Dylan Borlée 45.74, Will Oyowe 45.74
- TTO Rennie Quow 45.6, Lalonde Gordon 45.3, Jehue Gordon 45.12, Jarrin Solomon 45.74
- BRA Pedro Luiz de Oliveira 45.9, Wagner Cardoso 45.2, Anderson Henriques 45.32, Hugo de Sousa 45.73
 AUS Steven Solomon 45.6, Alexander Beck 45.8, Craig Burns 45.46, Tristan
- Thomas 45.36
 RUS Maksim Dyldin DQ (r10.8) (45.4), Lev Mosin 44.8, Sergey Petukhov
- 45.05, Vladimir Krasnov 44.67

First round (First 2 & 2 fastest to final) (Aug 15)

Heat 1: 1, Jamaica 3:00.41; 2, Great Britain & NI 3:00.50; (non-qualifiers) 3, Venezuela 3:02.04; 4, Japan 3:02.43; 5, Dominican Republic 3:03.61; 6, Spain 3:04.07; 7, Nigeria 3:04.52; 8, Botswana 3:05.74

Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

- JAM Rusheen McDonald 45.6e, Javere Bell 45.1e, Edino Steele 45.14, Javon Francis 44.62
- GBR Conrad Williams 45.4, Michael Bingham 45.6, Jamie Bowie 44.64, Martyn Rooney 44.77
- VEN Arturo Ramírez 46.0e, Alberto Aguilar 45.4e, José Meléndez 45.26, Freddy Mezones 45.38
- JPN Kengo Yamazaki 46.1e, Yuzo Kanemaru 45.6e, Hideyuki Hirose 44.94, Hiroyuki Nakano 45.82
- DOM Arismendy Peguero 46.5e, Gustavo Cuesta 46.0e, Yon Soriano 46.12, Luquelín Santos 44.99
- ESP Roberto Briones 46.5e, Samuel García 45.2e, Mark Ujakpor 45.74, Pau Fradera 46.62
- NGR Noah Akwu 46.00, Abiola Onakoya 46.02, Tobi Ogunmola 46.24, Isah Salihu 46.26

 BOT Pako Seribe 47.1e. Obakeng Nowigwa 46.2e. Isaac Makwala 46.15.
 - OT Pako Seribe 47.1e, Obakeng Ngwigwa 46.2e, Isaac Makwala 46.15, Thapelo Ketlogetswe 46.27

Heat 2: 1, United States 2:59.85; 2, Trinidad & Tobago 3:00.48; 3, Belgium 3:00.81; 4, Brazili 3:01.09; (non-qualifiers); 5, Poland 3:01.73; 6, Ukraine 3:04.98; 7, Kenya 3:06.29; 8, Sri Lanka 3:06.59

Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

- USA James Harris 45.2, David Verburg 44.6, Joshua Mance 45.21, Arman Hall 44.82
- TTO Rennie Quow 45.1e, Jarrin Solomon 44.8e, Lalonde Gordon 45.11, Deon Lendore 45.49
- BEL Antoine Gillet 46.8, Jonathan Borlée 44.1, Dylan Borlée 45.96, Kevin Borlée 43.90
- BRA Pedro Luis de Oliveira 45.9e, Wagner Cardoso 45.3e, Anderson Henriques 44.73, Hugo de Sousa 45.18
- POL Kacper Kozlowski 46.0e, Rafal Omelko 45.3e, Lukasz Krawczuk 45.48, Marcin Marciniszyn 44.95
- UKR Vitaliy Butrym 46.7e, Myhaylo Knysh 45.7e, Yevhen Hutsol 46.68, Volodymyr Burakov 45.87
- KEN Mike Nyangau 46.65, Alphas Kishoyan 46.23, Anthony Chemut 46.72, Moses Kertich 46.69
- SRI T.H. Dulan Priyashantha 47.6e, Dilhan Aloka 46.0e, Chanaka R.J.M. Kalawala 46.23, Kasun Kalhar Seneviratne 46.79

Heat 3: 1, Australia 3:02.48; (1,) Russia DQ (r11.1) (3:01.81); (non-qualifiers) 2, Germany 3:02.62; 3, Bahamas 3:02.67; 4, Italy 3:03.88; 5, Cuba 3:04.26; 6, Czech Republic 3:04.54; 7, Saudi Arabia 3:04.55

Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

Steven Solomon 45.8e, Craig Burns 45.8e, Alexander Beck 45.61,

Tristan Thomas 45.27

David Gollnow 46.3e, Eric Krüger 45.2e, Thomas Schneider 45.37, GER Jonas Plass 45.75

BAH Chris Brown 45.7e, Wesley Newmour 45.2e, LaToy Williams 45.17, Ojay Ferguson 46.57 ITA Marco Lorenzi 46.49, Isalbet Juarez 45.67, Eusebio Haliti 46.66, Matteo

Galvan 45.06 CUB Yoandys Lescay 45.4e, Raidel Acea 44.8e, Orestes Rodríguez 46.27,

Osmaidel Pellicier 47.82 CZE Daniel Němeček 46.6e, Pavel Maslák 44.3e, Petr Lichý 46.87, Jan Tesař 46 75

KSA Ismail Al-Sabani 46.7e, Youssef Masrahi 45.1e, Mohamed Ali Al-Bishi 46.85, Mohammed Al-Salhi 45.92

RUS Maksim Dyldin DQ (r10.8) (45.5e), Lev Mosin 45.1e, Sergey Petukhov 45.99, Vladimir Krasnov 45.27

Beijing 2015

Final (Aug 30) United States 2:57.82 1 2 Trinidad & Tobago 2:58 20 3 Great Britain & NI 2:58.51 4 Jamaica 2:58.51 (2:58.506) Belgium 5. 3:00.24 France 3:00.65 6 7. Cuba 3:03.05 Russia 3:03.05

Quow gave Trinidad a small advantage over the US and Britain on the first leg, and Gordon slightly extended that on the second leg with a fine last 100m. Belgium, missing an injured Dylan Borlée, was more than 10m back in sixth place, but then Kevin Borlée ran 43.98 to bring his team back into contention. Trinidad still held an advantage at the final takeover, then as the leaders battled down the back straight, Jamaica's Francis came flying past everyone. One felt that the 20 yearold might pay for his impatience, and so it was as Merritt and Cedenio went past the now suffering Jamaican in the finishing straight, Britain's Rooney also edged Francis for the bronze (by 0.004), though having started so far back, the Jamaican did end up with the fastest split of the race (43.52). Merritt collected his sixth successive World Championship relay gold, starting with the one he was awarded for running in the heats only 10 years earlier in Helsinki.

Botswana found a time of 2:59.95 insufficient for the final. Even quicker in the heats was Olympic Champions Bahamas (2:59.24), but they were disqualified for a lane violation.

Teams & unofficial splits: (legs 1-2 from video analysis, legs 3-4 from photo-finish)

USA David Verburg 45.0, Tony McQuay 44.3, Bryshon Nellum 44.38, LaShawn Merritt 44.18

Rennie Quow 44.8, Lalonde Gordon 44.1, Deon Lendore 44.85, Machel TTO Cedenio 44 47

GBR Rabah Yousif 45.0. Delano Williams 44.6. Jarryd Dunn 44.98. Martyn Rooney 43.97

.IAM Peter Matthews 45.2. Ricardo Chambers 45.2. Rusheen McDonald 44.56. Javon Francis 43.52

BEL Jonathan Borlée 45.3, Robin Vanderbemden 45.4, Kevin Borlée 43.58, Antoine Gillet 45.95

FRA Mame-Ibra Anne 45.3, Teddy Venel 44.4, Mamoudou Hanne 45.62, Thomas Jordier 45.31

CUB William Collazo 46.1, Raidel Acea 45.4, Adrián Chacón 46.63, Yoandys Lescay 44.93

RHS Artyom Denmukhametov 46.8, Pavel Trenikhin 45.9, Denis Alekseyev 45.95, Pavel Ivashko 44.41

First round (First 3 & 2 fastest to final) (Aug 29)

Heat 1: 1, Great Britain & NI 2:59.05; 2, Belgium 2:59.28; 3, France 2:59.42; 4, Russia 2:59.45; (non-qualifiers) 5, Poland 3:00.72; 6, Venezuela 3:02.96; 7, Japan 3:02.97; Bahamas DQ (r163.3a) (2:59.24)

Teams & unofficial splits: (legs 1-2 from video analysis, legs 3-4 from photo-finish) Rabah Yousif 45.2, Delano Williams 44.2, Jarryd Dunn 45.37, Martyn GBR Rooney 44.28

BEL Dylan Borlée 45.8, Jonathan Borlée 44.2, Antoine Gillet 45.48, Kevin Borlée 43.78

FRA Mame-Ibra Anne 45.5, Teddy Venel 44.3, Mamoudou Hanne 45.05, Thomas Jordier 44.45

RUS Artyom Denmukhametov 46.0, Pavel Trenikhin 44.5, Denis Kudryavtsev 44.63, Pavel Ivashko 44.29

POL Łukasz Krawczuk 45.9, Michał Pietrzak 45.1, Rafał Omelko 44.81, Jakub Krzewina 44.93

VFN Albert Bravo 46.2, José Meléndez 45.5, Arturo Ramírez 45.58, Freddy Mezones 45 88

.IPN Tomoya Tamura 46.3, Yuzo Kanemaru 44.8, Naoki Kobayashi 45.80, Takamasa Kitagawa 46.12

BAH Steven Gardiner 45.6, Michael Mathieu 43.9, Alonzo Russell 45.53, Ramon Miller 44.18

Heat 2: 1, United States 2:58.13; 2, Trinidad & Tobago 2:58.67; 3, Jamaica 2:58.69; 4, Cuba 2:59.80; (non-qualifiers) 5, Botswana 2:59.95; 6, Dominican Republic 3:00.15; 7, Brazil 3:01.05; 8, Ireland 3:01.26

Teams & unofficial splits: (legs 1-2 from video analysis, legs 3-4 from photo-finish) Kyle Clemons 45.3 Tony McQuay 44.0, Bryshon Nellum 44.38, Vernon

TTO Rennie Quow 45.8, Jarrin Solomon 44.5, Deon Lendore 44.56, Lalonde Gordon 43.82

Norwood 44.45

JAM Peter Matthews 45.1, Ricardo Chambers 44.1, Dane Hyatt 44.94, Javon Francis 44.56

CUB William Collazo 45.9, Raidel Acea 44.4, Adrián Chacón 44.99, Yoandys Lescay 44.56

BOT Onkabetse Nkobolo 45.2, Nijel Amos 44.1, Gaone Maotoanong 46.05, Isaac Makwala 44.63

DOM Gustavo Cuesta 45.4, Yon Soriano 43.8, Juander Santos 46.58, Luquelín Santos 44.36

BRA Pedro Luis de Oliveira 46.1, Wagner Francisco Cardoso 44.9, Hederson Estefani 45.14, Hugo Souza 44.92

Brian Gregan 45.8, Brian Murphy 45.4, Thomas Barr 45.05, Mark English 44.96

London 2017

Final (Aug 13) Trinidad & Tobago 2:58.12 **United States** 2, 2:58.61 Great Britain & NI 2:59 00 Belaium 3:00.04 Spain 3:00 65 Cuba 3:01.10 Poland 3:01.59 France 3:01.79

London (formally known as Wilbert London III) started the final well for the USA, his 44.8 taking a five-metre lead over Britain and Spain. Roberts maintained his team's advantage at halfway, now from Trinidad, for whom Richards clocked 43.5 after a screaming backstraight. Britain were next, with the chasing pack well back.

Cherry extended the US lead to nearly 10m with 500m remaining, but Cedenio swallowed up the advantage in the next 100m. The lead was down to a metre at the final exchange, with Britain an isolated third. Gordon sat in on Kerley before going past in the last 50m to win. Rooney also gained ground to earn what would be his fourth world relay medal, once doping adjustments were applied. The battle for the minor places was won by Belgium, anchored by K Borlée in 43.60.

Jamaica, Bahamas and Botswana all made the mistake of not fielding stronger teams in the heats. All were favoured to do well in the finals, but none qualified.

Teams & unofficial splits: (legs 1-2 from hand timekeepers & video analysis, legs 3-4 from photo-finish)

TTO Jarrin Solomon 46.1. Jereem Richards 43.5. Machel Cedenio 44.41. Lalonde Gordon 44.08

USA Wil London 44.8. Gil Roberts 44.2. Michael Cherry 44.91. Fred Kerley 44.75

GBR Matthew Hudson-Smith 45.4, Dwayne Cowan 44.2, Rabah Yousif 44.97, Martyn Rooney 44.42

BEI Robin Vanderbemden 46.4, Jonathan Borlée 44.7, Dylan Borlée 45.36, Kevin Borlée 43.60

ESP Óscar Husillos 45.4, Lucas Bua 45.3, Darwin Andres Echeverry 45.26, Samuel García 44.75

CUB William Collazo 46.6. Adrián Chacón 45.2. Osmaidel Pellicier 45.16. Yoandys Lescay 44.21

POL Kajetan Duszynski 46.0, Rafał Omelko 44.8, Łukasz Krawczuk 45.54, Tymoteusz Zimny 45.26

FRA Ludvy Vaillant 45.6, Thomas Jordier 45.7, Mamoudou Hanne 45.09, Teddy Atine-Venel 45.45

First round (First 3 & 2 fastest to final) (Aug 12)

Heat 1: 1, Spain 3:01.72; 2, Poland 3:01.78; 3, Cuba 3:01.88; (non-qualifiers) 4, Jamaica 3:01.98; 5, India 3:02.80; 6, Bahamas 3:03.04; 7, Colombia 3:03.68; 8, Turkey 3:15.45

Teams & unofficial splits: (legs 1-2 from hand timekeepers & video analysis, legs 3-4 from photo-finish)

ESP	Oscar Husillos 45.8, Lucas Bua 45.1, Darwin Andres Echeverry 45.18,
	Samuel García 45.65

- POL Kajetan Duszynski 46.1, Łukasz Krawczuk 45.3, Tymoteusz Zimny 45.45, Rafał Omelko 44.91
- CUB William Collazo 46.1, Adrián Chacón 45.2, Leandro Zamora 45.91, Yoandys Lescay 44.62
- JAM Peter Matthews 45.4, Steven Gayle 45.4, Jamari Rose 45.71, Rusheen McDonald 45.44

 IND P. Kunhu Muhammed 46.5 Amoi Jacob 45.9 Muhammed Anas
- IND P. P. Kunhu Muhammed 46.5, Amoj Jacob 45.9, Muhammed Anas Yahiya 45.35, Arokia Rajiv 45.17
- BAH Alonzo Russell 45.9, Michael Mathieu 45.9, O'Jay Ferguson 45.72, Ramon Miller 45.50
- COL John Alexander Solis 47.1, Diego Armando Palomeque 45.0, Yilmar Andres Herrera 45.77, Jhon Perlaza 45.83
- TUR Ahmet Kasap 48.3, Batuhan Altintas 47.2, Mahsum Korkmaz 48.35, Yavuz Can 51.60

Heat 2: 1, United States 2:59.23; 2, Trinidad & Tobago 2:59.35; 3, Belgium 2:59.47; 4, Great Britain & NI 3:00.10; 5, France 3:00.93; (non-qualifiers) 6, Brazil 3:04.02; 7, Botswana 3:06.50; 8, Japan 3:07.29

Teams & unofficial splits: (legs 1-2 from hand timekeepers & video analysis, legs 3-4 from photo-finish)

- USA Wil London 45.3, Bryshon Nellum 44.8, Michael Cherry 44.36, Tony McQuay 44.80
- TTO Rennie Quow 45.9, Jereem Richards 44.4, Machel Cedenio 44.78, Lalonde Gordon 44.32
- BEL Dylan Borlée 46.0, Jonathan Borlée 44.9, Robin Vanderbemden 44.44, Kevin Borlée 44.16
- GBR Rabah Yousif 45.6, Dwayne Cowan 44.4, Jack Green 45.42, Martyn Roonev 44.66
- FRA Ludvy Vaillant 45.5, Thomas Jordier 45.4, Mamoudou Hanne 44.92, Teddy Atine-Venel 45.11
- BRA Lucas Carvalho 45.5, Alexander Ruso 46.5, Anderson Henriques 46.53, Hugo Souza 45.51
- BOT Onkabetse Nkobolo 46.3, Baboloki Thebe 45.8, Nijel Amos 47.83 (baton dropped), Karabo Sibanda 46.48
- JPN Kentaro Sato 46.7, Yuzo Kanemaru 47.0, Kazushi Kimura 47.03, Kosuke Horii 46.49

			4 x	400 ME	TRES	RELAY			
Mu	Itiple Me	dallists:							
6	LaShav	vn Merritt			USA	05-1h2, 15-1	07-1, 0	9-1, 1	1-1, 13-1,
5	Davian	Clarke			JAM	95-2, 97	7-2. 99-	2. 03-2	. 05-3
	Danny	McFarlane	:		JAM	95-2, 97			
4	Greg H	aughton			JAM	95-2, 97	7-2, 99-	2, 01-2	
	Chris B	rown		- 1	BAH	01-1, 03	3-3, 05-	2, 07-2	
	Avard N	/loncur		- 1	BAH	01-1, 03	3-3, 05-	2, 07-2	
	Martyn	Rooney		(3BR	09-2, 13	3-3, 15-	3, 17-3	
3	Kriss A	kabusi		(GBR	83-2s2,	87-2, 9	11-1	
	Roger Black GBR			GBR	87-2, 91	1-1, 97-	1		
	Butch F	Reynolds		- 1	USA	87-1, 93	3-1, 95-	1	
		l McDonal	d		JAM	95-2, 97			
	Piotr Ha	aczek			POL	97-3, 99	9-1, 01-	3	
		I Blackwoo			JAM	01-2h2,	03-2, 0)5-2h1	
		n Simpsor			JAM				
		iel McKinn	ey		BAH				
		d Spence			JAM				
		Wariner			USA				
	Angelo				USA	07-1h2, 09-1h1, 11-1			
		wn Jackso	n		USA				
2	Tony M 30 men				USA	13-1, 15	5-1, 17-	1h2	
Мо	st Finals	/Appeara	nces:						
7	Rooney	,				05-4, 07	7-6, 09-	2, 11-6	, 13-3, 15
						3, 17-3			
	tional Pla								
Na		2	3	4	5	6	7	8	Points
	. 1	_							
US	A 9	2		- 1	-	1	-	-	
US GB	A 9	2	4	3	1	2	-	-	79
US GB JAI	6A 9 BR 2 M -	2 2 6	4 3	2	1	2	- - 1	-	79 75
US GB JAI	6A 9 8R 2 M -	2 2 6	4 3 3	2	1 - 3	2	1	-	79 75 40
US GB JAI PO BA	SA 9 BR 2 M - DL 1	2 2 6 - 2	4 3 3 1	2	1 - 3 -	2 1 - 1	1 -	-	79 75 40 31
US JAI PO BA FR	BR 2 M - DL 1 .H 1	2 2 6 - 2 -	4 3 3 1	2 - 2	1 - 3 - 1	2 1 - 1 2	1 - 1	- - 1	79 75 40 31
US JAI PO BA FR GE	GA 98 28 29 M - DL 11.H 11.A 11.FR -	2 2 6 - 2	4 3 3 1	2 - - 2 1	1 - 3 - 1	2 1 - 1	1 -	-	79 75 40 31 31 26
US GB JAI PO BA FR GE BE	A 98R 28M - DL 1 HH 1 A 1 ER - L -	2 2 6 - 2 - 1 -	4 3 3 1	2 - 2	1 - 3 - 1	2 1 - 1 2	1 - 1	- - 1	89 79 75 40 31 31 26 24

Men's 4	Men's 4 x 400 Metres Relay, continued								
Nationa	l Placir	ngs:							
	1	2	3	<u>4</u> 1	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	Points
RSA	-	1	1	1	-	-	-	-	18
CUB	-	-	1	-	-	3	1	1	18
RUS	-	-	-	-	3	-	1	1	15
ESP	-	-	-	-	2	1	-	-	11
URS	1	-	-	-	-	-	-	-	8
AUS	-	-	1	-	-	-	1	-	8
BRA	-	-	-	1	-	1	-	-	8
NGR	-	-	1	-	-	-	-	1	7
ITA	-	-	-	-	1	-	1	-	6
TCH	-	-	-	1	-	-	-	-	5
YUG	-	-	-	1	-	-	-	-	5
DOM	-	-	-	-	-	1	1	-	5
GRE	-	-	-	-	-	1	-	-	3
ZIM	-	-	-	-	-	1	-	-	3
JPN	-	-	-	-	-	-	1	-	2
MAR	-	-	-	-	-	-	1	-	2
SEN	-	-	-	-	-	-	1	-	2
SWE	-	-	-	-	-	-	1	-	2
BUL	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	14	6	562







AAF World Athletics Championships DDHA2019 بطولة العالم لألعاب القوى - الدوحة

SEP 27 - OCT 06 | استاد خليفة الدولي | SEP 27 - OCT 06





WOMEN

100 Metres Helsinki 1983 Final (Aug 8) (-0.5) Reactions Marlies Göhr GDR 10.97 0.131 1. 2 Marita Koch **GDR** 11.02 0.172 Diane Williams USA 3, 11.06 0.177 Merlene Ottey JAM 4 11.19 0.186 5. CAN 11.20 Angela Bailey 0.157 Helinä Marjamaa FIN 11.24 6 0.140 Angella Taylor CAN 11.30 0.185 Evelyn Ashford USA DNF 0.186

One of the most eagerly-awaited women's clashes in Helsinki ended shockingly when Ashford tore muscles her both her gluteus maximus and right hamstring halfway through the final. It transpired that she had been carrying an injury since July.

Both Göhr (10.81) and Ashford (10.79) had set world records in 1983, so it was a surprise to see them drawn together in the same second-round heat. The American won the race, but was seen limping after the finish. Nevertheless, she returned to win her semi in 10.99, the first sub-11 clocking ever at a major championships.

Göhr also won her semi impressively, but it was another GDR athlete, Koch, who got the best start in the final. At 30m, biomechanical analysis showed that Göhr (4.10) led from Koch (4.11) and Ashford (4.13). The American had a moderate start, but was closing on the GDR pair before suddenly hopping into the air. Göhr went on to win from Koch. "I am very disappointed," said Ashford, "but I'll be back next year. I have a few scores to settle." The USA did gain a medal though Williams, though she later admitted to having used steroids between 1982 and 1984.

First round (First 3 & 11 fastest to semi-finals) (Aug 7)

Heat 1: (1.1) 1, Antonova 11.26; 2, Göhr 11.34; 3, Garcia 11.57; 4, Hodges 11.58; 5, Soborová 11.80; 6, Mary Mensah GHA 12.26; 7, Rose King IVB 12.87

Heat 2: (0.9) 1, Koch 11.24; 2, Bailey 11.31; 3, Bacoul 11.38; 4, Rasmussen 11.42; 5, Hirsch 11.73; 6, Félicité Bada BEN 13.15; Ruth Mesade Enang CMR DNS Heat 3: (1.2) 1, Williams 11.23; 2, Marjamaa 11.47; 3, Callender 11.65; 4, Ubah 11.67; 5, Esther Hope TTO 12.19; 6, June Caddle BAR 12.56; 7, Judith Nimpaye BDI 14.65

Heat 4: (0.9) 1 Ashford 11.15: 2 Romanova 11.54: 3 Davis 11.56: 4 Vader 11.58: 5. Möller 11.62: 6. Amie Ndow GAM 12.63: Semra Aksu TUR DNS

Heat 5: (1.6) 1, Ottey 11.30; 2, Nuneva 11.43; 3, Oakes 11.60; 4, Loval 11.71; 5, Walapa Tangjitnusorn THA 12.26; 6, Mo Myong-Hee KOR 12.26; 7, Marisol García NCA 12.99

Heat 6: (0.3) 1, Taylor 11.45; 2, Thomas 11.54; 3, Georgieva 11.58; 4, Ruperta Charles ANT 12.18; 5, Evelyne Farrel AHO 12.19; 6, Carmela Bolívar PER 12.31; 7, Pushpa Bhatta NEP 13.89

Heat 7: (2.1) 1, Brown 11.26w; 2, Gladisch 11.28; 3, Bily 11.53; 4, Cuthbert 11.58; 5, De Vega 11.74; 6, Shen 11.85; 7, Koumba Kante GUI 13.37

Second round (First 4 to semi-finals) (Aug 7)

Heat 1: (0.8) 1, Nuneva 11.20; 2, Taylor 11.24; 3, Brown 11.30; 4, Antonova 11.32; 5, Els Vader NED 11.56; 6, Lelieth Hodges JAM 11.63; 7, Marie-France Loval FRA 11.79; 8, Monika Hirsch FRG 11.91

Heat 2: (-0.6) 1, Koch 11.25; 2, Ottey 11.33; 3, Marjamaa 11.34; 4, Georgieva 11.43; 5, Beverley Callender GBR 11.48; 6, Esmeralda Garcia BRA 11.64; 7, Dorthe A Rasmussen DEN 11.67; 8, Lydia de Vega PHI 11.90

Heat 3: (-0.2) 1, Williams 11.25; 2, Gladisch 11.36; 3, Bacoul 11.42; 4, Thomas 11.48; 5, Rufina Ubah NGR 11.60; 6, Pauline Davis BAH 11.62; 7, Juliet Cuthbert JAM 11.67; 8, Radislava Soborová TCH 11.90

Heat 4: (-0.2) 1, Ashford 11.11; 2, Göhr 11.16; 3, Bailey 11.36; 4, Oakes 11.57; 5, Marina Romanova URS 11.61; 6, Lena Möller SWE 11.75; 7, Laurence Bily FRA 11.76; 8, Shen Shu-Foog TPE 12.17

Semi-finals (First 4 to final) (Aug 8)

Heat 1: (-0.5) 1, Göhr 11.05; 2, Bailey 11.18; 3, Williams 11.21; 4, Marjamaa 11.29; 5, Silke Gladisch GDR 11.30; 6, Aneliya Nuneva BUL 11.31; 7, Alice Brown USA 11.33; 8, Shirley Thomas GBR 11.53

Heat 2: (-0.6) 1, Ashford 10.99; 2, Koch 11.08; 3, Taylor 11.22; 4, Ottey 11.26; 5, Olga Antonova URS 11.30; 6, Nadezhda Georgieva BUL 11.36; 7, Heather Oakes GBR 11.50; 8, Rose-Aimée Bacoul FRA 11.59

×			F	ome 1987
Fin	al (Aug 30) (-0.5)			
1,	Silke Gladisch	GDR	10.90	0.141
2,	Heike Drechsler	GDR	11.00	0.210
3,	Merlene Ottey	JAM	11.04	0.172

4,	Diane Williams	USA	11.07	0.240		
5,	Aneliya Nuneva	BUL	11.09	0.169		
6,	Angela Bailey	CAN	11.18	0.191		
7,	Pam Marshall	USA	11.19	0.242		
(5,)	Angella Issajenko	CAN	DQ (11.09)	0.203		
Rightful finalist: Alice Brown USA						

The semi-finals indicated that the GDR were likely to repeat their Helsinki success. Gladisch won the first race in a windy 10.82, while the other went to Drechsler in a legal championship record of 10.95. The standard was fierce, with clockings of 11.07w and 11.15 insufficient for a place in the final. Defending Champion Göhr was among the non-qualifiers.

Following the exploits of Ben Johnson in the men's 100m final 20 minutes earlier, there were hopes of a record in the women's race. These were blighted by a change in direction of the wind.

Gladisch dominated the final from start to finish. At halfway she led with 6.07 from Nuneva (6.10), Ottey and Issajenko (both 6.12). At this point Drechsler - who was clearly last out of the blocks - was sixth (6.18), but she produced the best finish to claim the silver.

Issajenko was disqualified following her 1989 admission of a doping violation at the time of the World Championships. She originally placed fifth.

First round (First 4 & 4 fastest to second round) (Aug 29)

Heat 1: (2.3) 1, Drechsler 11.02w; 2, Georgieva 11.27; 3, Slyusar 11.34; 4, Masullo 11.71; 5, Bada 12.22; 6, Alyson Caulker SLE 12.33; 7, Sara Rossini SMR 12.86; 8. Frin Tierney COK 13.12

Heat 2: (1.3) 1, Ottey 11.26; 2, Bily 11.32; 3, Pomoshchnikova 11.39; 4, Holden 11.53; 5, dos Santos 11.82; 6, Rosanna Browne AIA 12.80; 7, Lorraine Nanton MNT 13.30; 8, Moutwakil Abdelkarim SUD 14.07

Heat 3: (1.0) 1, Brown 11.42; 2, Bailey 11.52; 3, Jacobs 11.77; 4, Philippe 11.92; 5, Ramani Mangalika SRI 12.34; 6, Sherlete Barrow BIZ 13.21; 7, Denise Ephraim NRU 13.69; Fydia Inamohoro BDI DNS

Heat 4: (-0.6) 1, Nuneva 11.37; 2, Zolotaryova 11.52; 3, Allen 11.57; 4, Davis 11.59; 5, Diaz 12.00; 6, Lea Haba GUI 12.78; Aminata Diarra MLI DNS; Iammo Launa PNG DNS

Heat 5: (0.2) 1, Sarvari 11.37; 2, Gladisch 11.42; 3, Marshall 11.44; 4, Phipps 11.62; 5, Yi Ng Ka HKG 12.26; 6, Bud Nurani INA 12.34; 7, Intisar Sudani JOR 12.91; Faouzia Djaffar COM DNS

Heat 6: (0.7) 1, Cooman 11.18; 2, Demireva 11.61; 3, Ongolo 11.89; 4, Marie-Ange Wirtz SEY 12.64; 5, Judith Robinson TKS 13.15; 6, Abla Comlan TOG 13.21; (2,) Issajenko DQ (11.42); Tina Iheagwam NGR DNS

Heat 7: (-0.6) 1, Williams 11.22; 2, Göhr 11.47; 3, Dunn 11.52; 4, Verbruggen 11.62; 5, Caicedo 11.88; 6, Judith Missengné CGO 12.84; 7, Martha Soraima AHO 12.87; 8, Jyhan Hassan-Didi MDV 15.05

Second round (First 3 & 4 fastest to semi-finals) (Aug 29)

Heat 1: (-0.3) 1, Drechsler 11.08; 2, Nuneva 11.29; 3, Sarvari 11.32; 4, Olga Zolotaryova URS 11.59; 5, Angela Phipps CAN 11.67; 6, Diane Holden AUS 11.68; 7, Ingrid Verbruggen BEL 11.78; Félicité Bada BEN DNS

Heat 2: (1.6) 1, Cooman 11.14; 2, Marshall 11.21; 3, Slyusar 11.39; 4, Dunn 11.47; 5, Marisa Masullo ITA 11.62; 6, Françoise Philippe FRA 11.63; 7, Sheila dos Santos BRA 11.76; (1,) Issajenko DQ (10.99)

Heat 3: (-1.6) 1, Williams 11.21; 2, Bailey 11.31; 3, Pomoshchnikova 11.33; 4, Göhr 11.40; 5, Laurence Bily FRA 11.49; 6, Valya Demireva BUL 11.73; 7, Simmone Jacobs GBR 11.83; 8, Yolanda Díaz ESP 12.05

Heat 4: (-1.1) 1, Ottey 11.27; 2, Gladisch 11.29; 3, Brown 11.34; 4, Georgieva 11.47; 5, Lilliana Allen CUB 11.60; 6, Pauline Davis BAH 11.64; 7, Amparo Caicedo COL 12.08; 8, Gisèle Ongolo GAB 12.21

Semi-finals (First 4 to final) (Aug 30) Heat 1: (2.2) 1, Gladisch 10.82w; 2, Ottey 10.89; 3, Marshall 11.06; 4, Alice Brown USA 11.07; 5, Nadezhda Georgieva BUL 11.10; 6, Ulrike Sarvari FRG 11.15; 7,

Irina Slyusar URS 11.44; (3,) Issajenko DQ (10.99)

Heat 2: (0.7) 1, Drechsler 10.95; 2, Nuneva 11.01; 3, Williams 11.07; 4, Bailey 11.07; 5, Natalya Pomoshchnikova URS 11.15; 6, Nelli Cooman NED 11.21; 7, Marlies Göhr GDR 11.33; 8, Paula Dunn GBR 11.59

Tokyo 1991

Fina	Final (Aug 27) (-3.0)						
1,	Katrin Krabbe	GER	10.99	0.157			
2,	Gwen Torrence	USA	11.03	0.152			
3,	Merlene Ottey	JAM	11.06	0.196			
4,	Irina Privalova	URS	11.16	0.206			
5,	Evelyn Ashford	USA	11.30	0.202			
6,	Juliet Cuthbert	JAM	11.33	0.180			
7,	Mary Onyali	NGR	11.39	0.201			
8,	Carlette Guidry	USA	11.52	0.202			

Ottey, unbeaten in 56 finals since Rome 1987, consolidated her status as favourite with a 10.78w semi-final. The other semi was won in a legal 10.94 by the European Champion Krabbe, who was suddenly producing her best form of the season.

In the final, Krabbe got an excellent start and edged into a clear lead. Ottey was away poorly. At halfway it was Krabbe on 6.07 from Torrence (6.16) and Ottey (6.17). The tall German was never threatened. Ottey drew level with Torrence but the American responded in the last 20m to clinch the silver.

After the finish, the runners all looked up to the giant scoreboard. It wasn't until she saw the replay that Krabbe realised she had won the unified Germany's first world title. She jumped in the air and set off on a victory lap. The winning time was the fastest ever into a wind as strong as 3.0 metres per second.

Last in heat eight was Tehani Kirby of the Northern Mariana Islands. At 14 years five days, she became the youngest-ever competitor in World Championship history. Her record will never be beaten as later IAAF regulations prevent athletes of that age from competing at senior world championships.

First round (First 3 & 8 fastest to second round) (Aug 26)

Heat 1: (0.1) 1, Guidry 11.21; 2, Kinch 11.50; 3, Piña 11.71; 4, Jatamsuren Otgonchineg MGL 12.26; 5, Jane Thondojee MRI 12.36; 6, Tili Fata SAM 13.31; (2,) Slyusar DQ (11.32)

Heat 2: (1.8) 1, Privalova 11.14; 2, Hanhijoki 11.24; 3, Johnson 11.26; 4, Castro 11.55; 5, Rosanna Browne AlA 12.04; 6, Jabou Jawo GAM 12.42; 7, Faouzia Djaffar COM 14.69

Heat 3: (-0.8) 1, Ashford 11.16; 2, Cuthbert 11.22; 3, Tian 11.55; 4, Richter 11.64; 5, Mariama Ouiminga BUR 12.26; 6, Joy-Ann Eli BAR 12.42; 7, Sherlete Barrow BIZ 12.66; 8, Mpoka Mokosi COD 12.99

Heat 4: (-0.8) 1, McDonald 11.45; 2, Bily 11.51; 3, Philipp 11.72; 4, Wang 11.77; 5, My Linh Truong Hoang VIE 12.02; 6, Gisèle Ongolo GAB 12.32; 7, Denise Ouabangui CAF 12.69; 8, Erin Tierney COK 13.45

Heat 5: (-0.1) 1, Krabbe 11.23; 2, Utondu 11.51; 3, Douglas 11.66; 4, Govindasamy 11.80; 5, Gailey Dube ZIM 12.25; 6, Deirdre Caruana MLT 12.71; 7, Lusia Puleanga TGA 13.21

Heat 6: (1.0) 1, Onyali 11.27; 2, Davis 11.32; 3, Thomas 11.54; 4, Ravaonirina 11.74; 5, Aminata Konate GUI 12.19; 6, Feroza Khatton BAN 12.67; 7, Laure Kuetey BEN 13.01; 8, Trudy Duburiya NRU 14.34

Heat 7: (1.2) 1, Ottey 11.06; 2, Patoulídou 11.42; 3, Kovtun 11.44; 4, Tarolo 11.64; 5, Seymour 11.77; 6, Fornie Conteh SLE 13.72; Miss Sabra AFG DNS

Heat 8: (-1.3) 1, Torrence 11.51; 2, Allen 11.59; 3, Ubah 11.72; 4, Karen Clarke CAN 11.98; 5, Rita Alcazar PAN 12.49; 6, Fathimath Fezleen MDV 14.08; 7, Tehani Kirby NMI 15.12

Second round (First 4 to semi-finals) (Aug 26)

Heat 1: (-0.4) 1, Krabbe 10.91; 2, Guidry 11.21; 3, Patoulidou 11.47; 4, Paula Thomas GBR 11.51; 5, Tian Yumei CHN 11.52; 6, Claudete Piña BRA 11.81; 7, Lalao Rayaonjirina MAD 11.81; (3) Sluvsar DQ (11.30)

Heat 2: (-0.5) 1, Ashford 11.09; 2, Cuthbert 11.12; 3, Onyali 11.20; 4, Kovtun 11.43; 5, Laurence Bily FRA 11.45; 6, Stephanie Douglas GBR 11.58; 7, Sabine Richter GER 11.66; 8, Wang Huei-Chen TPE 11.79

Heat 3: (-2.2) 1, Privalova 11.22; 2, Davis 11.30; 3, Utondu 11.40; 4, McDonald 11.41; 5, Sisko Hanhijoki FIN 11.52; 6, Rossella Tarolo ITA 11.75; 7, Andrea Philipo GER 11.80; 8, Shani Govindasamy MAS 11.89

Heat 4: (-0.1) 1, Ottey 10.89; 2, Torrence 10.99; 3, Johnson 11.27; 4, Allen 11.40; 5, Beverly Kinch GBR 11.45; 6, Rufina Ubah NGR 11.54; 7, Cristina Castro ESP 11.71; 8, Michelle Seymour NZL 11.87

Semi-finals (First 4 to final) (Aug 27)

Heat 1: (-0.1) 1, Krabbe 10.94; 2, Ashford 11.08; 3, Cuthbert 11.13; 4, Guidry 11.16; 5, Kerry Johnson AUS 11.38; 6, Liliana Allen CUB 11.53; 7, Beatrice Utondu NGR 11.58; Irina Shvusar URS DQ (11.42)

Heat 2: (2.3) 1, Ottey 10.78w; 2, Torrence 10.85; 3, Privalova 10.99; 4, Onyali 11.10; 5, Pauline Davis BAH 11.19; 6, Natalya Kovtun URS 11.37; 7, Beverley McDonald JAM 11.46; 8, Voula Patoulídou GRE 11.51

Stuttgart 1993

Final (Aug 16) (0.3) To 1000th							
1,	Gail Devers	USA	10.82	0.149 (10.811)			
2,	Merlene Ottey	JAM	10.82	0.161 (10.812)			
3,	Gwen Torrence	USA	10.89	0.142			
4,	Irina Privalova	RUS	10.96	0.174			
5,	Mary Onyali	NGR	11.05	0.149			
6,	Natalya Voronova	RUS	11.20	0.138			
7,	Nikole Mitchell	JAM	11.20	0.142			
8,	Liliana Allen	CUB	11.23	0.154			

At the Barcelona Olympic Games, Devers took the 100m title by just one hundredth of a second. Stuttgart saw her win again by an even narrower margin.

Devers, Ottey, Torrence and Privalova – four of the first five from the 1992 Olympic final – drew lanes 5-6-3-4 in the final. Privalova and Devers were away quickest. By 60m the American had a visible lead, while Ottey and Torrence had caught the Russian.

In the last five metres Ottey surged and drew level with Devers, who produced a "double dip" – first with her chest then with her head. The two women crossed the line together. Torrence was the obvious bronze medallist

At first sight, it looked as if the Jamaican had won: she had been moving the quickest in the last few strides before the finish line. There was a long wait, during which the replays showed that Devers's head had crossed the line first. But it was not clear whose torso was ahead. The result was announced as first, Devers 10.81, second Ottey 10.82.

The unfortunate Ottey – so often a bronze or silver medallist – had missed out yet again. A protest was lodged by the Jamaicans and the Jury of Appeal looked again at the photograph. The result was revised, with both women clocking 10.82, but the order was unchanged.

"I feel for Merlene," said Devers, "but I also feel that I beat her." Her winning margin was actually just one thousandth: 10.811 to 10.812 (not 10.816/10.820 as widely reported). The photograph of the finish taken from the inside of the track showed Devers's right shoulder just ahead of Ottey. When presented with her silver medal the following day, the Jamaican received a two-minute ovation from the sympathetic crowd.

First round (First 4 & 4 fastest to second round) (Aug 15)

Heat 1: (-0.7) 1, Privalova 11.36; 2, McDonald 11.37; 3, Finn 11.47; 4, Nestoret 11.56; 5, Dia 11.60; 6, Jariatou George GAM 12.46; 7, Natalie Martindale STV 12.86; 8, Lusia Puleanga TGA 13.02

Heat 2: (-0.5) 1, Pendareva 11.41; 2, Davis 11.44; 3, Tröger 11.46; 4, Tarnopolskaya 11.52; 5, Hermin Joseph DMA 11.62; 6, Lydia De Vega PHI 12.24; 7, Erin Tierney COK 13.16; 8, Wenona Steven NRU 14.70

Heat 3: (-0.2) 1, Devers 11.16; 2, Vorster 11.31; 3, Mitchell 11.36; 4, Jean-Charles 11.46; 5, Hana Benesová TCH 11.72; 6, Dumou Sow GUI 12.52; 7, Feroza Khatton BAN 12.68; 8, Melvina Wulah LBR 12.70

Heat 4: (-0.3) 1, Gainsford 11.32; 2, Ottey 11.36; 3, Jardim 11.47; 4, Amaral 11.59; 5, Heather Samuel ANT 11.64; 6, Rita Pattipeilohy INA 12.44; 7, Ismenia Frederico CPV 13.03

Heat 5: (0.0) 1, Onyali 11.23; 2, Bogoslovskaya 11.40; 3, Wang 11.43; 4, Poelman

11.44; 5, Dimitrova 11.55; 6, Mensah 11.59; 7, Shabana Akhtar PAK 12.76; 8, Ovidia Luis Afonso STP 13.09 **Heat 6: (-0.1)** 1, Voronova 11.31; 2, Allen 11.46; 3, Nkoma 11.67; 4, Seymour

Heat 6: (-0.1) 1, Voronova 11.31; 2, Allen 11.46; 3, Nkoma 11.67; 4, Seymour 11.68; 5, Odiah Sidibé FRA 11.69; 6, Dedra Davis BAH 12.00; 7, Rachelle Godonou BEN 12.93; 8, Said Nassianti COM 14.70

Heat 7: (0.2) 1, Paschka 11.31; 2, Torrence 11.43; 3, Kinch 11.43; 4, Hernesniemi 11.44; 5, Ferrer 11.50; 6, Genevieve Obone GAB 12.57; 7, Deirdre Caruana MLT 12.60; 8, Nguyen Thi Tuyet Mai VIE 12.79

Second round (First 4 to semi-finals) (Aug 15)

Heat 1: (0.0) 1, Torrence 11.02; 2, Mitchell 11.23; 3, Voronova 11.29; 4, Allen 11.30; 5, Petya Pendareva BUL 11.38; 6, Jacquelline Poelman NED 11.50; 7, N'deye Binta Dia SEN 11.60; 8, Cleide Amaral BRA 11.68

Heat 2: (0.2) 1, Onyali 10.97; 2, Privalova 11.14; 3, Finn 11.21; 4, McDonald 11.33; 5, Sanna Hemesniemi FIN 11.40; 6, Desislava Dimitrova BUL 11.45; 7, Wang Huei-Chen TPE 11.54; 8, Maguy Nestoret FRA 11.60

Heat 3: (-0.1) 1, Ottey 11.19; 2, Paschke 11.27; 3, Davis 11.27; 4, Gainsford 11.29; 5, Miriam Ferrer CUB 11.43; 6, Lucrecia Jardim POR 11.50; 7, Georgette Nkoma CMR 11.63; 8, Michelle Seymour NZL 11.79

Heat 4: (0.7) 1, Devers 11.ó4; 2, Vorster 11.24; 3, Tröger 11.29; 4, Tarnopolskaya 11.30; 5, Olga Bogoslovskaya RUS 11.32; 6, Valérie Jean-Charles FRA 11.39; 7, Beverly Kinch GBR 11.40; 8, Philomina Mensah GHA 11.67

Semi-finals (First 4 to final) (Aug 16)

Heat 1: (-0.3) 1, Ottey 10.87; 2, Torrence 10.87; 3, Voronova 11.17; 4, Allen 11.19; 5, Pauline Davis BAH 11.21; 6, Elinda Vorster RSA 11.22; 7, Michelle Finn USA 11.25; 8, Zhanna Tarnopolskaya UKR 11.36

Heat 2: (-0.6) 1, Devers 11.03; 2, Privalova 11.06; 3, Onyali 11.06; 4, Mitchell 11.26; 5, Melanie Paschke GER 11.28; 6, Sabine Tröger AUT 11.37; 7, Melinda Gainsford AUS 11.53; Beverly McDonald JAM DNF

Gothenburg 1995 nal (Aug 7) (0.9)

Fin	Final (Aug 7) (0.9)							
1,	Gwen Torrence	USA	10.85	0.135				
2,	Merlene Ottey	JAM	10.94	0.145				
3,	Irina Privalova	RUS	10.96	0.233				
4,	Carlette Guidry	USA	11.07	0.193				
5,	Zhanna Pintusevich	UKR	11.07	0.127				

6,	Melanie Paschke	GER	11.10	0.141
7,	Mary Onyali	NGR	11.15	0.128
8,	Juliet Cuthbert	JAM	11.44	0.143

In contrast to the closeness of the Stuttgart final Torrence won by the comfortable margin of 0.09 from Ottey and Privalova. Even so, she was not certain she had won and paused in her celebrations to watch a replay of the race on the stadium scoreboard.

The three medallists were, improbably, drawn in the same semifinal which Torrence won in a world-leading 10.84 from Ottey (10.85) and Privalova (10.90). An unlucky fifth in that race was Greece's Thánou, whose time of 11.09 was the same as the winning time in the other semi.

Ottey's silver gave her a record 11 World Championship medals. Torrence brought her total to seven. "The 100 is every sprinter's dream; it's a glamour event," she said. "Everyone knows who's the world's fastest woman. I've been after that title and I'm glad I got it."

First round (First 3 & 8 fastest to second round) (Aug 6)

Heat 1: (0.5) 1, Leshchova 11.27; 2, Onyali 11.44; 3, Rakotondrabe 11.51; 4, Benavides 11.52; 5, Andrea Philipp GER 11.66; 6, Stephanie Douglas GBR 11.67; 7, Magdalena Ansue Nguema GEQ 13.62

Heat 2: (-0.4) 1, Ottey 1.15; 2, Voronova 11.23; 3, Tombiri 11.42; 4, Pendareva 11.45; 5, Becker 11.54; 6, Marija Ramela Markt CRO 11.87; 7, Sortelina da Silva STP 13.16

Heat 3: (0.3) 1, Pintusevich 11.34; 2, Allen 11.35; 3, Joseph 11.52; 4, Jayasinghe 11.55; 5, Simmone Jacobs GBR 11.60; 6, Jerneja Perc SLO 11.86; 7, Brianie Massaka CGO 12.67

Heat 4: (0.4) 1, Cuthbert 11.26; 2, Samuel 11.42; 3, Hernesniemi 11.47; 4, Fynes 11.52; 5, Felipa Palacios COL 11.63; 6, Damayanthi Darsha SRI 11.65; 7, Kate Clarke LBR 13.45; 8, Awa Diarra MTN 13.86

Heat 5: (0.5) 1, Torrence 11.11; 2, Thánou 11.27; 3, Opara-Thompson 11.31; 4, Georgieva 11.36; 5, Chandra Sturrup BAH 11.59; 6, Georgette Nkoma CMR 11.80; 7, Shabana Akhtar PAK 12.40

Heat 6: (0.3) 1, Guidry 11.18; 2, Gainsford 11.32; 3, Brock 11.56; 4, Nora Ivanova BUL 11.57; 5, Katal Santos BRA 11.68; 6, Odile Singa FRA 11.70; 7, Thi Lan Ank Hoang VIE 12.42: Desiree Cocks AIA DNS

Heat 7: (-0.3) 1, Paschke 11.15; 2, Thomas 11.34; 3, Combe 11.39; 4, Clarke 11.40; 5, Wang Huei-Chen TPE 11.84; 6, Thoumphore Phommasanh LAO 13.86; Natalie Jones GRN DNS

Heat 8: (0.4) 1, Privalova 11.28; 2, Mondie-Milner 11.40; 3, McDonald 11.52; 4, Bangue 11.54; 5, Cleide Amaral BRA 11.57; 6, Judith Boshoff NAM 12.14; Antonia de Jesus ANG DNS

Second round (First 4 to semi-finals) (Aug 6)

Heat 1: (0.4) 1, Mondie-Milner 11.26; 2, Paschke 11.27; 3, Leshchova 11.33; 4, Gainsford 11.35; 5, Hermin Joseph DMA 11.44; 6, Virgen Benavides CUB 11.49; 7, Mary Tombiri NGR 11.52; 8, Petya Pendareva BUL 11.55

Heat 2: (1.2) 1, Torrence 11.10; 2, Pintusevich 11.13; 3, Onyali 11.22; 4, McDonald 11.22; 5, Natalya Voronova RUS 11.35; 6, Zlatka Georgieva BUL 11.37; 7, Gabriele Becker GER 11.54; 8, Delphine Combe FRA 11.68

Heat 3: (0.7) 1, Privalova 11.16; 2, Ottey 11.17; 3, Thánou 11.28; 4, Opara-Thompson 11.41; 5, Eldece Clarke BAH 11.49; 6, Heather Samuel ANT 11.51; 7, Susanthika Jayasinghe SRI 11.76; 8, Mirtha Brock COL 11.99

Heat 4: (0.8) 1, Guidry 11.03; 2, Cuthbert 11.09; 3, Allen 11.25; 4, Hernesniemi 11.31; 5, Paula Thomas GBR 11.33; 6, Savatheda Fynes BAH 11.36; 7, Hanitriniaina Rakotondrabe MAD 11.46; 8, Frédérique Bangué FRA 11.55

Semi-finals (First 4 to final) (Aug 7)
Heat 1: (1.4) 1, Torrence 10.84; 2, Ottey 10.85; 3, Privalova 10.90; 4, Pintusevich
11.09; 5, Katerína Thánou GRE 11.09; 6, Liliana Allen CUB 11.24; 7, Christy
Opara-Thompson NGR 11.37; 8, Sanna Hernesniemi FIN 11.51

Heat 2: (-0.7) 1, Guidry 11.09; 2, Paschke 11.13; 3, Cuthbert 11.13; 4, Onyali 11.19; 5, Celena Mondie-Milner USA 11.24; 6, Melinda Gainsford AUS 11.29; 7, Beverly McDonald JAM 11.31; 8, Yekaterina Leshchova RUS 11.34

Athens 1997

Fina	Final (Aug 3) (0.4)							
1,	Marion Jones	USA	10.83	0.160				
2,	Zhanna Pintusevich	UKR	10.85	0.130				
3,	Sevatheda Fynes	BAH	11.03	0.184				
4,	Christine Arron	FRA	11.05	0.165				
5,	Inger Miller	USA	11.18	0.117				
6,	Melanie Paschke	GER	11.19	0.138				
7,	Merlene Ottey	JAM	11.29	0.139				
8,	Chryste Gaines	USA	11.32	0.143				

Reigning champion Torrence declined an invitation to defend and Olympic Champion Devers qualified only for the relay, but the title remained in American hands thanks to Jones. Although hailed as a precocious sprinting sensation since she set world age-15 bests of 11.17 and 22.76 in 1991 this was her senior debut in a major international championship. Her success was one of the brightest moments of the Athens World Championships, and she was regarded as the world woman athlete of the 1997, but the story had a sad ending as noted below in the report of the 2001 100m.

Jones had to work hard for victory against a much shorter opponent, Pintusevich. She was away slightly the faster but they were locked together at 50m (6.03) and 60m (6.97); Pintusevich was 1/100th ahead at 70m but they were level again at 80m before Jones moved into a 2/100ths lead to win in a personal best of 10.83. Pintusevich, who set a Ukrainian record of 10.85, at first thought she had won and started a lap of honour, only to sink to her knees when she heard the official result. Two metres behind, Fynes edged Arron for the bronze medal.

For Ottey – fourth in 1983, third in 1987 and 1991, second in 1993 and 1995 – the hoped for progression to first, at the age of 37, did not materialise. She failed to hear the recall gun for a false start and sprinted flat out for over 50m. She walked back very slowly while the others waited at the start but the damage was done and she gave up when in the race proper she realised she couldn't catch the leaders.

First round (First 3 & 8 fastest to second round) (Aug 2)

Heat 1: (0.4) 1, Arron 11.13; 2, Voronova 11.31; 3, Liu 11.35; 4, Samuel 11.46; 5, Iryna Pukha UKR 11.75; 6, Tamara Shanidze GEO 11.97; 7, Antonia Cadore GRN 12.00

Heat 2: (-1.5) 1, Thánou 11.32; 2, Philipp 11.33; 3, Ferguson 11.47; 4, Hernesniemi 11.54; 5, Sandra Borrero COL 11.83; 6, Cydonie Mothersill CAY 11.87; 7, N. Rabbaiya INA 12.43; 8, Peoria Koshiba PLW 14.55

Heat 3: (0.1) 1, Ottey 11.27; 2, Paschke 11.31; 3, Clarke 11.36; 4, Manuela Levorato ITA 11.57; 5, Johanna Manninen FIN 11.59; 6, Elma Muros-Posadas PHI 12.19; 7, Laure Kuetey BEN 12.38

Heat 4: (0.1) 1, Pintusevich 11.01; 2, Jardim 11.30; 3, Gaines 11.30; 4, de Moura 11.37; 5, Tsoni 11.48; 6, Marcia Richardson GBR 11.65; 7, Deirdre Caruana MLT 12.73; 8, Edouwe Appin NRU 14.19

Heat 5: (0.0) 1, Fynes 11.18; 2, Ajunwa 11.28; 3, Rakotondrabe 11.33; 4, Hewitt 11.54; 5, Aida Diop SEN 11.61; 6, Giada Gallina ITA 11.64; 7, Shyrome Hughes AlA 13.03

Heat 6: (0.0) 1, Li 11.21; 2, Pendareva 11.28; 3, Bangué 11.34; 4, Gainsford-Taylor 11.36; 5, Natalya Ignatova RUS 11.70; 6, Tiresa Paselio SAM 14.36; Hermin Josenh DMA DNS

Heat 7: (-0.7) 1, Jones 11.09; 2, McDonald 11.29; 3, Ivanova 11.42; 4, Kravchenko 11.46; 5, Simmone Jacobs GBR 11.58; 6, Myriam ManiCMR 11.62

Heat 8: (0.1) 1, Miller USA 11.07; 2, Möller ĠER 11.44; 3, Ojokolo NGR 11.53; 4, Pe 11.54; 5, Delphine Combe FRA 11.55; 6, Aksel Gürcan TUR 11.82; 7, Devi Maya Paneru NEP 12.97

Second round (First 3 & 4 fastest to semi-finals) (Aug 2)

Heat 1: (0.7) 1. Pintusevich 10.90; 2. Ajunwa 11.14; 3, Thánou 11.19; 4, Gaines 11.19; 5, Gainsford-Taylor 11.20; 6, Sanna Hernesniemi FIN 11.38; 7, Esther Möller GER 11.42; 8, Pei Fang CHN 11.50

Heat 2: (0.4) 1, Ottey 11.00; 2, Miller 11.23; 3, Philipp 11.26; 4, Ferguson 11.28; 5, Petya Pendareva BUL 11.39; 6, Lucimar de Moura BRA 11.44; 7, Hanitriniana Rakotondrabe MAD 11.49; 8, Lauren Hewitt AUS 11.55

Heat 3: (0.3) 1, Jones 10.96; 2, Paschke 11.23; 3, Clarke 11.27; 4, Bangué 11.31; 5, Beverly McDonald JAM 11.31; 6, Li Xuemei CHN 11.36; 7, Endurance Ojokolo NGR 11.53; 8, Heather Samuel ANT 11.56

Heat 4: (-0.3) 1, Arron 11.04; 2, Fynes 11.16; 3, Voronova 11.17; 4, Nora Ivanova BUL 11.36; 5, Liu Xiaomei CHN 11.37; 6, Lucrécia Jardim POR 11.40; 7, Anzhela Kravchenko UKR 11.43; 8, Maria Tsoni GRE 11.62

Semi-finals (First 4 to final) (Aug 3)

Heat 1: (0.1) 1, Pintusevich 11.10; 2, Arron 11.13; 3, Paschke 11.34; 4, Gaines 11.35; 5, Natalya Voronova RUS 11.35; 6, Eldece Clarke BAH 11.41; 7, Chioma Ajunwa NGR 11.41; 8, Frédérique Bangué FRA 11.44

Heat 2: (-0.1) 1, Jones 10.94; 2, Ottey 11.08; 3, Fynes 11.11; 4, Miller 11.17; 5, Katerina Thánou GRE 11.34; 6, Melinda Gainsford-Taylor AUS 11.35; 7, Debbie Ferguson BAH 11.39; 8, Andrea Philipp GER 11.40

Seville 1999

_					_
Fina	al (Aug 22) (-0.1)				
1,	Marion Jones	USA	10.70	0.120	
2,	Inger Miller	USA	10.79	0.129	
3,	Katerína Thánou	GRE	10.84	0.116	
4,	Zhanna Pintusevich-Block	UKR	10.95	0.135	
5,	Gail Devers	USA	10.95	0.125	
6,	Christine Arron	FRA	10.97	0.162	
7,	Chandra Sturrup	BAH	11.06	0.134	
8.	Mercy Nku	NGR	11.16	0.152	

The event set new standards for a single meeting with no fewer than nine marks inside 10.87. The quarter-finals saw Thánou and Miller throw off the wraps surprisingly early with personal bests of 10.86, only for defending champion Jones to stamp her authority with a year's best of 10.76. In the first semi-final Miller and Thánou, drawn together, pulled out all the stops to improve again to 10.81 and 10.82 while Jones was content to win her race in 10.83 ahead of Olympic Champion Devers, whose 10.94 was her best for two years.

Miller returned less than two hours later to notch another lifetime best of 10.79 in the final but Jones was still a metre ahead in 10.70, her best-ever low altitude time. She covered the first 50m in 5.93, the second in 4.77, reaching 60m a metre up in 6.85.

First round (First 3 & 11 fastest to second round) (Aug 21)

Heat 1: (-0.6) 1, Jones 11.22; 2, Philipp 11.38; 3, Hewitt 11.41; 4, Gevaert 11.48; 5, Christine Bloomfield GBR 11.61; 6, Tan Shieh Li SGP 12.40; 7, Anais Oyembo GAB 12.46

Heat 2: (-0.4) 1, Arron 11.10; 2, Privalova 11.45; 3, Taplin 11.45; 4, Hartman 11.49; 5, Aminata Diouf SEN 11.65; 6, Monica Twum GHA 11.70; 7, Jennifer Caraballo PUR 12.43

Heat 3: (-0.3) 1, Miller 11.21; 2, Ferguson 11.34; 3, Benth 11.42; 4, Maduaka 11.43; 5, Wagner 11.57; 6, Heather Samuel ANT 11.65; 7, Joanna Houareau SEY 12.14; 8, Ekundayo Williams SLE 13.08

Heat 4: (-0.2) 1. Sturup 11.32; 2. Allen 11.39; 3 Jayasinghe 11.42; 4. Manninen 11.52; 5, Peris-Kneebone 11.52; 6, Ekk 11.54; 7, Hanitiriniaina Rakotondrabe MAD 11.59 Heat 5: (-0.7) 1, Thánou 11.10; 2, Mensah 11.24; 3, Nku 11.38; 4, Safronnikova 11.44; 5, Myriam Mani CMR 11.61; 6, Gabriele Rockmeier GER 11.62; 7, Litlana Miller FLI 14.23

Heat 6: (0.4) 1, Pendareva 11.16; 2, Fynes 11.21; 3, Endurance Ojokolo 11.42; 4, Lucimar de Moura 11.51; 5, Adusei 11.53; 6, Emma Wade BIZ 12.30; 7, Yah Koïta MI 11.24

Heat 7: (-0.6) 1, Pintusevich-Block 11.20; 2, Devers 11.32; 3, Ignatova 11.40; 4, Dowdie 11.44; 5, Motoka Arai JPN 11.64; 6, Lyubov Perepelova UZB 11.78; 7, Siulolo Liku TGA 12.78; 8, Lucy Seiulialii SAM 15.61

Second round (First 4 to semi-finals) (Aug 21)

Heat 1: (-0.3) 1, Thánou 10.86; 2, Sturrup 11.00; 3, Nku 11.09; 4, Devers 11.10; 5, Katia Benth FRA 11.28; 6, Wendy Hartman RSA 11.46; 7, Oksana Ekk RUS 11.60; 8, Peta-Gaye Dowdie JAM 12.01

Heat 2: (0.7) 1, Miller 10.86; 2, Pintusevich-Block 10.94; 3, Philipp 11.06; 4, Allen 11.10; 5, Endurance Ojokolo NGR 11.14; 6, Joice Maduaka GBR 11.28; 7, Nova Peris-Kneebone AUS 11.36; 8, Johanna Manninen FIN 11.45

Heat 3: (-0.5) 1, Arron 11.00; 2, Mensah 11.09; 3, Fynes 11.20; 4, Hewitt 11.28; 5, Cheryl Taplin USA 11.33; 6, Natalya Ignatova RUS 11.39; 7, Marion Wagner GER 11.51; 8, Kim Gevaert BEL 11.54

Heat 4: (0.3) 1, Jones 10.76; 2, Ferguson 11.06; 3, Safronnikova 11.17; 4, Pendareva 11.19; 5, Lucimar de Moura BRA11.31; 6, Martha Adusei CAN11.64; Irina Privalova RUS & Susanthika Jayasinghe SRI DNS

Semi-finals (First 4 to final) (Aug 22)

Heat 1: (0.1) 1, Miller 10.81; 2, Thánou 10.83; 3, Sturrup 11.02; 4, Nku 11.11; 5, Liliana Allen MEX 11.13; 6, Philomina Mensah CAN 11.26; 7, Petya Pendareva BUL 11.28; 8, Natalya Safronnikova BLR 11.33

Heat 2: (-0.1) 1, Jones 10.83; 2, Devers 10.94; 3, Pintusevich-Block 10.98; 4, Arron 11.04; 5, Debbie Ferguson BAH 11.12; 6, Savatheda Fynes BAH 11.15; 7, Andrea Philipp GER 11.27; 8, Lauren Hewitt AUS 11.29

X Edmonton 2001

Final (Aug 6) (0.3)

1,	Zhanna Pintusevich-Block	UKR	10.82	0.123
2,	Katerína Thánou	GRE	10.91	0.145
3,	Chandra Sturrup	BAH	11.02	0.154
4,	Chryste Gaines	USA	11.06	0.141
5,	Debbie Ferguson	BAH	11.13	0.189
6,	Mercy Nku	NGR	11.17	0.142
(2,)	Marion Jones	USA	DQ (r10.8)	0.146
			(10.85)	
(7,)	Kelli White	USA	DQ (r10.8)	0.151
			(11.15)	

Rightful finalists: Endurance Ojokolu NGR & Mary Onyali NGR

It was the most shocking result of the entire Edmonton Championships. Jones was defeated at 100m after a streak of 54 wins over four years. Her conqueror was Pintusevich-Block, the woman who had so nearly defeated Jones to win in 1997.

Jones appeared to be set for another victory after breaking 11 seconds in the first two rounds. In her semi-final, she was drawn to the left of Pintusevich-Block, who got the better start and refused to let Jones past. Even though this was not the final, the loss was significant as Jones had made a habit of winning all of her races. Seeing her behind the opposition for once was an unusual sight.

In the final, the two were drawn together again. The Ukrainian again got the best start and held off Jones, who had previously won 42 successive finals in the event. Thánou repeated her 1999 bronze.

"There is only one way to beat Marion," said the ecstatic winner, "and that is not to make any mistakes."

In October 2007, Jones confessed to doping violations dating back to just before the 2000 Olympic Games. All her performances from September 1, 2000 were annulled by the IOC and/or the IAAF. These included three Olympic golds from Sydney 2000. Worse, she was imprisoned for six months in 2008 for having lied to US Federal Agents investigating the Californian Bay Area Laboratory Co-Operative (Balco) steroid affair. In 2012, Block was also confirmed as a doping offender, but only for a period which began after the Edmonton World Championships.

First round (First 3 & 8 fastest to second round) (Aug 5)

Heat 1: (0.9) 1, Safronnikova 11.44; 2, Ignatova 11.45; 3, Mayers 11.52; 4, Vida Nsiah GHA 11.56; 5, Hermahayu INA 12.51; 6, Detsalena Ollson NRU 14.04; (1,) White DQ (r10.8) (11.36)

Heat 2: (0.1)1, Sturrup 11.26; 2, Bangué 11.41; 3, Williams 11.41; 4, Patsoú 11.53; 5, Louise Ayétotché CIV 11.53; 6, Shamha Ahmed MDV 12.27; 7, Aseel Danan JOR 12.77

Heat 3: (-0.5) 1, Pintusevich-Block 11.14; 2, Rockmeier 11.38; 3, Onyali 11.39; 4, Richardson 11.52; 5, Peta-Gaye Barrett JAM 11.88; 6, Montserrat Pujol AND 13.38; 7, Twinsanne Sam FSM 13.87

Heat 4: (-1.3) 1, Mani 11.37; 2, Levorato 11.46; 3, Manninen 11.49; 4, Paschke 11.51; 5, Dikeledi Moropane RSA 11.63; 6, Peoria Koshiba PLW 13.50; 7, Priscilla Walenense SOI 14.43;

Heat 5: (-0.6) 1, Thánou 11.12; 2, Walker 11.36; 3, Kislova 11.39; 4, Lyubov Perepelova UZB 11.65; 5, Lerma Bulauitan PHI 11.87; 6, Shyrone Hughes ANG 12.99; 7, Joanne Hallen SAM 13.40

Heat 6: (-0.2) 1, Ojokolu 11.13; 2, Bikar 11.31; 3, Wagner 11.43; 4, Shani Anderson GBR 11.54; 5, Marie-Jeanne Jerusalemy PYF 13.31; 6, Ellysa William COK 13.37; (1,) Jones DQ (10.8) (10.93)

Heat 7: (0.6) 1, Gevaert 11.35; 2, Gaines 11.36; 3, Adusei 11.41; 4, Benth 11.47; 5, Allen 11.49; 6, Choi Lok Lai MAC 12.74; 7, Mari Paz Mosanga Montanga GEQ 13.04 Heat 8: (0.2) 1, Nku 11.27; 2, Ferguson 11.39; 3, Oyepitan 11.45; 4, Viktoria Kovyryova KAZ 11.86; 5, Valma Bass SKN 11.89; 6, Kadiatou Camara MLI 11.89; 7, Anna Poulhilla TGA 13.57; (4), Clarke DQ (11.01) (11.48)

Second round (First 3 & 4 fastest to semi-finals) (Aug 5)

Heat 1: (0.0) 1, Ojokolu 11.13; 2, Mani 11.15; 3, Levorato 11.29; 4, Manninen 11.33; 5, Alenka Bikar SLO 11.34; 6, Marion Wagner GER 11.43; 7, Efrosini Patsoú GRE 11.65; (1.) Jones D0 (10.8) (10.97)

Heat 2: (-3.4) 1, Pintusevich-Block 11.16; 2, Gaines 11.31; 3, Ferguson 11.35; 4, Kim Gevaert BEL 11.56; 5, Mariya Kislova RUS 11.58; 6, Melanie Paschke GER 11.60; 7, Abiodun Oyepitan GBR 11.61; (8,) Venolyn Clarke CAN DQ (r10.1) (11.68)

Heat 3: (0.8) 1, Sturrup 11.08; 2, Nku 11.14; 3, Williams 11.24; 4, Mayers 11.31; 5, Rockmeier 11.33; 6, Frédérique Bangué FRA 11.35; =7, Martha Adusei CAN & Liliana Allen MEX 11.43

Heat 4: (-1.3) 1, Thánou 10.97; 2, Onyali 11.29; 3, Astia Walker JAM 11.39; 4, Natalya Safronnikova BLR 11.40; 5, Natalya Ignatova RUS 11.46; 6, Katia Benth FRA 11.54; 7, Marcia Richardson GBR 11.59; (2), White DQ (r10.8) (11.11)

Semi-finals (First 4 to final) (Aug 6)

Heat 1: (-2.3) 1, Pintusevich-Block 10.94; 2, Ferguson 11.10; 3, Gaines 11.12; 4, Endurance Ojokolu NGR 11.20; 5, Myriam Mani CMR 11.26; 6, Gabi Rockmeier GER 11.48; 7, Manuela Levorato ITA 11.50; (2,) Jones DQ (r10.8) (10.95)

Heat 2: (0.3) 1, Thánou 11.05; 2, Sturrup 11.17; 3, Nku 11.27; 4, Mary Onyali NGR 11.29; 5, Angela Williams USA 11.31; 6, Natasha Mayers VIN 11.35; 7, Johanna Manninen FIN 11.46; (3), White DQ (rfl.8) (11.19)

X				Paris 2003
Fin	al (Aug 24) (0.9)			
1,	Torri Edwards	USA	10.93	0.133
2,	Chandra Sturrup	BAH	11.02	0.136
3,	Katerína Thánou	GRE	11.03	0.219
4,	Christine Arron	FRA	11.06	0.182
5,	Aleen Bailey	JAM	11.07	0.205
6,	Gail Devers	USA	11.11	0.150
(1,)	Kelli White	USA	DQ (r10.1	I) 0.184
			(10.85)	
(3,)	Zhanna Block	UKR	DQ (r10.8	3) 0.160

Rightful finalists: Marina Kislova RUS & Merlene Ottey SLO

Four of the Edmonton finalists reached that stage again, though not Marion Jones who had just given birth. The defending champion, now known as Zhanna Block, was not quite at her best because of a back injury. White had emerged as the favourite after recent wins in London (10.93) and Berlin (10.84w). In the final it was another American, Edwards, who was quickest away from lane 1. She led for the first half of the race before White powered through to win in 10.85, while Block also finished strongly for the bronze.

Six days later, and after also claiming the gold at 200m, it was confirmed that White had tested positive in Paris for the stimulant monadifil, which, though not on the list of banned drugs, was regarded by the IAAF as "related" to an illegal substance. White claimed she had taken the drug provigil (containing monadifil) because she had been diagnosed as suffering from narcolepsy, a rare condition characterised by sudden episodes of deep sleep. However, she had not declared the drug on doping control forms. Pending hearings by the IAAF and the United States Anti-Doping Agency, White was allowed to compete in post-Paris meetings and placed third in the yearly world athlete standings after Hestrie Cloete and Carolina Klüft.

In May 2004, White admitted having taken anabolic steroids and erythropoietin (EPO) over a three-year period. She was suspended for two years and all her results from December 15, 2000 – including those from Edmonton and Paris – were annulled. After nine months, Edwards was declared the rightful World Champion.

The list of doping offenders continued in 2012 when Block was found guilty of "Taking advantage of, use or attempted use of a prohibited substance or a prohibited technique." Like Jones, she was identified as a customer of the Californian Bay Area Laboratory Co-Operative (Balco). As well as a two-year suspension, all of Ukrainian's results from November 30, 2001 were annulled. So she kept her Edmonton gold but lost her Paris medal.

First round (First 3 & 8 fastest to second round) (Aug 23)

Heat 1: (0.1) 1, Sturrup 11.08; 2, Perepelova 11.30; 3, Anim 11.35; 4, Nku 11.52; 5, Camara 11.70; 6, Olympia Zacharias NRU 14.07; 7, Joanne Hallen SAM 14.33

Heat 2: (0.3) 1, Edwards 11.13; 2, Pillay 11.40; 3, Ojokolo 11.50; 4, Dube 11.71; 5, Shamshunnahar Chumki BAN 12.27; 6, Yahanatou Ibrahim NIG 12.97; 7, Temreta Martin KIR 14.42

Heat 3: (-0.2) 1, Ottey 11.26; 2, Gevaert 11.30; 3, Fynes 11.49; 4, Grace-Ann Dinkins LBR 11.90; 5, Irma Navarette NCA 12.93; 6, Lima Azimi AFG 18.37; (1,) White DQ (rf0.1) (11.26)

Heat 4: (-0.1) 1, Jayasinghe 11.20; 2, Onyali 11.50; 3, Lerma Gabito PHI 11.99; 4, Mariam Inashvili GEO 12.64; 5, Svetlana Pessova TKM 31.05; 6, Tricia Flores BIZ 13.89; Liliana Allen MEX DNS. (1) Block DQ (r10.8) (11.13)

Heat 5: (0.3) 1, Kislova 11.26; 2, Maduaka 11.31; 3, Eggerth 11.44; 4, Mayers 11.81; 5, Nadesca Sprockel AHO 12.61; 6, Jenny Keni SOL 12.64; 7, Marie-Jeanne Binga GAB 12.88; 8, Vladislava Ovcharenko TJK 13.34

Heat 6: (0.1) 1, Thánou 11.09; 2, Tabakova 11.24; 3, Pastushenko 11.30; 4, Ferguson 11.32; 5, Heather Samuel ANT 12.24; 6, Ngerak Florenci PLW 12.85; 7, Liovalia Lones GRS 13.4

Heat 7: (-0.2) 1, Arron 11.15; 2, Devers 11.17; 3, Kitson 11.70; 4, Sanganoko 11.79; 5, Saira Fazal PAK 12.75; 6, Riwa Tiha JOR 13.00; 7, Aminata Kamissoko MTN 12.70;

Heat 8: (0.7) 1, Bailey 11.23; 2, Mayr-Krifka 11.31; 3, Khubbieva 11.35; 4, Benavides 11.41; 5, Wan Kin Yee HKG 12.27; 6, Mari Paz Mosanga Motanga GEQ 12.73; 7, Chandra Kala Thapa NEP 13.02; 8, Susan Tama VAN 13.45

Second round (First 4 to semi-finals) (Aug 23)

Heat 1: (0.0) 1, Sturrup 10.98; 2, Devers 11.16; 3, Gevaert 11.23; 4, Kislova 11.26; 5, Virgen Benavides CUB 11.40; 6, Geraldine Pillay RSA 11.47; 7, Judyth Kitson JAM 11.61; Natasha Mayers VIN DNS

Heat 2: (-0.1) 1, Arron 11.08; 2, Ottey 11.31; 3, Perepelova 11.35; 4, Agné Eggerth LTU 11.36; 5, Endurance Ojokolo NGR 11.55; 6, Winneth Dube ZIM 11.68; 7, Kadiatou Camara MLI 11.73. (1.) Block DQ (r10.8) (11.08)

Heat 3: (0.2) 1, Thánou 11.11; 2, Ferguson 11.26; 3, Onyali 11.31; 4, Karin Mayr-Krílka AUT 11.31; 5, Yelena Pastushenko UKR 11.36; Susanthika Jayasinghe SRI DNF; (1.) White DQ (10.1) (10.96); Makaridja Sanganoko CIV DNS

Heat 4: (0.0) 1, Edwards 11.08; 2, Bailey 11.16; 3, Tabakova 11.25; 4, Maduaka 11.29; 5, Vida Anim GHA 11.29; 6, Savatheda Fynes BAH 11.36; 7, Mercy Nku NGR 11.37; 8, Guzel Khubbieva UZB 11.42

Semi-finals (First 4 to final) (Aug 24)

Heat 1: (0.8) 1, Arron 11.01; 2, Bailéy 11.15; 3, Marina Kislova RUS 11.15; 4, Merlene Ottey SLO 11.26; 5, Kim Gevaert BEL 11.32. Lyubov Perepelova UZB DNS. (1.) White DQ (10.1) (10.96); (2.) Block DQ (10.8) (11.02)

Heat 2: (-0.4) 1, Sturrup 11.06; 2, Thánou 11.08; 3, Edwards 11.11; 4, Devers 11.12; 5, Debbie Ferguson BAH 11.27; 6, Mary Onyali NGR 11.35; 7, Yuliya Tabakova RUS 11.36; 8, Joice Maduaka GBR 11.40

Helsinki 2005

Final (Aug 8) (1.3)							
1,	Lauryn Williams	USA	10.93	0.146			
2,	Veronica Campbell	JAM	10.95	0.139			
3,	Christine Arron	FRA	10.98	0.165			
4,	Chandra Sturrup	BAH	11.09	0.113			
5,	Me'Lisa Barber	USA	11.09	0.120			
6,	Sherone Simpson	JAM	11.09	0.132			
7,	Muna Lee	USA	11.09	0.153			
8,	Yuliya Nesterenko	BLR	11.13	0.144			

Campbell, unbeaten at 100m in 2005 prior to Helsinki, was the favourite, together with Arron and Sturrup, who had each lost once. All won their first two races with Arron fastest of the day with 11.03 in her quarter-final. The semi-finals featured Arron at her best in the first race, as she effortlessly passed Campbell with 20m to go to clock 10.96. Williams showed surprising strength in the other race, holding off Sturrup and Nesterenko in 11.03.

Sturrup and Barber reacted quickest in the rainsoaked final, but Sturrup was much tidier in her pick-up, and led the field for 60m. Williams had got a good start, and was in second from 10m on. Showing great power she drove away from the field, with Arron in second place at 75m but trying too hard and tightening up. Campbell edged past Arron in the last 10m as Sturrup faded, but the Jamaican was never going to catch the diminutive (1.57/57Kg) Williams, who neverless did not know she had won until watching the scoreboard replay.

First round (First 3 & 8 fastest to second round) (Aug 7)

Heat 1: (-0.1) 1, Karastamati 11.40; 2, Kruglova 11.50; $\overline{3}$, Eloundou 11.59; 4, Nku 11.61; 5, Diane Borg MLT 12.61; 6, Dolores Dogba PYF 13.44

Heat 2: (-0.4) 1, Arrion 11.15; 2, Nesterenko 11.21; 3, Harrigan 11.55; 4, Yah Koīta MLI 12.06; 5, Paulline Kwalea SOL 13.43; 6, Tit Linda Sou CAM 13.45. (3,) Block DQ (r10.8) (11.39)

Heat 3: (-0.1) 1, Simpson 11.33; 2, Lee 11.40; 3, Levorato 11.46; 4, Atangana 11.59; 5, Gloria Diogo STP 12.09; 6, Basma Al-Eshosh JOR 12.37; 7, Ngerak Florencio PLW 12.64

Heat 4: (-0.1) 1, Sturrup 11.15; 2, de Moura 11.40; 3, Bolikova 11.41; 4, Hannula 11.55; 5, Bikar 11.68; 6, Kaitinano Mwemweata KIR 13.80; 7, Severina Chilala ANG 14.21

Heat 5: (-1.6) 1, Fyodorova 11.36; 2, Williams 11.38; 3, Anim 11.50; 4, Félix 11.54; 5, Deysle Sumigar INA 11.88; 6, Desiree Craggette GUM 12.80; 7, Marie-Victoire Mboh CAF 13.25

Heat 6: (-1.2) 1, Campbell 11.30; 2, Ojokolo 11.40; 3, Baptiste 11.48; 4, Jones 11.63; 5, Im Wa Cheong MAC 13.04; 6, Evangeleen Ikelap FSM 13.51

Heat 7: (-1.3) 1, Bailey 11.52; 2, Pillay 11.60; 3, Affoué 11.65; 4, Ania 11.69; 5, Curlee Gumbs Ald 12.87; 6, Valentina Nazarova TKM 12.87; 7, Montserrat Pujol AND 13.01; 8, Christina Maltepe VAN 13.65

Heat 8: (-1.0) 1. Barber 11.32; 2. Gevaert 11.36; 3. Olupona 11.61; 4, Melisa Murillo COL 11.71; 5. Tricia Flores BIZ 12.59; 6, Olga Gerasimova TJK 12.95; 7, Rosa-Mystique Jone NRU 13.16

Second round (First 3 & 4 fastest to semi-finals) (Aug 7)

Heat 1: (-1.2) 1. Campbell 11.17; 2, Williams 11.22; 3, Fyodorova 11.37; 4, Geraldine Pillay RSA 11.48; 5, Heidi Hannula FIN 11.52; 6, Manuela Levorato ITA 11.54; 7, Sylvie Mballa Eloundou CMR 11.55; 8, Mercy Nku NGR 11.57

Heat 2: (-6.8) 1, Arron 11.03; 2, Nesterenko 11.18; 3, Bailey 11.29; 4, Tahesia Harrigan IVB 11.47; 5, Larisa Kruglova RUS 11.56; 6, Amandine Allou Affoué CIV 11.57; 7, Emma Ania GBR 11.57; (3) Block DQ (10.8) (11.27)

Heat 3: (-0.1) 1, Sturrup 11.10; 2, Lee 11.22; 3, Gevaert 11.25; 4, Bolikova 11.27; 5, Karastarnati 11.29; 6, Sylviane Félix FRA 11.51; 7, Toyin Olupona CAN 11.57; 8, Alenka Bikar SLO 11.69

Heat 4: (-0.1) 1, Simpson 11.12; 2, Barber 11.15; 3, de Moura 11.28; 4, Ojokolo 11.33; 5, Vida Anim GHA 11.41; 6, Kelliann Baptiste TTO 11.42; 7, Laverne Jones ISV 11.51; 8, Delphine Bertille Atangana CMR 11.52

Semi-finals (First 4 to final) (Aug 8)

Heat 1: (0.4) 1, Arron 10.96; 2, Campbell 11.00; 3, Barber 11.08; 4, Lee 11.10; 5, Aleen Bailey JAM 11.23; 6, Olga Fyodorova RUS 11.27; 7, Kim Gevaert BEL 11.30; 8, Endurance Ojokolo NGR 11.60

Heat 2: (1.3) 1, Williams 11.03; 2, Sturrup 11.09; 3, Nesterenko 11.10; 4, Simpson 11.15; 5, Maria Karastamati GRE 11.20; 6, Lucimar de Moura BRA 11.27; 7, Mariya Bolikova RUS 11.31, (5,) Zhanna Block UKR DQ (10.8) (11.18)

Osaka 2007

Fin	al (Aug 27) (-0.2)			To 1000th
1,	Veronica Campbell	JAM	11.01	0.167 (11.006)
2,	Lauryn Williams	USA	11.01	0.145 (11.008)
3	Carmelita Jeter	USA	11 02	0.189

4,	Torri Edwards	USA	11.05	0.141
5,	Kim Gevaert	BEL	11.05	0.143
6,	Christine Arron	FRA	11.08	0.164
7,	Kerron Stewart	JAM	11.12	0.177
8,	Damola Osayomi	NGR	11.26	0.175

Campbell and Edwards had won their respective national titles, had seasonal bests of 10.89 and 10.90 respectively, and were co-favourites for the top spot. Jeter ran the fastest time of the day (11.07) in the first heat, with Ottey eliminated in her eighth appearance over a record span of 24 years at the World Championships. At 47 years 108 days, she became the oldest ever runner to compete at a World Championship and contested a record 59th race. Campbell and Edwards were the fastest in the second round and the next day were winners of the semifinals.

In the final Gevaert took an early lead, with Williams and Edwards just behind. At halfway Williams had just edged ahead, but there was only 0.03 covering the top six at halfway. Campbell then powered to the front, leading by 30cm at the 70m mark. Williams closed sharply at the end of the race (as did Jeter), and it was virtually impossible to tell who had won. After a suspensful wait – during which both Campbell and Williams were shown as first on the scoreboard – Campbell got the decision 11.006 to 11.008. Only the 1993 race was closer with 0.001 the winning margin. Behind them Jeter, who had a best of 11.48 before 2007, finished just 0.01 behind for the bronze medal, while Edwards made it a 2-3-4 for the USA. The first two reversed their positions from 2005.

A biomechanical study of the race (by Osaka's University of Health and Sport Sciences) reported that Campbell achieved the highest speed of all the finalists, 10.56 metres per second at 55m.

First round (First 3 & 8 fastest to second round) (Aug 27)

Heat 1: (1.3) 1, Jeter 11.07; 2, Gevaert 11.09; 3, Jayasinghe 11.13; 4, Merlene Ottey SLO 11.64; 5, Inna Eftimova BUL 11.66; 6, Nataliya Pohrebnyak UKR 11.71; 7, Fatou Tiyana GAM 12.44; 8, Jenny Keni SOL 13.31

Heat 2: (-0.8) 1, Campbell 11.33; 2, Turner 11.46; 3, de Moura 11.49; 4, Mae Koime PNG 11.64; 5, Anastasiya Vinogradova KAZ 11.74; 6, Marestella Torres PHI 12.44; 7, Yvonne Bennett NMI 13.16; 8, Shokhida Ziyayeva TJK 13.16; 9, Aleksandra Voineska MKD 13.24

Heat 3: (1.7) 1, McLellan 11.14; 2, Naimova 11.15; 3, Harrigan 11.26; 4, Affoué 11.27; 5, Sailer 11.33; 6, Valentina Nazarova TKM 12.02; 7, Charlene Attard MLT 12.06; 8, Selloane Tsoaeli LES 13.29; 9, Sry Hang CAM 13.55

Heat 4: (-0.7) 1, Arron 11.27; 2, McKenzie 11.36; 3, Lalova 11.47; 4, Khabarova 11.49; 5, Mkenku 11.50; 6, Mornoko Takahashi JPN 11.98; 7, Barbara Rustignoli SMR 13.33; 8, Maria Ikelap FSM 13.93

Heat 5: (0.2) 1, Sturrup 11.32; 2, Stewart 11.35; 3, Springer 11.50; 4, Guzel Khubbieva UZB 11.59; 5, Carima Louami FRA 11.59; 6, Gloria Diogo STP 12.21; 7, Sze-Min Choo SGP 12.29; 8, Loi leong MAC 12.76; 9, Fathia Ali Bouraleh DJI 14.14

Heat 6: (0.3) 1, Lewis 11.16; 2, Brooks 11.29; 3, Douglas 11.39; 4, Korczyńska 11.41; 5, Grigorieva 11.44; 6, Kin Yee Wan HKG 12.12; 7, Elis Lapenmal VAN 13.10; 8, Lilly Pine KIR 13.86; 9, Wasselah Fadhl Saad YEM 14.31

Heat 7: (-0.9) 1, Polyakova 11.30; 2, Williams 11.41; 3, Manninen 11.52; 4, Paulette Zang-Milama GAB 11.53; 5, Myriam Léonie Mani CMR 11.55; 6, Timicka Clarke BAH 11.59; 7, Florence Dembert CHA 13.01; 8, Fatima Mohammadi AFG 16.17

Heat 8: (0.8) 1, Edwards 11.14; 2, Osayomi 11.15; 3, Anim 11.22; 4, Kwakye 11.26; 5, Fletcher 11.28; 6, Milena Milašević MNE 12.24; 7, Rosa Mystique Jones NRU 12.69; 8, Felicia Saburo PLW 13.40; 9, Bounkou Camara MTN 13.93

Second round (First 4 to semi-finals) (Aug 26)

Heat 1: (-0.2) 1, Edwards 11.13; 2, Stewart 11.20; 3, Osayomi 11.21; 4, Polyakova 11.24; 5, Sherry Fletcher GRN 11.32; 6, Tahesia Harrigan IVB 11.33; 7, Lucimar de Moura BRA 11.61; Nombulelo Mkenku RSA DNS

Heat 2: (-0.2) 1, Campbell 11.08; 2, Gevaert 11.15; 3, Jeter 11.17; 4, Turner 11.32; 5, Irina Khabarova RUS 11.38; 6, Armandine Allou Affouc CIV 11.57; Susanthika Jayasinghe SRI DQ (1162.8); Johanna Manninen FIN DQ (1162.8)

Heat 3: (-0.3) 1, Arron 11.17; 2, Brooks 11.23; 3, Lewis 11.25; 4, Ferguson McKenzie 11.29; 5, Ivet Lalova BUL 11.33; 6, Montell Douglas GBR 11.43; 7, Verena Sailer GER 11.43; 8, Daria Korczyńska POL 11.44

Heat 4: (0.6) 1, Sturrup 11.15; 2, Williams 11.16; 3, Naimova 11.21; 4, McLellan 11.31; 5, Vida Anim GHA 11.36; 6, Jeanette Kwakye GBR 11.40; 7, Yekaterina Grigorieva RUS 11.49; 8, Sasha Springer-Jones TTO 11.56

Semi-finals (First 4 to final) (Aug 27)

Heat 1: (-0.3) 1, Edwards 11.02; 2, Williams 11.09; 3, Stewart 11.12; 4, Osayomi 11.18; 5, Tezdzhan Naimova BUL 11.18; 6, Chandra Sturrup BAH 11.22; 7, Laura Turner GBR 11.32; 8, Sally McLellan AUS 11.32

Heat 2: (-0.1) 1, Campbell 10.99; 2, Arron 11.04; 3, Gevaert 11.06; 4, Jeter 11.08; 5, Mechelle Lewis USA 11.16; 6, Yevgeniya Polyakova RUS 11.16; 7, Sheri-Ann Brooks JAM 11.21; 8, Debbie Ferguson McKenzie BAH 11.25

Berlin 2009

Fina	Final (Aug 17) (0.1)						
1,	Shelly-Ann Fraser	JAM	10.73	0.146			
2,	Kerron Stewart	JAM	10.75	0.170			
3,	Carmelita Jeter	USA	10.90	0.160			
4,	Veronica Campbell-Brown	n JAM	10.95	0.135			
5,	Lauryn Williams	USA	11.01	0.158			
6,	Debbie Ferguson-McKenzi	e BAH	11.05	0.130			
7,	Chandra Sturrup	BAH	11.05	0.137			
8,	Aleen Bailey	JAM	11.16	0.173			

Jeter, Stewart and Campbell-Brown all cracked 11 seconds in the first two rounds, then Olympic Champion Fraser showed her form in the semi-final with a 10.79 into a headwind. Jeter ran a lifetime best of 10.83 to win the other semi.

All four Jamaicans qualified for the final, where Fraser had markedly the best start and was almost a metre up after just 20m. That is where the race was won. By 60m (6.88) she was 0.08 ahead of Stewart, with Jeter third (7.01), and Campbell-Brown just ahead of Sturrup a half metre behind. Stewart then began to close, and was 0.05 behind at 80m (8.77 to 8.82). The taller Jamaican continued to close and a perfectly-timed twisting dip almost brought her victory as she veered into Fraser's lane (3) on her immediate left. The winning time of 10.73 beat Merlene Ottey's 13 year-old Jamaican record. Stewart too ran her fastest ever time. Jeter repeated her Osaka bronze. Sturrup, aged 37, clocked a world best time for seventh place – 11.05 – beating the 11.06 she ran in the corresponding race 10 years earlier!

First round (First 3 & 5 fastest to second round) (Aug 16)

Heat 1: (0.1) 1, de Moura 11.41; 2, Fraser 11.41; 3, Wagner 11.49; 4, Hinestroza 11.61; 5, Paulette/Ruddy Zang Milama GAB 11.74; 6, Balpreet Kaur Purba SGP 12.30

Heat 2: (-0.3) 1, Stewart 11.31; 2, Anim 11.38; 3, Lalova 11.48; 4, Fukushima 11.52; 5, Feta Ahamada COM 11.80; 6, Fatou Tiyana GAM 12.22; 7, Dana Abdulrazak IRQ 12.38

Heat 3: (-0.1) 1, Jeter 11.22; 2, Hodge 11.47; 3, Carol Rodríguez PUR 11.64; 4, Halimat Ismaila NGR 11.74; 5, Yah Koïta ML112.16; 6, Rosa Mystique Jone NRU 13.42; (3), 4\cappa-6asara DQ (r10.8) (11.49)

Heat 4: (0.0) 1, Ferguson-McKenzie 11.26; 2, Sailer 11.29; 3, Osayomi 11.49; 4, Tavares 11.64; 5, Ivana Rozman MKD 12.60; 6, Sorai Bella Reklai PLW 13.75; 7, Robina Muqim Yaar AFG 14.24

Heat 5: (-0.7) 1, Bailey 11.29; 2, Polyakova 11.41; 3, Soumaré 11.45; 4, Hutchinson 11.54; 5, Ani Khachikyan ARM 12.30; 6, Alice Khan SEY 12.64; 7, Mariama Bah GUI 13.33

Heat 6: (-0.6) 1, Campbell-Brown 11.34; 2, Okparaebo 11.35; 3, Hackett 11.36; 4, Ferguson 11.57; 5, Gloria Diogo STP 11.78; 6, Philaylack Sackpraseuth LAO 13.42; 7, Asenate Manoa TUV 13.75

Heat 7: (-0.5) 1, Williams 11.36; 2, Harrigan 11.39; 3, Pohrebnyak 11.54; 4, Momoko Takahashi JPN 11.75; 5, Martina Pretelli SMR 12.65; 6, Terani Faremiro PYF 12.96; 7, Tiotit Katutu KIR 14.38

Heat 8: (1.1) 1, Sturrup 11.28; 2, Geflikh 11.47; 3, Khubbieva 11.63; 4, Serafi Anelies Unani INA 12.05; 5, Elis Lapenmal VAN 13.11; 6, Savannah Sanitoa ASA 14.23

Heat 9: (-0.5) 1, Baptiste 11.42; 2, Lee 11.44; 3, Artymata 11.47; 4, Courtney Patterson ISV 11.88; 5, Pia Tajnikar SLO 11.88; 6, Pauline Kwalea SOL 13.67; 7, Beatriz Mangue GEQ 14.03

Second round (First 3 & 4 fastest to semi-finals) (Aug 16)

Heat 1: (-0.3) ¹, Stewart 10.92; ², Sturrup 11.0s; ³, Hackett 11.37; ⁴, Guzel Khubbieva UZB 11.43; ⁵, Ezinne Okparaebo NOR 11.44; ⁶, Yevgeniya Polyakova RUS 11.52; ⁷, Ivet Lalova BUL 11.54; ⁸, Yomara Hinestroza COL 11.76

Heat 2: (0.8) 1, Williams 11.06; 2, Bailey 11.12; 3, Harrigan 11.21; 4, Anim 11.34; 5, Artymata 11.37; 6, Hutchinson 11.40; 7, Chisato Fukushima JPN 11.43; 8, Myriam Soumaré FRA 11.45

Heat 3: (0.1) 1, Campbell-Brown 10.99; 2, Ferguson-McKenzie 11.08; 3, Lee 11.13; 4, Sailer 11.26; 5, Anna Geflikh RUS 11.46; 6, Nataliya Pohrebnyak UKR 11.49; 7, Sónia Tavares POR 11.55; (7,) Rakia Al-Gasara BRN DQ (r10.8) (11.51)

Heat 4: (-0.4) 1, Jeter 10.94; 2, Fraser 11.02; 3, Baptiste 11.05; 4, Lucimar de Moura BRA 11.44; 5 Virgil Hodge SKN 11.51; 6, Damola Osayomi NGR 11.55; 7, Sheniqua Ferguson BAH 11.59; 8, Marion Wagner GER 11.64

Semi-finals (First 4 to final) (Aug 17)

Heat 1: (-0.1) 1, Fraser 10.79; 2, Stewart 10.84; 3, Williams 11.01; 4, Ferguson-McKenzie 11.03; 5, Kelly-Ann Baptiste TTO 11.07; 6, Verena Sailer GER 11.24; 7, Tahesia Harrigan IVB 11.34; 8 Ayanna Hutchinson TTO 11.58

Heat 2: (-0.1) 1, Jeter 10.83; 2, Campbell-Brown 11.00; 3, Sturrup 11.01; 4, Bailey 11.16; 5, Muna Lee USA 11.18; 6, Vida Anim GHA 11.43; 7, Semoy Hackett TTO 11.45; 8, Eleni Artymata CYP 11.49

Daegu 2011

Moscow 2013

Final (Aug 29) (-1.4)						
1,	Carmelita Jeter	USA	10.90	0.167		
2,	Veronica Campbell-Brown	JAM	10.97	0.234		
3,	Kelly-Ann Baptiste	TTO	10.98	0.151		
4,	Shelly-Ann Fraser-Pryce	JAM	10.99	0.194		
5,	Blessing Okagbare	NGR	11.12	0.147		
6,	Kerron Stewart	JAM	11.15	0.212		
7,	Ivet Lalova	BUL	11.27	0.156		
8,	Marshevet Hooker	USA	11.33	0.164		

Pre-Daegu form in 2011 indicated a big four, Jeter, Campbell-Brown, Baptiste and the defending champion who was now known as Fraser-Pryce.

It was Fraser-Pryce who took an early lead in the final, with Jeter just behind her. At the biomechanical checkpoint of 64m, Jeter and Fraser-Pryce were level at 7.35 from Baptiste (7.39) with Campbell-Brown – isolated in lane eight – in fourth (7.42). Jeter went clear in the last 20m, as Fraser-Pryce faded, while Campbell-Brown finished like the 200m virtuoso that she is, catching Baptiste just before the line. For Jeter it was her first major outdoor title after bronzes in Osaka and Berlin. According to the Korean Society for Sports Biomechanics, she took 50.5 steps in the race, the highest total of all the finalists.

There was a preliminary round of five heats for unqualified athletes on the first morning of the championships before the three main rounds of the competition.

Preliminary round (First 3 & 4 fastest to "First" round) (Aug 27)

Heat 1: (-0.1) 1, Martinez 12.14; 2, Loutoy 12.29 (12.286); 3, Detenamo 12.63; 4, Shinelle Proctor AIA 12.89; 5, Chandra Kala Thapa NEP 13.17; 6, Boudsadee Vongdala LAO 13.56; 7, Kabotaake Romeri KIR 13.71; Youlia Camara GUI DQ

Heat 2: (-0.5) 1, Atangana 11.57; 2, Ahamada 12.27; 3, Borg 12.29 (12.289); 4, Diogo 12.52; 5, Danté 12.62; 6, Maysa Rejepova TKM 13.43; 7, Mihter Wendolin FSM 14.69;

Heat 3: (1.8) 1, Kutu-Akoi 11.62; 2, Ovcharenko 12.26; 3, Taea 12.44; 4, Cobb 12.64; 5, Nafissa Souleymane NIG 12.74; 6, Joycelyn Taurikeni SOL 13.16; 7, Rubie Joy Gabriel PLW 13.48

Heat 4: (1.8) 1, Jung 11.90; 2, Liao 11.98; 3, Paulo 12.85; 4, Maguy Safi Makanda COD 13.05; 5, Asenate Manoa TUV 13.92; 6, Megan West ASA 13.95; 7, Bounkou Camara MTN 14.05

Heat 5: (-1.3) 1, Quive 12.31; 2, Pretelli 12.47; 3, Rožman 12.48; 4, Yvonne Bennett NMI 12.78; 5, Susan Tama VAN 13.29; 6, Belinda Talakai TGA 13.73. (1, Jamaludin DQ (r10.8) (12.06)

First round (First 3 & 3 fastest to semi-finals) (Aug 28)

Heat 1: (0.3) 1, Jeter 11.21; 2, Ferguson 11.36; 3, Kwakye 11.42; 4, Nelkis Casabona CUB 11.47; 5, Marta Jeschke POL 11.73; 6, Liao Ching-Hsien TPE 12.16; 7, Kaina Martinez BIZ 12.18; 8, Pollara Cobb GUM 12.55

Heat 2: (1.4) 1, Stewart 11.13; 2, Zang Milama 11.20; 3, Okparaebo 11.21; 4, Andreaa Ogrăzeanu ROU 11.47; 5, Phobay Kutu-Akoi LBR 11.61; 6, Joanne Pricilla Loutoy SEY 12.35; 7, Ivana Rožman MKD 12.44; (4), Hackett DQ (10.8) (11.27) Heat 3: (1.0) 1, Lalova 11.10; 2, Osayomi 11.15; 3, Ahye 11.20; 4, Laura Turner GBR 11.45; 5, Guzel Khubbieva UZB 11.46; 6, Yomara Hinestroza COL 11.57; 7, Martina Pretelli SMR 12.28; 8, Patricia Taea COK 12.63

Heat 4: (0.1) 1, Baptiste 11.27; 2, Fukushima 11.35; 3, Santos 11.38; 4, Mikele Barber USA 11.40; 5, Anyika Onuora GBR 11.41; 6, Delphine Atangana CMR 11.56; 7, Anatercia Quive MOZ 12.40; 8, Alda Paulo ANG 13.02

Heat 5: (0.9) 1, Okagbare 11.10; 2, Fraser-Pryce 11.13; 3, Silva 11.27; 4, Olga Bludova KAZ 11.63; 5, Diane Borg MLT 12.22; 6, Lovelite Detenamo NRU 12.51; (4.) Inna Ettimova BUL DQ (10.1) (11.36)

Heat 6: (2.2) 1, Soumaré 11.12w; 2, Hooker 11.16; 3, Povh 11.26; 4, Levy 11.34 (11.336); 5, Leena Günther GER 11.36; 6, Jung Hye-Lim KOR 11.88; 7, Feta Ahamada COM 12.22; 8, Gloria Diogo STP 12.46

Heat 7: (0.5) 1, Campbell-Brown 11.19; 2, Mang 11.20; 3, Fedoriva 11.28; 4, Kwadwo 11.29; 5, Nataliya Pogrebnyak UKR 11.34 (11.339); 7, Vladislava Ovcharenko TJK 12.24; 8, Djénébou Danté MLI 12.32. (6,) Norjannah Hafiszah Jamaludin MAS DQ (r10.8) (11.74)

Semi-finals (First 2 & 2 fastest to final) (Aug 29)

Heat 1: (-1.3) 1, Stewart 11.26; 2, Hooker 11.38; 3, Myriam Soumaré FRA 11.47; 4, Ezinne Okparaebo NOR 11.48; 5, Michelle-Lee Ahye TTO 11.48; 6, Jeanette Kwakye GBR 11.48; 7, Yasmin Kwadwo GER 11.54; 8, Damola Osayomi NGR 11.58

Heat 2: (-1.4) 1, Fraser-Pryce 11.03; 2, Campbell-Brown 11.06; 3, Okagbare 11.22; 4, Ruddy Zang Milama GAB 11.43; 5, Olesya Povh UKR 11.48; 6, Sheniqua Ferguson BAH 11.59; 7, Rosângela Santos BRA 11.61; (4,) Semoy Hackett TTO DQ (r10.8) (11.35)

Heat 3: (1.5) 1, Jeter 11.02; 2, Baptiste 11.05; 3, Lalova 11.23; 4, Véronique Mang FRA 11.44; 5, Jura Levy JAM 11.53; 6, Aleksandra Fedoriva RUS 11.54; 7, Ana Cláudia Silva BRA 11.55; 8, Chisato Fukushima JPN 11.59

Fina	al (Aug 12) (-0.3)				
1,	Shelly-Ann Fraser-Pryce	JAM	10.71	0.174	
2,	Murielle Ahouré	CIV	10.93	0.165	
3,	Carmelita Jeter	USA	10.94	0.156	
4,	English Gardner	USA	10.97	0.151	
5,	Kerron Stewart	JAM	10.97	0.229	
6,	Blessing Okagbare	NGR	11.04	0.154	
7,	Alex Anderson	USA	11.10	0.159	
8,	Octavious Freeman	USA	11.16	0.179	

The former champion Fraser-Pryce had retained her Olympic title in 2012, and her run in the first round at Moscow indicated she was again the one to beat in a World Championship. She won the race in 11.15 after slackening off after only 30m.

In the final Gardner and Fraser-Pryce started fastest, but the winner was evident by 20m. At that point the Jamaican was already half a metre ahead, and she extended the lead the whole way. Behind SAFP, Ahouré just held off Jeter 10.93 to 10.94, with Gardner edging Stewart for fourth as both ran 10.97.

First round (First 3 & 6 fastest to semi-finals) (Aug 11)

Heat 1: (-0.3) 1, Sailer 11.11; 2, Freeman 11.16; 3, Ökparaebo 11.23; 4, Sánchez 11.41; 5, Powh 11.41; 6, Kateřina Čechová CZE 11.67; 7, Yvonne Nalishuwa ZAM 12.47; 8, Pauline Kwalea SOL 13.53

Heat 2: (-0.4) 1, Stewart 11.02; 2, Anderson 11.13; 3, Philip 11.29; 4, Pinto 11.38; 5, Lina Grinčikalė LTU 11.48; 6, Tahesia Harrigan IVB 11.61; 7, Lovelite Detenamo NRU 12.35; 8, Hereiti Bernardino PYF 12.84

Heat 3: (-0.5) 1, Gardner 10.94; 2, Lalova 11.18; 3, Brooks 11.32; 4, Soumaré 11.34; 5, Melissa Breen AUS 11.47; 6, Cache Armbrister BAH 11.55; 7, Martina Pretelli SMR 12.73; 8, Kabotaake Romeri KIR 13.39

Heat 4: (-0.3) 1, Fraser-Pryce 11.15; 2, Krasucki 11.17; 3, Asumnu 11.27; 4, Pohrebnyak 11.28; 5, Ahyee 11.37; 6, Toea Wisii PNG 11.61; 7, Fong Yee Pui HKG 12.15
Heat 5: (-0.6) 1, Okagbare 11.03; 2, Silva 11.08; 3, Calvert 11.20; 4, Stella Akakpo

FRA 11.43; 5, Hanna-Maari Latvala FIN 11.45; 6, Katsiaryna Hanchar BLR 11.63; 7, Vladislava Ovcharenko TJK 12.37 Heat 6: (-0.6) 1, Ahouré 11.22; 2, Jeter 11.24; 3, Ferguson 11.33; 4, Ángela Tenorio ECU 11.53; 5, Stephanie Kalu NGR 11.67; 6, Patricia Taea COK 12.39; 7,

Rubie Joy Gabriel PLW 13.25 Semi-finals (First 2 & 2 fastest to final) (Aug 12)

Heat 1: (-0.4) 1, Okagbare 11.08; 2, Freeman 11.08; 3, Verena Sailer GER 11.16; 4, Schillonie Calvert JAM 11.28; 5, Michelle-Lee Ahyee TTO 11.33; 6, Franciela Krasucki BRA 11.34; 7, Asha Philip GBR 11.35; 8, Olesya Povh UKR 11.43

Heat 2: (-0.4) 1, Jeter 10.95; 2, Ahouré 10.95; 3, Gardner 11.00; 4, Ana Cláudia Silva BRA 11.25; 5, Nataliya Pohrebnyak UKR 11.36; 6, Sheri-Ann Brooks JAM 11.40; 7, Ezinne Okparaebo NOR 11.41; 8, Mariely Sánchez DOM 11.41

Heat 3: (-0.1) 1, Fraser-Pryce 10.87; 2, Stewart 10.97; 3, Anderson 11.01; 4, Ivet Lalova BUL 11.10; 5, Myriam Soumaré FRA 11.31; 6, Sheniqua Ferguson BAH 11.35; 7, Gloria Asumnu NGR 11.44; 8, Tatjana Pinto GER 11.54

Beijing 2015

Final (Aug 24) (-0.3) Shelly-Ann Fraser-Pryce JAM 10.76 0.161 2, Dafne Schippers NED 10.81 0.129 Tori Bowie 3, USA 10.86 0.153 Veronica Campbell-Brown JAM 4. 10.91 0.137 10.98 5. Michelle-Lee Ahve TTO 0 145 6. Kelly-Ann Baptiste TTO 11.01 0.127 7, Natasha Morrison JAM 11.02 0.200 Blessing Okagbare NGR 11.02 0.185

Fraser-Pryce's reaction to the gun in the final was slow, but her pickup was extraordinary. She was clearly in the lead by 10m, and was more than a metre clear by halfway, with Schippers leading the chase from Ahye and Bowie. The Dutchwoman had broken her national record with 10.83 in the semi-finals. Now she clocked 10.81 after closing to within half a metre of the Jamaican at the finish. Bowie also finished strongly to take third place. For Fraser-Pryce it was a record third 100m world title, her only regret being that she had been unable to duck below 10.70.

In the semi-finals, Moscow silver medallist Ahouré became the first woman to be eliminated with a time of less than 11 seconds.

First round (First 3 & 3 fastest to semi-finals) (Aug 23)

Heat 1: (0.5) 1, Bowie 10.88; 2, Campbell-Brown 11.04; 3, Philip 11.28; 4, Gina Lückenkemper GER 11.34; 5, Olga Safronova KAZ 11.49; 6, Inna Eftimova BUL 11.50; 7, Valentina Meredova TKM 12.25; 8, Lidiane Lopes CPV 12.43

Heat 2: (-1.3) 1, Okagbare 11.07; 2, Morrison 11.08; 3, Zyabkina 11.24; 4, Naomi Sedney NED 11.41; 5, Verena Sailer GER 11.41; 6, Melissa Breen AUS 11.61; 7, Lihen Jonas FSM 13.70; Charlotte Wingfield MLT DQ (r162.8)

Heat 3: (-1.2) 1, Ahye 10.98; 2, Lalova-Collio 11.09; 3, Ahouré 11.10; 4, Okparaebo 11.12; 5, Crystal Emmanuel CAN 11.33; 6, Isidora Jiménez CHI 11.47; 7, Aziza Sbaity LIB 11.98; 8, Patricia Taea COK 12.34

Heat 4: (2.3) 1, Fraser-Pryce 10.88w; 2, Ta Lou 10.95; 3, Horn 11.08; 4, Papaioannou 11,29; 5, Rebekka Haase GER 11,29; 6, Nediam Vargas VEN 11,51; Jamile Samuel NED DQ (r162.8)

Heat 5: (-1.6) 1, Schippers 11.01; 2, Hackett 11.16; 3, Todd 11.29; 4, Olesva Povh UKR 11.40; 5, Tahesia Harrigan IVB 11.47; 6, Kimberly Hyacinthe CAN 11.54; 7,

Adriana Alves ANG 12.19; 8, Regine Tugade GUM 12.60 Heat 6: (1.5) 1, Baptiste 11.13; 2, Kambundji 11.17; 3, Simpson 11.22; 4, Wei 11.28; 5, Khamica Bingham CAN 11.30; 6, Narcisa Landázuri ECU 11.48; 7,

Hafsatu Kamara SLE 12.13; 8, Marlén Mevong GEQ 12.56 Heat 7: (-0.5) 1, Santos 11.14; 2, Gardner 11.16; 3, Fukushima 11.23; 4, Maja Mihalinec SLO 11.42; 5, Sheniqua Ferguson BAH 11.48; 6, Nataliya Pohrebnyak UKR 11.62; 7, Andrea Purica VEN 11.62

Semi-finals (First 2 & 2 fastest to final) (Aug 24)

Heat 1: (0.5) 1, Fraser-Pryce 10.82; 2, Okagbare 10.89; 3, Marie Josée Ta Lou CIV 11.04; 4, Sherone Simpson JAM 11.06; 5, Semoy Hackett TTO 11.13; 6, English Gardner USA 11.13; 7, Asha Philip GBR 11.21; 8, Wei Yongli CHN 11.27 Heat 2: (0.9) 1, Bowie 10.87; 2, Baptiste 10.90; 3, Morrison 10.96; 4, Rosângela Santos BRA 11.07; 5, Mujinga Kambundji SUI 11.07; 6, Viktoriya Zyabkina KAZ 11.19; 7, Chisato Fukushima JPN 11.32; 8, Ramona Papaioannou CYP 11.38 Heat 3: (-0.2) 1, Schippers 10.83; 2, Campbell-Brown 10.89; 3, Ahye 10.97; 4 Murielle Ahouré CIV 10.98; 5, Ivet Lalova-Collio BUL 11.13; 6, Carina Horn RSA 11.15; 7, Ezinne Okparaebo NOR 11.19; 8, Jasmine Todd USA 11.21

London 2017

Final (Aug 6) (0.1)							
1,	Tori Bowie	USA	10.85	0.182			
2,	Marie Josée Ta Lou	CIV	10.86	0.180			
3,	Dafne Schippers	NED	10.96	0.155			
4,	Murielle Ahouré	CIV	10.98	0.184			
5,	Elaine Thompson	JAM	10.98	0.200			
6,	Michelle-Lee Ahye	TTO	11.01	0.151			
7,	Rosângela Santos	BRA	11.06	0.150			
8,	Kelly-Ann Baptiste	TTO	11.09	0.142			

Ta Lou started fastest in the final, with her teammate Ahouré the nearest challenger. At the halfway mark Ta Lou led by half a metre from Ahouré, Bowie, Thompson and Baptiste in a line. The Trinidadian then faded, while Thompson seemed to stumble at 60m. Bowie and Schippers finished fastest of all, with the Dutch sprinter moving from eighth at halfway to third at the finish. Bowie caught Ta Lou in the last 10m, dipping sharply to win by 0.01 before falling over, suffering cuts and bruises. Her race halves took 6.11/4.74 compared with Ta Lou's 6.09/4.77.

Thompson, the double Olympic Champion, had been ill in the call room, but offered no excuse for her loss in interviews. Bowie seemed disbelieving after the race: "Am I really World Champion? Right now it hasn't sunk in."

First round (First 3 & 6 fastest to semi-finals) (Aug 5)

Heat 1: (1.3) 1, Lückenkemper 10.95; 2, Ahouré 11.04; 3, Levy 11.09; 4, Philip 11.14; 5, Toea Wisil PNG 11.41; 6, Naomi Sedney NED 11.43; 7, Loi Im Lan MAC 12.00; 8, Yelena Ryabova TKM 12.27

Heat 2: (0.8) 1. Thompson 11.05: 2. Emmanuel 11.14: 3. Washington 11.28: 4. Wei Yongli CHN 11.37; 5, Khalifa St. Fort TTO 11.44; 6, Orphee Neola FRA 11.58; 7, Charlotte Wingfield MLT 11.82

Heat 3: (-0.3) 1, Bowie 11.05; 2, Okagbare 11.22; 3, Lalova-Collio 11.31; 4, Henry 11.32; 5, Angela Tenorio ECU 11.33; 6, Jamile Samuel NED 11.52; 7, Patricia Taea COK 12.18; 8, Marie Charlotte Gastaud MON 13.52

Heat 4: (0.0) 1, Ta Lou 11.00; 2, Schippers 11.08; 3, Horn 11.28; 4, Kora 11.30; 5, Carolle Zahi FRA 11.41; 6, Narcisa Landázuri ECU 11.59; 7, Rechelle Meade AIA 12.67: 8. Hereiti Bernardino PYF 12.88

Heat 5: (-0.1) 1, Santos 11.04: 2, Kambundii 11.14: 3, Ahve 11.14: 4, Facev 11.29: 5. Leva Buchanan CAN 11.84: 6. Dutee Chand IND 12.07: 7. Gorete Semedo STP 12.46; Tatjana Pinto GER DQ (r162.8)

Heat 6: (0.6) 1, Neita 11.15; 2, Stevens 11.17; 3, Morrison 11.21; 4, Baptiste 11.21; 5, Swoboda 11.24; 6, Andrea Purica VEN 11.43; 7, Marcelle Cecilia Bouele Bondo CGO 12.15; 8, Zarinae Sapong NMA 13.29

Semi-finals (First 2 & 2 fastest to final) (Aug 6)

Heat 1: (0.8) 1, Ta Lou 10.87; 2, Schippers 10.98; 3, Baptiste 11.07; 4, Daryll Neita GBR 11.16; 5, Jura Levy JAM 11.19; 6, Simone Facey JAM 11.23; 7, Ivet Lalova-Collio BUL 11.25; 8, Deajah Stevens USA 11.32

Heat 2: (-0.2) 1, Thompson 10.84; 2, Santos 10.91; 3, Mujinga Kambundji SUI 11.11; 4, Crystal Emmanuel CAN 11.14; 5, Desiree Henry GBR 11.24; 6, Carina Horn RSA 11.26; 7, Ariana Washington USA 11.29; 8, Ewa Swoboda POL 11.35 Heat 3: (0.2) 1, Bowie 10.91; 2, Ahouré 10.99; 3, Ahye 11.04; 4, Blessing Okagbare NGR 11.08; 5, Natasha Morrison JAM 11.15; 6, Gina Lückenkemper GER 11.16; 7, Asha Philip GBR 11.19; 8, Salomé Kora SUI 11.31

					100	METR	ES			
Muli		Meda				1004	07.0.0		0 05 0	
4		rlene O melita				JAM USA	87-3, 9			
3		melita en Tori				USA	07-3, 09 91-2, 93			
3		en Ton erína T				GRE	99-3, 0			
				ell/Brown		JAM	05-2, 0			
			Frase			JAM	09-1, 13			
2		ion Joi		// Tyce		USA	97-1, 99			
2				ch-Block		UKR	97-2. 0			
		andra S		CIT-DIOCK		BAH	01-3, 0			
		rvn Wi				USA	05-1, 0			
		ne Sch				NED	15-2, 17			
		i Bowie				USA	15-3, 17			
	1011	Dowic				OOM	10 0, 11			
Mos	st Fi	nals:								
6	Ott	ev					83-4. 87	7-3. 91-	3. 93-2	, 95-2, 97-7
		-,					., .,	-, -,	-,	,
Mos	t Ap	peara	nces:							
8	Otte	ey			JAM	/SLO	83-4, 87	7-3, 91-	3, 93-2	, 95-2, 97-
				7, 03-4s1, 07-4h1						
Nati	ona	I Placi								
		1	2	3	4	5	6	7	8	Points
USA	-	8	3	6	5	5	1	3	4	179
JAM		4	5	2	4	3	3	4	2	130
GEF		3	2	-	-		2	- 1	-	44
BAH		-	1	2	1	1	1	2	-	35
UKF		1	1		1	1	-	-	-	24
FRA	-	-	-	1	2	-	2	-		22
NGF	₹	-	-	-	- 1	2	2	2	3	21
CIV	_	-	2	-		-	-	-	-	19
GRE	_	-	1	2	-	- :	-	-		19
TTC		-	-	1	1	1	2	-	1	17 14
NEC			1	1	1	-				13
CAN			- '	<u>'</u>		1	1	1		9
BUL			-	-		1		1		6
URS				-	1	- 1	-	'		5
BEL				-	1	1	-			4
FIN			-		-		1			3
BRA					-			1		2
BLR		-	-		-	-			1	1
CUE			-	_				-	1	1
Tota		16	16	16	16	16	16	14	12	568
						.,				

200 Metres		Helsinki 1983
Final (Aug 14) (1.5)		
1, 6 Marita Koch	GDR	22.13
2, 7 Merlene Ottey	JAM	22.19
3, 3 Kathy Cook	GBR	22.37
4, 1 Florence Griffith	USA	22.46
5, 8 Grace Jackson	JAM	22.63
6, 5 Aneliya Nuneva	BUL	22.68
7, 2 Angela Bailey	CAN	22.93
8 M Ewa Kasprzyk	POI	23.03

An early-season injury had led Marita Koch to contest the sprints in 1983 rather than her usual 400m, where she was the Olympic Champion. She was also regarded as the world's best half-lap runner, but was given a close race by Ottey, who had been unbeaten all year.

Koch (lane 6) had Ottey (lane 7) in her sights in the final and led by a metre as the start of the finishing straight. The GDR runner held this advantage until the final 50m, when Ottey inched closer, but Koch held on for victory. On the other side of the track, Cook edged ahead of Griffith for the bronze.

First round (First 4 & 8 fastest to second round) (Aug 12)

Heat 1: (0.0) 1, Baptiste 23.34; 2, Koch 23.59; 3, Gaschet 23.60; 4, De Vega 24.45; 5, Félicité Bada BEN 26.98; 6, Marjorie Gentle BIZ 27.90; 7, Annah Mathunjwa SWZ 29.38

Heat 2: (1.3) 1, Griffith 23.05; 2, Cazier 23.55; 3, Bailey 23.93; 4, Charles 24.11; 5, Koumba Kante GUI 27.86; 6, Rose King IVB 28.50; Amie Ndow GAM DQ

Heat 3: (2.5) 1, Cook 23.20w; 2, Masullo 23.37; 3, Georgieva 23.53; 4, Sokolová 23.82; 5, Ubah 24.12; 6, Grun 24.84; 7, Sandra Liburd SKN 26.13; 8, Cornelia Baptiste LCA 26.29

Heat 4: (-0.7) 1, Jackson 23.09; 2, Kasprzyk 23.21; 3, Nuneva 23.31; 4, Thimm 23.56; 5, Whittaker 23.63; 6, Mo 24.63; 7, Farrell 25.52; 8, Florence Gaza SOL 30.43

Heat 5: (-1.9) 1, Ottey 23.23: 2, Olkhovnikova 23.65: 3, Marjamaa 23.82: 4, Rasmussen 23.84; 5, Möller 23.99; 6, Buala 25.59; 7, Judith Nimpaye BDI 30.25 Heat 6: (1.9) 1, Givens 23.01; 2, Vinogradova 23.37; 3, Boyd 23.38; 4, Davis 23.57; 5, Mensah 24.91; 6, Marisol García NCA 25.92; 7, Marie-Ange Wirtz SEY 26.13 Second round (First 4 & 4 fastest to semi-finals) (Aug 12)

Heat 1: (1.3) 1, Jackson 23.06; 2, Nuneva 23.22; 3, Boyd 23.28; 4, Olkhovnikova 23.48; 5, Dorthe A. Rasmussen DEN 23.61; 6, Ute Thimm FRG 23.68; 7, Lydia de Vega PHI 24.16; Mary Mensah GHA DNS

Heat 2: (1.4) 1, Cook 22.78; 2, Kasprzyk 22.93; 3, Marjamaa 23.11; 4, Georgieva 23.14; 5, Marie-Christine Cazier FRA 23.30; 6, Štěpánka Sokolová TCH 23.75; 7, Margarita Grun URU 24.59; 8, Mo Myong-Hee KOR 24.74

Heat 3: (-0.3) 1, Ottey 22.38; 2, Griffith 22.55; 3, Bailey 23.25; 4, Masullo 23.58; 5, Sandra Whittaker GBR 23.58; 6, Pauline Davis BAH 23.64; 7, Rufina Ubah NGR 24.72; Evelyne Farrell AHO DNS

Heat 4: (1.2) 1, Koch 23.03; 2, Baptiste 23.29; 3, Gaschet 23.38; 4, Givens 23.43; 5, Lena Möller SWE 23.56, 6, Yelena Vinogradova URS 23.60; 7, Ruperta Charles ANT 24.09; Elanga Buala PNG DNS

Semi-finals (First 4 to final) (Aug 13)

Heat 1: (2.1) 1, Griffith 22.41w; 2, Cook 22.57; 3, Nuneva 22.62; 4, Jackson 22.76; 5, Helina Marjamaa FIN 22.86; 6, Denise Boyd AUS 23.26; 7, Marisa Masullo ITA 23.36; 8, Irina Olkhovnikova URS 23.36: 8, Irina Olkhovnikova URS 23.36:

Heat 2: (0.8) 1, Koch 22.67; 2, Ottey 22.68; 3, Bailey 22.82; 4, Kasprzyk 23.02; 5, Joan Baptiste GBR 23.24; 6, Nadezhda Georgieva BUL 23.26; 7, Randy Givens USA 23.34; 8, Liliane Gaschet FRA 23.37

Rome 1987

Final (Sep 3) (1.2)

1, 3 Silke Gladisch	GDR	21.74
2, 8 Florence Griffith	USA	21.96
3, 4 Merlene Ottey	JAM	22.06
4, 11 Pam Marshall	USA	22.18
5, 5 Gwen Torrence	USA	22.40
6, 8 Mary Onyali	NGR	22.52
7, 2 Ewa Kasprzyk	POL	22.52
8, 7 Nadezhda Georgieva	BUL	22.55

After her 100m win, Gladisch was a solid favourite. However, the centre of attention was Florence Griffith, who had placed fourth in Helsinki. In 27° heat and 73% humidity, the 27 year-old American won her heat and semi in a skin-tight bodysuit complete with hood. Griffith's running was also notable, for she clocked the fastest semi-final time and looked as if she might possibly spoil the chances of a GDR sprint double.

In the final, Gladisch was drawn in lane 3 with Ottey and Griffith directly outside her. An 11.09 100m bend by the GDR runner gave her a big advantage at halfway. Only Griffith – now in conventional garb – was able to gain ground on Gladisch in the straight. In the process, she cracked 22 seconds and overhauled Ottey, who therefore collected her second Rome bronze medal. The winning time was just 0.03 slower than the world record shared by Marita Koch and Heike Drechsler, and the winner was coached by the same man as Koch: Wolfgang Meier.

First round (First 3 & 4 fastest to semi-finals) (Sep 1)

Heat 1: (-3.4) 1, Gladisch 22.44; 2, Torrence 22.61; 3, Bailey 22.94; 4, Ogunkoya 23.12; 5, Natalya German URS 23.26; 6, Zolia Stewart CRC 24.75; 7, Jabou Jawo GAM 25.50; 8, Elizabeth Arteaga BOL 26.11

Heat 2: (-0.6) 1, Georgieva 22.77; 2, Marshall 22.84; 3, Ikaunietse 22.98; 4, Sarvari 23.02; 5, Morgenstern 23.04; 6, Claudia Acerenza URU 24.24; 7, Sheila Vyapoury MRI 25.32; 8, Ahmed Hana Aly PRY 29.00

Heat 3: (-2.6) 1, Onyali 22.87; 2, Kasprzyk 22.98; 3, Davis 23.08; 4, Cazier 23.12; 5, Silke Knoll FRG 23.40; 6, Aminata Diarra MLI 26.46; 7, Denise Oubangui CAF 28.37: Blanca Lacambra ESP DNS

Heat 4: (-0.6) 1, Griffith 22.56; 2, Azarashvili 22.94; 3, Ottey 23.19; 4, Ingrid Verbruggen BEL 23.77; 5, Amparo Caicedo COL 24.30; 6, Guilhermina Cruz ANG 25.74; Angella Issaienko CAN DNS

Semi-finals (First 4 to final) (Sep 3)

Heat 1: (-1.0) 1, Ottey 22.43; 2, Gladisch 22.54; 3, Marshall 22.67; 4, Georgieva

22.72; 5, Pauline Davis BAH 22.89; 6, Angela Bailey CAN 22.97; 7, Vineta Ikaunietse URS 23.25; 8, Falilat Ogunkoya NGR 23.71

Heat 2: (-1.9) 1, Griffith 22.38; 2, Onyali 22.54; 3, Kasprzyk 22.60; 4, Torrence 22.61; 5, Marie-Christine Cazier FRA 22.89; 6, Maya Azarashvili URS 22.91; 7, Ulrike Sarvari FRG 23.04; 8, Heike Morgenstern GDR 23.06

Tokyo 1991

Final (Aug 30) (-2.4)			Halves
1, 3 Katrin Krabbe	GER	22.09	11.07/11.02
2, 4 Gwen Torrence	USA	22.16	11.30/10.86
3, 5 Merlene Ottey	JAM	22.21	11.17/11.04
4, 7 Irina Privalova	URS	22.28	11.25/11.03
5, 11 Galina Malchugina	URS	22.66	11.50/11.16
6, 6 Dannette Young	USA	22.87	11.48/11.39
7, 2 Pauline Davis	BAH	22.90	11.67/11.23
8, 8 Yelena Vinogradova	URS	23.10	11.60/11.50

The order of the Tokyo 100m final was repeated, meaning that Krabbe had won a sprint double while Ottey was left with her fifth world championship bronze – and her first 200m defeat since May 1989.

The race followed the same pattern as the 100m. Krabbe got the best start (11.07 at halfway), then surged clear. Ottey chased in vain before losing the silver to Torrence. The American was easily the quickest in the second half of the race. The final took place in pouring rain.

First round (First 4 & 4 fastest to second round) (Aug 29)

Heat 1: (-0.5) 1, Torrence 23.09; 2, Jean-Charles 23.13; 3, Davis 23.31; 4, Wang 23.72; 5, Govindasamy 24.09; 6, Rosanna Browne AIA 24.80; 7, Deirdre Caruana MLT 25.39; Mary Estelle Kapalu VAN DNS

Heat 2: (-0.8) 1, Ottey 23.25; 2, Malchugina 23.44; 3, Duporty CUB 23.71; 4, Ouiminga 25.32; 5, Vaciseva Tavaga FIJ 25.48; 6, Denise Oubangui CAF 26.03; 7, Juliana Nzang Obieng GEQ 28.17

Heat 3: (-0.3) 1, Jones 23.32; 2, Privalova 23.39; 3, Pina 23.83; 4, Jacobs 23.87; 5, Kozáry 23.99; 6, Jane Thondojee MRI 25.46; 7, Jatamsuren Otgonchineg MGL 25.48; 8, Feroza Khatton BAN 26.14

Heat 4: (-0.3) 1, Young 22.77; 2, Vinogradova 22.93; 3, Knoll 23.09; 4, Nestoret 23.39; 5, Masullo 23.75; 6, Claudia Acerenza URU 24.66; 7, Mpoka Mokosi COD 27.21; 8, Fathimath Fezleen MDV 28.0

Heat 5: (-0.1) 1, Hanhijoki 23.12; 2, Stoute 23.18; 3, Krabbe 23.23; 4, Kolodni 24.22; 5, Dube 24.22; 6, Olga Conte ARG 24.97; 7, Aminata Konate GUI 25.12 Second round (First 4 & 4 fastest to semi-finals) (Aug 29)

Heat 1: (-0.4) 1, Krabbe 22.46; 2, Young 22.49; 3, Malchúgina 22.49; 4, Jean-Charles 23.23; 5, Kolodni 23.61; 6, Mariama Ouiminga BUR 25.23; Jennifer Stoute GBR DNF; Gailey Dube ZIM DNS

GBR DN+; Galley Dube ZIM DNS
Heat 2: (1.4) 1, Torrence 22.52; 2, Davis 22.82; 3, Vinogradova 22.82; 4, Hanhijoki 23.17; 5, Jacobs 23.37; 6, Duporty 23.46; 7, Wang Huei-Chen TPE 23.63; 8, Shanti Govindasamy MAS 24.19

Heat 3: (0.3) 1, Ottey 22,64; 2, Privalova 22,89; 3, Knoll 22,97; 4, Jones 23,03; 5, Nestoret 23,46; 6, Marisa Masullo ITA 23,70; 7, Claudette Piña BRA 23,80; 8, Agnes Kozáry HUN 23,99

Semi-finals (First 4 to final)

Heat 1: (-3.4) 1, Krabba 22.30; 2, Young 22.69; 3, Davis 22.80; 4, Vinogradova 22.83; 5, Esther Jones USA 23.22; 6, Julia Duporty CUB 23.58; 7, Valérie Jean-Charles FRA 23.64; 8, Simmone Jacobs GBR 23.72

Heat 2: (-5.1) 1, Torrence 22.58; 2, Ottey 22.59; 3, Privalova 22.70; 4, Malchugina 22.92; 5, Silke Knoll GER 23.49; 6, Maguy Nestoret FRA 23.79; 7, Sisko Hanhijoki FIN 24.12; 8, Orit Kolodni ISR 24.27

Stuttgart 1993

Final (Aug 19) (0.0) 1, |4| Merlene Ottey JAM. 21.98 11 15/10 83 2. IGI Gwen Torrence USA 22 00 11 20/10 72 3. Isi Irina Privalova RUS 22.13 11.30/10.83 4, |7| Marie-José Pérec FRA 22.20 11.33/10.87 5, |2| Mary Onyali NGR 22.32 11.36/10.96 6, IBI Natalya Voronova RUS 22.50 11.33/11.17 7, ISI Galina Malchugina RUS 22.50 11.48/11.02 8, |1| Dannette Young USA 23.04 11.88/11.16

On her eighth attempt, Merlene Ottey at last won an individual world outdoor gold medal. After coming off the bend a metre or so up on Olympic Champion Torrence, the Jamaican seemed to be heading for a comfortable victory. But just as she had in Tokyo, Torrence produced a fearsome finish. Ottey, meanwhile, lost her form 10m before the line and began to overstride. The American ran the final 50m in 5.56 com-

pared with Ottey's 5.65, but fell short by two hundredths. Even so, a replay was required to confirm the Jamaican's win.

"I finally got it," said the woman who won a bronze medal at the 1980 Moscow Olympic Games. She was greeted by an ovation of more than two minutes when she stepped up to receive her medal.

First round (First 4 & 4 fastest to Second round (Aug 17)

Heat 1: (0.1) 1, Ottey 23.39; 2, Merry 23.49; 3, Šteyn 23.80; 4, Burtasenkova 23.39; 5, Lusia Puleanga TGA 26.40; 6, Ruth Mangue GEQ 28.89; Lydia De Vega PHI DNS

Heat 2: (-0.7) 1, Malchugina 22.94; 2, Freeman 23.28; 3, Vorster 23.43; 4, Bowen 23.66; 5, Joseph 24.29; 6, Deirdre Caruana MLT 25.96; 7, Nguyen Thi Tuyet Mai VIE 26.55

Heat 3: (-1.0) 1, Knoll 23.21; 2, Tröger 23.66; 3, Hernesniemi 23.69; 4, Nkoma 23.97; 5, Guilhermina da Cruz ANG 25.16; 6, Natalie Martindale STV 26.77; Melinda Gainsford AUS DNS

Heat 4: (-0.4) 1, Jardim 23.45; 2, Voronova 23.45; 3, Torrence 23.46; 4, Poelman 23.53; 5, Stoute 23.83; 6, Mirna El-Laz LBN 26.97; 7, Aminath Nasheeda MDV

Heat 5: (0.2) 1, Pérec 23.04; 2, Duhaney 23.29; 3, Young 23.43; 4, Mensah 23.67; 5, Samuel 24.01; 6, Rita Pattipeilohy INA 25.59; Mpoka Mokosi COD DNS

Heat 6: (-0.4) 1, Onyali 23.21; 2, Pendareva 23.39; 3, Finn 23.83; 4, Davis 24.10; 5, Kyriakou 24.47; 6, Oumou Sow GUI 25.81; 7, Melvina Wulah LBR 26.11; 8, Shabana Akhtar PAK 26.39

Heat 7: (0.2) 1, Wang 23.30; 2, Privalova 23.39; 3, De Klerk 23.43; 4, Azarashvili 23.68; 5, Kaltouma Nadjina CHA 26.15; 6, Lasnet Nkouka CGO 26.64; Zhanna Tampoplskava UKR DNS

Second round (First 4 to semi-finals) (Aug 17)

Heat 1: (0.9) 1, Onyali 22.74; 2, Privalova 22.80; 3, Davis 23.01; 4, Finn 23.24; 5, Wang Huei-Chen TPE 23.32; 6, Katharine Merry GBR 23.46; 7, Yolanda Steyn RSA 23.60; 8, Heather Samuel ANT 24.32

Heat 2: (-0.2) 1, Ottey 22.81; 2, De Klerk 22.88; 3, Voronova 22.94; 4, Knoll 23.04; 5, Sabine Tröger AUT 23.17; 6, Sanna Hernesniemi FIN 23.24; 7, Georgette Nkoma CMR 23.66; 8, Jenny Stoute GBR 23.95

Heat 3: (0.4) 1, Pérec 22.73; 2, Torrence 22.87; 3, Vorster 22.94; 4, Duhaney 23.11; 5, Lucrécia Jardim POR 23.16; 6, Stacey Bowen CAN 23.62; 7, Yana Burtasenkova MDA 23.99; 8, Hermin Joseph DMA 24.13

Heat 4: (-0.9) 1, Malchugina 22.51; 2, Freeman 22.80; 3, Young 22.92; 4, Pendareva 23.07; 5, Maya Azarashvili GEO 23.33; 6, Jacqueline Poelman NED 23.64; 7, Philomina Mensah GHA 24.05; Dora Kyriakou CYP DNS

Semi-finals (First 4 to final) (Aug 19)

Heat 1: (-0.5) 1, Torrence 22.20; 2, Privalova 22.20; 3, Voronova 22.35; 4, Pérec 22.49; 5, Cathy Freeman AUS 22.58; 6, Elinda Vorster RSA 22.83; 7, Dahlia Duhaney JAM 22.97; 8, Petya Pendareva BUL 23.06

Heat 2: (0.2) 1, Ottey 22.12; 2, Malchugina 22.22; 3, Onyali 22.35; 4, Young 22.51; 5, Evette de Klerk RSA 22.76; 6, Pauline Davis BAH 22.94; 7, Silke Knoll GER 23.07: 8. Michelle Finn USA 23.26

Gothenburg 1995

Final (Aug 10) (-2.2)		
1, 4 Merlene Ottey	JAM	22.12
2, 5 Irina Privalova	RUS	22.12
3, ঙা Galina Malchugina	RUS	22.37
4, 7 Melanie Paschke	GER	22.60
5, 2 Silke Knoll	GER	22.66
6, 8 Mary Onyali	NGR	22.71
7, 11 Marina Trandenkova	RUS	22.84
6 Gwen Torrence	USA	DQ (r163.3) (21.77)

After winning the 100m, Torrence was expected to do the same in the 200m, traditionally her better event. Few, however, felt she would win so impressively as she did in the final. Ottey and Privalova never troubled the American, who was four metres up at the finish. Her time was 21.77, sensational running into a wind of 2.2.

The winner revealed that her spikes had been stolen before the race, forcing her to wear a substitute pair which were too big. As she was explaining this story and her reaction to the race to media in the mixed zone, there came some shocking news on the scoreboard. The result showed Ottey as the winner from Privalova, with Torrence at the bottom of the list, disqualified.

The reason was soon made clear; she was seen to step on the inside line of her lane on the bend. The rules say automatic disqualification in such cases, because the athlete would have gained an advantage by running less distance. There was general sympathy for Torrence as it was obvious that she could have won the race comfortably even without the transgression. Few felt the error could have been intentional.

"The line was the last thing I was thinking of," said Torrence. "I'm

not going to let this ruin my 100m gold. I had clearly beaten the others; I know that deep in my heart. I don't believe anyone can enjoy the medals knowing they were not winning for real."

Ottey said: "I don't care how – mine is the gold. But I still think Gwen is in fantastic shape. Don't forget she was running 21.77 with a 2-plus headwind. She can beat the world record any day." Ottey's gold was her fifth successive world 200m medal.

The overhead cameras showed five of Torrence's steps were on the line and the appeal against her disqualification was unanimously rejected. It was one of 22 lane violations which resulted in disqualifications in Gothenburg. There were also 33 other disqualifications, 15 in the walks, 13 for trailing legs in hurdles, five for relay zones and one false start. The 1995 total of 55 disqualifications was more that at any previous World Championships.

First round (First 2 & 6 fastest to semi-finals) (Aug 10)

Heat 1: (0.7) 1, Ottey 22.55; 2, Trandenkova 22.69; 3, Guidry 22.71; 4, Erika Suchovska TCH 23.13; 5, Viktoriya Formenko UKR 23.18; 6, Heather Samuel ANT 23.64; 7, Wang Huei-Chen TPE 23.77

Heat 2: (-0.2) 1, Onyali 22.59; 2, Mondie-Milner 22.90; 3, Freeman 22.90; 4, Zhanna Pintusevich UKR 23.30; 5, Patricia Rodríguez COL 23.67; 6, Nora Ivanova BUL 23.98; 7, Kaltouma Nadjina CHA 24.57; Susanthika Jayasinghe SRI DQ (r163.3)

Heat 3: (-0.5) 1, Privalova 22.23; 2, Knoll 22.46; 3, Thomas 22.95; 4, Pendareva 22.96; 5, Savatheda Fynes BAH 23.01; 6, Maguy Nestoret FRA 23.16; Heide Seÿerling RSA DQ (r163.3)

Heat 4: (0.0) 1, Malchugina 22.46; 2, Gainsford 22.71; 3, Silke Lichtenhagen GER 23.19; 4, Sanna Hernesniemi FIN 23.20; 5, Natalya Vinogradova BLR 23.33; 6, Debbie Ferguson BAH 23.33; 7, Dora Kyriakou CYP 23.77; 8, Marcela Tiscornia IIII 12.43 9

Heat 5: (0.7) 1, Torrence 22.61; 2, McDonald 22.74; 3, Paschke 22.81; 4, Georgieva 22.95; S, Katerina Koffa GRE 23.16; 6, Maya Azarashvili GEO 23.18; 7, Damayanthi Darsha SRI 23.45

Semi-finals (First 4 to final) (Aug 10)

Heat 1: (2.3) 1, Privalova 22.18w; 2, Torrence 22.25; 3, Onyali 22.58; 4, Paschke 22.60; 5, Melinda Gainsford AUS 22.61; 6, Beverly McDonald JAM 22.91; 7, Petya Pendareva BUL 22.92; 8, Paula Thomas GBR 23.03

Heat 2: (40.7) 1, Ottey 22.25; 2, Malchugina 22.45; 3, Knoll 22.57; 4, Trandenkova 22.71; 5, Cathy Freeman AUZ 22.82; 6, Carlette Guidry USA 22.91; 7, Zlatka Georgieva BUL 22.98; 8, Celena Mondie-Milner USA 23.33

Athens 1997

Final (Aug 8) (-0.7)

1, 5 Zhanna Pintusevich	UKR	22.32	11.16/11.16
2, 4 Susanthika Jayasinghe	SRI	22.39	11.25/11.14
3, 3 Merlene Ottey	JAM	22.40	11.14/11.26
4, 7 Yekaterina Leshchova	RUS	22.50	11.46/11.04
5, 6 Inger Miller	USA	22.52	11.26/11.26
6, 11 Marina Trandenkova	RUS	22.65	11.53/11.12
7, 2 Melinda Gainsford-Taylor	AUS	22.73	11.45/11.28
8, 8 Sylviane Félix	FRA	22.81	11.73/11.08

Ottey's record in this event at the World Championships had been extraordinary: second in 1983, third in 1987 and 1991, winner in 1993 and 1995. Sweeping into the straight (11.14 at 100) with a narrow lead over Pintusevich (11.16) and a metre clear at 150 she looked set to retain the title, but lost training through illness took its toll and she faded to third. Nevertheless, in beoming the oldest ever women's medallist she brought her World Championships medal tally to a record 14, the next best being ten by Carl Lewis.

Pintusevich, a revelation at this distance in 1997, made up for her disappointment in the 100m by taking the gold medal in 22.32, her best time at sea level, but a bigger surprise was the identity of the runner-up. Jayasinghe, who had never run faster than 22.95 before Athens, raised eyebrows with an Asian record of 22.44 in the first round and improved again to 22.33 behind Ottey in her semi. In the final she ran almost as quickly to become the first Sri Lankan to take a global medal since Duncan White was second for Ceylon in the 1948 Olympic 400m hurdles. That fleeting Asian record of 22.44 was tied by China's Li Xuemei in a later heat but she failed to survive the second round. Olympic Champion Pérec withdrew from her semi after pulling a muscle warming up.

First round (First 4 & 4 fastest to second round) (Aug 6)

Heat 1: (0.0) 1, Pintusevich 22.85; 2, Feagin 22.99; 3, Paschke 23.10; 4, Hewitt 23.18; 5, Merry 23.20; 6, Melissa Straker BAR 23.45; 7, Amerarh Bello ISV 24.31 Heat 2: (0.0) 1, Gainsford-Taylor 22.76; 2, Frazer 22.91; 3, Jacobs 23.23; 4, Ghosh 23.58; 5, Aida Diop SEN 23.71; 6, Danielle Perpoli ITA 23.96; Nadjina Kaltouna CHA DNS

Heat 3: (-1.4) 1, Pérec 22.87; 2, Trandenkova 22.94; 3, Koffa 22.97; 4, Yan 23.11; 5, Palacios 23.15; 6, Natalya Safronnikova BLR 23.66; 7, Svetlana Bodritskaya KAZ 23.96

Heat 4: (1.8) 1, Jayasinghe 22.44; 2, Leshchova 22.47; 3, Ottey 22.47; 4, Félix 22.71; 5, Pendareva 23.02; 6, Gabi Rockmeier GER 23.22; 7, Patricia Rodríguez COL 23.45; 8, Vernetta Lesforis LCA 24.27

Heat 5: (-2.0) 1, Cuthbert 23.08; 2, Davis 23.26; 3, Taplin 23.28; 4, Benth 23.33; 5, Marina Filipović YUG 23.54; 6, Heather Samuel ANT 23.93; 7, Sittina Djabiri COM 30.88: Natalva Voronova RUS DNF

Heat 6: (-0.8) 1, Miller 22.55; 2, Liu 22.99; 3, Campbell 23.00; 4, Jardim 23.04; 5, Hernesniemi 23.17; 6, Monika Gachevska BUL 23.55; 7, Dora Kyriacou CYP 24.08; 8, Laure Kuetey BEN 25.15

Heat 7: (1.8) 1, Li 22.44; 2, Benesova 22.76; 3, Sturrup 22.77; 4, Bikar 22.81; 5, Ladonna Antoine CAN 23.86; 6, Georgette Nkoma CMR 24.53; 7, Rossa Maira PNG 25.02; 8, Fanta Dao MLI 25.35

Second round (First 3 & 4 fastest to semi-finals) (Aug 6)

Heat 1: (-2.4) 1, Ottey 22.65; 2, Leshchova 22.91; 3, Koffa 23.05; 4, Li Xuemei CHN 23.06; 5, Lucrécia Jardim POR 23.16; 6, Hana Benesova CZE 23.34; 7, Lauren Hewitt AUS 23.53; 8, Katharine Merry GBR 23.98

Heat 2: (0.3) 1, Jayasinghe 22.47; 2, Trandeńkova 22.63; 3, Cuthbert 22.83; 4, Yan Jiankui CHN 22.97; 5, Cheyl Taplin USA 23.07; 6, Chandra Sturrup BAH 23.07; 7, Katla Benth FRA 23.20; 8, Simmone Jacobs GBR 23.49

Heat 3: (-3.1) 1, Pérec 22.69; 2, Miller 22.85; 3, Frazer 22.92; 4, Pauline Davis BAH 23.13; 5, Melanie Paschke GER 23.22; 6, Felipa Palacios COL 23.34; 7, Alenka Bikar SLO 23.43; 8, Sanna Hernesniemi FIN 23.52

Heat 4: (0.0) 1, Gainsford-Taylor 22.45; 2, Félix 22.56; 3, Pintusevich 22.56; 4, Campbell 22.75; 5, Feagin 22.81; 6, Pendareva 22.90; 7, Liu 22.95; 8, Shanta Ghosh GFR 23.62

Semi-finals (First 4 to final) (Aug 7)

Heat 1: (-2.3) 1, Miller 22.59; 2, Pintusevich 22.65; 3, Trandenkova 22.69; 4, Gainsford-Taylor 22.70; 5, Merlene Frazer JAM 22.81; 6, Juliet Campbell JAM 22.94; 7, Liu Xiaomei CHN 23.03; Marie-José Pérec FRA DNS

Heat 2: (0.2) 1, Ottey 22.26; 2, Jayasinghe 22.33; 3, Félix 22.57; 4, Leshchova 22.59; 5, Katerina Koffa GRE 22.70; 6, Zundra Feagin USA 22.92; 7, Juliet Cuthbert JAM 23.03; Petya Pendareva BUL DNS

Seville 1999

Final (Aug 27) (0.6)			
1, 3 Inger Miller	USA	21.77	11.10/10.67
2, 8 Beverly McDonald	JAM	22.22	11.28/10.94
=3, 5 Merlene Frazer	JAM	22.26	11.26/11.00
ы Andrea Philipp	GER	22.26	11.26/11.00
5, 4 Debbie Ferguson	BAH	22.28	11.17/11.11
6, 7 Fatima Yusuf	NGR	22.42	11.37/11.05
7, 1 Lauren Hewitt	AUS	22.53	11.42/11.11
8, 2 Juliet Campbell	JAM	22.64	11.50/11.14

A shadow was cast over the event when Jones, an odds-on favourite to complete a sprint double, suffered a spasm in her back during her semifinal, collapsed and was stretchered off the track. There had been an earlier setback when defending champion Pintusevich-Block failed to start in her quarter-final, while Merlene Ottey, a medallist at this distance at all six previous editions of the World Championships and still a contender, withdrew after a positive doping test for nandrolone was revealed. Despite all that, the final produced a worthy champion in Miller, who after moving to eighth on the world all-time list over 100m with 10.79 became the 11th swiftest ever at 200m as she improved from 22.10 to 21.77 and won by the biggest margin in a global 200 since Fanny Blankers-Koen at the 1948 Olympics. She ran the first 100m in 11.10, the second in 10.67.

McDonald, drawn in lane 8 but finishing in lane 9, clocked a personal best of 22.22 for silver with Frazer and Philipp dead-heating for the bronze.

First round (First 4 & 4 fastest to second round) (Aug 24)

Heat 1: (0.4) 1, Van Heer 22.67; 2, Philipp 22.73; 3, Sturrup 23.18; 4, Kóffa 23.25; 5, Maduaka 23.27; 6, Hana Benesová CZE 23.84

Heat 2: (-0.1) 1, McDonald 22.52; 2, Hurtis 22.69; 3, Perry 22.97; 4, Gevaert 23.21; 5, Mani 23.37; 6, Heide Seÿerling RSA 23.59; 7, Lineo Shoai LES 25.70

Heat 3: (-0.4) 1, Miller 22.92; 2, Trandenkova 23.04; 3, Campbell 23.07; 4, de Moura 23.34; 5, Aida Diop SEN 23.38; 6, Louise Ayetotche CIV 23.54; 7, Julia Alba ESP 23.73

Heat 4: (-0.3) 1, Frazer 22.80; 2, Hewitt 22.88; 3, Bikar 22.98; 4, Möller 23.16; 5, Pintusevich-Block 23.19; Irina Privalova RUS DNS

Heat 5: (0.2) 1, Ferguson 22.68; 2, Safronnikova 22.85; 3, Goncharenko 22.89; 4, Peris-Kneebone 22.93; 5, Mulrain 23.07; 6, Ciara Sheehy IRL 23.54; 7, Marcia Daniel DMA 24.48

Heat 6: (0.5) 1, Jones 22.69; 2, Yusuf 22.72; 3, Levorato 22.91; 4, Palacios 23.20; 5, Darsha Damayanthi SRI 23.57; 6, M'Mah Touré GUI 26.35; Heather Samuel ANT DNS

Heat 7: (-0.7) 1, Nku 22.84; 2, Radecka 23.01; 3, Hartman 23.27; 4, Bloomfield 23.31; 5, Sanna Kyllönen FIN 23.43; 6, Lyubov Perepelova UZB 23.74; Savatheda Fvnes BAH DNS

Second round (First 4 to semi-finals) (Aug 24)

Heat 1: (0.0) 1, Jones 22.45; 2, Frazer 22.48; 3, Hewitt 22.73; 4, Sturrup 22.84; 5, Sabrina Mulrain GER 22.90; 6, Zuzanna Radecka POL 22.96; 7, Lucimar de Moura BRA 23.14; 8, Wendy Hartman RSA 23.28

Heat 2: (1.1) 1, McDonald 22.26; 2, Yusuf 22.28; 3, Hurtis 22.31; 4, Levorato 22.60; 5, Nanceen Perry USA 22.61; 6, Esther Möller GER 22.85; 7, Myriam Mani CMR 23.14; 8, Kim Gevaert BEL 23.16

Heat 3: (-0.1) 1, Miller 22.49; 2, Goncharenko 22.77; 3, Philipp 22.81; 4, Van Heer 22.89; 5, Katerina Kóffa GRE 23.28; 6, Joice Maduaka GBR 23.33; 7, Felipa Palacios COL 23.46; Alenka Bikar SLO DNS

Heat 4: (0.6) 1, Ferguson 22.53; 2, Campbell 22.69; 3, Safronnikova 22.74; 4, Peris-Kneebone 22.76; 5, Marina Trandenkova RUS 22.82; 6, Mercy Nku NGR 22.83; 7, Christine Bloomfield GBR 23.35; Zhanna Pintusevich-Block UKR DNS Semi-finals (First 4 to final) (Aug 25)

Heat 1: (1.8) 1, Miller 22.17; 2, Philipp 22.25; 3, McDonald 22.26; 4, Yusuf 22.44; 5, Muriel Hurtis FRA 22.52; 6, Svetlana Goncharenko RUS 22.68; 7, Manuela Levorato ITA 22.70; 8, Nova Peris-Kneebone AUS 22.74

Heat 2: (0.5) 1, Frazer 22.18; 2, Ferguson 22.34; 3, Campbell 22.50; 4, Hewitt 22.54; 5, Tania Van Heer AUS 22.57; 6, Chandra Sturrup BAH 22.75; 7, Natalya Safronnikova BLR 23.16; Marion Jones USA DNF

Edmonton 2001

Final (Aug 10) (-0.8)			
1, 4 Debbie Ferguson	BAH	22.52	11.1/11.5
2, 7 LaTasha Jenkins	USA	22.85	11.3/11.6
3, 1 Cydonie Mothersill	CAY	22.88	11.3/11.6
4, 2 Juliet Campbell	JAM	22.99	11.3/11.7
5, 8 Alenka Bikar	SLO	23.00	11.3/11.7
6, 6 Myriam Mani	CMR	23.15	11.3/11.9
(1,) 5 Marion Jones	USA	DQ (r10.8) (22.39)	10.9/11.5
(3,) 3 Kelli White	USA	DQ (r10.8) (22.56)	11.2/11.4

Rightful finalists: Mary Onyali NGR & Damayanthi Darsha SRI

Marion Jones finally won a world 200m title, but was not as convincing as had been expected before the championships. After the semis it looked as if Ferguson might just upset Jones as Zhanna Pintusevich-Block had in the 100m. Off the bend, the Bahamaian was within striking distance, but Jones stayed in front and instead it was Ferguson who came under pressure from White, who had the fastest finish of all.

As detailed under reports of the 2001 and 2003 100 metres, both White, then Jones were retroactively disqualified after each admitted doping violations going back to 2000. For Jones was the dubious distinction of winning the earliest women's World Championship gold to be then disqualified. She initially claimed her 200m title in Edmonton just one day before that of the guilty Russian discus thrower Natalia Sadova.

First round (First 4 & 4 fastest to semi-finals) (Aug 8)

Heat 1: (0.2) 1, Darsha 22.88; 2, Rockmeier 23.01; 3, Gevaert 23.10; 4, Khabarova 23.25; 5, Safronnikova 23.30; 6, Liliana Allen MEX 23.32; 7, Aleen Bailey JAM 23.70; 8, Katinano Mwemweata KRI 28.76

Heat 2: (0.8) 1, McDonald 22.73; 2, Diop 22.91; 3, Hewitt 23.07; 4, LaDonna Antoine CAN 23.76; 5, Gabriela Patterson CRC 24.37; 6, Ann Mooney PNG 25.34; Susanth Klas Jayasinghe SRI DQ (r163.3); (1,) White DQ (r10.8) (22.65)

Heat 3: (0.3) 1, Ferguson 23.00; 2, Reilly 23.02; 3, Ayétotché 23.15; 4, Lyubov Perepelova UZB 24.03; 5, Karin Mayr AUT 24.38; 6, Ekundayo Williams SLE 25.35; (1,) Jones DQ (r10.8) (22.70); (6,) Yekaterina Leshchova RUS DQ (r10.1) (74.06)

Heat 4: (-0.7) 1, Jenkins 22.82; 2, Mani 22.82; 3, Onyali 22.87; 4, Manninen 22.93; 5, Rockmeier 22.95; 6, Dia 23.07; Valma Bass SKN 8, Kaltouma Nadjina CHA DNS Heat 5: (1.2) 1, Mothersili 22.54; 2, Campbell 22.88; 3, Bikar 22.93; 4, Miller 22.98; 5, Levorato 23.23; 6, Felipa Palacios COL 23.40; 7, Natasha Mayers VIN 24.91; 8, Marcia Daniel DMA 25.04

Semi-finals (First 2 & 2 fastest to final) (Aug 9)

Heat 1: (0.3) 1, Campbell 22.68; 2, Damayanthi Darsha SRI 22.88; 3, Birgit

Rockmeier GER 22.97; 4, Johanna Manninen FIN 23.11; 5, Manuela Levorato ITA 23.13; 6, Fabé Dia FRA 23.14; 7, Kim Gevaert BEL 23.29; (1,) Jones DQ (r10.8) (22.40)

Heat 2: (-0.1) 1, Mani 22.59; 2, Jenkins 22.63; 3, Mothersill 22.63; 4, Bikar 22.76; 5, Aïda Diop SEN 22.94; 6, Natalya Safronnikova BLR 23.02; 7, Lauren Hewitt AUS 23.05; 8, Louise Ayétotché CIV 23.47

Heat 3: (0.3) 1, Ferguson 22.39; 2, Mary Onyali NGR 22.80; 3, Inger Miller USA 22.82; 4, Beverly McDonald JAM 22.84; 5, Sarah Reilly IRL 23.24; 6, Irina Khabarova RUS 23.43; Gabi Rockmeier GER DNF; (2.) White DQ (110.8) (22.54)

X Paris 2003

Final (Aug 28) (-0.3)

1. ISI Anastasiva Kapachinskava RUS 22.38 2. 121 Torri Edwards USA 22 47 22 50 FRA 3, |4| Muriel Hurtis 4, 8 Beverly McDonald JAM. 22 95 5, |1| Natalya Safronnikova BLR 22 98 6, 171 Anzhela Kravchenko **UKR** 23.00 (1,) |6| Kelli White USA DQ (r10.1) (22.05) (5,) |3| Zhanna Block **UKR** DQ (r10.8) (22.92)

Rightful finalists: Lauren Hewitt AUS & Mary Onyali NGR

White was a commanding winner of the final in 22.05, but this was to count for nothing when it emerged that she had failed a doping control test in Paris and had indeed been comitting doping offences since 2000 (see report of the Paris women's 100m). The gold reverted to Kapachinskaya, who had made up three places in the finishing straight. Edwards was named as silver medallist with Hurtis (originally a distraught fourth) taking the bronze.

Unfortunately, it must be noted that both Kapachinskaya and Edwards committed doping violations in early 2004, and each began serving bans of two years. Block, originally fifth, then fourth, also ended up disqualified from Paris as a result of the Balco scandal, as reported for the Paris 2003 100m.

First round (First 4 & 8 fastest to second round) (Aug 26)

Heat 1: (-0.6) 1, Félix 23.29; 2, Manninen 23.43; 3, Félix 23.46; 4, Díaz 23.47; 5, Virgil Hodge SKN 24.17; 6, Yana Kolpakova AZE 27.74; Block DO (23.13) Heat 2: (0.3) 1, Hurtis 22.51; 2, Anim 23.08; 3, Goncharenko 23.18; 4, Ferguson 23.18; 5, Cripps 23.29; 6, Murillo 23.48; 7, Thi Huong Vu VIE 24.63

Heat 3: (0.2) 1, Maydanova 23.03; 2, McDonald 23.11; 3, Mayr-Krifka 23.25; 4, Oyepitan 23.30; 5, Valma Bass ISV 24.16; 6, Mae Koime PNG 26.03; (1,) White DQ (11.01) (22.97)

Heat 4: (-0.7) 1, Kravchenko 22.78; 2, Edwards 22.83; 3, Gevaert 22.92; 4, Maduaka 23.11; 5, Safronnikova 23.20; 6, Feraez 23.85; 7, Karla Hemández ESA 25.97 Heat 5: (-0.4) 1, Kapachinskaya 22.90; 2, Bailey 22.98; 3, Nku 23.17; 4, Pacholak 23.39; 5, Pillay 23.47; 6, Lineo Shoai LES 25.63; Susanthika Jayasindhe SRI

Heat 6: (0.1) 1, Onyali 22.80; 2, Mothersill 22.84; 3, Hewitt 23.01; 4, Poelman 23.22; 5, Ottey 23.24; 6, Lucia Ivanová SVK 24.12; 7, Kerina Hughes AIA 27.16 Second round (First 4 to semi-finals) (Aug 26)

Heat 1: (0.0) 1, Edwards 22.66; 2, Kravchenko 22.81; 3, Anim 22.95; 4, McDonald 22.96; 5, Merlene Ottey SLO 23.22; 6, Johanna Manninen FIN 23.42; 7, Anna Pacholak POL 23.43; Digna Luz Murillo COL DNS

Heat 2: (-0.2) 1, Kapachinskaya 22.73; 2, Gevaert 22.91; 3, Maydanova 22.93; 4, Debbie Ferguson BAH 22.98; 5, Abiodun Oyepitan GBR 23.42; 6, Jacqueline Poelman NED 23.51; (1,) White DQ (r10.1) (22.67); Sharon Cripps AUS DNS Heat 3: (-0.3) 1, Hurtis 22.70; 2, Safronnikova 22.96; 3, Nku 23.16; 4, Mothersill

rieat 3: (4.3) 1, Huris 22:70, 2, Saironnikova 22:96; 3, Nku 23.16; 4, Mothersin 23.29; 5, Svetlana Goncharenko RUS 23.29; 6, Allyson Felix USA 23.33; 7, Fabienne Feraez BEN 24.17; Aleen Bailey JAM DNF Heat 4: (0.1) 1, Onyali 22:73; 2, Hewitt 23.10; 3, Díaz 23.21; 4, Sylviane Félix FRA

Heat 4: (0.1) 1, Onyali 22.73; 2, Hewitt 23.10; 3, Diaz 23.21; 4, Sylviane Félix FRA 23.27; 5, Karin Mayr-Krifika AUT 23.30; 6, Geraldhe Pillay RSA 23.39; 7, Joice Maduaka GBR 23.51. (1,) Block DQ (10.8) (22.67)

Semi-finals (First 4 to final) (Aug 26)

Heat 1: (-0.1) 1, Kravchenko 22.66; 2, McDonald 22.92; 3, Mary Onyali NGR 22.97; 4, Lauren Hewitt AUS 23.07; 5, Roxana Díaz CUB 23.12; 6, Vida Anim GHA 23.16; (1.) White DQ (r10.1) (22.50); (1.) Block DQ (r10.8) (22.61)

Heat 2: (-0.2) 1, Hurtis 22.41; 2, Kapachinskaya 22.43; 3, Edwards 22.44; 4, Safronnikova 22.76; 5, Kim Gevaert BEL 22.86; 6, Maryna Maydanova UKR 22.91; 7, Cydonie Mothersill CAY 23.07; 8, Mercy Nku NGR 23.62

Helsinki 2005

Final (Aug 12) (0.2)

1, 6 Allyson Felix	USA	22.16
2, 4 Rachelle Smith	USA	22.31
3, 5 Christine Arron	FRA	22.31

4, 7 Veronica Campbell	JAM	22.38		
5, 2 LaTasha Colander	USA	22.66		
6, 🛭 Yuliya Gushchina	RUS	22.75		
7, 3 Kim Gevaert	BEL	22.86		
8, 1 Cydonie Mothersill	CAY	23.00		

Having beaten Campbell the month before Helsinki, Felix was the favourite, but was edged in her heat by the surprising Gushchina, who put up the fastest time of the first round with 22.53. Arron showed good 200m form for the first time in a major championship in winning the first semi-final in 22.45 into a 2.7 wind, cruising through 100 in 11.3 and coasting home impressively. Felix won the other semi-final in 22.90 – this into a 4.0 wind, with Olympic Champion Campbell placing third behind Gevaert, and so not qualifying for one of the seeded middle lanes

Campbell was drawn in lane seven for the final, and she blasted out of the blocks, and powered the curve, leading from Arron and Felix by a metre at halfway. However, Campbell had taken the bend too quickly and she ran almost 20m of the straight in lane 8 – fortunately without impeding Gushchina. At 150m, Arron took the lead from Campbell, but the French star was again trying to force her stride. Felix, by contrast, was displaying her relaxed power, and she flowed away over the last 25m. Smith, two metres down on Campbell at halfway, zipped by her with 10m to go and just caught Arron on the line for the silver medal. At 19 years 267 days Felix became the youngest winner – man or woman – of a world sprint title.

First round (First 3 & 4 fastest to semi-finals) (Aug 10)

Heat 1: (-2.5) 1, Mothersill 23.72; 2, Colander 23.89; 3, Jones 24.12; 4, Lauren Hewitt AUS 24.20; 5, Sheri-Ann Brooks JAM 24.20; 6, Yelena Bolsun RUS 24.30; 7, Karin Mayr-Krifka AUT 24.61

Heat 2: (-1.1) 1, Gushchina 22.53; 2, Felix 22.68; 3, Gevaert 22.78; 4, Sologub 23.16; 5, Maydanova 23.31; 6, Tracy Joseph CRC 24.84; 7, Gertrudis Luna GEQ 26.28

Heat 3: (-3.2) 1, Feraez 23.72; 2, Khabarova 23.78; 3, Smith 23.78; 4, Christine Ametil BAH 23.88; 5, Vida Anim GHA 24.16; 6, Mae Koime PNG 25.31; 7, Geinile Movang SWZ 27.79

Heat 4: (0.3) 1, Arron 22.89; 2, Campbell 23.28; 3, de Moura 23.36; 4, Pillay 23.58; 5, Bikar 23.77; 6, Mercy Nku NGR 23.99

Semi-finals (First 4 to final) (Aug 11)

Heat 1: (-2.7) 1, Arron 22.45; 2, Smith 22.69; 3, Colander 22.69; 4, Mothersill 23.13; 5, Irina Khabarova RUS 23.26; 6, Lucimar de Moura BRA 23.42; 7, Maryna Maydanova UKR 23.78; 8, Geraldine Pillay RSA 24.22

Heat 2: (-4.0) 1, Felix 22.90; 2, Gevaert 22.97; 3, Campbell 23.02; 4, Gushchina 23.10; 5, Fabienne Feraez BEN 23.29; 6, Natalya Sologub BLR 23.62; 7, Laverne Jones ISV 23.62; 8, Alenka Bikar SLO 23.94

Osaka 2007

Final (Aug 31) (1.7)

1, 5 Allyson Felix	USA	21.81	11.15/10.66
2, 6 Veronica Campbell	JAM	22.34	11.10/11.24
3, 8 Susanthika Jayasinghe	SRI	22.63	11.45/11.18
4, 3 Torri Edwards	USA	22.65	11.30/11.40
5, 7 Sanya Richards	USA	22.70	11.50/11.20
6, 4 Aleen Bailey	JAM	22.72	11.40/11.30
7, 9 LaShauntea Moore	USA	22.97	11.50/11.50
8, 2 Cydonie Mothersill	CAY	23.08	11.70/11.40

Defending champion Felix was the favourite, having run 22.18 in 2007, a fifth of a second quicker than her rivals. Richards, who had failed to make the US squad in the 400m but was second to Felix in the US 200m, was fastest in round two.

Campbell and Felix ran together over the first 100m of the final, with Campbell just ahead at the halfway point, 11.10 to 11.15, but Felix then moved away, generating more smooth power than one could have expected from an athlete measuring only 1.68m/53Kg. By the finish, she was a full five metres clear of Campbell, while Jayasinghe again amazed, beating both Edwards and Richards for the bronze medal. Felix's time of 21.81 was the fastest of the 21st century, the best time since Inger Miller's 21.77 in 1999. Her winning margin was the greatest at this level since 1948.

First round (First 4 & 8 fastest to second round) (Aug 29)

Heat 1: (1.1) 1, Felix 22.50; 2, Jayasinghe 22.55; 3, Fletcher 22.94; 4, Díaz 23.06; 5, Harrigan 23.46; 6, Myriam Mani CMR 23.66

Heat 2. (-0.2) 1, Moore 22.93; 2, Ferguson McKenzie 23.07; 3, Bolsun 23.11; 4, Rodriguez 23.96; 5, Kay Khine Lwin MYA 24.50; 6, Abdikarim Sheikh Fowzio SOM 30.87: Emily Freeman GBR (162.7)

Heat 3: (1.9) 1, Naimova 22.84; 2, Jones 23.03; 3, Chermoshanskaya 23.21; 4, Shtanhyeyeva 23.23; 5, Pillay 23.39; 6, Gretta Taslakian LBN 24.35

Heat 4: (-0.8) 1, Richards 22.74; 2, Mothersill 22.86; 3, Bailey 22.94; 4, Anim 23.16; 5, Khubbieva 23.25; 6, Ayétotché 23.34; 7, Klocek 23.38; 8, Kirsten Nieuwendam SUR 24.52

Heat 5: (0.8) 1, Hurtis-Houairi 22.83; 2, Gevaert 22.91; 3, Hodge 23.00; 4, Tschirch 23.30; 5, Palacios 23.32; 6, Chebanu 23.40; 7, Kadiatou Camara MLI 23.48

Heat 6: (0.2) 1, Campbell 22.87; 2, Edwards 22.90; 3, Maduaka 23.22; 4, Affoué 23.24; 5, Rusakova 23.24; 6, Ionela Tirlea ROU 23.48; 7, Sakie Nobuoka JPN 23.74 Second round (First 4 to semi-finals) (Aug 29)

Heat 1: (-0.2) 1, Richards 22.31; 2, Jayasinghe 22.55; 3, Hodge 22.84; 4, Jones 23.03; 5, Yuliya Chermoshanskaya RUS 23.15; 6, Yelena Chebanu UKR 23.21; 7, Felipa Palacios COL 23.24; 8, Cathleen Tschirch GER 23.50

Heat 2: (0.7) 1, Felix 22.61; 2, Bolsun 22.80; 3, Mothersill 22.82; 4, Gevaert 22.96; 5, Guzel Khubbieva UZB 23.28; 6, Tahesia Harrigan IVB 23.52; 7, Joice Maduaka GBR 23.62; 8, Zudikey Rodriguez MEX 24.31

Heat 3: (-0.4) 1, Campbell 22.55; 2, Edwards 22.62; 3, Naimova 22.87; 4, Fletcher 23.02; 5, Iryna Shtanhyeyeva UKR 23.17; 6, Ewelina Klocek POL 23.26; 7, Vida Anim GHA 23.47; 8, Louise Ayétotché CIV 23.60

Heat 4: (-0.5) 1, Bailey 22.60; 2, Moore 22.71; 3, Díaz 22.79; 4, Ferguson McKenzie 22.81; 5, Muriel Hurtis-Houairi FRA 22.86; 6, Natalia Rusakova RUS 22.97; 7, Amandine Allou Affoué CIV 23.46; 8, Geraldine Pillay RSA 23.55

Semi-finals (First 4 to final) (Aug 30) Heat 1: (0.8) 1, Felix 22.21; 2, Campbell 22.44; 3, Edwards 22.51; 4, Mothersill 22.78; 5, Sherry Fletcher GRN 22.96; 6, Yelena Bolsun RUS 23.01; 7, Virgil Hodge SKN 23.06; Kim Gevaert BEL DNS

Heat 2: (-0.4) 1, Richards 22.50; 2, Bailey 22.65; 3, Jayasinghe 22.66; 4, Moore 22.73; 5, Tezdzhan Naimova BUL 22.88; 6, Roxano Diac CUB 22.98; 7, Debbie Ferguson McKenzie BAH 23.27; 8, LaVerne Jones ISV 23.34

Berlin 2009

Final (Aug 21) (-0.1)

1, 6	Allyson Felix	USA	22.02	11.16/10.86
2, 5	Veronica Campbell-Brown	JAM	22.35	11.14/11.21
3, 4	Debbie Ferguson-McKenzie	BAH	22.41	11.29/11.12
4, 3	Muna Lee	USA	22.48	11.25/11.23
5, 8	Anneisha McLaughlin	JAM	22.62	11.43/11.19
6, 7	Simone Facey	JAM	22.80	11.39/11.41
7, 2	Emily Freeman	GBR	22.98	11.47/11.51
8, 1	Eleni Artymata	CYP	23.05	11.70/11.31

Campbell-Brown, ideally drawn one lane inside Felix, was about half a metre up on the American after 50m, but the defending champion was catching her, and did so just after halfway. Her long graceful stride took her a metre clear at 150m (16.37 to 16.49), and this extended to 3m by the finish, as Ferguson-McKenzie gained a metre on Campbell-Brown over the last 50m to pass Lee for the bronze medal.

The race marked the fourth time in five global championships that the first two medals had been taken by the Felix/Campbell-Brown duo, and the first time that any woman had won three consecutive world golds.

First round (First 3 & 6 fastest to semi-finals) (Aug 19)

Heat 1: (0.3) 1, Facey 22.83; 2, C Williams 23.08; 3, Danois 23.29; 4, Chisato Fukushima JPN 23.40; 5, Darlenis Obregón COL 23.42; 6, Andreea Ograzeanu ROU 23.42; 7, Nomvula Dlamini SWZ 25.70; Munira Saleh SYR DNF

Heat 2: (0.1) 1, Lee 22.76; 2, Baptiste 23.00; 3, Gushchina 23.07; 4, Hodge 23.34; 5, Carol Rodríguez PUR 23.54; 6, Sabina Veit SLO 23.77; 7, Sunayna Wahi SUR 24.74; 8, Saria Traboulsi LBN 26.90

Heat 3: (0.0) 1, Felix 22.88; 2, M Williams 22.96; 3, Z Williams 23.27; 4, Zaytseva 23.28; 5, Adrienne Power CAN 23.38; 6, Momoko Takahashi JPN 23.61; 7, Selloane Tsoaeli LES 28.34; (5), Al-Gasara DQ (710.8) (23.34)

Selloane Isoaeli LES 28.34; (5.) Al-Gasara DQ (r10.8) (23.34)

Heat 4: (0.3) 1, Hooker 22.51; 2, Ferguson-McKenzie 22.71; 3, Artymata 22.83; 4,

Bolsun 23.06; 5, Alena Kievich BLR 23.59; 6, Ivet Lalova BUL 23.60; 7, Meritzer

Williams SKN 23.72

Heat 5: (0.1) 1, Mothersille 22.69; 2, McLaughlin 22.91; 3, Jones-Ferrette 22.97; 4, Anim 23.33; 5, Isabel Le Roux RSA 23.61; 6, Makelesi Battimala FIJ 24.13; 7, Damola Osayomi NGR 24.24

Heat 6: (0.0) 1, Campbell-Brown 23.01; 2, Freeman 23.10; 3, Borlée 23.25; 4, Ferguson 23.35; 5, Guzel Khubbieva UZB 23.61; 6, Jade Bailey BAR 23.84

Semi-finals (First 2 & 2 fastest to final) (Aug 16)

Heat 1: (0.5) 1, Ferguson-McKenzie 22.24; 2, Campbell-Brown 22.29; 3, Freeman 22.64; 4, Artymata 22.64; 3, Johanna Danois FRA 23.03; 6, Yelena Bolsun RUS 23.27; Marshevet Hooker USA DNF; (6), Rakia Al-Gasara BRN DG (10.8) (23.26) Heat 2: (0.3) 1, Felix 22.44; 2, McLaughlin 22.55; 3, LaVerne Jones-Ferrette ISV 22.74; 4, Cydonie Mothersille CAY 22.80; 5, ChaRonda Williams USA 22.81; 6,

Olga Zaytseva RUS 23.19; 7, Sheniqua Ferguson BAH 23.40; 8, Tameka Williams SKN 23.47

Heat 3: (0.5) 1, Lee 22.30; 2, Facey 22.58; 3, Monique Williams NZL 22.90; 4, Kelly-Ann Baptiste TTO 22.96; 5, Virgil Hodge SKN 23.19; 6, Yulia Gushchina RUS 23.24; 7, Vida Anim GHA 23.36; 8, Olivia Borlée BEL 23.42

Daegu 2011

Final (Sep 2) (-1.0)

1, 5	Veronica Campbell-Brown	JAM	22.22	11.03/11.19
2, 4	Carmelita Jeter	USA	22.37	11.15/11.22
3, 3	Allyson Felix	USA	22.42	11.31/11.11
4, 6	Shalonda Solomon	USA	22.61	11.4 /11.2
5, 8	Kerron Stewart	JAM	22.70	11.4 /11.3
6, 1	Debbie Ferguson-McKenzie	BAH	22.96	11.7 /11.3
7, 2	Hrystyna Stuy	UKR	23.02	11.7 /11.3
8, 7	Sherone Simpson	JAM	23.17	11.5 /11.7

The two principle questions before the event were a) would Felix be able to double up after the 400m, and b) would Campbell-Brown be able to finally beat Felix in the World Championships after three defeats. The two were drawn together in the third of the semi-finals, but even though Felix lost that race she still ended up in the draw for the best lanes in the final because she had the quickest losing time.

Campbell-Brown seared around the curve in the final, opening up a two-metre gap at halfway over Jeter (11.03 to 11.15), with Felix another one and half metres back. Jeter closed to within half a metre before VCB drew away to win. Felix also closed strongly but remained in third place. It was clear that Campbell-Brown had peaked perfectly to take the one major title that had eluded her, and that Felix's silver medal effort over 400m had taken away some of her customary sharpness.

First round (First 4 & 4 fastest to semi-finals) (Sep 1)

Heat 1: (-0.1) 1, Soumaré 22.71; 2, Stewart 22.83; 3, Gushchina 22.88; 4, Smith 23.09; 5, Fukushima 23.25; 6, Jeneba Tarmoh USA 23.60; 7, Seyha Chan CAM 26.34; Ramona van der Vloot SUR DNS

Heat 2: (-0.5) 1, Jeter 22.68; 2, Simpson 22.94; 3, Savlinis 23.09; 4, Bryzgina 23.70 (23.692); 5, Vanda Gomes BRA 23.70 (23.700); 6, Viktoriya Zyabkina KAZ 24.09; 7, Mary Jane Vincent MRI 25.20; Blessing Okagbare NGR DNS

Heat 3: (-0.3) 1, Schippers 22.69; 2, Felix 22.71; 3, Silva 22.96; 4, Redhead 23.11; 5, Peter 23.17; 6, Endurance Abinuwa NGR 23.53; 7, Phumlile Ndzinisa SWZ 24.15; 8, Afa Ismail MDV 26.48

Heat 4: (0.3) 1, Solomon 22.69; 2, Ryemyen 22.77; 3, Selvon 22.89; 4, Strachan 23.20; 5, Casabona 23.21; 6, Anna Kielbasińska POL 23.34; 7, Kimberly Hyacinthe CAN 23.83; 8, Hinikissia Ndikert CHA 24.81

Heat 5: (-0.2) 1, Campbell-Brown 22.46; 2, Lalova 22.62; 3, Ferguson-McKenzie 22.86; 4, Stuy 22.92; 5, Onuora 22.93; 6, Moa Hjelmer SWE 23.31; 7, Maryam Toosi IRI 24.17; 8, Fanny Shonobi GAM 25.55

Semi-finals (First 2 & 2 fastest to final) (Sep 1)

Heat 1: (-0.7) 1, Jeter 22.47; 2, Simpson 22.88; 3, Mariya Ryemyen UKR 22.94; 4, Ana Cláudia Silva BRA 22.97; 5, Myriam Soumaré FRA 23.02; 6, Nivea Smith BAH 23.06; 7, Nelkis Casabona CUB 23.32; 8, Chisato Fukushima JPN 23.52

Heat 2: (-0.1) 1, Solomon 22.46; 2, Stewart 22.77; 3, Stuy 22.79; 4, Ferguson-McKenzie 22.85; 5, Dafne Schippers NED 22.92; 6, Yyelizaveta Savlinis RUS 23.04; 7, Anyika Onuora GBR 23.08; 8, Allison Peter ISV 23.64

Heat 3: (-1.8) 1, Campbell-Brown 22.53; 2, Felix 22.67; 3, Ivet Lalova BUL 23.03; 4, Kai Selvon TTO 23.11; 5, Yulia Gushchina RUS 23.26; 6, Janelle Redhead GRN 23.57; 7, Anthonique Strachan BAH 23.85; Yyelizaveta Bryzgina UKR DNF

Moscow 2013

Final (Aug 16) (-0.3)

1, 4 Shelly-Ann Fraser-Pryce	JAM	22.17
2, 6 Murielle Ahouré	CIV	22.32 (22.313)
3, 5 Blessing Okagbare	NGR	22.32 (22.319)
4, 7 Shaunae Miller	BAH	22.74
5, 🗓 Jeneba Tarmoh	USA	22.78
6, 2 ChaRonda Williams	USA	22.81
7, 8 Mariya Ryemyen	UKR	22.84
з Allyson Felix	USA	DNF

Fraser-Pryce gained about a metre on a Felix in the first 40m of the final, at which point Felix screamed in pain before dropping to the ground with a tear to her right hamstring. The Jamaican led by over a metre into the straight and won by 1½ metres over Ahouré, who kept

her form well to just hold off Okagbare by 0.006. The winner said afterwards "I hope to God that Allyson comes back really quickly ... you know she is someone you have to look for when you are competing". Fraser-Pryce's sprint double was the first by a woman since the disgraced Katrin Krabbe in 1991.

A sad postcript was the doping disqualification of semi-finalist Bryzgina, whose parents had both won World Championship and Olympic medals for the USSR and/or Ukraine.

First round (First 3 & 3 fastest to semi-finals) (Aug 15)

Heat 1: (0.0) 1, Duncan 22.84; 2, Danois 23.00; 3, Latvala 23.07; 4, Gloria Hooper ITA 23.10; 5, Ana Cláudía Silva BRA 23.31; 6, Moa Hjelmer SWE 23.33; 7, Janet Amponsah GHA 24.07

Heat 2: (0.1) 1, Okagbare 22.79; 2, C Williams 22.83; 3, Hyacinthe 23.19; 4, Marika Popowicz POL 23.22; 5, Kineke Alexander VIN 23.42; 6, Viktoriya Zyabkina KAZ 24.47; Angela Tenorio ECU DNS

Heat 3: (0.0) 1, Miller 22.72; 2, Hall 23.25; 3, Belibasáki 23.41; 4, Andreea Ográzeanu ROU 23.83; 5, Isidora Jiménez CHI 24.06; 6, Afa Ismail MDV 26.16; Crystal Emmanuel CAN DQ (r163.3a) (23.14); (6,) Yelena Ryabova TKM DQ (r10.1) (24.61)

Heat 4: (0.0) 1, Fraser-Pryce 22.78; 2, Selvon 23.14; 3, Franciela Krasucki BRA 23.20; 4, Justine Palframan RSA 23.64; 5, Chisato Fukushima JPN 23.85; 6, Melissa Breen AUS 23.95; (2), Yelizaveta Bryzgina UKR DQ (r10.1) (22.84)

Heat 5: (-0.1) 1, Ryemyen 22.63; 2, Strachan 22.66; 3, Guion-Firmin 22.91; 4, Anyika Onuora GBR 23.36; 5, Olga Safronova KAZ 23.83; 6, Eleni Artymata CYP 24.07: 7. Toca Wisil PNG 24.23

Heat 6: (0.3) 1, Felix 22.59; 2, McLaughlin 22.78; 3, Soumaré 22.83; 4, J Williams 23.00; 5, Nivea Smith BAH 23.25; 6, Yelizaveta Savlinis RUS 23.27; 7, Dana Abdulrazak IRQ 24.57

Heat 7: (0.4) 1, Ahouré 22.66; 2, Stuy 22.86; 3, Tarmoh 22.88; 4, Lalova 22.92; 5, Sánchez 23.05; 6, Mujinga Kambundji SUI 23.24; 7, Karene King IVB 23.97

Semi-finals (First 2 & 2 fastest to final) (Aug 15)

Heat 1: (0.0) 1, Ahouré 22.46; 2, Miller 22.64; 3, Tarmoh 22.70; 4, Net Lalova BUL 22.81; 5, Johanna Danois FRA 23.15; 6, María Belibasáki GRE 23.46; 7, Anneisha McLaughlin JAM 27.13; (5,) Yelizaveta Bryzgina UKR DQ (r10.1) (22.87)

Heat 2: (0.0) 1, Felix 22:30; 2, Okagbare 22:39; 3, Kimberlyn Duncan USA 22:91; 4, Hrystyna Stuy UKR 22:98; 5, Mariely Sánchez DOM 23:05; 6, Lénora Guion-Firmin FRA 23:11; 7, Kai Selvon TTO 23:21; 8, Patricia Hall JAM 23:26

Heat 3: (-0.2) 1, Fraser-Pryce 22.54; 2, Ryemyen 22.70; 3, C Williams 22.80; 4, Anthonique Strachan BAH 22.81; 5, Myriam Soumaré FRA 22.85; 6, Kimberley Hyacinthe CAN 23.12; 7, Jodie Williams GBR 23.21; 8, Hanna-Maari Latvala FIN 23.21

Beijing 2015

Final (Aug 28) (0.2)			
1, 6 Dafne Schippers	NED	21.63	11.2/10.4
2, 5 Elaine Thompson	JAM	21.66	11.1/10.6
3, 2 Veronica Campbell-Brown	JAM	21.97	11.2/10.8
4, 7 Candyce McGrone	USA	22.01	11.0/11.0
5, 6 Dina Asher-Smith	GBR	22.07	11.2/10.9
6, 8 Jeneba Tarmoh	USA	22.31	11.2/11.1
7, 3 Ivet Lalova-Collio	BUL	22.41	11.4/11.0
8. I9I Sherone Simpson	JAM	22.50	11.4/11.1

It was McGrone who led the field for the first 100m, with Thompson and Schippers, Campbell-Brown and Asher-Smith a metre back. As the American began to strain, the smooth Thompson went clear. Schippers moved past McGrone and bore down on Thompson, only catching her in the last 10m. The winning time of 21.63 broke the long-standing European record and put the Dutchwoman third on the all-time list, while Thompson moved into fifth with her 21.66. An amazing advancement for an athlete whose best before 2015 had been 23.23.

Campbell-Brown (33) was the slowest qualifier but dipped under 22 seconds for the first time since 2010 to edge McGrone for the bronze. Asher-Smith beat Kathy Cook's 31 year-old UK record in fifth. This was the best women's 200m race in depth since the 1988 Seoul Olympics, yet the fastest woman in the world before Beijing was absent. Allyson Felix (21.98 in May) was contesting only the 400m.

First round (First 3 & 3 fastest to semi-finals) (Aug 26)

Heat 1: (-0.9) 1, McGrone 22.45; 2, Kambundji 22.92; 3, Zyabkina 22.92; 4, Ramona Papaioanou CYP 23.30; 5, Ella Nelson AUS 23.33; 6, Celiangely Morales PUR 23.34; 7, Anna Kukushkina RUS 23.47

Heat 2: (0.2) 1, Ta Lou 22.73; 2, Prandini 22.95; 3, Palframan 23.09; 4, Sabina Veit SLO 23.18; 5, Nataliya Strohova UKR 23.25; 6, Kamaria Durant TTO 23.25; 7, Kineke Alexander VIN 23.30

Heat 3: (0.0) 1, Tarmoh 22.79; 2, Hooper 22.99; 3, Hyacinthe 23.03; 4, Belibasáki 23.15; 5, Isidora Jiménez CHI 23.22; 6, Kelly Proper IRL 23.28

Heat 4: (0.2) 1, Thompson 22.78; 2, Williams 22.85; 3, Bingham 22.90; 4, Mihalinec 23.05; 5, Nercely Soto VEN 23.16; 6, Laverne Jones-Ferrette ISV 23.83 Heat 5: (0.1) 1, Campbell-Brown 22.79; 2, Hackett 22.89; 3, Adeopy 23.10; 4, Crystal Emmanuel CAN 23.22; 5, Chisato Fukushima JPN 23.30; 6, Cynthia Bolingo Mbongo BEL 23.45; 7, Liang Xiaojing CHN 23.57; 8, Shanti Veronica Pereira SIN 24.22

Heat 6: (0.2) 1, Schippers 22.58; 2, Santos 23.01; 3, Thomas 23.09; 4, Hrystyna Suy UKR 23.21; 5, Yekaterina Smirnova RUS 23.39; 6, Sheniqua Ferguson BAH 23.44; 7, Olga Lenskiy ISR 23.63

Heat 7: (0.4) 1, Asher-Smith 22.22; 2, Simpson 22.52; 3, Lalova-Collio 22.54; 4, Kielbasińska 22.95; 5, Olga Safronova KAZ 23.28; 6, Vitoria Cristina Rosa BRA 23.32; 7, Árialis Gandulla CUB 23.35; 8, Kristina Pronzhenko TJK 25.77

Semi-finals (First 2 & 2 fastest to final) (Aug 27)

Heat 1: (-0.1) 1, Thompson 22.13; 2, McGrone 22.26; 3, Lalova-Collio 22.32; 4, Mujinga Kambundji SUI 22.64; 5, Viktoriya Zyabkina KAZ 22.77; 6, Bianca Williams GBR 22.87; 7, Reyare Thomas TTO 23.03; 8, Maja Mihaline SLO 23.04 Heat 2: (-0.1) 1, Schippers 22.36; 2, Simpson 22.53; 3, Marie Josée Ta Lou CIV 22.56; 4, Semoy Hackett TTO 22.75; 5, Jenna Prandini USA 22.87; 6, Khamica Bingham CAN 23.02; 7, Anna Kielbasińska POL 23.07; 8, Margaret Adeoye GBR 23.34

Heat 3: (-0.1) 1, Asher-Smith 22.12; 2, Tarmoh 22.38; 3, Campbell-Brown 22.47; 4, Rosångela Santos BRA 22.87; 5, Gloria Hooper ITA 22.92; 6, Justine Palframan RSA 23.04; 7, Kimberly Hyacinthe CAN 23.07; 8, María Belibasáki GRE 23.28

London 2017

Final (Aug 11) (0.8)

1, 6 Dafne Schippers	NED	22.05	11.12/10.93
2, 4 Marie Josée Ta Lou	CIV	22.08	11.16/10.92
3, 5 Shaunae Miller-Uibo	BAH	22.15	11.36/10.79
4, 8 Dina Asher-Smith	GBR	22.22	11.26/10.96
5, 7 Deajah Stevens	USA	22.44	11.37/11.07
6, 9 Kimberlyn Duncan	USA	22.59	11.35/11.24
7, 2 Crystal Emmanuel	CAN	22.60	11.39/11.21
8, 3 Tynia Gaither	BAH	23.07	11.62/11.45

Just as in the 100m, Ta Lou was quickest into her running in the final but lost the race by a whisker. The Ivorian was overtaken by Schippers at the end of the turn, with Asher-Smith a clear third, a metre ahead of the rest of the field. Only Gaither was out of contact.

Ta Lou battled with Schippers for the entire second half, with the Dutch star retaining her title only by dipping well at the line. Miller-Uibo progressed from fifth to third with a 10.79 second half ahead of Asher-Smith. For the Briton it was a minor triumph, as she had broken a bone in her foot in February, and only returned to racing in July.

The US fielded just two women after new 100m champion Tori Bowie withdrew from her heat. "She continues to recover from her fall at the conclusion of the women's 100m final," explained US Track & Field.

First round (First 3 & 3 fastest to semi-finals) (Aug 8)

Heat 1: (0.5) 1, Schippers 22.63; 2, Gaither 22.98; 3, Belibasáki 23.16; 4, B Williams 23.30; 5, J Williams 23.38; 6, Anna Kielbasíńska POL 23.48; 7, Riley Day AUS 23.77

Heat 2: (-0.6) 1, Duncan 22.74; 2, Kambundji 22.86; 3, Rosa 23.26; 4, Palframan 23.35; 5, Viktoriya Zyabkina KAZ 23.66; 6, Lorène Dorcas Bazolo POR 23.85; 7, Ulfa Silipiana INA 25.23

Heat 3: (0.1) 1, Stevens 22.90; 2, Lalova-Collio 23.08; 3, Forbes 23.26; 4, Shannon Hylton GBR 23.39; 5, Estela García ESP 23.78; 6, Mariely Sánchez DOM 23.89; 7, Ella Nelson AUS 24.02

7, Ella Nelson AUS 24.02
Heat 4: (-0.1) 1, Miller-Uibo 22.69; 2, Facey 22.98; 3, Odiong 23.24; 4, Yana Kachur UKR 23.47; 5, Sada Williams BAR 23.55; 6, Kayelle Clarke TTO 23.75; 7.

Toea Wisil PNG 23.93 Heat 5: (-0.4) 1, Asher-Smith 22.73; 2, Emmanuel 22.87; 3, Raffai 23.72; 4, Janet Amponsah GHA 23.77; 5, Nediam Vargas VEN 24.35; 6, Regine Tugade GUM

26.22; Michelle-Lee Ahye TTO DNS

Heat 6: (0.1) 1, Ta Lou 22.70; 2, Atcho 23.09; 3, Strachan 23.23; 4, Sindija Bukša
LAT 23.54; 5, Irene Siragusa ITA 23.73; 6, Isidora Jiménez CHI 23.89; Laura Müller
GFR DNS

Heat 7: (0.5) 1, Haase 22.99; 2, Santos 23.34; 3, Hackett 23.50; 4, Cornella Halbheer SUI 23.51; 5, Gloria Hooper ITA 23.51; 6, Gina Bass GAM 23.56; Tori Bowie USA DNS

Semi-finals (First 2 & 2 fastest to final) (Aug 10)

Heat 1: (-0.2) 1, Schippers 22.49; 2, Stevens 22.71; 3, Ivet Lalova-Collio BUL 22.96; 4, Rebekka Haase GER 23.03; 5, Shashalee Forbes JAM 23.09; 6, Sarah Atcho SUI 23.12; 7, Justine Palframan RSA 23.21; 8, Anthonique Strachan BAH 23.21

Heat 2: (-0.2) 1, Miller-Uibo 22.49; 2, Duncan 22.73; 3, Mujinga Kambundji SUI 23.00; 4, Simone Facey JAM 23.01; 5, Ofonime Odiong BRN 23.24; 6, Bianca Williams GBR 23.40; 7, Semoy Hackett TTO 23.54; Rosângela Santos BRA DQ (r162.8)

Heat 3: (-0.2) 1, Ta Lou 22.50; 2, Asher-Smith 22.73; 3, Emmanuel 22.85; 4, Gaither 22.85; 5, María Belibasáki GRE 23.21; 6, Vitoria Cristina Rosa BRA 23.31; 7, Jodean Williams JAM 23.32; 8, Estelle Raffai FRA 23.45

				200	METR	ES			
Multip	e Meda	llists:							
	erlene C				JAM	83-2. 87	7-3. 91-	3. 93-1	, 95-1, 97-
	yson Fe				USA	05-1, 07			
	ronica (II/Browi	n	JAM	07-2, 09			
	ven Tor				USA	91-2, 93		.,	
Irir	na Priva	lova			RUS	93-3, 95	5-2		
Su	santhik	a Jayasi	inghe		SRI	97-2, 07	7-3		
De	bbie Fe	rguson/	McKen:	zie	BAH	01-1, 09	9-3		
Da	fne Sch	ippers			NED	15-1, 17	7-1		
Most F	inals:								
6 Ot	tey					83-2, 87	7-3, 91-	3, 93-1	, 95-1, 97-
Most A	ppeara	nces:							
	tey			JAM	/SLO			3, 93-1	, 95-1, 97-
						3, 03-50			4-0.07
re	rguson/	wckenz	ie			7s2, 09			3-4q2, 07-
						752, 09	-3, 11-0	,	
Nation	al Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
USA	4	7	1	6	6	4	1	1	156
JAM	4	5	4+1:	-	3	2	-	3	132.5
RUS	1	1	2	1	-	3	2	-	45
GER	3	-	1=	1	1	-	-	-	38.5
BAH	1	-	2	1	1	1	1	1	35
NGR	-	-	1	-	1	3	-	-	19
FRA	-	-	2	1	-	-	-	1	18
GBR	-	-	1	1	1	-	1	-	17
NED	2	-	-	-	-		-	-	16
UKR	1	1	-	-	-	1	2	-	15
CIV	-	2		-	-	-	-	-	14
SRI	-	1	1			-	-		13
URS	-	-		1	1	-	-	1	10
CAY	-	-	1	-	-	-	-	2	8
BUL BLR	- 1	-	-	-	- 1	1	1	1	6
			-	-	1		-		
SLO AUS			-	-	1		2	- 1	4
	-	-	-	-	-	-	2	-	4
CAN	-	-	-	-	-	-	-	-	
CMR	-	-	-	-	-	1	-	1	3
POL BEL	-	-	-		-	-	1	1	3 2
DEL			-		-	_	-	1	1
CVD									
CYP Totals	16	16 15	. 2-	15	16	16	14	12	568

400 Metres Helsinki 1983

Final (Aug 10)			Halves	
1, 3 Jarmila Kratochvílová	TCH	47.99wR	23.1/24.9	
2, 🛮 Taťána Kocembová	TCH	48.59	23.5/25.1	
3, 🗚 Mariya Pinigina	URS	49.19	23.2/26.0	
4, 5 Gaby Bussmann	FRG	49.75	23.9/25.9	
5, 6 Marita Payne	CAN	50.06	23.6/26.5	
6, 8 Irina Baskakova	URS	50.48	24.1/26.4	
7, 7 Dagmar Rübsam	GDR	50.48	24.1/26.4	
8. 121 Rosalvn Bryant	USA	50.66	24.9/25.8	

Kratochvílová had already made a big impression in Helsinki: one day before the final she easily took the 800m title just 33 minutes after winning her one-lap semi-final.

She had also been obliged to run two preliminary races on each of the first two days of the championships. On the fourth day she was able to concentrate on the 400m final alone. Drawn in lane 3, she started very positively by closing the stagger on Pinigina. Kratochvílová's team-mate, Kocembová, also started quickly in lane 1. A tremendous third 100m brought the muscular Czech into the straight with a lead of five metres. Kocembová momentarily gained on her compatriot, but

Kratochvílová powered on to win in the fantastic time of 47.99. It was the first world record to be set at an IAAF World Championship.

"The world record came as a complete surprise," said Kratochvílová, "I never think about such things, only about the finish line and how to be the first to cross it."

First round (First 5 & 7 fastest to second round) (Aug 7)

Heat 1: 1, Kratochvílová 52.42; 2, Killingbeck 52.62; 3, Bellé 53.01; 4, Scutt 53.30; 5, Rossi 53.51; 6, Mughrabi 59.58; 7, Marjorie Gentle BIZ 64.00

Heat 2: 1, Stamenova 53.81; 2, Bussmann 53.93; 3, Griffith 54.02; 4, Caicedo 55.09; 5, Forgács 55.15; 6, Athanas 56.54; 7, Liburd 62.46

55.09; 5, Furgacs 55.15; 6, Arnanas 56.54; 7, Liburo 52.46 **Heat 3**: 1, Kocembová 52.74; 2, Howard 52.78; 3, Ilieva 53.21; 4, Rattray 53.40; 5, Buala 57.37; 6. Toure 59.37; Florence Gaza SOL DNS

Heat 4: 1, Pinigina 52.49; 2, Crooks 53.83; 3, Rübsam 54.47; 4, Boyd 54.70; 5, Petrus 55.87; 6, Grun 56.84; 7, Baptiste 60.79

Heat 5: 1, Busch 53.16; 2, Baskakova 53.45; 3, Bryant 53.64; 4, Payne 53.96; 5, Ambulo 56.08; 6, Meigham 58.07; Rose Tata-Muya KEN DNS

Second round (First 4 to semi-finals) (Aug 8)

Heat 1: 1, Pinigina 51.05; 2, Bryant 51.44; 3, Busch 51.46; 4, Crooks 51.57; 5, Denise Boyd AUS 52.03; 6, Cathy Rattray JAM 53.78; Margarita Grun URU & Cornelia Baptiste LCA DNS

Heat 2: 1, Baskakova 51.07; 2, Bussmann 51.15; 3, Rübsam 51.62; 4, Killingbeck 52.25; 5, Roberta Beile USA 5.43; 6, Elanga Buala PNG 56.96; 7, Iviechia Petrus ISV 57.24; Halah Mughrab iS YR DNS

Heat 3: 1, Payne 52.23; 2, Ilieva 52.37; 3, Kratochvílová 52.40; 4, Scutt 52.70; 5, June Griffith GUY 53.47; 6, Leticia Athanas TAN 56.92; 7, Irina Ambulo PAN 58.33; Sandra Liburd SKN DNS.

Heat 4: 1, Kocembová 51.88; 2, Forgács 52.18; 3, Stamenova 52.22; 4, Howard 52.34; 5, Erika Rossi ITA 53.88; 6, Patricia Meigham GUA 59.85; Eucaris Caicedo COL & Fatalmoudou Touré MLI DNS

Semi-finals (First 4 to final) (Aug 9)

Heat 1: 1, Kratochvilová 51.08; 2, Bussmann 51.22; 3, Baskakova 51.26; 4, Rübsam 51.52; 5, Charmaine Crooks CAN 51.96; 6, Denean Howard USA 52.06; 7, Judit Forgács HUN 52.74; 8, Rositza Stamenova BUL 53.09

Heat 2: 1, Pinigina 50.07; 2, Kocembová 50.45; 3, Payne 50.78; 4, Bryant 51.04; 5, Sabine Busch GDR 51.09; 6, Michelle Scutt GBR 51.88; 7, Molly Killingbeck CAN 51.97; 8, Katya Ilieva BUL 52.34

Rome 1987

Final (Aug 31)			
1, 2 Olga Bryzgina	URS	49.38	23.82/25.56
2, 3 Petra Müller	GDR	49.94	23.64/26.30
3, 6 Kirsten Emmelmann	GDR	50.20	23.75/26.45
4, ∣5∣ Mariya Pinigina	URS	50.53	23.85/26.68
5, 7 Lillie Leatherwood	USA	50.82	24.37/26.45
6, 8 Jillian Richardson	CAN	51.03	24.76/26.27
7, 4 Diane Dixon	USA	51.13	23.94/27.19
8, 11 Olga V. Nazarova	URS	51.20	24.68/26.52

The great Marita Koch never won a world 400m title. She contested the sprints in 1983 and six months before the Rome World Championships, she suddenly announced her retirement from the sport. Without her or Kratochvílová, the standard of women's one-lap running dipped and the 1987 world title was won in a time which would not have been good enough for a medal in Helsinki.

The GDR pair of Emmelmann and Müller went out fastest in the final but were closed down by Bryzgina on the second bend. The Ukrainian took the lead early in the straight and continued to pull clear for a comfortable win. This was the second world championship medal won by the Bryzgin family. The winner's husband Viktor took a bronze in the 1983 sprint relay.

First round (First 3 & 4 fastest to semi-finals) (Aug 29)

Heat 1: 1, Bryzgina 51.62; 2, Richards 52.07; 3, Crooks 52.49; 4, Chepkurui 53.21; 5, Assumpta Achuo Bei CMR 54.18; Kungu Bankombo COD,PT Usha IND DNS Heat 2: 1, Müller 51.68; 2, Kinzel 52.34; 3, Lacambra 52.46; 4, Ficher 52.59; 5, Usifo 53.64; 6, Jocelyn Joseph ANT 55.61; 7, Anna Cherry LCA 57.20

Heat 3: 1, Pinigina 51.38; 2, Howard 52.06; 3, Thimm 52.48; 4, Rattray-Williams 52.64; 5, Mercy Addy GHA 54.13; 6, Diana Dunrod SKN 57.64; Mariam Zewde ETH DNF

Heat 4: 1, Neubauer 51.96; 2, Leatherwood 52.16; 3, Payne 52.21; 4, Josephine Singarayer MAS 54.56; 5, Nadine Mbitoloum CHA 61.71; Nawal el Moutawakil MAR & Adina Valdez TTO DNS

Heat 5: 1, Richardson 51.94; 2, Olga V. Nazarova 52.04; 3, Figueirêdo 52.29; 4, Arendt 52.80; 5, Forgács 53.15; 6, Esther Petitón CUB 54.50; 7, Vanessa Barlow SAM 61.53

Heat 6: 1, Emmelmann 51.62; 2, Dixon 51.72; 3, Oliver 53.59; 4, Ruth Morris ISV 56.36; Sarmila Ray BAN, Molly Killinbeck & Cosetta Campana ITA DNS

Semi-finals (First 2 & 2 fastest to final) (Aug 30)

Heat 1: 1, Pinigina 50.83; 2, Richardson 50.91; 3, Leatherwood 50.95; 4, Dagmar Neubauer GDR 52.15; 5, Cathy Rattray-Williams JAM 52.51; 6, Fabienne Ficher FRA 52.58; 7, Helga Arendt FRG 52.80; 8, Blanca Lacambra ESP 54.72

Heat 2: 1, Müller 50.15; 2, Bryzgina 50.88; 3, Denean Howard USA 51.28; 4, Charmaine Crooks CAN 51.69; 5, Maria Figueirêdo BRA 52.24; 6, Gisela Kinzel FRG 52.66; 7, Judit Forgács HUN 52.99; 8, Ilrey Oliver JAM 53.35

Heat 3: 1, Emmelmann 50.53; 2, Dixon 50.83; 3, Olga V. Nazarova 51.07; 4, Ute Thimm FRG 51.23; 5, Sandie Richards JAM 51.54; 6, Marita Payne CAN 51.75; 7, Francisca Chepkurui KEN 52.86; Maria Usifo NGR DNS

Tokyo 1991

Final (Aug 27)			
1, 4 Marie-José Pérec	FRA	49.13	22.82/26.31
2, 3 Grit Breuer	GER	49.42wJ	R 23.00/26.42
3, 5 Sandra Myers	ESP	49.78	23.82/25.96
4, 6 Olga Bryzgina	URS	49.82	23.49/26.33
5, 8 Jearl Miles	USA	50.50	23.72/26.78
6, 2 Ximena Restrepo	COL	50.79	24.08/26.71
7, 7 Lillie Leatherwood	USA	51.53	24.34/27.19
8, 1 Diane Dixon	USA	51.73	24.17/27.56

Nineteen-ninety-one saw an improvement in the standard of women's 400m running, and at the forefront was Pérec. The long-legged Frenchwoman had already won the European Cup in the world's fastest time for four years. In Tokyo she went even quicker despite having to contest four races in four days.

Pérec (lane 3) started fast in the final, passing 200m in 22.82. She was tracked by European Champion Breuer. Pérec clocked 35.12 at 300m and was nearly three metres up on the German (35.39). Breuer, still a junior, was poised to attack on the final straight. Though she began to lose form, the Frenchwoman actually pulled further away from Breuer in the closing stages of the race.

Bryzgina, the defending champion, held third place until the last metres of the race when she was outdipped by Myers.

"The race was very hard," said Pérec. "I knew I had to come out of the second turn ahead because if I am ahead, I win. Talent is not enough."

First round (First 4 & 4 fastest to second round) (Aug 24)

Heat 1: Pérec 51.00; 2, Bryzgina 51.36; 3, Keough 51.51; 4, Olsen 52.84; 5, Allen 53.17; 6, Huang Yanhong CHN 54.51; 7, Lasnet Nkouka CGO 57.85

Heat 2: 1, Myers 52.70; 2, Yusuf 52.81; 3, McLeón 52.87; 4, Carabali 53.31; 5, Tandian 53.65; 6, Vaciseva Tavaga FIJ 58.82; 7, Juliana Nzang Obieng GEQ 64.13

Heat 3: 1, Miles 51.88: 2, Hanson 52.08; 3, Restrepo 52.41; 4, Janke 53.73; 5, Reawadee Srithoa THA 54.94; 6, Zeinabou Jean-Wali NIG 65.03; Sharmaine Williams TKS DQ; Suzie Tanefo CMR DNS

Heat 4: 1, Dixon 52.43; 2, Breuer 52.56; 3, Yurchenko 52.65; 4, Poetschka 52.65; 5, Merino 53.04; 6, Orit Kolodni ISR 54.26; 7, Claudia Acerenza URU 55.82; 8, Graciela von Schmeling PAR 57.37

Heat 5: 1, Opara 51.06; 2, Dzhigalova 51.45; 3, Leatherwood 53.04; 4, Forgács 53.24; 5, Grossenbacher 53.77; 6, Shermaine Ross GRN 55.90; 7, Mary Estelle Kanalu VAN 56.47

Second round (First 4 & 4 fastest to semi-finals) (Aug 25)

Heat 1: 1, Miles 51.88; 2, Myers 52.01; 3, Breuer 52.16; 4, Yusuf 52.46; 5, Olsen 52.95; 6, Aissatou Tandian SEN 53.06; 7, Cheryl Allen CAN 53.21; Aelita Yurchenko URS DNF

Heat 2: 1, Dzhigalova 50.76; 2, Dixon 50.84; 3, Keough 51.13; 4, Poetschka 51.65; 5, Merino 51.82; 6, Carabali 52.38; 7, Judit Forgács HUN 53.79; Charity Opara NGR DQ

Heat 3: 1, Pérec 50.61; 2, Restrepo 50.66; 3, Leatherwood 50.75; 4, Bryzgina 50.79; 5, Hanson 51.02; 6, Karin Janke GER 53.08; 7, Nancy McLeón CUB 53.72; Martha Grossenbacher SUI DNS

Semi-finals (First 4 to final) (Aug 26)

Heat 1: 1, Pérec 49.94; 2, Breuer 50.14; 3, Bryzgina 50.26; 4, Dixon 50.75; 5, Lorraine Hanson GBR 50.93; 6, Norfalia Carabali COL 52.40; 7, Renee Poetschka AUS 52.76; 8, Julia Merino ESP 53.41

Heat 2: 1, Myers 50.64; 2, Leatherwood 50.68; 3, Miles 50.79; 4, Restrepo 50.82; 5, Lyudmila Dzhigalova URS 50.85; 6, Fatima Yusuf NGR 50.91; 7, Linda Keough GBR 50.98; 8, Sølvi Olsen NOR 53.63

Stuttgart 1993

Final (Aug 17)

1, 6 Jearl Miles	USA	49.82	23.95/25.87
2, 3 Natasha Kaiser-Brown	USA	50.17	23.78/26.39

3, 4 Sandie Richards	JAM	50.44	23.77/26.67
4, 5 Tatyana Alekseyeva	RUS	50.52	23.48/27.04
5, 2 Ximena Restrepo	COL	50.91	23.71/27.20
6, 1 Sandra Myers	ESP	51.22	23.63/27.59
7, 7 Juliet Campbell	JAM	51.40	24.27/27.13
8 Norfalia Carabali	COL	DQ	24.85/27.07
	(r163.3) (51.92)		1.92)

There was no clear favourite, then lekseyeva came to everyone's attention with personal bests in heat and semi-final. The Russian took off quickest in the final. Conversely, US Champion Miles started conservatively and was only sixth at halfway. She improved to third at 300m and took the lead in the finishing straight as Alekseyeva faded. The next best finish came from Kaiser-Brown, who, like Miles, was wearing a pair of oversized sunglasses. Richards came up to pip Alekseyeva for the bronze.

The winner's time was the slowest at world or Olympic level since 1972, yet it was the fastest in the world at that point in 1993. Marie-José Pérec and Gwen Torrence, arguably the world's best two 400m runners, both decided to concentrate on the sprints in Stuttgart.

First round (First 2 & 6 fastest to semi-finals) (Aug 15)

Heat 1: 1, Alekseyeva 50.88: 2, Richards 51.01; 3, Nadezda Kostovalová TCH 52.69; 4, Elsa Devassoigne FRA 52.81; 5, Regula Zurcher-Scalabrin SUI 52.84; 6, Guilhermina da Cruz ANG 55.34; 7, Kaltouma Nadjina CHA 59.76

Heat 2: 1, Kaiser-Brown 51.80; 2, Ruzina 52.23; 3, Keough 52.61; 4, Dora Kyriakou CYP 54.49; 5, Lorie Ann Adams GUY 55.54; 6, Shermaine Ross GRN 55.80; 7, Aminath Nasheeda MDV 67.87; Ruth Mangue GEQ DNS

Heat 3: 1, Restrepo 51.59; 2, Myers 51.77; 3, Yurchenko 52.22; 4, Noodang Phimphoo THA 54.01; 5, Denise Ouabangui CAF 57.18; 6, Lasnet Nkouka CGO 57.95; Grace Birungi UGA DNS

Heat 4: 1, Carabali 51.65; 2, Campbell 51.76; 3, Collins 52.03; 4, Tandian 52.59; 5, Yana Burtasenkova MDA 53.12; 6, Manda Kanoute MLI 55.72; 7, Rachelle Godonou BEN 63.39

Heat 5: 1, Miles 51.24; 2, Turner 52.04; 3, Rücker 52.10; 4, Landre 52.53; 5, Camille Noel CAN 53.11; 6, Mary Estelle Kapalu VAN 56.06; 7, Mirna El-Laz LBN 59.76; Lyudmila Dzhigalova UKR DNS

Semi-finals (First 4 to final) (Aug 16)

Heat 1: 1, Kaiser-Brown 50.41; 2, Alekseyeva 50.49; 3, Campbell 50.89; 4, Carabali 51.17; 5, Aelita Yurchenko UKR 51.55; 6, Inez Turner JAM 52.25; 7, Anja Rücker GER 52.32; 8, Aissatou Tandian SEN 52.77

Heat 2: 1, Miles 50.45; 2, Richards 50.65; 3, Myers 50.83; 4, Restrepo 50.89; 5, Yelena Ruzina RUS 51.14; 6, Linda Keough GBR 52.56; 7, Michelle Collins USA 52.60; 8, Francine Landre FRA 52.72

Gothenburg 1995

Final (Aug 8)		
1, 6 Marie-José Pérec	FRA	49.28
2, 5 Pauline Davis	BAH	49.96
3, 3 Jearl Miles	USA	50.00
4, 4 Cathy Freeman	AUS	50.60
5, 1 Fatima Yusuf	NGR	50.70
6, 8 Falilat Ogunkoya	NGR	50.77
7, 7 Maicel Malone	USA	50.99
8, 2 Sandie Richards	JAM	51.13

The Gothenburg timetable had been revised to help Pérec attempt the 400m flat and hurdles double, but the day before the 400m final the Frenchwoman, nursing a sore hamstring, withdrew from the hurdles. This meant she did not have to run a heat of the hurdles two hours before the flat final.

Freeman, who beat Pérec in Monaco in late July, went out fast. She was timed at 23.3 at 200m compared with 23.5 for Pérec. The two were level at 300m (35.7) when the Frenchwoman began to pull away. Freeman was passed on either side by Davis and Miles and slipped to fourth in the finishing straight. Pérec's winning time was the world's quickest for three years; Davis cracked 50 seconds in her first major championship 400m, narrowly ahead of defending champion Miles.

"I feel like I ran a perfect race," said the winner.

First round (First 3 & 3 fastest to semi-finals) (Aug 5)

Heat 1: 1, Freeman 51.29; 2, Neef 51.39; 3, Chebykina 51.58; 4, Linda Kisabaka GER 51.96; 5, Idalmis Bonne CUB 52.10; 6, Zolla Stewart CRC 53.48; 7, Hsu Pei-Chin TPE 54.93 Heat 2: 1, Malone 51.22; 2, Duporty 51.55; 3, Olga V. Nazarova 51.55; 4, Olabisi Afolabi NGR 51.79; 5, Grace Birungi UGA 53.92; 6, Ngozi Mwanamwamba ZAM 53.92; 7, Lu Xifang CHN 56.64

Heat 3: 1, Pérec 51.24; 2, Sotnikova 51.39; 3, Zhang 51.51; 4, Röhlander 51.68; 5, Norfalia Carabali COL 51.96; 6, Öznur Dursun TUR 54.21; Kannan Solaimathi IND DNS

Heat 4: 1, Myers 51.18; 2, Davis 51.21; 3, Graham 51.39; 4, Li 51.50; 5, Sandra Kuschmann GER 51.99; 6, Olga Moroz UKR 52.31; 7, Sharron Celecia GIB 61.03; Kate Clarke LBR DNS

Heat 5: 1, Ogunkoya 50.72; 2, Miles 50.94; 3, Williams 51.32; 4, McLeon 51.39; 5, Evelyne Elien FRA 53.34; 6, Mercy Addy GHA 54.29; Bernice Morton SKN DQ (r163.3)

Heat 6: 1, Richards 51.30; 2, Rurak 51.32; 3, Georgieva 51.37; 4, Helena Fuchsová CZE 51.96; 5, Lee Naylor AUS 52.37; 6, Vernatta Lesforis LCA 56.43; 7, Mirna El-Laz LBN 59.96; Francine Landre FRA DNF

Heat 7: 1, Yusuf 50.60; 2, Poetschka 51.26; 3, Restrepo 51.57; 4, Ludmila Formanová CZE 52.05; 5, Merlene Frazer JAM 52.24; 6, Dora Kyriakou CYP 52.81; 7, Mary Estelle Kapalu VAN 53.92; 8, Bipendu Mbombo COD 61.60

Semi-finals (First 2 & 2 fastest to final) (Aug 6)

Heat 1: 1, Freeman 50.49; 2, Yusuf 50.56; 3, Richards 50.64; 4, Melanie Neef GBR 51.18; 5, Yulia Sotnikova RUS 51.41; 6, Kim Graham USA 51.77; 7, Ximena Restrepo COL 51.82; 8, Li Jing CHN 53.46

Heat 2: 1, Davis 50.43; 2, Malone 50.77; 3, Renee Poetschka AUS 51.00; 4, Sandra Myers ESP 51.03; 5, Nancy McLeon CUB 51.46; 6, Daniela Georgieva BUL 51.65; 7, Tatyana Chebykina RUS 51.67; 8, Claudine Williams JAM 52.99 Heat 3: 1, Miles 50.39; 2, Pères 50.42; 3, Ogunkoya 50.85; 4, Olga V. Nazarova RUS 51.83; 5, Julia Duporty CUB 51.85; 6, Uta Röhlander GER 51.99; 7, Yelena Rurak UKR 52.01; 8, Zhang Hengyun CHN 52.59

Athens 1997

Final (Aug 4)			
1, 1 Cathy Freeman	AUS	49.77	23.93/25.84
2, 5 Sandie Richards	JAM	49.79	23.87/25.92
3, 4 Jearl Miles-Clark	USA	49.90	23.90/26.00
4, 6 Grit Breuer	GER	50.06	23.66/26.40
5, 3 Falilat Ogunkoya	NGR	50.27	23.83/26.44
6, 8 Helena Fuchsová	CZE	50.66	23.82/26.84
7, 7 Pauline Davis	BAH	50.68	24.31/26.37
8. 121 Tatvana Alekseveva	RUS	51.37	23.65/27.72

After finishing only third in her semi behind 1993 champion Miles-Clark and Ogunkoya, Olympic silver medallist Freeman was drawn in lane one, but she refused to be daunted by that and went on to claim the title vacated by Pérec. It was a close-run affair as Freeman – last at 100, seventh at 200m and a close second to Ogunkoya (36.11) at 300m in 36.13 – surged into the lead and found the strength to prevail by just 2/100ths over training partner Richards, with Miles-Clark a metre behind. "Although I am still inexperienced I think I chose the right tactics," said Freeman, the first Australian aboriginal to win any world athletics title, and the only athlete to have won a world title at 400m from an unseeded lane.

First round (First 4 & 4 fastest to second round) (Aug 2)

Heat 1: 1, Fuchsová 51.05; 2, Alekseyeva 51.61; 3, Damayanthi 51.99; 4, Afolabi 52.13; 5, Williams 52.30; 6, Antoine 52.44; 7, Maria Figueirêdo BRA 53.95; 8, Charmaine Smit NAM 55.67

Heat 2: 1, Richards 51.57; 2, Miles-Clark 51.77; 3, Curbishley 51.97; 4, Carabali 52.18; 5, Hana Benesová CZE 52.74; 6, Mayra González MEX 53.63; 7, Kaltouma Nadjina CHA 54.49; 8, Cathalina Staye STV 55.54

Heat 3: 1, Graham 51.92; 2, Fraser 52.21; 3, Spuri 52.54; 4, Chebykina 52.57; 5, Inez Turner JAM 53.34; 6, Hristina Panagou GRE 54.23; 7, Grace Dinkins LBR 55.19; Charity Opara NGR DNS

Heat 4: 1, Breuer 51.43; 2, Kotlyarova 51.55; 3, Ogunkoya 51.77; 4, Kostovalová 52.15; 5, de Jongh 52.47; 6, Zoila Stewart CRC 54.03; 7, Dijana Kojić BIH 55.06; 8. Olaa Conte ARG 55.82

Heat 5: 1, Graham 51.45; 2, Freeman 51.53; 3, Malone 51.57; 4, Davis 51.61; 5, Rücker 51.84; 6, Marina Filipović YUG 53.16; 7, Svetlana Bodritskaya KAZ 53.28 Second round (First 4 & 4 fastest to semi-finals) (Aug 2)

Heat 1: 1. Richards 50.08; 2, Fuchsová 50.36; 3, Davis 50.53; 4, Koltyarova 50.63; 5, Malone 50.77; 6, Curbishley 50.78; 7, Rücker 51.36; Adri de Jongh RSA DNF Heat 2: 1, Ogunkoya 50.39; 2, Breuer 50.65; 3, Alekseyeva 50.90; 4, Graham 51.72; 5, Ladonna Antoine CAN 52.37; 6, Nadezda Kostovalová CZE 52.61; 7, Darsha Damayanthi SRI 53.49; 8, Tonique Williams BAH 54.23

Heat 3: 1, Miles-Clark 50.66; 2, Freeman 50.75; 3, Graham 51.03; 4, Afolabi 51.07; 5, Fraser 51.11; 6, Norfalia Carabali COL 51.42; 7, Tatyana Chebykina RUS 51.57; 8, Patrizia Souri ITA 52; 10.

Semi-finals (First 4 to final) (Aug 3)

Heat 1: 1, Miles-Clark 50.05; 2, Ogunkoya 50.06; 3, Freeman 50.11; 4, Davis 50.77; 5, Lorraine Graham JAM 50.90; 6, Olga Kottyarova RUS 51.03; 7, Anja Rücker GER 51.94; Donna Fraser GBR DNS

Heat 2: 1, Richards 50.21; 2, Breuer 50.33; 3, Fuchsová 50.69; 4, Alekseyeva 50.98; 5, Maicel Malone USA 51.40; 6, Allison Curbishley GBR 51.42; 7, Olabisi Afolabi NGR 51.44; 8, Kim Graham USA 51.54

Seville 1999

Final (Aug 26)			
1, 5 Cathy Freeman	AUS	49.67	23.79/25.88
2, 8 Anja Rücker	GER	49.74	24.03/25.71
3, 3 Lorraine Graham	JAM	49.92	23.59/26.33
4, 4 Falilat Ogunkoya	NGR	50.03	23.66/26.37
5, 1 Katharine Merry	GBR	50.52	23.91/26.61
6, 2 Natalya Nazarova	RUS	50.61	24.09/26.52
7, 6 Grit Breuer	GER	50.67	24.08/26.59
8, 7 Olga Kotlyarova	RUS	50.72	24.26/26.46

Following a difficult climb back to the top after injury, Freeman again demonstrated her formidable competitive streak by winning her 32nd 400m final out of 33 since her Olympic silver medal three years earlier. A 49.76 semi-final from the outside lane indicated she was ready for the defence of her title, and she was too strong for everyone in the final in 49.67, her fastest for two years.

Ogunkoya, winner of the other semi-final, was narrowly ahead of Freeman at 300m (35.95 to 35.97). The Australian moved away and the Nigerian battled with Graham for the silver, only for Rücker in lane 8 to pass both. The German finished strongly for second in 49.74 (her pre-Seville best was 50.64). The Jamaican was third also in a personal best time. Merry, who only ran her first serious 400m the year before and decided in July to switch from 200m to 400m in Seville, rose to the new challenge by setting a personal best of 50.21 in her semi and placing fifth in the final.

First round (First 4 & 4 fastest to second round) (Aug 22)

Heat 1: 1, Breuer 51.13; 2, Collins 51.14; 3, Guevara 51.23; 4, De Angeli 52.60; 5, Leanie van der Walt RSA 53.53; 6, Zoila Stewart CRC 54.55; 7, Yelena Piskunova IJ7B 55.44.

Heat 2: 1, Malone-Wallace 51.13; 2, Graham 51.32; 3, Rohländer 51.87; 4, Landre 52.07; 5, Tonique Williams BAH 52.95; 6, Svetlana Bodritskaya KAZ 53.74; 7, Ann Mooney PNG 57.30

Heat 3: 1, Opara 51.42; 2, Nazarova 52.25; 3, Burianová 52.49; 4, Darsha 52.68; 5, Tracey Barmes JAM 53.41; 6, Kristina Perica CRO 53.52; 7, Diala Al-Chabi LBN 57.22; 8, Donata Mutegwamaso RWA 60.04

Heat 4: 1, Ogunkoya 51.43; 2, Thiam 51.59; 3, Komgang 51.68; 4, Shinkins 52.12; 5, Tavares 52.74; 6, Louise Ayetotche CIV 55.44; 7, Hazel-Ann Regis GRN 57.64 Heat 5: 1, Merry 51.48; 2, Fuchsová 51.71; 3, Nadjina 51.90; 4, Andrews 51.99; 5, Ruicu 52.04; 6, Chen 52.76; 7, Maritza Figueroa NCA 57.64; 8, Ony Paule Ratsimbazarly MAD DNS

Heat 6: 1, Freeman 51.49; 2, Afolabi 51.50; 3, Kotlyarova 51.70; 4, Nguimgo 51.89; 5, Fraser 52.38; 6, Lisette Ferri ESP 54.50; 7, Dijana Kojić BIH 56.08

Heat 7: 1, Rücker 51.09; 2, Reid 51.94; 3, C Williams 52.01; 4, F Williams 53.07; 5, Grace Dinkins. LBR 53.25; 6, Melissa Straker BAR 53.97; Lee Naylor AUS DQ (r163.3); Haoulatta Ahmed COM DQ (r162.8)

Second round (First 4 to semi-finals) (Aug 23)

Heat 1: 1, Opara 50.82; 2, Merry 50.86; 3, Fuchsová 51.18; 4, Reid 51.19; 5, Claudine Williams JAM 51.40; 6, Otlila Ruicu ROU 51.86; 7, Mireille Nguimgo CMR 51.98; 8, Foy Williams CAN 54.34

Heat 2: 1, Rücker 50.62; 2, Collins 50.75; 3, Graham 51.02; 4, Kotlyarova 51.21; 5, Claudine Komgang CMR 51.73; 6, Susan Andrews AUS 52.05; 7, Karen Shinkins IRL 52.08; 8, Chen Yuxiang CHN 52.93

Heat 3: 1, Breuer 50.41; 2, Afolabi 50.47; 3, Freeman 50.49; 4, Guevara 51.08; 5,

Heat 3: 1, Breuer 50.41; 2, Arolabi 50.47; 3, Freeman 50.49; 4, Guevara 51.08; 5, Francine Landre FRA 52.07; 6, Kaltouma Nadjina CHA 52.47; 7, Virna De Angeli ITA 52.78; 8, Maria do Carmo Tavares POR 52.86

Heat 4: 1, Ogunkoya 50.59; 2, Nazarova 50.77; 3, Malone-Wallace 50.82; 4, Thiam 51.05; 5, Uta Rohländer GER 51.45; 6, Donna Fraser GBR 52.01; 7, Jitka Burianová CZE 52.52; 8, Damayanthi Darsha SRI 53.33

Semi-finals (First 4 to final) (Aug 25)

Heat 1: 1, Ogunkoya 49.96; 2, Graĥam 50.05; 3, Rücker 50.09; 4, Nazarova 50.48; 5, Michele Collins USA 50.67; 6, Ana Guevara MEX 50.70; 7, Helena Fuchsová CZE 50.84; 8, Suziann Reid USA 50.90;

Heat 2: 1, Freeman 49.76; 2, Breuer 50.16; 3, Merry 50.21; 4, Kotlyarova 50.32; 5, Olabisi Afolabi NGR 50.40; 6, Charity Opara NGR 50.52; 7, Amy Mbacke Thiam SEN 50.77; 8, Maicel Malone-Wallace USA 50.93

Edmonton 2001

Final (Aug 7)		
1, 4 Amy Mbacké Thiam	SEN	49.86
2, 7 Lorraine Fenton	JAM	49.88
3, 3 Ana Guevara	MEX	49.97
4, 5 Grit Breuer	GER	50.49
5, 6 Kaltouma Nadjina	CHA	50.80
6, 2 Olesya Zykina	RUS	50.93
7, 1 Mireille Nguimgo	CMR	51.97
в Falilat Ogunkoya	NGR	DNF

The winning time was the slowest yet, but the race was very exiting with three changes in the lead down the finishing straight. Breuer, contesting her fourth final, ran hard down the backstraight before Guevara entered the straight narrowly in front of the German and 1999 bronze medallist Fenton (née Graham). Breuer fell back and the Jamaican then edged ahead, by which time the lanky Senegalese Thiam had inched past Guevara. Fenton (lane 7) and Thiam (lane 4) appeared to be level, but on the line Thiam's dip was 0.02 ahead. The 1997 and 1999 winner Cathy Freeman took the year off from competition.

First round (First 3 & 6 fastest to semi-finals) (Aug 5)

Heat 1: 1, Nadjina 51.24; 2, Washington 51.50; 3, Richards 51.71; 4, Zana Minina LTU 52.98; 5, Gretta Taslakian LBN 57.06; Alena Petrova TKM DQ (r163.3); (4,) Sologub DQ (r10.1) (51.78); Sandrine Kangni TOG DNS

Heat 2: 1, Collins 51.26; 2, Fenton 51.80; 3, Marx 52.03; 4, Otilia Ruicu ROU 52.33; 5, Foy Williams CAN 52.92; 6, Maria do Carmo Tavares POR 54.08; 7, Gladys Mateyo ZIM 59.30 Verica Dimitrovska MKD DQ (r163.3)

Heat 3: 1, Zykina 51.56; 2, Ogunkoya 51.79; 3, Kozak 52.35; 4, Catherine Murphy GBR 52.40; 5, Francine Landre FRA 52.57; 6, Christine Armetil BAH 53.07; 7, Julia Alba ESP 54.73; 8, Mereoni Raluve FIJ 58.03

Heat 4: 1, Guevara 50.99; 2, Kapachinskaya 51.12; 3, Ekpo-Umoh 51.77; 4, Prokopek 51.92; 5, Beenamol 52.17; 6, Nova Peris AUS 53.55; 7, Tsvetelina Kirilova BUL 54.82

Heat 5: 1, Breuer 50.71; 2, Hennagan 51.12; 3, Shinkins 51.37; 4, Fraser 52.02; 5, Pompey 52.20; 6, Jane Arnott NZL 52.57; 7, Natalya Antyukh RUS 52.71

Heat 6: 1, Thiam 50.99; 2, Nguimgo 51.09; 3, Seÿerling 51.78; 4, Darsha 52.21; 5, LaDonna Antoine CAN 52.38; 6, Allison Beckford JAM 53.08; 7, Jitka Burianová CZE 53.29; Koldiana Shala ALB DQ (r163.3)

Semi-finals (First 2 & 2 fastest to final) (Aug 6)

8, 121 Svetlana Pospelova

Heat 1: 1, Breuer 50.32; 2, Zykina 50.59; 3, Nguimgo 50.71; 4, Demetria Washington USA 51.26; 5, Karen Shinkins IRL 51.66; 6, Damayanthi Darsha SRI 51.83; 7, Grażyna Prokopek POL 52.28; Natalya Sologub BLR DQ (r10.1) (51.43) Heat 2: 1, Thiam 50.21; 2, Nadjina 50.38; 3, Ogunkoya 50.50; 4, Heide Seÿerling RSA 50.87; 5, Monique Hennagan USA 50.98; 6, Sandie Richards JAM 51.40; 7, Claudia Marx GER 51.75; 8, Kalayathumkuzhiyil Mathew Beenamol IND 52.68 Heat 3: 1, Guevara 50.58; 2, Fenton 50.61; 3, Michele Collins USA 51.22; 4, Florence Ekpo-Umoh GER 51.47; 5, Anastasiya Kapachinskaya RUS 51.68; 6, Donna Fraser GBR 51.77; 7, Aliann Pompey GUY 51.96; 8, Anna Kozak BLR 52.13

Paris 2003

Final (Aug 27) 1, 3 Ana Guevara MEX 48.89 23.2/25.7 2, |5| Lorraine Fenton JAM 49.43 23.7/25.7 3, 6 Amy Mbacké Thiam SEN 49.95 23.3/26.7 4, 17 Natalya Nazarova RUS 49.98 5. 141 Tonique Williams BAH 50.38 23 6/26 8 6, 8 Olesya Zykina RUS 50.59 7, |1| Lee McConnell GBR 51 07

Guevara had been unbeaten in 21 finals since her Edmonton bronze. In Paris, she not only won again but moved into the world all-time top 10 at 48.89, the world's quickest since 1996. It was defending champion Thiam (lane 6) who started fastest in the final before Guevara (lane 3) went ahead to reach 200m in 23.2. Edmonton runner-up Fenton closed on the second bend before the Mexican pulled clear in the straight. Thiam barely held off Nazarova for the bronze. This was Mexico's first woman's gold and their first ever in these championships outside of the men's walks.

RUS

51.30

First round (First 3 & 9 fastest to semi-finals) (Aug 24)

Heat 1: 1, Guevara 51.14; 2, Usovich 51.39; 3, Afolabi 51.47; 4, Nguimgo 51.65; 5, Shinkins 52.06; 6, Sandrine Thiébaud-Kangni TOG 52.50; 7, Geisa Coutinho BRA 53.31

Heat 2: 1, Nazarova 51.09; 2, Amertil 51.72; 3, Richards 51.86; 4, Yefremova 51.91; 5, Tkach 52.06; 6, Trotter 52.17; 7, Irisca Kithouka CGO 60.04

Heat 3: 1. Williams 51.24: 2. Zvkina 51.32: 3. Washington 51.53: 4. Regis 51.97: 5, Chrísoula Goudenoúdhi GRE 52.33; 6, Solèn Désert FRA 52.41; 7, Aida Torosyan ARM 58.02; 8, Wai Kuan Hoi MAC 60.75

Heat 4: 1, Fenton 50.90; 2, Pospelova 51.00; 3, McConnell 51.67; 4, Bulikiobo 52.01; 5, Aliann Pompey GUY 52.21; 6, Fatou Binetou Fall SEN 52.35; 7, Eliana Pacheco VEN 54 32

Heat 5: 1, Thiam 50.86; 2, Richards 51.00; 3, Prokopek 51.36; 4, Smith 51.62; 5, Severling 52.18: 6. Claudia Marx GER 52.30: 7. Lilian Bwalva ZAM 56.84: 8. Shifana Ali MDV 61 74

Semi-finals (First 2 & 2 fastest to final) (Aug 25)

Heat 1: 1, Thiam 50.78; 2, Pospelova 50.84; 3, McConnell 51.06; 4, Sanya Richards USA 51.32: 5. Olabisi Afolabi NGR 51.38: 6. Ronetta Smith JAM 51.39: 7, Heide Seÿerling RSA 51.89; 8, Hazel-Ann Regis GRN 51.95

Heat 2: 1, Williams 50.43; 2, Fenton 50.45; 3, Zykina 50.96; 4, Demetria Washington USA 51.31; 5, Deedee Trotter USA 51.68; 6, Grażyna Prokopek POL 51.89: 7. Makelesi Bulikiobo FIJ 52.27: 8. Antonina Yefremova UKR 53.19

Heat 3: 1, Guevara 50.68; 2, Nazarova 50.92; 3, Mireille Nguimgo CMR 51.19; 4, Svetlana Usovich BLR 51.46; 5, Sandie Richards JAM 51.80; 6, Christine Amertil BAH 51.85; 7, Anna Tkach ISR 52.25; 8, Karen Shinkins IRL 52.74

Helsinki 2005

Final (Aug 10) 300m/Last 100m				
1, 6 Tonique Williams-Darling	BAH	49.55	35.7/13.9	
2, 3 Sanya Richards	USA	49.74	35.6/14.2	
3, 4 Ana Guevara	MEX	49.81	36.1/13.8	
4, 5 Svetlana Pospelova	RUS	50.11	35.8/14.4	
5, 7 Deedee Trotter	USA	51.14	36.5/14.7	
6, 2 Olesya Zykina	RUS	51.24	36.7/14.6	
7, 1 Monique Henderson	USA	51.77	36.3/15.5	
8, 8 Amy Mbacké Thiam	SEN	52.22	36.5/15.8	

Although Williams-Darling and Richards had traded wins during the season, Richards was probably a slight favourite by dint of her faster seasonal best (49.28 versus 49.69). Pospelova was the only athlete under 51 seconds in the heats, with 50.80. The serious running began the next day. Richards and Williams-Darling pleased their supporters with Richards winning the first race in 50.05 after easing down, while the Olympic Champion swept away the opposition in the last heat, passing 300m in 35.5 before finishing in 49.69. Pospelova won the other semi in 50 34

For Thiam, Guevara and Zykina this was their third final. Richards was out fastest, and led at 200m 23.5, with Pospelova and Williams-Darling her closest pursuers. At 300m Richards still led, but the margin was now only one metre as Williams-Darling began to edge closer to the lead. She caught Richards with 30m to go and won by 11/2m from the American, with Guevara, the fastest over the last 100m, third just behind Richards. Pospelova placed fourth, nearly 10m ahead of Trotter, while Zykina was sixth - for the third championship in a row!

An emotional Williams-Darling first shouted "what!" repeatedly after winning, before mouthing the words "thank you."

First round (First 3 & 6 fastest to semi-finals) (Aug 7)
Heat 1: 1, Guevara 51.14; 2, Amertil 51.35; 3, Fall 51.45; 4, Fraser 51.68; 5, Guzowska 52.20; 6, Dimitra Dova GRE 52.29; 7, Egle Uljas EST 52.94; 8, Kou Luogon LBR 54.85

Heat 2: 1, Trotter 51.44; 2, Ohuruogu 51.76; 3, Shinkins 51.82; 4, Nadjina 51.88; 5, Teodoro 52.19; 6, Asami Tanno JPN 52.80; 7, Sandrine Thiébaud-Kangni TOG 53.39; 8, Gayane Bulghadartan ARM 59.46

Heat 3: 1, Pospelova 50.80; 2, Ponteen 51.37; 3, El Jack 51.61; 4, María Laura Almirão BRA 52.69: 5, Lisvania Grenot CUB 53.05: 6, Bárbara Petráhn HUN 53.09: 7, Kirsi Mykkänen FIN 53.10; 8, Shifana Ali MDV 61.55

Heat 4: 1, Williams-Darling 51.04; 2, Zykina 51.59; 3, Williams 52.07; 4, Kozak 52.19: 5. Grażyna Prokopek POL 52.39: 6. Solèn Desert FRA 52.94: 7. Amantle Montsho BOT 53.97

Heat 5: 1, Richards 51.00; 2, Thiam 51.66; 3, Fenton 52.07; 4, Hazel-Ann Regis GRN 52.51; 5, Antonina Yefremova UKR 52.89; 6, Aliann Pompey GUY 53.12; 7, Estie Wittstock RSA 53.28

Heat 6: 1, Antyukh 51.38; 2, Henderson 51.65; 3, Usovich 51.66; 4, McConnell 52.00; 5, Ronetta Smith JAM 52.26; 6, Kineke Alexander VIN 54.45; 7, Mounira Al-Saleh SYR 55.83: Hortense Béwouda CMR DNF

Semi-finals (First 2 & 2 fastest to final) (Aug 8)

Heat 1: 1. Richards 50.05: 2. Thiam 50.83: 3. Natalva Antvukh RUS 50.99: 4. Nawal El Jack SUD 51.85: 5. Tiandra Ponteen SKN 51.88: 6. Shericka Williams JAM 52.44; 7, Donna Fraser GBR 52.48; 8, Anna Kozak BLR 52.73

Heat 2: 1, Pospelova 50.34; 2, Trotter 50.73; 3, Christine Amertil BAH 51.03; 4, Christine Ohuruogu GBR 51.43; 5, Lorraine Fenton JAM 51.48; 6, Kaltouma Nadjina CHA 52.07; 7, Fatou Binetou Fall SEN 52.35; 8, Anna Guzowska POL 52.45

Heat 3: 1, Williams-Darling 49.69; 2, Guevara 50.33; 3, Zykina 50.73; 4, Henderson 50.73; 5, Ilona Usovich BLR 50.96; 6, Lee McConnell GBR 51.15; 7, Lucimar Teodoro BRA 51.98: 8, Karen Shinkins RIL 52.17

Osaka 2007

Final (Aug 29)			
1, 6 Christine Ohuruogu	GBR	49.61	23.78/25.83
2, 4 Nicola Sanders	GBR	49.65	24.08/25.57
3, 7 Novlene Williams	JAM	49.66	23.37/26.29
4, 9 Ana Guevara	MEX	50.16	
5, 8 Deedee Trotter	USA	50.17	24.1 /26.1
6, ISI Natalya Antyukh	RUS	50.33	
7, 3 Ilona Usovich	BLR	50.54	
8, 2 Mary Wineberg	USA	50.96	

With Sanya Richards and Allyson Felix running the 200m, Novlene Williams became the pre-race favourite. The Jamaican was the fastest in both preliminary rounds, with 50.21 and 49.66. The other semi-final winners were the British pair of Sanders and Ohuruogu. The latter had just returned from a year's suspension after having missed three doping control tests and clocked a surprising 50.56 in the Osaka warm-up meeting two days before the championships opened.

Williams and former champion Guevara were off fastest in the final, passing 100m in 12.0, then Williams surged and led at halfway in 23.37, with Ohuruogu and Guevara four metres behind. At 300m Williams led by two metres in 35.73, with Antyukh (35.9), Ohuruogu (36.13) and Sanders (36.17) well placed to attack. First Sanders and then Ohuruogu passed Antyukh. The two Britons closed on Williams, finally catching her with five metres to go, and Ohuruogu finally dipped 30cm ahead of Sanders and Williams, who appeared to ease off just before the line. In fourth place Guevara completed what was to be her final individual race. The 2005 champion Tonique Darling had already retired at this point in time.

First round (First 4 & 4 fastest to semi-finals) (Aug 26)

Heat 1: 1, Antyukh 50.88; 2, Wineberg 51.25; 3, Lloyd 51.42; 4, McConnell 51.44; 5, Oksana Shcherbak UKR 52.39; 6, Justine Bayigga UGA 53.25; 7, Joy Eze NGR 53.83; 8, Olga Tereshkova KAZ 54.09

Heat 2: 1, Trotter 51.27; 2, Sanders 51.45; 3, Cuddihy 51.55; 4, Amertil 51.55; 5, Zuzanna Radecka POL 52.19; 6, Folashade Abugan NGR 52.58; 7, María Laura Almirão BRA 53.68; 8, HazelAnn Regis GRN 54.78; 9, Vera Barbosa CPV 58.56 Heat 3: 1, Veshkurova 51.67; 2, S Williams 51.72; 3, Petráhn 51.86; 4, Montsho 51.87; 5, Kineke Alexander VIN 52.51; 6, Ginou Etienne HAI 53.89; 7, Amy Mbacké Thiam SEN 54.31; 8, Nawal Al-Jak SUD 55.29

Heat 4: 1, N Williams 50.21; 2, Guevara 50.85; 3, Tirlea 51.59; 4, Martínez 51.74; 5, Pompey 51.95; 6, Ekpukhon 52.05; 7, Makelesi Bulikiobo FIJ 52.23; 8, Solen Désert FRA 54.03

Heat 5: 1, Ohuruogu 50.46; 2, Usovich 50.53; 3, Hastings 51.07; 4, Terrero 51.76; 5, Reina 52.02; 6, Tanno 52.13; 7, Gabriela Medina MEX 53.16; 8, Sandrine Thiébaud-Kangni TOG 54.11; 9, Temalangeni Dlamini SWZ 58.27

Semi-finals (First 2 & 2 fastest to final) (Aug 27)

Heat 1: 1, N Williams 49.66; 2, Guevara 50.19; 3, Usovich 50.31; 4, Joanne Cuddiny IRL 50.73; 5, Lee McConnell GBR 51.07; 6, Indira Terrero CUB 51.08; 7, Natasha Hastings USA 51.45; 8, Asami Tanno JPN 51.81

Heat 2: 1, Sanders 49.77; 2, Antyukh 49.93; 3, Trotter 50.31; 4, Shericka Williams JAM 50.37; 5, Christine Amertil BAH 51.18; 6, Daniela Reina ITA 51.99; 7, Barbara Petráhn HUN 52.12; 8, Alliann Pompey GUY 53.58

Heat 3: 1, Ohuruogu 50.16; 2, Wineberg 50.27; 3, Tatyana Veshkurova RUS 50.71; 4, Amantle Montsho BOT 50.90; 5, Shereefa Lloyd JAM 51.00; 6, Christy Ekpukhon NQR 51.60; 7, Ionela Tirlea ROU 51.62; 8, Aymeé Martinez CUB 57.77

X	Berlin 2009

Final (Aug 18)			
1, 3 Sanya Richards	USA	49.00	23.50/25.50
2, 4 Shericka Williams	JAM	49.32	23.76/25.56
3, 5 Antonina Krivoshapka	RUS	49.71	23.59/26.12
4, 6 Novlene Williams-Mills	JAM	49.77	24.00/25.77
5, 7 Christine Ohuruogu	GBR	50.21	24.32/25.89
6, 1 Debbie Dunn	USA	50.35	23.94/26.41

	7, 8 Amantle Montsho	BOT	50.65	24.47/26.18
-	7,) 2 Anastasiya Kapachinskaya	RUS	DQ (r10.8)	
			(50.53)	24 39/26 14

Rightful finalist: Nicola Sanders GBR

At the age of 24, Richards was appearing in her fourth World Championship, but she had never won an individual title. Starting quickly, the American led by a metre at 100m, but then appeared to hold back from pushing too much in the second 100. Working hard in the third quarter of the race, Richards held a lead of over 2m from Krivoshapka coming into the straight. The Russian faded as Shericka Williams, who had won silver in Beijing ahead of Richards, gained 4m on Krivoshapka. She could gain only a half metre on Richards, who lifted her arms in triumph while crossing the line. For the first time, a woman had run 400m in exactly 49 seconds. Williams-Mills just failed to catch Krivoshapka for the bronze.

First round (First 3 & 6 fastest to semi-finals) (Aug 15)

Heat 1: 1, Litvinova 51.31; 2, Grenot 51.45; 3, Terrero 51.98; 4, Ponteen 52.54; 5, Day 53.13; 6, Marina Maslenko KAZ 54.38; 7, Phyo Thet Khin MYA 60.35 Heat 2: 1, N Williams-Mills 51.55; 2, Beard 51.72; 3, Nwachukwu 51.74; 4, Alexander 52.44; 5, Sakari 52.88; 6, Kia Davis LBR 56.85; Khoury Keita MTN DQ (r163.3)

Heat 3: 1, Montsho 50.65; 2, S Williams 51.23; 3, Désert-Mariller 51.63; 4, Abugan 51.70; 5, Racheal Nachula ZAM 53.21; Nawal El Jack SUD DNF Heat 4: 1, Dunn 51.13; 2, Chandrika Rasnayake SRI 53.68; 3, Fatou Bintou Fall

SEN 54.46; 4, Rozina Shafqat PAK 60.72; Christine Amertil BAH DQ (r163.3); (2.) Kapachinskaya DQ (r10.8) (51.17); (3.) Ogoegbunam DQ (r10.8) (52.85) **Heat 5**: 1, Richards 51.06; 2, Ohuruogu 51.30; 3, Pompey 51.38; 4, González

51.86; 5, Makelesi Batimala FIJ 54.65; 6, Trish Bartholomew GRN 54.89; 7, Claudine Yemalin BEN 58.82 Heat 6: 1, Sanders 51.64; 2, Thiam 52.79; 3, Esther Akinsulie CAN 53.21; 4, Asami

Heat 6: 1, Sanders 51.64; 2, Thiam 52.79; 3, Esther Akinsulie CAN 53.21; 4, Asami Tanno JPN 53.30; 5, Sharolyn Scott CRC 55.63; 6, Rania Al-Qabali JOR 60.90; Krivoshapka DQ (r10.8) (51.03)

Semi-finals (First 2 & 2 fastest to final) (Aug 16)

Heat 1: 1, N Williams-Mills 49.88; 2, Montsho 49.89; 3, Aliann Pompey GUY 50.71; 4, Jessica Beard USA 51.20; 5, Norma González COL 51.91; 6, Kineke Alexander VIN 53.43; (3,) Kapachinskaya DQ (r10.8) (50.30); Amaka Ogoegbunam NGR DQ (r10.8) (DNF)

Heat 2: 1, S Williams 49.51; 2, Krivoshapka 49.67; 3, Dunn 49.95; 4, Nicola Sanders GBR 50.45; 5, Amy Mbacké Thiam SEN 51.70; 6, Sade Abugan NGR 51.75; 7, Joy Sakari KEN 52.69; 8, Solen Désert-Mariller FRA 53.26

Heat 3: 1, Richards 50.21; 2, Ohuruogu 50.35; 3, Lyudmila Litvinova RUS 50.52; 4, Libania Grenot ITA 50.85; 5, Indira Terrero CUB 51.87; 6, Sorina Nwachukwu GER 51.98; 7. Tiandra Ponteen SKN 53.22; 8, Christine Dav JAM 53.46

C Daegu 2011

Final (Aug 29)

1, 4	Amantle Montsho	BOT	49.56	23.3/26.3
2, 3	Allyson Felix	USA	49.59	23.4/26.2
3, 5	Francena McCorory	USA	50.45	23.7/26.8
4, 2	Antonina Krivoshapka	RUS	50.66	23.7/27.0
5, 7	Shericka Williams	JAM	50.79	24.3/26.5
6, 1	Sanya Richards-Ross	USA	51.32	24.1/27.3
7, 8	Noviene Williams-Mills	JAM	52.89	23.5/29.4
(3,) 6	Anastasiya Kapachinskaya	RUS	DQ (r10.8)	
			(50.24)	23.8/26.5

Rightful finalist: Rosemarie Whyte JAM

It was Montsho and Felix who had dominated the world scene with seven IAAF Diamond League wins between them. Felix, drawn inside Montsho, led at 100m, but Montsho drove hard down the back straight and led by a metre at 200m. The Commonwealth Champion then increased her lead slightly on the second curve, passing 300m in 35.7, 0.2 ahead of Felix, with McCorory third in 36.1.

The two leaders drew away from the rest down the final straight, with Felix edging ever closer to Montsho. After a terrific battle, the Botswanan reached the haven of the tape some 30cm ahead. Former champion Ohuruogu was disqualified for false starting in round one.

In 2017, it was confirmed that Kapachinskaya had failed a re-test of her doping samples from the Beijing Olympics and Daegu 2011. All her results since August 17, 2008 were declared invalid. Besides her Daegu bronze, she lost her seventh place from Berlin 2009 and Russia were stripped of relay medals from both championships.

First round (First 4 & 4 fastest 9 to semi-finals) (Aug 27)

Heat 1: 1, Williams-Mills 51.30; 2, Felix 51.45; 3, Cuddihy 51.82; 4, Milani 51.94; 5, Coutinho 52.15; 6, Graciela Martins GBS 58.22; 7, Sandrine Thiébaud-Kangni TOG 59.68; (6,) Pinar Saka TUR DQ (110.8) (53.59)

Heat 2: 1, Soumah 52.23; 2, Beard 52.40; 3, Aliann Pompey GUY 53.59; 4, Tjipekapora Herunga NAM 54.08; 5, Alaa Hikmat Al-Qaysi IRQ 55.62; (1,) Yefremova DQ (r10.8) (51.35); (1), Kapachinskaya DQ (r10.8) (61.43)

Heat 3: 1, Whyte 51.38; 2, Krivoshapka 51.52; 3, Pygyda 51.67; 4, Magiso 52.23; 5, Nachula 53.49; 6, Daisurami Bonne Cub 53.69; 7, Evodie-Lydie Saramandji CAF 65.10; Christine Ohruruogu GBR DQ (r162.8)

Heat 4: 1, Montsho 50,95; 2, McCorory 52,18; 3, McConnell 52,75; 4, Mági 52,93; 5, González 53,35; 6, Aymeé Martinez CUB 53,67; 7, Amber Simukonda MAW 54,81 Heat 5: 1, Richards-Ross 51,37; 2, Williams 51,66; 3, Hjelmer 52,26; 4, Rosolová 52,51; 5, Sanders 52,65; 6, Kseniya Karandyuk UKR 54,10; 7, Betty Burua PNG 56,98 Semi-finals (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, Felix 50.36; 2, Williams-Mills 50.48; 3, Krivoshapka 50.55; 4, Nataliya Pygyda UKR 51.61; 5, Moa Hjelmer SWE 52.35; 6, Nicola Sanders GBR 52.47; 7, Maris Māgi EST 53.27; 8, Fantu Magiso ETH 53.41

Heat 2: 1, McCorory 50.24; 2, Williams 50.46; 3, Richards-Ross 50.66; 4, Marta Milani ITA 51.86; 5, Geisa Aparecida Coutinho BRA 51.87; 6, Lee McConnell GBR 51.97; 7, Norma González COL 52.29; (4,) Antonina Yefremova UKR DQ (r10.8) (50.88)

Heat 3: 1, Montsho 50.13; 2, Rosemarie Whyte JAM 50.90; 3, Jessica Beard USA 51.27; 4, Ndeye Fatou Soumah SEN 52.10; 5, Denisa Rosolová CZE 52.53; 6, Racheal Nachula ZAM 53.30; Joanne Cuddihy IRL DQ (r162.8); (2,) Kapachinskaya DQ (r10.8) (50.41)

X Moscow 2013

Final (Aug 12)

1, 4 Christine Ohuruogu	GBR	49.41	23.8/25.6	(49.404)
2, 5 Amantle Montsho	BOT	49.41	23.4/26.0	(49.408)
3, 2 Stephenie-Ann McPherson	JAM	49.99	23.7/26.3	
4, 3 Natasha Hastings	USA	50.30	23.5/26.8	
5, 6 Francena McCorory	USA	50.68	23.3/27.4	
6, 171 Kseniya Ryzhova	RUS	50.98	23.6/27.4	
7, 1 Novlene Williams-Mills	JAM	51.49	24.3/27.2	
(3,) 8 Antonina Krivoshapka	RUS	DQ (r10	8)	
		(49.78)	23.5/26.3	

Rightful finalist: Libania Grenot ITA

Hastings and McCorory started the fastest, with the former quickly closing the stagger on 2007 champion Ohuruogu. Daegu winner Montsho was in third place at the 100m mark. At halfway, McCorory led by a metre from the Botswanan who had the American in her sights. Montsho (35.7) took the lead at 300m, as McCorory began to waver, with Hastings (36.1) marginally ahead of Krivoshapka and Ohuruogu. By 350m, the Briton had moved up to second, and with every stride was gaining on Montsho. At the line, fatigue seemed to be making Montsho lean back slightly while Ohuruogu dipped sharply for the line. The Briton's winning margin was 4/1000ths of a second – approximately 3cm. "I knew I'd cut it close," she reflected. "I was running and thinking 'I've made a mess of this, haven't I.""

Krivoshapka was warmly acclaimed by the home crowd for her medal, but she was later exposed as a drug cheat. First the IOC announced that a re-test of the Russian's sample at the 2012 Olympics had found the prohibited substance turinabol. Her performances at those Games, including a relay silver medal, were all annulled. Second, the IAAF formally disqualified all of Krivoshapka's results from August 11, 2012 to August 10, 2014. She therefore was stripped of her bronze from Moscow 2013, while the Russian 4x400m squad were also deleted as gold medallists.

First round (First 4 & 4 fastest to semi-finals) (Aug 10)

Heat 1: 1, Spencer 51.48; 2, Alexander 51.62; 3, Omotoso 51.98; 4, Šerkšnienė 52.28; 5, Olesea Cojuhari MDA 52.45; 6, Kadecia Baird GUY 53.73; (1,) Krivoshabka DQ (r10.8) (51.27)

Heat 2; 1, Ohuruogu 50.20; 2, Hastings 50.64; 3, Gayot 51.83; 4, Thiam 52.24; 5, Moa Hjelmer SWE 52.39; 6, Joelma Sousa BRA 53.01; 7, Greta Taslakian LBN 54.56; 8, Phumille Ndzinisa SWZ 56.36

Heat 3: 1, McCorory 50.56; 2, McPherson 50.98; 3, Grenot 51.43; 4, Gueï 51.75; 5, Alicia Brown CAN 53.26; 6, Zhao Yanmin CHN 54.03; 7, Sadé Sealy BAR 55.45 Heat 4: 1, Ryzhova 50.69; 2, Williams-Mills 50.83; 3, Pygyda 51.17; 4, Răzor 51.51; 5, Herunga 52.01; 6, Bazzoni 52.14; 7, Cremer 52.17

Heat 5: 1, Montsho 50.75; 2, George 51.01; 3, Hall 52.20; 4, Bokesa 52.44; 5, Jennifer Carey IRL 52.62; 6, Caitlin Sargent AUS 52.63; Maureen Maiyo KEN DQ (r183.3a)

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: 1, Montsho 49.56; 2, Ryzhova 50.48; 3, Regina George NGR 50.84; 4, Bianca Räzor ROU 51.49; 5, Ashley Spencer USA 51.80; 6, Chiara Bazzoni ITA 52.11; 7, Tjipekapora Herunga NAM 52.28; 8, Patricia Hall JAM 52.62

Heat 2: 1, Ohuruogu 49.75; 2, Hastings 49.94; 3, Williams-Mills 50.34; 4, Libania Grenot ITA 50.47; 5, Floria Guei FRA 51.42; 6, Kineke Alexander VIN 51.64; 7, Amy Mback Thiam SEN 52.37; 8, Agné Šerkšnienė LTU 52.48

Heat 3: 1, McCorory 49.86; 2, McPherson 49.99; 3, Nataliya Pygyda UKR 51.02; 4, Marie Gayot FRA 51.54; 5, Aauri Lorena Bokesa ESP 51-94; 6, Omolara Omotoso NGR 52.38; 7, Esther Cremer GER 52.42; (2), Krivoshapka DQ(r10.8) (49.99)

Beijing 2015

Final (Aug 27)

1, 6 Allyson Felix	USA	49.26	23.3/26.0
2, 5 Shaunae Miller	BAH	49.67	23.7/26.0
3, 4 Shericka Jackson	JAM	49.99	23.4/26.6
4, 8 Christine Day	JAM	50.14	24.3/25.8
5, 9 Stephenie Ann McPhers	onJAM	50.42	24.2/26.2
6, 2 Novlene Williams-Mills	JAM	50.47	23.9/26.6
7, 3 Phyllis Francis	USA	50.51	23.9/26.6
8, 7 Christine Ohuruogu	GBR	50.63	23.7/26.9

Felix went out startlingly fast in the final, and was a full six metres up on Ohuruogu after 100m. This appeared to cause the Briton to abandon her usual cautious race plan and react to Felix, one lane outside. The American neatly accelerated when she felt the Briton moving up at 250m, and entered the finishing straight with a four-metre advantage over Miller and Jackson. Ohuruogu was still in range to fight for a medal, but faded to last place. Felix may have lost half a metre to Miller in the last 100m, but she came home an easy winner in a lifetime best of 49.26, with Miller also clocking a personal best ahead of a Jamaican quartette.

For Felix, this was a ninth gold medal from IAAF World Championships. That equalled the record set by Usain Bolt when he won the 2015 Beijing 100m, but in the very next race (the men's 200m), Bolt increased his total to 10.

In the first round, a standout performance was the apparent Kenyan record by Zakari of 50.71. Apparent because Zakari was pulled from the semi-finals the next day after it became known that she had failed an out-of-competition doping test in Beijing – on the day before the championships began.

First round (First 4 & 6 fastest to semi-finals) (Aug 24)

Heat 1: 1, Felix 50.60; 2, Gueï 50.89; 3, Pygyda 51.07; 4, Wyciszkiewicz 51.31; 5, Rubie 51.69; 6, Kineke Alexander VIN 52.24; 7, Iveta Putalová SVK 52.52

Heat 2: 1, Ohuruogu 51.01; 2, Gayot 51.24; 3, Hastings 51.25; 4, Maiyo 51.40; 5, Geisa Coutinho BRA 52.72; 6, Amaliya Sharoyan ARM 54.16; (5,) Tosin Adeloye NGR DQ (r10.8) (52.42)

Heat 3: 1, Day 50.58; 2, Kabange 51.55; 3, Mariya Mikhailyuk RUS 52.16; 4, Gunta Latiševa-Čudare LAT 52.17; 5, Maria Benedicta Chigbolu ITA 52.48; 6, Audrey Jean-Baptiste CAN 53.18; (2,) Joyce Zakari KEN DQ (r10.8) (50.71)

Heat 4: 1, McPherson 50.34; 2, Francis 50.52; 3, Kotlyarova 51.42; 4, Regina George NGR 51.74; 5, Malgorzata Holub POL 51.74; 6, Justine Palframan RSA 52.45; 7, Dil Maya Karki NEP 60.99

Heat 5: 1, Răzor 50.37; 2, Jackson 50.41; 3, George 50.87; 4, Onuora 51.14; 5, Muir 51.70; 6, Lisneidy Veitla CUB 52.25; Jacinta Shikanda KEN DQ (r163.3a) (52.21)

Heat 6: 1, Miller 50.53; 2, Williams-Mills 51.07; 3, Renzhina 51.55; 4, Grenot 51.64; 5, Olga Zemlyak UKR 52.00; 6, Iga Baumgart POL 52.02; 7, Aauri Lorena Bokesa ESP 52.98

Semi-finals (First 2 & 2 fastest to final) (Aug 25)

Heat 1: 1, Miller 50,12; 2, Day 50,82; 3, Libania Grenot ITA 51,14; 4, Floria Gueï FRA 51,30; 5, Natasha Hastings USA 51,33; 6, Nadezhda Kotlyarova RUS 51,86; 7, Anneliese Rubie AUS 52,04; Joyce Zakari KEN DO (r10,1) (DNS)

Heat 2: 1, Ohuruogu 50.16; 2, McPherson 50.32; 3, Francis 50.50; 4, Patience George NGR 50.76; 5, Marie Gayot FRA 50.97; 6, Yekaterina Renzhina RUS 51.49; 7, Patrycja Wyciszkiewicz POL 51.94; 8, Carline Muir CAN 52.31

Heat 3: 1, Felix 49.89; 2, Jackson 50.03; 3, Williams-Mills 50.47; 4, Nataliya Pygyda UKR 50.62; 5, Anyika Onuora GBR 50.87; 6, Bianca Răzor ROU 51.05; 7, Maureen Maiyo KEN 51.92; 8, Mupopo Kabange ZAM 51.93

London 2017

Final (Aug 9)

1, 6 Phyllis Francis	USA	49.92	23.31/26.61
2. 141 Salwa Eid Naser	BRN	50.06	23.70/26.36

3, 5 Allyson Felix	USA	50.08	22.88/27.20
4, 7 Shaunae Miller-Uibo	BAH	50.49	22.90/27.59
5, 2 Shericka Jackson	JAM	50.76	23.62/27.14
6, 8 Stephenie Ann McPhers	onJAM	50.86	23.70/27.16
7, 3 Novlene Williams-Mills	JAM	51.48	23.58/27.57
(7,) 9 Kabange Mupopo	ZAM	DQ (r10. (51.15)	1)23.58/27.57

Rightful finalist: Chrisann Gordon JAM

At the 2016 Olympics, Miller-Uibo (now married to Estonian decathlete Maicel Uibo) led for the entire race and just held on to win in a dive across the line as Felix closed her down. It looked as if London 2017 was going to see the same two women at the top as they flashed through 200m in sub-23 times. Francis was 3m behind, and Naser a further 4m back in seventh place. As she did in Rio, Miller-Uibo ran the second curve powerfully and led at 300m (35.36) by nearly 3m. Could Felix claw her back? No, because it was Francis and Naser who were coping best in the cold (15°) and wet. Just as it looked as if the Bahamian might hold on, at 370m she stumbled and lost momentum. At the same moment, Francis caught the fading Felix and went on to an unexpected win. Naser also went past Felix as both overhauled Miller-Uibo.

Had the Bahamian succumbed to injury or cramp? She confirmed otherwise. "I looked up at the screen and misplaced my foot and completely lost balance." Her final 30m took 5.42 compared with 4.49 by Francis. Eid Naser set national records in all three rounds and Felix collected her 14th World Championship medal.

First round (First 3 & 6 fastest to semi-finals) (Aug 6)

Heat 1: 1, Felix 52.44; 2, Vasiliou 52.61; 3, Kelly 52.70; 4, Maria Benedicta Chigbolu ITA 53.00; 5, Maggie Barrie SLE 53.20; 6, Justyna Święty POL 53.62; 7, Maximilia Imali KEN 53.97; 8, Travia Jones CAN 54.02; 9, Sam Dirks BIZ 54.74

Heat 2: 1, Miller-Uibo 50.97; 2, McPherson 51.27; 3, Ajayi 51.58; 4, Răzor 51.64; 5, Emily Diamond GBR 52.20; 6, Aiyanna Stiverne CAN 52.55; 7, Cátia Azevedo POR 52.79; 8, Christine Botlogetswe BOT 53.50

Heat 3: 1, Jackson 51.26; 2, Ľatiševa-Čudare 51.37; 3, Jele 51.41; 4, Spelmeyer 51.72; 5, Gómez 51.98; 6, Elea Mariama Diarra FRA 52.06; 7, Anita Horvat SLO 52.78; (1,) Mupopo DQ (r10.1) (51.09)

Heat 4: 1. Eid Naser 50.57; 2. Francis 50,94; 3. Williams-Mills 51.00; 4. Malgorzata Holub-Kowalik POL 52.26; 5. Lisanne de Witte NED 52.48; 6. Amalie Hammild Iuel NOR 52.55; 7. Eleni Artymata CYP 53.26; 8. Domonique Williams TTO 53.72 Heat 5: 1. Hayes 51.43; 2. George 51.83; 3. Clark 51.88; 4. Sheoran 52.01; 5. Morgan Mitchell AUS 52.26; 6. Anastasiva Brzyżhina UKR 52.26; 7. Carline Muir

CAN 52.70; 8, Djénébou Danté MLI 54.04 **Heat 6:** 1, Gordon 51.14; 2, Montsho 51.37; 3, Baumgart 51.88; 4, Tamara Salaški SRB 52.13; 5, Kendall Ellis USA 52.18; 6, Deborah Sananes FRA 52.50; 7, Anyika Onuora GBR 52.58; (3) Bamdbose DO (r10.8) (51.57)

Semi-finals (First 2 & 2 fastest to final) (Aug 7)

Heat 1: 1, Miller-Ulibo 50.36; 2, McPherson 50.56; 3, Quanera Hayes USA 50.71; 4, Gunta Latiševa-Čudare LAT 51.57; 5, Roxana Gómez CUB 52.01; 6, Bianca Răzor ROU 52.09; 7, Patience George NGR 52.60; 8, Ashley Kelly IVB 54.50

Heat 2: 1, Eid Naser 50.08; 2, Felix 50.12; 3, Williams-Mills 50.67; 4, Jackson 50.70; 5, Lydia Jele BOT 51.57; 6, Yinka Ajayi NGR 52.10; 7, Nirmala Sheoran IND 53.07; 8, Irini Vasiliou GRE 53.27

Heat 3: 1, Francis 50.37; 2, Chrisann Gordon JAM 50.87; 3, Amantle Montsho BOT 51.28; 4, Ruth Sophia Spelmeyer GER 51.77; 5, Iga Baumgart POL 51.81; 6, Zoey Clark GBR 51.81; (2,) Mupopo DQ (r10.1) 50.60; (8,) Margaret Bamgbose NGR DQ (r10.8) (52.23)

		400 METR	ES
Mu	Itiple Medallists:		
3	Jearl Miles/Clark	USA	93-1, 95-3, 97-3
	Lorraine Graham/Fenton	JAM	99-3, 01-2, 03-2
	Ana Guevara	MEX	01-3, 03-1, 05-3
	Allyson Felix	USA	11-2, 15-1, 17-3
2	Marie-José Pérec	FRA	91-1, 95-1
	Sandie Richards	JAM	93-3, 97-2
	Cathy Freeman	AUS	97-1, 99-1
	Amy Mbacké Thiam	SEN	01-1, 03-3
	Sanya Richards	USA	05-2, 09-1
	Christine Ohuruogu	GBR	07-1, 13-1
	Amantle Montsho	BOT	11-1, 13-2
Мо	st Finals:		
6	Novlene Williams/Mills	JAM	07-3, 09-4, 11-7, 13-7, 15-6, 17-7

	I Placi	2	3	4	5	6	7	8	Points
USA	4	3	4	1	5	2	5	3	121
JAM		4	5	2	3	2	4	1	95
RUS	-	-	1	4	-	6	-	3	47
GER	-	3	1	3	-	-	2	-	46
GBR	2	1	-	-	2	-	1	1	34
BAH	1	2	-	1	1	-	1	-	33
URS	1	-	1	2	-	1	-	1	28
MEX	1	-	2	1	-	-	-	-	25
AUS	2	-	-	1	-	-	-	-	21
BOT	1	1	-	-	-	-	1	-	17
FRA	2	-	-	-	-	-	-	-	16
NGR	-	-	-	1	2	1	-	-	16
TCH	1	1	-	-	-	-	-	-	15
SEN	1	-	1	-	-	-	-	1	15
ESP	-	-	1	-	-	1	-	-	9
BRN	-	1	-	-	-	-	-	-	7
CAN	-	-	-	-	1	1	-	-	7
COL	-	-	-	-	1	1	-	-	7
CHA	-	-	-	-	1	-	-	-	4
CZE	-	-	-	-	-	1	-	-	3
BLR	-	-	-	-	-	-	1	-	2
CMR	-	-	-	-	-	-	1	-	2
Totals	16	16	16	16	16	16	16	10	570

800 Metres Helsinki 1983

1 11110	ai (Aug <i>3)</i>		
1,	Jarmila Kratochvílová	TCH	1:54.68
2,	Lyubov Gurina	URS	1:56.11
3,	Yekaterina Podkopayeva	URS	1:57.58
4,	Margrit Klinger	FRG	1:58.11
5,	Robin Campbell	USA	2:00.03
6,	Doina Melinte	ROU	2:00.13
7,	Milena Matejkovičová	TCH	2:01.72
8,	Antje Schröder	GDR	2:02.13

Final (Aug 0)

For some observers, Kratochvílová's greatest moment in Helsinki came the day before her 400m world record. The Czech runner was faced with a 400m semi-final and an 800m final within 35 minutes. She comfortably won the first of the 400m semi-finals in 51.08 before receiving a massage in preparation for the two-lap final.

Precisely 33:27.5 after the finish of that first 400m semi, the gun fired for the 800m final. The leader at the break from lanes in the final was Gurina. She was overtaken by Podkopayeva, who went through the bell in 57.59. After the race, the Soviet duo said they felt they should have set a faster pace. As it was, Kratochvílová stayed comfortably in third place until Gurina went to the front again on the final backstraight. Kratochvílová quickly covered this move, but held back for a further 100m before taking the lead herself.

The Czech runner opened up a gap of 10m on the final bend and raced further away in the straight. She crossed the line in 1:54.68, a time which only one other woman had ever bettered. Her final 200m had taken just 27.3 – quicker than three of the runners in the men's 800m final.

First round (First 3 & 4 fastest to semi-finals) (Aug 7)

Heat 1: 1, Klinger 2:02.08; 2, Januchta 2:02.58; 3, Matejkovičová 2:02.60; 4, Lina 2:04.50; 5, Attina Sawtell COK 2:18.25; 6, Kungu Bankombo COD 2:19.68

Heat 2: 1, Podkopayeva 2:06.42; 2, Petrova 2:06.60; 3, Moravciková 2:06.76; 4, McCabe 2:07.23; 5, Maria Lomba STP 2:21.90; Fatalmoudo Touré MLI DQ

Heat 3: 1, Schröder 2:10.61; 2, Kratochvílová 2:12.35; 3, N'Drin 2:12.52; 4, Halah Mughrabi SYR 2:15.37; 5, Eucaris Caleado COL 2:17.06; 6, Solifiya Mohamed COM 2:55.64; Irina Podyalovskaya URS DNS

Heat 4: 1, Gurina 2:04.17; 2, Melinte 2:04.30; 3, Campbell 2:04.83; 4, Krebs 2:05.49; 5, Bean 2:13.80; 6, Tranh Thi Be VIE 2:17.54; 7, Khadija Al Matari JOR 2:28.72

Semi-finals (First 4 to final) (Aug 8)

Heat 1: 1, Podkopayeva 1:59.55; 2, Kratochvilová 1:59.58; 3, Matejkovičová 2:00.02; 4, Campbell 2:00.22; 5, Jolanta Januchia POL 2:01.23; 6, Jill McCabe SWE 2:01.91; 7, Elena Lina ROU 2:03.59; 8, Celestine N'Drin CIV 2:08.14

Heat 2: 1, Gurina 1:59.33; 2, Schröder 1:59.46; 3, Klinger 1:59.49; 4, Melinte 1:59.60; 5, Zuzana Moravcikovà TCH 1:59.96; 6, Totka Petrova BUL 2:01.32; 7, Tina Krebs DEN 2:02.19; 8, Jennifer Bean BER 2:12.93

8.

Rome 1987

Final (Aug 31) Sigrun Wodars **GDR** 1:55.26 2 Christine Wachtel **GDR** 1:55.32 3, Lyubov Gurina **URS** 1:55.56 Ana Quirot CUB 1:55.84 Jarmila Kratochvílová 5, TCH 1:57.81 ROU 1:59 66 6 Mitica Junghiatu 2.00 28 7 Nadezhda Olizarenko URS

Slobodanka Čolović

The two closely-matched GDR runners, Wachtel and Wodars, took control of the final from the start. Wachtel raced through 200m in 26.89 before Wodars went to the front to pass the bell in 56.30.

YUG

2:02.09

Quirot, Gurina and Kratochvílová were in touch, but the defending champion fell back on the second lap. Wachtel moved to the front again at 600m (1:25.08). Into the finishing straight, Quirot made her bid round the outside of Wachtel, who herself had drifted away from the kerb. This allowed Wodars to take the shortest route through on the inside. The three ran in a line for an instant. Wodars then moved ahead to win. Quirot never got on terms with the GDR pair and was then deprived of the bronze by Gurina.

First round (First 3 & 4 fastest to semi-finals) (Aug 29)

Heat 1: 1, Čolović 2:02.54; 2, Walton Floyd 2:02.76; 3, Kratochvilová 2:03.06; 4, Rosa Colorado ESP 2:03.40; 5, Soraya Telles BRA 2:03.55; 6, Ausa Mwendachabe ZAM 2:07.06; 7, Jacqueline Rasoazanamanalina MAD 2:11.27; Maria Lomba STP DNS

Heat 2: 1, Quirot 2:01.99; 2, Junghiatu 2:02.23; 3, Thoumas 2:02.54; 4, Washington 2:02.61; 5, Selina Chirchir KEN 2:02.90; 6, Jennifer Fisher BER 2:09.04; 7, Mireille Sankatsing SUR 2:12.02; Sarmila Ray BAN DNS

Heat 3: 1, Wachtel 2:01.50; 2, Gurina 2:01.74; 3, Edwards 2:02.57; 4, Catalina Gheorghiu ROU 2:03.04; 5, Angelita Lind PUR 2:04.59; 6, Puseletso Monkoe LES 2:22.29; 7, Letticia Thomas DMA 2:26.02; Andri Avraam CYP DNS

Heat 4: 1, Wodars 1:59.97; 2, Sedlaková 2:00.23; 3, Olizarenko 2:00.28; 4, Burzminski 2:01.62; 5, Clark 2:01.81; 6, Akraka 2:02.24; 7, Zeina Boulos Neaime LBN 2:15.75; Kungu Bankombo COD DNS

Semi-finals (First 3 & 2 fastest to final) (Aug 30)

Heat 1: 1, Quirot 1:57.96; 2, Wodars 1:58.06; 3, Gurina 1:58.16; 4, Kratochvilová 1:58.65; 5, Čolovíć 1:58.85; 6, Diane Edwards GBR 1:59.34; 7, Essie Washington USA 2:02.65; 8, Mary Burzminski CAN 2:03.72

Heat 2: 1, Wachtef 2:01.47; 2, Olizarenko 2:01.63; 3, Junghiatu 2:01.65; 4, Gabriela Sedlaková TCH 2:02.27; 5, Delisa Walton-Floyd USA 2:02.45; 6, Nathalie Thoumas FRA 2:03.90; 7, Maria Akraka SWE 2:05.20; 8, Joetta Clark USA 2:06.10

Tokyo 1991

Final (Aug 26) Liliya Nurutdinova LIRS 1.57.50 1, Ana Quirot CUB 1:57.55 2 3. Flla Koyacs ROU 1:57 58 4 Maria Mutola MO₂ 1:57.63wJR 5 Letitia Vriesde SUR 1:58 25 6, Christine Wachtel **GER** 1:58.90 7 Ann Williams GRR 2:01.01 Svetlana Masterkova URS 2:02.92

Nurutdinova led through the first lap of the final (56.44), closely followed by the favourite, Quirot. Six women were still in contention around the last bend, and Quirot nosed in front on the inside to lead with 100m remaining. Nurutdinova reacted to regain a narrow advantage. Kovacs was close behind as was the teenage sensation from Mozambique, Mutola.

The Soviet runner succeeded in holding off Quirot, while Mutola found that her fast finish was blocked by Kovacs. The Romanian drifted into the path of the Mozambique runner. The two collided and Kovacs fell across the finishing line. Just 0.13 separated the first four finishers. A protest was lodged on Mutola's behalf, but this was rejected. She nevertheless set a new world junior record.

First round (First 2 & 6 fastest to semi-finals) (Aug 24)

Heat 1: Kovacs 2:01.06; 2, Williams 2:01.44; 3, Figueirêdo 2:01.71; 4, Clark 2:01.81; 5, Tuuli Merikoski FIN 2:03.84; 6, Gabriella Dorio ITA 2:07.54; 7, Nana-Kaddine Thera MLI 2:30.77

Heat 2: 1, Masterkova 2:04.52; 2, Crooks 2:04.60; 3, Meredith Rainey USA 2:04.84; 4, Mitica Constantin ROU 2:06.53; 5, Sharon Stewart AUS 2:08.72; 6, Mantokaone Pitso LES 2:24.63; Shermaine Ross GRN DNS

Heat 3: 1, Mutola 2:00.86; 2, Quirot 2:00.88; 3, Grau 2:00.99; 4, Maria Akraka SWE 2:02.58; 5, Mayte Züñiga ESP 2:03.24; 6, Edith Nakiyingi UGA 2:05.19; Dawne Williams DMA DNS

Heat 4: 1, Floyd 2:00.05; 2, Bruhns 2:00.11; 3, Nurutdinova 2:00.13; 4, Baker 2:01.22; 5, Ellen van Langen NED 2:02.02; 6, Aisling Molloy IRL 2:02.31; 7, Sharmaine Williams TKS 3:00.97

Heat 5: 1, Wachtel 2:01.45; 2, Vriesde 2:01.51; 3, Strnadová 2:01.95; 4, Inna Yevseyeva URS 2:03.09; 5, Tudorita Chidu ROU 2:03.81; 6, Elsa Amaral POR 2:03.83; 7, Paula Fryer GBR 2:04.64; 8, Sylene Blake MNT 2:51.71
Semi-finals (First 4 to final) (Aug 25)

Heat 1: 1, Quirot 2:00.08; 2, Kovacs 2:00.13; 3, Nurutdinova 2:00.13; 4, Williams 2:00.30; 5, Milena Strnadová TCH 2:00.47; 6, Maria Figueirêdo BRA 2:01.53; 7, Joetta Clark USA 2:02.35; Sigrun Grau GER DNS

Heat 2: 1, Wachtel 1:59.10; 2, Vriesde 1:59.15; 3, Masterkova 1:59.15; 4, Mutola 1:59.29; 5, Birthe Bruhns GER 1:59.93; 6, Charmaine Crooks CAN 2:00.63; 7, Lorraine Baker GBR 2:01.32; (8,) Delisa Floyd USA DQ (2:01.32)

X Stuttgart 1993 Final (Aug 17) MOZ 1:55.43 Maria Mutola 2, Lyubov Gurina RUS 1:57.10 ROU 3, Ella Kovacs 1:57.92 4. Diane Modahl **GBR** 1:59.42 5, Meredith Rainey USA 1:59.57 6 Liu Li CHN 2:04.45 7. Tina Paulino MOZ 3:19.89 Liliya Nurutdinova RUS DQ (r10.1) (3:19.18)

By 1993, Mutola – fourth in Tokyo – had developed into the world's leading two-lap runner. The pace in the final was set by Rainey, who had employed the same tactic in the semi-final where she set a lifetime best. She passed 400m in 55.49 with Mutola next to last. On the second backstraight, Mutola rapidly improved to get in front at the start of the last bend. At this instant, disaster struck the other Mozambique runner in the final, Paulino – a distant cousin of Mutola and considered a serious threat. She tripped and fell, taking with her Liu and Nurutdinova. This left 36 year-old Gurina an isolated second. Mutola stretched her lead to 15m with a 29.47 last 200m. Gurina repeated her 1983 silver and Koyacs her 1991 bronze.

After the race there was more bad news for the deposed champion Nurutdinova – she failed a doping control test.

First round (First 2 & 6 fastest to semi-finals) (Aug 14)

Rightful finalist: Christine Wachtel GER

Heat 1: 1, Liu 1:59.60; 2, Gurina 1:59.90; 3, Wachtel 2:01.42; 4, Satu Jaaskelainen FIN 2:03.66; 5, Carla Sacramento POR 2:03.74; 6, Sheila Seebaluk MRI 2:10.54; 7, Ablavi Agbenyeke TOG 2:23.19

Heat 2: 1, Paulino 2:01.46; 2, Holmes 2:01.70; 3, Natalya Dukhnova BLR 2:01.78; 4, Wang Yuan CHN 2:02.98; 5, Luciana Mendes BRA 2:03.55; 6, Shiny Wilson IND 2:06.64; 7, Alia Almatari JOR 2:15.23; 8, Shermaine Ross GRN 2:15.84

Heat 3: 1, Modahl 2:00.80; 2, Nurutdinova 2:00.85; 3, Wickus 2:00.91; 4, Zwiener 2:01.37; 5, Mernikova 2:01.65; 6, Anna Brzezińska POL 2:01.67; 7, Laurence Niyonsaba RWA 2:12.52

Heat 4: 1, Kovacs 2:01.36; 2, Figueirêdo 2:01.91; 3, Joetta Clark USA 2:02.15; 4, Fabia Trabaldo ITA 2:02.36; 5, Yelena Storchevaya UKR 2:03.50; 6, Edith Nakiyingi UGA 2:07.81; 7, Karolina Tanona FIJ 2:15.12

Heat 5: 1, Mutola 1:59.81; 2, Rainey 1:59.87; 3, Bruhns 2:00.29; 4, Wamuyu 2:01.59; 5, Yelena Afanasyeva RUS 2:01.94; 6, Lorie Ann Adams GUY 2:09.77; 7, Tamador Ismail SUD 2:41.51

Semi-finals (First 4 to final) (Aug 15)

Heat 1: 1, Mutola 1:58.69; 2, Liu 1:58.96; 3, Modahl 1:59.12; 4, Nurutdinova 1:59.17; 5, Christine Wachtel GER 1:59.86; 6, Amy Wickus USA 2:00.55; 7, Oksana Mernikova BLR 2:01.20; 8, Gladys Wamuyu KEN 2:02.13

Heat 2: 1, Paulino 1:57.31; 2, Kovacs 1:57.46; 3, Rainey 1:57.63; 4, Gurina 1:57.82; 5, Kelly Holmes GBR 1:58.64; 6, Birthe Bruhns GER 1:59.66; 7, Sabine Zwiener GER 2:00.77; 8, Maria Figueirêdo BRA 2:01.01

Gothenburg 1995

Final (Aug 13)

1,	Ana Quirot	CUB	1:56.11
2,	Letitia Vriesde	SUR	1:56.68
3.	Kelly Holmes	GBR	1:56.95

4.	Patricia Diaté	FRA	1:57.04
5,	Meredith Rainey	USA	1:58.20
6,	Ellen van Langen	NED	1:58.98
7,	Lyubov Gurina	RUS	1:59.16
8,	Tatyana Grigoryeva	RUS	2:05.55

The unfortuate Mutola was disqualified after winning her semi for stepping on the line inside her lane at the start of the race. Thus ended her 42-race winning streak which stretched back to 1992 and meant she could not defend her title.

In Mutola's absence, few would have wished to devalue Ana Quirot's victory in the final which provided the most emotional moment of the week. The Cuban, fourth in 1987 and second in 1991, was making a courageous comeback after a terrible domestic accident in January 1993 which left her with burns over much of her upper body.

Just as she did in Stuttgart, Rainey took up the pace in the final. She went through 400m in 56.42 and was still in front at 600m (1:25.91). Holmes then edged in front in the finishing straight before being passed in turn by Quirot then Vriesde. The 32 year-old Cuban won easily with a 1995 world best.

"In my heart I never thought I could come back so strongly," said Quirot. "This is the most beautiful victory of my life."

Djaté, who just failed to overtake Holmes for the bronze, overcame the loss of a shoe in the semi-final to qualify for the final.

First round (First 2 & 6 fastest to semi-finals) (Aug 10)

Heat 1: 1, Djaté 1:59.07; 2, van Langen 1:59.61; 3, Dukhnova 2:00.13; 4, Amy Wickus USA 2:10.38; 5, Malin Ewerlöf SWE 2:02.28; 6, Julia Sakara ZIM 2:03.68; 7, Yaznee Nasheeda MDV 2:34.18

Heat 2: 1, Vriesde 1:59.73; 2, Grigoryeva 2:00.03; 3, Holmes 2:00.23; 4, Paulino 2:00.75; 5, Jongmans 2:01.13; 6, Kutre Dulecha ETH 2:01.74; 7, Lorie Ann Adams GUY 2:07.57; 8, Fanta Camara GUI 2:20.78

Heat 3: 1, Ouirot 2:00.84; 2, Afanasyeva 2:01.04; 3, Petya Strashilova BUL 2:01.54; 4, Joetta Clark USA 2:01.70; 5, Karen Gydesen DEN 2:04.41; 6, Regula Zürcher SUI 2:05.87; 7, Cheong Tsui Fong SGP 2:19.35

Heat 4: 1, Mutola 1:59,93; 2, Rainey 2:00.13; 3, Kovacs 2:00.95; 4, Miroshnik 2:01.24; 5, Anne Bruns GER 2:03.16; 6, Aisling Molloy IRL 2:04.15; Inez Turner JAM DQ (1163.3)

Heat 5: 1, Yevseyeva 2:01.74; 2, Gurina 2:01.76; 3, Luciana Mendes BRA 2:01.82; 4, Charmaine Crooks CAN 2:02.04; 5, Ludmila Formanová CZE 2:02.39; 6, Jyotimoy Sikdar IND 2:03.68; 7, Rita Martin SUD 2:43.22

Semi-finals (First 4 to final) (Aug 11)

Heat 1: 1, Quirot 2:01.37; 2, Holmes 2:01.52; 3, Djaté 2:01.73; 4, Vriesde 2:02.75; 5, Yelena Afanasyeva RUS 2:03.66; 6, Svetlana Miroshnik UKR 2:03.72; 7, Tina Paulino MOZ 2:04.51; 8. Stella Jonomans NED 2:05.11

Heat 2: 1, Rainey 1:58.49; 2, Grigoryeva 1:58.61; 3, Gurina 1:58.70; 4, van Langen 1:58.86; 5, Natalya Dukhnova BLR 1:59.45; 6, Inna Yevseyeva UKR 2:00.93; 7, Ella Kovacs ROU 2:03.31; Maria Mutola MOZ DQ (r163.3) (1:58.20)

Athens 1997

Final (Aug 9)

1,	Ana Quirot	CUB	1:57.14
2,	Yelena Afanasyeva	RUS	1:57.56
3,	Maria Mutola	MOZ	1:57.59
4,	Letitia Vriesde	SUR	1:58.12
5,	Ludmila Formanová	CZE	1:59.52
6,	Toni Hodgkinson	NZL	2:00.40
7,	Joetta Clark	USA	2:02.05
8,	Stella Jongmans	NED	2:05.50

Two years earlier Quirot capitalised on the disqualification of the previously all-conquering Mutola to bring off an emotionally charged victory. This time Mutola made it safely to the final, although she did squander precious energy in her semi by front running an extravagant 1:57.49. Mutola loved to lead at a fast pace, almost always running the finish out of her opponents, but in the final her splits of 58.32 at 400m and 88.28 at 600m proved insufficient. Quirot stuck resolutely to her and pulled clear 50m from the finish to become the first repeat winner of a global title in the women's 800, while to add insult to injury Mutola was pipped for second on the line by Afanasyeva.

First round (First 2 & 6 fastest to semi-finals) (Aug 6)

Heat 1: 1, Formanová 2:01.46; 2, Dukhnova 2:02.39; 3, Linda Kisabaka GER 2:03.22; 4, Julia Sakara ZIM 2:03.55; 5, Öznur Dursun TUR 2:04.62; 6, Léontine Tsiba CGO 2:07.34; 7, Abok Shol SUD 2:16.74; Malin Ewerlöf SWE DNS

Heat 2: 1, Ouirot 2:01.56; 2, Buzhenko 2:02.00; 3, Hodgkinson 2:02.21; 4, Jill McMullien USA 2:06.16; 5, Theoni Kostopoulou GRE 2:07.32; 6, Jolanda Čeplak SLO 2:10.97; 7, Adama Njie GAM 2:13.50

Heat 3: 1, Vriesde 2:00.92; 2, Jongmans 2:01.06; 3, Tsyoma 2:01.87; 4, Rosa Kutty IND 2:02.22; 5, Kathy Rounds USA 2:03.33; 6, Dawn Sewer-Williams DMA 2:03.35; 7, Natalia Al-Farran LBN 2:18.11; 8, Donata Mutegwamaso RWA 2:25.07 Heat 4: 1, Mutola 2:00.88; 2, Clark 2:01.15; 3, Strashilova 2:01.49; 4, Benida-Merah 2:01.54; 5, Stephanie Graf AUT 2:02.52; 6, Charmaine Crooks CAN 2:02.84; 7, Yaznee Nasheeda MDV 2:36.18; Anhel Alberta Cape GBS DNS

Heat 5: 1, Afanasyeva 2:00.12; 2, Mendes 2:00.89; 3, Benhassi 2:01.56; 4, Rydz 2:01.68; 5, Iryna Nedelenko UKR 2:03.56; 6, Monika Kinnunen FIN 2:04.11; 7, Monica Randi SMR 2:16.00

Semi-finals (First 4 to final) (Aug 7)

Heat 1: 1, Mutola 1:57.49; 2, Åfanasyeva 1:59.05; 3, Jongmans 1:59.32; 4, Clark 1:59.34; 5, Luciana Mendes BRA 1:59.45; 6, Yelena Buzhenko UKR 2:02.62; 7, Hasna Benhassi MAR 2:03.70; 8, Malgorzata Rydz POL 2:05.00

Heat 2: 1, Quirot 1:59.37; 2, Vriesde 1:59.62; 3, Formanová 1:59.71; 4, Hodgkinson 2:00.25; 5, Natalya Dukhnova BLR 2:00.91; 6, Nouria Benida-Merah ALG 2:01.08; 7, Petya Strashilova BUL 2:01.44; Lyubov Tsyoma RUS DQ (r10.1) (DNF)

Seville 1999

Fina	Halves			
1,	Ludmila Formanová	CZE	1:56.68	57.9 /58.8
2,	Maria Mutola	MOZ	1:56.72	57.7 /59.1
3,	Svetlana Masterkova	RUS	1:56.93	58.0 /59.0
4,	Jearl Miles-Clark	USA	1:57.40	57.63/59.77
5,	Natalya Tsyganova	RUS	1:57.81	58.0 /59.8
6,	Natalya Gorelova	RUS	1:57.90	58.1 /59.8
7,	Stephanie Graf	AUT	1:57.92	58.0 /59.9
8,	Natalya Dukhnova	BLR	1:58.69	58.0 /60.7

On paper it should have been between Olympic Champion Masterkova, the year's fastest performer at 1:55.87, and the 1993 World Champion Mutola with a personal best of 1:55.19. Masterkova had beaten Mutola in Oslo and Rome but, hampered by an ankle problem, she could finish only 4th, 3rd and 2nd in Paris, Monaco and Zürich, Mutola winning each time. However, it was Formanová, who had pulled off a sensational victory over Mutola for the world indoor title earlier in the year, who brought off a magnificent last-gasp victory in a most thrilling race.

Miles-Clark cut out a swift pace (27.14, 57.63, 87.45) but as she faded early in the final straight it was Mutola and Masterkova who fought it out for the lead. Mutola edged ahead but a late run by the previously boxed in Formanová, finishing in lane 4, enabled her to follow in the footsteps of her coach Jarmila Kratochvilová. "I couldn't believe I had won," she said. "I could see I was catching the girls up but I never thought I could win." Mutola said she had concentrated on Masterkova and Miles-Clark. "I didn't see Formanová coming. When I did it was too late."

First round (First 2 & 6 fastest to Semi-finals (Aug 21)

Heat 1: 1, Miles-Clark 2:00.32; 2, Gesell 2:00.32; 3, Vriesde 2:00.46; 4, Diane Modahl GBR 2:00.83; 5, Judit Varga HUN 2:01.72; 6, Toni Hodgkinson NZL 2:02.18; 7, Tutti Reho FIN 2:03.72

Heat 2: 1, Graf 2:00.16; 2, Tsyganova 2:00.32; 3, Meredith Valmon USA 2:00.86; 4, Patrizia Spuri ITA 2:01.00; 5, Irina Lishchinskaya UKR 2:01.53; 6, Tamsyn Lewis AUS 2:03.03; 7, Leontine Tsiba CGO 2:04.19; 8, Alberta Cape GBS 2:19.79

Heat 3: 1, Stals 2:00.07; 2, Mutola 2:00.10; 3, Gorelova 2:00.13; 4, Dukhnova 2:00.42; 5, Grace Birungi UGA 2:02.71; 6, Julia Sakara ZIM 2:03.52; Kutre Dulecha ETH DNS

Heat 4: 1, Formanová 1:59.52; 2, Holmes 1:59.72; 3, John 2:00.49; 4, Langerholc 2:00.50; 5, Zulia Calatayúd CUB 2:00.93; 6, Heidi Jensen DEN 2:01.12; 7, Vicky Lynch-Pounds CAN 2:02.66; 8, Addeh Mwamba ZAM 2:07.96

Heat 5: 1, Masterkova 2:00.27; 2, Buzhenko 2:00.33; 3, Kisabaka 2:00.46; 4, Anita Brägger SUI 2:01.89; 5, Adoración García ESP 2:04.68; 6, Charmaine Howell JAM 2:04.73; 7, Tsvetelina Kirilova BUL 2:07.41

Semi-finals (First 3 & 2 fastest to final) (Aug 22)

Heat 1: 1, Mutola 1:59.84; 2, Miles-Clark 2:00.37; 3, Tsyganova 2:00.67; 4, Kelly Holmes GBR 2:00.77; 5, Linda Kisabaka GER 2:00.81; 6, Lwiza John TAN 2:01.92; 7, Yelena Buzhenko UKR 2:02.01; 8, Sandra Stals BEL 2:09.22

Heat 2: 1, Masterkova 1:59.25; 2, Formanová 1:59.42; 3, Graf 1:59.61; 4, Dukhnova 2:00.03; 5, Gorelova 2:00.14; 6, Letitia Vriesde SUR 2:00.33; 7, Claudia Gesell GER 2:01.24; 8, Brigita Langerholc SLO 2:04.51

Edmonton 2001

Final (Aug 12)

1,	Maria Mutola	MOZ	1:57.17 59.4 /57.7
2,	Stephanie Graf	AUT	1:57.20 59.3 /57.9
3.	Letitia Vriesde	SUR	1:57.35 59.08/58.27

4,	Faith Macharia	KEN	1:58.98	59.7 /59.3
5,	Diane Cummins	CAN	1:59.49	59.6 /59.9
6,	Kelly Holmes	GBR	1:59.76	59.4 /60.4
7,	Maite Martínez	ESP	2:00.09	59.7 /60.4
8,	Yvonne Teichmann	GER	2:04.33	59.8 /64.5

Mutola regained her title after "probably the most difficult race I have ever run." The final was orchestrated by 1995 silver medallist Vriesde, who passed 400m in 59.07 before running a fierce third 200m (29.55) which drew her and the two favourites – Mutola and Graf – away from the field.

Surprising, Vriesde (36) did not tie up and continued running strongly down the finishing straight. Graf nipped in front with 60m remaining but Mutola seemed to be leaving her challenge too late and remained behind the gallant Vriesde. Eventually, she managed to move up and outdip Graf at the last possible moment, just as she had at the World Indoor Championships in Lisbon. Mutola therefore became the only athlete to win gold at the 2000 Olympics and both World Championships in 2001.

First round (First 3 & 4 fastest to semi-finals) (Aug 9)

Heat 1: 1, Mutola 1:59.96; 2, Holmes 2:00.08; 3, Čummins 2:00.46; 4, Čeplak 2:00.46; 5, Clark 2:00.56; 6, Brägger 2:00.65; 7, Lewis 2:00.86; 8, Hind Koko SUD 2:27.96

Heat 2: 1, Macharia 2:03.83; 2, Teichmann 2:04.03; 3, Mendes 2:04.16; 4, Lwiza John TAN 2:04.31; 5, Natalya Tsyganova RUS 2:04.55; 6, Natalya Dukhnova BLR 2:05.47; 7, Tatyana Borisova KGZ 2:05.63; 8, Adama Njie GAM 2:07.80

Heat 3: 1, Vriesde 1:59.51; 2, Calatayúd 2:00.96; 3, Cherkasova 2:00.97; 4, Brigita Langerholo SLO 2:01.05; 5, Peggy Babin FRA 2:02.48; 6, Agnes Samaria NAM 2:03.11; 7, Charmaine Howell JAM 2:05.06; 8, Mariela Álvarez PER 2:09.43; 9, Janill Williams ANT 2:15.04

Heat 4: 1, Graf 2:01.78; 2, Martinez 2:01.98; 3, Badrankova 2:02.19; 4, Irina Mistyukevich RUS 2:02.50; 5, Grace Birungi UGA 2:04.26; 6, Tina Paulino MOZ 2:06.36; Tsvetelina Kirilova BUL DQ (r163.3); Süreyya Ayhan TUR DNS Semi-finals (First 4 to final) (Aug 10)

Heat 1: 1, Graf 2:01.24; 2, Holmes 2:01.90; 3, Cummins 2:02.07; 4, Teichmann 2:02.16; 5, Jolanda Čeplak SLO 2:02.65; 6, Svetlana Cherkasova RUS 2:02.85; 7, Tamsyn Lewis AUS 2:03.16; Hazel Clark USA DNF

Heat 2: 1, Mutola 1:59.47; 2, Vriesde 1:59.58; 3, Martínez 2:00.07; 4, Macharia 2:00.24; 5, Zulia Calatayúd CUB 2:01.04; 6, Luciana Mendes BRA 2:01.94; 7, Anita Brägger SUI 2:02.22; 8, Svetlana Badrankova KAZ 2:02.24

Paris 2003

Final (Aug 26)							
1,	Maria Mutola	MOZ	1:59.89	61.20/58.69			
2,	Kelly Holmes	GBR	2:00.18	61.3 /58.9			
3,	Natalya Khruschelyova	RUS	2:00.29	61.3 /59.0			
4,	Mina Aït Hammou	MAR	2:01.09	61.4 /59.7			
5,	Claudia Gesell	GER	2:01.84	61.5 /60.3			
6,	Diane Cummins	CAN	2:02.48	61.2 /61.3			
7,	Akosua Serwah	GHA	2:03.24	61.7 /61.5			
	Stenhanie Graf	ALIT	DNS				

Maria Mutola was in the middle of one her greatest seasons: World Indoor Champion, unbeaten, and much the world's fastest time of 1:55.55. Two of her toughest rivals were last-minute withdrawals. European Champion Jolanda Čeplak injured her Achilles tendon, and Edmonton silver medallist Steffi Graf reportedly cut her foot on a broken bottle on the eve of the final. One old rival who was present was Holmes, who had been training with Mutola since the end of 2002.

The defending champion went to the front in the first lap, reaching 400m in 61.20, the slowest ever in a world final. The real race started at 600m (1:32.32) when Holmes moved ahead. Mutola followed and went past in the last 50m, while Holmes held off Khrushchelova to go one better than her bronze of eight years earlier.

First round (First 3 & 9 fastest to semi-finals) (Aug 24)

Heat 1: 1, Yevdokimova 2:01.05; 2, Hammou 2:01.10; 3, Varga 2:01.47; 4, Toomey 2:01.75; 5, Jensen 2:02.01; 6, Esther Desviat ESP 2:03.42; 7, Charlotte Moore GBR 2:03.80; 8, Marie-Lyne Joseph DMA 2:17.73

Heat 2: 1, Mutola 2:00.81; 2, Gesell 2:01.06; 3, Klocová 2:01.14; 4, Fenn 2:01.27; 5, Macharia 2:01.36; 6, Samaria 2:01.51; 7, Langerholc 2:01.55; 8, Noelly Mankatu Bibiche COD 2:07.12; 9, Uyanga Khaynkhirvaa MGL 2:27.96

Heat 3: 1, Khruschelyova 2:03.74; 2, Holmes 2:03.75; 3, Cioncan 2:03.90; 4, Jearl

Miles Clark USA 2:04.21; 5, Abir Nakhli TUN 2:04.43; 6, Adriana Muñoz CUB 2:04.58; 7, Sandra Stals BEL 2:06.12; 8, Adama Njie GAM 2:17.04

Heat 4: 1, Graf 2:03.39; 2, Klyuka 2:03.68; 3, Hammou 2:04.01; 4, Tanya Blake MLT 2:04.61; 5, Yuliya Krevsun UKR 2:04.93; 6, Tatyana Borisova KGZ 2:05.31; 7, Myint Myint Aye MYA 2:05.41; 8, Tatyana Roslanova KAZ 2:07.98

Heat 5: 1, Paulino 2:01.06; 2, Brägger 2:01.09; 3, Serwah 2:01.17; 4, Cummins 2:01.20; 5, Vriesde 2:01.24; 6, Lewis 2:01.43; 7, Wisam Abu Bekheet PLE 2:29.86; Jolanda Čeplak SLO DNS

Semi-finals (First 2 & 2 fastest to final) (Aug 24)

Heat 1: 1, Graf 1:59.26; 2, Khruschelyova 1:59.39; 3, Jo Fenn GBR 2:00.56; 4, Lettita Vriesde SUR 2:00.88; 5, Faith Macharia KEN 2:01.30; 6, Brigita Langerholc SLO 2:01.58; 7, Jen Toomey USA 2:02.35; 8, Tamsyn Lewis AUS 2:05.11

Heat 2: 1, Mutola 1:58.45; 2, Holmes 1:58.86; 3, Cummins 1:59.58; 4, Serwah 2:00.42; 5, Maria Cioncan ROU 2:00.72; 6, Lucia Klocová SVK 2:00.73; 7, Natalya Yevdokimova RUS 2:01.17; 8, Heidi Jensen DEN 2:01.73

Heat 3: 1, Hammou 2:00.57; 2, Gesell 2:01.01; 3, Sultana Ait Hammou MAR 2:01.34; 4, Svetlana Klyuka RUS 2:01.61; 5, Tina Paulino MOZ 2:01.85; 6, Judit Varga HUN 2:02.20; 7, Anita Brägger SUI 2:02.34; 8, Agnes Samaria NAM 2:02.66

Helsinki 2005

Fina	Final (Aug 9)							
1,	Zulia Calatayúd	CUB	1:58.82	60.72/58.1				
2,	Hasna Benhassi	MAR	1:59.42	61.2 /58.2				
3,	Tatyana Andrianova	RUS	1:59.60	60.9 /58.7				
4,	Maria Mutola	MOZ	1:59.71	60.8 /58.9				
5,	Mayte Martínez	ESP	1:59.99	61.2 /58.8				
6,	Larisa Chzhao	RUS	2:00.25	60.9 /59.4				
7,	Svetlana Cherkasova	RUS	2:00.71	61.0 /59.7				
8.	Hazel Clark	USA	2:01.52	60.9 /60.6				

Benhassi was a marginal favourite, having won six of her eight races prior to Helsinki and never finishing worse than second. The first semifinal saw Clark lead through 400m in 58.82, and come out on top in 1:59.00 ahead of Chzao, with Mutola and Martínez having to wait to find out if they would qualify as fastest losers. Forty year-old Vriesde led the second race at a sensible pace (59.11 at 400m), before Sinclair eased into the lead. Calatayúd went to the front with 150m to go, easily holding off Cherkasova in 1:57.92, with Sinclair fourth in 1:59.45. The third semi was won in an inexplicably slow 2:01.35 by Andrianova from Benhassi.

Mutola led the final through 200m in 28.42, before Calatayúd moved alongside at the bell, reached in a slow 60.72. Andrianova came up on the inside and Mutola caught an elbow as the Russian and Cuban went past at the 600m mark (1:30.75). Calatayúd cut loose with 90m to go and won as she pleased by five metres, with Benhassi moving from sixth at 650m to second place. Andrianova held off Mutola for third. The remarkable Mozambique woman finished fourth or better for the seventh time!

In October 2015, the All-Russia Athletic Federation declared that a re-analysis of Andrianova's sample from Helsinki was found to contain traces of a prohibited substance, it banned her and disqualified her results for two years starting with and including her world 800m bronze. Andrianova appealed against this punishment to the Court of Arbitration for Sport, who in 2016 ruled in her favour. Their grounds were that the rules in force in 2005 required that any anti-doping rule violation charge needed to be made no later than eight years from the date of the sample collection. The 10 years which had passed were therefore beyond the statute of limitations then in force.

First round (First 4 & 4 fastest to semi-finals) (Aug 6)

Heat 1: 1, Clark 2:01.91; 2, Sinclair 2:02.18; 3, Âit Hammou 2:02.36; 4, Samaria 2:02.46; 5, Neisha Bernard-Thomas GRN 2:02.50; 6, Brigita Langerholc SLO 2:03.06; 7, Binnaz Uslu TUR 2:03.73; 8, Martyse Nsorou GAB 2:14.47 Heat 2: 1, Calatayud 2:00.77; 2, Benhassi 2:00.77; 3, Bennett USA 2:01.78; 4,

Scott 2:02.00; 5, Teodora Kolarova BUL 2:02.45; 6, Miho Sugimori JPN 2:02.82; 7, Marcela Britos URU 2:10.21; 8, Liban Markabo Djama DJI 2:50.95

Heat 3: 1, Andrianova 2:06.38; 2, Schmidt 2:07.10; 3, Martínez 2:07.34; 4, Setowska 2:07.37; 5, Myint Myint Aye MYA 2:08.50; 6, Marian Burnett GUY 2:09.88; Nahida Touhami ALG DNS

Heat 4: 1, Cherkasova 2:00.62; 2, Valdonado 2:00.87; 3, Usovich 2:01.09; 4, Klocová 2:01.63; 5, Petlyuk 2:01.78; 6, Sultana Aït Hammou MAR 2:02.16; 7, Elisa Cusma ITA 2:05.95; 8, Gulnaz Ara PAK 2:13.87

Heat 5: 1, Chzhao 2:00.64; 2, Mutola 2:00.71; 3, Ballentine 2:01.05; 4, Neascu 2:01.35; 5, Gradzki 2:01.56; 6, Vriesde 2:01.65; 7, Cummins 2:01.71

Semi-finals (First 2 & 2 fastest to final) (Aug 7)

Heat 1: 1, Clark 1:59.00; 2, Chzhao 1:59.07; 3, Mutola 1:59.29; 4, Martínez

1:59.40; 5, Mina Aît Hammou MAR 2:00.22; 6, Mihaela Neascu ROU 2:00.63; 7, Lucia Klocová SVK 2:00.64; 8, Susan Scott GBR 2:01.17

Heat 2: 1, Calatayúd 1:57.92; 2, Cherkasova 1:58.58; 3, Kenia Sinclair JAM 1:59.45; 4, Diane Cummins CAN 2:00.10; 5, Agnes Samaria NAM 2:00.13; 6, Alice Schmidt USA 2:01.43; 7, Letitia Vriesde SUR 2:02.07; 8, Monika Gradzki GER 2:02.09

Heat 3: 1, Andrianova 2:01.35; 2, Benhassi 2:01.59; 3, Laetitia Valdonado FRA 2:01.90; 4, Ewelina Sętowska POL 2:02.02; 5, Svetlana Usovich BLR 2:02.34; 6, Tatyana Petlyuk UKR 2:02.46; 7, Michelle Ballentine JAM 2:03.98; Kameisha Bennett USA DNF

Osaka 2007

Final (Aug 28) 1 Janeth Jepkosgei KEN 1:56.04 56.16/59.88 2 Hasna Benhassi MAR 1:56.99 57.46/59.53 **ESP** 3. Mayte Martinez 1:57.62 57.71/59.91 1:58.22 56.8 /61.4 Olga Kotlyarova RUS 1:58.52 56.6 /61.9 5. Brigita Langerholc SLO 6 Svetlana Usovich BLR 1:58.92 56.6 /62.3 Svetlana Klyuka RUS 2:00.90 57.2 /63.7 DNF Maria Mutola MOZ 56.8 /

Jepkoskei was rated as number seven on the "Track and Field News" Osaka form chart. She showed this was an underestimation by winning her heat in 1:58.95, a second quicker than any other preliminary winner. She then zipped through her semi-final, passing 400m in 56.54, before finishing in 1:56.17, much the fastest time of 2007. Klocová and Cusma clocked 1:58.63 and 1:58.63 but failed to make the final.

Jepkoskei repeated her tactics in the final, passing 200m in 26.58 [1:46.4 pace], before slowing to 56.16 at halfway. Usovich and Langerholc led the chasers with 56.6. Jepkoskei slowed to 1:26.22 at 600m, with four metres advantage over Mutola and Benhassi. Momentarily, she looked vulnerable, but then edged away to win in 1:56.04, another lifetime best, and the fastest time in the world for four years. Benhassi was a clear second, after Mutola collapsed onto the infield when her left hamstring went into a spasm 80m from the line.

First round (First 3 & 6 fastest to semi-finals) (Aug 25)

Heat 1: 1, Klyuka 2:00.11; 2, Burnett 2:00.53; 3, M Aīt Hammou 2:00.85; 4, Mihaela Neacsu ROU 2:01.08; 5, Alice Schmidt USA 2:02.49; 6, Josiane Tito BAR 2:03.70; 7, Natalia Gallego AND 2:13.46; 8, Emilia Mikue Ondo GEQ 2:15.72

Heat 2: 1, Kotlyarova 2:01.75; 2, Okoro 2:01.79; 3, Calatayúd 2:01.81; 4, Alysia Johnson USA 2:02.11; 5, Rosibel García COL 2:02.86; 6, Liu Qing CHN 2:04.35; 7, Lilian Silva ANG 2:09.17

Heat 3: 1, Mutola 2:00.00; 2, Meadows 2:00.14; 3, Langerholc 2:00.20; 4, Sętowska-Dryk 2:00.45; 5, Cusma 2:00.54; 6, Eliane Saholinirina MAD 2:06.57; 7, Fatimoh Muhammed LBR 2:07.28; 8, Gharid Ghrouf PLE 2:30.35

Heat 4: 1, Benhassi 2:00.31; 2, Simpson 2:00.47; 3, Bărbulescu-Popescu 2:00.73; 4, Tamsyn Lewis AUS 2:01.21; 5, Yuliya Krevsun UKR 2:02.45; 6, Rikke Albertsen DEN 2:03.75; 7, Ayako Jinnouchi JPN 2:07.34

Heat 5: 1, Usovich 1:59.95; 2, Sinclair 2:00.35; 3, Cummins 2:00.38; 4, Petlyuk 2:00.45; 5, Clark 2:00.61; 6, Sultana Ait Hammou MAR 2:00.74; 7, Nicole Layson GUM 2:36.17

Heat 6: 1, Jepkosgei 1:58,95; 2, Martinez 1:59,58; 3, Klocová 1:59,72; 4, Samaria 1:59,76; 5, Guégan 2:00.43; 6, Elizet Banda ZAM 2:09,90; 7, Mireille Derebona CAF 2:30,08; (6.) Svetlana Cherkasova RUS DQ (r10.8) (2:00,93)

Semi-finals (First 2 & 2 fastest to final) (Aug 26)

Heat 1: 1, Usovich 1:58.11; 2, Kotlyarova 1:58.56; 3, Lucia Klocová SVK 1:58.62; 4, Elisa Cusma ITA 1:58.63; 5, Lilliana Bărbulescu-Popescu ROU 2:00.07; 6, Jemma Simpson GBR 2:00.48; 7, Diane Cummins CAN 2:00.51; 8, Hazel Clark USA 2:02.92

Heat 2: 1, Klyuka 1:58,97; 2, Martínez 1:59.32; 3, Mína Aït Hammou MAR 1:59.51; 4, Marilyn Okoro GBR 1:59.63; 5, Kenia Sinclair JAM 2:00.25; 6, Tatyana Petlyuk UKR 2:00.90; 7, Marian Burnett GUY 2:01.02; 8, Zulia Calatayúd CUB 2:06.97 Heat 3: 1, Jepkosgei 1:56.17; 2, Benhassi 1:56.84; 3, Mutola 1:56.98; 4, Langerholc 1:58.41; 5, Jenny Meadows GBR 1:59.39; 6, Élodie Guégan FRA 1:59.46; 7, Ewelina Sętowska-Dryk POL 2:01.02; 8, Agnes Samaria NAM 2:02.25

6,	Elisa Cusma	ITA	1:58.81	57.6 /61.2
7,	Mayte Martínez	ESP	1:58.81	58.0 /60.8
8,	Marilyn Okoro	GBR	2:00.32	57.3 /63.0

The event had a dramatic start on the first morning when defending champion Jepkosgei fell at 600m of the opening heat. The new South African star Semenya (18) almost went over behind her but recovered to win the race. The Kenyan team protested that Jepkosgei had been tripped by Semenya and the jury of appeal agreed to advance the Kenyan to the semi-finals, but without disqualifying the South African. Both of these African women progressed to the final but the Olympic Champion Jelimo did not after dropping out of her semi-final.

Jepkosgei took the pace out swiftly in the final, and passed 200m in 26.83, ahead of Semenya (27.0). The South African took the lead at 350m, reaching the bell a metre up on Jepkosgei and Krevsun. That margin was slightly increased at 600m (1:26.96), with Krevsun (1:27.20) fighting hard to keep up. Semenya powered away over the next 100m, covered in 14.10, and led by 8m, a lead which was increased to 20m by the finish. The valiant Krevsun led the battle for second until 5m to go when Jepkosgei caught her. Finishing faster than both was Meadows, who moved from sixth place at 700m to third at the line.

During the championships it was disclosed that the IAAF was investigating Semenya's gender as a medical issue, and it was agreed that she should not appear at the medallist's press conference. In July 2010, the IAAF stated that it "accepts the conclusion of a panel of medical experts that she can compete with immediate effect. Please note that the medical details of the case remain confidential and the IAAF will make no further comment on the matter."

Sixth in the second semi final in a time of 2:00.90 was Petlyuk of Ukraine, just as she had been in Daegu 2011. That odd statistic was spoiled when, in 2013, her 2009 results were annulled because of irregularies in her Athlete Biological Passport.

First round (First 3 & 6 fastest to final) (Aug 16)

Heat 1: 1, Semenya 2:02.51; 2, Gall 2:02.63; 3, Olga Cristea MDA 2:03.99; 4, Neisha Bernard-Thomas GRN 2:04.55; 5, Madeleine Pape AUS 2:05.85; 6, Jepkosgei 2:12.81; (3,) Petlyuk DQ (r10.1) (2:02.87)

(Jepkosgei was allowed to advance to the semi final by decision of the Jury of Appeal who upheld the Kenyan protest that she had been disadvantaged by the action of Caster Semenya RSA)

Heat 2: 1, Savinova 2:03.27; 2, Simpson 2:03.33; 3, Martínez 2:03.39; 4, Guégan 2:03.87; 5, Irina Krakoviak LTU 2:04.26; 6, Mirela Lavric ROU 2:04.49; 7, Leonor Piuza MOZ 2:08.08

Heat 3: 1, Krevsun 2:02.20; 2, Meadows 2:02.47; 3, Clark-Riley 2:02.67; 4, Klocová 2:02.98; 5, Burnett 2:03.89; 6, Yeliz Kurt TUR 2:13.42; 7, Aishath Reesha MDV 2:28.00; Sanaa Abubkheet PLE DQ (r163.5)

Heat 4: 1, Cusma 2:02.33; 2, Rostkowska 2:02.37; 3, Hachlaf 2:02.46; 4, Kofanova 2:02.49; 5, Masná 2:03.32; 6, Eléni Filándra GRE 2:06.39; 7, Natalia Gallego AND 2:18.76

Heat 5: 1, Jelimo 2:03.50; 2, Vessey 2:04.07; 3, Sinclair 2:04.52; 4, Rosibel García COL 2:04.73; 5, Jana Hartmann GER 2:04.99; 6, Nataliya Lupu UKR 2:06.74; 7, Salome Dell PNG 2:08.22

Heat 6: 1, Calatayúd 2:02.33; 2, Benhassi 2:02.83; 3, Okoro 2:03.07; 4, Daniela Reina ITA 2:06.30; 5, Anabelle Lascar MRI 2:06.53; 6, Nikki Hamblin NZL 2:31.94; (6), Klyuka DQ (r10.1) (2:03.40)

Semi-finals (First 2 & 2 fastest to final) (Aug 17)

Heat 1: 1, Savinova 1:59.30; 2, Krevsun 1:59.38; 3, Martínez 1:59.72; 4, Hasna Benhassi MAR 2:00.06; 5, Jemma Simpson GBR 2:00.57; 6, Geena Gall USA 2:01.30; 7, Zulia Calatayúd CUB 2:01.53; 8, Élodie Guégan FRA 2:04.38

Heat 2: 1, Semenya 1:58.66; 2, Meadows 1:59.45; 3, Jepkosgei 1:59.47; 4, Hazel Clark-Riley USA 1:59.96; 5, Lucia Klocová SVK 2:01.56; 6, Marian Burnett GUY 2:02.75; Halima Hachlaf MAR DNF; (5,) Svetlana Klyuka RUS DQ (r10.1) (2:00.48); (6,) Tatyana Petlyuk UKR DQ (r10.1) 2:00.90

Heat 3: 1, Cusma 2:00.62; 2, Okoro 2:01.01; 3, Anna Rostkowska POL 2:01.40; 4, Yelena Kofanova RUS 2:02.02; 5, Kenia Sinclair JAM 2:02.31; 6, Lenka Masná CZE 2:02.55; 7, Maggie Vessey USA 2:03.55; Pamela Jelimo KEN DNF

Berlin 2009

Final (Aug 19) Caster Semenya 1:55.45 56.83/58.62 RSA KEN 2 Janeth Jepkosgei 1:57.90 57.00/60.90 GBR 3, Jenny Meadows 1:57.93 57.66/60.27 Yuliya Krevsun **UKR** 1:58 00 57 09/60 91 Mariva Savinova RUS 1:58.68 57.6 /61.1

X Daegu 2011

Final (Sep 4)						
1,	Caster Semenya	RSA	1:56.35			
2,	Janeth Jepkosgei	KEN	1:57.42			
3,	Alysia Montaño	USA	1:57.48			
4.	Maggie Vessey	USA	1:58.50			

5,	Kenia Sinclair	JAM	1:58.66
(1,)	Mariya Savinova	RUS	DQ (r10.8) (1:55.87)
(5,)	Yekaterina Kostetskaya	RUS	DQ (r10.1) (1:57.82)
(8,)	Yuliya Rusanova	RUS	DQ (r10.8) (1:59.74)

Rightful finalists: Fantu Magiso ETH, Jenny Meadows GBR & Liliya Lobanova

Semenya did not compete from August 2009 to July 2010 when the IAAF announced: "the process initiated in 2009 in the case of Caster Semenya (RSA) has now been completed. The IAAF accepts the conclusion of a panel of medical experts that she can compete with immediate effect." In April 2011, the IAAF introduced eligibility rules and regulations for women athletes with excessive male hormones, a condition known as hyperandrogenism. The South African showed patchy form in the lead-up to Daegu, placing only eighth in Stockholm on July 29. At the World Championships she seemed to click, winning her semi-final in 1:58.07, her fastest since Berlin.

Jepkosgei set the pace in the final, passing 200m in 26.61, with the runners stretched out in single file. The Kenyan reached 400m in 55.86, with Semenya (56.9) in fifth, and a watchful Savinova in sixth. At 600m Jepkosgei (1:26.07) still led, with Semenya (1:26.2), a fading Sinclair (1:26.3) and Savinova (1:26.5) closest in attendance. Semenya went to the front with 180m remaining, and built up a three-metre lead with 80m remaining. The long-striding Savinova caught the South African with 25m to go, and won by three metres. Well behind the first two, Jepkosgei managed to hold off Montaño for the bronze. "I know I won in Berlin," said Semenya, "but I am feeling much better today."

Savinova's two Russian compatriots Yekaterina Kostetskaya and Yuliya Rusanova finished fifth and eighth in the final, but both were ultimately disqualified for doping after a check of their Athlete Biological Passports.

Rusanova's disqualification was confirmed in 2013, Kostetskaya's in 2014, then in 2015, a report of the World Anti-Doping Agency recommended that Savinova (among others) be given lifetime doping bans. The Russian had admitted to drug-taking in an undercover cell phone video which had been taken in 2014 by Rusanova. The former doping offender had become a whistleblower and passed the evidence to a German television station, who made a series of documentaries on doping in athletics.

Finally on February 10, 2017, the Court of Arbitration for Sport declared "On the basis of clear evidence, including the evidence derived from her biological passport (ABP), Mariya Savinova-Farnosova is found to have been engaged in using doping from 26 July 2010 (the eve of the European Championship in Barcelona) through to 19 August 2013 (the day after the World Championship in Moscow)". All the Russian's results in that period (inleuding Olympic and European tiles) were disqualified and she was suspended in the period 2015-2019. Semenya should be regarded as the 2011 World Champion, having successfully defended her title from Berlin.

First round (First 4 & 4 fastest to semi-finals) (Sep 1)

Heat 1: 1, Meadows 2:01.11; 2, Vessey 2:01.32; 3, García 2:01.33; 4, Sum 2:01.37; 5, Eglé Balčiunaité LTU 2:02.88; 6, Yvonne Hak NED 2:03.05; (5,) Yuliya Rusanova RUS DQ (r10.8) (2:01.38)

Heat 2: 1, Sinclair 2:01.66; 2, Hachlaf 2:01.80; 3, Krevsun 2:01.88; 4, Arzamasava 2:01.97; 5, Magiso 2:02.58; 6, Merve Aydin TUR 2:04.88; 7, Huh Yeon-Jung KOR 2:08.05; 8, Zourah Ali DJI 2:36.36

Heat 3: 1, Jepkosgei 1:59.36; 2, Montaño 1:59.62; 3, Okoro 1:59.74; 4, Luiza Gega ALB 2:03.21; 5, Margarita Matsko KAZ 2:04.24; (2,) Kostetskaya DQ (r10.1) (1:59.61); Tatyana Petlyuk UKR DQ (r10.8) (DNF)

Heat 4: 1, Semenya 2:01.01; 2, Koech 2:01.03; 3, Schmidt 2:01.11; 4, Jackson 2:01.17; 5, Luka 2:01.89; 6, Truong Thanh Hang VIE 2:03.52; (1,) Savinova DQ (r10.8) (2:01.01)

Heat 5: 1, Negesa 2:02.75; 2, Bouras 2:02.77; 3, Klocová 2:02.81; 4, Lobanova 2:02.84; 5, Nikki Hamblin NZL 2:02.87; 6, Lemlem Bereket CAN 2:03.62; 7, Svetlana Usovich BLR 2:05.62

Semi-finals (First 2 & 2 fastest to final) (Sep 2)

Heat 1: 1, Vessey 1:58.98; 2, Jenny Meadows GBR 1:59.07; 3, Eunice Sum KEN 1:59.94; 4, Rosibel García COL 2:00.79; 5, Annet Negesa UGA 2:01.51; 6, Maryna Arzamasava BLR 2:02.13; Halima Hachlaf MAR DNF; (1,) Rusanova DQ (r10.8) (1:58.73)

Heat 2: 1, Jepkosgei 1:58.50; 2, Montaño 1:58.67; 3, Liliya Lobanova UKR 1:59.38; 4, Emma Jackson GBR 1:59.77; 5, Tintu Luka IND 2:00.95; 6, Lucia Klocová SVK 2:01.85; 7, Zahra Bouras ALG 2:12.08; (1,) Savinova DQ (11.0)

Heat 3: 1, Semenya 1:58.07; 2, Sinclair 1:58.93; 3, Fantu Magiso ETH 1:59.17; 4, Aliće Schmidt USA 2:01.16; 5, Cherono Koech KEN 2:01.48; 6, Marilyn Okoro GBR 2:01.54; 7, Yuliya Krevsun UKR 2:05.37; (2), Kostetskaya DQ (r10.1) (1:58.64)

Moscow 2013

Final (Aug 18)							
1,	Eunice Sum	KEN	1:57.38	57.16/60.22			
2,	Brenda Martinez	USA	1:57.91	58.06/59.85			
3,	Alysia Montaño	USA	1:57.95	56.12/61.83			
4,	Yekaterina Poistogova	RUS	1:58.05	58.00/60.05			
5,	Ajee' Wilson	USA	1:58.21	58.25/59.96			
6,	Nataliya Lupu	UKR	1:59.79	57.65/62.14			
7,	Lenka Masná	CZE	2:00.59	57.57/63.02			
(2,)	Mariya Savinova	RUS	DQ (r10.8)57.85/59.95			
			(1:57.80)				

Rightful finalist: Rose M. Almanza CUB

Montaño, a perennial front runner, led through 200m in 26.91, six metres clear of Sum. The American reached the bell in a transponder-timed 56.12 (56.06 by photo-cell), a full seven metres ahead of Sum, with Savinova another six metres back. Montaño reached 600m in 1:26.49, still a second or so ahead of Sum, but with Savinova now only two metres behind. Sum and Savinova eventually passed the American halfway down the straight with the Russian seemingly poised for another big win. But then much to the crowd's chagrin, Sum used her 1500m runner's strength to pull clear for victory. Martinez came through on the inside to pip the valiant Montaño at the line. "I didn't believe that Eunice could keep that speed to the finish", reflected Savinova. "I congratulate her. It's my loss." The transponder timing showed that Martinez and Sum had the fastest last 100m times of 14.95 and 14.98 respectively.

Savinova was stripped of her silver medal, as she was of her Daegu gold, for the reasons set out in the report of the 2011 women's 800m. This meant that Montaño rightfully won back-to back bronzes.

First round (First 3 & 4 fastest to semi-finals) (Aug 15)

Heat 1: 1, Martinez 1:59.39; 2, Okoro 1:59.43; 3, Chebet 1:59.58; 4, Arzamasava 1:59.60; 5, Marta Milani ITA 2:02.41; 6, Karine Belleau-Béliveau CAN 2:02.93; 7, Eglé Balčiunaité LTU 2:08.77; (3,) Savinova DQ (r10.8) (1:59.44)

Heat 2: 1, Montaño 1:59.47; 2, Lupu 1:59.59; 3, Hachlaf 2:00.04; 4, Angela Smit NZL 2:00.60; 5, Jessica Judd GBR 2:01.48; 6, Wang Chunyu CHN 2:02.05; 7, Rose-Anne Galligan IRL 2:02.05; 8, Marina Pospelova RUS 2:03.42

Heat 3: 1, Akkaoui 1:59.63; 2, Poistogova 1:59.90; 3, Wilson 2:00.00; 4, Almanza 2:00.27; 5, Masná 2:00.31; 6, Natoya Goule JAM 2:00.93; 7, Olga Lyakhova UKR 2:00.98; 8, Elisabeth Mandaba CAF 2:14.35

Heat 4: 1, Sum 2:00.49; 2, Kotulskaya 2:00.50; 3, Muir 2:00.80; 4, Fantu Magiso ETH 2:01.11; 5, Kelly Hetherington AUS 2:01.57; 6, Melissa Bishop CAN 2:01.91; 7, Margarita Mukasheva KAZ 2:02.06; 8, Mirela Lavric ROU 2:10.37

Semi-finals (First 3 & 2 fastest to final) (Aug 16)

Heat 1: 1, Montaño 1:58.92; 2, Martinez 1:59.03; 3, Lupu 1:59.43; 4, Poistogova 1:59.48; 5, Masná 1:59.56; 6, Halima Hachlaf MAR 2:00.55; 7, Laura Muir GBR 2:00.83; 8, Winny Chebet KEN 2:01.04

Heat 2: 1, Sum 2:00.70; 2, Wilson 2:00.90; 3, Rose M. Almanza CUB 2:00.98; 4, Maryna Arzamasava BLR 2:01.19; 5, Yelena Kotulskaya RUS 2:01.75; 6, Marilyn Okoro GBR 2:02.26; 7, Malika Akkaoui MAR 2:02.29; (2,) Savinova DQ (r10.8) (2:00.73)

Beijing 2015

Final (Aug 29) Maryna Arzamasova BLR 1:58.03 59.15/58.93 Melissa Bishop 2, CAN 1:58.12 59.39/58.73 1:58.18 59.10/59.08 Funice Sum KFN 3 4. Rabab Arrafi MAR 1:58.90 59.58/59.32 5 Shelavna Oskan-Clarke GBR 1:58.99 59.32/59.67 Nataliva Lupu UKR 1:58.99 59.57/59.42 6. Joanna Jóźwik POI 1:59 09 59 85/59 24 7, 1:59.70 59.21/60.49 Renelle Lamote FRA

Sum was a strong favourite, having been undefeated in 2015 before Beijing and winning at five Diamond League meetings. It was therefore a surprise that the defending champion only qualified for the final as a fastest loser. Contesting the third semi-final, Sum ran her first 100m in 12.94 (1:43.52 pace!), zipped by 400m in 57.31 but then was edged by Bishop and Arzamasova. All three were in the 1:57.5s and the same three got on the podium two days later. Then, Sum again led in the final with a first 200 in 27.13 by photo-cell. The pace slowed to 59.08 at the bell. Arzamasova went ahead at 550m and held on to win, though Sum, and latterly, Bishop closed to within a metre.

First round (First 3 & 6 fastest to semi-finals) (Aug 26)

Heat 1: 1, Arzamasova 1:58.69; 2, Sharp 1:58.98; 3, Semenya 1:59.59; 4, Lupu 1:59.62; 5, Hering 2:00.36; 6, Ludlow 2:00.70; 7, Tintu Luka IND 2:00.95; 8, Aye Aye Aung MyA 2:37.51

Heat 2: 1, Sum 1:59.67; 2, Lyakhova 1:59.92; 3, Hassan 1:59.94; 4, Lamote 2:00.20; 5, Charline Mathias LUX 2:01.36; 6, Flavia de Lima BRA 2:01.76; 7, Habitam Alemu ETH 2:03.19

Heat 3: 1, Arrafi 2:00.37; 2, Benson 2:00.53; 3, Martinez 2:00.54; 4, Petty 2:00.62; 5, Yevgeniya Subbotina RUS 2:01.50; 6, Zhao Jing CHN 2:03.08; 7, Donna Koniel PNG 2:12.51

Heat 4: 1, Ennaoui 2:01.16; 2, Almanza 2:01.33; 3, Hrivnák Klocová 2:01.35; 4, Janeth Jepkosgei KEN 2:01.40; 5, Simoya Campbell JAM 2:01.43; 6, Esther Guerrero ESP 2:02.64; 7, Clara Everard IRL 2:03.98

Heat 5: 1, Kohlmann 2:01.42; 2, Jóźwik 2:01.62; 3, Oskan-Clarke 2:01.72; 4, Natoya Goule JAM 2:02.37; 5, Déborah Rodríguez URU 2:02.46; 6, Noélie Yarigo BEN 2:02.48; 7, Alysia Montaño USA 2:09.57; 8, Andrea Foster GUY 2:17.39

Heat 6: 1, Bishop 2:00.23; 2, Büchel 2:00.25; 3, Akkaoui 2:00.37; 4, Meadows 2:00.70; 5, Anita Hinriksdöttir ISL 2:01.01; 6, Anastasiya Tkachuk UKR 2:01.07; 7, Marqaret Wambui KEN 2:03.52

Semi-finals (First 2 & 2 fastest to final) (Aug 27)

Heat 1: 1, Arrafi 1:58.55; 2, Lupu 1:58.57; 3, Šelina Büchel SUI 1:58.63; 4, Fabienne Kohlmann GER 1:59.42; 5, Sofia Ennaoui POL 2:00.11; 6, Brenda Martinez USA 2:00.27; 7, Jenny Meadows GBR 2:00.53; 8, Caster Semenya RSA 2:03.18

Heat 2: 1, Oskan-Clarke 1:58.86; 2, Lamote 1:58.86; 3, Olga Lyakhova UKR 1:58.94; 4, Angie Petty NZL 1:59.53; 5, Fiona Benson CAN 1:59.59; 6, Rose M. Almanza CUB 2:00.38; 7, Molly Ludlow USA 2:00.43; 8, Christina Hering GER 2:00.81

Heat 3: 1, Bishop 1:57.52; 2, Arzamasova 1:57.54; 3, Sum 1:57.56; 4, Jóźwik 1:58.35; 5, Sifan Hassan NED 1:58.50; 6, Malika Akkaoui MAR 1:59.03; 7, Lucia Hrivnák Klocová SVK 1:59.14; 8, Lynsey Sharp GBR 1:59.33

London 2017

Final (Aug 13)							
1,	Caster Semenya	RSA	1:55.16	58.53/56.63			
2,	Francine Niyonsaba	BDI	1:55.92	57.98/57.94			
3,	Ajee' Wilson	USA	1:56.65	58.21/58.44			
4,	Margaret Wambui	KEN	1:57.54	58.36/59.18			
5,	Melissa Bishop	CAN	1:57.68	58.51/59.17			
6,	Angelika Cichocka	POL	1:58.41	58.82/59.59			
7,	Charlene Lipsey	USA	1:58.73	58.77/59.96			
8	Lynsey Sharn	GBR	1.58 98	58 42/60 56			

Niyonsaba led through 200m in the final in 27.08, and slowed to 57.98, with Wilson next to her and Semenya fifth. The American applied pressure and Niyonsaba had to work hard to stay on top, passing 600m in 1:27.07. Semenya was the only athlete in touch with the leading two.

The South African took the lead with just over 50m remaining, and covering her last 100m in 13.54 (quicker than Pierre-Ambroise Bosse's 14.02 in the London men's final), she finished with a South African record of 1:55.16. Behind the medallists, Wambui just managed to hold off Bishop for fourth place. For the first time since 1999, all the finalists ran under 1:59.

It was Semenya's 29th successive win at 800m (heats included) since 2015, the year in which the Court of Arbitration for Sport initially declared that any woman with hyperandrogenism were free to compete without undergoing hormone-suppressing treatment.

First round (First 3 & 6 fastest to semi-finals) (Aug 10)

Heat 1: 1, Wilson 2:00.52; 2, Yarigo 2:00.99; 3, Balčiūnaitė 2:01.21; 4, Verstegen 2:01.50; 5, Winnie Nanyondo UGA 2:02.65; 6, Tola Kore ETH 2:03.01; 7, Johana Patricia Arrieta COL 2:07.36; Lovisa Lindh SWE DNS

Heat 2: 1, Cichocka 2:00.86; 2, Bishop 2:01.11; 3, Oskan-Clarke 2:01.30; 4, Martinez 2:01.53; 5, Esther Guerrero ESP 2:02.22; 6, Emily Jerotich KEN 2:02.70; 7, Lora Storey AUS 2:07.17; 8, W. K. L. A. Nimali SRI 2:08.49

Heat 3: 1, Semenya 2:01.33; 2, Almanza 2:01.43; 3, Jóźwik 2:01.51; 4, Angie Petty NZL 2:01.76; 5, Natoya Goule JAM 2:01.77; 6, Brittany McGowan AUS 2:02.25; 7, Annie Leblanc CAN 2:04.06

Heat 4: 1, Wambui 2:00.75; 2, Sharp 2:01.04; 3, Nakaayi 2:01.80; 4, Maryna Arzamasova BLR 2:01.92; 5, Mahelet Mulugeta ETH 2:02.04; 6, Olga Lyakhova UKR 2:02.07; 7, Yusneysi Santiusti ITA 2:02.75; 8, Lindsey Butterworth CAN 2:03.19

Heat 5: 1, Lipsey 2:02.74; 2, Hynne 2:02.85; 3, Ajok 2:02.98; 4, Aníta Hinriksdóttir ISL 2:03.45; 5, Georgia Griffith AUS 2:03.54; 6, Síofra Cléirigh Büttner IRL 2:06.54; 7, Kimarra McDonald JAM 2:09.19

7, Nimarra McDonaido JAM 2:09-19 Heat 6: 1, Niyonsaba 1:59.86; 2, Alemu 2:00.07; 3, Büchel 2:00.23; 4, Tracey 2:00.28; 5, Hering 2:01.13; 6, Hermansson 2:01.25; 7, Lofstrand 2:01.73; 8, Rose Nathike Lokonyen ART 2:20.06

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: 1, Wilson 1:59.21; 2, Bishop 1:59.56; 3, Noélie Yarigo BEN 1:59.74; 4, Rose M. Almanza CUB 1:59.79; 5, Hedda Hynne NOR 1:59.88; 6, Adelle Tracey GBR 2:00.26; 7, Hanna Hermansson SWE 2:00.43; 8, Habitam Alemu ETH 2:00.69

Heat 2: 1, Semenya 1:58.90; 2, Cichocka 1:59.32; 3, Lipsey 1:59.35; 4, Sharp 1:59.47; 5, Selina Büchel SUI 1:59.85; 6, Eglé Balőinnaité LTU 2:00.48; 7, Sanne Verstegen NED 2:00.92; 8, Dorcus Ajok UGA 2:02.00

Heat 3: 1, Niyonsaba 2:01.11; 2, Wambui 2:01.19; 3, Brenda Martinez USA 2:01.31; 4, Halimah Nakaayi UGA 2:01.74; 5, Joanna Jóźwik POL 2:01.91; 6, Shelayna Oskan-Clarke GBR 2:02.26; 7, Christina Hering GER 2:02.69; 8, Gena Lofstrand RSA 2:03.67

900 METRES

				800	METR	ES			
Multiple	Moda	lliete:							
5 Ma	ria Mut	ola		URS/	MOZ	93-1, 9			, 03-1
, -	ibov Gu	ırına a Quiro			CUB	83-2, 87			
		okosgei			KEN	91-2, 99			
	ster Se				RSA	09-1, 1			
	Kovac				ROU	91-3, 93			
	ly Holm				GBR	95-3, 0			
	itia Vrie				SUR	95-2, 0			
Has	sna Bei	nhassi			MAR	05-2, 0			
Aly	sia Joh	nson/M	ontaño		USA	11-3, 13	3-3		
Eu	nice Su	m			KEN	13-1, 1	5-3		
Most Fi									
8 Mu	tola								, 01-1, 03-
						1, 05-4,	07-dnf		
Most A		nces:							
9 Mu	tola					91-4, 90 01-1, 00			97-3, 99-2 Inf/final
Nationa	ıl Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
RUS	-	2	3	2	2	2	3	1	63
USA	-	1	3	2	4	-	2	1	56
MOZ	3	1	1	2	-	-	1	-	49
KEN	2	2	1	2	-	-	-	-	46
CUB	3	1	- 2	1	1	- 1	- 1	2	36
GBR URS	1	1	2		-		1	1	35 30
GER	1	1	-	1	1	1		2	29
RSA	3		_				_	-	24
MAR	-	2	-	2	-	-	-	-	24
SUR	-	1	1	1	1	-	-	-	22
CAN	-	1	-	-	2	1	-	-	18
ROU	-	-	2	-	-	2	-	-	18
CZE	1	-	-	-	1	-	1	-	14
TCH	1	-	-	-	1	-	1	-	14
ESP BLR	- 1	-	1	-	1	- 1	2	1	14 12
UKR	1	-	-	- 1	-	2	-	1	12
AUT		1	-	'	-		1	-	9
BDI		1		-	-			-	7
FRA	_		_	1	_		_	1	6
POL	-	-	-	-	-	1	1	-	5
JAM	-	-	-	-	1	-	-	-	4
SLO	-	-	-	-	1	-	-	-	4
NED	-	-	-	-	-	1	-	1	4
CHN	-	-	-	-	-	1	-	-	3
	-	-	-	-	-	1	-	-	3
ITA	_	-	-	-	-	1	- 1	-	3
NZL								_	
	-	-	-	-	-			1	2

1500 Metres Helsinki 1983

	~· (/ `~g · ·/		
1,	Mary Decker	USA	4:00.90
2,	Zamira Zaytseva	URS	4:01.19
3,	Yekaterina Podkopayeva	URS	4:02.25
4,	Ravilya Agletdinova	URS	4:02.67
5,	Wendy Sly	GBR	4:04.14
6,	Doina Melinte	ROU	4:04.42
7,	Gabriella Dorio	ITA	4:04.73
8,	Brit McRoberts	CAN	4:05.73

Final (Aug 14)

9, Christina Boxer GBR 4:06.74; 10, Cornelia Bürki SUI 4:11.61; 11, Ivana Kleinová TCH 4:15.12; 12, Maria Radu ROU 4:19.03

As she had done in the 3000m final four days earlier, Decker took up the pace. The blustery conditions held her back to 64.04 at 400m and 2:10.92 at 800m. At the bell, Decker led with Zaytseva on her shoulder.

The American tried to pull away on the backstraight. Zaytseva followed and shot ahead on the last bend, before swerving in front of Decker. A gap of five metres opened up in the process. The American looked beaten, but once in the straight, Decker's long, smooth strides enabled her to gain on the straining Soviet. The American regained the lead 10m before the line. In response, Zaytseva overstrode and fell five metres before the line. She managed to roll across the finish in second place.

"She was definitely being competitive," said Decker of Zaytseva's tactics. "Instead of going around, she ran into me. I think the rule is you have to be a full stride ahead before cutting in. She wasn't ahead and she was cutting in."

First round (First 3 & 3 fastest to final) (Aug 12)

Heat 1: 1, Agletdinova 4:10.71; 2, Kleinová 4:10.82; 3, McRoberts 4:10.88; 4, Christiane Wartenberg GDR 4:10.89; 5, Tolka Petrova BUL 4:12.31; 6, Cindy Bremser USA 4:14.10; 7, Kriscia García ESA 4:40.21; 8, Bigna Samuel STV 4:51.35: 9, Kungu Bankombo COD 4:54.12

Heat 2: 1, Decker 4:07.47; 2, Zaytseva 4:07.64; 3, Sly 4:08.16; 4, Bürki 4:08.61; 5, Radu 4:10.15; 6, Marcianne Mukamurenzi RWA 4:30.58; 7, Vivian Pearson MAW 5:03.70; Aurora Cunha POR DNS

Heat 3: 1, Podkopayeva 4:09.39; 2, Dorio 4:09.45; 3, Melinte 4:09.71; 4, Boxer 4:09.88; 5, Betty van Steenbroek BEL 4:12.93; 6, Marjo Lakka FIN 4:22.33; 7, Halah Mughrabi SYR 4:45.62; 8, Khadija Al Matari JOR 5:01.83; Brigitte Kraus FRG DNS

X Rome 1987

Final (Sep 5)

1,	Tatyana Samolenko	URS	3:58.56
2,	Hildegard Körner	GDR	3:58.67
3,	Doina Melinte	ROU	3:59.27
4,	Cornelia Bürki	SUI	3:59.90
5,	Andrea Lange	GDR	4:00.63
6,	Kirsty Wade	GBR	4:01.41
7,	Diana Richburg	USA	4:01.79
8,	Elly van Hulst	NED	4:03.63

9, Svetlana Kitova URS 4:04.66; 10, Linda Sheskey USA 4:08.33; 11, Debbie Bowker CAN 4:08.38; 12, Mitica Junghiatu ROU 4:10.35; 13, Marina Yachmenyova URS 4:10.51; Ulrike Bruns GDR DNF; (3.) Sandra Gasser SUI DQ (3:59.06) Rightful finalist: Fatima Aouam MAR

Samolenko emulated Mary Decker's 1983 feat by adding this title to the 3000m gold she had won earlier in the week. The Ukrainian's kick was so feared that the GDR appeared to sacrifice Ulrike Bruns in order to take the sting out of Samolenko's finish.

Bruns set a pace of 62.15, 2:07.16 and 2:39.99 before dropping out. This left Körner in front (1200m: 3:12.74), as planned. Despite the fast pace, Körner continued to run strongly. However, she could not withstand Samolenko who went ahead just 15m from the finish.

The bronze originally went to Gasser, who outkicked Melinte, but the Swiss woman subsequently failed a doping control test to become the first athlete to lose a world championship medal in such circumstances.

First round (First 4 & 3 fastest to final) (Sep 3)

Heat 1: 1, Melinte 4:05.41; 2, Körner 4:05.42; 3, Samolenko 4:05.48; 4, van Hulst 4:05.57; 5, Sheskey 4:06.03; 6, Fatima Aouam MAR 4:07.38; 7, Yvonne Murray GBR 4:07.83; 8, Brit McRoberts CAN 4:08.37; 9, Annika Ericson SWE 4:11.59; 10, Maria Lomba STP 5:01.43; Salina Chirchir KEN DNS

Heat 2: 1, Lange 4:05.18; 2, Gasser 4:05.48; 3, Yachmenyova 4:05.51; 4, Junghiatu 4:05.60; 5, Bowker 4:05.90; 6, Richburg 4:07.10; 7, Brigitte Kraus FRG 4:07.40; 8, Agnese Possamai ITA 4:08.84; 9, Florence Giolitti FRA 4:09.08; 10, Alphocinah Simelane SWZ 4:35.64; 11, Georgina Tomisato ASA 5:49.52

Heat 3: 1, Bruns 4:08.36; 2, Bürki 4:08.39; 3, Kitova 4:08.64; 4, Wade 4:09.06; 5, Paula Ivan ROU 4:09.28; 6, Vera Michallek FRG 4:09.89; 7, Regina Jacobs USA 4:12.52; 8, Christine Pfitzinger NZL 4:13.59; 9, Mayte Zúñiga ESP 4:16.21; 10, Evelin Adiru UGA 4:17.72; 11, Kriscia García ESA 4:34.76

Tokyo 1991

Final (Aug 31) Hassiba Boulmerka ALG 4:02.21 2. Tatvana Dorovskikh URS 4:02.58 Lyudmila Rogachova URS 4:02.72 4 Doina Melinte ROU 4.03 19 Ellen Kiessling 4.04 75 GFR 6 Kirsty Wade **GBR** 4:05.16 Susan Sirma KFN 4.05 47 Małgorzata Rydz POL 4:05.52 9, Letitia Vriesde SUR 4:05.67; 10, Violeta Beclea ROU 4:05.86; 11, Debbie

9, Letitla Vriesce SUR 4:05.67; 10, Violeta Beclea ROU 4:05.86; 11, Debble Bowker CAN 4:06.06; 12, Pattisue Plumer USA 4:06.80; 13, Yvonne Mai GER 4:07.45; 14, Elena Fidatof ROU 4:10.15; 15, Ravilya Kotovich URS 4:17.59

The USSR had not selected the world's best 1500m runner of 1991, Natalya Artyomova, who had failed to compete in her national championships. Instead, the USSR's hopes were pinned on defending champion Tatyana Dorovskikh. The Ukrainian had won the 3000m five days before and was hoping to duplicate her 1987 double.

The pace was slow: Rogachova led at 400m in 66.64 and 800m in 2:12.27. Approaching the bell, the 3000m bronze medallist Sirma took over. Melinte, Boulmerka, Dorovskith, Rogachova and Plumer followed. With 200m remaining, the 34 year-old Melinte made her move. Only Boulmerka and the two Soviets could stay with the Romanian.

Into the finishing straight, Boulmerka spurted ahead. Dorovskikh kicked, but could not catch the Algerian. Rogachova came through for the bronze.

Boulmerka's was the first world title to be won by an African woman, and she made no secret of her excitement. She yelled out something on crossing the line and explained: "That was my cry for joy. This is the first win by a woman from Algeria and I think this is the beginning of a greater role for Algerian women."

First round (First 4 & 3 fastest to final) (Aug 29)

Heat 1: 1, Sirma 4:04.94; 2, Bowker 4:05.07; 3, Plumer 4:05.08; 4, Kotovich 4:05.53; 5, Beclea 4:05.77; 6, Mai 4:06.09; 7, Wade 4:07.22; 8, Yvonne van der Kolk NED 4:07.39; 9, Christine Pfitzinger NZL 4:08.43; 10, Khin Khin Htwe MYA 4:12.21; 11, Estela Estevez ESP 4:13.93; 12, Snezana Pajkić YUG 4:14.20; 13, Zheng Lijuan CHN 4:14.92;

Heat 2: 1, Boulmerka 4:08.20; 2, Rogachova 4:08.34; 3, Vriesde 4:08.46; 4, Fidatof 4:08.81; 5, Christina Cahill GBR 4:09.01; 6, Darcy Arreola USA 4:13.08; 7, Ivana Kubesová TCH 4:14.69; 8, Leah Pelis CAN 4:14.82; 9, Aisling Molloy IRL 4:16.61; 10, Véronique Pongérard FRA 4:16.87; 11, Bigna Samuel STV 4:29.42; 12, Mantokoane Pitso LES 4:42.79; Sandra Gasser SUI DNF; Isabel Elias ANG DNS Heat 3: 1, Melinte 4:08.78; 2, Kiessling 4:09.23; 3, Dorovskikh 4:09.25; 4, Rydz 4:09.31; 5, Gabriella Dorio ITA 4:09.34; 6, Irini Theodoridou GRE 4:11.14; 7, Karin Medin SWE 4:11.23; 8, Robyn Meagher CAN 4:12.47; 9, Suzy Hamilton USA 4:15.54; 10, Jana Kuceriková TCH 4:15.69; 11, Tuuli Merkoski FIN 4:17.57; 12, Edith Nakiyingi UGA 4:25.43; 13, Gengui Baguepeng CHA 4:54.41; Pauline Konga KFN DNS

Stuttgart 1993

Final (Aug 22)

1,	Liu Dong	CHN	4:00.50
2,	Sonia O'Sullivan	IRL	4:03.48
3,	Hassiba Boulmerka	ALG	4:04.29
4,	Lu Yi	CHN	4:06.06
5,	Angela Chalmers	CAN	4:07.95
6,	Theresia Kiesl	AUT	4:08.04
7,	Anna Brzezińska	POL	4:08.11
8.	Fabia Trabaldo	ITA	4:08.23

9, Violeta Beclea ROU 4:08.57; 10, Yan Wei CHN 4:09.05; 11, Carla Sacramento POR 4:09.15; 12, Mayte Zúñiga ESP 4:10.79; 13, Lyudmila Rogachova RUS 4:12.14; 14, Leah Pells CAN 4:13.87; 15, Oksana Mernikova BLR 4:18.93

After their exploits in the Stuttgart 3000m and 10,000m, all eyes were on China's representatives in the last of the women's distance races. A personal best of 4:04.36 in the heats, including a 45.25 last 300m, marked out Liu Dong as the probable winner.

Liu shared the lead with defending champion Boulmerka in the final. The pace was 68.20 and 2:17.58. At precisely 800m, Liu took off

and ran clear of the pack with a 60.15 circuit. Incredibly, she managed to accelerate (57.48 last 400m, 42.77 last 300m) and had a winning margin of 30m.

The silver went to a delighted O'Sullivan, who had been favoured to win the 3000m but placed only fourth. A relieved Boulmerka outran the other Chinese finalist, Lu, for the bronze.

"The crowd support was great and cheered me on to my success," said Dong. "I never had any doubts about my victory during the race." In fact, a cynical section of the crowd could be heard booing the sight of another Chinese woman runner sprinting away to victory.

First round (First 4 & 3 fastest to final) (Aug 20)

Heat 1: 1, O'Sullivan 4:05.81; 2, Lu 4:05.97; 3, Kiesl 4:06.89; 4, Zúñiga 4:07.46; 5, Brzezińska 4:08.33; 6, Bettina Andersen DEN 4:09.75; 7, Blandine Bitzner FRA 4:10.70; 8, Alisa Hill USA 4:11.29; 9, Sonia McGeorge GBR 4:12.93; 10, Sarah Howell CAN 4:13.40; 11, Ravilya Agletdinova BLR 4:17.43; 12, Laurence Niyonsaba RWA 4:25.70; 13, Raj Kumari Pandey NEP 4:49.22; Lyubov Kremlyova PLIS NNS

Heat 2: 1, Boulmerka 4:13.13; 2, Yan 4:13.87; 3, Mernikova 4:13.93; 4, Chalmers 4:13.94; 5, Elena Fidatof ROU 4:14.34; 6, Malgorzata Rydz POL 4:14.75; 7, Gwen Griffiths RSA 4:14.81; 8, Annette Peters USA 4:15.15; 9, Harumi Hiroyama JPN 4:19.67; 10, Vera Chuvashova RUS 4:21.33; 11, Lyudmila Derevyankina KGZ 4:28.39; Alia Almatari JOR & Karolina Tanona FIJ DNS

Heat 3: 1, Liu 4:04,36; 2, Rogachova 4:07.52; 3, Trabaldo 4:07.95; 4, Sacramento 4:08.32; 5, Beclea 4:08.82; 6, Pells 4:08.97; 7, Sandra Gasser SUI 4:11.75; 8, Andrea Sollarová SVK 4:14.47; 9, Soraya Telles BRA 4:18.67; 10, Gina Procaccio USA 4:29.17; 11, Shirley Cespedes CRC 4:42.15; 12, Martha Portobanco NCA 4:56.22; Simone Weidner GER DNF

Gothenburg 1995

Final (Aug 9) Hassiba Boulmerka AI G 4.02 42 1 2 Kelly Holmes **GBR** 4.03.04 POR 4.03 79 3 Carla Sacramento CAN 4:04.74 4 Angela Chalmers Lyudmila Borisova 4:04.78 5. RHS Anna Brzezińska POL 4:05.65 6 7. Ruth Wysocki USA 4.07.08 Mayte Zúñiga **ESP** 4:07.27

9, Lyudmila Rogachova RUS 4:07.83; 10, Yvonne Graham JAM 4:08.01; 11, Margarita Maruseva RUS 4:11.64; 12, Małgorzata Rydz POL 4:20.83

Boulmerka added to her reputation as a big-meeting competitor when she made the world championship the only final she would win all year.

The pre-meeting favourite was Commonwealth Champion Holmes, who was drawn with Boulmerka in the two preliminary races. In the final she shadowed the Algerian as Graham set the pace of 67.38 at 400m, 2:12.73 at 800m and 3:17.00 at 1200m. Then Boulmerka started to sprint for home. The British runner responded well and the two ran shoulder to shoulder around the last bend with Holmes on the outside. The Algerian did not yield and edged clear in the straight, clocking 29.5 for the last 200m compared with Holmes's 30.0.

First round (First 6 & 6 fastest to semi-finals) (Aug 6)

Heat 1: 1, Boulmerka 4:11.34; 2, Holmes 4:11.87; 3, Borisova 4:12.07; 4, Thorsett 4:12.10; 5, Sacramento 4:12.12; 6, Zúñiga 4:12.30; 7, Strashilova 4:13.27; 8, Akraka 4:13.38; 9, Sakara 4:15.02; 10, Nirmala Bharati NEP 4:53.60

Heat 2: 1, Dulecha 4:17.70; 2, Rogachova 4:18.14; 3, Rydz 4:18.40; 4, Hamilton 4:18.49; 5, Chalmers 4:18.77; 6, Quentin 4:18.86; 7, Bychkovskaya 4:18.97; 8, Svetlana Miroshnik UKR 4:19.12; 9, Khin Khin Htwe MYA 4:26.69; 10, Rosemary Omundsen PNG 4:51.86

Heat 3: 1, Graham 4:13.70; 2, Maruseva 4:13.91; 3, Wysocki 4:13.93; 4, Brzezińska 4:14.34; 5, Kiesl 4:14.52; 6, Pells 4:14.69; 7, Ducret 4:16.21; 8, Domínguez 4:18.61; 9, Bigna Samuel STV 4:25.94; 10, Nompumelelo Zwane SWZ

Semi-finals (First 5 & 2 fastest to final) (Aug 7)

Heat 1: 1, Boulmerka 4:09.13; 2, Holmes 4:09.15; 3, Sacramento 4:10.03; 4, Brzezińska 4:10.75; 5, Maruseva 4:10.29; 6, Blandine Ducret FRA 4:11.11; 7, Petya Strashilova BUL 4:11.62; 8, Leah Pells CAN 4:12.07; 9, Sarah Thorsett USA 4:12.26; 10, Theresia Kiesl AUT 4:12.31; 11, Maria Akraka SWE 4:13.16; 12, Marta Dominguez ESP 4:18.72

Heat 2: 1, Rydz 4:08.70; 2, Rogachova 4:08.72; 3, Borisova 4:08.83; 4, Chalmers 4:08.92; 5, Wysocki 4:09.03; 6, Zuñiga 4:09.61; 7, Graham 4:09.92; 8, Suzy Hamilton USA 4:10.28; 9, Frédérique Quentin FRA 4:11.66; 10, Kutre Dulecha ETH 4:11.86; 11, Yelena Bychkovskaya BLR 4:15.99; 12, Julia Sakara ZIM 4:16.67

Athens 1997

Final (Aug 5)				
1,	Carla Sacramento	POR	4:04.24	
2,	Regina Jacobs	USA	4:04.63	
3,	Anita Weyermann	SUI	4:04.70	
4,	Mayte Zúñiga	ESP	4:04.80	
5,	Leah Pells	CAN	4:06.18	
6,	Andrea Šuldesová	CZE	4:06.33	
7,	Olga Nelyubova	RUS	4:07.34	
8.	Sonia O'Sullivan	IRL	4:07.81	

 Kutre Dulecha ETH 4:08.15; 10, Malin Ewerlöf SWE 4:08.68; 11, Robyn Meagher CAN 4:10.83; 12, Małgorzata Rydz POL 4:13.25

The eagerly awaited race between Olympic Champion Masterkova and 1997 world leader Holmes never came to pass. Injury forced Holmes to a walk in her heat and reduced Masterkova to limping home last in her semi. That made the final wide open and after three slow laps in the lead by Ewerlöf it was down to the best sprinter. That proved to be Sacramento but her 60.9 last lap hardly compared with Holmes' 59.7 in her Commonwealth record of 3:58.07 or Masterkova's 60.0 finale to her 4:00.83 victory in the Atlanta Olympics. Jacobs, who had been thrown off stride along the final back straight by 19 year-old world junior 3000m champion Weyermann, did well to regain her composure and take the silver.

First round (First 6 & 6 fastest to semi-finals) (Aug 2)

Heat 1: 1, O'Sullivan 4:08.90; 2, Nelyubova 4:09.02; 3, Pells 4:09.25; 4, Ewerlöf 4:09.28; 5, Wüstenhagen 4:09.34; 6, Quentin 4:11.10; 7, Karolina Skourti GRE 4:11.88; 8, Nouria Benida-Merah ALG 4:12.21; 9, Sarah Thorsett USA 4:17.07; 10, Samira Raif MAR 4:19.54; 11, Kelly Holmes GBR no time taken

Heat 2: 1, Dulecha 4:07.70; 2, Jacobs 4:07.90; 3, Zúñiga 4:08.09; 4, Kiesl 4:08.13; 5, Pavey 4:08.23; 6, Weyermann 4:08.30; 7, Marusova 4:08.45; 8, Butler 4:08.87; 9, Šuldesová 4:09.49; 10, Tatyana Belovol UKR 4:12.17; 11, Helena Javornik SLO 4:16.21: Natalia Al-Farran LBN DNS

Heat 3: 1, Hamilton 4:10.12; 2, Sacramento 4:10.13; 3, Rydz 4:10.17; 4, Masterkova 4:10.22; 5, Crowley 4:10.23; 6, Djaté-Taillard 4:10.37; 7, Meagher 4:10.44; 8, Delahunty 4:10.45; 9, Ivanova 4:10.79; 10, Sylvia Kühnemund GER 4:11.21; 11, Monika Kinnunen FIN 4:11.71; 12, Shura Hotesa ETH 4:21.27

Semi-finals (First 5 & 2 fastest to final) (Aug 3)

Heat 1: 1, Nelyubova 4:04.67; 2, Sacramento 4:04.69; 3, Jacobs 4:04.97; 4, O'Sullivan 4:05.31; 5, Weyermann 4:05.71; 6, Zúñiga 4:06.66; 7, Rydz 4:06.86; 8, Kathy Butler CAN 4:07.68; 9, Natalya Ivanova UKR 4:10.39; 10, Patricia Djaté-Taillard FRA 4:10.85; 11, Joanne Pavey GBR 4:11.22; 12, Carmen Wüstenhagen GER 4:15.08

Heat 2: 1, Ewerlöf 4:06.75; 2, Pells 4:06.76; 3, Dulecha 4:06.90; 4, Šuldesová 4:07.02; 5, Meagher 4:07.02; 6, Suzy Hamilton USA 4:07.19; 7, Sinead Delahunty IRL 4:07.46; 8, Theresia Kiesl AUT 4:07.89; 9, Margaret Crowley AUS 4:10.37; 10, Margarita Marusova RUS 4:14.98; 11, Frédérique Quentin FRA 4:16.15; 12, Svetlana Masterkova RUS 4:29.74

Seville 1999

Final (Aug 29)

1,	Svetlana Masterkova	RUS	3:59.53
2,	Regina Jacobs	USA	4:00.35
3,	Kutre Dulecha	ETH	4:00.96
4,	Violeta Szekely	ROU	4:00.98
5,	Carla Sacramento	POR	4:01.29
6,	Elena Buhaianu	ROU	4:04.27
7,	Anna Jakubczak	POL	4:04.40
8.	Ana Amelia Menéndez	ESP	4:04.72

9, Lidia Chojecka POL 4:05.55; 10, Marla Runyan USA 4:06.45; 11, Jackline Maranga KEN 4:07.28; 12, Anita Weyermann SUI 4:17.86

Stating that the 800m was merely preparation for this event, Masterkova added this gold medal to the ones she gained at the 1996 Olympics and 1998 European Championships. To the credit of her opponents they made it a fast race, hoping her legendary finish could be blunted, but it turned out to be a lost cause. Buhaianu opened up a substantial lead on the first lap (63.87) and was still ahead, but only just, at 800m (2:12.89). Jacobs and title holder Sacramento made the third lap a quick one at 63.10 but with 200m to go, with Sacramento in front, there were still five runners in contention. Masterkova sped past, with Jacobs in her slipstream, at the start of the finishing straight, with

Dulecha and Szekely also overtaking the Portuguese runner. The Spanish-based Masterkova ran a last lap of 58.4, while Jacobs – clocking 4:00.35 a day after her 36th birthday – broke a personal best which had stood since 1988! Mérah-Benida, who would bring off a sensational Olympic victory the following year, was eliminated in her heat in 4:08.90.

First round (First 5 & 2 fastest to final) (Aug 27)

Heat 1: 1, Szekely 4:05.00; 2, Menéndez 4:05.21; 3, Sacramento 4:05.21; 4, Runyan 4:05.27; 5, Jakubczak 4:05.71; 6, Hayley Tullett GBR 4:05.72; 7, Olga Nelyubova RUS 4:06.01; 8, Malin Ewerld SWE 4:07.67; 9, Nouria Mérah-Benida ALG 4:08.90; 10, Nuria Fernández ESP 4:09.39; 11, Leah Pells CAN 4:10.76; 12, Judit Varga HUN 4:16.66; 13, Stephanie Best USA 4:19.87; Ebru Kavaklioglu TUR DNS; Erdenetuya Sukhbaatar MGL DNS

Heat 2: 1, Jacobs 4:04.75; 2, Masterkova 4:04.83; 3, Weyermann 4:04.88; 4, Dulecha 4:04.93; 5, Buhaianu 4:04.97; 6, Maranga 4:04.98; 7, Chojecka 4:05.16; 8, Lyudmila Rogachova RUS 4:05.72; 9, Maite Zuñiga ESP 4:06.75; 10, Robyn Meagher CAN 4:06.88; 11, Helen Pattinson GBR 4:12.17; 12, Elaine Fitzgerald IRL 4:12.77; 13, Frédérique Quentin FRA 4:14.76; 14, Julia Sakara ZIM 4:19.65

Edmonton 2001

Final (Aug 7)

1,	Gabriela Szabo	ROU	4:00.57
2,	Violeta Szekely	ROU	4:01.70
3,	Natalya Gorelova	RUS	4:02.40
4,	Carla Sacramento	POR	4:03.96
5,	Lidia Chojecka	POL	4:06.70
6,	Natalia Rodríguez	ESP	4:07.10
7,	Alesya Turova	BLR	4:07.25
8,	Süreyya Ayhan	TUR	4:08.17

 Yuliya Kosenkova RUS 4:08.84; 10, Mardrea Hyman JAM 4:12.48; 11, Leah Pells CAN 4:15.34; 12, Nuria Fernández ESP 4:17.86

This event was dominated by the two Romanians, the two-time 5000m Champion Szabo and the 36 year-old Szekely, unbeaten outdoors at 1500m so far in 2001. It was common knowledge that the two were not the best of friends, with Szekely reportedly suing Szabo for \$225,000 after calling her "ugly" in magazine and television interviews.

In the final, Ayhan led for a lap (63.78) before Gorelova took up the pace and kept it quick (800m: 2:08.95, 1100m: 2:58.09, 1200m: 3:14.45). Szekely was in second place, tracked by Szabo and 1997 winner Sacramento. With 200m to go, Szabo overtook Szekely and waited behind Gorelova until the finishing straight, when she kicked again to win by a clear margin. Szekely came through for the silver, but was never in the hunt for gold.

After the finish, Szabo took Szekely's hand and the two jogged a victory lap together. "I congratulate Gabriela on her win," said Szekely, "but that is not to say that I forgive her for all that has happened between us."

First round (First 6 & 6 fastest to semi-finals) (Aug 4)

Heat 1: 1, Ayhan 4:07.97; 2, Sacramento 4:08.79; 3, Hyman 4:08.84; 4, Hamilton 4:08.89; 5, Kosenkova 4:09.17; 6, Rodríguez 4:09.86; 7, Dejaeghere 4:13.07; 8, Mérah-Benida 4:15.06; 9, Irina Krakoviak LTU 4:16.24; 10, Elena lagár ROU 4:24.72; 11, Lamberthe Nyabamikazi RWA 4:31.11; 12, Elisa Vagnini SMR 4:40.01; Irina Lischinskaya UKR DNF

Heat 2: 1, Szabo 4:10.77; 2, Chojecka 4:10.82; 3, Pells 4:11.17; 4, Gorelova 4:11.34; 5, Friedrich 4:11.35; 6, Yordanova 4:12.29; 7, Lan 4:12.92; 8, Nigussie 4:13.02; 9, Pattinson 4:13.06; 10, René Kalmer RSA 4:17.97; 11, Evelyn Guerra PAN 4:44.69; Regina Jacobs USA DNF; Rosa Albama Saul ANG DNS

Heat 3: 1, Szekely 4:13.19; 2, Tullett 4:13.60; 3, Nelyubova 4:13.61; 4, Schwald 4:13.69; 5, Turova 4:13.72; 6, Fernández 4:13.90; 7, Fischer 4:14.34; 8, IL Jingnan CHN 4:15.30; 9, Georgie Clarke AUS 4:15.31; 10, Heidi Jensen DEN 4:17.35; 11, Hanane Sabri-Baala FRA 4:29.47; 12, Sonia Lopes CPV 5:13.80; 13, Fatouma Ali NIG 5:31.57

Semi-finals (First 6 to final) (Aug 5)

Heat 1: 1, Szekely 4:10.30; Z, Ayhan 4:10.36; 3, Sacramento 4:11.23; 4, Turova 4:11.43; 5, Fernández 4:11.44; 6, Kosenkova 4:11.46; 7, Sarah Schwald USA 4:11.74; 8, Veerle Dejaeghere BEL 4:15.70; 9, Helen Pattinson GBR 4:16.39; Kathleen Friedrich GER DNF; Daniela Yordanova BUL DNF; Olga Nelyubova RUS DNS

Heat 2: 1, Szabo 4:07.40; 2, Gorelova 4:07.47; 3, Chojecka 4:08.37; 4, Pells 4:08.49; 5, Rodríguez 4:08.49; 6, Hyman 4:08.58; 7, Sabine Fischer SUI 4:09.66; 8, Lan Lixin CHN 4:11.09; 9, Hayley Tullett GBR 4:13.95; 10, Abebech Nigussie ETH 4:29.57; Suzy Favor Hamilton USA DNF; Nouria Mérah-Benida ALG DNS

Paris 2003

Final (Aug 31)

1,	Tatyana Tomashova	RUS	3:58.52	
2,	Süreyya Ayhan	TUR	3:59.04	
3,	Hayley Tullett	GBR	3:59.95	
4,	Yekaterina Rozenberg	RUS	4:00.59	
5,	Jackline Maranga	KEN	4:01.64	
6,	Naomi Mugo	KEN	4:02.33	
7,	Daniela Yordanova	BUL	4:02.34	
8,	Yelena Zadorozhnaya	RUS	4:02.46	

9, Maria Cioncan ROU 4:02.80; 10, Joanne Pavey GBR 4:03.03; 11, Nelya Neporadna UKR 4:04.44; 12, Jolanda Čeplak SLO 4:14.18

Since her good showing in Edmonton, Ayhan had made a spectacular improvement with front-running victories at the 2002 European Championships, World Cup and in the Golden League. In Zurich on August 15 she had beaten a world-class field by 30m in 3:55.60, the world's fastest since 1997.

In Paris she raced off again to a 60.50 first lap, quicker than she went in the Zurich race. This time she was not able to build up a commanding lead and a 66.26 second lap by the Turk enabled Zadorozhnaya (running her fifth race in six days) and Rozenberg to close in. Just after the bell (2:56.58), Zadorozhnaya nipped ahead, only for Ayhan to respond with a 15.2 100m down the backstraight. This put her into a 6m lead but she was to pay the price for that spurt. The Turk had no answer when Tomashova challenged 40m from home. The long-haired Russian went on to win with a personal best from Ayhan, while Tullett improved from seventh at the bell to take the bronze.

"I had big psychological pressure on my shoulders," remarked the crestfallen Ayhan.

Regina Jacobs – the silver medallist from 1997 and 1999 – reached the semi-finals this time but was ultimately disqualified after it was found that she had testsed positive for tetrahydrogestrinone (or THG) at the US Championships in June 2003. It should be noted that both Tomashova and Ayhan were also disqualified for doping violations later in their careers.

First round (First 6 & 6 fastest to semi-finals) (Aug 27)

Heat 1: 1, Ayhan 4:08.12; 2, Pavey 4:08.60; 3, Zadorozhnaya 4:08.93; 4, Fernández 4:09.07; 5, Lishchinska 4:09.48; 6, Mugo 4:11.95; 7, Hyman 4:14.17; 8, Meskerem Legesse ETH 4:16.38; 9, Gabriela Traña CRC 4:32.58; 10, Roda Ali Wais DJI 5:10.16; (3,) Jacobs DQ (r10.8) (4:08.64)

Heat 2: 1, Cioncan 4:10.16; 2, Tullett 4:10.53; 3, Tomashova 4:10.95; 4, Turova 4:11.26; 5, Čeplak 4:11.26; 6, Maranga 4:11.38; 7, Garcia 4:11.84; 8, Varga 4:11.89; 9, Veerle Deiaeohere BEL 4:19.08: 10, Ross Saul ESP 4:20.99

Heat 3: 1, Martins 4:12.53; 2, Rozenberg 4:12.54; 3, Neporadna 4:12.71; 4, Cucerzan 4:12.79; 5, Yordanova 4:12.98; 6, Dulecha 4:13.01; 7, Sacramento 4:13.70; 8, Rodríguez 4:14.08; 9, Daniela Kuleska MKD 4:29.65; Kelly Holmes GBR DNS

Semi-finals (First 5 & 2 fastest to final) (Aug 29)

Heat 1: 1, Cioncan 4:03.40; 2, Ayhan 4:03.60; 3, Pavey 4:03.78; 4, Tullett 4:03.85; 5, Neporadna 4:04.24; 6, Mugo 4:04.54; 7, Yordanova 4:04.83; 8, Judit Varga HUN 4:06.64; 9, Kutre Dulecha ETH 4:06.66; 10, Maria Martins FRA 4:08.30; 11, Natalia Rodriguez ESP 4:08.80; 12, Mardrea Hyman JAM 4:13.95

Heat 2: 1, Tomashova 4:05.38; 2, Roženberg 4:05.51; 3, Maranga 4:05.63; 4, Čepļak 4:05.84; 5, Zadorozhnaya 4:05.86; 6, Alesya Turova BLR 4:07.26; 7, Nuria Fernández ESP 4:09.69; 8, Alina Cucerzan ROU 4:11.99; 9, Irina Lishchinska UKR 4:12.01; 10, Carla Sacramento POR 4:13.14; 11, Dori Garcia ESP 4:16.28; (6,) Regina Jacobs USA DQ (r10.8) (4:06.92)

Helsinki 2005

Final (Aug 14)

1,	Tatyana Tomashova	RUS	4:00.35
2,	Olga Yegorova	RUS	4:01.46
3,	Bouchra Ghezielle	FRA	4:02.45
4,	Yelena Soboleva	RUS	4:02.48
5,	Maryam Jamal	BRN	4:02.49
6,	Natalia Rodríguez	ESP	4:03.06
7,	Anna Jakubczak	POL	4:03.38
8	Gelete Burka	FTH	4.04 77

9, Carmen Douma-Hussar CAN 4:05.08; 10, Helen Clitheroe GBR 4:05.19; 11, Irina Krakoviak LTU 4:08.18; Yuliya Chizhenko RUS DQ (r163.2) (4:00.93)

Undefeated Jamal and Russian Champion Chizhenko were the heat winners. Only Russia had more than one qualifier for the final...with four! Soboleva led the field through three laps in the final [66.28-2:12.68-3:16.97], passing the bell in 2:59.44. Jamal, the frail Ethiopian-born Bahrain athlete, accelerated past in the back straight, but was quickly caught by the Russians. Chizhenko went by Jamal on the inside, catching her with her arm, and knocking her off stride. Tomashova caught Chizhenko with 50m to go and won by 4m, from her team-mate and Yegorova. Chizhenko was then disqualified after a Bahraini protest. Tomashova ran her last lap in 58.8, and became the first female 1500m runner to win consecutive titles. As she had finished eighth in her only completed race in 2005 prior to Helsinki, it was a remarkable triumph.

First round (First 5 & 2 fastest to final) (Aug 12)

Heat 1: 1, Jamal 4:10.58; 2, Tomashova 4:10.74; 3, Jakubczak 4:11.28; 4, Yegorova 4:11.64; 5, Rodríguez 4:11.82; 6, Hind Dehiba FRA 4:12.23; 7, Alesya Turova BLR 4:14.21; 8, Eleonora Berlanda ITA 4:14.54; 9, Konstadína Efedáki GRE 4:15.00; 10, Nelya Neporadna UKR 4:15.46; 11, Nancy Jebet Lagat KEN 4:16.13; 12, Treniere Clement USA 4:16.51; 13, Mestawet Tadesse ETH 4:20.20; Nahida Touhami ALG DNS

Heat 2: 1, Chizhenko 4:07.26; 2, Burka 4:07.35; 3, Soboleva 4:07.69; 4, Ghezielle 4:07.87; 5, Douma-Hussar 4:08.73; 6, Krakoviak 4:09.11; 7, Clitheroe 4:09.13; 8, Wioletta Janowska POL 4:09.90; 9, Daniela Yordanova BUL 4:11.46; 10, Corina Dumbravean ROU 4:12.35; 11, Maria Martins FRA 4:14.12; 12, Nuria Fernández ESP 4:14.45; 13, Johanna Risku FIN 4:15.44; 14, Trine Pilskog NOR 4:18.63; 15, Sonia Lopes CPV 4:51.29

X	Osaka 2007

Fina	al (Sep 2)			
1,	Maryam Jamal	BRN	3:58.75	
2,	Iryna Lishchynska	UKR	4:00.69	
3,	Daniela Yordanova	BUL	4:00.82	
4,	Mariem Alaoui Selsouli	MAR	4:01.52	
5,	Viola Kibiwot	KEN	4:02.10	
6,	Agnes Samaria	NAM	4:07.61	
7,	Nataliya Pantelyeva	RUS	4:07.82	
8	Lidia Chojecka	POL	4:08.64	

Nataliya Tobias UKR 4:10.56; 10, Iris María Fuentes-Pila ESP 4:14.00; (2.)
 Yelena Soboleva RUS DQ (r10.8) (3:58.99); (7.)
 Yuliya Fomenko RUS DQ (r10.8)
 (4:02.46)

Rightful finalists: Hilary Stellingwerff CAN & Marina Muncan SRB

Leading into Osaka, Jamal, Soboleva and Gelete Burka (ETH) had the top seven times of the year, but Burka opted for the 5000m. The preliminary rounds saw only one race quicker than 4:09, won by Lishchynska in 4:03.84, from Soboleva. The Russian, who had beaten Jamal twice during the summer, took the pacemaking duties on in the final, passing 400m in 65.82, and then speeding up through laps of 63.75 and 63.09. Jamal was on Soboleva's shoulder at the 1200m mark, and went past shortly after. A quickly-gained lead of just over a metre was maintained all the way to the line, though Soboleva fought hard to close the gap. The two finished 15m clear of Lishchynska, who had moved from fifth to third in the last 100m, as Selsouli, third for most of the last lap, faded badly in the last 50m. Jamal's win was the first for a Bahraini woman in the World Championships, though she had been born in Ethiopia.

Soboleva went on to take the World Indoor title in Valencia 2008, but then the following July was suspended for doping offences by the IAAF along with six of her compatriots. They were charged with having manipulated their urine samples (in spring 2007) after DNA testing had appeared to show that the samples did not belong to the athletes concerned. They were initially banned by the All-Russia Athletic Federation for two years starting from April and May of 2007 (April 26 in Soboleva's case), which meant that they would be clear to compete at the 2009 World Championships. In November 2008, the IAAF appealed to the Court of Arbitration for Sport against the decision of the ARAF on the grounds that the start of the sanction could not be backdated to before the initial suspension, and that in the circumstances, the period of suspension ought to be greater than the minimum of two-years.

In July 2009 the CAS ruled against the ARAF and the Russian group's suspension was fixed at two years nine months. Therefore,

their period of ineligibility lasted to April 30, 2011. The seven guilty women were Soboleva, Fomenko (originally second and seventh at 1500m in Osaka), Svetlana Cherkasova (elimated in first round of the Osaka 800m), Gulfiya Khanafeyeva (10th in Osaka Hammer Throw), Darya Pishchalnikova (Osaka Discus Throw silver), and former World Champions Tatyana Tomashova and Olga Yegorova. All the Osaka medals and placings gained by those listed were annulled.

First round (First 6 & 6 fastest to semi-finals) (Aug 29)

Heat 1: 1, Ålaoui Selsouli 4:09.05; 2, Jamal 4'09.47; 3, Chojecka 4:09.52; 4, Fuentes-Pila 4:09.58; 5, Stellinyerff 4:09.60; 6, Westley 4:09.67; 7, Jamieson 4:10.02; 8, Pantelyeva 4:10.69; 9, Golovchenko 4:10.98; 10, Christy Wurth-Thomas USA 4:20.21; 11, Mika Yoshikawa JPN 4:21.64; 12 Aishath Reesha MDV 5:45.25; Maria Martins FRA DNF

Heat 2: 1, Lishchynska 4:10.03; 2, Kibiwot 4:10.53; 3, Yordanova 4:10.61; 4, Dobriskey 4:10.61; 5, Donohue 4:10.89; 6, Checa 4:11.24; 7, Nahida Touhami ALG 4:14.38; 8, Cristina Vasiloiu ROU 4:15.43; 9, Wioletta Janowska POL 4:18.59; 10, Ragnhild Kvarberg NOR 4:21.22; 11, Siham Hilali MAR 4:22.12; (1,) Fomenko DO (r10.8) (4:09.57)

Heat 3: 1, Clement 4:10.85; 2, Samaria 4:10.96; =3, Roman & Nyaruai 4:11.04; 5, Corrigan 4:11.11; 6, Tobias 4:11.22; 7, Muncan 4:11.24; 8, Bouchra Chaabi MAR 4:11.51; 9, Carmen Douma-Hussar CAN 4:12.10; 10, Liu Ging CHN 4:12.71; 11, Mestawat Tadesse ETH 4:20.46; 12, Wanumbi Kapia COD 5:45.99; (1,) Soboleva DQ (rt.0.8) (4:10.45)

Semi-finals (First 5 & 2 fastest to final) (Aug 31)

Heat 1: 1, Jamal 4:14.86; 2, Pantelyevá 4:15.22; 3, Samaria 4:15.36; 4, Tobias 4:15.43; 5, Hilary Stellingwerff CAN 4:15.99; 6, Sarah Jamieson AUS 4:16.20; 7, Abby Westley GBR 4:16.21; 8, Erin Donohue USA 4:16.41; 9, Tatyana Golovchenko UKR 4:17.97; 10, Dolores Checa ESP 4:20.44; 11, Veronica Nyaruai KEN 4:21.50; 3), Fomenko DQ (r1.08) (4:15.28)

Heat 2: 1, Lishchynska 4:03.84; 2, Kibiwot 4:03.07; 3, Yordanova 4:04.19; 4, Alacui Selsouli 4:05.25; 5, Chojecka 4:05.80; 6, Fuentes-Pila 4:06.99; 7, Marina Muncan SRB 4:08.02; 8, Treniere Clement USA 4:08.32; 9, Lisa Dobriskey GBR 4:08.39; 10, Sonja Roman SLO 4:08.60; 11, Lisa Corrigan AUS 4:08.79; (2,) Soboleva DQ (r10.8) (4:03.87)

Final (Aug 23) BRN 4:03.74 1, Maryam Jamal BRN 4:03.74 2, Lisa Dobriskey GBR 4:03.75

3 Shannon Rowbury USA 4:04.18 4, Nuria Fernández **ESP** 4:04.91 5, Christin Wurth-Thomas USA 4:05.21 6, Anna Willard USA 4:06.19 7, Lidia Chojecka POL 4.07 17 Kalkedan Gezahegn 8. 4:08.81 ETH

Gelete Burka ETH 4:11.21, Natalia Rodríguez ESP DQ (r163.2) (4:03.36); (8,)
 Natalya Yevdokimova RUS DQ (r10.1) (4:07.71); Mariem Alaoui Selsouli MAR DQ (r10.8) (DNS)

Rightful finalists: Nikki Hamblin NZL & Viola Kibiwot KEN

Two of the three heats featured falls by athletes who were then put through to the next round on appeal. The drama continued in the semi-finals which saw the surprising elimination of Olympic Champion Langat and, inexplicably, 3:58.38 performer Alminova. Jamal was left as favourite to retain her title.

Burka, who had won five of her six preceding races, set a modest pace for the first two laps (66.66/68.47) before speeding up with a 62.24 third lap. The Ethiopian now led by a metre from Jamal, and Rodriguez was a further metre behind, with Dobriskey on her outside. With 200m to go, the Spaniard attempted to overtake Burka on the inside, but there was no gap there and she pushed the Ethiopian, causing her to fall. Jamal went clear, then Rodriguez caught her with 75m remaining, and crossed the line 3m ahead in 4:03.36. Jamal just held off Dobriskey. The television replays appeared to confirm that Rodriguez would be disqualified, and this news was swiftly confirmed. Jamal thus retained her title.

Selsouli (fourth in Osaka) comfortably qualified for the final, but was withdrawn after it was confirmed that she had failed an out-of-competition doping test on August 2. She became the second Morrocan in Berlin to cheat another athlete out of a World Championship final place, the other was steeplechaser Jamel Chatbi.

First round (First 6 & 6 fastest to semi-finals) (Aug 18)

Heat 1: 1, Jamal 4:08.76; 2, Fernández 4:08.79; 3, Assefa 4:08.86; 4, Lishchynska 4:08.95; 5, Krakoviak 4:08.96; 6, Kibiwot 4:09.18; 7, Chojecka 4:09.38; 8, Oksana

Zbrozhek RUS 4:09.84; 9, Charlene Thomas GBR 4:09.91; 10, Rowbury 4:10.30; 11, Marina Muncan SRB 4:15.18; 12, Eliane Saholinirina MAD 4:16.63; 13, Eva Pereira CPV 5:04.95; (4) Selsouli DQ (r10.8) (4:08.86)

(Rowbury was allowed to advance to semi final by decision of the Referee who concluded that she had been unintentionally disadvantaged by an incident involving Assela).

Heat 2: 1, Burka 4:07.75; 2, Rodríguez 4:07.84; 3, Dobrískey 4:07.90; 4, Willard 4:08.13; 5, Lakhouad 4:08.21; 6, Belete 4:08.36; 7, Hamblin 4:09.60; 8, Déhiba 4:11.41; 9, Tamara Tverdostup UKR 4:13.36; 10, Susan Kuijken NED 4:18.10; 11, Irene Jelagat KEN 4:27.36; 12, Aldy Villalobos NCA 4:50.55; (4), Yevdokimova DQ (rl.0.1) (4:08.60); (11), Alemitu Beklet TUR DQ (rl.0.1) (4:13.69)

(Déhiba was allowed to advance to semi final by decision of the Referee who concluded that she had been unintentionally disadvantaged the fall of Jelegat)

Heat 3: 1, Langat 4:08.16; 2, Gezahegn 4:08.23; 3, Wurth-Thomas 4:08.23; 4, Ejdys 4:08.59; 5, Roman 4:08.65; 6, Mishchenko 4:09.26; 7, I Fuentes-Pila 4:09.71; 8, Adriënne Herzog NED 4:10.10; 9, Siham Hilali MAR 4:10.57; 10, Deirdre Byrne IRL 4:12.19; 11, Stephanie Twell GBR 4:18.23; 12, Sladjana Pejovic MNE 4:28.67; 13, Francine Nzilampa COD 4:30.56; (1,) Alminova (r10.8) (4:08.13) Semi-finals (First 5 & 2 fastest to final) (Aug 21)

Heat 1: 1, Jamal 4:03.64; 2, Rodríguez 4:03.73; 3, Dobriskey 4:03.84; 4, Wurth-Thomas 4:04.16; 5, Gezahegn 4:04.75; 6, Chojecka 4:06.53; 7, Viola Kibiwot KEN 4:06.88; 8, Iris Fuentes-Pila ESP 4:07.10; 9, Sonja Roman SLO 4:07.20; 10, Bitssam Lakhouad MAR 4:08.72; 11, Anna Mishchenko UKR 4:11.02; 12, Irina Krakoviak LTU 4:12.54; (6) Yevdokimova DQ (71.01) (4:04.93)

Heat 2: 1, Burka 4:10.19; 2, Willard 4:10.47; 3, Rowbury 4:10.51; 4, Fernández 4:10.64; 5, Nikki Hamblin NZL 4:10.96; 6, Nancy Jebet Langat KEN 4:11.10; 7, Hind Déhiba FRA 4:11.22; 8, Sylwia Ejdys POL 4:11.33; 9, Mimi Belete BRN 4:13.30; (2,) Selsouli DO (r10.8) (4:10.46); (10,) Anna Alminova RUS DQ (r10.8) (4:12.55); [Yna Lishchynska UKR DNF; Meskerem Assefa ETH DNS

X Daegu 2011

Final (Sep 1)

1,	Jenny Simpson	USA	4:05.40
2,	Hannah England	GBR	4:05.68
3,	Natalia Rodríguez	ESP	4:05.87
4,	Btissam Lakhouad	MAR	4:06.18
5,	Kalkidan Gezahegne	ETH	4:06.42
6,	Ingvill Måkestad Bovim	NOR	4:06.85
7,	Mimi Belete	BRN	4:07.60
8,	Tuğba Karakaya	TUR	4:08.14

9, Morgan Ucany USA 4'19.71; 10, Hellen Obiri KEN 4'20.23; 11, Maryam Jamal BRN 4'22.67; (9,) Nataliya Tobias UKR DQ (r10.8) (4'08.68) Rightful finalist: Viola Kibiwot KEN

The final was led by Belete through 400m in a slow 68.78, and she continued in front through 800m (2:13.94) to 950m, when Kenya's Obiri fell, taking Uceny with her and causing defending champion Jamal to be badly spiked.

Rodríguez passed Belete at the bell (3:03.47) and held the lead to the finishing straight, followed in close order by Gezahegne, Lakhouad and Simpson who had gradually progressed from seventh place at 1200m. In the closing stages it was the number two American who was the strongest, finishing two metres clear of England, who progressed from seventh to second in the straight. The winner remarked "The last few metres I was thinking about what this could mean for my life and family and my little sisters starting in the army. I was thinking "let's get that anthem played."

The event was tainted by as many as seven women (three Russians, two Ukrainians, one Belarusian and one Turk), who were ultimately disqualified for doping offences.

First round (First 6 & 6 fastest to semi-finals) (Aug 28)

Heat 1: 1, England 4:13.45; 2, Belete 4:13.50; 3, Hilali 4:13.59; 4, Langat 4:14.37; 5, Rowbury 4:14.43; 6, Gezahegne 4:14.45; 7, Isabel Macias ESP 4:14.75; 8, Tandiwe Nyathi ZIM 4:32.79; 9, Nikki Hamblin NZL 4:36.70; (4) Yevdokimova DQ (r10.8) 4:14.36; (9,) Anzhelika Shevchenko UKR DQ (r10.8) (4:16.22)

Heat 2: 1, Karakaya 4:10.38; 2, Lakhouad 4:10.71; 3, Kibiwof 4:10.74; 4, Rodríguez 4:10.76; 5, Simpson 4:10.84; 6, Genzebe Shumi BRN 4:12.32; 7, Meskerem Assefa ETH 4:12.43; 8, Lisa Dobriskoy GBR 4:12.70; 9, Gladys (6), Landaverde ESA 4:28.50; (6), Tobias DQ (r10.8) (4:10.99); (7.) Syreva DQ (r10.8) (4:11.24); (8), Natallia Kareiva BLR DQ (r10.8) (4:12.04)

Heat 3: 1, Jamal 4:07.04; 2, Fernández 4:07.29; 3, Uceny 4:07.43; 4, Obiri 4:07.59; 5, Burka 4:07.91; 6, Mákestad Bovim 4:08.26; 7, McKnight 4:08.74; 8, Plis 4:08.83; 9, Mishchenko 4:09.02; 10, Malika Akkaoui MAR 4:14.79; (5,) Martynova DQ (r10.8) (4:07.76); (7.) Cakir DQ (r10.8) (4:08.05)

Semi-finals (First 5 & 2 fastest to final) (Aug 30)

Heat 1: 1, Karakaya 4:08.58; 2, Obiri 4:08.93; 3, Gezahegne 4:08.96; 4, Jamal 4:08.96; 5, Uceny 4:09.03; 6, Nuria Fernández ESP 4:09.53; 7, Siham Hilalii MAR 4:09.64; 8, Anna Mishchenko UKR 4:09.78; 9, Kaila McKnight AUS 4:10.83; 10,

Renata Pliś POL 4:11.12; 11, Shannon Rowbury USA 4:11.49; (9), Olesya Syreva RUS DQ (1108) (4:09.83); (13), Natalya Yevdokimova RUS DQ (110.8) (4:11.70) Heat 2: 1, Rodríguez 4:07.88; 2, Simpson 4:07.90; 3, Mákestad Bovim 4:08.03; 4, Lakhouad 4:08.10; 5, England 4:08.31; 6, Belete 4:08.42; 7, Viola Kibiwot KEN 4:08.64; 8, Nancy Jebet Langat KEN 4:12.92; Gelete Burka ETH DNF; (3), Tobias DQ (10.8) (4:07.99); (9), Yekaterina Martynova RUS DQ (110.8) (4:08.67); (10.) Aslı Çakir TUR DQ (110.8) (4:11.51)

Moscow 2013

Final (Aug 15) Abeba Aregawi SWE 4:02.67 2. Jenny Simpson USA 4.02 99 4.03.86 3 Hellen Obiri KFN 4, Hannah England **GBR** 4:04.98 Faith Kipyegon KEN 4:05.08 5. AUS 4:05.77 6. Zoe Buckman Genzebe Dibaba **ETH** 4:05.99 Nancy Langat KEN 4:06.01

10, Mary Cain USA 4:07.19; 11, Siham Hilali MAR 4:09.16; 12, Yelena Korobkina RUS 4:10.18; (6), Yekaterina Sharmina RUS DQ (r10.8) (4:05.49) Rightful finalist: Kate Van Buskirk CAN

The final was led early on by Simpson, with Obiri and Aregawi close behind. The defending champion passed 400m in a transponder time of 65.76, but slowed to 2:13.95 at 800m, with the field now closely bunched. Simpson reached the bell in 3:03.75 with only 17 year-old Cain detached from the pack of contenders. Aregawi – the 2013 world leader and undefeated at five Diamond Leagues – went to the front with 280m remaining. She was chased hard by Simpson but held on to win as the two clocked closing 200m transponder times of 28.79 and 29.06 respectively. Obiri took third ahead of England who progressed to fourth from seventh place in the last half-lap.

First round (First 6 & 6 fastest to semi-finals) (Aug 11)

Heat 1: 1, Aregawi 4:07.66; 2, Hilali 4:07.82; 3, Langai 4:07.98; 4, Pliš 4:08.20; 5, Cain 4:08.21; 6, Van Buskirk 4:08.65; 7, Gega 4:08.76; 8, Koster 4:08.99; 9, Gelete Burka ETH 4:11.26; 10, Laura Weightman GBR 4:14.38; 11, Rosibel García COL 4:15.38; 12, Amela Terzić SRB 4:27.89; (3,) Podosyonova DQ (r10.8) (4:07.87)

Heat 2: 1, Buckman 4:06.99: 2, Simpson 4:07.16; 3, Arrafi 4:07.84: 4, Kipyegon 4:08.68; 5, Belelte 4:09.27; 6, Sheila Reid CAN 4:10.90; 7, Margherita Magnani TA 4:11.15; 8, Senbera Teferi ETH 4:11.41; 9, Cory McGee USA 4:12.33; 10, Betthem Desalegn UAE 4:12.97; 11, Eliane Sahalinirina MAD 4:18.04; (3,) Sharmina DQ (10.8) (4:07.17)

Heat 3: 1, Dibaba 4:06.78; 2, Obiri 4:06.98; 3, England 4:08.05; 4, Korobkina 4:08.33; 5, Rodríguez 4:08.44; 6, Sífuentes 4:08.64; 7, Roman 4:08.58; 8, Brown 4:09.00; 9, Lakhouad 4:09.15; 10, Diana Sujew GER 4:09.40; 11, Ioana Doagă ROU 4:09.78; 12, Tuğba Koyuncu TUR 4:15.56

Semi-finals (First 5 & 2 fastest to final) (Aug 13)

Heat 1: 1, Buckman 4:04.82; 2, Kipyegón 4:04.83; 3, Korobkina 4:05.18; 4, Cain 4:05.21; 5, Dibaba 4:05.23; 6, Langat 4:05.30; 7, Hilali 4:05.32; 8, Nicole Sifuentes CAN 4:06.80; 9, Maureen Koster NED 4:08.15; 10, Sonja Roman SLO 4:08.63; 11, Luiza Gega ALB 4:08.79; (8,) Svetlana Podosyonova RUS DQ (r10.8) (4:05.36) Heat 2: 1, Aregawi 4:05.66; 2, Obiri 4:05.76; 3, Simpson 4:05.79; 4, England 4:06.80; 5, Kate Van Buskin CAN 4:07.36; 6, Renata Pili POL 4:08.02; 7, Natalia Rodriguez ESP 4:09.18; 8, Rabab Arrafi MAR 4:09.86; 9, Sarah Brown USA 4:12.16; 10, Mirni Belete BRN 4:14.22; Bitssam Lakhouad MAR DNF; (4,) Sharmina DQ (r10.8) (4:06.49)

Beijing 2015

Final (Aug 25)

1,	Genzebe Dibaba	EIH	4:08.09
2,	Faith Kipyegon	KEN	4:08.96
3,	Sifan Hassan	NED	4:09.34
4,	Dawit Seyaum	ETH	4:10.26
5,	Laura Muir	GBR	4:11.48
6,	Abeba Aregawi	SWE	4:12.16
7,	Shannon Rowbury	USA	4:12.39
8.	Angelika Cichocka	POL	4:13.22

 Rabab Arrafi MAR 4:13.66; 10, Tatyana Tomashova RUS 4:14.18; 11, Jenny Simpson USA 4:16.28; 12, Malika Akkaoui MAR 4:16.98

Five weeks before the championships, Dibaba clocked 3:50.07 to break a world record which had stood since 1993 to China's Ou Yunxia. The

final in Beijing started at nothing like that pace, with the photo-cell clock showing only 77.06 at 400m as Rowbury led the pack. The shuffling pace continued until just before the penultimate lap, at which point Dibaba suddenly took off.

According to her bib transponder, Dibaba's first 700m had averaged just 18.73 per 100m section. The next one took only 14.51. The bell was reached in 3:08.69, after a 57.53 lap. Kipyegon, Seyaum and Hassan were barely hanging on. Dibaba's pressure finally told with 150m remaining, as she steadily drew clear of her pursuers. Her final time of 4:08.09 was nothing special, but a transponder-timed last 800m in 1:56.95 was enormously impressive. The next four finishers also ran their last two laps in less than two minutes. "I know everybody in this race and I know everything about my competitors, so I was very confident," said the new champion.

First round (First 6 & 6 fastest to semi-finals) (Aug 22)

Heat 1: 1, Sado 4:05.39; 2, Muir 4:05.53; 3, Chepkwemoi 4:05.65; 4, Rowbury 4:05.66; 5, Desalegn 4:05.73; 6, Shchagina 4:05.78; 7, Johnson 4:05.79; 8, Akkaoui 4:05.85; 9, Pliś 4:05.89; 10, Coneo 4:08.31; 11, Melissa Duncan AUS 4:09.91; 12 Fliane Sahalinirina MAD 4:19.54

Heat 2: 1, Hassan 4:09.52; 2, Seyaum 4:09.64; 3, Aregawi 4:10.77; 4, Tomashova 4:10.79; 5, Simpson 4:10.91; 6, Cichocka 4:11.08; 7, Violah Lagat KEN 4:12.15; 8, Nicole Sifuentes CAN 4:12.82; 9, Nikki Hamblin NZL 4:16.65; 10, Heidi See AUS 4:20.65; 11, Amina Bakhit SUD 4:22.49

Heat 3: 1, Dibaba 4:02.59; 2, Kipyegon 4:02.77; 3, Arrafi 4:04.17; 4, Koster 4:05.55; 5, Terzić 4:06.07; 6, Weightman 4:06.13; 7, Gallagher 4:06.34; 8, Ennaoui 4:06.94; 9, Margherita Magnani ITA 4:09.06; 10, Luiza Gega ALB 4:09.36; 11, Florina Pierdevară ROU 4:13.76

Semi-finals (First 5 & 2 fastest to final) (Aug 23)

Heat 1: 1, Hassan 4:15.38; 2, Seyaum 4:15.46; 3, Aregawi 4:15.90; 4, Akkaoui 4:16.61; 5, Rowbury 4:16.64; 6, Sofia Ennaoui POL 4:16.70; 7, Besu Sado ETH 4:17.17; 8, Kerri Gallagher USA 4:17.63; 9, Anna Shchagina RUS 4:17.82; 10, Betlhem Desalegn UAE 4:17.92; 11, Nancy Chepkwernoi KEN 4:18.15; Laura Weightman GBR DNS

Heat 2: 1, Dibaba 4:06.74; 2, Kipyegon 4:06.88; 3, Muir 4:07.95; 4, Arrafi 4:08.19; 5, Simpson 4:08.20; 6, Tomashova 4:08.72; 7, Cichocka 4:09.19; 8, Lauren Johnson USA 4:10.01; 9, Maureen Koster NED 4:10.95; 10, Amela Terzić SRB 4:13.92; 11, Renata Pliš POL 4:15.10; 12, Muriel Coneo COL 4:18.14

London 2017

Final (Aug 7)

1,	Faith Kipyegon	KEN	4:02.59
2,	Jenny Simpson	USA	4:02.76
3,	Caster Semenya	RSA	4:02.90
4,	Laura Muir	GBR	4:02.97
5,	Sifan Hassan	NED	4:03.34
6,	Laura Weightman	GBR	4:04.11
7,	Angelika Cichocka	POL	4:04.16
8,	Rabab Arrafi	MAR	4:04.35

9, Meraf Bahta SWE 4:04.76; 10, Malika Akkaoui MAR 4:05.87; 11, Hanna Klein GER 4:06.22; 12, Genzebe Dibaba ETH 4:06.72

Muir set a deteriorating pace in the final, with the first lap of 65.35 (by photo-cell), followed by a funereal 71.78. Kipyegon stayed on the Briton's shoulder and edged in front on the penultimate backstraight, but then Hassan quickly swept by everyone and led through the bell (3:04.55), with Kipyegon, Simpson and Muir in close attendance. The Dutchwoman covered the next 200m in 27.99, drawing Kipyegon clear of the pack while Muir separated herself from the chasers as they turned into the finishing straight.

It looked as if the medals would go to those three as Kipyegon broke clear from Hassan, but then both Simpson and Semenya (eighth with 250m to go) made their final efforts. Just as Muir caught the fading Hassan, she too was reeled in by the American and South African. The four were all in a line with 25m left. Simpson finished quickest on the inside and won silver a metre ahead of Semenya, who edged Muir on the line after a 57.60 last lap. The first half had been run at 4:17.1 pace, the last 700m at a 3:46.0 tempo. World record holder Dibaba, such a dominant winner in 2015, finished last.

First round (First 6 & 6 fastest to semi-finals) (Aug 4)

Heat 1: 1, Dibaba 4:02.67; 2, Semenya 4:02.84; 3, Chebet 4:03.19; 4, Cichocka 4:03.27; 5, Arrafi 4:03.67; 6, Judd 4:03.73; 7, Grace 4:04.76; 8, Sifuentes 4:05.24;

9, Buckman 4:05.44; 10, Taye Fantu ETH 4:05.81; 11, Marta Pérez ESP 4:05.82; 12, Amela Terzić SRB 4:08.55; 13, Ciara Mageean IRL 4:10.60; Simona Vrzalová CZF DNE

Heat 2: 1, Hassan 4:08.89; 2, Simpson 4:08.92; 3, Tsegay 4:08.96; 4, Muir 4:08.97; 5, Akkaoui 4:09.05; 6, Klein 4:09.32; 7, Karoline Bjerkeli Gravdal NOR 4:09.56; 8, Marta Pen POR 4:10.22; 9, Linden Hall AUS 4:10.51; 10, Claudia Bobocea ROU 4:11.20; 11, Meryem Akdağ TUR 4:12.51; 12, Sheila Reid CAN 4:13.12; 13, Judy Kiyeng KEN 4:13.65; 14, Esther Chebet UGA 4:14.12; 15, Eliane Sahallinirina MAD 4:23.56

Heat 3: 1, Kipyegon 4:03.09; 2, Bahta 4:03.23; 3, Ennaoui 4:03.35; 4, Weightman 4:03.50; 5, Sado 4:03.55; 6, Klosterhalfen 4:03.60; 7, Stafford 4:04.55; 8, Vaughn 4:04.56; 9, McDonald 4:06.48; 10, Solange Andreia Pereira ESP 4:06.63; 11, Georgia Griffith AUS 4:08.99; 12, Margherita Magnani ITA 4:09.15; 13, Muriel Coneo COL 4:11.98; 14, Tamara Armoush JOR 4:21.81; 15, Angelina Nadi ART 4:33.54

Semi-finals (First 5 & 2 fastest to final) (Aug 5)

Heat 1: 1, Kipyegon 4:03.54; 2, Muir 4:03.64; 3, Semenya 4:03.80; 4, Cichocka 4:03.96; 5, Klein 4:04.45; 6, Dibaba 4:05.33; 7, Arrafi 4:05.75; 8, Zoe Buckman AUS 4:05.93; 9, Nicole Sifuentes CAN 4:07.92; 10, Jessica Judd GBR 4:10.14; 11, Kate Grace USA 4:16.70; 12, Gudaf Tsegay ETH 4:22.01 (fell)

Heat 2: 1, Hassan 4:03.77; 2, Bahta 4:04.04; 3, Simpson 4:05.40; 4, Weightman 4:05.63; 5, Akkaoui 4:05.73; 6, Sofia Ennaoui POL 4:05.80; 7, Winny Chebet KEN 4:06.29; 8, Konstanze Klosterhalfen GER 4:06.58; 9, Sarah McDonald GBR 4:06.73; 10, Sara Vaughn USA 4:06.83; 11, Besu Sado ETH 4:07.65; 12, Gabriela Stafford CAN 4:08.51

1500 METRES

Multiple Medallists:

3	Hassiba Boulmerka	ALG	91-1, 93-3, 95-1
	Jenny Simpson	USA	11-1, 13-2, 17-2
2	Tatyana Samolenko/Dorovskil	thURS	87-1, 91-2
	Carla Sacramento	DOD	OF 2 O7 1

 Regina Jacobs
 USA
 97-2, 99-2

 Tatyana Tomashova
 RUS
 03-1, 05-1

 Maryam Jamal
 BRN
 07-1, 09-1

 Faith Kipyegon
 KEN
 15-2, 17-1

Most Finals

Sacramento 93-11, 95-3, 97-1, 99-5, 01-4

Most Appearances:

Leah Pells	CAN	91-8h2, 93-14, 95-8s1, 97-5, 99-
		11h1 01-11

Carla Sacramento POR 93-11, 95-3, 97-1, 99-5, 01-4, 03-10s2

Nuria Fernández ESP 99-10h1, 01-12, 03-7s2, 05-12h2, 09-4, 11-6s1

Natalia Rodríguez ESP 01-6, 03-11s1, 05-6, 09-dq, 11-3,

13-7s2

National Placings

Totals 16 16 16

National Placings:										
	1	2	3	4	5	6	7	8	Points	
USA	2	4	1	-	1	1	3	-	63	
RUS	3	1	1	2	1	-	2	1	56	
GBR	-	3	1	2	2	3	-	-	54	
URS	1	2	2	1	-	-	-	-	39	
KEN	1	1	1	-	3	1	1	1	39	
ROU	1	1	1	2	-	2	-	-	37	
ETH	1	-	1	1	1	-	1	2	27	
ESP	-	-	1	2	-	2	-	2	24	
POR	1	-	1	1	1	-	-	-	23	
ALG	2	-	1	-	-	-	-	-	22	
BRN	2	-	-	-	1	-	1	-	22	
POL	-	-	-	-	1	1	5	3	20	
GER	-	1	-	-	2	-	-	-	15	
CAN	-	-	-	1	2	-	-	1	14	
CHN	1	-	-	1	-	-	-	-	13	
SWE	1	-	-	-	-	1	-	-	11	
SUI	-	-	1	1	-	-	-	-	11	
NED	-	-	1	-	1	-	-	1	11	
MAR	-	-	-	2	-	-	-	1	11	
TUR	-	1	-	-	-	-	-	2	9	
IRL	-	1	-	-	-	-	-	1	8	
BUL	-	-	1	-	-	-	1	-	8	
UKR	-	1	-	-	-	-	-	-	7	
FRA	-	-	1	-	-	-	-	-	6	
RSA	-	-	1	-	-	-	-	-	6	
AUS	-	-	-	-	-	1	-	-	3	
AUT	-	-	-	-	-	1	-	-	3	
CZE	-	-	-	-	-	1	-	-	3	
NAM	-	-	-	-	-	1	-	-	3	
NOR	-	-	-	-	-	1	-	-	3	
ITA	-	-	-	-	-	-	1	1	3	
BLR	-	-	-	-	-	-	1	-	2	

16

16 16 16 16

576

3000 Metres

Sittard 1980

Final (Aug 16)

1,	Birgit Friedmann	FRG	8:48.05
2,	Karoline Nemetz	SWE	8:50.22
3,	Ingrid Christensen	NOR	8:58.8
4,	Joelle Debrouwer	FRA	8:59.0
5,	Breda Pergar	YUG	8:59.7
6,	Penny Werthner	CAN	9:03.5
7,	Charlotte Teske	FRG	9:04.3
8,	Eva Ernström	SWE	9:07.7

9, Aurora Cunha POR 9:11.2; 10, Mary Shea USA 9:13.7; 11, Geri Fitch CAN 9:37.6; Wendy Smith GBR DNF

Like the men's 50 kilometre walk of 1976, the IAAF arranged world championships for the women's 3000 and 400m hurdles — events not yet on the Olympic timetable. Sadly, the championships were devalued by the late withdrawal of the USSR team.

The season's nine fastest 3000m runners did not compete. The 1980 world number 10, Friedmann, who had not previously broken nine minutes, made a timely improvement to win the title comfortably. She took the lead after 1300m. The other medals went to Scandinavians, with 24 year-old Ingrid Christensen (later Kristiansen) taking her first major honour. "If all the aces had started I certainly would not have won", said the modest winner.

First round (First 5 & 2 fastest to final) (Aug 14)

Heat 1: 1, Čunha 9:04.7; 2, Teske 9:06.1; 3, Čhristensen 9:06.4; 4, Ernström 9:06.5; 5, Fitch 9:07.8; 6, M Shea 9:09.4; 7, Anat Meiri ISR 9:26.7; 8, Anne Audain NZL 9:26.8; 9, Brenda Webb USA 9:27.6

Heat 2: 1, Friedmann 9:04.7; 2, Pergar 9:04.9; 3, Nemetz 9:04.9; 4, Debrouwer 9:05.0; 5, Werthner 9:05.8; 6, Smith 9:07.3; 7, Julie Shea USA 9:11.4; 8, Fionnuala Morrish IRL 9:13.8: 9, Olga Caccaviello ARG 10:01.2

Helsinki 1983

Final (Aug 10)

1,	Mary Decker	USA	8:34.62
2,	Brigitte Kraus	FRG	8:35.11
3,	Tatyana Kazankina	URS	8:35.13
4,	Svetlana Ulmasova	URS	8:35.55
5,	Wendy Sly	GBR	8:37.06
6,	Agnese Possamai	ITA	8:37.96
7,	Jane Furniss	GBR	8:45.69
8,	Natalya Artyomova	URS	8:47.98

Aurora Cunha POR 8:50.20; 10, Lynn Kanuka CAN 8:50.20; 11, Cornelia Bürki
 SUI 8:53.85; 12, Eva Ernström SWE 8:57.59; 13, Christine Benning GBR 8:58.01;
 Lorraine Moller NZL 9:02.19; 15, Alison Wiley CAN 9:15.35

The aura of invincibility enjoyed by Soviet women distance runners was cracked by an American hitherto untested at this level: Mary Decker. The US record holder, with a string of fast times to her credit but little championship experience, went to the front from the start. The fast pace (1000m: 2:51.00, 2000m: 5:48.89) reduced the number of contenders to six at the bell: Decker, Sly, Possamai, Ulmasova, Kazankina and Kraus.

The pace quickened in the final lap with Decker still in front. By sticking to the American's shoulder, Sly made it difficult for the two Soviets to mount a challenge but as they swung into the straight, both Ulmasova (the world record holder) and Kazankina – the two-time Olympic 1500m Champion – were poised to contest the gold and silver. Kazankina sprinted past the American, only for Decker to produce a more effective kick of her own. To wild cheers of the 49,093 crowd, she glided into a winning lead.

The dispirited Kazankina was overtaken by Kraus, who comfortably broke the West German record.

First round (First 5 & 5 fastest to final) (Aug 8)

Heat 1: 1, Ulmasova 8:46.65; 2, Possamai 8:46.68; 3, Kraus 8:47.25; 4, Sly 8:47.39; 5, Benning 8:49.71; 6, Cunha 8:51.66; 7, Artyomova 8:54.14; 8, Kanuka 8:54.61; 9, Gen Fitch CAN 9:01.85; 10, Monica Joyce IRL 9:14.83; 11, Helena Hyvönen FIN 9:19.65; 12, Brenda Webb USA 9:24.38; 13, Marcianne Mukamurenzi RWA 9:26.59; 14, Marit Holtklimpen NOR 9:43.40; 15, Khadija Al Matari JOR 10:49.62; Betty Van Steenbroek BEL DNF

Heat 2: 1, Kazankina 8:44.72; 2, Decker 8:44.72; 3, Bürki 8:46.94; 4, Furniss 8:48.59; 5, Wiley 8:51.27; 6, Moller 8:51.78; 7, Ernström 8:51.91; 8, Kleinová 8:55.54; 9, Maggie Keyes USA 9:01.97; 10, Vera Michallek FRG 9:04.51; 11, Marica Mrsić YUG 9:05.59; 12, Pilar Fernández ESP 9:10.86; 13, Maria Radu ROU 9:30.37; 14, Mohica Regonessi CHI 9:31.95; 15, Kriscia Garcia ESA 10:06.14

LIBS 8:38 73

Final (Sep 1)

Tatvana Samolenko

٠,	ratyana cameroninto		0.000
2,	Maricica Puică	ROU	8:39.45
3,	Ulrike Bruns	GDR	8:40.30
4,	Cornelia Bürki	SUI	8:40.31
5,	Yelena Romanova	URS	8:41.33
6,	Elly van Hulst	NED	8:42.56
7,	Yvonne Murray	GBR	8:43.94
8	Wendy Sly	GBR	8:45 85

9. Lynn Williams CÁN 8:49.91; 10, Mary Knisely USA 8:50.99; 11, Vera Michallek FRG 8:55.16; 12, Christine Benning GBR 8:57.92; 13, Debbie Bowker CAN 8:58.63; 14, Marie-Pierre Duros FRA 9:14.61; Olga Bondarenko URS DNF

A slow pace was picked up by Helsinki fifth-placer Sly, who led at 2000m in 5:53.18. She was still in front at the bell, but then Romanova went ahead, followed by Puicā, who displayed impressive speed for a 37 year-old. Then, just as in the 1987 World Indoor Championships, it was Samolenko who outran everyone. She appeared to be doing just enough to pass the Romanian for victory.

First round (First 5 & 5 fastest to final) (Aug 29)

Heat 1: 1, Bowker 8:46.88; 2, Bruns 8:47.15; 3, Bürki 8:47.95; 4, Bondarenko 8:48.11; 5, Murray 8:48.44; 6, Michallek 8:49.61; 7, Knisely 8:49.61; 8, Annette Sergent FRA 8:52.45; 9, Cindy Bremser USA 8:54.17; 10, Jacqueline Perkins AUS 8:57.24; 11, Fernanda Ribeiro POR 9:01.15; 12, Dorina Calenic ROU 9:01.83; 13, Satu Levelä FIN 9:16.28; 14, Mónica Regonessi CHI 9:26.11; 15, Raj Kumari Pandey NEP 10:44.15

Heat 2: 1, Sly 8:44.79; 2, Romanova 8:45.00; 3, Samolenko 8:45.20; 4, van Hulst 8:45.20; 5, Puică 8:45.55; 6, Duros 8:46.81; 7, Williams 8:47.43; 8, Benning 8:48.63; 9, Wang Xiuting CHN 8:50.68; 10, Paula Ivan ROU 8:51.20; 11, Leslie Seymour USA 8:51.34; 12, Radka Naplatanova BUL 8:51.98; 13, Agnese Possamai ITA 8:57.35; 14, Andri Avraam CYP 9:09.34; Martine Fays FRA DNF; Fanny Gidyoni MAW DNS.

Tokyo 1991

Rome 1987

Final (Aug 26)

1,	Tatyana Dorovskikh	URS	8:35.82
2,	Yelena Romanova	URS	8:36.06
3,	Susan Sirma	KEN	8:39.41
4,	Päivi Tikkanen	FIN	8:41.30
5,	Margareta Keszeg	ROU	8:42.02
6,	Roberta Brunet	ITA	8:42.64
7,	Judi St. Hilaire	USA	8:44.02
8,	Annette Peters	USA	8:44.02

9, Gitte Karlshøj DEN 8:44.35; 10, Yvonne Murray GBR 8:44.52; 11, Alison Wyeth GBR 8:44.73; 12, Pauline Konga KEN 8:46.66; 13, Lyudmila Borisova URS 8:51.49; 14, Shelly Steely USA 8:53.70; 15, Marie-Pierre Duros FRA 9:08.31

Defending Champion Dorovskikh (née Samolenko) had taken the Olympic title after her Rome win, but thereafter had been out of action for maternity reasons. Both she and her teammate Romanova had little form so far in 1991, but they looked ominously easy in the final.

The race started at a reasonable pace (2:51.83 at 1000m), but slowed in the second kilometre. The major break came from European Champion Murray, the pre-meeting favourite. She took off with 550m remaining and led at the bell with just three others — Sirma, Romanova and Dorovskikh — for company. The Briton looked beaten on the last backstraight when Sirma went to the front. Romanova then made a move at 2800m. Dorovskikh followed and the two battled it out down the homestraight. The 30 year-old Dorovskikh proved the stronger. Sirma took the bronze — the first world championship medal to be won by an African woman.

"I was prepared to run a sit-and-kick type of race, or one with a fast pace from the start," said Dorovskikh.

First round (First 4 & 3 fastest to final) (Aug 24)

Heat 1: 1, Sirma 8.46.56; 2, Romanovā 8.46.84; 3, Steely 8.48.54; 4, Brunet 8.51.41; 5, Anke Schäning GER 8.56.02; 6, Catherina McKiernan IRL 9:00.05; 7, Iulia Bestliu ROU 9:00.72; 8, Daria Nauer SUI 9:05.08; 9, Khin Khin Htwe MYA 9:07.34; 10, Leah Pells CAN 9:10.10; 11, Minori Hayakari JPN 9:14.02; 12, Vilma Peña CRC 9:54.49; 13, Mirna El Hagg LBN 11:34.81

Heat 2: 1, Murray 9:00.86; 2, Borisova 9:00.94; 3, Tikkanen 9:00.98; 4, Peters 9:01.01; 5, Derartu Tulu ETH 9:01.04; 6, Jana Kuceriková TCH 9:05.69; 7, Carmen de Oliveira BRA 9:09.71; 8, Zheng Lijuan CHN 9:17.78; 9, Robyn Meagher CAN 9:20.38; 10, Róisín Śmyth IRL 9:40.13; 11, Ama Amewo TOG 11:17.85

Heat 3: 1, Karlshoj 8:50.01; 2, Duros 8:50.05; 3, Dorovskikh 8:50.39; 4, Keszeg 8:50.61; 5, Wyeth 8:50.69; 6, St Hilaire 8:54.19; 7, Konga 8:54.67; 8, Jenny Lund AUS 8:57.86; 9, Julia Vaquero ESP 8:58.90; 10, Fernanda Ribeiro POR 9:01.90; 11, Bigna Samuel STV 10:04.96; 12, Isabel Elias ANG 10:13.42; 13, Jen Allred GUM 10:18.44; Marie Juliller HAI DNF

Stuttgart 1993

Final (Aug 16)

1,	Qu Yunxia	CHN	8:28.71
2,	Zhang Linli	CHN	8:29.25
3,	Zhang Lirong	CHN	8:31.95
4,	Sonia O'Sullivan	IRL	8:33.38
5,	Alison Wyeth	GBR	8:38.42
6,	Yelena Romanova	RUS	8:39.69
7,	Paula Radcliffe	GBR	8:40.40
8,	Lyudmila Borisova	RUS	8:40.78

 Yvonne Murray GBR 8:43.46; 10, Annette Peters USA 8:45.56; 11, Yelena Kopytova RUS 8:50.49; 12, Claudia Lokar GER 8:51.35; 13, Annemari Sandell FIN 8:53.58; 14, Luminita Zaituc ROU 9:01.38; 15, Esther Kiplagat KEN 9:07.05

It was clear that something special was happening in China when the IAAF received an application for a world junior 3000m record of 8:36.45 by Ma Ningning in Jinan on June 6, 1993. Shockingly, the forms showed that Ma had actually only placed fourth in a very fast race behind Wang Junxia 8:27.68, Qu Yunxia 8:29.30 and Zhang Lirong 8:35.05. Qu, Zhang, and Zhang Linli were the Chinese representatives in the Stuttgart 3000m. Wang opted for the 10,000m.

The Chinese trio all qualified impressively for the final, which started slowly (2:59.06 at 1000m). Murray upped the pace slightly in the second kilometre. The three Chinese ran together just behind her. At 2300m, they took off in spectacular fashion with Qu in front. Clocking 60.72 for the section between 2400m and 2800m, they left no-one else with the chance of even a medal. Qu and the Zhangs, filed in descending order of height, continued their remarkable pace around the final lap.

Qu and Zhang Linli went clear in the straight while Zhang Lirong held off O'Sullivan who had been the only other runner able make any sort of impression in the closing stages. The gold went to Qu who covered the final lap in an amazing 59.22. After the race, the winner revealed that she would be giving her prize car to her father as she could not drive. She set a world record at 1500m in September 1993, but her and the Zhangs were never seen again at a global championship. This was the final World Championship 3000m for women.

First round (First 4 & 3 fastest to final) (Aug 14)

Heat 1: 1, Żhang Linli 8:48,85; 2, Muïray 8:51,30; 3, Romanova 8:54.81; 4, Kiplagat 8:55.07; 5, Zaituc 8:55.55; 6, Lokar 8:55.98; 7, Roberta Brunet ITA 8:57.46; 8, Julia Sakara ZIM 8:57.69; 9, Regina Chistiakova LTU 8:58.51; 10, Ulla Marquette CAN 9:00.68; 11, Elly van Hulst NED 9:04.86; 12, Katy McCandless USA 9:10.13; 13, Andrea Sollarová SVK 9:12.91; 14, Jayanthi Palaniappan MAS 9:18.42; 15, Martha Portobanco NCA 10:48.08; 16, Hallima Boubacar NIG 11:26:13 Heat 2:1, 10, u8:49.20; 2, Borisova 8:50.02; 3, Peters 8:51.67; 4, Wyelhe 8:51.89; 5, Sandell 8:54.75; 6, Annette Sergent-Palluy FRA 8:58.15; 7, Elena Fidatof ROU 8:58.89; 8, Valentina Tauceri ITA 9:00.20; 9, Julia Vaquero FSP 9:05.50; 10, Eva Doczi HUN 9:09.51; 11, Daria Nauer SUI 9:11.28; 12, Getenesh Urge ETH 9:16.24; 13, Marilu Salazar PER 9:32.33; 14, Tevdenshigmed Enh-Od MGL 10:50.27; Zahra Ouaziz MAR DNS; Raj Kumari Pandey NEP DNS

Heat 3: 1, O'Sullivan 8:50.62; 2, Zhang Lirong 8:51.75; 3, Radcliffe 8:52.62; 4, Kopytova 8:57.73; 5, Margareta Keszeg ROU 8:59.21; 6, Farida Fates FRA 8:59.93; 7, Sheila Carrozza USA 9:01.41; 8, Estela Estévez ESP 9:08.04; 9, Nina Christiansen DEN 9:09.06; 10, Harumi Hiroyama JPN 9:11.77; 11, Leah Pells CAN 9:16.63; 12, Gwen Griffiths RSA 9:33.96; 13, Aura Morales GUA 9:49.08; 14, Shirley Cespedes CRC 10:15.01; 15, Gulsara Dadabayeva TJK 10:29.69; 16, Adelaide Malepa LES 11:00.68; Ravilya Agletdinova BLR DNF

3000 METRES

Multiple Medallists:

Tatvana Samolenko/Dorovskikh URS 87-1, 91-1

Most Finals:

3	Wendy Smith/Sly	GBR	80-dnf, 83-5, 87-8
	Yelena Romanova	URS/RUS	87-5, 91-2, 93-6
	Yvonne Murray	GBR	87-7, 91-10, 93-9
2	Aurora Cunha	POR	80-9, 83-9
	Eva Ernström	SWE	80-8, 83-12
	Christine Benning	GBR	83-13, 87-12
	Cornelia Bürki	SUI	83-11, 87-4
	Lynn Kanuka/Williams	CAN	83-10, 87-9
	Marie-Pierre Duros	FRA	87-14, 91-15
	Samolenko/Dorovskikh		87-1, 91-1
	Lyudmila Borisova	URS/RUS	91-13, 93-8
	Annette Peters	USA	91-8, 93-10
	Alison Wyeth	GBR	91-11, 93-5
	Alison Wyeth	GBR	91-11, 93-5

Most Appearances:

3 Smith/Sly Romanova Murray

2 23 women

Nationa	l Placi	nas:							
	1	2	3	4	5	6	7	8	Points
URS	2	1	1	1	1	-	-	1	39
GER	1	1	1	-	-	-	1	-	23
CHN	1	1	1	-	-	-	-	-	21
GBR	-	-	-	-	2	-	3	1	15
USA	1	-	-	-	-	-	1	1	11
ROU	-	1	-	-	1	-	-	-	11
SWE	-	1	-	-	-	-	-	1	8
KEN	-	-	1	-	-	-	-	-	6
NOR	-	-	1	-	-	-	-	-	6
ITA	-	-	-	-	-	2	-	-	6
FIN	-	-	-	1	-	-	-	-	5
FRA	-	-	-	1	-	-	-	-	5
IRL	-	-	-	1	-	-	-	-	5
SUI	-	-	-	1	-	-	-	-	5
YUG	-	-	-	-	1	-	-	-	4
RUS	-	-	-	-	-	1	-	1	4
CAN	-	-	-	-	-	1	-	-	3
NED	-	-	-	-	-	1	-	-	3
Totals	5	5	5	5	5	5	5	5	180

5000 Metres

Gothenburg 1995

Final (Aug 12)

1,	Sonia O'Sullivan	IRL	14:46.47
2,	Fernanda Ribeiro	POR	14:48.54
3,	Zahra Ouaziz	MAR	14:53.77
4,	Gabriela Szabo	ROU	14:56.57
5,	Paula Radcliffe	GBR	14:57.02
6,	Mariya Pantyukhova	RUS	15:01.23
7,	Rose Cheruiyot	KEN	15:02.45
8,	Gwen Griffiths	RSA	15:08.05
0 0	ro Modlund CME 15:00 36: 10	Elono Eig	lotof BOLL 1

9, Sara Wedlund SWE 15:08.36; 10, Elena Fidatof ROU 15:12.58; 11, Sally Barsosio KEN 15:39.57; 12, Michiko Shimizu JPN 15:45.30; 13, Jepkemoi Barsosio KEN 15:56.96; Gina Procaccio USA & Olga Churbanova RUS DNF

World junior 3000m champion Szabo made a bold start in the final with a 63.28 first lap which put her into a lead of 15m. The pace settled down after that with the Romanian leading at 1000m in 2:51.95 and 2000m in 5:53.48. Radcliffe then took over, running 3:04.7 for the third kilometre to reach 3000m in 8:58.19. Second at this point was the big favourite, O'Sullivan.

The British runner stayed ahead for two more laps before Ribeiro running her fourth race in seven days – took over. The Portuguese surged and by the bell had dropped all but O'Sullivan and Ouaziz. Szabo and Radcliffe were contesting fourth place.

Just before the final bend, O'Sullivan made her move. Ribeiro held the Irishwoman for some of the turn but was no match for O'Sullivan's 28.8 final 200m. "After the first three laps, it was quite clear that the kick would be decisive," said O'Sullivan. "I never look back, and I didn't tonight."

First round (First 4 & 3 fastest to final) (Aug 10)

Heat 1: 1, Fidatof 15:36.39; 2, Churbanova 15:37.23; 3, Procaccio 15:37.66; 4, J. Barsosio 15:38.22; 5, Pāivi Tikkanen FIN 15:38.25; 6, Atsumi Yashima JPN 15:40.02; 7, Rosario Murcia FRA 15:41.73; 8, Nina Christiansen DEN 15:44.66; 9, Brynhild Synstnes NOR 15:46.17; 10, Adriana Fernández MEX 15:46.89; 11, Milka Mihaylova BUL 15:49.31; 12, Tamara Koba UKR 15:53.67; 13, Martha Emstsdóttir ISL 16:05.33; 14, Márina Bastos POR 16:16.78; Alison Wyeth GBR DNF; Derartu Tulu ETH & Elana Mever RSA DNS

Heat 2: 1, O'Sullivan 15:13.88; 2, Szabo 15:14.65; 3, Pantyukhova 15:14.70; 4, Radolliffe 15:14.77; 5, Wedlund 15:15.67; 6. Barsosio 15:18.41; 7, 5; Medlund 15:15.87; 8, Silvia Sommaggio ITA 15:20.89; 9, Ana Dias POR 15:29; 10, Serap Aktas TUR 15:53.76; 11, Libbie Johnson USA 15:54.97; 12, Anne Cross AUS 16:09.32; Monika Schäfer GER, Dong Zhaoxia CHN & Hilde Stavik NOR DNF; Gete Wami ETH & Marleen Renders BEL DNS

Heat 3: 1, Cheruiyot 15:21,36; 2, Ouaziz 15:22.02; 3, Ribeiro 15:22,04; 4, Griffiths 15:32.22; 5, Annemari Danneels BEL 15:33.70; 6, Chiemi Takahashi JPN 15:35.13; 7, Carolyn Schuwalow AUS 15:37.62; 8, Gitte Karlshøj DEN 15:39.12; 9, Luchia Yisak ETH 15:42.37; 10, Laura Mykylok USA 15:48.95; 11, Andrea Karhoff GER 16:02.26; 12, Ursula Jeliziner SUI 16:12.57; 13, Sinead Delahunty IRL 16:18.61; 14, Marie-Pierre Duros FRA 16:48.66; 15, Mirsada Buric-Adam BIH 17:07.44; Viktorja Nenasheva RUS & Gunhild Halle NOR DNF

Athens 1997

Final (Aug 9)

1,	Gabriela Szabo	ROU	14:57.68
2,	Roberta Brunet	ITA	14:58.29
3,	Fernanda Ribeiro	POR	14:58.85
4,	Paula Radcliffe	GBR	15:01.74
5,	Lydia Cheromei	KEN	15:07.88
6,	Liu Jianying	CHN	15:10.64
7,	Libbie Hickman	USA	15:11.15
8,	Harumi Hiroyama	JPN	15:21.19

 Wei Li CHN 15:24.04; 10, Merima Denboba ETH 15:27.76; 11, Kate Anderson AUS 15:27.78; 12, Ayelech Worku ETH 15:28.07; 13, Naoko Takahashi JPN 15:32.83; 14, Gunhild Halle NOR 15:37.85; 15, Yuko Kawakami JPN 15:45.48

The 1995 champion O'Sullivan and bronze medallist Ouaziz had dreadful runs this time, eliminated in the heats with respective times of 15:40.82 and 15:58.84, but Szabo – fourth last time – came up trumps. The race, run in 28°C heat, was perfectly set up for a prodigious kicker like the Romanian. The early pace was painfully slow (3:11.74 at 1000), and succeeding kilometres of 2:58.66 and 2:58.22 with Cheromei leading, and 3:02.21 with Radcliffe ahead did nothing to diminish Szabo's sprinting powers. She sped through the final 200m in 29.5 for a last kilometre of 2:46.5. Brunet overtook world record holder Ribeiro (who had finished second in the 10,000m four days earlier) for the silver

First round (First 6 & 3 fastest to final) (Aug 7)

Heat 1: 1, Szabo 15:26.62; 2, Radcliffe 15:27.25; 3, Hiroyama 15:27.75; 4, Brunet 15:29.03; 5, Worku 15:29.37; 6, Wei 15:29.62; 7, Hickman 15:30.56; 8, Halle 15:29.13; 9, Anderson 15:36.16; 10, Yelena Kopytova RUS 15:37.19; 11, Adriana Fernández MEX 15:41.55; 12, Melody Fairchild USA 15:47.66; 13, Marina Bastos POR 15:54.01; 14, Valerie Vaughan IRL 15:7.58; 15, Zahra Ouaziz MAR 15:58.84; 16, Genet Gebregiorgis ETH 16:04.40; 17, Laurence Duquénoy FRA 16:06.02; 18, Justine Nahimana BDI 17:21.77; 19, Nebiat Habtemariam ERI 18:26.50; 20, Zalia Allou TOG 18:34.45; 21, Martha Portobanco NCA 19:08.44; Elana Meyer RSA & Maysa Matrood IRQ DNS

Heat 2: 1, Ribeiro 15:27.30; 2, Liu 15:29.28; 3, Cheromei 15:32.00; 4, Denboba 15:32.01; 5, Takahashi 15:32.25; 6, Kawakami 15:32.71; 7, Sonia O'Sullivan IRL 15:40.82; 8, Stela Olteanu ROU 15:40.86; 9, Olivera Jevtić YUG 15:43.76; 10, Hrisoula lakovou GRE 15:51.14; 11, Restituta Joseph TAN 15:55.22; 12, Amy Rudolph USA 16:00.87; 13, Una English IRL 16:07.09; 14, Jejena Čelnova LAT 16:27.63; 15, Helena Javornik SLO 16:28.38; Kristina da Fonseca-Wolheim GER DNF; Anne Hare NZL DNF; Carol Howe CAN & Annemari Sandell FIN DNS

Seville 1999

Final (Aug 27)

1,	Gabriela Szabo	ROU	14:41.82
2,	Zahra Ouaziz	MAR	14:43.15
3,	Ayelech Worku	ETH	14:44.22
4,	Irina Mikitenko	GER	14:50.17
5,	Ebru Kavaklioglu	TUR	14:51.69

6,	Julia Vaquero	ESP	14:56.00
7,	Mariya Pantyukhova	RUS	14:58.60
8,	Yamna Belkacem	FRA	15:03.47

 Marta Dominguez ESP 15:16.93; 10, Megumi Tanaka JPN 15:17.92; 11, Cheri Kenah USA 15:20.12; 12, Susanne Pumper AUT 15:24.38; 13, Getenesh Urge ETH 15:29.60; 14, Katalin Szentgyörgyi HUN 15:37.00; 15, Michiko Shimizu JPN 15:46.28

Judging from their races over 3000m earlier in the season it was totally predictable that Szabo would retain her title ahead of Ouaziz, although Worku kept them company until the very last stages. Aware that her only, forlorn, hope of winning was to try and draw the sting from her opponent's fabled finish, Ouaziz set a fast pace in the heat and humidity. Inevitably Szabo – racing 5000m for the first time that summer – had no problem shadowing the Moroccan as she tried to drive for home and proceeded to outkick her, covering the final 200m in 29.4 and kilometre in 2:49.0 for a championship record of 14:41.82.

Worku never contributed to the pace but clung on to knock more than 10 seconds from her best in third place. Next came Kazakstanborn Mikitenko in a German record, followed by a Turkish record for Kavaklioglu, who was formerly Yelena Kopytova, 6th in the 1992 Olympic 3000m representing Russia.

First round (First 5 & 5 fastest to final) (Aug 24)

Heat 1: 1, Szabo 15:32.50; 2, Mikitenkó 15:32.55; 3, Pantyukhova 15:33.98; 4, Domínguez 15:34.24; 5, Tanaka 15:34.51; 6, Adriana Fernández MEX 15:37.79; 7, Worknesh Kidane ETH 15:38.12; 8, Anamemari Sandell FIN 15:41.23; 9, Natalie Harvey AUS 15:41.55; 10, Sunita Rani IND 15:41.81; 11, Marina Bastos POR 15:48.51; 12, Amaia Piedra ESP 15:50.93; 13, Samukeliso Moyo ZIM 15:50.95; 10, Samukeliso Moyo ZIM 15:50.96; 16, Thor EI Kamch MAR 16:06.20; 17, Fatima Yvelain FRA 16:09.85; 18, Amy Rudolph USA 16:24.31; 19, Nebiat Habtemariam ERI 18:02.28; Kathy Butler CAN & Jolanta Allendi PLE DNF; Asmae Lapitzaou MAR DNS

Heat 2: 1, Kavaklioglu 15:17,90; 2, Ouaziz 15:20.04; 3, Worku 15:20.17; 4, Shimizu 15:24.85; 5, Vaquero 15:24.86; 6, Pumper 15:25.48; 7, Kenah 15:25.54; 8, Belkacem 15:25.58; 9, Urge 15:27.59; 10, Szentgyörgyi 15:27.61; 11, Helena Javornik SLO 15:28.41; 12, Ann Wamuchi KEN 15:29.01; 13, Wang Chunmei CHN 15:43.80; 14, Yoshiko Fujinaga JPN 15:51.52; 15, Olga Yeggrova RUS 15:53.63; 16, Nora Rocha MEX 16:10.48; 17, Elva Dryer USA 16:15.70; 18, Kate Anderson AUS 16:34.68; 19, Giselle Camillein MLT 17:18.31; 20, Sukhbaatar Erdenetuya MGL 18:47.34; 21, Esperanza Obono Ela GEQ 19:20.44

Edmonton 2001

Final (Aug 11)

Olga Yegorova	RUS	15:03.39
Marta Domínguez	ESP	15:06.59
Ayelech Worku	ETH	15:10.17
Dong Yanmei	CHN	15:10.73
Irina Mikitenko	GER	15:13.93
Yelena Zadorozhnaya	RUS	15:16.15
Edith Masai	KEN	15:17.67
Gabriela Szabo	ROU	15:19.55
	Marta Domínguez Ayelech Worku Dong Yanmei Irina Mikitenko Yelena Zadorozhnaya Edith Masai	Marta Domínguez ESP Ayelech Worku ETH Dong Yanmei CHN Irina Mikitenko GER Yelena Zadorozhnaya RUS Edith Masai KEN

Rose Cheruiyot KEN 15:23.18; 10, Tatyana Tomashova RUS 15:23.83; 11,
 Joanne Pavey GBR 15:28.41; 12, Benita Willis AUS 15:36.75; 13, Merima Denboba ETH 15:41.09; 14, Fatima Yvelain FRA 15:53.52; 15, Teresa Recio ESP 15:57.32

One of the world's leading woman athletes prior to Edmonton had been Russia's Yegorova who had taken the world indoor title at 3000m and followed up with super-fast victories at that distance in the Paris and Rome Golden Leagues. Just before the World Championships, it was announced that Yegorova had been suspended after failing a test in Paris for the hormone erythropoietin (EPO), a drug taken to boost endurance. The suspension was then lifted because the Paris test had been incomplete. Only a urine sample had been tested, whereas a blood test was also necessary.

"Therefore, for strictly legal reasons," explained IAAF Vice-President Arne Ljungqvist, "the IAAF had no choice but lifting the ban because the test was not consistent with the rules."

The issue cast a shadow over the Edmonton 5000m, not least because defending champion Szabo threatened to boycott the event if Yegorova competed. In the end Szabo did run, but she was not a factor in the final after having already run (and won) three rounds of the 1500m in Edmonton. The controversy was evident in the heats, when a contingent from Britain held up a sign during Yegorova's race which read "EPO Cheats Out."

The final was a slow race with former world record holder Dong leading at 3000m in 9:17.25. At 4000m (12:21.68), Dong surged and covered the 11th lap in 68.24. By the bell it was her from Zadorozhnaya, Domínguez, Worku and Yegorova. Halfway down the backstraight Yegorova pounced and left everyone behind with a 29.04 final 200m. Hers was not a joyous victory as she was booed by the crowd, and she quickly disappeared into the mixed zone. Domínguez took the silver and Worku repeated her 1999 bronze, catching Dong just 20m from the line.

First round (First 5 & 5 fastest to final) (Aug 9)

Heat 1: 1, Dominguez 15:15.81; 2, Yegorova 15:15.85; 3, Tomashova 15:15.95; 4, Szabo 15:16.02; 5, Masai 15:16.13; 6, Worku 15:16.18; 7, Kathy Butler GBR 15:20.78; 8, ENan Abeylegesser TuR 15:22.89; 9, Marla Runyan USA 15:24.30; 10, Breda Dennehy IRL 15:26.97; 11, Worknesh Kidane ETH 15:29.96; 12, Restituta Joseph TAN 15:35.93; 13, Suzanne Pumper AUT 15:41.25; 14, Courtney Babcock CAN 15:46.72; 15, Amp Rudolph USA 15:46.77; 16, Hayley Yelling GBR 15:59.39; 17, Mónica Rosa POR 16:04.62; 18, Una English IRL 16:26.15; 19, Nebiat Habtemariam ERI 16:37.57; Zhor El Kamch MAR & Daniela Yordanova BUL DNF; Nasria Baghdad Azalidj ALG DQ (r163.2)

Heat 2: 1, Dong 15:09.44; 2, Pavey 15:10.62; 3, Zadorozhnaya 15:11.63; 4, Cheruiyot 15:12.04; 5, Mikitenko 15:12.63; 6, Denboba 15:14.76; 7, Willis 15:17.93; 8, Recio 15:19.81; 9, Yvelain 15:20.16; 10, Haruko Okamoto JPN 15:23.93; 11, Elva Dryer USA 15:26.04; 12, Beatriz Santiago ESP 15:26.55; 13, Dulce María Rodríguez MEX 15:27.34; 14, Olivera Jevtić YUG 15:29.61; 15, Inga Judeškienė LTU 15:48.13; 16, Gunhild Halle Haugen NOR 15:54.56; 17, María McCambridge IRL 16:04.49; 18, Chan Man-Yee HKG 16:06.06; 19, Catherine Chikwakwa MAW 16:36.85; Wisam Abu Bekheet PLE DNF; Hrysostomia Iakóvou GRE DNS

Paris 2003

Final (Aug 30)

1,	Tirunesh Dibaba	ETH	14:51.72
2,	Marta Domínguez	ESP	14:52.26
3,	Edith Masai	KEN	14:52.30
4,	Yelena Zadorozhnaya	RUS	14:52.36
5,	Elvan Abeylegesse	TUR	14:53.56
6,	Isabella Ochichi	KEN	14:54.08
7,	Gulnara Samitova	RUS	14:54.38
8	Courtney Babcock	CAN	14:54 98

9, Sun Yingiie CHN 14:57.01; 10, Berhane Adere ETH 14:58.07; 11, Gabriela Szabo ROU 14:59.36; 12, Émilie Mondor CAN 15:02.36; 13, Zahra Ouaziz MAR 15:16.73; 14, Zhor El Kamch MAR 15:29.72; 15, Sonia O'Sullivan IRL 15:36.62

The standard set in the heats was the highest ever in a championship 5000m, with 15:04.00 insufficient for progress. Olga Yegorova was a shadow of her 2001 self and was eliminated from the first heat in 10th place. In the final, 3000m was reached in 9:08.88 and 12 of the 15 finalist were in touch with two laps left.

Zadorozhnaya, who had also qualified for the 1500m final, took up the pace and covered the penultimate lap in 68.1. She led down the final backstraight then Domínguez slipped through on the inside with exactly 200m left. Zadorozhnaya and Masai were on the heels of the Spaniard and one felt the gold would go to one of those three, only for young Ethiopian Dibaba to glide past them all on the outside with the finish in sight. Masai briefly held second place before Domínquez responded to repeat her 2001 silver. At 18 years 90 days, Dibaba became the youngest ever individual world champion based on her Paris entry birthdate of June 1, 1985. At subsequent championships, an even later birthdate has been submitted for her: October 1, 1985. So she was apparently only 17 years 333 days old in Paris.

First round (First 5 & 5 fastest to final) (Aug 26)

Heat 1: 1, Masai 14:45.35; 2, Dibaba 14:45.96; 3, Sun 14:46.73; 4, Domínguez 14:48.33; 5, Ouazī 14:52.66; 6, Samitova 14:58.88; 7, Mondor 14:59.68; 8, Jane Gakunyi KEN 15:04.00; 9, Meseret Defar ETH 15:11.72; 10, Olga Yegorova RUS 15:12.41; 11, Kayoko Fukushi JPN 15:16.53; 12, Souad Aït Salem ALG 15:34.64; 13, Catherine Chikwakwa MAW 15:40.10; 14, Simret Sultan ERI 16:09.48; 15, Inés Melchor PER 17:17.90; Lomah Kiplagat NED DNS

Metat 2: 1, Abeylegesse 14:54.95; 2, O'Sullivan 14:55.50; 3, Adere 14:56.01; 4, Ochichi 14:56.63; 5, Zadorozhnaya 14:56.70; 6, Szabo 14:56.70; 7, Kamch 15:00.61; 8, Babcock 15:01.48; 9, Irina Mikitenko GER 15:06.97; 10, Restituta

Joseph TAN 15:10.54; 11, Lauren Fleshman USA 15:12.71; 12, Xing Huina CHN 15:13.50; 13, Hrysostomia lakóvou GRE 15:44.90; 14, Susanne Pumper AUT 15:53.52; 15, Dorcus Inzikuru UGA 16:00.99; 16, Lilian Claber Argereta HON 20:17.90

Helsinki 2005

Fina	al (Aug 13)			
1,	Tirunesh Dibaba	ETH	14:38.59	
2,	Meseret Defar	ETH	14:39.54	
3,	Ejegayehu Dibaba	ETH	14:42.47	
4,	Meselech Melkamu	ETH	14:43.47	
5,	Xing Huina	CHN	14:43.64	
6,	Zakia Mrisho	TAN	14:43.87	
7,	Priscah Jepleting	KEN	14:44.00	
8,	Isabella Ochichi	KEN	14:45.14	

 Liliya Shobukhova RUS 14:47.07; 10, Olga Kravtsova BLR 14:47.75; 11, Sun Yingjie CHN 14:51.19; 12, Kayoko Fukushi JPN 14:59.92; 13, Susanne Wigene NOR 15:00.23; 14, Marta Domínguez ESP 15:02.30; 15, Joanne Pavey GBR 15:14.37

Dibaba and Defar, the respective World and Olympic Champions, were the favourites, though history was against Dibaba as no woman had ever won a global 5000m/10,000m double. The race began slowly, with a 3:02.53 kilometre split, but Sun then upped the pace with 2:51.32, before slowing to 8:52.62 at 3000m. The pace dipped further in the fourth kilometre which set things up for the fast-finishing Ethiopians. At the bell Xing led, but Dibaba sped by with 300m to go and only Defar could stay with her. With 60m to go Defar finally broke and Dibaba won by 8m, from Defar with her sister Ejegayehu winning her second bronze in Helsinki, and Melkamu creating the first women's four-way sweep (just two days after the American men's 200m). Dibaba's last lap was a scintillating 58.2.

First round (First 4 & 7 fastest to final) (Aug 10)

Heat 1: 1, Dibaba 14:50.98; 2, Melkamu 14:51.49; 3, Pavey 14:53.82; 4, Jepleting 14:54.50; 5, Dominguez 14:56.02; 6, Kravtsova 14:56.16; 7, Mrisho 14:57.22; 8, Sun 14:58.44; 9, Fukushi 15:05.77; 10, Lauren Fleshman USA 15:32.05; 11, Veerle Dejaeghere BEL 15:47.01; 12, Maryna Dubrova UKR 16:01.88; 13, Anesie Kwizera BDI 16:06.66; 14, Catherine Chikwakwa MAW 16:11.63; 15, Jessica Augusto POR 16:23.66

Heat 2: 1, Defar 15:13.52 Q; 2, Dibaba 15:14.33 Q; 3, Xing 15:14.48 Q; 4, Shobukhova 15:14.63 Q; 5, Ochichi 15:16.51 q; 6, Wigene 15:18.38 q; 7, Shalane Flanagan USA 15:20.59; 8, María Protopapa GRE 15:32.04; 9, Amy Rudolph USA 15:32.73; 10, Margaret Maury FRA 15:35.65; 11, Dulce María Rodríguez MEX 15:44.65; 12, Anilok Kálovics HUN 15:46.56; 13, Simret Sultan ERI 15:47.46; 14, María McCambridge IRL 16:05.44; 15, Miriam Kaumba ZAM 16:10.70

X Osaka 2007

Final (Sep 1)

1,	Meseret Defar	ETH	14:57.91	
2,	Vivian Cheruiyot	KEN	14:58.50	
3,	Priscah Cherono	KEN	14:59.21	
4,	Sylvia Kibet	KEN	14:59.26	
5,	Meselech Melkamu	ETH	15:01.42	
6,	Jen Rhines	USA	15:03.09	
7,	Shalane Flanagan	USA	15:03.86	
8	Joanne Pavey	GBR	15:04 77	

 Gelete Burka ETH 15:07.46; 10, Mariya Konovalova RUS 15:09.71; 11, Silvia Weissteiner ITA 15:11.81; 12, Olga Kravtsova BLR 15:11.82; 13, Kayoko Fukushi JPN 15:19.40; 14, Jessica Augusto POR 15:24.93; (5,) Elvan Abeylegesse TUR DQ (rt0.1) (15:00.88)

Rightful finalist: Simret Sultan ERI

The event lost some of its lustre when defending champion Tirunesh Dibaba withdrew having failed to fully recover from the 10,000m. A modest pace was set in the final with Fukushi leading through the first two kilometres with splits of 2:59.22 and 3:05.47 [6:04.69]. Cheruiyot was the leader for the next two kilometres, reaching 4000m in 12:13.05, which set the race up for the best kickers in the field. Defar, renowned as no worse than the second best finisher around (the best being Dibaba), lived up to her reputation. The Olympic Champion and world record holder took the lead just before the bell, and ran succession.

sive 200m splits of 30.45 and 28.18 to win by 5m from Cheruiyot (28.58 last 200m), with Cherono edging Kibet for the bronze.

Abeylegesse finished fifth for the second successive World Championships, but that result was annulled a decade later when it was confirmed that an anabolic steroid had been present after a re-test of her 2007 doping control sample. She was also stripped of the 10,000m silver she had taken one week earlier in Osaka.

First round (First 5 & 5 fastest to final) (Aug 29)

Heat 1: 1, Cherulyo 15:06.54; 2, Kibel 15:06.54; 3, Burka 15:07.21; 4, Flanagan 15:07.47; 5, Kravtsova 15:17.64; 6, Fukushi 15:19.67; 7, Simret Sultan ERI 15:25.29; 8, Michelle Sikes USA 15:54.06; 9, Nora Rocha MEX 16:34.74; 10, Lucia Chandamale MAW 16:35.75; 11, Francine Niyonizigiye BDI 17:25.22; Tirunesh Dibaba ETH & Yekaterina Volkova RUS DNS; Abeylegses DQ (r10.1) (15:06.26) Heat 2: 1, Defar 15:10.13; 2, Melkamu 15:10.32; 3, Cherono 15:11.22; 4, Pavey 15:11.83; 5, Rhines 15:14.30; 6, Weissteiner 15:15.74; 7, Konovalova 15:16.49; 8, Augusto 15:21.23; 9, Kayo Sugihara JPN 15:31.44; 10, Zakia Mrisho Mohamed TAN 15:33.81; 11, Mary Cullen IRL 15:40.53; 12, Angeline Nyiransabirmana RWA 15:53.23; 13, Gabriela Trafar CRC 17:45.66; Mariem Alaoui Selsouii MAR DNF

X Berlin 2009

Final (Aug 22)

1,	Vivian Cheruiyot	KEN	14:57.97
2,	Sylvia Kibet	KEN	14:58.33
3,	Meseret Defar	ETH	14:58.41
4,	Sentayehu Ejigu	ETH	15:03.38
5,	Meselech Melkamu	ETH	15:03.72
6,	Ines Chenonge	KEN	15:06.06
7,	Silvia Weissteiner	ITA	15:09.74
8,	Genzebe Dibaba	ETH	15:11.12
Ω	Ion Phinos LISA 15:11.63: 10	Sara More	ira DOD 15:12

 Jen Rhines USA 15:11.63; 10, Sara Moreira POR 15:12.22; 11, Yuriko Kobayashi JPN 15:12.44; 12, Yurika Nakamura JPN 15:13.01; 13, Krisztina Papp HUN 15:20.36; 14, Zakia Mirsho Mohamed TAN 15:31.73; (13.) Alemitu Bekele TUR DQ (r10.8) (15:18.18)

Rightful finalist: Julie Culley USA

Defending champion Defar was fastest in the heats, which eliminated just seven runners. The pace in the final was slow, with Cheruiyot leading at 3000m in 9:15.05. Little was done in the fourth kilometre (3:00.74), which in ordinary circumstances would have been playing into the hands of fast-finishing Defar. Cheruiyot increased the pace in the penultimate lap (67.9), but there were still six in with a chance of gold as the bell sounded. Cheruiyot, Defar and Kibet pulled away from the others in the back straight, and Defar went into the lead with 150m to go but could not get clear. Cheruiyot reacted and edged ahead with 40m remaining, then the Ethiopian gave up and was also passed by Kibet. Cheruiyot and Kibet ran their last 400s in 58.62 and 58.76 respectively. It was later discovered that the Ethiopian was running in Berlin with respiratory problems, though she also managed a sub-59 last lap.

"After Masai won the 10K race, she encouraged me to be self-confident," said her friend Cheruiyot. "She was my biggest inspiration."

First round (First 5 & 5 fastest to final) (Aug 19)

Heat 1: 1, Èjigu 15:17.64; 2, Kibet 15:17.77; 3, Melkamu 15:18.39; 4, Papp 15:19.90; 5, Moreira 15:19.93; 6, Nakamura 15:21.01; 7, Julie Culley USA 15:32.33; 8, Natalya Popkova RUS 15:32.62; 9, Inés Melchor PER 16:00.83; 10, Marriam Thole MAW 17:12.21

Heat 2: 1, Defar 15:16.46; 2, Cheruiyot 15:16.59; 3, Chenonge 15:18.40; 4, Dibaba 15:19.66; 5, Rhines 15:20.20; 6, Weissteiner 15:20.88; 7, Kobayashi 15:23.96; 8, Mohamed 15:25.09; 9, Judith Plá ESP 15:54.32; 10, Pauline Niyongere BDI 16:33.77; (5,) Bekele DQ (r10.8) (15:19.88); (10,) Yelizaveta Grechishnikova RUS DQ (r10.1) (15:53.41)

X Daegu 2011

Final (Sep 2)						
1,	Vivian Cheruiyot	KEN	14:55.36			
2,	Sylvia Kibet	KEN	14:56.21			
3,	Meseret Defar	ETH	14:56.94			
4,	Sentayehu Ejigu	ETH	14:59.99			
5,	Mercy Cherono	KEN	15:00.23			
6,	Linet Masai	KEN	15:01.01			

7,	Lauren Fleshman	USA	15:09.25

8, Genzebe Dibaba ETH 15:09.35

9, Tejitu Daba BRN 15:14.62; 10, Yelena Zadorozhnaya RUS 15:15.48; 11, Zakia Mrisho TAN 15:18.81; 12, Helen Clitheroe GBR 15:21.22; 13, Hitomi Niiya JPN 15:41.67; 14, Amy Hastings USA 15:56.06; (14.) Yelizaveta Grechishnikova RUS DQ (r10.8) (15:45.61)

Rightful finalist: Megumi Kinukawa JPN

Cheruiyot, nearly 10 seconds faster than anyone else with her 14:20.87 in July 2011, was attempting to retain her title and also to become the only woman other than Tirunesh Dibaba to win the world 5000/10,000m double."Tiru" was absent from Daegu with another unspecified injury, but her younger sister Genzebe was there and was one of the heat winners along with former Olympic Champion Defar.

No-one was interested in setting a fast pace in the final and the race was led by Niisha (3:01.87 at 1000m) and Zadorohznaya (6:07.18 at 2000m). Cheruiyot was in the lead at 3000m (9:10.97), and was surprised that no-one was keen to apply pressure. She shared the lead with Masai, passing 4000m in 12:13.72, and started to crank up the pace with 600m remaining. At the bell (13:56.68) there were still seven in contention, but with 200m left only Defar and Kibet were in touch with the flying Cheruiyot, and a final 200m in 29.17 sealed her victory. Kibet passed Defar in the last 50m to win silver. History repeated itself in that the top four were the same as in Berlin though then Cheruiyot's last lap was 58.62 whereas in Daegu it was "only" 58.68!

First round (First 5 & 5 fastest to final) (Aug 30)

Heat 1: 1, Defar 15:19.46; 2, Cherono 15:20.01; 3, Kibet 15:20.08; 4, Ejigu 15:20.13; 5, Zadorozhnaya 15:23.90; 6, Hastings 15:29.49; 7, Niiya 15:31.09; 8, Clitheroe 15:37.73; 9, Kayo Sugihara JPN 15:41.78; 10, Alia Saeed Mohammed UAE 16:10.37; 11, Pauline Niyongere BDI 17:23.56

Heat 2: 1, Dibaba 15:33.06; Z. Daba 15:33.67; 3, Masai 15:33.99; 4, Fleshman 15:34.04; 5, Cheruiyot 15:34.80; 6, Mrisho 15:35.37; 7, Megumi Kinukawa JPN 15:38.23; 8, Molly Huddle USA 15:42.00; 9, Viktoriia Poliudina KGZ 16:32.68; Grechishnikova DQ (r10.8) (15:35.64); (9,) Alemitu Bekele TUR DQ (r10.8) (15:38.25)

Moscow 2013

Final (Aug 17)

1,	Meseret Detar	EIH	14:50.19
2,	Mercy Cherono	KEN	14:51.22
3,	Almaz Ayana	ETH	14:51.33
4,	Viola Kibiwot	KEN	15:01.67
5,	Buze Diriba	ETH	15:05.38
6,	Molly Huddle	USA	15:05.73
7,	Shannon Rowbury	USA	15:06.10
8,	Susan Kuijken	NED	15:14.70

 Yelena Nagovitsyna RUS 15:24.83; 10, Dolores Checa ESP 15:30.42; 11, Tejitu Daba BRN 15:33.89; 12, Kim Conley USA 15:36.58; 13, Karoline Bjerkeli Gravdal NOR 15:48.87; 14, Dominika Nowakowska POL 15:58.26; 15, Jackie Areson AUS 16:08.32

The final began slowly with an opening lap led by Conley, whose transponder stopped the clock at 78.53 after 400m. Nowakowska led at 2000m in 6:14.09, and Ayana took over just before 3000m (9:18.44). Defar then had a brief spell in front on the ninth lap, as if to urge Ayana to go faster, which she then did on returning to the lead. That lap to 3600m (68.14 by photo-cell) was the fastest of the race so far. Ayana maintained that tempo with Defar, Cherono, Kibiwot and World Junior Champion Diriba the only ones to keep up. Then Diriba was dropped and Kibiwot fell back as the top three kicked just after the bell. Defar went past Ayana with 200m remaining, and won by almost 10m after a last 200m of 29.31 according to transponders.

First round (First 5 & 5 fastest to final) (Aug 14)

Heat 1: 1, Cherono 15:34.70; 2, Ayana 15:34.93; 3, Huddle 15:40.91; 4, Rowbury 15:50.41; 5, Daba 15:56.74; 6, Almensch Belete BEL 16:03.03; 7, Sophie Duarte FRA 16:05.14; 8, Betthem Desalegn UAE 16:13.27; 9, Misaki Onishi JPN 16:16.52; 10, Carolina Tabares COL 16:22.81; Margaret Muriuki KEN DNF

Heat 2: 1, Defar 15:22.94; 2, Diriba 15:23.41; 3, Kibiwot 15:24.47; 4, Nagovitsyna 15:26.95; 5, Conley 15:27.35; 6, Bjerkeli Grøvdal 15:29.41; 7, Kuijken 15:34.31; 8, Areson 15:40.21; 9, Checa 15:43.73; 10, Nowakowska 15:45.10; 11, Giuli Dekanadze GEO 17:57.39

Beijing 2015

Final (Aug 30) Almaz Avana FTH 14:26.83 1. 2. Senbere Teferi **ETH** 14:44 07 Genzebe Dibaba FTH 14:44.14 4 Viola Kibiwot **KFN** 14:46 16 5 Mercy Cherono KEN 15:01.36 6 Janet Kisa KEN 15:02.68

7, Irene Cheptai KEN 15:03.41 8, Susan Kuijken NED 15:08.00

9, Ayuko Suzuki JPŃ 15:08.29; 10, Eloise Wellings AUS 15:09.62; 11, Mimi Belete BRN 15:17:01; 12, Steph Twell GBR 15:26.24; 13, Nicole Tully USA 15:27.42; 14, Misaki Onishi JPN 15:29.63; 15, Jennifer Wenth AUT 15:35.46

The final was led by Japan's Onishi and Suzuki for the first two kilometres, reached in 6:06.26 by photo-cell. Shortly after, Ayana executed her plan, upping the pace from 73 seconds a lap to 68. A photo-cell timed lap of 67.60 followed (to 2800m), and by 3000m (8:55.63) only Dibaba and Cherono were in contact. In the next lap the Kenyan slipped back, as Ayana increased the pace with a 65.85 circuit. It was a tenth lap of 64.52 which killed off Dibaba's chances. By 4000m Ayana was suddenly five seconds clear having covered that kilometre in 2:43.62.

A final 1000m of 2:47.58 gave Ayana a winning margin of almost 20 seconds. According to her bib transponder, she covered her last 3000m in an unprecedented 8:19.91. Dibaba, with three races over 1500m in her legs from earlier in the week, was caught unaware by Teferi in the finishing straight. The youngest athlete in the race edged her famous compatriot by 0.07 to give Ethiopia another medal sweep. Dibaba later complained about her left foot: "I have a heel spur which hurts a lot."

First round (First 5 & 5 fastest to final) (Aug 27)

Heat 1: 1, Dibaba 15:20.82; 2, Cherono 15:20.94; 3, Belete 15:20.94; 4, Cheptai 15:21.03; 5, Kuijken 15:25.67; 6, Onishi 15:33.84; 7, Twell 15:34.72; 8, Tully 15:41.03; 9, Madeline Hills AUS 15:47.97; 10, Gulshat Fazilitdinova RUS 15:48.44; 11, Nicole Sifuentes CAN 15:50.99; 12, Olivia Mugove ZIM 16:34.70

Heat 2: 1, Ayana 15:09.40; 2, Teferi 15:14.57; 3, Kibiwot 15:15.27; 4, Kisa 15:26.49; 5, Wellings 15:26.67; 6, Suzuki 15:28.18; 7, Wenth 15:43.57; 8, Bethem Desalegn UAE 15:48.52; 9, Karoline Bjerkeli Gravdal NOR 16:02.20; 10, Marielle Hall USA 16:06.60; 11, Azusa Sumi JPN 16:13.65; 12, Abbey D'Agostino USA 16:16.47; Maureen Koster NED DNF; Yelena Korobkina RUS DNF

London 2017

Final (Aug 13)

1,	Hellen Obiri	KEN	14:34.86
2,	Almaz Ayana	ETH	14:40.35
3,	Sifan Hassan	NED	14:42.73
4,	Senbere Teferi	ETH	14:47.45
5,	Margaret Kipkemboi	KEN	14:48.74
6,	Laura Muir	GBR	14:52.07
7,	Sheila Kiprotich	KEN	14:54.05
8,	Susan Krumins	NED	14:58.33

 Shannon Rowbury USA 14:59.92; 10, Eilish McColgan GBR 15:00.43; 11, Letesenbet Gidey ETH 15:04.99; 12, Molly Huddle USA 15:05.28; 13, Shelby Houlihan USA 15:06.40; 14, Kalkidan Gezahegne BRN 15:28.21; Karoline Bjerkeli Gravdal NOR DNF

Just as in Rio 2016, it seemed that Ayana over-exerted herself in winning the 10,000m and hadn't saved enough for the 5000m later in the programme. Her losing time of 14:40.35 was considerably slower than the second half of her epic win at 10,000m eight days earlier.

The final started in slow motion with the first kilometre reached in 3:18.61 by photo cell. Ayana then made her trademark surge, covering laps four and five in 2:11.82. Only Obiri stayed in touch, 20m ahead of a group of five with the next tranche of runners a further 25m behind. The defending champion's second kilometre had taken 2:48.59, and marginally slower kilos of 2:50.64 and 2:51.90 took her and Obiri through 4000m some 60m clear of Teferi, Kipkemboi and Hassan. It was all over 350m from the finish, when Obiri switched gears and went away to win by 40m with a last lap of 60.44. That looked super-fast compared with Ayana's 66.14, but much quicker was Hassan's final circuit of 58.21.

First round (First 5 & 5 fastest to final) (Aug 10)

Heat 1: 1, Obiri 14:56.70; 2, Ayana 14:57.06; 3, Teferi 14:57.23; 4, Krumins 14:57.33; 5, Rowbury 14:57.55; 6, Kiprotich 14:57.58; 7, Muir 14:59.34; 8, Yasemin Can TUR 15:08.20; 9, Alina Reh GER 15:10.01; 10, Ana Lozane ESP 15:14.23; 11, Bontu Edao Rebitu BRN 15:16.70; 12, Mercyline Chelangat UGA 15:16.75; 13, Andrea Seccafien CAN 15:19.39; 14, Ayuko Suzuki JPN 15:24.86; 15, Eloise Wellings AUS 15:25.92; 16, Camille Buscomb NZL 15:40.41; Sarah Lahti SWE DNS

Heat 2: 1, Gidey 14:59.34; 2, Hassan 14:59.85; 3, Houlihan 15:00.37; 4, McColgan 15:00.38; 5, Kipkemboi 15:00.39; 6, Gravdal 15:00.44; 7, Huddle 15:03.60; 8, Gezahegne 15:07.19; 9, Rina Nabeshima JPN 15:11.83; 10, Madeline Hills AUS 15:13.77; 11, Stella Chesang UGA 15:23.02; 12, Jessica O'Connell CAN 15:23.16; 13, Muriel Coneo COL 15:26.18; 14, Heidi See AUS 15:38.86; 15, Stephanie Twell GBR 15:41.29; 16, Yuliya Shmatenko UKR 16:40.36; Genzebe Dibaba ETH DNS

				5000	METF	RES			
Multi	ple Meda	Illists:							
	Neseret D				ETH	05-2, 0	7-1 09-	3 11-3	13-1
	/ivian Ch				KEN	07-2, 0			,
	Almaz Ava	,			ETH	13-3. 1			
	atyana S		o/Doros	okikh		87-1, 9		2	
	atyana S ahra Ou		(0/0010	VSKIKII	MAR				
					POR	95-3, 9			
	Fernanda Sabriela S				ROU	95-2, 9			
						97-1, 9			
	Ayelech V				ETH	99-3, 0			
	Marta Dor		2		ESP	01-2, 0			
	irunesh (ETH	03-1, 0			
5	Sylvia Kib	et			KEN	09-2, 1	1-2		
Most	Finals:								
5 5	Szabo					95-4, 9	7-1, 99-	1, 01-8	, 03-11
	Defar					05-2, 0	7-1, 09-	3, 11-3	, 13-1
	Appeara	inces:							
6 [Defar						, 05-2, (07-1, 09	9-3, 11-3,
						13-1			
Natio	nal Placi	ings:							
	1	2	3	4	5	6	7	8	Points
ETH	5	3	7	4	3	-	-	2	137
KEN	3	4	2	3	4	4	5	1	118
ROU	2	-	-	1	-	-	-	1	22
RUS	1	-	-	1	-	2	2	-	23
ESP	-	2	-	-	-	1	-	-	17
USA	-	-	-	-	-	2	4	-	14
MAR	-	1	1	-	-	-	-	-	13
POR	-	1	1	-	-	-	-	-	13
GBR	-	-	-	1	1	1	-	1	13
CHN	-	-	-	1	1	1	-	-	12
ITA	-	1	-	-	-	-	1	-	9
GER	_	_	_	1	1		_	_	9
NED	_	_	1				_	3	9
IRL	1	_		-	_	_	_	-	8
TUR		_	_	-	2	_	_	-	8
TAN	_	_	_		-	1	_	_	3
CAN	_	_	_		_		_	1	1
FRA	_	_	_		_		_	1	1
JPN	_	_	_		_	_	_	1	1
RSA	_						_	1	1
Total		12	12	12	12	12	12	12	432

10,000 Metres

Sittard 1980

Invitation (Aug 15)

1,	Kath Binns	GBR	32:57.17
2,	Fionnuala Morrish	IRL	33:51.7
3,	Magda Ilands	BEL	34:25.3
4,	Marja Wokke	NED	35:28.9

This invitation event was won easily by Binns in a new national record, then the fifth-quickest of all-time. Halfway was reached in 16:17.

Rome 1987

Final (Sep 4)

1,	Ingrid Kristiansen	NOR	31:05.85
2,	Yelena Zhupiyova	URS	31:09.40
3.	Kathrin Ullrich	GDR	31:11.34

7,

Ingrid Kristiansen

Derartu Tulu

4,	Olga Bondarenko	URS	31:18.38	
5,	Liz Lynch	GBR	31:19.82	
6,	Lynn Jennings	USA	31:45.43	
7,	Albertina Machado	POR	31:46.61	
8.	Wang Xiuting	CHN	31:48.88	

9, Angela Tooby GBR 31:55.30; 10, Kerstin Pressler FRG 31:56.80; 11, Martine Oppliger SUI 32:07.49; 12, Marleen Renders BEL 32:12.51; 13, Lynn Nelson USA 32:22.88; 14, Christine McMiken NZL 32:25.67; 15, Francie Larrieu Smith USA 32:30.00; 16, Nancy Rooks-Tinari CAN 32:31.55; 17, Aurora Cunha POR 32:44.42; Kumi Araki JPN 33:15.08: 19. Ana Isabel Alonso ESP 33:20.65: 20. Tuiia Jousimaa FIN 33:25.46; 21, Lorraine Moller NZL 34:07.26; Liève Slegers BEL DNF

World record holder Ingrid Kristiansen ran a clever tactical race in which she managed to discourage all her rivals despite being below her best form

The Norwegian took off in the second lap and by 1000m had a lead of some 20 seconds. By halfway (15:21.51), Kristiansen had started to lap the field. The chasing pack, led by Liz Lynch (5000m: 15:36.5) seemed to be racing for the silver medal. By the bell, the Norwegian's lead was still 15 seconds, but this was cut dramatically as the race for the silver exploded. It was Zhupiyova, not her better-known teammate Bondarenko, who had the best finish. Her 61.5 last lap was more than 10 seconds faster than Kristiansen but she had left her effort too late.

First round (First 8 & 6 fastest to final) (Aug 31)

Heat 1: 1, Ullrich 33:07.92; 2, Lynch 33:09.26; 3, Cunha 33:09.86; 4, Kristiansen 33:10.37; 5, Renders 33:10.95; 6, Jennings 33:16.18; 7, Tooby 33:20.14; 8, Oppliger 33:22.25; 9, Rooks-Tinari 33:24.20; 10, Araki 33:24.37; 11, Alonso 33:38.37; 12, McMikin 33:41.10; 13, Jousimaa 33:46.05; 14, Midde Hamrin SWE 34:10.36; 15, Danièle Kaber LUX 34:24.52; 16, Mónica Regonessi CHI 34:57.64; 17. Leah Malot KEN 36:23.66: Maria Curatolo ITA & Yelena Romanova URS DNF: Karolina Szabó HUN DNS

Heat 2: 1, Zhupiyova 33:32.05; 2, Bondarenko 33:34.79; 3, Pressler 33:35.49; 4, Moller 33:35.73; 5, Wang 33:36.07; 6, Larrieu Smith 33:37.36; 7, Machado 33:40.87; 8, Nelson 33:43.71; 9, Slegers 33:48.91; 10, Susan Crehan GBR 33:54.99; 11, Sue Lee CAN 34:14.92; 12, Susan Berenda CAN 34:15.48; 13, Conçeição Ferreira POR 34:43.35; 14, Rose Lambe IRL 35:00.17; 15, Michelle Bush CAY 35:30.96; Päivi Tikkanen FIN, Beverley Lord GUY & Cristina Tomasini ITA DNF

Tokyo 1991

Final (Aug 30) Liz McColgan GBR 31:14.31 1 2 Zhong Huandi CHN 31:35 08 3 Wang Xiuting CHN 31:35 99 4 Kathrin Ullrich GER 31:38.96 5 Lynn Jennings USA 31:54 44 6 Utta Pippig **GER** 31:55.68

ETH 32:16.55 9, Jill Hunter GBR 32:24.55; 10, Luchia Yisak ETH 32:27.61; 11, Conçeicão Ferreira POR 32:29.12; 12, Delilah Asiago KEN 32:33.71; 13, Tatyana Pozdnyakova URS 32:35.17; 14, Wang Yongmei CHN 32:40.22; 15, Rosanna Munerotto ITA 32:44.43; 16, Miki Igarashi JPN 32:44.62; 17, Iulia Negura ROU 32:53.57; 18, Carole Rouillard CAN 32:58.77; 19, Annette Sergent-Palluy FRA 33:01.92; 20, Izumi Maki JPN 33:27.84; 21, Jane Ngotho KEN 33:36.91; Anne Marie Letko USA, Yelena Romanova URS, Päivi Tikkanen FIN & Albertina Dias POR DNE

NOR

32:10.75

McColgan, who as Liz Lynch had placed fifth in Rome, overcame the extreme heat and humidity to win from the front by a huge margin.

The start of the final was delayed by several minutes following the commotion surrounding Mike Powell's long jump world record. Once the race started, McColgan's intentions were clear. With kilometre splits of 3:02.95, 6:09.42, 9:16.96 and 12:25.85, she gradually dropped most of the opposition, including the defending champion Kristiansen.

At halfway (15:34.15), the Scotswoman had only the world junior champion, Tulu, for company. The chasing pack were 20m behind. The Ethiopian tried to slow the pace down at the start of the eighth kilometre, but McColgan pushed on relentlessly and was 80m in front by 8000m. Tulu fell out of contention.

While McColgan crossed the line, the Chinese pair of Zhong and Wang were unexpectedly outsprinting Ullrich for the other medals.

"I was waiting for someone to pass me, but nobody did," said McColgan, who had given birth to a daughter just 10 months earlier. "Tulu tried, but she was actually trying to slow down the pace. I knew she was tired and I knew if I wanted the gold, I would have to go for it. And I went, saying 'I want, I want, I want ...

In spite of the conditions, a terrific standard was set in the heats with 14 women quicker than 32 minutes.

First round (First 10 & 5 fastest to final) (Aug 27)

Heat 1: 1, Negura 31:52.58; 2, Wang X 31:53.13; 3, Ullrich 31:54.05; 4, Hunter 31:55.55; 5, Sergent-Palluy 31:55.97; 6, Yisak 31:56.42; 7, Jennings 31:56.52; 8, Rouillard 31:56.74; 9, Maki 31:57.23; 10, Ferreira 31:59.13; 11, Pozdnyakova 32:00.24; 12, Wang Y 32:00.27; 13, Asiago 32:04.53; 14, Munerotto 32:05.75; 15, Suzana Ćirić YUG 32:28.09: 16. Liève Slegers BEL 32:31.55: 17. Carmen de Oliveira BRA 32:36.44: 18. Claudia Dreher GER 32:44.94: 19. Olga Nazarkina URS 32:55.65; 20, Zita Ágoston HUN 33:07.19; 21, Martha Ernstdóttír ISL 33:10.93; 22, Maria-Luisa Servin MEX 33:13.70; 23, Jenny Lund AUS 33:15.18; 24, Valerie McGovern IRL 35:08.40

Heat 2: 1, Tulu 31:45.95; 2, Kristiansen 31:50.36; 3, McColgan 31:54.67; 4, Zhong 31:58.82; 5, Pippig 32:00.76; 6, Igarashi 32:01.04; 7, Dias 32:03.76; 8, Tikkanen 32:06.67; 9, Romanova 32:06.73; 10, Ngotho 32:09.38; 11, Letko 32:26.65; 12, Akemi Matsuno JPN 32:31.18; 13, Marciane Mukamurenzi RWA 32:33.27; 14, Lisa Harvey CAN 32:41.87; 15, Rosario Murcia FRA 32:49.75; 16, Olga Appell MEX 32:54.63; 17, Susan Hobson AUS 33:21.20; 18, Odile Ohier FRA 33:22.55; 19, Lesley Morton NZL 33:23.17; 20, Maricarmen Díaz MEX 33:46.24; 21, Anuţa Cătună ROU 34:12.44; 22, Griselda González ARG 34:16.26; 23, Vilma Peña CRC 35:06.98; Fernanda Margues POR & Francie Larrieu Smith USA DNF

Stuttgart 1993

Final (Aug 21)

1,	Wang Junxia	CHN	30:49.30
2,	Zhong Huandi	CHN	31:12.55
3,	Sally Barsosio	KEN	31:15.38
4,	Tegla Loroupe	KEN	31:29.91
5,	Lynn Jennings	USA	31:30.53
6,	Conceição Ferreira	POR	31:30.60
7,	Albertina Dias	POR	31:33.03
8,	Anne Marie Letko	USA	31:37.26

9, Uta Pippig GER 31:39.97; 10, Fernanda Ribeiro POR 31:40.51; 11, Carmen de Oliveira BRA 31:47.76: 12. Maria Guida ITA 32:15.34: 13. Kathrin Wessel GER 32:27.38: 14. Olga Appell MEX 32:32.51: 15. Naomi Yoshida JPN 32:35.44: 16. Iulia Negura ROU 32:40.61: 17, Izumi Maki JPN 32:53.41: 18, Rosario Murcia FRA 32:54.65: 19. Suzana Ćirić IWP 33:26.72: 20. Isabel Juarez MEX 33:28.47: 21. Elaine Van Blunk USA 33:42.85; 22, Gitte Karlshøj DEN 33:58.58; Catherina McKiernan IRL, Elana Meyer RSA & Päivi Tikkanen FIN DNF

The two Chinese finalists, Wang and Zhong, set off on pace for a championship record (1000m: 3:04.00, 2000m: 6:11.84, 3000m: 9:20.16). Barsosio, Meyer and Jennings were in close attendance, but the inexperienced Barsosio, just 15, was causing problems. She repeatedly blocked Meyer's attempts to overtake her and was given an official warning for her conduct. A distraught Meyer - the Olympic silver medallist - dropped out of the race soon after 3000m.

The Kenyan went on take the lead (4000m: 12:28.72) and for a while was as much as 10m in front. By halfway (15:43.38), Zhong was in front again. Barsosio, along with her teammate Loroupe, stayed with the Chinese pair, but no-one could react when Wang made her move with six laps remaining. She produced a lap of 70.2 and managed to speed up further. Her final 3000m took just 8:42.42 and the final lap

Zhong outkicked Barsosio to duplicate her 1991 silver medal. It was mistakenly announced that Barsosio had been disqualified after the race. In the confusion, she was not asked to perform a doping test, meaning that her time could not stand as a world junior record.

Wang's run was a prelude to a remarkable spate of record-breaking runs by China's women at the Chinese National Games in Beijing. Eighteen days after her gold medal, Wang lowered Ingrid Kristiansen's world record to an unbelievable 29:31.78.

First round (First 10 & 5 fastest to final) (Aug 19)

Heat 1: 1, Barsosio 32:27.99; 2, Jennings 32:28.30; 3, Wang 32:28.35; 4, Dias 32:28.39; 5, Ferreira 32:28.42; 6, Yoshida 32:28.66; 7, de Oliveira 32:29.48; 8, Pippig 32:31.90; 9, Negura 32:32.51; 10, Appell 32:34.43; 11, Murcia 32:56.24; 12, Van Blunk 33:06.44: 13. Julia Sakara ZIM 33:20.16: 14. Junko Kataoka JPN 33:21.31; 15, Viktoriya Nenasheva RUS 33:23.19; 16, Lisa Harvey CAN 33:24.66; Vikki McPherson GBR 33:49.51: 18. Javanthi Palanjappan MAS 33:56.72: 19. Barbara Moore NZL 34:38.27; 20, Aura Morales GUA 36:06.02; Martha Ernstdottír

Heat 2: 1, Letko 32:26.22; 2, Zhong 32:26.40; 3, Guida 32:26.60; 4, Loroupe 32:26.67; 5, Maik 32:26.86; 6, Meyer 32:28.02; 7, Ribeiro 32:29.21; 8, Tikkanen 32:51.72; 9, Wessel 32:52.06; 10, Ćirić 32:58.38; 11, McKieman 33:00.38; 12, Kartshaj 33:05.13; 13, Juarez 33:17.94; 14, Berhane Addre ETH 33:20.62; 15, Martha Tenorio ECU 33:50.68; 16, Lesley Morton NZL 33:54.39; 17, Marilu Salazar PER 34:58.62; 18, Gulsara Daddbayeva TJK 39:30.28; 19, Tevdenshigmed Enh-Od MGL 40:32.86; Tamara Koba UKR & Ma Ningning CHN DNS

Gothenburg 1995

Final (Aug 9)

1,	Fernanda Ribeiro	POR	31:04.99
2,	Derartu Tulu	ETH	31:08.10
3,	Tegla Loroupe	KEN	31:17.66
4,	Maria Guida	ITA	31:27.82
5,	Elana Meyer	RSA	31:31.96
6,	Liz McColgan	GBR	31:40.14
7,	Alla Zhilyayeva	RUS	31:52.15
8.	Hiromi Suzuki	JPN	31:54.01

 Annemari Sandell FIN 31:54.29; 10, Kathrin Wessel GER 31:55.04; 11, Liève Slegers BEL 32:10.59; 12, Lynn Jennings USA 32:12.82; 13, Conceição Ferreira POR 32:14.69; 14, Anne Marie Lauck USA 32:22.54; 15, Jill Hunter GBR 32:24.93; 16, Junko Kataoka JPN 32:45.43; 17, Marleen Renders BEL 32:47.46; 18, Gete Wami ETH 32:56.94; Albertina Dias POR & Yvonne Murray GBR DN

Once she confirmed she would run the 10,000m, Ribeiro was many people's favourite as she had set a world 5000m record of 14:36.45 two weeks earlier. She was the leader of the 20-strong final on a slow first lap (83.02), before Britons Hunter and McColgan took up the pace. McColgan, the 1991 champion, passed 3000m in 9:45.94 (33:13 pace). Meyer then injected some pace with a 2:56.37 fourth kilometre. This spread the field and Ribeiro was the only one to follow closely. Ribeiro moved in front at 5000m (15:46.89). Meyer, Olympic Champion Tulu, Loroupe and Guida followed with McColgan an isolated sixth.

The Italian was dropped at 7Km. Meyer was the next to crack. At 9Km, Ribeiro led from Tulu and Loroupe. The Portuguese had been leading for 4000m and had run the previous 3000m in 9:16.21. She continued to lead into the final lap. Loroupe was dropped at the bell but Tulu stuck to the Portuguese and looked relaxed. She duly challenged for the lead on the final bend. Ribeiro, though, had saved enough and pulled clear to win.

First round (First 8 & 4 fastest to final) (Aug 6)

Heat 1: 1, Tulu 32:16.71: 2, Murray 32:16.76; 3, Wami 32:17.41; 4, Loroupe 32:17.92; 5, Meyer 32:17.97; 6, Kataoka 32:18.62; 7, Lauck 32:19.57; 8, Slegers 32:21.29; 9, Hunter 32:22.93; 10, Ferreira 32:34.62; 11, Wessel 32:46.51; 12, Dong Zhaoxia CHN 33:18.58; 13, Laurie Henes USA 33:22.92; 14, Marta Tenorio ECU 34:23.76; 15, Nora Rocha MEX 34:23.78; 16, Carol Galea MLT 35:30.84; Klara Kashapova RUS DTS.

Heat 2: 1, Ribeiro 32:33.87; 2, McColgan 32:33.89; 3, Jennings 32:33.89; 4, Guida 32:34.28; 5, Dias 32:34.44; 6, Sandell 32:35.05; 7, Suzuki 32:39.92; 8, Renders 32:44.50; 9, Zhilyayeva 32:51.55; 10, Yasuko Kimura JPN 32:54.82; 11, Birhane Adere ETH 33:14.76; 12, Carmen Fuentes ESP 33:16.86; 13, Serap Aktas TUR 34:19.25; 14, Carole Montgomery CAN 34:23.16; 15, Martha Ernstsdöttir ISL 34:29.55; Viroinie Gloum CAF 40:07.49; Catherina McKleiman IRL DNS

Athens 1997

Final (Aug 5)

1,	Sally Barsosio	KEN	31:32.92
2,	Fernanda Ribeiro	POR	31:39.15
3,	Masako Chiba	JPN	31:41.93
4,	Berhane Adere	ETH	31:48.95
5,	Ren Xiujuan	CHN	31:50.63
6,	Tegla Loroupe	KEN	32:00.93
7,	Yang Siju	CHN	32:01.61
8,	Colleen de Reuck	RSA	32:03.81

 Silvia Sommaggio TTA 32:16.92; 10. Chiemi Takahashi JPN 32:23.61; 11, Nora Rocha MEX 32:34.58; 12, Julia Vaguero ESP 32:36.91; 13, Annette Peters USA 32:43.38; 14, Chantal Dallenbach FRA 32:51.20; 15, Annemari Sandell FIN 33:00.11; 16, Hiromi Masuda JPN 33:03.14; 17, Elana Meyer RSA 33:05.82; Marfien Renders BEL, Gete Wami ETH & Zahia Dahmari FRA DNF

History was made when, for the first time, a Kenyan woman won a global track title. The distinction fell to Barsosio, who at the 1993

Championships, when reportedly only 15, had become the youngest ever medallist when finishing third in controversial circumstances. This time she dethroned Ribeiro in 31:32.92, which was recognised as a world junior record since her 1993 mark of 31:15.38 was never ratified as no doping test was carried out.

The first half of the race, run in 30°C heat, was slow, with Ribeiro the leader in 16:12.81, but Barsosio, who burst ahead three laps from the end with a 67.9 23rd lap, completed her second 5000m in 15:20.0 with an unstoppable final kilometre of 2:52.35. "Ribeiro has a strong kick and I didn't want to wait for it," she explained.

Several leading lights met with disaster. The 1992 Olympic Champion Tulu was eliminated in the heats, her Ethiopian colleague Wami (the 1996 world cross country champion) was carried off with a pulled muscle, and Meyer – the Olympic runner-up to Tulu – fell and finished last.

First round (First 8 & 4 fastest to final) (Aug 2)

Heat 1: 1, Rocha 33:07.09; 2, Sandell 33:07.50; 3, Ren 33:08.12; 4, Sommaggio 33:08.19; 5, Loroupe 33:08.20; 6, Takahashi 33:08.26; 7, Dahmani 33:08.68; 8, Meyer 33:09,70; 9, Hrisoula lakovou GRE 33:14.86; 10, Olivera Jević YUG 33:18.42; 11, Derartu Tulu ETH 33:25.99; 12, Gwyn Coogan USA 34:06.34; 13, Yvonne Danson SCP 37:19.51; 14, Esperanza Obono GEQ 45:13.69; Marina Bastos POR DNF; Nyla Carroll NZL DNF

Heat 2: 1, Adere 32:05.29; 2, Ribeiro 32:05.65; 3, Barsosio 32:05.68; 4, Wami 32:05.73; 5, Chiba 32:05.76; 6, Yang 32:06.12; 7, de Reuck 32:09.56; 8, Masuda 32:11.63; 9, Vaquero 32:12.25; 10, Peters 32:14.08; 11, Dallenbach 32:49.40; 12, Renders 33:02.37; 13, Helena Sampaio POR 33:14.85; 14, Adriana Fernández MEX 33:40.09; 15, Kylie Risk AUS 33:64.81; 16, Maysa Matrood IRQ 35:44.93

Seville 1999

Straight Final (Aug 26)

1,	Gete Wami	ETH	30:24.56
2,	Paula Radcliffe	GBR	30:27.13
3,	Tegla Loroupe	KEN	30:32.03
4,	Harumi Hiroyama	JPN	31:26.84
5,	Chiemi Takahashi	JPN	31:27.62
6,	Merima Hashim	ETH	31:32.06
7,	Berhane Adere	ETH	31:32.51
8,	Teresa Recio	ESP	31:43.80

9, Marleen Renders BEL 31:51.21; 10, Olivera Jevtić YUG 31:57.67; 11, Deena Drossin USA 32:11.14; 12, Yuko Kawakami JPN 32:19.02; 13, Restituta Joseph TAN 32:02.66; 14, Maria Abel ESP 32:22.88; 15, Ana Dias POR 32:37.72; 16, Anne Marie Lauck USA 32:57.07; 17, Zheng Guixia CHN 32:59.83; 18, Blandine Bitzner-Ducret FRA 33:06.98; 19, Dong Zhaoxia CHN 33:12.94; 20, Lidiya Vasilevskaya RUS 33:13.21; 21, Maria Luisa Larraga ESP 33:15.98; 22, Zahia Dahmani FRA 33:46.23; 23, Priscilla Mamba SWZ 38:45.18; Fernanda Ribeiro POR; Laghzaoui Asmae MAR; Leah Malot KEN; Alice Timbilli KEN; Annemari Sandell FIN; Helena Sampaio POR & Libbie Hickman USA DNF

That this was probably the greatest ever women's distance race was largely due to the courageous running of Radcliffe. Despite 30°C+ heat she led for most of the way at incredible speed for the conditions, smashed her Commonwealth record by over 13 seconds, and destroyed such brilliant runners as Ribeiro (who dropped out at 6 kilometres) and Loroupe, who was forced to concede early on the last lap. The only problem was that despite Radcliffe's Herculean efforts she could not shake off world 8 kilometres cross country champion Wami, who proceeded to outkick the Briton over the last 200m having not led for a single stride until then. Wami's African and Ethiopian record of 30:24.56 was then the fifth-fastest ever run, while Radcliffe's 30:27.13 ranked 6th and Loroupe's Kenyan record of 30:32.03 7th.

Wami, Ethiopia's first woman to win a world track title, covered the second 5000m in a remarkable 14:59.1. The kilometre splits were 3:11.45, 3:04.99, 3:03.65, 3:02.64, 3:02.51, 2:59.04, 3:03.06, 3:03.30, 2:59.76 and 2:54.16.

Edmonton 2001

Final (Aug 7)

1,	Derartu Tulu	ETH	31:48.81
2,	Berhane Adere	ETH	31:48.85
3.	Gete Wami	ETH	31:49.98

4,	Paula Radcliffe	GBR	31:50.06
5,	Mihaela Botezan	ROU	32:03.46
6,	Lyudmila Petrova	RUS	32:04.94
7,	Asmae Leghzaoui	MAR	32:06.35
8,	Yamna Belkacem	FRA	32:09.21

9, Haruko Okamoto JPN 32:14.56; 10, Lyudmila Biktashyova RUS 32:18.64; 11, Deena Drossin USA 32:18.65; 12, Olivera Jevtić YUG 32:19.44; 13, Mizuki Noguchi JPN 32:19.94; 14, Aster Bacha ETH 32:25.81; 15, Teresa Recio ESP 32:30.56; 16, Hrysostomia Iakóvou GRE 32:41.46; 17, Natalya Berkut UKR 32:32.68; 18, Gunhild Halle Haugen NOR 32:33.72; 19, Mari Ozaki JPN 32:39.17; 20, Tina Connelly CAN 33:00.37; 21, Ana Dias POR 33:03.78; 22, Jennífer Rhines USA 33:11.22; 23, Inga Juodeškienė LTU 33:11.60; 24, Maria Paredes ECU 35:44.59

The pace was not quick and halfway was reached with Belkacem in front in 16:28.89. The pack did not begin to dwindle until the 20th lap, and all eyes were on 1999 silver medallist Radcliffe and three Ethiopians – defending champion Wami, Olympic Champion Tulu and the experienced Adere. Radcliffe ran from the front in Seville and Sydney (where she was fourth). In Edmonton she waited until four laps from home to make her bid for victory. She covered the 23rd lap in 68.77 but one lap later – at the bell – the Ethiopian trio all went past her.

Tulu proved to be the best of the Ethiopians, but only just. She and Adere sprinted side by side until the finish, where Tulu was just 0.04 ahead. Meanwhile Radcliffe was battling with Wami for the bronze but she fell 0.08 short of preventing an Ethiopian sweep. Cruelly for the British runner, the scoreboard initially and wrongly showed her and not Wami in third place.

Paris 2003

Straight Final (Aug 23)								
1,	Berhane Adere	ETH	30:04.18					
2,	Worknesh Kidane	ETH	30:07.15					
3,	Sun Yingjie	CHN	30:07.20					
4,	Lornah Kiplagat	NED	30:12.53					
5,	Alla Zhilyayeva	RUS	30:23.07					
6,	Galina Bogomolova	RUS	30:26.20					
7,	Xing Huina	CHN	30:31.55wJR					
8,	Benita Johnson	AUS	30:37.68					

9, Ejegayehu Dibaba ETH 31:01.07; 10, Jejena Prokopčuka LAT 31:06.14; 11, Kayoko Fukushi JPN 31:10.57; 12, Deena Drossin USA 31:17.86; 13, Mihaela Botezan ROJ 31:28.72; 14, Yoko Shibui JPN 31:42.0; 15, Megumi Tanaka JPN 31:42.70; 16, Lidiya Grigoryeva RUS 31:49.41; 17, Elva Dryer USA 31:59.81; 18, Helena Javornik SLO 32:01.57; 19, Selina Kosgei KEN 32:09.15; 20, Aniko Kálovics HUN 32:15.96; 21, Sonja Stolic SCG 33:08.87; 22, Natalya Berkut UKR 33:12.84; 23, Yesenia Centeno ESP 33:32.50; Derartu Tulu ETH, Sabrina Mockenhaupt GER & Fernanda Ribeior OPO DNF

It was a pity that European record holder Paula Radcliffe withdrew from the championships feeling unprepared after illness and injury. Yet the woman athlete of 2002 was hardly missed from the greatest ever women's 10,000m race. Right from the start it was quick, the first kilometre reached in 2:59.62. By the second kilometre Sun was ahead. The Chinese was an interesting sight, running with arms dangling at her side except at the end of each lap when she pressed a button on her wristwatch. She produced a 69.6 circuit to 2400m and the field was strung out behind her. She continued to 3000m in 8:59.93 (2:56.52 kilometre), then 4000m in 12:00.16. Only four women stayed in touch: four Ethiopians and Kiplagat, a Kenyan who had recently become a Dutch citizen. Kiplagat took over from Sun as they went through halfway in 15:06.53.

Shortly after 5000m, the 2001 champion Tulu dropped out. She had apparently been suffering from food poisoning. That fifth kilometre had taken 3:06.37 (the slowest of the race). Kiplagat picked up the pace again but could not shake off Adere, Kidane or Sun. Then with 700m left the valiant Sun surged again, covering the penultimate lap in 68.55. She did not drop the other three, but one wondered if anyone would produce a finishing kick after such a harsh pace. The answer "yes" came on the backstraight of the last lap when Adere raced ahead. She won clearly with a new African record, having covered the last 200m in 29.9. Records tumbled in this race which saw the fastest ever times for places 2-16. In seventh place Xing Huina broke the world junior record

Helsinki 2005

_									
Straight Final (Aug 6)									
1,	Tirunesh Dibaba	ETH	30:24.02						
2,	Berhane Adere	ETH	30:25.41						
3,	Ejegayehu Dibaba	ETH	30:26.00						
4,	Xing Huina	CHN	30:27.18						
5,	Edith Masai	KEN	30:30.26						
6,	Worknesh Kidane	ETH	30:32.47						
7,	Sun Yingjie	CHN	30:33.53						
8,	Galina Bogomolova	RUS	30:33.75						

9, Paula Radcliffe ŠBR 30:42.75; 10, Irène Kwambai KEN 30:55.80; 11, Kayoko Fukushi JPN 31:03.75; 12, Jelena Prokopčuka LAT 31:04.55; 13, Alla Zhilyayeva RUS 31:17.97; 14, Katie McGregor USA 31:21.20; 15, Kim Smith NZL 31:24.29; 16, Jen Rhines USA 31:26.66; 17, Sabrina Mockenhaupt GER 31:28.21; 18, Hitomi Miyai JPN 31:43.74; 19, Benita Johnson AUS 31:55.15; 20, Yelena Samokhvalova RUS 31:57.85; 21, Hiromi Ominami JPN 32:02.38; 22, Blake Russell USA 32:07.00; 23, Mihaela Botezan ROU 32:28.29; 24, Dulce María Rodríguez MEX 33:04.73; Kathy Butler GBR & Marie Daveport IRL DW

Radcliffe chose to use the 10,000m as a warm-up for the marathon, and duly led from the gun, passing 5000m in 15:16.29. Masai and Kidane then took over the pacemaking for the next 2000m, before Xing took the helm. The 9000m mark was passed in 27:35.19, and Adere, winner in 2003 and in the top seven since the 1997 championships, led at the bell in 30:25.50. Adere had accelerated a few strides before the bell with only the Dibaba sisters able to go with her. Tirunesh Dibaba flowed past with 210m to go and won regally by 10m after a last lap of 58.4.

×			Osaka 2007
Stra	aight Final (Aug 25)		
1,	Tirunesh Dibaba	ETH	31:55.41
2,	Kara Goucher	USA	32:02.05
3,	Joanne Pavey	GBR	32:03.81
4,	Kim Smith	NZL	32:06.89
5,	Deena Kastor	USA	32:24.58
6,	Ejegayehu Dibaba	ETH	32:30.44
7,	Philes Ongori	KEN	32:30.74
8,	Emily Chebet	KEN	32:31.21

9, Kayoko Fukushi JPN 32:32.85; 10, Nathalie de Vos BEL 32:38.60; 11, Inga Abitova RUS 32:40.39; 12, Katie McGregor USA 32:44.76; 13, Megumi Kinukawa JPN 32:45.19; 14, Akane Wakita JPN 32:48.68; 15, Asmae Leghzaoui MAR 32:51.30; 16, Benita Johnson AUS 32:55.94; 17, Aheza Kiros ETH 33:06.60; 18, Evelyne Wambui KEN 33:17.12; Olga Kravtsova BLR & Mestawet Tufa ETH DNF; Nora Rocha MEX DNS; (2) Elvan Abeylegesse TUR DQ (r10.1) (31:59.40)

Dibaba was the hot favourite to repeat as the champion, but events conspired to put this prediction in jeopardy. The heat (30°C) ensured a slow pace, and halfway was reached in a tortuous 16:29.24. At 6000m, Tufa and Johnson fell while Dibaba very nearly did so, and Dibaba then dropped 40m behind the field, suffering from stomach cramps. After 4 laps she managed to rejoin the field, and reacted when Abeylegesse speeded things up. The Ethiopian-born Turk covered the eighth kilometre in 3:07.62, and accelerated further to 3:02.45 with the ninth. Behind the leading two, Pavey, Smith and Goucher were fighting for third place, with Goucher covering her last 200m in 32.0 to ensure the bronze ahead of Pavey. Up ahead it was Dibaba back to form in the last lap, taking over from Abeylegesse at the bell, and cruising away to win by 30m. This time her last circuit took 60.11, with most of the work done in the penultimate 200m, covered in 29.38.

In August 2015, the Turkish Athletics Federation confirmed that Abeylegesse had failed a re-test of a doping control sample from Osaka 2007. She appealed against the decision, but in March 2017 her guilt was finally established, two years of her results were disqualified, and all those originally finishing below second place in this race were upgraded. Goucher and Pavey finally received their new medals at the London World Championships 10 years later.

Berlin 2009

Straight Final (Aug 15)								
1,	Linet Masai*	KEN	30:51.24*					
2,	Meselech Melkamu	ETH	30:51.34					
3,	Wude Ayalew*	ETH	30:51.95*					
4,	Grace Momanyi*	KEN	30:52.25*					
5,	Meseret Defar	ETH	30:52.37					
6,	Amy Yoder Begley	USA	31:13.78					
7,	Yurika Nakamura*	JPN	31:14.39*					
8,	Kim Smith	NZL	31:21.42					

9, Kayoko Fukushi JPN 31:23.49; 10, Inês Monteiro* POR 31:25.67*; 11, Florence Kiplagat* KEN 31:30.85*; 12, Ana Dulce Félix POR 31:30.90; 13, Shalane Flanagan USA 31:32.19; 14, Ana Dias POR 31:49.91; 15, Katie MoGregor USA 32:18.49; 16, Zhang Yingying* CHN 32:33.63*; 17, Liliya Shobukhova RUS 32:42.36; 18, Yukari Sahaku* JPN 33:41.17*; (14,) Kseniya Agafonova* RUS DQ (r(10.1) (31:43.14*); (11,) Mariya Konovalova RUS DQ (r(10.8) 31:26.94; Elvan Abeylegesse TUR DQ (r(10.8) (DNF)

Melkamu had run an African record 29:53.80 earlier in the season, but was not favourite, as Defar in her debut at the event had run 29:59.20 in poor conditions five weeks before the championships.

The pace was slow, with halfway reached in 15:45.19. Masai stepped things up sharply with 3000m to go, putting in a 71 second lap followed by circuits of 69.8 and 70.5. This ensured that the leading group of five – three Ethiopians and two Kenyans – were well clear of the field. Momanyi shared the pace with Masai who led at the bell (29:48.10). Defar went into the lead 350m from the finish and continued to lead from Melkamu with 100m to go, with Masai 2m back. Melkamu caught a faltering Defar with 40m left, but it became clear that Masai – despite her earlier efforts – had discovered a sprint finish which was closing in on the Ethiopian paring. The tall Kenyan caught Melkamu on line just as the Ethiopian had raised her arms to celebrate. Meanwhile Defar gave up and was passed by Ayalew and Momanyi.

After the race it registered that nine runners grouped in the outer stagger (asterisked above) – including Masai, Ayalew and Momanyi – may have run around six metres less than the entire race distance because they cut in immediately from the start as cones separating the echelons were not in place as required by IAAF rule 162.10. Therefore, while their times and placings will remain the same they are not eligible for statistical purposes.

Daegu 2011

Straight Final (Aug 27)									
1,	Vivian Cheruiyot	KEN	30:48.98						
2,	Sally Kipyego	KEN	30:50.04						
3,	Linet Masai	KEN	30:53.59						
4,	Priscah Cherono	KEN	30:56.43						
5,	Meselech Melkamu	ETH	30:56.55						
6,	Shitaye Eshete	BRN	31:21.57						
7,	Shalane Flanagan	USA	31:25.57						
8,	Ana Dulce Félix	POR	31:37.03						
0 10	- DE: LICA 24.47 FO. 40	Innaign Augusta	DOD 22:06 60						

9, Jen Rhines USA 31:47.59; 10, Jessica Augusto POR 32:06.68; 11, Tigist Kiros ETH 32:11.37; 12, Christelle Daunay FRA 32:22.20; 13, Kara Goucher USA 32:29.58; 14, Hikari Yoshimoto JPN 32:32.22; 15, Kayo Sughiara JPN 32:53.89; 16, Krisztina Papp HUN 32:56.02; 17, Megumi Kinukawa JPN 34:08.37; Meseret Defar ETH DNF

An over-cautious first lap of 79.71 ensured that the race was never going to be fast, and the first 3000m was covered in 9:32.44 with Flanagan leading. From that point the race was fronted by Kenyans, with Masai doing most of the pacemaking. She passed halfway in 15:47.04. With the next 3000m covered in 9:08.23, the pack was reduced to four Kenyans and Melkamu. Defar again flopped in a world 10,000m final. She lost contact in the eighth kilometre and dropped out at 8400m.

Cheruiyot went to the front with 600m left, then kicked at the bell, with only Kibet able to respond. A final 200m of 30.1 saw Cheruiyot win by eight metres from Kipyego. Masai and Cherono came next so

Kenya did even better their sweep in that morning's women marathon. All three medals and also fourth place.

_			Moscow 2013				
Straight Final (Aug 11)							
1,	Tirunesh Dibaba	ETH	30:43.35				
2,	Gladys Cherono	KEN	30:45.17				
3,	Belaynesh Oljira	ETH	30:46.98				
4,	Emily Chebet	KEN	30:47.02				
5,	Hitomi Niiya	JPN	30:56.70				
6,	Shitaye Eshete	BRN	31:13.79				
7,	Sally Chepyego	KEN	31:22.11				
8,	Shalane Flanagan	USA	31:34.83				

9. Yeshaneh Ababel ETH 32:02.09; 10, Christelle Daunay FRA 32:04.44; 11, Marisol Romero MEX 32:16.36; 12, Jordan Hasay USA 32:17.93; 13, Dulce Félix POR 32:36.73; 14, Amy Hastings USA 32:51.19; 15, Karolina Jarzyriska POL 32:54.15; 16, Juliet Chekwel UGA 32:57.02; 17, Gulshat Fazlitdinova RUS 33:31.49; Lara Tamsett AUS & Sabrina Mockenhaupt GER DNF

Fastest in the world before Moscow was Meseret Defar, but she opted for the 5000m, while the fastest over that event was Dibaba, who went for the 10,000m, a title she had won twice before and at both the World Championships and Olympic Games.

The 27° heat militated against a fast time, as did history. Not since 1991 had the race been run with a faster first half. Moscow 2013 was no exception, with Flanagan then Niiya the principal leaders. The Japanese led a group of nine ast the photo-cell beam at 5000m in 15:30.38 (15:30.44 by transponder). Niiya kept setting the pace with Dibaba settled in second place. Five laps from the finish, the lead group was down to five, Niiya, two Ethiopians and two Kenyans. At the start of the penultimate homestraight, Dibaba moved into the lead with only Cherono and Oljira able to follow. The imperious Ethiopian steadily built up a margin of more than 10m with her transponder-timed last lap of 59.92 (59.96 on photo-cell). Cherono was a clear second, with Oljira just holding off Chebet for third. The winner joined Valerie Adams, Allyson Felix and Maria Mutola as the only women to have won three individual world championships in a single event. Their record lasted only another 24 hours before Adams won her fourth title in the shot put.

This turned out to be the final race for the front-running Niiya, who later announced her retirement because of a persistent foot injury.

Beijing 2015

Straight Final (Aug 24) Vivian Cheruiyot KEN 31:41.31 31:41.77 2, Gelete Burka ETH Emily Infeld 31:43.49 3. USA 4, Molly Huddle USA 31:43.58 5 Sally Kipyego KFN 31.44 42 6. Shalane Flanagan USA 31:46.23 7, Alemitu Haroye ETH 31:49.73 Betsy Saina KEN 31:51 35

9, Belaynesh Oljira ETH 31:53.01; 10, Susan Kuijken NED 31:54.32; 11, Jip Vastenburg NED 32:03.03; 12, Sara Moreira POR 32:06.14; 13, Kasumi Nishihara JPN 32:12.55; 14, Brenda Flores MEX 32:15.26; 15, Kate Avery GBR 32:16.19; 16, Trihas Gebre ESP 32:20.87; 17, Juliet Chekwel UGA 32:20.95; 18, Lanni Marchant CAN 32:22.50; 19, Dulce Félix POR 32:26.07; 20, Yuka Takashima JPN 32:27.79; 21, Almensch Belete BEL 32:47.62; 22, Rei Ohara JPN 32:47.74; 23, Natasha Wodak CAN 32:59.20; 24, Nazret Weldu ERI 35:14.18; Alia Mohamed Saend LIAF DNF

As in the Beijing 5000m (and indeed the Moscow 10,000m), the pace was set by the Japanese, this time Takashima and Ohara. Halfway was reached in 16:11.99 by transponder. The pace was raised marginally over the next 4000m, but with two laps to go there were still nine in contention – three each from Kenya, Ethiopia and the USA. Huddle forced the pace until 300m remained, when Burka and Cheruiyot took over. The Kenyan proved stronger, with a last 100m in 14.5. The

^{*} Cut in prematurely from outer stagger at start

Kenyan covered her final 400m in 60.43 compared with Burka's also excellent 61.09. A parallel burn-up for the bronze looked set to be won by Huddle, but she made the mistake of easing up before the line. Infield nipped past on her inside to snatch third place.

London 2017

Straight Final (Aug 5)								
1,	Almaz Ayana	ETH	30:16.32					
2,	Tirunesh Dibaba	ETH	31:02.69					
3,	Agnes Tirop	KEN	31:03.50					
4,	Alice Aprot	KEN	31:11.86					
5,	Susan Krumins	NED	31:20.24					
6,	Emily Infeld	USA	31:20.45					
7,	Irene Cheptai	KEN	31:21.11					
8,	Molly Huddle	USA	31:24.78					

9, Emily Sisson USA 31:26.36; 10, Ayuko Suzuki JPN 31:27.30; 11, Yasemin Can TUR 31:35.48; 12, Shitaye Eshete BRN 31:38.66; 13, Mercyline Chelangat UGA 31:40.48; 14, Dera Dida ETH 31:51.75; 15, Desi Jisa Mokonin BRN 31:55.34; 16, Natasha Wodak CAN 31:55.47; 17, Darya Maslova KGZ 31:57.23; 18, Sitora Khamidova UZB 31:57.42; 19, Mizuki Matsuda JPN 31:59.54; 20, Rachel Cliff CAN 32:00.03; 21, Beth Potter GBR 32:15.88; 22, Eloise Wellings AUS 32:26.31; 23, Failuna Abdi Matanga TAN 32:29.97; 24, Miyuki Uehara JPN 32:31.56; 25, Salomé Nyirarukundo RWA 32:45.95; 26, Madeline Hills AUS 32:48.57; 27, Charlotte Taylor GBR 32:51.33; 28, Carla Salomé Rocha POR 32:52.71; 29, Margarita Hernández MEX 33:06.53; 30, Camille Buscomb NZL 33:07.53; 31, Camen Patricia Martínez PAR 33:18.22; Jess Martín GBR & Sarah Lahti SWE DNF

Reigning 5000m champion Ayana had won the Olympic title in an epic world record of 29:17.45. She had not competed so far in 2017 due to an unspecified injury and was regarded as both favourite and an enigma. The race was run at a cautious pace for the first 3600m, averaging 79-80 seconds per lap. Then Ayana made her move and showed she was in Olympic form again. A 68.66 circuit took her clear, with European Champion Can the only runner foolhardy enough to follow. At halfway (15:51.38), Can was 50m in arrears and Ayana had just completed a kilometre in 2:49.18 (28:12 pace). That grew to 250m at 9000m, with Tirop being the closest pursuer. In the most dominant of championship 10,000m performances, Ayana lapped all but four of the field, including the 2015 third and fourth placers Infeld and Huddle. The transponders showed that she'd completed the last half in 14:24.94, faster than her championship record at 5000m. Former champion Dibaba, now a marathoner, outkicked Tirop for the silver.

Interestingly, the biomechanical report showed that Ayana had a difference of up to 20cm between the length of her strides from right to left, meaning that her right to left stride was notably longer than her left to right.

				10,000	MET	RES			
Mu	Itiple Med	allists:							
4	Tirunesh	Dibaba		1	ETH	05-1, 07	7-1, 13-	1, 17-2	
3	Berhane	Adere			ETH	01-2, 03	3-1, 05-	2	
2	Zhong H			(CHN	91-2, 93	3-2		
	Sally Bar					93-3, 97			
	Tegla Lo					95-3, 99			
	Fernanda					95-1, 97			
	Derartu 7					95-2, 01			
	Gete Wa					99-1, 01			
	Linet Ma					09-1, 11			
	Vivian Cl	neruiyot			KEN	11-1, 15	5-1		
Мо	st Finals/	Placings	in Top	Eight:					
5	Adere					97-4, 99	9-7, 01-	2, 03-1	, 05-2
Мо	st Appear	ances:							
7	Adere					93-14h2	2, 95-11	h2, 97	-4, 99-7,
						01-2, 03	3-1, 05-	2	
Nat	tional Plac	singe:							
·•a	1	2 ings.	3	4	5	6	7	8	Points
ETI	-	7	4	1	2	3	2	1	156
KE		2	5	5	2	1	3	2	120
СН		2	2	1	1	-	3	1	50
US.	A -	1	1	1	3	4	1	3	47
GB	R 1	1	1	1	1	1	-		33
PO	R 1	- 1				- 1	2	- 1	23

Women's 10,000 Metres, continued National Placings:									
	1	2	3	4	5	6	7	8	Points
POR	1	1	-	-	-	<u>6</u> 1	<u>7</u> 2	1	23
JPN	-	-	1	1	2	-	1	1	22
GER	-	-	1	1	-	1	-	-	14
RUS	-	-	-	-	1	2	1	1	13
URS	-	1	-	1	-	-	-	-	12
NOR	1	-	-	-	-	-	1	-	10
NED	-	-	-	1	1	-	-	-	9
NZL	-	-	-	1	-	-	-	1	6
BRN	-	-	-	-	-	2	-	-	6
ITA	-	-	-	1	-	-	-	-	5
RSA	-	-	-	-	1	-	-	1	5
ROU	-	-	-	-	1	-	-	-	4
MAR	-	-	-	-	-	-	1	-	2
AUS	-	-	-	-	-	-	-	1	1
ESP	-	-	-	-	-	-	-	1	1
FRA	-	-	-	-	-	-	-	1	1
Totals	15	15	15	15	15	15	15	15	540

Marathon	Helsinki 1983
(Aug 7)	

1,	Grete Waitz	NOR	2:28:09
2,	Marianne Dickerson	USA	2:31:09
3,	Raisa Smekhnova	URS	2:31:13
4,	Rosa Mota	POR	2:31:50
5,	Jacqueline Gareau	CAN	2:32:35
6,	Laura Fogli	ITA	2:33:31
7,	Regina Joyce	IRL	2:33:52
8,	Tuija Toivonen	FIN	2:34:14

9, Joyce Smith GBR 2:34:27; 10, Lutsiya Belyayeva URS 2:34:44; 11, Rita Marchisio ITA 2:35:08; 12, Debbie Eide USA 2:36:17; 13, Carey May IRL 2:36:28; 14, Glenys Quick NZL 2:37:14; 15, Monika Lövenich FRG 2:39:19; 16, Marja Vartiainen FIN 2:39:22; 17, Carla Beurskens NED 2:39:25; 18, Karolina Szabó HUN 2:40:23; 19, Christa Vahlensieck FRG 2:40:43; 20, Magda Ilands BEL 2:40:52; 21, Cindy Hamilton CAN 2:41:27; 22, Kathryn Binns GBR 2:42:12; 23, Zoya Ivanova URS 2:43:27; 24, Ngaire Drake NZL 2:43:51; 25, Jill Colwell AUS 2:45:07; 26, Jackie Turney AUS 2:45:43; 27, Sinikka Kiippa FIN 2:46:10; 28, Dorothy Goertzen CAN 2:46:38; 29, Kersti Jacobsen DEN 2:46:48; 30, Ilona Zsilak HUN 2:46:48: 31. Mieko Taiima JPN 2:47:10: 32. Tuulikki Räisänen SWE 2:47:29: 33, Jarmila Urbanová TCH 2:48:28; 34, Mary O'Connor NZL 2:48:44; 35, Yuko Gordon HKG 2:48:51; 36, Zehava Shmueli ISR 2:49:07; 37, Mette Holm-Hansen DEN 2:49:32; 38, Lone Dybdahl DEN 2:49:43; 39, Megan Sloane AUS 2:51:11; 40, Elizabeth Oberli-Schuh VEN 2:51:30; 41, Evy Palm SWE 2:51:49; 42, Heidi Jacobsen NOR 2:52:51; 43, Midde Hamrin SWE 2:52:53; 44, Deirdre Nagle IRL 2:53:07: 45. Iciar Martínez ESP 2:53:24: 46. Rita Borralho POR 2:53:41: 47. Oddrun Hovsengen NOR 2:54:04; 48, María-Luisa Ronquillo MEX 2:56:33; 49, Rumiko Kaneko JPN 2:58:53:

50, Son Yong-Hi PRK 2:59:10; 51, Kim Myong-Suk PRK 3:12:41

Did not finish: Julie Brown USA, Kao Yuéh-Mei TPE, Wu Jinmei CHN, Jayamani Kandasamy SGP, Chantal Langlace FRA, Charlotte Teske FRG, Yupin McConnell THA & Alha Milana ITA

Did not start: Marie Deurbrock BEL, Glynis Penny GBR, Ng Lai-Chu HKG & Amy Cesaretti SMR

There were few more popular winners in Helsinki than the first of the week's gold medallists, Waitz. The four times New York marathon winner showed her experience by ignoring the break of Regina Joyce at 17Km. In very hot conditions, the Irishwoman built up a lead of 30 seconds from Brown, Smekhnova and Waitz at 20Km.

The chasers, led by Waitz, closed thereafter and the Norwegian took over at around 33km. A sub-17:00 5km section gave Waitz a 25-second lead from Smekhnova at 35km. At this point, Brown was third before being forced to drop out with a sore achilles. Meanwhile, Waitz speeded up. She clocked 16:22 for the 5km section up to 40km and entered the stadium three minutes clear. On finishing, she was immediately necklaced with a massive laurel wreath which she later placed carefully on the side of the track before starting a victory lap.

Smekhnova came into the stadium in second place, but was passed by Dickerson. European Champion Mota took fourth while fifth place went to Gareau, who ran an extra 120m round the track before realising she had already finished the race. "It was the first time I've run a tactical race," said the winner, "and I liked it."

Rome 1987

(Au	(Aug 29)				
1,	Rosa Mota	POR	2:25:17		
2,	Zoya Ivanova	URS	2:32:38		
3,	Jocelyne Villeton	FRA	2:32:53		
4,	Bente Moe	NOR	2:33:21		
5,	Yelena Tsukhlo	URS	2:33:55		
6,	Yekaterina Khramenkova	URS	2:34:23		
7,	Nancy Ditz	USA	2:34:54		
8,	Sinikka Keskitalo	FIN	2:35:16		
0 K II C					

9, Karolina Szabó HUN 2:36:18; 10, Míyuki Yamashita JPN 2:36:55; 11, Angie Pain GBR 2:38:12; 12, Antonella Bizioli ITA 2:38:52; 13, Mercedes Calleja ESP 2:38:58; 14, Uta Pippig GDR 2:39:30; 15, Agnés Pardaens BEL 2:39:52; 16, Odette Lapierre CAN 2:40:20; 17, Paula Fudge GBR 2:42:42; 18, Genovéva Eichemann SUI 2:43:07; 19, María Luisa Irizar ESP 2:43:54; 20, Emma Scaunich ITA 2:44:32; 21, Evy Palm SWE 2:44:41; 22, Véronique Marot GBR 2:45:02; 23, Gabriela Wolf FRG 2:45:13; 24, Christine Kennedy IRL 2:45:47; 25, Hazel Stewart NZL 2:48:41; 26, Eriko Asai JPN 2:48:44; 27, Marcianne Mukamurenzi RWA 2:49:38; 28, Rita Borralho POR 2:52:26; 29, Dorothy Goertzen CAN 2:53:11; 30, Lia Melis ARU 2:59:51; 31, Gina Coello HON 3:00:53; 32, María del Pilar Menendes GUA 3:16:20; 33, Julie Ogbourn GUM 3:30:56

Did not finish: Cathy Twomey USA, Lisa Martin AUS, Renata Kokowska POL, Susan Stone CAN, Angelica de Almeida BRA, Kim Rosenquist USA, Maria Lelut FRA, Monika Schäfer FRG & Rita Marchisio ITA

The two-time European Champion Rota Mota ran perhaps her greatest ever race. In hot conditions (23°C, 73% humidity) and on a difficult course, the 29 year-old Portuguese clocked the second-fastest ever time for a women-only race.

Mota led as the runners left the stadium and continued to pull away. At 15k she was more than one minute up on the pack. She passed halfway in 71:54. Ivanova led the chasing pack at this point and held on for the silver medal, more than seven minutes behind Mota.

Tokyo 1991

(Αι	ıg 25)			
1,	Wanda Panfil	POL	2:29:53	
2,	Sachiko Yamashita	JPN	2:29:57	
3,	Katrin Dörre	GER	2:30:10	
4,	Yuko Arimori	JPN	2:31:08	
5,	Maria Rebelo	FRA	2:32:05	
6,	Kamila Gradus	POL	2:32:09	
7,	Manuela Machado	POR	2:32:33	
8,	Ramilya Burangulova	URS	2:33:00	

9, Iris Biba ĞER 2:33:48, 10, Sally Ellis GBR 2:35:09; 11, Sally Eastall GBR 2:36:16, 12, Kumi Araki JPN 2:38:27; 13, Joy Smith USA 2:39:16; 14, Maria Trujillo USA 2:39:25; 15, Fabiola Oppliger COL 2:41:51; 16, Sissel Grottenberg NOR 2:43:11; 17, Franziska Moser SUI 2:44:07; 18, Pascaline Wangui KEN 2:45:22; 19, Ena Guevara PER 2:48:53; 20, Françoise Bonnet FRA 2:48:57; 21, Lia Melis ARU 2:58:18; 22, Mandy Lo HKG 2:59:39; 23, Gina Coello HON 2:59:54; 24, Graciela Caizabanda ECU 3:00:03

Did not finish: Dorthe S. Rasmussen DEN, Ludmila Melicherová TCH, Véronique Marot GBR, Laura Fogli ITA, Anna Villani ITA, Tatyana Zuyeva URS, Isabel Canto GUA, Marcia Narloch BRA, Aurora Cunha POR, Sandra Natal DOM, Rosa Mota POR, Chen Qingmei CHN, Valentina Yegorova URS, Joke Kleyweg NED & Gordon Bloch USA

Rosa Mota's great winning sequence in championship marathons came to an end when she fell back from the leaders at 24Km and dropped out at 26Km with abdominal pains. The Portuguese had been one of 10 women clear by halfway, led by Gradus (74:49). At 25Km the leading group had shrunk to six with Dörre leading from another Pole, Panfil. After another 10Km, these two had dropped all but Yamashita. The Japanese tried to break away at 40Km, but she could not shake off Panfil, who took a winning lead in the final 1200m.

Yamashita held on for second to win her country's first ever World Championship medal.

Stuttgart 1993

(Aug 15)

1,	Junko Asari	JPN	2:30:03
2,	Manuela Machado	POR	2:30:54

3,	Tomoe Abe	JPN	2:31:01	
4,	Ramilya Burangulova	RUS	2:33:03	
5,	Madina Biktagirova	BLR	2:34:36	
6,	Katrin Dörre	GER	2:35:20	
7,	Frith van der Merwe	RSA	2:35:56	
8,	Kim Jones	USA	2:36:33	

9, Kamila Gradus POL 2:36:48; 10, Farida Sultanova RUS 2:37:59; 11, Akemi Matsuno JPN 2:38:04; 12, Maria Rebelo FRA 2:38:33; 13, Anna Rybicka POL 2:39:44; 14, Marion Sutton GBR 2:39:45; 15, Judit Nagy HUN 2:41:06; 16, Karen Macleod GBR 2:41:46; 17, Ana Isabel Alonso ESP 2:42:53; 18, Ritva Lemettinen Fin 2:45:05; 19, Jane Welzel USA 2:46:08; 20, Elena Javornik SLO 2:51:06; 21, Emperatriz Wilson CUB 2:54:11; 22, Su Tzu-Ning TPE 2:58:37; 23, Winnie Ng Lai CNu HKG 2:58:41

Did not finish: Danuta Bartoszek CAN, Gabrielle O'Rourke NZL, Anne Van Schuppen NED, Claudia Metzner GER, Birgit Jerschabek GER, Bettina Sabatini ITA, Rosanna Munerotto ITA, Rkia Maraoui MAR & Ma Liyan CHN

Did not start: Sally Eastall GBR

One day before China made such an impression on the Stuttgart World Championships, Japan had already shown the strength of Asian women distance runners by taking marathon gold and bronze.

After the USA's Kim Jones had led at halfway in 74:39, Machado made her bid, opening up a gap of 30m on Asari and Abe. The Portuguese continued to lead until 36Km, when Asari moved ahead. The Japanese drew clear to win comfortably. She entered the stadium with her sunglasses clipped to her running shorts.

The gallant Machado took the silver ahead of Abe. The two Japanese waited for their teammate Matsuno (11th) to finish before starting their victory lap.

Gothenburg 1995

(Aug 5) (Race was 400m short of marathon distance)

1,	Manuela Machado	POR	2:25:39
2,	Anuţa Cătună	ROU	2:26:25
3,	Ornella Ferrara	ITA	2:30:11
4,	Małgorzata Sobanska	POL	2:31:10
5,	Ritva Lemettinen	FIN	2:31:19
6,	Monica Pont	ESP	2:31:53
7,	Linda Somers	USA	2:32:12
8,	Sonja Krolik	GER	2:32:17

9, Sachiyo Śeiyama JPN 2:33:07; 10, Lidia Şimon ROU 2:33:18; 11, Miki Igarashi JPN 2:34:34; 12, Yukari Komatsu JPN 2:35:33; 13, Kris Rauta FIN 2:35:39; 14, Jane Salumäe EST 2:35:53; 15, Kerryn McCann AUS 2:36:29; 16, Kimberly Jones USA 2:37:06; 17, Ingmarie Nilsson SWE 2:37:17; 18, Susan Mahony AUS 2:37:38; 19, Fattuma Roba ETH 2:39:27; 20, Nelly Glauser SUI 2:40:42; 21, Maria Luisa Muñoz ESP 2:41:37; 22, Trudi Thomson GBR 2:41:42; 23, Judit Nagy HUN 24:20; 24, Larisa Zyusko RUS 2:42:12; 25, Cathy Shum IRL 2:43:20; 26, Nurten Taşdemir TUR 2:44:36; 27, Aura Buia ROU 2:45:13; 28, Alison Rose GBR 2:45:52; 29, Nyla Carroll NZL 2:50:25; 30, Winnie Ng Lai Chu HKG 3:01:08; 31, Isabel Tum GUA 3:02:02; 32, Glida Mendez PAN 3:05:00

Did not finish: Dorthe Rasmussen DEN, Birgit Jerschabek GER, Nadia Prasad FRA, Carole Rouillard CAN, Guadalupe Loma MEX, Angelina Kanana KEN, Anita Haakenstad NOR, Rocio Rios ESP, Nadezhda Ilyina RUS, Marina Belyayeva RUS & Elaine Van Blunk USA

Did not start: Janet Mayal BRA

The first of the Gothenburg titles was won in impressive style by the European Champion Machado, who ran brilliantly when the temperature was 24°C in the shade. Machado and World Cup winner Cătună were among the leading group of eight at around 15Km. The pair started to draw clear at 18Km and by 25Km had opened up a 90-second lead. At 30Km, Machado broke clear decisively.

The winning time of 2:25:39 was impressive in the conditions. However, late in the evening it was revealed that the race was short by 400m. "The runners were supposed to run four laps before leaving the stadium but instead ran three," explained Competition Director Carl-Gustav Tollemar. "This means they only ran 41,795m in total. I deeply regret this unfortunate mistake which will not affect the final placings." This error was not noticed until after the end of the race.

The woman to suffer most from the mistake was Sobanska, who eased off after thinking she had started too quickly. She finished strongly in fourth place and felt she might otherwise have had a chance to catch Ferrara.

"I never doubted myself," said Machado, who ran the second half of the race in 72:57. "I knew all along that I would win. When I woke up I felt perfect and my confidence only got better." With an extra 400m her time would have been in the region of 2:27:00 compared with her personal best of 2:27:42.

Athens 1997

(Aua 9)

1,	Hiromi Suzuki	JPN	2:29:48
2,	Manuela Machado	POR	2:31:12
3,	Lidia Şimon	ROU	2:31:55
4,	Takako Tobise	JPN	2:32:18
5,	Ornella Ferrara	ITA	2:33:10
6,	Iris Biba	GER	2:34:06
7,	Sonja Oberem	GER	2:35:28
8,	Franziska Rochat-Moser	SUI	2:36:16

9, Yelena Razdrogina RUS 2:36:37; 10, Nobuko Fujimura JPN 2:36:51; 11, Anuţa Cătună ROU 2:38:38; 12, Maria Polizou GRE 2:39:10; 13, Franca Fiacconi ITA 2:39:53; 14, Christine Mallo FRA 2:40:55; 15, Elfenesh Alemu ETH 2:41:00; 16, Grete Kirkeberg NOR 2:41:05; 17, Maryse Le Gallo FRA 2:41:08; 18, Aurica Buia ROU 2:41:45; 19, Mariko Hara JPN 2:42:00; 20, Heather Turland AUS 2:42:12; 21, Rocío Ríos ESP 2:42:18; 22, Judit Földingné-Nagy HUN 2:42:21; 23, Angharad Mair GBR 2:42:31; 24, Laura Fogli ITA 2:43:28; 25, Cheryl Collins USA 2:43:42; 26, Olga Yudenkova BLR 2:43:47; 27, Anna Villani ITA 2:43:58; 28, Sally Goldsmith GBR 2:44:20; 29, Tomoe Abe JPN 2:45:19; 30, Nuta Olaru ROU 2:47:12: 31. Yelena Vinnitskava BLR 2:47:57: 32. Manuela Veith GER 2:48:45: 33. Aslefach Assefa ETH 2:48:54: 34. Evelyne Mura ERA 2:48:57: 35. Danielle Sanderson GBR 2:49:03: 36. Julia Kirtland USA 2:49:43: 37. Anfisa Kosachova RUS 2:50:29; 38, Grace de Oliveira RSA 2:50:36; 39, Gaëlle Houitte FRA 2:50:38; 40. Jeanne Peterson USA 2:51:59: 41. Irina Timofeveva RUS 2:53:01: 42. Panaviota Nikolakopoulou GRE 2:54:03: 43. Lo Ma-Yi HKG 2:54:59: 44. Alemitu Bekele ETH 2:55:06; 45, Yeoryia Ambatzidou GRE 2:56:58; 46, Marisol Vargas MEX 2:58:22; 47, Carolyn Hunter-Rowe GBR 3:01:01; 48, May Allison CAN 3:01:26; 49, Danuta Bartoszek CAN 3:01:30;

50, Rita Toto RSA 3:04:05; 51, Rosa Salinas MEX 3:12:55; 52, Gina Coello HON 3:17:33; 53, Alexandra DeSnoo ARU 3:22:08; 54, Guylsara Dadabayeva TJK 3:30:45

Did not finish: Nicole Carroll AUS, Galina Baruk BLR, Yelena Mazovka BLR, Flor Venegas CHI, Jane Salumäe EST, Gadisay Edato ETH, Fatuma Roba ETH, Josette Colomb-Janin FRA, Birgit Jerschabek GER, Paraskevi Kastriti GRE, Hrisoula Souma GRE, Sonia Maccioni ITA, Angelina Pitso LES, Lucía Rendón MEX, Maria Elena Reyna MEX, Anita Håkenstad NOR, Rosa Oliveira POR, Alina Tecuta ROU, Alina Ivanova RUS, Mary Alico USA & Patty Valadka USA

The race was expected to be a duel between defending champion Machado and Olympic gold medallist Roba but the Ethiopian, leader at halfway in 1:15:42, was reduced by injury to a walk shortly afterwards and failed to finish. The Portuguese had to settle for a distant second place, the outstanding winner being Japanese 10,000m record holder Suzuki, who was contesting only her third marathon after having placed second both in Osaka in 1996 (2:26:27) and in Nagoya earlier in 1997 (2:29:36). She broke away in the 28th kilometre and despite the hot weather and a tough course she covered the first half in 1:15:46 and the second in 1:14:02 to win by some 400m and lead Japan to World Cup team victory. Although violently sick during the race, Şimon moved into third place at 39Km.

IAAF World Marathon Cup (5 to run, 3 to score)

ייייי	Trong marathon oup (5	to run, o	
1,	Japan	7:38:57	
2,	Romania	7:52:18	
3,	Italy	7:56:31	
4,	Germany	7:58:19	
5,	France	8:11:00	
6,	Great Britain & NI	8:15:54	
7,	Russia	8:20:07	
8,	Ethiopia	8:25:00	
9. United States 8:25:54: 10. Greece 8:30:11			

Seville 1999

(Aug 29)

1,	Jong Song-ok	PRK	2:26:59
2,	Ari Ichihashi	JPN	2:27:02

3,	Lidia Şimon	ROU	2:27:41
4,	Fatuma Roba	ETH	2:28:04
5,	Elfenesh Alemu	ETH	2:28:52
6,	Sonja Oberem	GER	2:28:55
7,	Manuela Machado	POR	2:29:11
8,	Kayoko Obata	JPN	2:29:11

9, Claudia Dreher GER 2:29:22; 10, Kim Chang-Ok PRK 2:29:26; 11, Esther Wanjiru KEN 2:29:36; 12, Sun Yingjie CHN 2:30:12; 13, Florina Pana ROU 2:30:28; 14, Florina Pana ROU 2:30:28; 14, Florina Pana ROU 2:30:28; 14, Florina Pana ROU 2:30:28; 15, Ana Isabel Alonso ESP 2:31:38; 16, Junko Asari JPN 2:31:39; 17, Mayumi Ichikawa JPN 2:32:01; 18, Marie Söderström-Lundberg SWE 2:35:25; 19, Constantina Diţla ROU 2:36:28; 20, Silvana Trampuz AUS 2:36:49; 21, Mónica Pont ESP 2:36:57; 22, Manuela Veith GER 2:37:24; 23, Kerryn McCann AUS 2:38:31; 24, Anke Laws GER 2:38:57; 25, Alina Gherasim ROU 2:39:29; 26, Gadisse Edeto ETH 2:40:03; 27, Elizabeth Mongudhi NAM 2:40:07; 28, Angelines Rodríguez ESP 2:40:10; 29, Zinaida Semyonova RUS 2:41:33; 30, Jane Salumãe EST 2:41:50; 31, Fátima Silva POR 2:42:55; 32, Marie Boyd USA 2:44:16; 33, Maria Luisa Muñoz ESP 2:45:00; 34, Lete Yesus Berehe ETH 2:45:28; 35, Maria Trujillo USA 2:46:36; 36, Mary Lynn Currier USA 2:48:05; 37, Mimi Corcoran USA 2:49:21; 38, Cindy Keeler USA 2:53:04; 39, Sarah Mahlangu RSA 2:54:12; 40, Anna Markelova TKM 2:58:04; 41, Gina Coello HON 2:58:11; 42, Guylsara Dadabayeva TJK 3:23:01

Did not finish: Nicole Carroll AUS, Heather Turland AUS, Abeba Tola ETH, Christine Mallo FRA, María Polízou GRE, Anuţa Cătună ROU, Elizabeth McCaul RSA, Yelena Gundelakh RUS & Irina Timofeyeva RUS

Did not start: Naoko Takahashi

She never ran another marathon but by becoming the first North Korean to capture any world title Jong Song-ok created history in Seville. With a best time of 2:29:54 from 1996 she was not even the PRK's no. 1 in Seville, for Kim Chang-ok had run 2:27:02. Despite the temperature rising from 24°C at the 9.05 am start to 32° by the finish, she clocked the startling national record time of 2:26:59 and won the closest World Championships marathon yet. With Naoko Takahashi out with a hip injury (on the morning of the race), Japanese hopes were pinned mainly on 1993 champion Asari but it was 21 year-old Ichihashi, whose previous best was 2:28:29, who fought it out for the gold, losing by just 3 seconds.

A pack of 15 reached halfway in 1:14:30 but after 2 hours of running only Ichihashi, Şimon and Jong were able to stay with the Olympic Champion, Roba. Soon afterwards Roba burst away and it looked all over but with 4 kilometres to go she was caught by the two Asians, who battled to the finish, and was later overtaken also by Şimon. The second half was completed by the winner in 1:12:29, amazing running in the conditions. Japan comfortably won the World Cup team contest held in conjunction.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Japan	7:27:52
2,	Romania	7:34:37
3,	Germany	7:35:41
4,	Ethiopia	7:36:59
5,	Spain	7:48:45
6	United States	8:18:57

Edmonton 2001

(Aug 12)

1,	Lidia Şimon	ROU	2:26:01
2,	Reiko Tosa	JPN	2:26:06
3,	Svetlana Zakharova	RUS	2:26:18
4,	Yoko Shibui	JPN	2:26:33
5,	Sonja Oberem	GER	2:28:17
6,	Florence Barsosio	KEN	2:28:36
7,	Shitaye Gemechu	ETH	2:28:40
8,	Lyubov Morgunova	RUS	2:28:54
a Ka	zumi Matsuo JPN 2-29-57: 10	Constantin	na Dită ROL

9, Kazumi Matsuo JPN 2:29:57; 10, Constantina Diţă ROU 2:30:38; 11, Irina Timofeyeva RUS 2:30:48; 12, Firiya Suttanova-Zhdanova RUS 2:30:58; 13, Fatuma Roba ETH 2:31:10; 14, Ornella Ferrara ITA 2:32:45; 15, Nuta Olaru ROU 2:33:05; 16, Yun Sun-Sook KOR 2:33:09; 17, Bruna Genovese ITA 2:33:13; 18, Marleen Renders BEL 2:33:25; 19, Meseret Kotu ETH 2:33:43; 20, Rosaria Console ITA 2:34:11; 21, Tiziana Alagia ITA 2:34:45; 22, Rie Matsuoka JPN 2:34:45; 23, Melanie Kraus GER 2:34:51; 24, Marie Söderstrom-Lundberg SWE 2:35:00; 25, Maria Abel ESP 2:35:09; 26, Sara Ferrari ITA 2:36:07; 27, Maria Luisa Lárraga ESP 2:36:20; 28, Marta Fernández ESP 2:37:09; 29, Griselda González ESP 2:37:23; 30, Alina Ghersaim ROU 2:38:19; 31, Tadelech Birra ETH 2:39:10;

32, Jill Gaitenby USA 2:39:20; 33, Tina Connelly CAN 2:40:16; 34, Sandy Jacobson CAN 2:40:24; 35, Eva Sanz ESP 2:41:16; 36, Elizabeth Mongudhi NAM 2:42:23; 37, Takami Ominami JPN 2:42:25; 38, Isabelle Ledroit CAN 2:43:30; 39, Teresa Duffy IRL 2:43:33; 40, Susan Michelsson AUS 2:46:14; 41, Michelle Simonaitis USA 2:46:20; 42, Rosa Gutierrez USA 2:49:08; 43, Danuta Bartoszek CAN 2:50:06; 44, Tania Jones CAN 2:50:46; 45, Rachel Cook USA 2:53:21; 46, Guylsara Dadabayeva TJK 2:54:12; 47, Alexa Babakhanian ARM 2:56:57; 48, Magda Milady Castillo HON 2:57:17; 49, Margarita Conde GUA 3:03:03; 50, Angelina Cornelio GUA 3:12:21; 51, Herlinda Xol GUA 3:14:29; 52, Lindiwe

Maziva SWZ 3:23:19

Did not finish: Elfnesh Alemu ETH, Zahia Dahmani ERA, Katrin Wessel GER, Cristina Pomacu ROU, Jennifer Tonkin USA & Irina Matrosova UZB

One of the most bemedalled women in World Championship marathoning and half-marathoning, Lidia Simon, finally won a gold medal on the last morning of action in Edmonton. It was another Romanian, Dită, who dominated the first half of the race which she covered in 72:17 to lead by almost two minutes. She was caught by a qualitative chasing pack after 32Km and soon Tosa was forcing the pace with only Simon, Shibui and Zakharova able to follow.

By 40Km, the race was down to Tosa and Simon. It looked as if the two might enter the stadium together before Simon surged ahead on the final approach. She ran her halves of the race in 74:08 and 71:53. Zakharova outran Shibui for the bronze. In fifth place, Sonja Oberem maintained her gradual progression at these championships. She had been eighth in 1995, seventh in 1997 and sixth in 1999!

IAAF World Marathon Cup (5 to run. 3 to score)

1,	Japan	7:22:36
2,	Russia	7:26:00
3,	Romania	7:29:44
4,	Ethiopia	7:33:33
5,	Italy	7:40:09
6,	Spain	7:48:38
7,	Canada	8:04:10
8,	United States	8:14:48
9 G	iatemala 9:29:53	

Paris 2003

(Aug 31)

1,	Catherine Ndereba	KEN	2:23:55
2,	Mizuki Noguchi	JPN	2:24:14
3,	Masako Chiba	JPN	2:25:09
4,	Naoko Sakamoto	JPN	2:25:25
5,	Bong-sil Ham	PRK	2:25:31
6,	Elfenesh Alemu	ETH	2:26:29
7,	Joyce Chepchumba	KEN	2:26:33
8	Olivera Jevtić	SCG	2.26.49

9, Svetlana Zakharova RUS 2:26:53; 10, Shitaye Gemechu ETH 2:27:26; 11, Nuta Olaru ROU 2:28:24; 12, Zhang Shujing CHN 2:29:24; 13, Beatriz Ros ESP 2:29:25; 14, Li Helan CHN 2:29:46; 15, María Abel ESP 2:30:15; 16, Lena Gavelin SWE 2:30:39; 17, Stine Larsen NOR 2:30:44; 18, Luminita Talpos ROU 2:30:49; 19, Asha Gigi ETH 2:31:01; 20, Ulrike Maisch GER 2:31:21; 21, Rakiya Maraoui FRA 2:31:23; 22, Viktoriya Klimina RUS 2:31:45; 23, Annemette Jensen DEN 2:31:55; 24, Ri Kum-Sil PRK 2:32:08; 25, Larisa Zyusko RUS 2:32:26; 26, Marie Söderström-Lundberg SWE 2:32:27; 27, Takami Ominami JPN 2:32:31; 28, Sandy Jacobson CAN 2:33:51; 29, Kim Jong-Sun PRK 2:34:12; 30, Meseret Kotu ETH 2:34:19: 31. Teresa Pulido ESP 2:34:37: 32. Simona Staicu HUN 2:34:51: 33. Jill Gaitenby USA 2:34:54: 34. Fatima Yvelain FRA 2:36:20: 35. Kenza Wahbi MAR 2:36:29; 36, Jin Li CHN 2:37:10; 37, Linda Somers Smith USA 2:37:14; 38, Svetlana Demidenko RUS 2:37:19; 39, Jo Lodge GBR 2:37:56; 40, Irina Timofeyeva RUS 2:38:06; 41, Lucilla Andreucci ITA 2:38:22; 42, Gloria Marconi ITA 2:38:26; 43, Giovanna Volpato ITA 2:38:38; 44, Nadia Ejjafini BRN 2:38:39; 45, Aurica Buia ROU 2:39:04; 46, Worknesh Tola ETH 2:39:25; 47, Jane Salumäe EST 2:39:36; 48, Zahia Dahmani FRA 2:40:34; 49, Banuelia Mrashani TAN 2:40:45; 50, Fátima Silva POR 2:40:59;

51, Mihaela Botezan ROU 2:41:13; 52, Hanan Fahroun MAR 2:42:56; 53, Choi Kyung-hee KOR 2:43:38; 54, Hafida Gadi FRA 2:45:53; 55, Tamara Lave USA 2:46:22; 56, Yong Ok Jong PRK 2:50:21; 57, Epiphanie Nyirabarame RWA 2:54:16; 58, Simona Viola ITA 2:54:27; 59, Kelly Keane USA 2:55:26; 60, Sophie Gardon PYF 3:00:53; 61, Priscilla Mamba SWZ 3:18:35; 62, Sonia Lopes CPV

Did not finish: Fatima Hajjami FRA, Rie Matsuoka JPN, Rosaria Console ITA, Beatrice Omwanza KEN, Constantina Tomescu-Dită ROU & Sylvia Mosqueda USA

Ndereba had run 14 successive marathons at 2:28:02 or quicker including a world best of 2:18:47 in 2001. Paris was her first championship marathon and she ran with caution in the first half, dropping behind the pack because she felt she might be tripped. Tomescu-Diță raced with the opposite tactics, and tried to run away from the field as she did in Edmonton. She got as far ahead as 30 seconds or so at 5K, but later fell back and dropped out.

The lead pack were 18-strong at halfway (72:46). After another 10K at a similar pace only one woman (Salumäe) lost contact. Then Ndereba made her move, running the 5Km to 35Km in 16:46. Only the Japanese trio - led by Noguchi - and Ham Bong-sil of North Korea could remain in range as Ndereba clocked 15:58 for the next segment, At 40Km Noguchi was 100m back, about 250m ahead of her teammates. The Kenyan kept almost all of this advantage to the finish and won in 2:23:55. As with the men's race in Paris, this was the fastest ever championship or summer marathon. It was also Kenya's first gold medal of the week.

Noguchi claimed the silver medal and led Japan to victory in the World Cup. Significantly, she also gained selection for the Olympic marathon, which one year later in Athens she would win from Ndereba.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Japan	7:14:48
2,	Ethiopia	7:24:56
3,	Russia	7:31:04
4,	DPR of Korea	7:31:51
5,	Spain	7:34:17
6,	PR of China	7:36:20
7,	Romania	7:38:17
8,	France	7:48:17
9, Italy 7:55:26; 10, United States 7:58:20		

Helsinki 2005

(Aug 14)

1,	Paula Radcliffe	GBR	2:20:57
2,	Catherine Ndereba	KEN	2:22:01
3,	Constantina Tomescu-Diță	i ROU	2:23:19
4,	Derartu Tulu	ETH	2:23:30
5,	Zhou Chunxiu	CHN	2:24:12
6,	Yumiko Hara	JPN	2:24:20
7,	Rita Jeptoo	KEN	2:24:22
8,	Harumi Hiroyama	JPN	2:25:46

9, Helen Kimutai KEN 2:26:14; 10, Megumi Oshima JPN 2:26:29; 11, Madai Pérez MEX 2:26:50; 12, Galina Karnatsevich BLR 2:27:14; 13, Dorota Gruca POL 2:27:46; 14, Yong Ok Jong PRK 2:29:43; 15, Mari Ozaki JPN 2:30:28; 16, Asha Gigi ETH 2:30:38; 17, Ryoko Eda JPN 2:31:16; 18, Mara Yamauchi GBR 2:31:26; 19, Rosaria Console ITA 2:32:47; 20, Alina Ivanova RUS 2:32:53; 21, Aurica Buia ROU 2:33:20; 22, Shitaye Gemechu ETH 2:34:01; 23, Oh Song Suk PRK 2:34:07; 24, Gum Hwa Ryang PRK 2:34:35; 25, Hayley Haining GBR 2:34:41; 26, Turena Johnson Lane USA 2:34:43; 27, Anna Pichrtová CZE 2:34:45; 28, Kirsten Otterbu NOR 2:35:08; 29, Beatrice Omwanza KEN 2:35:48; 30, Jill Boaz USA 2:36:29; 31, Isabel Eizmendi ESP 2:36:41; 32, Ana Dias POR 2:36:50; 33, Shireen Crumpton NZL 2:37:03; 34, Irina Permitina RUS 2:38:16; 35, Emily Levan USA 2:38:32; 36, Jenny Crain USA 2:39:02; 37, Dire Tune ETH 2:39:13; 38, Nadezhda Wijenberg NED 2:39:36; 39, Liza Hunter-Galvan NZL 2:39:47; 40, Tegla Loroupe KEN 2:39:58; 41, Nadia Ejjafini BRN 2:41:51; 42, Maija Oravamäki FIN 2:43:31; 43, Clarisse Rasoarizay MAD 2:43:58; 44, Oh Jung-Hee KOR 2:47:42; 45, Rebecca Moore NZL 2:50:36; 46, Epiphanie Nyirabarame RWA 2:52:11; 47, Hafida Narmouch MAR 2:52:41; 48, Mulu Seboka ETH 2:53:08; 49, Nili Avramski ISR 2:54:08; 50, Mary Akor USA 2:57:18; 51, Mamokete Lechela LES 3:03:26

Did not finish: Debbie Mason GBR, Kenza Wahbi MAR, Fabiola William John TAN, Kay Ulrich NZL, Nuta Olaru ROU & Zhor El Kamch MAR

Having competed in seven global championships with just one medal (silver in the 1999 world 10,000m) Paula Radcliffe was regarded as a less than able big-time competitor. As was her wont she went to the front immediately, and only Ndereba, Tomescu-Diță and Kimutai took up the challenge. In cool but wet conditions Radcliffe comfortably passed 10Km in 33:23, 20Km in 66:16 and reached halfway in 69:49 with a 15m gap to the chasing trio, and a further 30 seconds to Zhou. At 30Km Radcliffe (1:39:22) was 11 seconds clear of Tomescu-Dită, with Ndereba five seconds further back, nearly a minute ahead of

Kimutai. By 40Km Radcliffe was 47 seconds clear, and she finished 1:04 ahead of Ndereba, and Tomescu-Diță, fading fast, held on to beat Tulu for the bronze medal. Radcliffe summed it up – "it is right up there with running the world record. I've shown I can win major titles as well."

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Kenya	7:12:37
2,	Japan	7:16:35
3,	Great Britain & NI	7:27:04
4,	Ethiopia	7:28:09
5,	DPR of Korea	7:38:25
6,	United States	7:49:44
7.	New Zealand	8:07:26

Osaka 2007

(Sep 2)

1,	Catherine Ndereba	KEN	2:30:37	
2,	Zhou Chunxiu	CHN	2:30:45	
3,	Reiko Tosa	JPN	2:30:55	
4,	Zhu Xiaolin	CHN	2:31:21	
5,	Lidia Şimon	ROU	2:31:26	
6,	Kiyoko Shimahara	JPN	2:31:40	
7,	Rita Jeptoo	KEN	2:32:03	
8.	Edith Masai	KEN	2:32:22	

9, Mara Yamauchi GBR 2:32:55; 10, Lyubov Morgunova RUS 2:33:41; 11, Zhang Shujing CHN 2:33:46; 12, Gulnara Vygovskaya RUS 2:33:57; 13, Nina Rillstone NZL 2:33:58; 14, Mari Ozaki JPN 2:35:04; 15, Madaí Pérez MEX 2:35:17; 16, Souad Ait Salem ALG 2:35:29: 17, Anna Incerti ITA 2:36:36: 18, Yumiko Hara JPN 2:36:40; 19, Tracey Morris GBR 2:36:40; 20, Melanie Kraus GER 2:37:20; 21, Sun Weiwei CHN 2:37:53; 22, Magarsa Assale Tafa ETH 2:38:01; 23, Yasuko Hashimoto JPN 2:38:36; 24, Rose Cheruiyot KEN 2:38:56; 25, Hellen Kimutai KEN 2:39:14; 26, Deborah Toniolo ITA 2:39:46; 27, Anna Rahm SWE 2:41:15; 28, Alina Gherasim ROU 2:41:40; 29, Kirsten Melkevik Otterbu NOR 2:41:57; 30, Helena Javornik SLO 2:42:03; 31, Ann Alyanak USA 2:42:23; 32, Nailiya Yulamanova RUS 2:42:56; 33, Živilė Balčiūnaitė LTU 2:43:28; 34, Tabitha Tsatsa ZIM 2:44:20; 35 Zoila Gómez USA 2:44:49; 36, Analía Rosa POR 2:45:38; 37, Wei Yanan CHN 2:45:50; 38, Dana Coons USA 2:46:12; 39, Annemette Aagaard DEN 2:46:22; 40, Bahar Dogan TUR 2:46:25; 41, Nili Abramski ISR 2:46:27; 42, Mary Akor USA 2:47:06; 43, Susanne Hahn GER 2:47:29; 44, Lim Kyung-Hee KOR 2:49:30; 45, Chae Eun-Hee KOR 2:50:26; 46, Eléni Dónda GRE 2:50:59; 47, Zekiros Adanech ETH 2:54:00; 48, Lucilla Andreucci ITA 2:56:19; 49, Samia Akbar USA 2:56:27; 50, Yeoryía Abatzídou GRE 2:59:22; 51, Patricia Gauquelin PYF 3:03:08; 52, Luvsanlkhundeg Otgonbayar MGL 3:04:59; 53, Kerstin Metzler-Mennenga LIE 3:11:45; 54, Tanith Maxwell RSA 3:14:56; 55, Poppy Mlambo RSA 3:23:55; 56, Robe Tola ETH 3:26:45; 57, Melissa Henderson BIZ 3:52:35

Did not finish: Lucia Kimani BIH; Lioudmila Kortchaguina CAN; Dire Tune ETH; Domingas Embana Togna GBS; Giovanna Volpato ITA; Angélica Sánchez MEX; Nuta Olaru ROU; Luminita Talpos ROU & Galina Bogomolova RUS

The searing (32°C) heat ensured that this was the slowest ever women's World Championship marathon, with Ndereba running seven minutes outside her winning time of 2003. The halfway point was reached in 76:33 with almost half the 66-strong field still in contact. The pace increased slightly, and the 5Km section from 35Km to 40Km was the fastest of the race, taking 17:05 (2:24 pace), with Zhou, Zhu and Ndereba level, and Tosa two seconds behind. Ndereba then drew away from Zhou, to become the first woman to regain a world marathon title, while Zhu quickly lost ground, leaving Tosa to claim the bronze medal and gain automatic Olympic selection for Japan. "If I had been able to run naked I would have," set the winner in reference to the conditions.

Kenya won the World Cup title, although Japan had been in the lead until Hara fell back to 16th place. The 2005 champion Radcliffe was not recovered after having given birth in January.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	Kenya	7:35:02
2,	PR of China	7:35:52
3,	Japan	7:37:39
4,	Russia	7:50:34
5,	Italy	8:12:41
6,	United States	8:13:24
7,	Ethiopia	8:58:46

Berlin 2009

(Aug 23)

1,	Bai Xue	CHN	2:25:15
2,	Yoshimi Ozaki	JPN	2:25:25
3,	Aselefech Mergia	ETH	2:25:32
4,	Zhou Chunxiu	CHN	2:25:39
5,	Zhu Xiaolin	CHN	2:26:08
6,	Marisa Barros	POR	2:26:50
7,	Yuri Kano	JPN	2:26:57
8,	Alevtina Biktimirova	RUS	2:27:39

9, Kara Goucher USA 2:27:48; 10, Desireé Davila USA 2:27:53; 11, Julia Mombi KEN 2:28:59; 12, Sun Weiwei CHN 2:29:39; 13, Yoshiko Fujinaga JPN 2:29:53; 14, Svetlana Zakharova RUS 2:29:55; 15, Bezunesh Bekele ETH 2:30:03; 16, Sabrina Mockenhaupt GER 2:30:07; 17, Lisa Weightman AUS 2:30:42; 18, Živilė Balciūnaitė LTU 2:31:06; 19, Kim Kum-Ok PRK 2:31:24; 20, Irene Limika KEN 2:31:29; 21, Lidia Şimon ROU 2:32:03; 22, Dire Tune ETH 2:32:42; 23, Beata Naigambo NAM 2:33:05; 24, Alessandra Aguilar ESP 2:33:38; 25, Epiphanie Nyirabarame RWA 2:33:59; 26, Atsede Baysa ETH 2:36:04; 27, Tera Moody USA 2:36:39; 28, Olga Glok RUS 2:36:57; 29, Paige Higgins USA 2:37:11; 30, Yukiko Akaba JPN 2:37:43; 31, Lyubov Morgunova RUS 2:38:23; 32, Jong Yong-Ok PRK 2:38:29; 33, Susanne Hahn GER 2:38:39; 34, Mary Davies NZL 2:38:48; 35, Tara Quinn CAN 2:39:19; 36, Risper Kimaiyo KEN 2:39:23; 37, Patrizia Morceli SUI 2:39:37; 38, Yun Sun Suk KOR 2:39:56; 39, Judith Ramírez MEX 2:40:18; 40, Fiona Docherty NZL 2:40:18; 41, Pyo Un Suk PRK 2:40:39; 42, Adriana da Silva BRA 2:40:54; 43, Shireen Crumpton NZL 2:41:31; 44, Tannitha Maxwell RSA 2:41:48; 45, Annemette Aagaard DEN 2:42:03; 46, Martha Komu KEN 2:42:14; 47, Kim Chol-Sun PRK 2:42:18; 48, Patricia Lossouarn FRA 2:42:40; 49, Laurence Klein FRA 2:42:47

50, Zoilia Gómez USA 2:42:49, 51, Renalda Kergyté LTU 2:45:28, 52, Park Ho-Sun KOR 2:47:16, 53, Stephanie Briand FRA 2:48:16, 54, Yamna Oubouhou FRA 2:50:02; 55, Helalia Johannes NAM 2:50:19, 56, Sandra Ruales ECU 2:50:36; 57, Jane Suuto UGA 2:52:44; 58, Cécile Moynot FRA 2:54:21; 59, Nuta Olaru ROU 3:00:59

Did not finish: Maria Baldaia BRA, Robe Guta ETH, Ulrike Maisch GER, Luminita Zaituc GER, Yeoryia Abatzidou GRE, Helena Loshanyang Kirop KEN, Victoria Foludina KGZ, Lee Sun-young KOR, Dulce Maria Rodríguez MEX & Luvsanlikhundeg Otgonbayar MGL

Disqualified: (r240.8.e) Magdaliní Gazéa GRE (dnf)

Disqualified: (r10.1) (8,) Nailiya Yulamanova RUS (2:27:08)

The local favourite Irina Mikitenko did not start due to a family bereavement, while another very late withdrawal was 2005 champion Radcliffe who had not sufficiently recovered from bunion surgery. The pace was cautious, with 10Km reached in 35:03 and halfway in 73:39 when there were 24 in the leading group. Although the third 10Km (34:49) was five seconds slower than the preceding 10Km, the lead group was halved. At 35Km there were just three at the head of the field, and Xue made her bid just after 40Km (2:18:10). Mergia soon dropped back, while Ozaki only faded in the last kilometre. Xue crossed the line under than Brandenburg Gate to become the youngest athlete (20 years 253 days) ever to win a medal in the event.

China took an easy team win over Japan and, initially, Russia (7:24:42). In 2012, the first Russian scorer Yulamanova was retrospectively disqualified for a doping offence. Almost 10 minutes were added to the Russian aggregate time and so Ethiopia were elevated to third place.

IAAF World Marathon Cup (5 to run, 3 to score)

1,	PR of China	7:17:02
2,	Japan	7:22:15
3,	Ethiopia	7:28:17
4,	United States	7:32:20
5,	Russia	7:34:31
6,	Kenya	7:39:51
7,	PR of Korea	7:50:32
8,	New Zealand	8:00:37
Q Fra	ance 8:13:43	

Daegu 2011

(Aug 27)

1,	Edna Kiplagat	KEN	2:28:43
2,	Priscah Jeptoo	KEN	2:29:00
3.	Sharon Cherop	KEN	2:29:14

4,	Bezunesh Bekele	ETH	2:29:21	
5,	Yukiko Akaba	JPN	2:29:35	
6,	Zhu Xiaolin	CHN	2:29:58	
7,	Isabellah Andersson	SWE	2:30:13	
8.	Wang Jiali	CHN	2:30:25	

9, Marisa Barros POR 2:30:29; 10, Remi Nakazato JPN 2:30:52; 11, Chen Rong CHN 2:31:11; 12, Aberu Kebede ETH 2:31:22; 13, Irene Jerotich KEN 2:31:29; 14, Atsede Baysa ETH 2:31:37; 15, Jia Chaofeng CHN 2:31:58; 16, Tera Moody USA 2:32:04; 17, Yoshimi Ozaki JPN 2:32:31; 18, Azusa Nojiri JPN 2:33:42; 19, Lishan Dula BRN 2:33:47; 20, Olena Burkovska UKR 2:34:21; 21, Mai Ito JPN 2:35:16; 22, Margarita Plaksina RUS 2:35:39; 23, Susan Partridge GBR 2:35:57; 24, Diana Lobacevske LTU 2:36:05; 25, Wang Xuequin CHN 2:36:10; 26, Lisa Stublić CRO 2:36:41; 27, Kim Seong-Eun KOR 2:37:05; 28, Caroline Rotich KEN 2:37:07; 29, Kathy Newberry USA 2:37:28; 30, René Kalmer RSA 2:38:16; 31, Alisa McKaig USA 2:38:23; 32, Tetyana Holovchenko UKR 2:39:25; 33, Lee Sook-Jung KOR 2:40:23; 34, Chung Yun-Hee KOR 2:42:28; 35, Annerien van Schalkwyk RSA 2:43:59: 36. Colleen De Reuck USA 2:44:35: 37. Luysanlundeg Otgonbayar MGL 2:45:58: 38. Zoila Gómez USA 2:46:44: 39. Judith Toribio PER 2:47:21: 40. Alvson Dixon GBR 2:50:51; 41, Park Jung-Sook KOR 3:03:35; 42, Choi Bo-Ra KOR 3:10:06; 43, Moleboheng Mafata LES 3:28:30; 44, Shariska Winterdal ARU 3:49:49 Did not finish: Lucia Kimani BIH, Alessandra Aguilar ESP, Aselefech Mergia ETH, Jimena Misavauri PER, Epiphanie Nvirabarame RWA & Yuliva Ruban UKR Disqualified: (r240.8f) Dire Tune ETH (dnf)

Disqualified: (r10.1) Kateryna Stetsenko UKR (dnf)

Disqualified: (r10.8) (15,) Tetyana Gamera-Shmyrko UKR (2:31:58) & (36,) Bahar Doğan TUR (2:42:56)

In 26°C heat and 72% humidity at the start, the runners were careful not to set off too quickly, passing 5Km in only 18.34 (2:55 tempo). The pace improved slightly, and a lead pack of 31 passed halfway in 1:16:46. The picture changed at 30Km when the Kenyans surged, and by 35Km the pack had dissolved to four, with three Kenyans and Kebede. The Ethiopian paid for her ambition, eventually dropping back to 12th. The principle drama came at the last drinks station, when Cherop accidentally tripped up Kiplagat, then sportingly hesitated to check that her compatriot was okay. Happily uninjured, Kiplagat quickly recovered and drew away from her teammates from 39Km point onwards to win by 17 seconds. Jeptoo and Cherop took silver and bronze, though Bekele gained 18 seconds on Cherop on the run-in from 40Km. It was the first-ever clean sweep in the event, and ensured an easy Kenyan win in the last ever World Cup tournament.

IAAF World Marathon Cup (5 to run, 3 to score)

IAAI	World Marathon Cup (io iuii, s
1,	Kenya	7:26:57
2,	PR of China	7:31:34
3,	Ethiopia	7:32:20
4,	Japan	7:32:58
5,	United States	7:47:55
6.	Korea	7:59:56

Moscow 2013

(Aug 10)

1,	Edna Kiplagat	KEN	2:25:44
2,	Valeria Straneo	ITA	2:25:58
3,	Kayoko Fukushi	JPN	2:27:45
4,	Ryoko Kizaki	JPN	2:31:28
5,	Alessandra Aguilar	ESP	2:32:38
6,	Emma Quaglia	ITA	2:34:16
7,	Madaí Pérez	MEX	2:34:23
8,	Kim Hye Gyong	PRK	2:35:49

9, Deena Kastor USA 2:36:12; 10, Susan Partridge GBR 2:36:24; 11, Jessica Trengove AUS 2:37:11; 12, Diana Lobačevské LTU 2:37:48; 13, Aberu Kebede ETH 2:38:04; 14, Kim Hye Song PRK 2:38:28; 15, Lishan Dula BRN 2:38:47; 16, Sonia Samuels GBR 2:39:03; 17, Sin Yong Sun PRK 2:39:22; 18, Dot McMahan USA 2:39:52; 19, Ding Changqin CHN 2:40:13; 20, Živile Balčitinaitė LTU 2:41:09; 21, Albina Mayorova RUS 2:41:19; 22, Nadezhda Leontyeva RUS 2:42:49; 23, Jeannette Faber USA 2:44:03; 24, Lucy Kabuu KEN 2:44:06; 25, Alina Armas NAM 2:45:09; 26, Alevina Biktimirova RUS 2:45:17; 27, Taybana Anyasova RUS 2:45:27; 28, Wei Xiaojie CHN 2:46:46; 29, Kalliópi Astropekáki GRE 2:47:12; 30, Remalda Kergyté LTU 2:47:30; 31, Kateryna Karmanenko UKR 2:48:18; 32, Kim Seong-Eun KOR 2:48:46; 33, Carmen Oliveras FRA 2:48:58; 34, Can Mojie CHN 2:49:15; 35, Renate Wyss SUI 2:50:41; 36, Karina Córdoba ARG 2:51:07; 37, Mary Davies NZL 2:51:24; 38, Julia Andreyeva KGZ 2:53:16; 39, Erika Abril COL 2:55:13: 40, Lauren Shelley AUS 2:55:04; 41, Karina Neipán ARG 2:56:02:40; 255:13:40.

Tannitha Maxwell RSA 2:56:37; 43, Zuleima Amaya VEN 2:58:22; 44, Lanni Marchant CAN 3:01:54; 45, Nikki Chapple AUS 3:05:49; 46, Daneja Grandovec SI O 3:10:46

Did not finish: María Peralta ARG, Jane Fardell AUS, Krista Duchene CAN, Erika Olivera CHI, He Yinli CHN, Jia Chaofeng CHN, Tiki Geliana ETH, Meseret Hailu ETH, Meselech Melkamu ETH, Erysa Tadesse ETH, Maria McCambridge IRL, Mizuki Noguchi JPN, Valentine Kipketer KEN, Luvsanlkhundeg Otgonbayar MGL, Sladjana Perunović MNE, Leena Ekandjo NAM, Helaria Johannes NAM, Beata Naigambo NAM, Kim Mi Kyong PRK, Chen Yu-Hsuan TPE, Sultan Haydar TUR & Yolimar Pineda VEN

Disqualified: (r240.8g) Nebiat Habtemariam ERI

Disqualified: (r10.8) Ümmü Kiraz TUR (DNF)

Did not start: Rosa Chacha ECU, Patricia Morceli Bühler SUI

The heat (28°) didn't seem to bother the unheralded Straneo. The 37 year-old mother of two went straight into the lead and kept it for 95% of the race. Reigning champion Kiplagat was cautious in the early stages, passing 10Km in 34.42, some 30 seconds behind Straneo, but a 16:44 split for the next 5Km brought her back into contact. Straneo headed a group of six at halfway (72:58). Ten minutes later the pack was down to four (Straneo, Kiplagat, Fukushi and Melkamu). The Italian increased the pace slightly after 30Km with a 17:05 5Km portion, and only Kiplagat was now in touch. The two had a gap of almost a minute to Melkamu, who dropped out after 36Km. Straneo reached 40Km in 2:18:22, and a few seconds later Kiplagat went to the front and eventually won by 14 seconds from the valiant Italian, who later declared "I am the surprise of the day." Even more surprised was third-placed Fukushi who claimed "I didn't even know until I entered the stadium. I was very happy to find out I won a medal."

Beijing 2015

(Au	(Aug 30)				
1,	Mare Dibaba	ETH	2:27:35		
2,	Helah Kiprop	KEN	2:27:36		
3,	Eunice Kirwa	BRN	2:27:39		
4,	Jemima Sumgong	KEN	2:27:42		
5,	Edna Kiplagat	KEN	2:28:18		
6,	Tigist Tufa	ETH	2:29:12		
7,	Mai Ito	JPN	2:29:48		
8,	Tirfe Tsegave	ETH	2:30:54		

9, Kim Hye Song PRK 2:30:59; 10, Serena Burla USA 2:31:06; 11, Rasa Drazdauskaitė LTU 2:31:23; 12, Filomena Costa POR 2:31:40; 13, Sairi Maeda JPN 2:31:46; 14, Risa Shigetomo JPN 2:32:37; 15, Alina Prokopyeva RUS 2:32:44; 16, Ding Changgin CHN 2:33:04; 17, Alessandra Aguilar ESP 2:33:42; 18, Orchatteri P. Jaisha IND 2:34:43: 19. Sudha Singh IND 2:35:35: 20. Visiline Jepkesho KEN 2:36:17: 21. Sinead Diver AUS 2:36:38: 22. Katarína Berešová SVK 2:37:24; 23, Sarah Klein AUS 2:37:58; 24, Esther Erb USA 2:38:15; 25, Lishan Dula BRN 2:38:18; 26, Clara Canchanya PER 2:39:24; 27, Liina Luik EST 2:39:42; 28, Wang Xueqin CHN 2:41:42; 29, Anne-Mari Hyryläinen FIN 2:41:59; 30, Kim Sung-Eun KOR 2:42:14; 31, Kateryna Karmanenko UKR 2:43:12; 32, Christy Yiu Kit Ching HKG 2:43:28; 33, Annelie Johansson SWE 2:43:42; 34, Nebiat Habtemariam ERI 2:44:42; 35, Munkhzaya Bayartsogt MGL 2:45:01; 36, Julia Andreyeva KGZ 2:45:04; 37, He Yinli CHN 2:45:05; 38, Lily Luik EST 2:45:22; 39, Anita Kažemāka LAT 2:45:54; 40, Gulzhanat Zhanatbek KAZ 2:45:54; 41, Yeum Ko-Eun KOR 2:46:46; 42, Aster Tesfaye BRN 2:46:54; 43, Sultan Haydar TUR 2:47:11: 44. Charlotte Karlsson SWE 2:47:40: 45. Hsu Yu-Fang TPE 2:48:01: 46. Julia Degan AUS 2:49:26: 47. Roselaine Silva BRA 2:49:28: 48. Louise Wiker SWE 2:49:57; 49, Geethani Rajasekara SRI 2:50:40; 50, Mayada Al-Sayad PLE 2.53.39

51, Dailín Belmonte CUB 2:56:18; 52, Hsieh Chien-Ho TPE 2:58:25

Did not finish: Souad Aît Salem ALG; Barkahoum Drici ALG; Michele das Chagas BRA; Irina Smolnikova KAZ; Soumiya Labani MAR; Luvsanlkhundeg Otgonbayar MGL; Beata Naligambo NAM; Wilma Yanet Arizapana PER; Kim Hye Gyong PRK; Paula Todoran ROU; Tannitha Maxwell RSA; Heather Lieberg USA; Sitora Khamidova UZB

Nervous of the heat (73°C) and humidity (89%), no-one was willing to set a fast pace, and as in the other Beijing long distance races, it was the Japanese who led the way. The halfway point was reached in 75:16. At 33Km Dibaba made a move, reducing the leading pack from 12 to six. Herself, Tufa, three Kenyans and Bahrain's Kenyan transferee Kirwa. Dibaba led at 40Km after a 10Km split of 33:48, nearly two minutes faster than any of the three previous 10Ks. "I tested the others", she later admitted.

Into Olympic Green with the stadium in sight, four women were locked together ahead of a struggling Kiplagat – Sumgong, Kirwa, Kiprop and Dibaba. Kirwa surged on the penultimate turn towards the Bird's Nest, but no-one was dropped. Dibaba then made her effort, moving clear on the decline into the stadium tunnel. Sumgong was dropped, then Kirwa, but not Kiprop. The tall Kenyan almost drew level with Dibaba with less than 100m remaining, but the Ethiopian had enough in reserve for a response. It was the closest women's marathon in World Championship history, with just seven seconds covering the top four.

London 2017

(Aug 6)

(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9 4)		
1,	Rose Chelimo	BRN	2:27:11
2,	Edna Kiplagat	KEN	2:27:18
3,	Amy Cragg	USA	2:27:18
4,	Filomena Cheyech	KEN	2:27:21
5,	Shure Demise	ETH	2:27:58
6,	Eunice Kirwa	BRN	2:28:17
7,	Helah Kiprop	KEN	2:28:19
8,	Mare Dibaba	ETH	2:28:49

9, Jessica Trengove AUS 2:28:59; 10, Birhane Dibaba ETH 2:29:01; 11, Serena Burla USA 2:29:32; 12, Aselefech Mergia ETH 2:29:43; 13, Charlotte Purdue GBR 2:29:48; 14, Eva Vrabcová-Nývltová CZE 2:29:56; 15, Kim Hye Gyong PRK 2:30:29; 16, Mao Kiyota JPN 2:30:36; 17, Yuka Ando JPN 2:31:31; 18, Alyson Dixon GBR 2:31:36; 19, Helaria Johannes NAM 2:32:01; 20, Sinead Diver AUS 2:33:26: 21. Marta Esteban ESP 2:33:37: 22. Geleto Tola GER 2:33:39: 23. Izabela Trzaskalska POL 2:35:03: 24. Milly Clark AUS 2:35:27: 25. Anne-Mari Hyryläinen FIN 2:35:33: 26. Inés Melchor PER 2:35:34: 27. Risa Shigetomo JPN 2:36:03: 28. Filomena Costa POR 2:36:42; 29, Jo Un Ok PRK 2:36:46; 30, Beata Naigambo NAM 2:37:24; 31, Ilona Marhele LAT 2:37:40; 32, Rosalba Chacha ECU 2:37:50; 33, Claire McCarthy IRL 2:38:26; 34, Lim Kyung-Hee KOR 2:38:38; 35, Dagmara Handzlik CYP 2:38:52; 36, Katarzyna Kowalska POL 2:39:39; 37, Lindsay Flanagan USA 2:39:47; 38, Kim Sung-Eun KOR 2:39:52; 39, Katharina Heinig GER 2:39:59: 40. Mapaseka Makhanya RSA 2:40:15: 41. Lonah Chemtai Salpeter ISR 2:40:22; 42, Viktoriya Polyudina KGZ 2:40:28; 43, Tracy Barlow GBR 2:41:03; 44 Darva Mykhaylova LIKR 2:41:29: 45 Vaida Žūsinaitė I TI I 2:41:44: 46 Paula González ESP 2:42:47; 47, Rutendo Nyahora ZIM 2:42:53; 48, Tetyana Vernyhor UKR 2:43:12; 49, Wilma Yanet Arizapana PER 2:43:13

50, Lavinia Haitope NAM 2:44:02: 51, Tarah McKay CAN 2:44:30; 52, Khishigsaikhan Galdabrakh MGL 2:44:48; 53, Anita Kažemäka LAT 2:44:49; 54, Choi Kyung-Sun KOR 2:45:46; 55, Dallin Belmonte CUB 2:46:15; 56, Sarah Ramadhan TAN 2:46:23; 57, Bojana Bjeljac CRO 2:46:46; 58, Munkhzaya Bayartsogt MGL 2:46:59; 59, Jenna Challenor RSA 2:47:22; 60, Lisa Ring SWE 2:48:39; 61, Carmen Amelia Toaquinza ECU 2:48:45; 62, Rosa Godoy ARG 2:49:30; 63, Maor Tiyouri ISR 2:49:45; 64, Monika Athare IND 2:49:54; 65, Liu Qinghong CHN 2:52:21; 66, Julia Andreyva KGZ 2:53:17; 67, Liliana Maria Dragomir ROU 2:53:30; 68, Mayada Al-Sayad PLE 2:54:58; 69, Matea Matošević CRO 2:55:06; 70, Dayna Pidhoresky CAN 2:56:15; 71, Glória Privilétzio GRE 2:57:06; 72, Angela Janeth Brito ECU 2:58:21; 73, Yelena Nanaziashvili KAZ 2:58:32; 74, Fortunate Chidzivo ZIM 2:58:51; 75, Teodora Simović SRB 2:59:01; 76, Nikolina Stepan CRO 2:59-43; 77, Maria Grazzia Bianchi VEN 3:04:11; 78, Marisa Casanueva ESP 3:05:03

Did not finish: Kenza Dahmani ALG, Cao Mojie CHN, Ouranía Reboúli GRE, Sara Catarina Ribeiro POR, Kim Hye Song PRK, Paula Todoran ROU, Hiruni Wijayaratne SRI, Louise Wiker SWE, Magdalena Shauri TAN, Hsieh Chien-Ho TPE, Fadime Suna TUR, Viktoriya Khapilina UKR & Yolimar Pineda VEN

There had been early attempts to make a break, with Ribeiro leading by 35 seconds at one point before being caught in the 11th kilometre. Dixon led at halfway in 74:20, and had 35 seconds on the field before being reeled in at 29Km. As late as 35Km, there was still an unusually large lead group of 14 runners, including four Ethiopians, three Kenyans, and two each from the USA and Bahrain. Cragg began to push the pace at 36Km and the group was reduced to nine. Chelimo moved to the front, and went 15m clear after 38Km, with 2011/2013 champion Kiplagat the closest chaser. The Kenyan was one second ahead of Chelimo at 40Km (2:20:06), with Cragg and Cheyech 40m back. The Kenyan-Bahraini Chelimo then made her final effort and eventually won by seven seconds from Kiplagat. Cragg finished brilliantly, gaining more than 10 seconds on the exhausted Kiplagat in the last 600m.

"My life will change because I am a World Champion for my country now," said Chelimo, whose transfer from Kenya to Bahrain was approved in 2016.

Lidia Şimon ROU Catherine Ndereba KEN Edna Kiplagat KEN				POR ROU KEN KEN JPN	93-2, 95 97-3, 95 03-1, 05 11-1, 13 01-2, 07	9-3, 01- 5-2, 07- 3-1, 17-	1 1		
Most Pl 5 Ma	acings chado	in Top	Eight:			91-7, 93	3-2, 95-	1, 97-2	, 99-7
Most A 6 Şim Nut					ROU	21	01-15, (1, 07-5, 09- 05-dnf, 07-
Nationa	ıl Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
JPN	2	5	4	5	1	2	2	2	116
KEN	4	4	1	2	1	1	4	1	92
ETH	1	-	1	3	2	2	1	2	47
POR	2	2	-	1	- :	1	2	-	42
ROU	1	1	3	2	1 2	- 1	-	1	37
ITA	- 1	1	1	_	1	2			37 23
GER			1	-	1	3	1	1	23
URS		1	1	-	1	1		1	21
USA	_	1	1				2	1	18
BRN	1		1	-	-	1	-		17
POL	1	-	-	1	-	1	-	-	16
NOR	1	-	-	1	-	-	-	-	13
PRK	1	-	-	-	1	-	-	1	13
RUS	-	-	1	1	-	-	-	2	13
FRA		-	1	-	1	-	-	-	10
GBR	1	-	-	-	- :	-	-	-	8
ESP	-		-	-	1	1	-	2	7
BLR		-	-	-	1		-	-	6
CAN			-		1				4
IRL		_	-	-			1	_	2
MEX	-	-	-	-	-		1	-	2
RSA	-	-	-	-	-	-	1	-	2
SWE	-	-	-	-	-	-	1	-	2
SCG	-	-	-	-	-	-	-	1	1
SUI	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

MARATHON

3000 Metres Steeplechase Helsinki 2005

Final (Aug 8)

1,	Dorcus inzikuru	UGA	9:18.24
2,	Yekaterina Volkova	RUS	9:20.49
3,	Jeruto Kiptum	KEN	9:26.95
4,	Korene Hinds	JAM	9:33.30
5,	Salome Chepchumba	KEN	9:37.39
6,	Yelena Zadorozhnaya	RUS	9:37.91
7,	Cristina Casandra	ROU	9:39.52
8,	Mardrea Hyman	JAM	9:39.66

9, Elizabeth Jackson USA 9:46.72; 10, Bouchra Chaabi MAR 9:47.62; 11, Yamina Bouchaouante FRA 9:48.48; 12, Minori Hayakari JPN 9:48.97; 13, Inés Monteiro POR 9:50.35; 14, Wioletta Janowska POL 10:00.03; 15, Carrie Messner USA 10:11.20

While Inzikiru, a steeplechase specialist, had the fastest time before Helsinki, Janowska, and particularly Zadorozhnaya, were good flat runners thought to have a good chance of triumphing in the first ever world women's steeplechase final. Inzikiru set a brave pace, and with a first kilometre of 2:57.98 only had her two principal rivals for company. Though the pace slowed to 6:05.20 at 2000m, Janowska was dropped, and shortly after Zadorozhnaya began to slip back, eventually fading to sixth. Inzikuru was never threatened, although Volkova closed to within 15m at the finish, and the Ugandan thus won her country's first-ever world gold.

First round (First 3 & 6 fastest to final) (Aug 6)

Heat 1: 1, Zadorozhnaya 9:32.96; 2, Hinds 9:36.76; 3, Chepchumba 9:39.27; 4, Hayakari 9:41.21; 5, Chaabi 9:41.82; 6, Lisa Galaviz USA 9:47.45; 7, Livia Tóth

HUN 9:51.03; 8, Stephanie de Croock BEL 9:54.78; 9, Róisín McGettigan IRL 9:56.31; 10, Clarisse Cruz POR 10:06.96; 11, Andrea Mayr AUT 10:07.61; 12, Miranda Boonstra NED 10:09.91

Heat 2: 1, Janowska 9:35.66; 2, Hyman 9:38.76; 3, Messner 9:39.68; 4, Jackline Chemuok KEN 9:47.37; 5, Rasa Troup LTU 9:47.47; 6, Elodie Olivarès FRA 9:49.28; 7, Ida Nilsson SWE 9:56.17; 8, Natalya Izmodenova RUS 10:01.97; 9, Rosa Morató ESP 10:07.09; 10, Fatiha Bahi Azzouhoum ALG 10:07.39; 11, Dobrinka Shalamanova BUL 10:07.75; Anni Turinala FIN DNF

Heat 3: 1, Inzikuru 9:27.85; 2, Kiptum 9:29.21; 3, Volkova 9:29.88; 4, Casandra 9:37.19; 5, Bouchaouante 9:42.18; 6, Jackson 9:45.24; 7, Monteiro 9:47.19; 8, Habiba Ghribi TUN 9:51.49; 9, Türkan Bozkurt TUR 9:56.61; 10, Valentina Gorpynich UKR 9:59.29; 11, Joanna Ankier GBR 10:12.50

Osaka 2007

Final (Aug 27)

1,	Yekaterina Volkova	RUS	9:06.57
2,	Tatyana Petrova	RUS	9:09.19
3,	Eunice Jepkorir	KEN	9:20.09
4,	Ruth Bisibori	KEN	9:25.25wJR
5,	Sophie Duarte	FRA	9:27.51
6,	Cristina Casandra	ROU	9:29.63
7,	Gulnara Galkina	RUS	9:30.24
8,	Rosa Morató	ESP	9:36.84

9, Hanane Ouhaddou MAR 9:37.87; 10, Roisin McGettigan IRL 9:39.80; 11, Veerle Dejaeghere BEL 9:40.10; 12, Fionnuala Britton IRL 9:48.09; 13, Sara Moreira POR 10:00.40; 14. Mardrea Hvman JAM 10:16.24; Wioletta Janowska POL DNF

Galkina, the world record holder, was the favourite, while Dorcus Inzikuru was unable to defend her title. Galkina led through the first kilometre (3:00.35) in the final, but then inexplicably began to slip back. Volkova took over the lead, and by 2000m (6:05.46) was almost 10m clear of Petrova and Jepkorir. She increased her lead by a couple of metres before the bell, and went away to win by nearly 20m from Petrova in the second fastest time ever. Jepkorir slipped back in the last lap, but easily held of Bisibori for the bronze. Volkova noted afterwards "Galkina is the best, there was something wrong with her today", and then correctly predicted "she [Samitova] will be the first one under nine minutes."

First round (First 4 & 3 fastest to final) (Aug 25)

Heat 1: 1, Jepkorir 9:32.27; 2, Petrova 9:38.80; 3, Dejaeghere 9:38.95; 4, McGettigan 9:39.41; 5, Hatti Dean GBR 9:43.23; 6, Mekdes Bekele ETH 9:50.12; 7, Jenny Barringer USA 9:51.04; 8, Zulema Fuentes-Pila ESP 9:55.62; 9, Dobrinka Shalamanova BUL 9:58.76; 10, Zenaide Vieira BRA 10:04.40; 11, Nataliya Tobias UKR 10:11.58; 12, Jin Yuan CHN 10:14.46; 13, Irini Kokkinariou GRE 10:19.62; 14, Tebogo Masehla RSA 10:41.02; 15, Kristine Eikrem Engeset NOR 10:56.45 Heat 2: 1, Morató 9:43.48; 2, Janowska 9:43.96; 3, Galkina 9:43.98; 4, Moreira 9:44.01; 5, Korene Hinds JAM 9:44.04; 6, Helen Clitheroe GBR 9:45.59; 7, Ancula Bobocel ROU 9:53.44; 8, Türkan Erigmiş TUR 9:54.77; 9, Karoline Bjerkeli Gravdal NOR 9:56.41; 10, Lindsey Anderson USA 9:57.0; 11, Li Zhenzhu CHN 10:00.55; 12, Zemzem Ahmed ETH 10:07.77; 13, Elodie Olivarés FRA 10:08.39; 14, Andrea Mayr AUT 10:14.22; 15, Sabine Heitling BRA 10:19.57; Donna MacFarlane AUS, Sigrid Vanden Bempt BEL & Christin Johansson SWE DNF

Heat 3: 1, Casandra 9:29.39; 2, Volkova 9:30.00; 3, Ouhaddou 9:30.61; 4, Duarte 9:30.70; 5, Bisibori 9:31.20; 6, Hyman 9:42.23; 7, Britton 9:42.38; 8, Anna Williard USA 9:48.62; 9, Elena Romagnolo ITA 9:50.79; 10, Diana Martin ESP 9:53.88; 11, Katarzyna Kowalska POL 9:58.74; 12, Stephanie de Croock BEL 10:01.74; 13, Zhu Yanmei CHN 10:01.77; 14, Victoria Mitchell AUS 10:06.61; 15, Netsanet Achamo ETH 10:12.59; 16, Valentyna Horpynych UKR 10:13.87; 17, Silje Fjørtoft NOR 10:32.33; 18, Yoshika Tatsumi JPN 10:32.67

X Berlin 2009

Final (Aug 17)

1,	Yuliya Zarudneva	RUS	9:08.39
2,	Milcah Chemos	KEN	9:08.57
3,	Gulnara Galkina	RUS	9:11.09
4,	Jenny Barringer	USA	9:12.50
5,	Habiba Ghribi	TUN	9:12.52
6,	Ruth Bisibori	KEN	9:13.16
7,	Gladys Kipkemboi	KEN	9:14.62
8	Antie Möldner	GER	9.18.54

9, Zemzem Ahmed ETH 9:22.64; 10, Jessica Augusto POR 9:25.25; 11, Katarzyna Kowalska POL 9:30.37; 12, Sofia Assefa ETH 9:31.29; 13, Eva Arias ESP 9:33.34; 14, Sophie Duarte FRA 9:33.85; (1), Marta Domínguez ESP DQ (r10.8) (9:07.32) Rightful finalist: Oxana Juravel MDA

The favourite Galkina, troubled by a knee injury, led from the gun and passed 1000m in 3:01.26. She continued in front but not at the searing pace she'd set at the Beijing Olympics when she broke the world record. The second kilometre was covered in 3:05.19. It was Zarudneva, not Galkina who proved to be the strongest Russian challenger. She led a group of seven at the bell and repelled a challenge from Ghribi to drop all but Domínguez until just before the final hurdle, when the Spaniard zipped by to win by 8m. It was "the most important victory of my life," according to the winner, who had fallen while in medal contention at the 2008 Olympics.

Chemos – fifth at the final water-jump – closed drastically thereafter to almost deprive Zarudneva for the silver. She had ran her first steeplechase only four months earlier. Defending champion Volkova went out in the heats.

In November 2015 and after years of legal procedures, Domínguez was found guilty of a doping violation. The Spanish Athletic Federation had earlier cleared the Spaniard of irregularities in her biological passport, but that decision was contested by both the IAAF and WADA. The Court of Arbitration for Sport ultimately ruled that Domínguez be banned for three years to October 2017, with a result disqualification backdated to August 5, 2009. Her Berlin title went to Zarudneva – who as Zaripova would be stripped of the next world title.

First round (First 4 & 3 fastest to final) (Aug 15)

Heat 1: 1, Galkina 9:17.67; 2, Möldner 9:21.73; 3, Assefa 9:22.63; 4, Chemos 9:23.87; 5, Arias 9:25.14; 6, Augusto 9:26.64; 7, Ancuţa Bobocel ROU 9:34.39; 8, Yelena Sidorchenkova RUS 9:37.16; 9, Minori Hayakari JPN 9:39.28; 10, Lindsey Anderson USA 9:46.03; 11, Donna MacFarlane AUS 9:52.46; 12, Durka Mana SUD 9:52.90; 13, Elena Romagnolo ITA 9:56.61; (8,) Irini Kokkinariou GRE DQ (r10.8) (9:35.61)

Heat 2: 1, Ghribi 9:26.40; 2, Zarudneva 9:26.64; 3, Barringer 9:26.81; 4, Kowalska 9:26.93; 5, Bisibori 9:27.04; 6, Sara Moreira POR 9:28.64; 7, Korahubsh Itaa ETH 9:33.67; 8, Urika Johansson SWE 9:38.88; 9, Helen Clitheroe GBR 9:41.71; 10, Diana Martín ESP 9:42.39; 11, Étodie Olivarès FRA 9:43.83; 12, Sabine Heitling BRA 9:50.96; 13, Rôisín McGettigan IRL 9:59.10; 14, Silje Fjertoft NOR 10:01.04 Heat 3: 1, Ahmed 9:29.36; 2, Kipkemboi 9:29.36; 3, Duarte 9:34.08; 4, Oxana Juravel MDA 9:36.63; 5, Livia Tóth HUN 9:45.14; 6, Sandra Eriksson FIN 9:46.62; 7, Karoline Bjerkeli Gravdal NOR 9:48.47; 8, Cristina Casandra ROU 9:49.88; 9, Bridget Franek USA 9:50.02; 10, Aslı Çakir TUR 10:06.64; (4,) Domínguez DQ (r10.8) (9:34.78); (5,) Hanane Ouhaddou MAR DQ (r10.1) (9:35.78); (7,) Yekaterina Volkova RUS DQ (r10.8) (9:43.52)

C Daegu 2011

Final (Aug 30)

	u. (, .u.g vv)			
1,	Habiba Ghribi	TUN	9:11.97	
2,	Milcah Chemos	KEN	9:17.16	
3,	Mercy Njoroge	KEN	9:17.88	
4,	Lydia Rotich	KEN	9:25.74	
5,	Sofia Assefa	ETH	9:28.24	
6,	Gesa Felicitas Krause	GER	9:32.74	
7,	Birtukan Fente	ETH	9:36.81	
8.	Emma Coburn	USA	9:51.40	

9, Barbara Parker GBR 9:56.66; 10, Birtukan Adamu ETH 10:05.10; (1,) Yuliya Zaripova RUS DQ (r10.8) (9:07.03); (7,) Binnaz Uslu TUR DQ (r10.1) (9:31.06); (8,) Hanane Ouhaddou MAR DQ (r10.8) (9:32.36); (11,) Lyubov Kharlamova RUS DQ (r10.8) (9:44.14); (12,) Sara Moreira POR DQ (r10.1) (9:47.87)

Rightful finalists: Fionnuala Britton IRL, Beverly Ramos PUR, Cristina Casandra ROU, Bridget Franek USA & Korene Hinds JAM

Zaripova, as Zarudneva, originally won silver behind Marta Domínguez in 2009 and then front-ran to the European title ahead of the Spaniard in 2010. The Russian repeated her 2010 tactic in Daegu. The Kenyans stayed with her through kilometre splits of 3:00.70 and 3:03.66 before the Russian began to move away in the penultimate lap. Ghribi passed the Kenyans with 650m to go and looked like a threat to Zaripova, but instead the Russian's superior barrier technique and strength enabled her to draw away over the last 200m. Her time of 9:07.03 moved her into third on the all-time list.

Sadly this proved to be the second successive World Championship where the women's steeplechase champion was disqualified for a doping offence. In 2009, Zarudneva/Zaripova had been promoted to gold after Domínguez was charged. That was in November 2015, but already in January of that year, Zaripova was one of six Russians sanc-

tioned by the Russian Anti-Doping Agency for an offence based on anomalies in her Athlete Biological Passport. Once the details of their sanctions had been confirmed by the Court of Arbitration for Sport (in March 2016), the IAAF set out her punishment. This included the annulment of all of Zaripova's results since and including that of July 20, 2011. The 2011 world title went to Ghribi who therefore became her country's first World Champion in athletics. She also claimed Zaripova's 2012 Olympic title, receiving that medal in June 2016. Five other women were disqualified for doping infractions from this event in Daegu 2011, including four more finalists.

First round (First 4 & 3 fastest to final) (Aug 27)

Heat 1: 1, Ghribi 9:24.56; 2, Njoroge 9:24.95; 3, Fente 9:28.82; 4, Fionnuala Britton IRL 9:41.17; 5, Bridget Franek USA 9:43.09; 6, Korene Hinds JAM 9:52.11; 7, Jana Sussmann GER 9:59.53; 8, Diana Martín ESP 10:04.59; 9, Ángela Figueroa COL 10:06.00; (1,) Uslu DQ (110.1) (9:24.06); (4.) Ouhaddou DQ (110.8) (9:25.96)

Heat 2: 1, Assefa 9:32:48; 2, Rotich 9:36:70; 3, Coburn 9:38,42; 5, Cristina Casandra ROU 9:51:00; 6, Gülcan Mingur TUR 10:04.83; 7, Minori Hayakari JPN 10:05.34; 8, Salima Alami MAR 10:07.71; 9, Marcela Lustigová CZE 10:12.54; Mardrea Hyman JAM DNF; (3,) Moreira DQ (r10.1) (9:36.97); (5,) Kharlamova DQ (r10.8) (9:40.04)

Heat 3: 1, Chemos 9:35.61; 2, Krause 9:35.83; 3, Adamu 9:37.31; 4, Parker 9:38.21; 5, Beverly Ramos PUR 9:45.50; 6, Stephanie Garcia USA 9:53.47; 7, Stephanie Reilly IRL 9:55.49; 8, Sandra Eriksson FIN 10:03.20; 9, Svitlana Shmidt UKR 10:14.16; (1.) Zaripova DQ (r10.8) (9:35.80); (11.) Irini Kokkinariou GRE DQ (r10.8) (10:5.18)

Moscow 2013

(Au	ıg 13)		
1,	Milcah Chemos	KEN	9:11.65
2,	Lydia Chepkurui	KEN	9:12.55
3,	Sofia Assefa	ETH	9:12.84
4,	Hiwot Ayalew	ETH	9:15.25
5,	Etenesh Diro	ETH	9:16.97
6,	Hyvin Jepkemoi	KEN	9:22.05
7,	Valentyna Zhudina	UKR	9:33.73

Antije Möldner-Schmidt GER 9:34.06
 Gesa-Felicitas Krause GER 9:37.11; 10, Eilish McColgan GBR 9:37.33; 11,
 Diana Martin ESP 9:38.30; 12, Natalya Gorchakova RUS 9:38.57; 13, Ancuţa Bobocel ROU 9:53.35; 14, Silvia Danekova BUL 9:58.57; 15, Salima Alami MAR 10:08.36

After one lap of the final, all Kenyans and Ethiopians were clear of the field. Ayalew led through 1000m in 3:01.72, and then Chemos took the lead. The shortest of the contenders, and with a rudimentary hurdle technique, she covered the second kilometre in 3:09.64. With just under two laps to go, Assefa hit a hurdle and fell, losing 20m. Chemos lifted the pace approaching the bell, and though training partner Chepkurui got near during the last lap, she could never pass her diminutive teammate. Chemos became Kenya's first female world steeplechase champion. Behind her Chepkurui only just held off Asefa for silver. Without the fall, the Ethiopian would surely have been battling for gold. The transponder time for her final lap was 73.27, quicker than the 73.68 of the winner.

The two biggest threats to East Africa never made it to Moscow. Olympic silver medallist Habiba Ghribi withdrew with an injury. So did defending champion Yulia Zaripova, who was reported as having hurt her knee hurdling, but was later declared guilty by the Russian Anti-Doping Agency of having committed a doping offence from July 25, 2013.

First round (First 5 & 5 fastest to final) (Aug 10)

Heat 1: 1, Chemos 9:36.16; 2, Jepkemoï 9:36.19; 3, Assefa 9:36.66; 4, Zhudina 9:37.79; 5, Alami 9:39.95; 6, Krause 9:42.19; 7, Amina Betiche ALG 9:45.50; 8, Sandra Eriksson FIN 9:45.57; 9, Shalaya Kipp USA 9:45.97; 10, Beverly Ramos PUR 9:49.60; 11, Lyudmila Lebedeva RUS 9:50.64; 12, Sudha Singh IND 9:51.05; 13, Charlotta Fougherg SWE 9:59.17; 14, Natalya Aristarkhova RUS 10:10.26 Heat 2: 1, Diro 9:24.02; 2, Chepkurui 9:24.19; 3, Ayalew 9:24.49; 4, Möldner-Schmidt 9:29.27; 5, Danekova 9:35.66; 6, Bobocel 9:35.78; 7, McColgan 9:35.82; 8, Martín 9:39.22; 9, Gorchakova 9:42.12; 10, Katarzyna Kowalska POL 9:44.12; 11, Ashley Higginson USA 9:45.78; 12, Gladys Kipkemboi KEN 9:54.22; 13, Nicole Bush USA 9:58.03; Kaltoum Bouaasayriya MAR DQ (r163.3b); Fabienne Schlumpf SUI DQ (r163.3b)

Beijing 2015

Final (Aug 26)					
1,	Hyvin Jepkemoi	KEN	9:19.11		
2,	Habiba Ghribi	TUN	9:19.24		
3,	Gesa-Felicitas Krause	GER	9:19.25		
4,	Sofia Assefa	ETH	9:20.01		
5,	Emma Coburn	USA	9:21.78		
6,	Hiwot Ayalew	ETH	9:24.27		
7,	Virginia Nyambura	KEN	9:26.21		
8,	Lalita Babar	IND	9:29.64		

9, Stephanie Garcia USA 9:31.06; 10, Salima Alami MAR 9:32.15; 11, Ruth Jebet BRN 9:33.41; 12, Colleen Quigley USA 9:34.29; 13, Özlem Kaya TUR 9:34.66; 14, Fadwa Sidi Madane MAR 9:41.45: 15, Rosefline Cheonoetich KEN 9:46.08

After a slow start, Babar of India broke away, passing 1000m in 3:09.96, and still led at 2000m in 6:22.27. Coburn took the lead with two laps to go, and at the bell (8:12.85) there were still seven in the leading group. Olympic Champion Ghribi went to the front just after the bell, but could not break away. As the leaders came out of the final water jump, the Tunisian led by inches from Jepkemoi, with Krause, Coburn and Assefa just behind. Approaching the final barrier Krause sidestepped inside and came off the final hurdle just ahead of Ghribi, with Jepkemoi third. In an exciting finish, those positions were reversed with the Kenyan emerging as the victor. Barely a metre covered the top three.

For Morocco, Ouhaddou was disqualified for a third successive World Championships. Her results in 2011 and 2013 were annulled because of doping violation revealed by her biological passport. In Beijing she was sanctioned for stepping inside the inner lane line.

First round (First 3 & 6 fastest to final) (Aug 24)

Heat 1: 1, Ayalew 9:25.55; 2, Nyambura 9:28.50; 3, Garcia 9:29.34; 4, Madeline Hills AUS 9:30.75; 5, Amina Betiche ALG 9:36.10; 6, Generieive Lalonde CAN 9:36.83; 7, Maruša Mišmaš SLO 9:37.73; 8, Camilla Richardsson Filn 9:53.13; 9, Michele Finn IRL 9:55.27; 10, Muriel Coneo COL 9:55.53; 11, Lyudmila Lebedeva RUS 9:58.65; 12, Rosa Flanagan NZL 10:00.71; Sviatlana Kudzelich BLR DNF; Hanane Ouhaddou MAR DQ (r163.3b); Aisha Praught JAM DQ (r163.3b)

Heat 2: 1, Ghribi 9:24.38; 2, Krause 9:24.92; 3, Čhepngetich 9:25.91; 4, Babar 9:27.86; 5, Alami 9:28.18; 6, Quigley 9:29.09; 7, Kaya 9:30.23; 8, Mariya Shatallova UKR 9:36.87; 9, Birtlukan Ferthe ETH 9:39.77; 10, Erin Teschuk CAN 9:40.07; 11, Victoria Mitchell AUS 9:43.73; 12, Silvia Danekova BUL 9:46.31; 13, Sara Treacy IRL 24.824; 14, Charlotta Fougberg SWE 9:50.79; (15,) Yekaterina Doseykina RUS DQ (r10.8) (10:13.26)

Heat 3: 1, Jepkemoi 9:26.19; 2, Assefa 9:26.47; 3, Coburn 9:27.19; 4, Madane 9:27.87; 5, Jebet 9:27.93; 6, Etnesh Diro ETH 9:31.97; 7, Genevieve LaCaze AUS 9:39.35; 8, Sandra Eriksson FIN 9:39.64; 9, Lucie Sekanová CZE 9:45.72; 10, Klara Bodinson SWE 9:50.13; 11, Tuǧba Güven; TUR 9:58.07; 12, Natalya Aristarkhova RUS 10:02.79; 13, Kerry O'Flaherty IRL 10:05.10; 14, Zhang Xinyan CHN 10:13.25; 15, Rolanda Bell PAN 10:33.78

London 2017

Final (Aug 11) Emma Coburn LISA 9:02.58 Courtney Frerichs USA 9:03.77 2. 3 Hvvin Jepkemoi KEN 9:04.03 Beatrice Chepkoech KFN 9:10.45 Ruth Jebet BRN 9:13.96 Celliphine Chespol KFN 9:15.04 7 Ftenesh Diro ETH 9.22 46 Winfred Yavi BRN 9:22.67

9, Gesa-Felicitas Krause GER 9:23.87; 10, Purity Kirui KEN 9:25.62; 11, Belén Casetta ARG 9:25.99; 12, Genevieve LaCaze AUS 9:26.25; 13, Geneviève Lalonde CAN 9:29.99; Aisha Praught Leer JAM DQ (r163.3b); Birtukan Fente ETH DNS

One of the moments of the London World Championships which will be played again and again came 90 seconds into the steeplechase final. Chepkoech, one of the favourites, had been leading at a gentle paced when she simply forgot to cut inside and take the first water jump. She realised her mistake and did the right thing – doubling back and following the path she should have taken in the first instance – but lost 50m in the process. She then fell on the following lap, hampering the European Champion Krause among others.

As Chepkoech miraculously made her way back into contention, world record holder Jebet led a pack of six at 1000m (3:02.74 by photocell): herself, Yavi, Chespol, Jepkemoi and the Americans Coburn and Frerichs. Jebet's pace first dropped her Kenyan-Bahraini compatriot Yavi, and it looked as if she would run from the front for gold as she had at the Rio Olympics. Yet with three laps left, the gap behind her did not grow and six women were still in contention at 2000m (6:03.60).

Surprisingly it was world leader Chespol who cracked first, then Jebet unexpectedly succumbed to Chepkoech at the bell and folded completely in the backstraight. Still running strongly were the American pair and they hit the front coming off the last water jump. Against expectation, Coburn drew clear and her compatriot held off Jepkemoi for the silver.

The efficiency of the water-jumping by the top two was praised by the London biomechanics, who concluded that "developing effective water jump clearance technique is key to making sure that medals are not 'lost in the water'".

First round (First 3 & 6 fastest to final) (Aug 9)

Heat 1: 1, Krause 9:39.86; 2, Jepkemoi 9:39.89; 3, Kirui 9:40.53; 4, Fadwa Sidi Madane MAR 9:40.61; 5, Sofia Assefa ETH 9:40.88; 6, Irene Sánchez ESP 9:46.59; 7, Maeva Danois FRA 9:49.21; 8, Alycia Butterworth CAN 9:51.50; 9, Mariya Shatalova UKR 9:54.21; 10, Lennie Waite GBR 9:54.97; 11, Tigist Mekonen BRN 9:55.42; 12, Lucie Sekanová CZE 10:09.67; 13, Charlotta Fougberg SWE 10:21.21; Colleen Quigley USA DQ (163.3b) (9:40.06)

Heat 2: 1, Chepkoech 9:19.03; 2, Jebet 9:19.52; 3, Frerichs 9:25.14; 4, Praught Leer 9:26.37; 5, Lalonde 9:31.81; 6, Fente 9:33.99; 7, Özlem Kaya TUR 9:37.06; 8, Anna Emille Møller DEN 9:44.12; 9, Maria Larsson SWE 9:48.13; 10, Amina Betiche ALG 9:53.06; 11, Victoria Mitchell AUS (10:00.40; 12, Camilla Richardsson Filh 10:07.04; 13, Tersea Urbina ESP 10:21.90

Heat 3: 1, Chespol 9:27.35; 2, Coburn 9:27.42; 3, LaCaze 9:27.53; 4, Yavi 9:28.00; 5, Diro 9:31.87; 6, Casetta 9:35.78; 7, Fabienne Schlumpf SUI 9:36.08; 8, Peruth Chemutai UGA 9:43.04; 9, Rosie Clarke GBR 9:49.36; 10, Viktória Gyürkés HUN 9:52.66; 11, Maria Bernard CAN 9:59.45; 12, Francesca Bertoni ITA 10:01.36; 13, María José Pérez ESP 10:01.84; 14, Tudba Güvenc TUR 10:13.03

3000 METRES STEEPLECHASE Multiple Medallists: Milcah Chemos KEN 09-2, 11-2, 13-1 Yekaterina Volkova RUS 05-2, 07-1 Habiba Ghribi TUN 11-1, 15-2 Hyvin Jepkemo KEN 15-1, 17-3 Most Finals: Sofia Assefa ETH 09-12, 11-5, 13-3, 15-4 Gesa Felicitas Krause GER 11-6, 13-9, 15-3, 17-9 Most Appearances: Assefa 09-12, 11-5, 13-3, 15-4, 17-5h1 **National Placings** 2 5 7 KEN 93 RUS 2 2 41 ETH 2 2 31 USA 1 25 TUN 19 **GER** 2 11 LIGA 1 8 JAM 6 BRN 5 ROU 5 1 1 FRA UKR 2 1 ESP IND 7 Totals 252

100 Metres Hurdles	Helsinki 1983

Fin	al (Aug 13) (2.4)			Reactions
1,	Bettine Jahn	GDR	12.35w	0.154
2,	Kerstin Knabe	GDR	12.42	0.115
3,	Ginka Zagorcheva	BUL	12.62	0.117
4,	Natalya Petrova	URS	12.67	0.150
5,	Shirley Strong	GBR	12.78	0.128

6,	Yelena Biserova	URS	12.80	0.154
7,	Cornelia Riefstahl	GDR	12.94	0.139
8,	Benita Fitzgerald	USA	12.99	0.164

Windy conditions on the last days of the championships blew Bettine Jahn to history's fastest time but prevented the mark from being accepted as a record.

The 25 year-old GDR hurdler, only third in the previous year's European Championships, ran a perfect race from lane 1 to clock 12.35, 0.01 quicker than the 1980 world record of Grażyna Rabsztyn. For a moment the stadium was celebrating the third world record of the championships. Then the following wind was confirmed as 2.4 metres per second. A strong second was Jahn's taller compatriot Knabe, who closed down on the leader over the last two hurdles.

First round (First 5 & 7 fastest to semi-finals) (Aug 12)

Heat 1: (0.8) 1, Knabe 13.03; 2, Machabey 13.15; 3, Denk 13.26; 4, Kameli 13.61; 5, Benserud 13.71; 6, Pandazi 13.90; 7, Dai 13.97

Heat 2: (2.1) 1, Zagorcheva 12.78w; 2, Biserova 12.91; 3, Savigny 13.21; 4, Stoica 13.24; 5, Boothe 13.46; 6, Capotosto 13.63; 7, Lin 14.25

Heat 3: (-3.1) 1, Strong 13.26; 2, Petrova 13.43; 3, Siska 13.60; 4, Fitzgerald 13.67; 5, Forgrave 13.83; 6, Nawal El Moutawakel MAR 14.85; 7, June Caddle BAR 14.89

Heat 4: (0.5) 1, Filsinger 13.04; 2, Riefstahl 13.07; 3, Nunn 13.26; 4, Nelson 13.66; 5, Sichlau 13.76; 6, Martínez 13.78; Candy Young USA DNF

Heat 5: (0.6) 1, Jahn 12.81; 2, Chardonnet 13.17; 3, Page 13.18; 4, Livermore 13.25; 5, Olijslager 13.26; 6, Sasaki 13.78; 7, Purho 14.23

Second round (First 4 to semi-finals) (Aug 12)

Heat 1: (1.4) 1, Knabe 12.83; 2, Livermore 13.22; 3, Nunn 13.23; 4, Filsinger 13.31; 5, Susan Kameli CAN 13.33; 6, Beatriz Capotosto ARG 13.60; 7, Elisabet Pandazi GRE 13.95; 8, Dai Jianhua CHN 14.07

Heat 2: (2.3) 1, Zagorcheva 12.66w; 2, Petrova 12.70; 3, Page 13.12; 4, Chardonnet 13.13; 5, Lorna Boothe GBR 13.29; 6, Heidi Benserud NOR 13.60; 7, Helle Sichlau DEN 13.73; Lin Yuen-Hsiang TPE DNS

Heat 3: (1.9) 1, Jahn 12.75; 2, Machabey 12.95; 3, Fitzgerald 13.15; 4, Siska 13.16; 5, Mihaela Stoica ROU 13.21; 6, Marjan Olijslager NED 13.30; 7, Sylvia Forgrave CAN 13.38; 8, Emi Sasaki JPN 13.73

Heat 4: (1.6) 1, Strong 12.91; 2, Biserova 12.94; 3, Riefstahl 12.96; 4, Denk 13.14; 5, Marie-Nöelle Savigny FRA 13.21; 6, Karen Nelson CAN 13.61; 7, María José Martínez ESP 13.80; 8, Saila Purho FIN 13.90

Semi-finals (First 4 to final) (Aug 13)

Heat 1: (0.7) 1, Zagorcheva 12.75; 2, Knabe 12.83; 3, Biserova 12.92; 4, Strong 12.99; 5, Michele Chardonnet FRA 13.13; 6, Pam Page USA 13.24; 7, Heike Filsinger FRG 13.42; 8, Xenia Siska HUN 13.68

Heat 2: (1.6) 1, Jahn 12.76; 2, Petrova 12.83; 3, Fitzgerald 12.96; 4, Riefstahl 13.00; 5, Laurence Machabey FRA 13.08; 6, Ulrike Denk FRG 13.16; 7, Judy Livermore GBR 13.30; 8, Glynis Nunn AUS 13.39

Rome 1987

Final (Sep 4) (-0.5) Ginka Zagorcheva BUL 12.34 Gloria Uibel **GDR** 12.44 2 Cornelia Oschkenat **GDR** 12.46 Yordanka Donkova BUL 12.49 4. FRA 12.82 5, Anne Piquereau FRA 12 83 6. Laurence Ellov Claudia Zaczkiewicz FRG 12.98 7 LaVonna Martin USA 13.06

Yordanka Donkova, who set three world records in 1986, was left without a medal in a final which resembled a Bulgaria versus GDR international.

Donkova had been supplanted as world record holder by her teammate Zagorcheva, and it was she who dominated in the final. Donkova held second place briefly but was overtaken by the GDR pair of Uibel and Oschkenat.

First round (First 3 & 4 fastest to semi-finals) (Sep 3)

Heat 1: (-1.0) 1, Zagorcheva 12.51; 2, Piquereau 13.24; 3, López 13.24; 4, Heggli 13.32; 5, Wendy Jeal GBR 13.41; 6, Dinah Yankey GHA 13.90; 7, Helga Halldorsdóttir ISL 13.97

Heat 2: (0.8) 1, Donkova 12.97; 2, Colle 13.20; 3, Hightower 13.22; 4, Vallecilla 13.30; 5, Lesley-Ann Skeete GBR 13.40; 6, Tiina Lindgren FIN 13.76; 7, Chen Wen-Ing TPE 14.12

Weiling FE 14.12 Heat 3: (-0.8) 1, Oschkenat 12.83; 2, Gunnell 13.02; 3, Martin 13.19; 4, Lombardo 13.25; 5, Karin Malmbratt SWE 13.43; 6, Karen Nelson CAN 13.60

Heat 4: (-1.6) 1, Uibel 12.81; 2, Elloy 13.08; 3, Zaczkiewicz 13.15; 4, Hunter 13.19; 5, Feng Yinghua CHN 13.85; 6, Sandra Tavares MEX 13.86

Semi-finals (First 4 to final) (Sep 4)

Heat 1: (-0.2) 1, Oschkenat 12.65; 2, Zagorcheva 12.75; 3, Martin 12.94; 4, Piquereau 12.95; 5, Florence Colle FRA 13.04; 6, Sally Gunnell GBR 13.06; 7, Rita Heggli SUI 13.20; 8, Nancy Vallecilla ECU 13.28

Heat 2: (-0.9) 1, Uibel 12.68; 2, Donkova 12.76; 3, Elloy 12.88; 4, Zaczkiewicz 13.01; 5, Stephanie Hightower USA 13.12; 6, Sophia Hunter USA 13.26; 7, Aliuska López CUB 13.31; 8, Patrizia Lombardo ITA 13.36

Tokyo 1991

Fina	al (Aug 30) (-1.7)			Reactions
1,	Lyudmila Narozhilenko	URS	12.59	0.147
2,	Gail Devers-Roberts	USA	12.63	0.148
3,	Natalya Grigoryeva	URS	12.69	0.162
4,	Monique Ewanjé-Epée	FRA	12.84	0.150
5,	Julie Baumann	SUI	12.88	0.152
6,	Florence Colle	FRA	13.01	0.165
7,	Aliuska López	CUB	13.06	0.168
8,	Kristin Patzwahl	GER	13.07	0.155

The event went to form when Lyudmila Narozhilenko added the world outdoor title to the one she had won indoors in March. The Soviet record holder (12.28) ran the fastest times in each of the rounds and took control of the final from the third hurdle.

It looked as if the USSR would also claim the silver, before Devers-Roberts surged at the end of the race. Her run represented a remarkable comeback. She had suffered from Graves' disease – a thyroid condition – which prevented her from competing in 1989 and 1990. Six months before the championships she was confined to her bed and almost had to have her feet amputated. She miraculously recovered and started training seriously in May.

The silver and bronze medallists of 1987, Siebert (née Uibel) and Oschkenat – were both eliminated in the first round.

First round (First 2 & 6 fastest to semi-finals) (Aug 29)

Heat 1: (0.0) 1, Zhang 13.12; 2, Myricks 13.12; 3, Piquereau 13.20; 4, Lesley-Ann Skeete GBR 13.33; 5, Mihaela Pogăcian ROU 13.38; 6, Cornelia Oschkenat GER 13.55

Heat 2: (-1.1) 1, Grigoryeva 13.02; 2, Adams 13.30; 3, Voula Patoulidou GRE 13.41; 4, Liliana Nastase ROU 13.41; 5, Donalda Duprey CAN 13.75; 6, Carmen Bezanilla CHI 14.01; Yasmina Azzizi ALG DNS

Heat 3: (0.9) 1, Devers-Roberts 12.77; 2, Freeman 13.10; 3, Colle 13.12; 4, Mardomingo 13.22; 5, Gloria Siebert GER 13.29; 6, Luo Bin CHN 13.53

Weat 4: (0.6) 1, Ewanje-Epée 12.92; 2, López 13.10; 3, Morley-Brown 13.24; 4, Nadezhda Bodrova URS 13.34; 5, Brigita Bukovec YUG 13.44; 6, Monica Pellegrinelli SUI 13.49; 7, Wang Shu-Hwa TPE 13.8

Heat 5: (0.5) 1, Narozhilenko 12.66; 2, Baumann 12.86; 3, Dethier 13.07; 4, Patzwahl 13.08; 5, Dawn Bowles USA 13.41; 6, Michelle Edwards GBR 13.50; 7, Ayumi Sasaki JPN 13.85

Semi-finals (First 4 to final) (Aug 29)

Heat 1: (-0.4) 1, Grigoryeva 12.66; 2, Devers-Roberts 12.71; 3, Ewanje-Epée 12.88; 4, Patzwahl 13.11; 5, Michelle Freeman JAM 13.17; 6, Sylvie Dethier BEL 13.18; 7, Kay Morfey-Brown GBR 13.24; 8, Odalys Adams CUB 13.26

Heat 2: (0.2) 1, Narozhilenko 12.52; 2, López 12.91; 3, Colle 12.94; 4, Baumann 12.94; 5, Anne Piquereau FRA 13.02; 6, Amita Myricks USA 13.12; 7, Maria José Mardomingo ESP 13.19; 8, Zhang Yu CHN 13.24

Stuttgart 1993

Fin	al (Aug 20) (0.2)			
1,	Gail Devers	USA	12.46	0.167
2,	Marina Azyabina	RUS	12.60	0.157
3,	Lynda Tolbert	USA	12.67	0.118
4,	Aliuska López	CUB	12.73	0.187
5,	Eva Sokolova	RUS	12.78	0.163
6,	Dawn Bowles	USA	12.90	0.217
7,	Michelle Freeman	JAM	12.90	0.188
8,	Cécile Cinélu	FRA	12.95	0.160

Devers made amends for falling in the Olympic final by taking her second world gold in five days. The American was helped by the fact that her main rival, Azyabina, false-started in the final.

It was Tolbert who showed the best reactions when the race started for real. She was caught by Devers before halfway. The 100m champion easily held off the closing charge of Azyabina to break her own American record. Tolbert held on for the bronze.

First round (First 3 & 6 fastest to semi-finals) (Aug 19)

Heat 1: (-1.0) 1, Azyabina 12.88; 2, Baumann 13.10; 3, Bodrova 13.25; 4, Preira 13.36; 5, Maria José Mardomingo ESP 13.41; 6, Sonia Paquette CAN 13.51; 7, Gudrun Amardóttir ISL 13.96

Heat 2: (-0.8) 1, Sokolova 12.96; 2, Anderson 13.23; 3, Grefstad 13.29; 4, Russell 13.30; 5, Liliana Nastase ROU 13.41; 6, Maria Kamrowska POL 13.44; 7, Natalya Belenkova TKM 14.18: 8. Ivette Sánchez PAN 15.30

Heat 3: (-0.6) 1, Freeman 12.84; 2, Bowles 12.89; 3, Patzwahl 12.98; 4, Bukovec 13.05; 5, Ramalalanirina 13.35; 6, Chan Sau Ying HKG 13.50; 7, Kim Seon-Jin KOR 13.99

Heat 4: (-1.0) 1, López 13.04; 2, Dimitrova 13.05; 3, Rose 13.27; 4, Keri Maddox GBR 13.49; 5, Ina Langenhuisen NED 13.50; 6, Vania Ferreira BRA 14.23; Sabine Braun GER DNS

Heat 5: (-0.1) 1, Devers 12.74; 2, Cinélu 13.00; 3, Agyepong 13.07; 4, Flemming 13.19; 5, Donalda Duprey CAN 13.50; 6, Ludmila Olijar LAT 13.50; 7, Sriyani Kulawansa SRI 13.58

Heat 6: (-0.5) 1, Tolbert 12.90; 2, Girard 13.08; 3, Court 13.26; 4, Kolovanova UKR 13.40; 5, Joyce Melendez PUR 13.41; 6, Carla Tuzzi ITA 13.54; 7, Manuela Marxer LIE 13.65

Semi-finals (First 2 & 2 fastest to final) (Aug 19)

Heat 1: (-0.3) 1, Devers 12.67; 2, Cinèlu 12.88; 3, López 12.92; 4, Jackie Agyepong GBR 13.03; 5, Kristin Patzwahl GER 13.07; 6, Katie Anderson CAN 13.34; 7, Dionne Rose JAM 13.43; Natlaya Kolovanova UKR DNF

Heat 2: (0.3) 1, Azyabina 12.70; 2, Tolbert 12.76; 3, Brigita Bukovec SLO 12.98; 4, Patricia Girard FRA 13.03; 5, Gillian Russell JAM 13.12; 6, Nicole Ramalalanirina MAD 13.16; 7, Jane Flemming AUS 13.19; 8, Clova Court GBR 13.37

Heat 3: (0.6) 1, Sokolova 12.76; 2, Freeman 12.77; 3, Bowles 12.84; 4, Svetla Dimitrova BUL 12.96; 5, Nadyezhda Bodrova UKR 12.98; 6, Julie Baumann SUI 12.99; 7, Monica Grefstad NOR 13.37; 8, Marie-Victoire Preira FRA 13.39

Gothenburg 1995

Final (Aug 6) (0.2)						
1,	Gail Devers	USA	12.68	0.162		
2,	Olga Shishigina	KAZ	12.80	0.141		
3,	Yuliya Graudyn	RUS	12.85	0.185		
4,	Tatyana Reshetnikova	RUS	12.87	0.194		
5,	Julie Baumann	SUI	12.95	0.137		
6,	Gillian Russell	JAM	12.96	0.167		
7,	Dionne Rose	JAM	12.98	0.152		
8,	Brigita Bukovec	SLO	13.02	0.180		

The form book indicated that Devers would face a strong challenge from Shishigina, who was unbeaten in 10 hurdles races in 1995 and had a best of 12.44. Devers, meanwhile, was having a low-key season in which she avoided sprinting due to a tender hamstring.

In the final, the American got a poor start but her speed between the hurdles showed. Shishigina was the better hurdler but was no match for the American. "In the race I just focussed on my lane," said Devers. "I didn't know of the others."

First round (First 2 & 6 fastest to semi-finals) (Aug 5)

Heat 1: (-0.2) 1, Bukovec 12.93; 2, Rose 12.97; 3, Piquereau 13.05; 4, Caren Jung GER 13.13; 5, Carla Tuzzi ITA 13.32; 6, Chan Sau Ying HKG 13.53

Heat 2: (-0.6) 1, Reshetnikova 13.07; 2, Guialdo 13.08; 3, Monique Tourret FRA 13.13; 4, Birgit Wolf GER 13.21; 5, Maria José Mardomingo ESP 13.31; 6, Isabel Abrantes POR 13.77; Hsu Hsiu-ying TPE DNF

Heat 3: (0.4) 1, Graudyn 12.90; 2, Girard 12.95; 3, Freeman 12.99; 4, Yurkova 13.00; 5, Odalys Adams CUB 13.33; 6, Heike Blassneck GER 13.47; Gilda Massa PER DNS

Heat 4: (-0.2) 1, Shishigina 12.80; 2, López 13.01; 3, Agyepong 13.06; 4, Ramalalanirina 13.13; 5, Doris Williams USA 13.33; 6, Sriyani Kulawansa SRI 13.45; Joyce Melendez PUR DNS

Heat 5: (-1.0) 1, Russell 12.84; 2, Devers 12.85; 3, Baumann 12.99; 4, Yelena Ovcharova UKR 13.18; 5, Monica Grefstad NOR 13.30; 6, Zhou Jing CHN 13.61; 7, Véronique Linster LUX 13.74

Semi-finals (First 4 to final) (Aug 6)

Heat 1: (0.1) 1, Devers 12.67; 2, Rússell 12.74; 3, Graudyn 12.82; 4, Baumann 12.86; 5, Patricia Girard FRA 12.87; 6, Lidiya Yurkova BLR 12.95; 7, Jacqui Agyepong GBR 13.14; 8, Michelle Freeman JAM 13.23

Heat 2: (-0.3) 1, Shishigina 12.78; 2, Bukovec 12.82; 3, Rose 12.86; 4, Reshetnikova 12.88; 5, Marsha Guialdo USA 12.91; 6, Aliuska López CUB 12.98; 7, Anne Piquereau FRA 13.09; 8, Nicole Ramalalanirina MAD 13.24

Athens 1997

Fin	al (Aug 10) (-0.3)			
1,	Ludmila Engquist	SWE	12.50	0.126
2,	Svetla Dimitrova	BUL	12.58	0.136
3.	Michelle Freeman	JAM	12.61	0.145

4, 5.	Brigita Bukovec Dionne Rose	SLO JAM	12.69 12.87	0.146
5, 6,	Katie Anderson	CAN	12.88	0.118 0.127
7,	Svetlana Laukhova Patricia Girard	RUS FRA	12.98 DQ (r162.8)	0.135

After setting Commonwealth records of 12.53 and 12.52 in the preliminaries, and with a clear lead in the early stages of the final, Freeman must have believed everything was going her way. But her fate was to finish third. Sweden's Olympic Champion Engquist (who won this title in 1991 as Lyudmila Narozhilenko of the USSR) kept her head and, despite being as much as 6/100ths behind Freeman after 40m she was ahead at the seventh hurdle and went on to finish a metre clear. The Jamaican was passed on the run-in by Dimitrova. Girard was disqualified for two false starts.

First round (First 2 & 6 fastest to semi-finals) (Aug 9)

Heat 1: (0.2) 1 Freeman 12.53; 2, Baumann 12.91; 3, Kirkland 12.99; 4, Blassneck 13.00; 5, Botha 13.00; 6, Aneta Sosnowska POL 13.28; 7, Virginie Gollino MON 15.26

Heat 2: (1.5) 1, Engquist 12.62; 2, Girard 12.67; 3, Laukhova 12.88; 4, Sriyani Kulawansa SRI 13.07; 5, Angie Thorp GBR 13.08; 6, Carla Tuzzi ITA 13.10; 7, Taiwo Aladeta NGR 13.16

Heat 3: (0.2) 1, Rose 12.84; 2, Allahgreen 13.03; 3, Dawn Bowles USA 13.11; 4, Nadége Joseph FRA 13.23; 5, Irina Korotya RUS 13.32; 6, Yvonne Kanazawa JPN 13.34; 7. Hristiana Tabaki GRE 13.84

Heat 4: (0.6) 1, Dimitrova 12.68; 2, Atede 12.83; 3, Walker 12.96; 4, Iveta Rudová CZE 13.14; 5, Nicole Ramalalanirina MAD 13.21; 6, Johanna Halkoaho FIN 13.52; Anna Leszczynska POL DNF

Heat 5: (-1.6) 1, Anderson 12.96; 2, Bukovec 12.97; 3, Graudyñ 13.07; 4, Melissa Morrison USA 13.11; 5, Aliuska López CUB 13.19; 6, Maria-José Mardomingo ESP 13.42; 7, Verónica de Paoli ARG 13.83

Semi-finals (First 4 to final) (Aug 10)
Heat 1: (-0.4) 1, Freeman 12.52; 2, Dimitrova 12.74; 3, Bukovec 12.76; 4,
Anderson 12.80; 5, Julie Baumann SUI 12.97; 6, Astia Walker JAM 13.00; 7,
Anjanette Kirkland USA 13.04; 8, Yuliya Graudyn RUS 13.07

Heat 2: (0.2) 1, Engquist 12:53; 2, Girard 12:68; 3, Laukhova 12:88; 4, Rose 12:89; 5, Angie Atede NGR 12:91; 6, Heike Blassneck GER 12:94; 7, Corien Botha RSA 13:12: 8, Diane Allahoreen GBR 13:25

Seville 1999 Final (Aug 28) (0.7) Gail Devers USA 12 37 1 0.113 2. Glory Alozie NGR 12.44 0.155 3, Ludmila Engquist **SWE** 12.47 0.132 12.51 Olga Shishigina KAZ 0.150 5. Svetla Dimitrova BUL 12.75 0.149 6 Dionne Rose JAM 12.80 0.107 7 Delloreen Ennis-London JAM. 12 87 0.148 Patricia Girard FRA 12.97 0 154

It was one of the great human interest stories in athletics history, two of the medals in this event falling to women who had faced potentially fatal health problems and yet returned to competition at the highest level. For them to win or lose a race remained a challenge but was hardly a life and death issue compared to what they had overcome. Both came away delighted and their post-race embrace was moving indeed. Devers, once stricken with the life threatening Graves' Disease, not only won her third world hurdles title but smashed her American record of 12.46 by 9/100ths for the world's quickest time for seven years. She also moved ahead of Jackie Joyner-Kersee with a women's record five World golds. But it was by no means a perfect run as she struck the final hurdle and nearly fell headlong. She managed to recover although the stumble must have added several hundredths to her time.

Alozie set an African record of 12.44 for second while breast cancer sufferer Engquist, who faced a further course of chemotherapy just a few days later, couldn't believe how fast she had run – a Swedish record of 12.47 for the bronze medal. Believing 12.60 to be her limit at that time the 1991 and 1997 champion had burst into tears after clocking 12.50 in her semi and this was a further bonus. The standard was so high that Shishigina, the pre-Seville favourite, ran 12.51 but came away empty-handed.

First round (First 4 & 8 fastest to second round) (Aug 25)

Heat 1: (0.9) 1, Ennis-London 12.82; 2, Feng 12.85; 3, Graudyn 12.94; 4, Girard 12.99; 5, Nerea Azkárate ESP 13.35; 6, Vu Bich Huong VIE 13.36; 7, Verónica De Paoli ARG 13.58

Heat 2: (-0.1) 1, Devers 12.80; 2, Ramalalanirina 12.91; 3, Atede 12.95; 4, Russell 13.10; 5, Maggi 13.14; 6, Chan Sau Ying HKG 13.54; 7, Laureta Derhemi ALB 15.20 Heat 3: (-0.3) 1, Kulawansa 12.94; 2, Rose 12.96; 3, Laukhova 12.98; 4, King 13.13; 5, Faustin 13.14; 6, Anderson 13.31; 7, Svetlana Gendzilov ISR 13.47

Heat 4: (1.1) 1, Alozie 12.67; 2, Roberts 12.88; 3, McKelvy 12.95; 4, Maddox 12.95; 5, Bolm 13.04; 6, Bosco 13.34; 7, Carine Cresto MON 15.75

Heat 5: (2.2) 1, Shishigina 12.70w; 2, Korotya 12.89; 3, Rakotozafy 13.02; 4, Allahgreen 13.11; 5, Gurbanova 13.23; 6, Trumpe 13.30; 7, Maria-Joelle Conjungo CAF 13.89

Heat 6: (3.2) 1, Engquist 12.62w; 2, Dimitrova 12.64; 3, López 13.08; 4, Barber 13.21; 5, Kanazwar 13.25; Usa Beti SLO DNF; Susan Smith-Walsh IRL DNS Second round (First 4 to semi-finals) (Aug 26)

Heat 1: (-0.3) 1, Shishigina 12.75; 2, Rose 12.90; 3, Kulawansa 12.97; 4, Ramalalanirina 13.04; 5, Keri Maddox GBR 13.21; 6, Andria King USA 13.31; 7, Nadine Faustin HAI 13.32; 8, Anita Trumpe LAT 13.43

Heat 2: (0.2) 1, Alozie 12.60; 2, Dimitrova 12.72; 3, Korotya 12.82; 4, López 12.85; 5, Katie Anderson CAN 12.96; 6, Miesha McKelvy USA 12.98; 7; Maurren Maggi BRA 13.10; 8, Gillian Russell JAM 13.15

Heat 3: (-0.6) 1, Devers 12.53; 2, Girard 12.78; 3, Ennis-London 12.80; 4, Graudyn 12.94; 5, Angela Atede NGR 12.98; 6, Diane Allahgreen GBR 12.99; 7, Zhanna Gurbanova BLR 13.31; 8, Yvonne Kanazawa JPN 13.33

Heat 4: (0.7) 1, Engquist 12.65; 2, Feng 12.85; 3, Roberts 12.94; 4, Laukhova 12.95; 5, Rosa Rakotozafy MAD 12.98; 6, Eunice Barber FRA 13.09; 7, Kirsten Bolm GER 13.11; 8, Manuela Bosco FIN 13.43

Semi-finals (First 4 to final) (Aug 27)

Heat 1: (1.9) 1, Engquist 12.50; 2, Alozie 12.61; 3, Girard 12.76; 4, Ennis-London 12.81; 5, Trecia Roberts THA 12.83; 6, Svetlana Laukhova RUS 12.86; 7, Yuliya Graudyn RUS 12.95; 8, Feng Yun CHN 12.98

Heat 2: (1.0) 1, Devers 12.70; 2, Shishigina 12.75; 3, Rose 12.79; 4, Dimitrova 12.79; 5, Aliuska López CUB 12.83; 6, Irina Korotya RUS 12.86; 7, Nicole Ramalalanrina FRA 12.96; 8, Sriyani Kulawansa SRI 12.98

Edmonton 2001

Final (Aug 11) (2.0) Anjanette Kirkland USA 12 42 0.123 2. Gail Devers USA 12.54 0.136 3, Olga Shishigina KAZ 12.58 0.137 Svetla Dimitrova BUL 12.58 0.153 5, Jenny Adams USA 12.63 0.148 JAM 6 Dionne Rose-Henley 12 79 0.131 Linda Ferga 7. FRA 12 80 0.196 Vonette Dixon JAM 13.02 0 140

All eyes were looking to see if Devers could win a fourth title, but there was an upset in the final when another American, Kirkland, won the gold from lane 1. Devers had impressed most in the qualifying round, clocking a world-leading 12.56 in her semi. Kirkland had finished only third in the other semi in 12.80, hence the unfavoured draw in the following day's final.

In the first half of the final a third American, Adams, had the best start and she, Devers and Kirkland were placed first, second and third. Adams faded, Devers hit the eighth barrier and Shishigina came up with Dimitrova to contest the bronze. Meanwhile Kirkland ran a perfect race to complete a great double. In March she had won the world indoor title from lane 8.

First round (First 3 & 4 fastest to semi-finals) (Aug 9)

Heat 1: (-0.6) 1, Kirkland 12.69; 2, Shishigina 12.75; 3, Korotya 12.87; 4, Ramalalanirina 12.94; 5, Nadine Faustin HAI 13.15; 6, Rosa Rakotozafy MAD 13.24; 7, Yelena Krasovska UKR 13.30

Heat 2: (-0.5) 1, Devers 12.72; 2, Dimitrova 12.74; 3, Ferga 12.91; 4, Rose-Henley 12.94; 5, Laukhova 13.00; 6, Trecia Roberts THA 13.27; 7, Svetlana Gnezdilov ISR 13.28; Maria Joelle Conjungo CAF DNS

Heat 3: (0.3) 1, Kallur 12.74; 2, Foster 12.79; 3, Merriman 12.88; 4, Kirstin Bolm GER 13.13; 5, Maurren Maggi BRA 13.16; 6, Sriyani Kulawansa SRI 13.23; 7, Angela Whyte CAN 13.38; 8, Natalya Shekhodanova RUS 13.84

Heat 4: (-1.1) 1, Adams 12.80; 2, Felicien 12.89; 3, Dixon 13.03; 4, Girard 13.11; 5, Irina Lensky ISR 13.20; 6, Feng Yun CHN 13.35; 7, Gergana Stoyanova BUL 13.48

Semi-finals (First 4 to final) (Aug 10)

Heat 1: (-0.8) 1, Dimitrova 12.65; 2, Adams 12.67; 3, Kirkland 12.80; 4, Dixon 12.87; 5, Perdita Felicien CAN 12.90; 6, Nicole Ramalalanirina FRA 12.91; 7, Irina Korotva RUS 13.02: 8, Patricia Girard FRA 13.17

Heat 2: (-0.3) 1, Devers 12.56; 2, Ferga 12.67; 3, Shishigina 12.75; 4, Rose-Henley 12.77; 5, Brigitte Foster JAM 12.78; 6, Susanna Kallur SWE 12.85; 7, Donica Merriman USA 17.17; Svetlana Laukhova RUS DQ (r10.1) 13.03

Paris 2003

Final (Aug 27) (-0.2)					
1,	Perdita Felicien	CAN	12.53	0.147	
2,	Brigitte Foster	JAM	12.57	0.158	
3,	Miesha McKelvy	USA	12.67	0.146	
4,	Glory Alozie	ESP	12.75	0.160	
5,	Aurelia Trywiańska	POL	12.75	0.150	
6,	Jenny Adams	USA	12.77	0.161	
7,	Patricia Girard	FRA	12.83	0.152	
8,	Lacena Golding-Clarke	JAM	12.87	0.151	
9, Vo	onette Dixon JAM 12.87 (0.172)				

The big shock was that Gail Devers did not qualify for the final. She had impressed most on the Grand Prix circuit in 2003, but hit a hurdle badly in her semi-final. Despite a quick recovery, her time of 12.87 did not hold up for advancement.

Foster was a clear world number two to Devers so she was expected to win gold. It was silver thanks to the surprising Felicien, who had a good start and took control by the fourth hurdle, then withstood Foster's closing lunge on the run-in. Hers was the first medal won by a Canadian woman at a World Championships. The 2001 champion Kirkland had given birth in May and only made a token appearance in the heats.

First round (First 3 & 9 fastest to semi-finals) (Aug 25)

Heat 1: (0.0) 1, McKelvy 12.94; 2, Kallur 12.98; 3, Neyra 13.01; 4, Shekhodanova 13.03; 5, Dixon 13.09; 6, Haïdy Aron FRA 13.35; 7, Feng Yun CHN 13.50; 8, Céline Laporte SEY 14.29

Heat 2: (-0.5) 1, Foster 12.67; 2, Girard 12.82; 3, Faustin 12.94; 4, Redoúmi 13.15; 5, Yelena Krasovska UKR 13.31; 6, Rachel King GBR 13.37; 7, Anjanette Kirkland USA 13.80

Heat 3: (-0.1) 1, Adams 12.74; 2, Alozie 12.83; 3, Whyte 12.99; 4, Atede 13.09; 5, Koroteyeva 13.16; 6, Zamfir 13.24; 7, Machado 13.28; 8, Juliane Sprenger GER 13.31

Heat 4: (0.1) 1, Felicien 12.70; 2, Golding-Clarke 12.86; 3, Ferga-Khodadin 12.86; 4, Laukhova 12.92; 5, Su 13.12; 6, Judith Vis NED 13.36; 7, Maria-Joelle Conjungo CAF 13.51: 8. Derval O'Rourke IRL 15.54

Heat 5: (-0.7) 1, Devers 12.76; 2, Lenskiy 12.92; 3, Trywiańska 12.96; 4, Trecia Roberts THA 13.29; 5, Nadine Hentschke GER 13.33; 6, Yvonne Kanazawa JPN 13.54

Semi-finals (First 2 & 2 fastest to final) (Aug 26)

Heat 1: (0.4) 1, Felicien 12.68; 2, Goldling-Clarke 12.84; 3, Gail Devers USA 12.87; 4, Natalya Shekhodanova RUS 12.91; 5, Yahumara Neyra CUB 12.98; 6, Flóra Redoúmi GRE 13.10; 7, Maila Paula Machado BRA 13.34; Linda Ferga-Khodadin FRA DQ (r162.8)

Heat 2: (-0.1) 1, Foster 12.65; 2, McKelvy 12.77; 3, Trywiańska 12.79; 4, Alozie 12.81; 5, Nadine Faustin HAI 13.01; 6, Angela Atede NGR 13.18; 7, Su Yiping CHN 13.20; 8, Mariya Koroteyeva RUS 13.20;

Heat 3: (0.0) 1, Adams 12.78; =2, Dixon & Girard 12.85; 4, Irina Lenskiy ISR 12.89; 5, Angela Whyte CAN 12.89; 6, Susanna Kallur SWE 12.94; 7, Svetlana Laukhova RUS 12.98; 8, Carmen Zamfir ROU 13.24

Helsinki 2005

Final (Aug 11) (-2.0)						
1,	Michelle Perry	USA	12.66	0.149		
2,	Delloreen Ennis-London	JAM	12.76	0.138		
3,	Brigitte Foster-Hylton	JAM	12.76	0.140		
4,	Kirsten Bolm	GER	12.82	0.158		
5,	Mariya Koroteyeva	RUS	12.93	0.148		
6,	Jenny Kallur	SWE	12.95	0.174		
7,	Irina Shevchenko	RUS	12.97	0.148		
	Joanna Hayes	USA	DQ (r168.7) (13.57)	0.140		

In a closely-matched field Perry, who had switched from the Heptathlon in 2005 to focus on the hurdles, was regarded as the one to beat. She and 2003 runner-up Foster-Hylton were fastest in the heats which were interrupted after the first race by a two-hour delay because of the torrential rain in Helsinki on the night of Tuesday, August 9. There was a total of 103mm of rain in Helsinki in World Championship week, five times the average amount for that time of the year!

The two principals were semi-finals winners, Foster-Hylton running 12.65 to beat Olympic Champion Hayes and Shevchenko (12.76 for both), while Perry won her race into a 3.3 wind in 12.86. The 1999

finalist Delloreen Ennis-London had won the first of the three semis, enabling Jamaica to maintain its record of being the only country to supply a finalist in every year from 1993 onwards. The Jamaicans held the United States athletes in the final until halfway, when Perry went clear. Hayes began to attack with three hurdles to go and was in second place when she hit the ninth, and then ran into the 10th hurdle, carrying it towards the finish line, where she fell to the track, distraught and doomed to be disqualified. Perry won by a metre, with Ennis-London just edging Foster-Hylton for silver.

First round (First 4 & 4 fastest to semi-finals) (Aug 9)

Heat 1: (-2.1) 1, Perry 12.64; 2, Dixon 12.95; 3, J. Kallur 12.96; 4, Okori 13.14; 5, Maíla Paula Machado BRA 13.21; 6, Hanna Korell FIN 13.39

Heat 2: (1.2) 1, Ennis-London 12.65; 2, Alozie 12.71; 3, Koroteyeva 12.73; 4, Powell 12.91; 5, Sarah Claxton GBR 13.17; 6, Flóra Redoúmi GRE 13.65; 7, Jeimy Bernardez HON 14.78; 8, Barbara Rustignoli SMR 15.51

Heat 3: (0.5) 1, Felicien 12.77; 2, Faustin-Parker 12.85; 3, Trywiańska 12.86; 4, S. Kallur 12.87; 5, Lamalle 12.93; 6, O'Rourke 13.00; 7, Trecia Roberts THA 13.93 Heat 4: (0.5) 1, Foster-Hylton 12.64; 2, Bolm 12.68; 3, Shevchenko 12.76; 4, Lopes 12.85; 5, Tejeda 12.96; 6, Solène Eboulabeka CGO 14.66

Heat 5: (0.3) 1, Hayes 12.79; 2, Ferga-Khodadin 12.85; 3, Krasovska 12.86; 4, Whyte 12.88; 5, Feng 12.99; 6, Céline Laporte SEY 14.00; Natalya Rusakova RUS DNF Semi-finals (First 2 & 2 fastest to final) (Aug 10)

Heat 1: (-0.5) 1, Ennis-London 12.79; 2, Koroteyéva 12.80; 3, J. Kallur 12.85; 4, Perdita Felicien CAN 12.94; 5, Anay Tejeda CUB 12.95; 6, Ginnie Powell USA 13.02; 7, Feng Yun CHN 13.15; Linda Ferga-Khodadin FRA DNF

Heat 2: (0.5) 1, Foster-Hylton 12.65; 2, Hayes 12.76; 3, Shevchenko 12.76; 4, Yelena Krasovska UKR 12.85; 5, Priscilla Lopes CAN 12.91; 6, Reina-Flor Okori FRA 12.99; 7, Derval O'Rourke IRI 1.323; 8, Nadine Faustin-Parker Hal 13.27 Heat 3: (-3.3) 1, Perry 12.86; 2, Bolm 12.95; 3, Susanna Kallur SWE 13.05; 4, Glory Alozie ESP 13.05; 5, Vonette Dixon JAM 13.08; 6, Aurelia Trywiańska POL 13.11; 7, Angela Whyte CAN 13.52; 8, Adrianna Lamalle FRA 13.60

Osaka 2007

Fina	Final (Aug 29) (-0.1)					
1,	Michelle Perry	USA	12.46	0.105		
2,	Perdita Felicien	CAN	12.49	0.132		
3,	Delloreen Ennis-London	JAM	12.50	0.116		
4,	Susanna Kallur	SWE	12.51	0.142		
5,	Ginnie Powell	USA	12.55	0.120		
6,	Lolo Jones	USA	12.62	0.140		
7,	Vonette Dixon	JAM	12.64	0.161		
8,	Angela Whyte	CAN	12.66	0.138		

Fastest in the heats was Susanna Kallur with 12.66, while four women found sub-13 clockings insufficient for advancement. The first semi saw defending champion Perry run 12.55 ahead of 2003 winner Felicien. A feature of Perry's running in Osaka was her reactions at the start, and in the final she excelled herself with a time of 0.105 seconds. Nevertheless it was Kallur who was the early leader. The Swede led until the eighth hurdle when Perry inadvertently impeded Kallur at the last by drifting into Kallur's lane. The Swedish management did not protest as there was no photographic evidence available within the allowable protest period. While Kallur had been slightly ahead at the ninth hurdle, Perry was leading as they crossed the final barrier, and Felicien and Ennis-London edged past Kallur on the run-in, with just 0.02 covering this trio. The times for fifth to eighth were the best ever in any race, and both Kallur and Dixon ran lifetime bests.

First round (First 3 & 4 fastest to semi-finals) (Aug 27)

Heat 1: (0.2) 1, Perry 12.72; 2, McLellan 12.85; 3, Lamalle 12.88; 4, O'Rourke 12.91; 5, Priscilla Lopes CAN 12.94; 6, Toyin Augustus NGR 13.10; 7, Edit Vari HUN 13.28; 8, Jeimy Bernárdez HON 14.35; 9, María Carrillo ESA 15.78

Heat 2: (0.2) 1, Yarint 12.78; 2, Whyte 12.81; 3, Jones 12.86; 4, Golding-Clarke 12.92; 5, Aleksandra Antonova RUS 12.95; 6, Aurelia Trywiariska POL 13.05; 7, Christina Vukićević NOR 13.07; 8, Jenny Kallur SWE 13.08

Heat 3: (-0.8) 1, Felicien 12.73; 2, Powell 12.76; 3, Dixon 12.77; 4, Redoúmi 12.88; 5, Yevgeniya Snigur UKR 13.01; 6, Natalya Ivoninskaya KAZ 13.12; 7, Nadine Faustin-Parker HAI 13.16; 8, Esen Kizildag TUR 13.48; 9, Sumita Rani BAN 14.89 Heat 4: (0.4) 1, Kallur 12.66; 3, Denby 12.91; 4, Tejeda 12.91; 5, Eline Berings BEL 12.97; 6, Tatyana Pavliy RUS 12.99; 7, Miriam Bobková SVK 13.04; 8, Mami Ishino JPN 13.29

Semi-finals (First 4 to final) (Aug 28)

Heat 1: (0.5) 1, Kallur 12.64; 2, Whyte 12.65; 3, Ennis-London 12.67; 4, Jones 12.68; 5, Nichole Denby USA 12.80; 6, Lacena Golding-Clarke JAM 12.85; 7, Nevin Yant TUR 12.85; 8, Flóra Redoúmi GRE 12.88

Heat 2: (-0.1) 1, Perry 12.55; 2, Felicien 12.61; 3, Dixon 12.65; 4, Powell 12.67; 5, Sally McLellan AUS 12.82; 6, Anay Tejeda CUB 12.89; 7, Adrianna Lamalle FRA 12.93; 8, Derval O'Rourke IRL 12.98

Berlin 2009

Final (Aug 19) (0.2)					
1,	Brigitte Foster-Hylton	JAM	12.51	0.157	
2,	Priscilla Lopes-Schliep	CAN	12.54	0.128	
3,	Delloreen Ennis-London	JAM	12.55	0.142	
4,	Derval O'Rourke	IRL	12.67	0.128	
5,	Sally McLellan	AUS	12.70	0.139	
6,	Ginnie Powell	USA	12.78	0.146	
7,	Dawn Harper	USA	12.81	0.164	
8,	Perdita Felicien	CAN	15.53	0.151	

McLellan was off best in the final, and led until for four hurdles, then the Jamaicans edged ahead. First Ennis-London (6.50 at hurdle five), then Foster-Hylton (7.46 at the sixth). Foster-Hylton continued to lead for the rest of the race, though Lopes-Schliep and Ennis-London ate into her advantage on the run-in. She later revealed that she had her eyes closed after the last hurdle to help focus her effort. The favourite Harper – who ran 12.48 in the semi-finals – was out of the reckoning after losing her balance when clipping the second hurdle. In contrast, O'Rourke had the race of her life, setting a national record in placing fourth.

Foster-Hylton did not believe she had won until the result flashed up on the scoreboard an minute or so after the finish. Then came hysterical celebrations with her compatriot when Ennis-London was confirmed in third place.

First round (First 4 & 4 fastest to semi-finals) (Aug 18)

Heat 1: (0.1) 1, Harper 12.70; 2, Ennis-London 12.73; 3, Billaud 13.12; 4, Tatyana Dektyareva RUS 13.51; 5, Andrea Miller NZL 13.83; 6, Jeimy Bernárdez HON 14.53; (3), Augustus DQ (r10.1) (12.99)

Heat 2: (-0.3) 1, Cherry 12.71; 2, Golding-Clarke 12.90; 3, Nytra 13.03; 4, Lenskiy 13.18; 5, Angela Whyte CAN 13.27; 6, Seun Adigun NGR 13.33; 7, Sonata Tampöäityki ITI 113.44; 8, Vekaterina Shtena RIJS 13.50

Tamošaitytė LTU 13.44; 8, Yekaterina Shtepa RUS 13.50 Heat 3; (0.1) 1, McLellan 12.62; 2, O'Rourike 12.86; 3, Kondakova 12.88; 4, Skrobáková 13.04; 5, Merlano 13.19; 6, Asuka Terada JPN 13.41; 7, Michelle

Perry USA 13.68; 8, Tamla Pietersen ZIM 14.50 **Heat 4: (-0.3)** 1, Lopes-Schlier 12.56; 2, Powell 12.77; 3, Yanıt 12.92; 4, Vukićević 12.95; 5, Berings 13.04; 6, Barber 13.19; 7, Lisa Urech SUI 13.36

Heat 5: (0.1) 1. Foster-Hylton 12.67; 2, Felicien 12.77; 3, Tejeda 12.82; 4, Claxton 12.86; 5, Kocielnik 13.16; 6, Sandra Gomis FRA 13.23; 7, Natalya Ivoninskaya KAZ 13.41; Elisabeth Davin BEL DNF

Semi-finals (First 2 & 2 fastest to semi-finals) (Aug 19)

Heat 1; (-0.1) 1, Lopes-Schliep 12.60; 2, Ennis-London 12.64; 3, Powell 12.73; 4, Lucie Škrobáková CZE 12.92; 5, Nevin Yant TUR 12.99; 6, Yuliya Kondakova RUS 13.00; 7, Aleesha Barber TTO 13.06; 8, Cindy Billaud FRA 13.20

Heat 2: (0.1) 1, Foster-Hylton 12.54; 2, Felicien 12.58; 3, Damu Cherry USA 12.76; 4, Anay Tejeda CUB 12.82; 5, Christina Vukićević NOR 13.00; 6, Brigitte Merlano COL 13.23; 7, Irina Lenskiy ISR 13.29; (6,) Toyin Augustus NGR DQ (r10.1) (13.11)

Heat 3: (0.3) 1, Harper 12.48; 2, McLellan 12.66; 3, O'Rourke 12.73; 4, Lacena Golding-Clarke JAM 12.76; 5, Carolin Nytra GER 12.94; 6, Eline Berings BEL 12.94; 7, Joanna Kocieliki POL 13.21; 8, Sarah Claxton GBR 13.21

Daegu 2011

Fin	al (Sep 3) (1.1)			To 1000th
1,	Sally Pearson	AUS	12.28	0.145
2,	Danielle Carruthers	USA	12.47	0.168 (12.463)
3,	Dawn Harper	USA	12.47	0.164 (12.466)
4,	Tiffany Porter	GBR	12.63	0.158
5,	Tatyana Dektyareva	RUS	12.82	0.161
6,	Nikkita Holder	CAN	12.93	0.172
7,	Phylicia George	CAN	17.97	0.126
	Kellie Wells	USA	DNF	0.171

Pearson entered the championships as favourite, with the fastest time of the season and an unbeaten record. in 2011 She was 0.20 faster than anyone else in the heats, running 12.53, then in the semi-finals, clocked 12.36, a full 0.38 ahead of Olympic Champion Dawn Harper. Porter, transplanted from the USA to Britain, set a national record of 12.56 as the second fastest semi-finalist.

A Mexican wave flowed around the stadium as the finalists were introduced, but it thankfully stopped as the women were called to their

marks. Showing remarkable consistency, Pearson was already a tenth up on the field by hurdle five, drawing gasps of admiration from the crowd with her superb style. She won clearly in 12.28, the world's fastest time since 1992. The battle for silver was between the three Americans and Porter. At the sixth hurdle Wells came unstuck, and the Briton clipped the ninth, leaving Carruthers edging Harper by three thousandths. Semi-final winner George cramped up in the final.

Pearson's Daegu performance ultimately led to her being named IAAF Woman Athlete of 2011.

First round (First 4 & 4 fastest to semi-finals) (Sep 2)

Heat 1: (1.0) 1, Wells 12.73; 2, Dixon 12.82; 3, Holder 12.90; 4, Ivoninskaya 12.96; 5, Yanti 13.07; 6, Sonata Tamošaitytė LTU 13.28; 7, Kierre Beckles BAR 13.44; 8, Dipna Lim Prasad SGP 14.40

Heat 2: (-0.6) 1, Pearson 12.53; 2, O'Rourke 13.07; 3, Merlano 13.23; 4, Schrott 13.25; 5, Marina Tomić SLO 13.36; 6, Lavonne Idlette DOM 13.39; 7, Jung Hyelim KOR 13.39

Heat 3: (-1.6) 1, Porter 12.84; 2, Flores 12.98; 3, Dektyareva 13.05; 4, Urech 13.16; 5, Marzia Caravelli ITA 13.29; 6, Cindy Billaud FRA 13.50; 7, Dedeh Erawati INA 13.56; 8, Jeimy Bernárdez HON 14.45

Heat 4: (0.0) 1, Carruthers 12.79; 2, George 12.84; 3, Škrobáková 12.89; 4, Foster-Hylton 12.96; 5, Roleder 13.01; 6, Adigun 13.13; 7, Anne Zagré BEL 13.47; 8, Béatrice Kamboulé BUR 13.76

Heat 5: (1.3) 1, Harper 12.89; 2, Felicien 12.95; 3, Sun 13.03; =4, Gomis & Spence 13.07 (13.064); 6, Anastasiya Soprunova KAZ 13.43; 7, Poon Pak Yan HKG 14.04; Demetra Arachovití CVP DNS

Semi-finals (First 2 & 2 fastest to final) (Sep 3)

Heat 1: (-0.1) 1, George 12.73; 2, Wells 12.79; 3, Lisa Urech SUI 12.86; 4, Lina Flores COL 12.94; 5, Vonette Dixon JAM 13.00; 6, Sun Yawei CHN 13.19; 7, Nevin Yanit TUR 13.31; 8, Sandra Gomis FRA 13.55

Heat 2: (0.3) 1, Pearson 12.36; 2, Harper 12.74; 3, Dektyareva 12.76; 4, Perdita Felicien CAN 12.88; 5, Indira Spence JAM 12.93; 6, Natalya Ivoninskaya KAZ 12.96; 7, Lucie Škrobáková CZE 12.98; 8, Seun Adigun NGR 13.14

Heat 3: (0.7) 1, Porter 12.56; 2, Carruthers 12.65; 3, Holder 12.84; 4, Brigitte Foster-Hylton JAM 12.87; 5, Cindy Roleder GER 12.91; 6, Beate Schrott AUT 13.02: 7, Brigitte Merlano COL 13.21: Derval O'Rourke IRL DNS

Moscow 2013

Final (Aug 17) (-0.6)					
1,	Brianna Rollins	USA	12.44	0.263	
2,	Sally Pearson	AUS	12.50	0.154	
3,	Tiffany Porter	GBR	12.55	0.149	
4,	Dawn Harper Nelson	USA	12.59	0.194	
5,	Queen Harrison	USA	12.73	0.174	
6,	Angela Whyte	CAN	12.78	0.152	
7,	Cindy Billaud	FRA	12.84	0.165	
8,	Yuliya Kondakova	RUS	12.86	0.206	

This promised to be a fascinating duel between Pearson, the Olympic Champion recovering from a hamstring problem, and Rollins, who had won the US title in 12.26, the fastest time for 21 years. After reaction times of 0.177 in both preliminary races, Rollins got a shocker of a start in the final, reacting in only 0.263. She was only seventh over the first hurdle, as Pearson and Porter led. Rollins had moved past Harper Nelson into third by the fourth hurdle while Pearson held a slim lead. The American Champion caught Pearson at the eighth, and finished half a metre clear. Porter was an equal distance further back in third place. Had Rollins got a reasonable start with better wind conditions, the then world record (12.21) might have been under threat. As it was she was able to celebrate her 22nd birthday a day early with a memorable win.

In February 2019, eighth-placed Kondakova was one of 12 Russian atheletes sanctioned by the Court of Arbitration for Sport. She was banned for four years and had four more years of results annulled including from Moscow 2013. Her appeal against that ban is still active as at July 31, 2019, so for the purpose of this book, her result stands.

First round (First 4 & 4 fastest to semi-finals) (Aug 16) Heat 1: (-0.5) 1, Whyte 12.93; 2, Caravelli 13.07; 3, Hildebrand 13.16; 4, Ali 13.19; 5, Lucie Škrobáková CZE 13.24; 6, Wu Shujiao CHN 13.29; 7, Hitomi Shimura JPN 13.72

Heat 2: (-0.5) 1, Pearson 12.62; 2, Billaud 12.71; 3, Zagré 12.94; 4, Dektyareva 13.04; 5, Merlano 13.20; 6, Bliss 13.20; 7, Neziri 13.23; 8, Gnima Faye SEN 13.66 Heat 3: (-0.5) 1, Harrison 12.95; 2, Talai 12.99; 3, Williams 13.11; 4, Zelinka 13.15; 5, Marina Tomić SLO 13.26; 6, Hanna Platitsyna UKR 13.30; 7, Noemi Zbären SUI 13.59

Heat 4: (-0.4) 1, Porter 12.72; 2, Kondakova 12.76; 3, Harper Nelson 12.84; 4, Okori 13.01; 5, Flores 13.16; 6, Kierre Beckles BAR 13.47; 7, Anastasiya Soprunova KAZ 13.85; 8, Salma Emam Abou El-Hassan EGY 14.38

Heat 5: (-0.8) 1, Rollins 12.55; 2, Idlette 13.06; 3, Williams 13.09; 4, Barber 13.33; 5, Veronica Borsi ITA 13.35; 6, Isabelle Pedersen NOR 13.43

Semi-finals (First 2 & 2 fastest to final) (Aug 17)

Heat 1: (-0.6) 1, Porter 12.63; 2, Whyte 12.76; 3, Nia Ali USA 12.83; 4, Lavonne idlette DOM 12.91; 5, Andrea Bliss JAM 12.92; 6, Nadine Hildebrand GER 13.04; 7, Marzia Caravelli ITA 13.06; 8, Reina-Flor Okori FRA 13.15

Heat 2: (0.2) 1, Rollins 12.54; 2, Kondakova 12.73; 3, Billaud 12.78; 4, Shermaine Williams JAM 12.93; 5, Lina Flores COL 13.01; 6, Nooralotta Neziri FIN 13.04; 7, Jessica Zelinka CAN 13.12; Anne Zagré BEL DQ (r168.7b) (13.66)

Heat 3: (-0.7) 1, Pearson 12.50; 2, Harper Nelson 12.61; 3, Harrison 12.71; 4, Alina Talay BLR 12.82; 5, Talyana Deklyareva RUS 12.91; 6, Danielle Williams JAM 13.13; 7, Brigith Merlano COL 13.22; 8, Aleesha Barber TTO 13.52

Beijing 2015

Final (Aug 28) (-0.3)						
1,	Danielle Williams	JAM	12.57	0.142		
2,	Cindy Roleder	GER	12.59	0.145		
3,	Alina Talay	BLR	12.66	0.146		
4,	Brianna Rollins	USA	12.67	0.148		
5,	Tiffany Porter	GBR	12.68	0.140		
6,	Noemi Zbären	SUI	12.95	0.165		
7,	Shermaine Williams	JAM	12.95	0.177		
8,	Sharika Nelvis	USA	13.06	0.168		

This event was disastrous for the world's strongest nation at the discipline, the United States. Two of their potential World Champions went out in the semi-finals. First Harper Nelson fell, then Harrison falsestarted. In the final, defending champion Rollins led at the first hurdle, but she hit that barrier and lost crucial momentum.

The USA's loss was Jamaica's gain. The lead passed to Danielle Williams, whose elder sister Shermaine was also in the race. D Williams and Porter led until the eighth hurdle, where the Briton faltered and the Jamaican moved clear. Roleder and Talay closed, with the German swooping in from lane 8 to snatch the silver.

First round (First 4 & 4 fastest to semi-finals) (Aug 27)

Heat 1: (-1.8) 1, D Williams 12.77; 2, Harrison 12.90; 3, Pedersen 12.96; 4, Galitskaya 13.14; 5, Hanna Plotitsyna UKR 13.15; 6, Cindy Billaud FRA 13.23; 7, Lavonne Idlette DOM 13.70

Heat 2: (-1.2) 1, Roleder 12.86; 2, Nelvis 12.93; 3, Zbären 12.93; 4, Koleczek 13.05; 5, Morozova 13.06; 6, Nooralotta Neziri FIN 13.13; 7, Adanaca Brown BAH 13.74

Heat 3: (-1.0) 1, Harper Nelson 12.79; 2, Beckles 12.88; 3, Zagré 12.90; 4, Jenneke 13.02; 5, Schrott 13.04; 6, Laing 13.10; 7, Devynne Charlton BAH 13.16 Heat 4: (-0.4) 1, Rollins 12.67; 2, S Williams 12.78; 3, Ivančević 12.88; 4, Oflif 12.97; 5, George 13.03; 6, Adelly Santos BRA 13.29; 7, Yvette Lewis PAN 14.12; 8, Beatriz Flamenco ESA 14.77

Heat 5: (-1.1) 1, Porter 12.73; 2, Holder 12.86; 3, Talay 12.87; 4, Wu 13.09; 5, Caridad Jerez ESP 13.27; 6, Lindsay Lindley NGR 13.30; 7, Fabiana dos Santos BRA 13.35; 8, Camila Pirelli PAR 14.09

Semi-finals (First 2 & 2 fastest to final) (Aug 28)

Heat 1: (-0.3) 1, D Williams 12.58; 2, Nelvis 12.59; 3, Talay 12.70; 4, Isabelle Pedersen NOR 12.86; 5, Phylicia George CAN 12.87; 6, Cindy Ofili GBR 12.91; Beate Schrott AUT & Dawn Harper Nelson USA DNF

Heat 2: (-0.4) 1, Porter 12.62; 2, Roleder 12.79; 3, Zbären 12.81; 4, Kierre Beckles BAR 12.90; 5, Kimberley Laing JAM 13.00; 6, Michelle Jenneke AUS 13.01; Yekaterina Galitskaya RUS DNF; Keni Harrison USA DQ (162.8)

Heat 2: (-0.8) 1, Rollins 12.71; 2, S Williams 12.86; 3, Anne Zagré BEL 12.88; 4, Nina Morozova RUS 12.91; 5, Karolina Koleczek POL 12.97; 6, Nikkita Holder CAN 13.00; 7, Wu Shuijiao CHN 13.06; 8, Andrea Ivančević CRO 33.95

London 2017

1, Sally Pearson AUS 12.59 0.127 2, Dawn Harper Nelson USA 12.63 0.167 3, Pamela Dutkiewicz GER 12.72 0.143 4, Keni Harrison USA 12.74 0.183 5, Christina Manning USA 12.81 0.139 6, Alina Talay BLR 12.81 0.139 7, Nadine Visser NED 12.83 0.154 8. Nia Ali USA 13.04 0.149	Fin	al (Aug 12) (0.1)			
3, Pamela Dutkiewicz GER 12.72 0.143 4, Keni Harrison USA 12.74 0.146 5, Christina Manning USA 12.74 0.183 6, Alina Talay BLR 12.81 0.139 7, Nadine Visser NED 12.83 0.154	1,	Sally Pearson	AUS	12.59	0.127
4, Keni Harrison USA 12.74 0.146 5, Christina Manning USA 12.74 0.183 6, Alina Talay BLR 12.81 0.139 7, Nadine Visser NED 12.83 0.154	2,	Dawn Harper Nelson	USA	12.63	0.167
5, Christina Manning USA 12.74 0.183 6, Alina Talay BLR 12.81 0.139 7, Nadine Visser NED 12.83 0.154	3,	Pamela Dutkiewicz	GER	12.72	0.143
6, Alina Talay BLR 12.81 0.139 7, Nadine Visser NED 12.83 0.154	4,	Keni Harrison	USA	12.74	0.146
7, Nadine Visser NED 12.83 0.154	5,	Christina Manning	USA	12.74	0.183
,	6,	Alina Talay	BLR	12.81	0.139
8. Nia Ali USA 13.04 0.149	7,	Nadine Visser	NED	12.83	0.154
	8,	Nia Ali	USA	13.04	0.149

Experience counted in the cool conditions with the gold and silver medals going to the same women as in the London Olympics five years earlier. Pearson's victory was especially sweet as she'd broken her wrist in 2015 and missed the Rio Olympics with a hamstring injury.

The favourite had been world record holder Harrison, but she hit a hurdle in her semi-final and only made the final as the slowest time qualifier. The American had a good start in the final, but then completely knocked over hurdles 2-3-4. Meanwhile Pearson had no hurdle contact for the entire race. Dutkiewicz was a surprise bronze medallist as Harrison recovered well to salvage fourth place.

First round (First 4 & 4 fastest to semi-finals) (Aug 11)

Heat 1: (-1.4) 1, Williams 12.66; 2, Dutkiewicz 12.74; 3, Pedersen 12.94; 4, Zagré 12.97; 5, Bakker 13.12; 6, Gréta Kerekes HUN 13.15; 7, Fabiana dos Santos BRA 13.40; 8, Alicia Barrett GBR 13.42

Heat 2: (-0.9) 1, Simmonds 12.78; 2, Ali 12.93; 3, George 13.01; 4, Kimura 13.15; 5, Luca Kozák HUN 13.17; 6, Tiffany Porter GBR 13.18; 7, Eefje Boons NED 13.34; 8, Mulern Jean HAI 13.63

Heat 3: (-0.6) 1, Harrison 12.60; 2, Talay 12.88; 3, Thompson 12.88; 4, Charlton 13.02; 5, Lindley 13.07; 6, Jenneke 13.11; 7, Elisávet Pesiridou GRE 13.14; 8, Lina Amr Gaber Ahmed EGY 13.78

Heat 4: (-0.6) 1, Pearson 12.72; 2, Harper Nelson 12.88; 3, Burton 12.94; 4, Plotitsyna 13.01; 5, Lobe 13.08; 6, Hitomi Shimura JPN 13.29; 7, Eline Berings BEL 13.35; 8, Marthe Yasmine Koala BUR 13.38

Heat 5: (-0.6) 1, Manning 12.87; 2, Visser 12.96; 3, Amusan 12.97; 4, Herman 13.01; 5, Nadine Hildebrand GER 13.14; 6, Angela Whyte CAN 13.23; 7, Jung Hye-Lim KOR 13.37; Deborah John TTO DNF

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: (0.5) 1, Pearson 12.53; 2, Ali 12.79; 3, Visser 12.83; 4, Megan Simmonds JAM 12.93; 5, Phylicia George CAN 13.04; 6, Ricarda Lobe GER 13.11; 7, Lindsay Lindley NGR 13.18; 8, Anne Zagré BEL 13.34

Heat 2: (0.5) 1, Manning 12.71; 2, Talay 12.85; 3, Yanique Thompson JAM 12.88; 4, Tobi Amusan NGR 13.04; 5, Danielle Williams JAM 13.14; 6, Elvira Herman BLR 13.16; 7, Michelle Jenneke AUS 13.25; 8, Ayako Kimura JPN 13.29

Heat 3: (0.2) 1, Harper Nelson 12.63; 2, Dutkiewicz 12.71; 3, Harrison 12.86; 4, Isabelle Pedersen NOR 12.87; 5, Rushelle Burton JAM 12.94; 6, Devpnne Charlton BAH 12.95; 7, Hanna Plotitsyna UKR 13.08; 8, Sharona Bakker NED 13.29

100 METRES HURDLES

Mu	ltiple Medallists:		
5	Gail Roberts/Devers	USA	91-2, 93-1, 95-1, 99-1, 01-2
3	Ludmila Narozhilenko/Engquist	URS/SWE	91-1, 97-1, 99-3
	Brigitte Foster/Hylton	JAM	03-2, 05-3, 09-1
	Delloreen Ennis-London	JAM	05-2, 07-3, 09-3
	Sally Pearson	AUS	11-1, 13-2, 17-1
2	Ginka Zagorcheva	BUL	83-3, 87-1
	Olga Shishigina	KAZ	95-2, 01-3
	Perdita Felicien	CAN	03-1, 07-2
	Michelle Perry	USA	05-1, 07-1
	Dawn Harper Nelson	USA	11-3, 17-2

Most Finals: 5 Roberts/Devers

Most Appearances: 7 Angela Whyte CAN 01-7h3, 03-5s3, 05-7s3, 07-8, 09-5h2, 13-6, 17-6h5

					(J9-5n2,	13-6, 1	7-6n5		
Nationa	al Placi	ngs:								
	1	2	3	4	5	6	7	8	Points	
USA	7	4	3	3	4	4	1	4	151	
JAM	2	2	4	-	1	3	5	2	79	
GER	1	3	2	1	-	-	2	1	51	
CAN	1	2	-	-	-	3	1	2	35	
BUL	1	1	1	2	1	-	-	-	35	
RUS	-	1	1	1	3	-	2	1	35	
AUS	2	1	-	-	1	-	-	-	27	
FRA	-	-	-	1	1	2	3	2	23	
SWE	1	-	1	1	-	1	-	-	22	
URS	1	-	1	1	-	1	-	-	22	
GBR	-	-	1	1	2	-	-	-	19	
KAZ	-	1	1	1	-	-	-	-	18	
SUI	-	-	-	-	2	1	-	-	11	
BLR	-	-	1	-	-	1	-	-	9	
NGR	-	1	-	-	-	-	-	-	7	
CUB	-	-	-	1	-	-	1	-	7	
SLO	-	-	-	1	-	-	-	1	6	
ESP	-	-	-	1	-	-	-	-	5	
IRL	-	-	-	1	-	-	-	-	5	
POL	-	-	-	-	1	-	-	-	4	

16 16

573

400 Metres Hurdles

Sittard 1980

GDR	54.55
GDR	54.56
GDR	55.84
IRL	56.51
USA	56.81
NOR	56.85
AUS	58.24
GBR	DQ (56.99)
	GDR GDR IRL USA NOR AUS

In the absence of the USSR, the GDR took all three medals. The title went to 1979 World Cup winner Broschat (née Klepp), who prevailed by 0.01. Her time of 54.55 was quicker than the official world record of 54.78, but at the time an even quicker mark by another East German (54.28 Karin Rossley) was awaiting ratification.

The 'B' final was won by Spain's Rosa Colorado, but she was later disqualified for failing a drugs test. This was the first such violation at the IAAF World Championships.

B Final (Aug 16)

 Sichlau 58.03; 2, Pujol 58.38; 3, Buengener 58.77; 4, Dalgoutté 59.31; 5, Kaufmann 59.41; 6, Gendron 59.61; Commandeur DNS; (1,) Colorado DQ (57.51) First round (First 3 & 4 fastest to semi-finals) (Aug 14)

Heat 1: 1, Mahr 57.51; 2, Frederiksen 57.72; 3, Pujol 58.54; 4, Commandeur 58.87; 5, Lai Lih-Jian TPE 61.01: Kirsi Ulvinen SWE DQ

Heat 2: 1, Pfaff 57.82; 2, Foreman 58.07; 3, Dalgoutté 59.63; 4, Kaufmann 59.74; 5, Buengener 59.98; 6, Dominique Le Disset FRA 61.22 Heat 3: 1, Broschat 56.13; 2, Appleby 58.54; 3, Colorado 58.79; 4, Gendron 60.40;

5, Debra Melrose USA 60.46; 6, Ruth Dubos FRA 61.12 **Heat 4:** 1, Neumann 56.35; 2, Warden 57.84; 3, Sichlau 58.99; 4, Kim Whitehead

Near 4: 1, Neurinain 36.35; 2, Warden 57.84; 3, Sichiau 58.95; 4, Nim Whiterlead USA 61.33; 5, Andrea Wachter CAN 62.28; 6, Célestine N'Drin CIV 64.91 Semi-finals (First 4 to A final) (Aug 15)

Heat 1: 1, Broschat 55.89; 2, Piaff 56.78; 3, Appleby 57.06; 4, Frederiksen 57.44; 5, Monserrat Pujol ESP 57.74; 6, Helle Sichlau DEN 58.44; 7, Susan Dalgoutté GBR 59.85; 8, Francine Gendron CAN 60.14

Heat 2: 1, Neumann 55.89; 2, Mahr 56.16; 3, Warden 57.26; 4, Foreman 57.46; 5, Rosa Colorado ESP 57.47; 6, Olga Commandeur NED 57.93; 7, Simone Buenqener FRG 59.11; 8, Esther Kaufmann SUI 59.55

Helsinki 1983

Final (Aug 10)

1, 5 Yekaterina Fesenko	URS	54.14
2, 3 Ana Ambrazienė	URS	54.15
3, 1 Ellen Fiedler	GDR	54.55
4, 171 Petra Pfaff	GDR	54.64
5, 8 Petra Krug	GDR	54.76
6, 2 Ann-Louise Skoglund	SWE	54.80
7, 6 Sue Morley	GBR	56.04
8, 4 Cristieana Cojocaru	ROU	56.26

For the second successive World Championships, the winning margin was just one hundredth. Ellen Fiedler (née Neumann), started very quickly in lane 1. She was three metres up at halfway and pulling away. The other two GDR finalists were well placed, but in the finishing straight the Soviet pair of Ambraziene and Fesenko took control. Ambraziene, the world record holder, took the lead at the 10th hurdle – only to be passed herself on the run-in by Fesenko.

After the finish, the winner – who celebrated her 25th birthday on the day of the race – predicted a time of 53 seconds for herself in the future.

First round (First 3 & 4 fastest to semi-finals) (Aug 8)

Heat 1: 1, Fesenko 56.43; 2, Skoglund 56.80; 3, Wall 57.14; 4, Brown 57.14; 5, Giuseppina Cirulli ITA 57.43; 6, Rose Tata-Muya KEN 58.09; 7, Liu Guihua CHN 59.39: 8, Felicia Candelario DOM 60.72

Heat 2: 1, Ambrazienė 56.30; 2, Morley 56.58; 3, Krug 56.87; 4, Filicková 57.09; 5, Ruth Kyalisima UGA 57.58; 6, Helle Sichlau DEN 57.90; 7, Tonja Brown USA 58.00; 8, Ovrill Dwyer-Brown JAM 58.40

Heat 3: 1, El Moutawakil 56.52; 2, Pfaff 56.56; 3, Fredriksen 56.66; 4, Slythe 57.40; 5, Sandra Farmer JAM 57.97; 6, Verona Elder GBR 58.74; 7, Tuija Helander FIN 59.43: Mary Wagner FRG DNF

Heat 4: 1, Flintoff 56.47; 2, Cojocaru 56.49; 3, Fiedler 56.58; 4, Barksdale 56.60; 5, Gladys Taylor GBR 58.25; 6, Andrea Page CAN 58.55; 7, Marcela Sevicková TCH 60.34

Semi-finals (First 4 to final) (Aug 9)

Heat 1: 1, Pfaff 55.77; 2, Fesenko 55.99; 3, Skoglund 56.01; 4, Morley 66.09; 5, Debbie Flintoff AUS 56.63; 6, Gwen Wall CAN 56.68; 7, Judi Brown USA 57.98; Hilde Fredriksen NOR DNS

Heat 2: 1, Ambrazienė 55.18; 2, Fiedler 55.23; 3, Krug 55.98; 4, Cojocaru 56.71; 5, Sharrieffa Barksdale USA 56.81; 6, Nawal El Moutawakel MAR 57.10; 7, Anna Filicková TCH 57.64; 8, Christine Slythe CAN 58.53

Rome 1987

Final (Sep 3)

1, 3 Sabine Busch	GDR	53.62
2, 8 Debbie Flintoff-King	AUS	54.19
3, 4 Cornelia Ulrich	GDR	54.31
4, 6 Sandra Farmer	JAM	54.38
5, 5 Tuija Helander-Kuusisto	FIN	54.62
6, 1 Anna Ambrazienė	URS	55.68
7, 2 Schowonda Williams	USA	55.86
8, 7 Judi Brown King	USA	56.10

Boosted by the 400m flat win of Thomas Schönlebe from the same lane (3) 20 minutes earlier, Sabine Busch overcame her raw hurdling style to win another gold for the GDR.

It was the other GDR runner, Ulrich, who led for the first half of the race. Busch moved in front on the second bend. She made no mistakes and drew away comfortably to win with the eighth-fastest time ever. From the outside lane, Flintoff finished strongly to take the silver medal on the run-in.

First round (First 2 & 6 fastest to semi-finals) (Aug 31)

Heat 1: 1, Busch 55.51; 2, Ambrazienė 56.50; 3, Nawal El Moutawakil MAR 57.21; 4, Jenny Laurendet AUS 57.41; 5, Barbara Johnson IRL 58.72; 6, Tania Fernández CUB 58 78: 7, Mariam Zewde FTH 60.57

CUB 58.78; 7, Mariam Zewde ETH 60.57 **Heat** 2: 1, Sheffield 55.93; 2, Flintoff-King 56.31; 3, Wennberg 56.91; 4, Trojer 57.09; 5, Hélène Huart FRA 57.13; 6, Maria João Lopes POR 58.86; 7, Semra Aksu TUR 59.13

Heat 3: 1, Brown King 55.35; 2, Helander-Kuusisto 55.42; 3, Usha 55.73; 4, Usifo 56.13; 5, Helga Halldorsdóttír ISL 57.82; 6, Marie Womplou CIV 58.46; 7, Gerda Haas AUT 58.65

Heat 4: 1, Khromova 55.21; 2, Williams 55.53; 3, Abt 55.83; 4, Liliana Chalá ECU 58.39; 5, Gwen Wall CAN 58.66; 6, Maria Fialho BRA 58.93; Genowefa Błaszak POL DQ

Heat 5: 1, Ulrich 56.75; 2, Farmer 56.76; 3, Tata-Muya 57.11; 4, Cristina Pérez ESP 57.23; 5, Erika Szopori HUN 58.09; 6, Sally Fleming AUS 58.87; Fatima Podle BUR DQ

Semi-finals (First 4 to final) (Sep 1)

Heat 1: 1, Busch 54.41; 2, Farmer 54.68; 3, Helander-Kuusisto 54.76; 4, Williams 54.82; 5, Margarita Khromova URS 54.86; 6, LaTanya Sheffield USA 56.65; 7, Rose Tata-Muya KEN 57.65; Maria Usifo NGR DNS

Heat 2: 1, Ulrich 54.72; 2, Flintoff-King 55.08; 3, Ambrazienė 55.47; 4, Brown King 55.55; 5, Gudrun Abt FRG 55.59; 6, PT Usha IND 55.89; 7, Christina Wennberg SWE 56.56; 8, Irmgard Trojer ITA 57.86

Tokyo 1991

Final (Aug 29)

1, 6 Tatyana Ledovskaya	URS	53.11	
2, 5 Sally Gunnell	GBR	53.16	
3, 171 Janeene Vickers	USA	53.47	
4, 4 Sandra Farmer-Patrick	USA	53.95	
5, 8 Kim Batten	USA	53.98	
6, 3 Anita Protti	SUI	54.25	
7, 1 Heike Meissner	GER	55.26	
8, 2 Margarita Ponomaryova	URS	55.27	

At the 1988 Olympic Games, Ledovskaya lost the gold medal after she eased up prematurely at the finish. In Tokyo, the Soviet hurdler won as her rivals made mistakes in the closing stages. Like several of her teammates, Ledovskaya had raced sparingly in 1991. Instead, the favourites for Tokyo were Gunnell and Farmer-Patrick. The Briton won her semi-final from Ledovskaya, who laboured at the finish and looked overweight.

This proved an illusion, for in the final Ledovskaya (lane 6) sprinted away from Gunnell and Farmer-Patrick (lanes 5 and 4). At the fifth touchdown she had a lead of three metres, and she added to this with a dazzling turn of speed between hurdles six and eight. The Briton made her move in the homestraight, overtaking Farmer-Patrick and gaining ominously on Ledovskaya between the last two hurdles. But Gunnell stuttered slightly and lost some momentum on clearing the final barrier. Farmer-Patrick also took the last hurdle badly and clashed arms with Gunnell when she landed awkwardly. Meanwhile, Ledovskaya had a smooth clearance and held Gunnell at bay to win with the second quickest time in history.

"It was my hardest win as an athlete," said Ledovskaya, who revealed that she had only competed in Tokyo on the insistence of her coach.

First round (First 2 & 6 fastest to semi-finals) (Aug 26)

Heat 1: 1, Vickers 54.85; 2, Ledovskaya 54.94; 3, Retchakan 54.95; 4, Johansson 55.60; 5, Ann Maenhout BEL 58.39; 6, Marie Womplou CIV 58.80; 7, Elma Muros PHI 59.90

Heat 2: 1, Protti 54.53; 2, Ponomaryova 55.87; 3, Abt 56.16; 4, Lencys Montelier CUB 57.72; 5, Huang Yanhong CHN 58.05; 6, Omolade Akinremi NGR 58.25 Heat 3: 1, Gunnell 54.70; 2, Chuprina 56.15; 3, Busch 56.37; 4, Donalda Duprey CAN 56.38; 5, Lyn Massey NZL 57.55; 6, Junko Hasegawa JPN 59.71; 7, Gretha

Tromp NED 60.45 (fell)

Heat 4: 1, Trojer 55.77: 2, Batten 55.77; 3, Westén 55.79; 4, Deon Hemmings JAM
57.13; 5, Nicoleta Carutasu ROU 57.26; 6, Liliana Chalá ECU 61.49; 7, Mirenda

Francourt SEY 65.92

Heat 5: 1, Farmer-Patrick 55.81; 2, Meissner 56.00; 3, Bidouane 56.35; 4, Rosey

Edeh CAN 57.32; 5, Jacqui Parker GBR 57.81; 6, Reawadee Srithoa THA 58.74;
7. Mari Bione NOR 59.00

Semi-finals (First 4 to final) (Aug 27)

Heat 1: 1, Protti 54.26; 2, Farmer-Patrick 54.44; 3, Vickers 54.63; 4, Meissner 54.77; 5, Gowry Retchakan GBR 54.88; 6, Frida Johansson SWE 55.36; 7, Anna Chuprina URS 55.81; 8, Nezha Bidouane MAR 56.6;

Heat 2: 1, Gunnell 54.24; 2, Ledovskaya 54.36; 3, Batten 54.70; 4, Ponomaryova 55.22; 5, Monica Westén SWE 55.51; 6, Irmgard Trojer ITA 55.66; 7, Sabine Busch GER 55.93; 8, Gudrun Abt GER 56.17

Stuttgart 1993

Final (Aug 19)

1, 4 Sally Gunnell	GBR	52.74v
2, 6 Sandra Farmer-Patrick	USA	52.79
3, 5 Margarita Ponomaryova	RUS	53.48
4, 7 Kim Batten	USA	53.84
5, 2 Tonja Buford	USA	54.55
6, 3 Deon Hemmings	JAM	54.99
7, 1 Rosey Edeh	CAN	55.19
8, 8 Natalya Torshina	KAZ	55.78

Some viewed the clash between Gunnell and Farmer-Patrick as the best race ever in a World Championships. The Briton was the favourite after moderate early-season form by the American, but Farmer-Patrick had since switched coaches and showed a marked improvement in Stuttgart. She clocked a season's best in the semi-finals.

Two days later, the American (lane 6) raced into a comfortable lead by 200m but Gunnell ran a strong bend and drew level by the eighth hurdle. Surprisingly, the American was able to pull away again. She gained a little ground from Gunnell at both the remaining hurdles. The race was decided on the 40m run-in. Gunnell managed to edge in front, but it was so close that several seconds passed before she realised she had won the race and broken the world record. Farmer-Patrick, who fell to the track at the finish, was also inside the old record.

First round (First 4 & 4 fastest to semi-finals) (Aug 16)

Heat 1: 1, Gunnell 55.06; 2, Rieger 56.30; 3, Johansson 56.81; 4, Carutasu 57.13; 5, Monika Warnicka POL 57.38; 6, Anabella Von Kesselstat ARG 57.82; 7, Zuzana Machotková TCH 59.53

Heat 2: 1, Ledovskaya 55.37; 2, Meissner 55.84; 3, Parris 56.19; 4, Maenhout 56.48; 5, Lana Uys RSA 56.55; 6, Marta Moreira POR 58.06; 7, Jupira da Graça RRA 58.79

Heat 3: 1, Ponomaryova 54.68; 2, Buford 55.42; 3, Edeh 55.70; 4, Westén 56.34; 5, Parker 56.93; 6, Linda Kisabaka GER 57.02; 7, Marjut Toyli FIN 60.16; 8, Ivette Sánchez PAN 67.89

Heat 4: 1, Olga M. Nazarova 55.31; 2, Farmer-Patrick 55.70; 3, Hemmings 55.94; 4, Retchakan 56.31; 5, Silwia Pachut POL 56.92; 6, Miriam Alonso ESP 58.62; 7, Alejandra Quintanar MEX 60.04

Heat 5: 1, Batten 55.37; 2, Torshina 55.51; 3, Knoroz 55.54; 4, Kurochkina 55.69; 5, Duprey 56.80; 6, Mary Estelle Kapalu VAN 60.29; Nezha Bidouane MAR DNF; Yana Burtasenkova MDA DNS

Semi-finals (First 2 & 2 fastest to final) (Aug 17)

Heat 1: 1, Gunnell 53.95; 2, Buford 54.38; 3, Heike Meissner GER 54.64; 4, Anna

Knoroz RUS 55.12; 5, Tatyana Kurochkina BLR 55.64; 6, Debbie-Ann Parris JAM 55.80; 7, Sylwia Pachut POL 56.31; 8, Nicoleta Carutasu ROU 56.61

Heat 2: 1, Ponomaryova 53.71; 2, Batten 54.20; 3, Torshina 54.53; 4, Edeh 54.53; 5, Silvia Rieger GER 54.90; 6, Monica Westén SWE 55.88; 7, Ann Maenhout BEL 56.14; 8, Jacqui Parker GBR 56.68

Heat 3: 1, Farmer-Patrick 53.88; 2, Hemmings 54.12; 3, Tatyana Ledovskaya BLR 54.60; 4, Olga M. Nazarova RUS 55.51; 5, Gowry Retchakkan GBR 55.96; 6, Donalda Duprey CAN 56.16; 7, Frida Johansson SWE 56.48; 8, Lana Uys RSA 57.40

Gothenburg 1995

Final (Aug 11) 1, ISI Kim Batten USA 52.61wR 2, ISI Tonja Buford USA 52.62 3, I4I Deon Hemmings JAM 53.48 4, IZI Heike Meissner GER 54.86 5 ISI Tatyana Tereshchuk ILIKR 54.94

 5, |6| Tatyana Tereshchuk
 UKR
 54.94

 6, |1| Silvia Rieger
 GER
 55.01

 7, |8| Ionela Tîrlea
 ROU
 55.46

 8, |2| Natalya Torshina
 KAZ
 56.75

Absent, for various reasons, were Sally Gunnell, Sandra Farmer-Patrick and Marie-José Pérec. It was felt that the event was of a low standard and this seemed to be confirmed by the preliminary races; a time of 56.75 was sufficient to win a place in the final. There was no indication of the tremendous race which was to unfold.

The principal contenders were the Americans Tonja Buford and Kim Batten. Batten (lane 5) went out hardest and led at 200m from Hemmings. Buford (lane 3) ran an excellent final bend and was level with her team-mate at the eighth barrier. Batten had a slight edge down the finishing straight but Buford did not fade. Batten's advantage was cut when she stuttered at the 10th hurdle. Buford – shorter of the two but with a longer stride – closed further on the run-in, but at the line it was Batten who produced the more determined dip. It won her not only the gold medal but also a world record of 52.61. For the second successive World Championship, the runner-up was also inside the previous record as Buford clocked 52.62.

"I was really scared," said Batten. "Tonja's pretty quick on her feet. I didn't know if I'd beat her. I felt if I could get to the eighth hurdle in the lead, I could beat Kim," said Buford. "I couldn't quite get her but I'm still excited to beat the world record."

The winner had undergone an emergency appendectomy the previous May and only just recovered in time to contest the US trials for Gothenburg.

First round (First 3 & 4 fastest to semi-finals) (Aug 8)

Heat 1: 1, Buford 55.15; 2, Tereshchuk 56.16; 3, Torshina 56.23; 4, Warnicka 56.88; 5, Olga M. Nazarova 57.64; 6, Louise Fraser GBR 57.99; 7, Åsa Carlsson SWE 58.42;

Heat 2: 1, Batten 55.71; 2, Tirlea 58.47; 3, Arnardóttir 58.57; 4, Zhanna Sokolova TJK 63.16; Hsu Pei-chin TPE & Tatyana Kurochkina BLR DQ (r163.7); Rosey Edeh CAN DNS

Heat 3: 1, Hemmings 54.72; 2, Rieger 55.75; 3, Ledovskaya 56.03; 4, Akinremi 56.46; 5, Miriam Alonso ESP 58.36; Nezha Bidouane MAR DQ (r168.7) Heat 4: 1, Meissner 55.95; 2, Williams 55.98; 3, van Derveen 56.32; 4, Lenskava

57.52; 5, Debbie-Ann Parris JAM 57.83; 6, Marie Womplou CIV 58.67

Semi-finals (First 4 to final) (Aug 9)

Heat 1: 1, Buford 55.30; 2, Tereshchuk 56.09; 3, Torshina 56.52; 4, Meissner 56.75; 5, Monika Warnicka POL 56.88; 6, Olga M. Nazarova RUS 56.89; 7, Trevaia Williams USA 64.84 Karen van Derveen RSA DO (r163.3)

Heat 2: 1, Batten 54.15; 2, Hemmings 54.33; 3, Rieger 55.69; 4, Tirlea 56.21; 5, Lade Akinremi NGR 57.07; 6, Gudrun Amardöttir ISL 57.29; 7, Irina Lenskaya UKR 57.33; Tatyana Ledovskaya BLR DQ (1168.7)

Athens 1997

Final (Aug 8)

Finai (Aug 8)			
1, 3 Nezha Bidouane	MAR	52.97	
2, 4 Deon Hemmings	JAM	53.09	
3, 5 Kim Batten	USA	53.52	
4, 6 Tatyana Tereshchuk	UKR	53.81	
5, 8 Debbie-Ann Parris	JAM	54.19	
6, 2 Tonja Buford-Bailey	USA	54.77	
7, 7 Susan Smith	IRL	55.25	
8, 1 Andrea Blackett	BAR	55.63	

The form book pointed to a battle royal between defending champion and world record holder Batten and her Olympic conqueror Hemmings. They did indeed battle it out far ahead of the rest until Batten made a serious mistake at the eighth hurdle and the Jamaican appeared to have the race locked up. However, Bidouane – who had pulled off a shock win over Batten and Hemmings in Rome in June – had other ideas. Buoyed up by an African record of 53.48 in winning her semi, the Moroccan took no notice of her rivals' furious pace – touching down after the sixth hurdle in 28.44 as against Hemmings' 27.76 – and consequently found herself with plenty left for the closing stages. A distant fourth entering the finishing straight, she drew level with Batten at the last hurdle and edged past an astonished Hemmings in the final few strides for victory in 52.97.

Until this race Bidouane's international championship career had hardly set the world aflame. A semi-finalist at the 1991 Worlds and 1992 Olympics, she failed to finish her heat at the 1993 World Championships, was disqualified in her heat two years later and had to miss the Atlanta Olympics because of Achilles tendon surgery. She became the second Moroccan woman to win a major 400m hurdles title, Nawal El Moutawakel having triumphed at the 1984 Olympics.

A sad footnote: Making an encouraging comeback after injury, Gunnell (the 1993 champion in world record time) clocked her best time for three years with 54.53 in her heat only to re-injure herself warming down and being forced to withdraw from her semi-final. It was the end of a brilliant career.

First round (First 3 & 4 fastest to semi-finals) (Aug 5)

Heat 1: 1, Hemmings 54.42; 2, Gunnell 54.53; 3, Goossens 54.84; 4, Blackett 55.26; 5, Tatyana Ledovskaya BLR 56.88; 6, Rebecca Buchanan USA 57.79; 7, Hristina Panagou GRE 61.14

Heat 2: 1, Tereshchuk 55.17; 2, Buford-Bailey 55.25; 3, Knoroz 55.34; 4, Alonso 55.57; 5, Arnardóttir 55.76; 6, Donalda Duprey CAN 56.73; 7, Inicia da Fonseca STP 61.39

Heat 3: 1, Batten 54.56; 2, Smith 54.61; 3, Bakhvalova 55.08; 4, Haughton 55.27; 5, Judit Szekeres HUN 55.99; 6, Carla Barbarino ITA 57.05; 7, Rikke Rønholt DEN 57.26

Heat 4: 1, Bidouane 55.53; 2, Rieger 55.64; 3, Parris 55.84; 4, Irina Lenskaya UKR 56.05; 5, Natalya Torshina KAZ 56.64; 6, Ryan Tolbert USA 56.67

Semi-finals (First 4 to final) (Aug 6)
Heat 1: 1, Batten 53,67; 2, Tereshchuk 54.02; 3, Parris 54.72; 4, Smith 54.72; 5,
Yekaterina Bakhvalova RUS 55.02; 6, Silvia Rieger GER 55.08; 7, Karlene
Haughton JAM 55.33; 8, Miriam Alonso ESP 55.49

Heat 2: 1, Bidouane 53.48; 2, Hemmings 53.82; 3, Buford-Bailey 54.48; 4, Blackett 54.74; 5, Gudrun Arnardóttir ISL 54.93; 6, Anna Knoroz RUS 55.28; 7, Ester Goossens NED 56.17: Sally Gunnell GBR DNS

Seville 1999

Final (Aug 25)

1, 5 Daimí Pernía	CUB	52.89
2, 4 Nezha Bidouane	MAR	52.90
3, 3 Deon Hemmings	JAM	53.16
4, 6 Andrea Blackett	BAR	53.36
5, 1 Sandra Glover	USA	53.65
6, 2 Michelle Johnson	USA	54.23
7, 7 Tatyana Tereshchuk	UKR	54.33
8, 8 Debbie-Ann Parris	JAM	56.24

Defending champion Bidouane and Olympic Champion Hemmings went into the event as co-favourites, their prospects enhanced as an injured Tirlea was a non-starter. They duly won their semi-finals but in the final both were shocked by World Student Games Champion Pernía. The 22 year-old Cuban had made enormous progress already that year, from 55.51 to 53.44, but again was a revelation. Drawn in lane 5 with Bidouane (4) and Hemmings (3) inside her, she led into the finishing straight. She was still ahead when she clattered the last hurdle, seemingly destroying her chances of an upset victory. Bidouane seized the initiative, but Pernía not only miraculously kept her feet but managed to recover to pip Bidouane on the line.

It was so close that Bidouane, who set an African record of 52.90, wrapped herself in the Moroccan flag and began a lap of honour, only to fall to the track in horror when she heard the result. Pernía's 52.89, a Cuban record, ranked her sixth-fastest of all-time while London-born Blackett set a Barbadian record of 53.36 in fourth place.

First round (First 3 & 4 fastest to semi-finals) (Aug 22)

Heat 1: 1, Blackett 54.74; 2, Pernía 54.88; 3, Szekeres 55.04; 4, Diouf 55.30; 5, Ann Mercken BEL 55.84; 6, Natasha Danvers GBR 56.22; 7, Delfina Joaquim ANG 59.34

Heat 2: 1, Bidouane 54.64; 2, Parris 55.35; 3, Dudgeon 55.38; 4, Joanna Hayes USA 55.38; 5, Gudrún Arnardóttir ISL 55.45; 6, Frida Svensson SWE 55.59; 7, Olga Dor ISR 57.23

Heat 3: 1, Glover 54.47; 2, Tereshchuk 54.61; 3, Bakhvalova 54.65; 4, Urbansky 54.67; 5, Niederstatter 55.10; 6, Mary-Estelle Kapalu VAN 61.86; Karlene Hauchton CAN DQ (r163.3)

Heat 4: 1, Hemmings 54.27; 2, Johnson 54.79; 3, Torshina 54.95; 4, Smith-Walsh 55.06; 5, Keri Maddox GBR 55.33; 6, Petra Söderström FIN 56.93; 7, Ieva Zunda LAT 57.90.

Semi-finals (First 4 to final) (Aug 23)

Heat 1: 1, Hemmings 54.00; 2, Blackett 54.18; 3, Tereshchuk 54.55; 4, Johnson 54.67; 5, Tacko Diouf SEN 55.17; 6, Sinead Dudgeon GBR 55.69; 7, Yekaterina Bakhvalova RUS 55.76; 8, Ulrike Urbansky GER 55.81

Heat 2: 1, Bidouane 53.95; 2, Pernía 53.96; 3, Glover 54.17; 4, Parris 54.81; 5, Judit Szekeres HUN 54.86; 6, Susan Smith-Walsh IRL 55.20; 7, Natalya Torshina KAZ 55.26; 8, Monica Niederstatter ITA 55.57

Edmonton 2001

Bidouane regained her title with ease. She waited as first Pernía then Nosova led before storming away after the eighth barrier. Her winning margin of 0.93 was the widest ever in this event, and her winning time was a world-leading 53.34.

First round (First 3 & 4 fastest to semi-finals) (Aug 5)

Heat 1: 1, Bidouane 54.55; 2, Parris 54.81; 3, Pskit 55.45; 4, Harrison 55.63; 5, Torshina 55.69; 6, Haughton 55.94

Heat 2: 1, Nosova 54.43; 2, Buford-Bailey 54.99; 3, Tirlea 55.41; 4, Olichwierczuk 55.98; 5, Tacko Diouf SEN 56.44; 6, Sylvanie Morandais FRA 56.85; 7, Keri Maddox GRB 57.55

Heat 3: 1, Glover 55.38; 2, Pernía 55.40; 3, Niederstätter 55.83; 4, Natasha Danvers GBR 56.36; 5, Surita Febbraio RSA 56.80; 6, Melanie Walker JAM 57.10 Heat 4: 1, Hemmings 55.39; 2, Dudgeon 56.07; 3, Taylor 56.28; 4, Heike Meissner GER 56.79; 5, Andrea Blackett BAR 57.10; 6, Norasheela Khalid MAS 59.12

Semi-finals (First 4 to final) (Aug 6)

Heat 1: 1, Pernia 53.81; 2, Bidouane 53.85; 3, Parris 53.88; 4, Glover 55.04; 5, Malgorzata Pskit POL 55.28; 6, Karlene Haughton CAN 55.68; 7, Monika Niederstätter ITA 56.37; 8, Natalya Torshina KAZ 56.45

Heat 2: 1, Nosova 54.03; 2, Buford-Bailey 54.15; 3, Hemmings 54.47; 4, Tirlea 54.92; 5, Anna Olichwierczuk POL 55.64; 6, Brenda Taylor USA 56.52; 7, Yvonne Harrison PUR 56.70; 8, Sinead Dudgeon GBR 56.92

Paris 2003

Final (Aug 28)		
1, 4 Jana Pittman	AUS	53.22
2, 6 Sandra Glover	USA	53.65
3, 5 Yuliya Pechonkina	RUS	53.71
4, 3 Ionela Tîrlea	ROU	54.41
5, 2 Tatyana Tereshchuk-Antipova	UKR	54.61
6, 7 Andrea Blackett	BAR	54.79
7, 1 Heike Meissner	GER	55.60
8, 8 Surita Febbraio	RSA	55.90

Three weeks before the final Pechonkina (née Nosova) had surprisingly cut the world record to 52.34. In the preliminaries, she went off hard, then eased to fast clockings of 54.01 and 53.57. In the final the Russian raced off again in lane 5, making up the stagger on Glover (lane 6) by the fourth hurdle. The other protagonist, Pittman, was drawn inside Pechonkina.

The Russian continued to look set for a sub-53 clocking until faltering at the eighth hurdle. She was 5m ahead at the ninth but slowing. Pittman and the smooth-striding Glover were closing the gap. The young Australian caught the Russian with 30m to go then Glover also nipped ahead of Pechonkina, who revealed "at the ninth I felt some pressure on my hip muscles and decided not to sprint flat out to avoid injury."

First round (First 3 & 4 fastest to Semi-finals) (Aug 24)

Heat 1: 1, Pechonkina 54.01; 2, Tereshchuk-Antipova 55.28; 3, Hayes 56.10; 4, Androula Sialou CYP 56.11; 5, Rebecca Wardell NZL 56.51; 6, Monika Niederstätter ITA 56.62; 7, Salhate Djamalidine COM 58.91

Heat 2: 1, Febbraio 55.41; 2, Meissner 55.80; 3, Torshina 55.86; 4, Danvers 56.02; 5, Blackett 56.05, 6, Tacko Diouf SEN 56.22; 7, Jessica Miller URU 61.03; 8, Diala El-Chab LBN 62.90

Heat 3: 1, Pittman 54.80; 2, McIntosh 55.53; 3, Kampf 55.79; 4, Anna Jesień POL 66.07; 5, Ieva Zunda LAT 56.87; 6, Velveth Moreno PAN 63.55; Yvonne Harrison PUR DNF

Heat 4: 1, Glover 54.48; 2, Tirlea 54.98; 3, Pskit 55.18; 4, Beckford 55.75; 5, Olivero 55.95; 6, Makiko Yoshida JPN 57.08; 7, Aïssata Soulama BUR 61.86 Semi-finals (First 4 to final) (Aug 24)

Heat 1: 1, Pittman 53.77; 2, Glover 53.90; 3, Tereshchuk-Antipova 54.26; 4, Meissner 55.00; 5, Natalya Torshina KAZ 55.24; 6, Joanna Hayes USA 55.35; 7, Natasha Danvers GBR 55.48; 8. Cora Olivero ESP 55.82

Heat 2: 1, Pechonkina 53.57; 2, Tirlea 54.84; 3, Febbraio 55.18; 4, Blackett 55.33; 5, Stephanie Kampf GER 55.35; 6, Allison Beckford JAM 55.76; 7, Malgorzata Pskit POL 56.21; Raasin McIntosh USA DNF

Helsinki 2005

Final (Aug 13)

1, 4	Yuliya Pechonkina	RUS	52.90
2, 8	Lashinda Demus	USA	53.27
3, 3	Sandra Glover	USA	53.32
4, 5	Anna Jesień	POL	54.17
5, 6	Huang Xiaoxiao	CHN	54.57
6, 2	Andrea Blackett	BAR	55.06
7, 17	Tatyana Tereshchuk-Antipova	UKR	55.09
8, 1	Małgorzata Pskit	POL	55.58

In previous championships Pechonkina had often under-performed when it came to finals. In Helsinki she was much the quickest in the heats before running the fastest time of the semis with 53.86, beating Demus handily.

There was drama at the start of the final when twice Pechonkina was warned that her foot was illegally placed in her blocks at the "set" stage. Out in lane eight, Demus led for the first half of the race, and then Pechonkina's power began to tell, and she won by 3m from Demus, who had to close strongly to take the silver from 36 year-old Sandra Glover. A United States protest that Pechonkina's lead leg had gone round the first hurdle was rejected.

First round (First 4 & 4 fastest to semi-finals) (Aug 10)

Heat 1: 1, Pechonkina 53.77; 2, Pskit 55.72; 3, Hantzi-Neag 56.15; 4, Blackett 56.32; 5, Marx 56.60; 6, Sanders 56.83; 7, Norasheela Mohd Khalid MAS 57.58 Heat 2: 1, Jesień 55.79; 2, Ceccarelli 56.00; 3, Gundert 56.53; 4, Dortch 56.54; 5, Stoddart 56.55; 6, Jessica Aguiliera NCA 64.43; Wang Xing CHN DQ (r168.7)

Heat 3: 1, Glover 55.31; 2, Febbraio 55.89; 3, Chrust-Rozej 56.35; 4, Hejnová 56.86; 5, Olivero 56.96; 6, Natalya Alimzhanova KAZ 58.26; 7, Salhate Djamalidine COM 60.33

Heat 4: 1, Demus 56.63; 2, de Jong 56.95; 3, Gulumyan 57.21; 4, Parris 58.27; 5, Josanne Lucas TTO 58.99; 6, Aïssata Soulama BUR 59.28; 7, Ilona Ranta FIN 59.42 Heat 5: 1, Tereshchuk-Antipova 56.16; 2, Huang 56.56; 3, Niederstätter 57.18; 4, Smith 58.33; 5, Vanya Stambolova BUL 58.99

Semi-finals (First 2 & 2 fastest to final) (Aug 11)

Heat 1: 1, Jesień 54.34; 2, Huang 54.34; 3, Blackett 54.79; 4, Tereshchuk-Antipova 55.13; 5, Claudia Marx GER 55.64; 6, Marjolein de Jong NED 55.92; 7, Shauna Smith USA 55.97; 8, Monika Niederstätter ITA 56.14

Heat 2: 1, Glover 54,16; 2, Pskit 55,20; 3, Benedetta Ceccarelli ITA 55,41; 4, Tawa Dortch CAN 55,58; 5, Oksana Gulumyan RUS 56,12; 6, Shevon Stoddart JAM 56,49; 7, Hristina Hantzi-Neag GRE 57.11; Nicola Sanders GBR DQ (1168,7) (56,25)

Heat 3: 1, Pechonkina 53.86; 2, Demus 55.00; 3, Surita Febbraio RSA 55.74; 4, Debbie-Ann Parris JAM 55.96; 5, Cora Olivero ESP 56.47; 6, Marta Chrust-Rozej POL 56.80; 7, Zuzana Hejnová CZE 57.29; Louise Gundert SWE DQ (r168.7)

Osaka 2007

Final (Aug 30)

1, 5 Jana Rawlinson	AUS	53.31
2, 6 Yuliya Pechonkina	RUS	53.50
3, 7 Anna Jesień	POL	53.92

4, 4 Nickiesha Wilson	JAM	54.10	
5, 8 Huang Xiaoxiao	CHN	54.15	
6, 3 Yevgeniya Isakova	RUS	54.50	
7, 191 Tiffany Williams	USA	54.63	
8, 2 Tasha Danvers-Smith	GBR	54.94	

The world list was headed by Williams (53.28) and Johnson (53.29), but neither athlete had run quicker than 54.40 since June, while the enigmatic Pechonkina had won the Russian title at the end of July in 53.61. Also rounding into form was Rawlinson (née Pittman), the 2003 winner, who had won in Monaco on July 25 with 53.46.

Williams had been the fastest in the heats, Rawlinson, Pechonkina and Jesień were the semi-final winners. Williams, in the outside lane, started fastest in the final, but soon faded, and the gold was fought out between Rawlinson and Pechonkina. The Australian was ahead of the Russian from the second hurdle on, and it was only at the last barrier that Pechonkina was able to close within 0.20 of Rawlinson. Showing great ability to run her best when it mattered, Rawlinson's time was the second best of her life, the best coming when she won the 2003 title, and in doing so she tied Nezha Bidouane as the only athlete to win two 400 hurdles women's titles, but still no-one has defended this title (or the women's marathon) successfully.

First round (First 4 & 4 fastest to second round) (Aug 27)

Heat 1: 1, Pechonkina 54.50; 2, Wilson 55.15; 3, Danvers-Smith 55.67; 4, Leach 55.95; 5, Hantzi-Neag 56.37; 6, Satomi Kubokura JPN 57.01; 7, Ilona Ranta FIN 57.64; 8, Nadia Nazir PAK 64.76

Heat 2: 1, Williams 54.24; 2, Jesień 55.01; 3, Azarova 55.93; 4, Kirilova 56.77; 5, Aissata Soulama BUR 57.06; 6, Anastasiya Rabchenyuk UKR 57.31; 7, Özge Gürler TUR 57.40

Heat 3: 1, Tereschuk-Antipova 54.74; 2, Walker 55.40; 3, Halkiá 55.66; 4, Hejnová 55.87; 5, Biker 56.23; 6, Elodie Ouédraogo BEL 56.44; 7, Ulrike Urbansky GER 56.76; 8, Michelle Carey IRL 57.10

Heat 4: 1, Rawlinson 54.77; 2, Ivanova 55.52; 3, Adam 55.80; 4, Tîrlea 55.90; 5, Spencer 55.93; 6, Mårtensson 56.19; 7, Joke Odumosu NGR 59.05

Heat 5: 1, Huang 55.64; 2, Isakova 56.02; 3, Johnson 56.30; 4, Kron 57.28; 5, Andrea Blackett BAR 57.70; 6, Lamia El Habz MAR 57.81; 7, Lucimar Teodoro BRA 58.32

Semi-finals (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, Rawlinson 53.57; 2, Danvers-Śmith 54.08; 3, Isakova 54.11; 4, Tatyana Tereschuk-Antipova UKR 54.38; 5, Sheena Johnson USA 54.55; 6, Zuzana Hejnová CZE 55.04; 7, Erica Mártensson SWE 56.46; 8, Kaliese Spencer JAM 56.69

Heat 2: 1, Pechonkina 53.82; 2, Huang 54.00; 3, Melaine Walker JAM 54.54; 4, Tatyana Azarova KAZ 55.74; 5, Christina Kron GER 56.05; 6, Nicole Leach USA 56.10; 7, Fani Halkiá GRE 56.58; 8, Yekaterina Bikert RUS 60.07

Heat 3: 1, Jesień 53.86; 2, Wilson 53.97; 3, Williams 54.15; 4, Natalya Ivanova RUS 54.88; 5, Ionela Tirlea ROU 55.41; 6, Mona Jabir Ahmed SUD 55.65; 7, Tsvetelina Kirliova BUL 56.03; 8, Hristina Hantzi-Neag GRE 56.3

Berlin 2009

Final (Aug 20)

1, 4	Melaine Walker	JAM	52.42
2, 5	Lashinda Demus	USA	52.96
3, 3	Josanne Lucas	TTO	53.20
4, 6	Kaliese Spencer	JAM	53.56
5, 2	Tiffany Williams	USA	53.83
6, 7	Natalya Antyukh	RUS	54.11
7, 8	Anastasiya Rabchenyuk	UKR	54.78
8, 1	Angela Moroşanu	ROU	55.04

Demus established herself as favourite with her 52.63 in Monaco at the end of July. She led from the gun, and was a metre ahead of Walker at the third hurdle. Walker edged ahead at the fifth barrier, but Demus regained the lead and by the eighth as was more than a metre ahead (36.65 to 36.81). The two were level approaching the ninth but then Demus stuttered. As the American lost momentum, the Jamaican gained over half a second by the 10th hurdle, and then was appreciably stronger on the run-in. Walker's reward was the second-fastest time ever, missing the world record by just 0.08. Demus held off the vastly-improved Lucas, who smashed her Trinidadian record. Others setting personal bests were Spencer and Antyukh.

On her victory lap, Walker was given a piggy-back by the ubiquitous Berlin mascot Berlino who then ran straight into a hurdles cart and dropped the new champion heavily on her backside. Happily there was no harm done and the smiles continued, though at the medallist's press conference Walker twice said "I'm not a big lover of my event."

First round (First 4 & 4 fastest to semi-finals) (Aug 17)

Heat 1: 1, Spencer 55.12; 2, Lucas 55.41; 3, Huang 55.52; 4, Stambolova 66.01; 5, Satomi Kubokura JPN 56.91; 6, Tatyana Azarova KAZ 57.90; 7, Hanna Titimets UKR 58.22; 8, Déborah Rodríguez URU 59.21

Heat 2: 1, Wilson 55.37; 2, Jesień 55.57; 3, Child 55.96; 4, Tosta 56.00; 5, Zunda 56.05; 6, Aurore Kassambara FRA 57.25; 7, Sayaka Aoki JPN 63.56; Tsvetelina Kirilova BUL DQ (1168.7)

Heat 3: 1, Walker 55.17; 2, Anlyukh 55.40; 3, Shakes-Drayton 56.49; 4, Petersen 56.51; 5, Michelle Carey IRL 56.91; 6, Kou Luogon LBR 57.70; 7, Laia Forcadell ESP 58.57; 8, Merjen Ishangulyyeva TKM 60.75

Heat 4: 1, Moroşanu 54.70; 2, Williams 55.25; 3, Hejnová 55.68; 4, Churakova 56.13; 5, Ouédraogo 56.60; 6, Yolanda Osana DOM 59.18; 7, Aïssata Soulama BUR 59.20; Ogoegbunam DQ (r10.8) (55.80)

Heat 5: 1, Demus 54.66; 2, Rabchenyuk 55.63; 3, Ivanova 56.11; 4, Odumosu 56.62; 5, Tilgner 56.73; 6, Carole Kaboud Mebam CMR 58.10

Semi-finals (First 2 & 2 fastest to final) (Aug 18)

Heat 1: 1, Walker 53.26; 2, Lucas 53.98; 3, Morosanu 54.15; 4, Huang Xiaoxiao CHN 55.40; 5, Natalya Ivanova RUS 56.08; 6, Sheena Tosta USA 56.31; 7, Joke Odumosu NGR 56.80; 8, Elodie Ouédraogo BEL 57.58

Heat 2: 1, Spencer 54.37; 2, Rabchenyuk 54.49; 3, Williams 54.79; 4, Anna Jesień POL 54.82; 5, Yelena Churakova RUS 56.11; 6, leva Zunda LAT 56.66; 7, Perri Shakes-Drayton GBR 57.57; Amaka Ogoegbunam NGR DQ (168.7 & r10.8) Heat 3: 1, Demus 54.25; 2, Antyukh 54.86; 3, Nickiesha Wilson JAM 54.89; 4, Zuzana Hejnová CZE 54.99; 5, Vania Stambolova BUL 56.12; 6, Eilidh Chilid GBR 56.21; 7, Sara Slott Petersen DEN 56.99; 8, Jonna Tilgner GER 57.11

Daegu 2011

Final (Sep 1)

1, 3 Lashinda Demus	USA	52.47
2, 8 Melaine Walker	JAM	52.73
3, 🕫 Natalya Antyukh	RUS	53.85
4, 2 Kaliese Spencer	JAM	54.01
5, 11 Anastasiya Rabchenyuk	UKR	54.18
6, 6 Vania Stambolova	BUL	54.23
7, 🗚 Zuzana Hejnová	CZE	54.23
8, 17 Yelena Churakova	RUS	55.17

Spencer clocked a world-leading 52.79 four weeks before Daegu but the suffered an injury to her quad and groin and only made the final as a fastest loser and ended up with a poor lane draw given her condition. In the final, Demus and Spencer were out best and they were quickly joined in the lead by Walker. By the eighth barrier, Demus had a slight advantage over Walker, with Spencer in third but fading. Demus was a metre ahead at the last hurdle where Walker checked her stride. The American went a further metre ahead on the run-in. Antyukh caught Spencer in the last 10m to take bronze and leave the Jamaican in fourth place for the second successive championships. For Demus, it was a career peak: a US national record and the number three performance of all-time.

First round (First 4 & 4 fastest to semi-finals) (Aug 29)

Heat 1: 1, Spencer 54.93; 2, Rabchenyuk 55.08; 3, Harrison 55.11; 4, Boden 55.78; 5, Barbosa 56.31; 6, Christine Merill SRI 57.05; 7, Miel Blessing Ayedou BEN 58.80 Heat 2: 1, Hejnová 55.12; 2, Churakova 55.39; =3, Ouédraogo & Titimets 55.40; 5, Petersen 56.32; 6, Horvat 56.60; 7, Hanitrasoa Olga Razanamalala MAD 57.25 Heat 3: 1, Demus 54.93; 2, Shakes-Drayton 55.90; 3, Yaroshchuk 55.99; 4, Wilson 56.08; 5, Jalima de Lima BRA 57.21; 6, Birsen Engin TUR 57.22; 7, Sharolyn Scott

CRC 58.78; 8, Fatima Suleiman Al-Dahman YEM 71.49
Heat 4: 1, Stambolova 55.29; 2, Tracey 55.96; 3, Child 56.18; 4, Odumosu 56.23;
5, Nagihan Karadere TUR 56.76; 6, Stine Tomb NOR 57.51; 7, Déborah Rodríguez
URU 59.52; 8, Jessica Aguilera NCA 62.78

Heat 5: 1, Walker 54.86; 2, Antyukh 54.88; 3, Theron 56.13; 4, Chaney 56.28; 5, Kubokura 56.66; 6, Manuela Gentili ITA 56.71; 7, Amailya Sharoyan ARM 58.54; 8, Shon Kyung-Mi KOR 60.21

Semi-finals (First 2 & 2 fastest to final) (Aug 30)

Heat 1: 1, Stambolova 54.72; 2, Churakova 55.02 (55.013); 3, Spencer 55.02 (55.016); 4, Hanna Yaroshchuk UKR 55.09; 5, Elodie Ouédraogo BEL 55.29; 6, Elidih Child GBR 55.89; 7, Jasmine Chaney USA 55.97; 8, Nikolina Horvat CRO 57.02

Heat 2: 1, Antyukh 54.51; 2, Walker 54.97; 3, Rabchenyuk 55.06; 4, Queen Harrison USA 55.44; 5, Joke Odumosu NGR 56.41; 6, Nickiesha Wilson JAM 56.58; 7. Satomi Kubokura JPN 56.87; 8, Wenda Theron RSA 57.06

Heat 3: 1, Demus 53.82; 2, Hejnová 54.76; 3, Perri Shakes-Drayton GBR 55.07; 4, Ristananna Tracey JAM 55.55; 5, Hanna Titimets UKR 55.82; 6, Sara Slott Petersen DEN 56.49; 7, Lauren Boden AUS 56.68; 8, Vera Barbosa POR 57.70

Moscow 2013

Final (Aug 15)		
1, 🛪 Zuzana Hejnová	CZE	52.83
2, 6 Dalilah Muhammad	USA	54.09
3, 4 Lashinda Demus	USA	54.27
4, 8 Eilidh Child	GBR	54.86
5, 3 Hanna Yaroshchuk	UKR	55.01
6, 5 Perri Shakes-Drayton	GBR	56.25
7, 2 Nickiesha Wilson	JAM	57.34
(4,) 7 Hanna Titimets	UKR	DQ (r10.8) (54.72)
Pightful finalist: Donies Posolová C	70	

Hejnová was hot favourite to win, with eight unbeaten races in 2013, capped by a world leading 53.07 in London three weeks before Moscow. The final was a parade for the Czech woman after her nearest rival, Shakes-Drayton, tore a knee cartilage and posterior cruciate lig-

ament in the opening stages. The valiant Briton carried on and held fourth place for much of the race before finishing seventh, then sixth once the doping disqualification of Titimets was confirmed.

Meanwhile Hejnová won by 1.26 seconds from Muhammad, who

meanwrite Hejnova won by 1.26 seconds from Munammad, who passed her training partner and defending champion Demus on the runin. In an event which had been won by less than 0.20 in eight of the previous 14 championships, this was a staggering margin of victory.

Spencer, a potential medallist, was disqualified for a trailing leg infringement after winning her heat in 54.10.

First round (First 3 & 4 fastest to semi-finals) (Aug 12)

Heat 1: 1, Rosolová 55.44; 2, Beesley 55.45; 3, Stambolova 55.91; 4, Satomi Kubokura JPN 56.33; 5, Axelle Dauwens BEL 56.85; 6, Hayat Lambarki MAR 58.00; 7, Georganne Moline USA 59.05; Kaliese Spencer JAM DQ (r168.7a) (54.10)

Heat 2: 1, Hejnová 55.25; 2, Wilson 55.75; 3, Spence 55.96; 4, Anastasiya Ott RUS 56.39; 5, Annerie Ebersohn RSA 57.90; 6, Amaliya Sharoyan ARM 57.97; Joke Odumosu NGR DQ (r162.8); Titimets DQ (r10.8) (55.50)

Heat 3: 1, Shakes-Drayton 54.42; 2, Demus 54.94; 3, Antyukh 55.29; 4, Boden 55.37; 5, Tracey 55.94; 6, Phara Anacharsis FRA 56.73; 7, Sparkle McKnight TTO 58.85; Christine Merrill SRI DQ (r168.7a)

Heat 4: 1, Muhammad 54.90; 2, Child 55.17; 3, Davydova 55.45; 4, Yaroshchuk 55.73; 5, Jennifer Rockwell ITA 56.53; 6, Danielle Dowie JAM 57.03; 7, Ugonna Ndu NGR 57.27; 8, Noelle Montcalm CAN 57.50

Semi-finals (First 3 & 2 fastest to final) (Aug 13)

Heat 1: 1, Hejnová 53.52; 2, Muhammad 54.08; 3, Child 54.32; 4, Yaroshchuk 54.92; 5, Wilson 54.94; 6, Meghan Beesley GBR 54.97; 7, Irina Davydova RUS 55.05; 8, Christine Spence USA 58.35

Heat 2: 1, Shakes-Drayton 53.92; 2, Demus 54.22; 3, Denisa Rosolová CZE 55.14; 4, Ristananna Tracey JAM 55.43; 5, Natalya Antyukh RUS 55.55; 6, Lauren Boden AUS 55.75; 7, Vania Stambolova BUL 56.58; Titimets DQ (r10.8) (54.63)

Beijing 2015

Final (Aug 26) 1, ISI Zuzana Hejnová CZE 53.50 2, |2| Shamier Little USA 53.94 3. I6I Cassandra Tate USA 54 02 4, |4| Sara Slott Petersen DEN 54.20 54.64 5, 191 Janeive Russell JAM 6. I3I Eilidh Dovle GBR 54.78 7, 8 Wenda Nel RSA 54.94 8, |7| Kaliese Spencer JAM 55.47

The Moscow winner Hejnová broke a bone in her left foot in January 2014. Her recovery continued in 2015 and she timed it to perfection with three big wins in Paris, London and Stockholm.

Once in Beijing, the Czech was the quickest in the preliminaries, then ran away from the field after the fourth hurdle in the final. Silver and bronze went to the USA, after Little (lane 1) crept past early leader Tate as both held off the strong-running Slott Petersen. At last, this world title had been successfully defended.

First round (First 4 & 4 fastest to semi-finals) (Aug 23)

Heat 1: 1, Spencer 55.03; 2, McKnight 55.77; 3, Malmberg 55.97; 4, Staišiūnaitė 56.17; 5, Chaboudez 56.19; 6, Amalie Hammild Iuel NOR 56.59; 7, Xiao Xia CHN 58.12; Kemi Adekoya BRN DQ (r168.7a)

Heat 2: 1, Hejnová 54.55; 2, Doyle 54.74; 3, Ryzhykova 55.58; 4, Sprunger 55.71; 5, Watson 56.08; 6, Yadisleidy Pedroso ITA 85.15; (6,) Francisca Koki KEN DQ

Heat 3: 1, Tate 54.27; 2, Nel 54.45; 3, Beesley 54.52; 4, Troest 55.56; 5, Dauwens 55.84; 6, Rodríguez 56.30; 7, Ristananna Tracey JAM 57.60; 8, Ghofrane Mohammad SYR 58.61

Heat 4: 1, Slott Petersen 55.11; 2, Wells 55.65; 3, Rudakova 55.76; 4, Carter 56.22; 5, Shevon Stoddart JAM 56.60; 6, Viktoriya Tkachuk UKR 57.38; 7, Hayat Lambarki MAR 58.05

Heat 5: 1, Russell 55.09: 2, Rosolová 55.33: 3, Fontanive 56.40: 4, Little 56.47: 5, Joanna Linkiewicz POL 56.51; 6, Nguyen Thi Huyen VIE 57.31; 7, Amaka Ogoegbunam NGR 58.16

Semi-finals (First 2 & 2 fastest to final) (Aug 24)

Heat 1: 1, Tate 54.33; 2, Nel 54.63; 3, Doyle 54.80; 4, Anna Ryzhykova UKR 55.16; 5, Axelle Dauwens BEL 55.82; 6, Léa Sprunger SUI 55.83; 7, Vera Rudakova RUS 56.41; 8, Déborah Rodríguez URU 56.47

Heat 2: 1, Slott Petersen 54.34; 2, Spencer 54.45; 3, Little 54.86; 4, Denisa Rosolová CZE 55.73; 5, Sparkle McKnight TTO 56.21; 6, Petra Fontanive SUI 56.35; 7, Sage Watson CAN 56.38; 8, Eglé Staišiūnaitė LTU 56.48

Heat 3: 1, Hejnová 54.24; 2, Russell 54.78; 3, Meghan Beesley GBR 55.41; 4, Lauren Wells AUS 56.04; 5, Stina Troest DEN 56.13; 6, Aurelie Chaboudez FRA 56.13; 7, Elise Malmberg SWE 56.58; Kori Carter USA DNF

London 2017

Final (Aug 10) 53.07 IISΔ 1. 191 Kori Carter 2, |4| Dalilah Muhammad USA 53.50 3, |7| Ristananna Tracey JAM 53 74 4, 6 Zuzana Hejnová 54 20 CZE 5, |5| Léa Sprunger SUL 54 59 6, 8 Sage Watson CAN 54 92 7. I3I Cassandra Tate USA 55 43

8, 121 Eilidh Doyle

At the 2015 World Championships, Carter fell in the semi-finals. That moment was forgotten in London when she not only won the gold, but did so from lane nine, the first ever such victory in this event.

GBR

55.71

Olympic Champion Muhammad was fastest away in the final, and led by a metre from Carter and Tracey at the first hurdle. By halfway the two Americans were clear, while Tracey came under threat from defending champion Hejnová. Carter took the lead after the ninth hurdle, and won as that lead continued to grow. Tracey held on to third spot and became the only Jamaican woman to win an individual medal at London 2017.

"Going in lane nine, I had to go out hard", explained the winner. "It was not a perfect race, but I am happy about it," she reflected.

First round (First 4 & 4 fastest to semi-finals) (Aug 7)

Heat 1: 1, Muhammad 54.59; 2, Watson 55.06; 3, Rosolová 55.41; 4, McKnight 55.46; 5, Nugent 56.16; 6, Zurian Hechavarría CUB 56.44; 7, Lauren Wells AUS 56.49

Heat 2: 1, Hejnová 55.05; 2, Slott Petersen 55.23; 3, Tate 55.48; 4, Folorunso 55.65; 5, Linkiewicz 56.18; 6, Jessica Turner GBR 56.98; 7, Déborah Rodríguez URU 57.61; 8, Yasmin Giger SUI 57.72

Heat 3: 1, Tracey 54.92; 2, Fontanive 56.13; 3, Little 56.18; 4, Zupin 56.54; 5, Olena Kolesnychenko UKR 56.88; 6, Aminat Yusuf Jamal Odeyemi BRN 57.41; 7, Jackie Baumann GER 57.59; 8, Kristina Pronzhenko TJK 63.44

Heat 4: 1, Carter 54.99; 2, Nel 55.47; 3, Doyle 55.49; 4, Woodruff 56.50; 5, Marzia Caravelli ITA 56.92; 6, Viktoriya Tkachuk UKR 57.05; 7, Tia Adana Belle BAR 58.82; 8. Drita Islami MKD 60.38

Heat 5: 1, Sprunger 55.14; 2, Whyte 55.18; 3, Onome 55.30; 4, Claxton 56.35; 5, Pedroso 56.41; 6, Beesley 56.41; 7, Amalie Hammild Iuel NOR 56.42; 8, Noelle Montcalm CAN 57.45

Semi-finals (First 2 & 2 fastest to final) (Aug 8)

Heat 1: 1, Hejnová 54.59; 2, Carter 54.92; 3, Wenda Nel RSA 55.70; 4, Shamier Little USA 55.76; 5, Petra Fontanive SUI 55.79; 6, Leah Nugent JAM 56.19; 7, Joanna Linkiewicz POL 56.25; 8, Sparkle McKnight TTO 56.59

Heat 2: 1, Tracey 54.79; 2, Sprunger 54.82; 3, Tate 55.31; 4, Sara Slott Petersen DEN 55.45; 5, Ayomide Folorunso ITA 56.47; 6, Meghan Beesley GBR 56.61; 7, Agata Zupin SLO 57.05; Glory Nathaniel Onome NGR DQ (r163.3a)

Heat 3: 1. Muhammad 55.00: 2. Watson 55.05: 3. Dovle 55.33: 4. Yadisleidy Pedroso ITA 55.95; 5, Grace Claxton PUR 56.40; 6, Denisa Rosolová CZE 56.40; 7, Gianna Woodruff PAN 57.32; Rhonda Whyte JAM DQ (r163.3a)

400 METRES HURDLES

4	Yuliya Nosova/Pechonkina	RUS	01-2, 03-3, 05-1, 07-2
	Lashinda Demus	USA	05-2, 09-2, 11-1, 13-3
3	Deon Hemmings	JAM	95-3, 97-2, 99-3
	Nezha Bidouane	MAR	97-1, 99-2, 01-1
2	Ellen Neumann/Fiedler	GDR	80-2, 83-3
	Sally Gunnell	GBR	91-2, 93-1
	Kim Batten	USA	95-1, 97-3
	Daimí Pernía	CUB	99-1, 01-3
	Sandra Glover	USA	03-2, 05-3
	Jana Pittman/Rawlinson	AUS	03-1, 07-1
	Melaine Walker	JAM	09-1, 11-2
	Zuzana Hejnová	CZE	13-1, 15-1
	Dalilah Muhammad	USA	13-2, 17-2

Most Finals:

Hemmings 93-6, 95-3, 97-2, 99-3, 01-7 Tatyana Tereshchuk/Antipova UKR 95-5, 97-4, 99-7, 03-5, 05-7

Most Appearances:

Natalya Torshina/Alimzhanova KAZ 93-8, 95-8, 97-5h4, 99-7s2, 01-Heinová

8s1, 03-5s1, 05-6h3 05-7s3, 07-6s1, 09-4s3, 11-7, 13-1, 15-1, 17-4

National Placings

Nationa	II Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
USA	3	8	5	3	5	2	3	2	159
JAM	1	2	3	4	3	1	2	2	81
GER	2	1	4	2	1	1	2	-	68
RUS	1	2	3	-	-	2	-	1	47
GBR	1	1	-	2	-	2	1	2	35
URS	2	1	-	-	-	1	-	1	27
UKR	-	-	-	1	4	-	3	-	27
AUS	2	1	-	-	-	-	1	-	25
MAR	2	1	-	-	-	-	-	-	23
CZE	2	-	-	1	-	-	1	-	23
CUB	1	-	1	-	-	-	-	-	14
DEN	1	-	-	1	-	-	-	-	13
POL	-	-	1	1	-	-	-	1	12
BAR	-	-	-	1	-	2	-	1	12
ROU	-	-	-	1	-	1	1	2	12
SUI	-	-	-	-	2	1	-	-	11
CHN	-	-	-	-	2	-	-	-	8
CAN	-	-	-	-	-	2	1	-	8
ESP	-	1	-	-	-	-	-	-	7
IRL	-	-	-	1	-	-	1	-	7
TTO	-	-	1	-	-	-	-	-	6
FIN	-	-	-	-	1	-	-	-	4
BUL	-	-	-	-	-	1	-	-	3
NOR	-	-	-	-	-	1	-	-	3
SWE	-	-	-	-	-	1	-	-	3
RSA	-	-	-	-	-	-	1	1	3
KAZ	-	-	-	-	-	-	-	2	2
Totals	18	18	18	18	18	18	17	15	643

High Jump Helsinki 1983

Final (Aug 9)

	ii (Aug o)		
1,	Tamara Bykova	URS	2.01
2,	Ulrike Meyfarth	FRG	1.99
3,	Louise Ritter	USA	1.95
4,	Colleen Sommer	USA	1.95
5,	Kerstin Brandt	GDR	1.92
6,	Debbie Brill	CAN	1.88
7,	Susanne Helm	GDR	1.88
8,	Olga Juha	HUN	1.88

9, Vanessa Browne AUS 1.88; =10, Andrea Bienias GDR & Silvia Costa CUB 1.84; =12, Maryse Ewanjé-Epée FRA, Katalin Sterk HUN & Minna Vehmästo FIN 1.84; 15, Chris Soetewey BEL 1.84; 16, Yang Wenqin CHN 1.84; 17, Larisa Kositsyna URS 1.80; 18, Zheng Dazhen CHN 1.80

<u>Series</u>	1.75 2.01	1.80 2.03	1.84	1.88	1.92	1.95	1.97	1.99
Bykova	-	0	0	0	0	0	0	хо
	0	XXX						
Meyfarth	-	0	0	0	0	XO	XO	0
	х	XX						
Ritter	-	0	0	0	xo	xo	XXX	
Sommer	-	0	0	0	XO	XXO	XXX	

	1.75	1.80	1.84	1.88	1.92	1.95
Brandt	-	0	хо	XXO	хо	XXX
Brill	-	0	0	0	XXX	
Helm	-	0	0	XO	XXX	
Juha	0	0	XO	XO	XXX	

Bykova and Meyfarth staged a compelling battle for the gold medal. The former (half Russian, half Greek) had a perfect record of first-time clearances at every height up to and including 1.97. Meyfarth – the world record holder – was the only other athlete to go that high, but had recorded one failure at both 1.95 and 1.97. Meanwhile the bronze medal had been won by Ritter, who cleared 1.95 on her second attempt to beat her compatriot Sommer on countback.

At 1.99, Bykova faltered for the first time with a clumsy failure. Meyfarth saw her chance and went over first time to take the lead. Bykova made it on her second try and the bar went up to 2.01.

The Soviet jumper went over first time again and regained the lead, as Meyfarth failed. The West German passed and took her remaining two tries, unsuccessfully, at 2.03. Bykova, now confirmed as the winner, also had three unsuccessful attempts at this world record height.

Qualifying round (1.90 or top 12 to final) (Aug 7)

Group A qualifiers: Brandt, Bykova, Sommer & Helm 1.90; Soetewey, Vehmästo, Sterk & Zheng 1.87

Non-qualifiers: Sara Simeoni ITA, Gillian Evans GBR, Gaby Meier SUI & Brigitte Reid CAN 1.84; Thordis Gisladóttír ISL, Megumi Sato & Christine Stanton AUS 1.80; Iona Smith AIA 1.50

Group B qualifiers: Meyfarth, Ritter, Bienias & Brill 1.90; Juha, Kositsyna, Ewanjé-Epée, Browne, Costa & Yang 1.87

Non-qualifiers: Niculina Vasile ROU 1.84; Emese Bela HUN, Susanne Lorentzon SWE & Lidija Lapajne YUG 1.80; Hisayo Fukumitsu JPN 1.75; Kawther Akremi TUN & Klodeta Gjini ALB 1.70

Rome 1987

Fina	al (Aug 30)		
1,	Stefka Kostadinova	BUL	2.09wr
2,	Tamara Bykova	URS	2.04
3,	Susanne Beyer	GDR	1.99
4,	Silvia Costa	CUB	1.96
5,	Larisa Kositsyna	URS	1.96
6,	Heike Redetzky	FRG	1.96
7,	Svetlana Isaeva	BUL	1.93
=8,	Lyudmila Avdyeyenko	URS	1.93

Louise Ritter USA 1.93 10, Madely Beaugendre FRA 1.93; 11, Coleen Sommer USA 1.93; 12, Lyudmila Andonova BUL 1.85

Series	1.85 2.08	1.90 2.09	1.93	1.96	1.99	2.02	2.04	2.06
Kostadinova	0	0	-	Ö	Ō	0	xxo	хо
Bykova	0	0 0	0	0	0	0	0	xx
Beyer	х 0	0	0	0	хо	xxx		
Costa	0	0	0	0	xx	x		
Kositsina Redetzky	0	0	0 XXO	o xo	XXX			
Isaeva	0	0	0	XXX				
Avdeyenko	xo	0	0	XXX				

Like in Helsinki four years earlier, Tamara Bykova was involved in a terrific contest for the gold medal. This time her opponent was Stefka Kostadinova, the world record holder at 2.08. These two dominated the final in which they were the first two to jump.

At 1.99 the medallists were clear. Bykova and Kostadinova continued their record of first-time clearances. The only other woman to make 1.99 was Beyer, on her second attempt. She went out at 2.02. The leading two each succeeded first time. It was the first time two women had cleared that high in the same meeting.

At 2.04, Bykova went clear again but Kostadinova failed twice. She made it, easily, on her third try. The next height, 2.06, saw Bykova fail for the first time. The Bulgarian followed with a miss. Bykova failed a second time, before Kostadinova produced a successful clearance to take the lead. The Soviet jumper now needed to go higher with her last try to win. Amid the excitement of Ben Johnson's sprint win, she went for 2.08 and failed. The triumphant Kostadinova then had the bar raised to 2.09 which she cleared on her second try. Just 10 minutes after the infamous 9.83 100m, Rome had seen its second world record. The biomechanical report of the event noted that Kostadinova's centre of mass was as high as 10cm above the bar at during her record jump.

Qualifying round (1.93 or top 12 to final) (Aug 29)

Group A qualifiers: Sommer, Costa, Kostadinova, Beaugendre, Avdyeyenko & Redetzky 1.91

Non-qualifiers: Amra Temim YUG, Ni Xiuling CHN, Alina Astafei ROU & Kim Hee-Sun KOR 1.88; Alessandra Bonfiglioli ITA 1.85; Sigrid Kirchmann AUT NH Group B qualifiers: Ritter, Beyer, Bykova, Kositsyna, Andonova & Isaeva 1.91 Non-qualifiers: Megumi Sato JPN & Christine Stanton AUS 1.88; Phyllis Bluntson USA & Hanne Haugland NOR 1.85; Orlane dos Santos BRA & Thordis Gisladóttir ISI 1.80

Tokyo 1991

Fin	al (Aug 31)		
1,	Heike Henkel	GER	2.05
2,	Yelena Yelesina	URS	1.98
3,	Inga Babakova	URS	1.96
4,	Beata Holub	POL	1.96
5,	Birgit Kähler	GER	1.93
6,	Stefka Kostadinova	BUL	1.93
7,	Tamara Bykova	URS	1.93
8,	Judit Kovács	HUN	1.90

9, Šárka Nováková TCH 1.90; 10, Vanessa Ward AUS 1.90; 11, Alison Inverarity AUS 1.87; 12, Heike Balck GER 1.84

Series	1.84 2.05	1.87 2.07	1.90	1.93	1.96	1.98	2.00	2.02
Henkel	-	0	-	0	-	0	0	0
	0	XXX						
Yelesina	0	0	0	0	0	xo	XX	х
Babakova	0	0	0	0	0	XXX		
Holub	0	0	xo	XXO	XO	XXX		
Kahler	0	0	0	0	XXX			
Kostadinova	0	XO	0	0	XXX			
Bykova	0	0	xo	XXO	XXX			
Kovács	0	0	0	XXX				

Henkel, who as Heike Redetzky had finished sixth in Rome, was unquestionably the world's best high jumper and proved this in Tokyo with a crushing victory.

The German, who wore a tee-shirt with the message "to the top without doping", between jumps, had effectively won the gold with her fist-time clearance at 1.98. The only other woman in at that height was Yelesina. She failed twice before going out with one last try at 2.02.

Henkel then had a massive clearance at 2.02 before setting a personal best of 2.05. It was only at 2.07 that the German failed for the first time.

Qualifying round (1.92 or top 12 to final) (Aug 29)

Group A qualiffiers: Inverarity 1.90; Yelesina, Bykova, Nováková & Balck 1.88 Non-qualifiers: Svetlana Leseva BUL 1.86; Donata Jancewicz POL, Yolanda Henry USA Megumi Sato JPN & Tisha Waller 1.83; Lucienne N'da CIV, Venelina Veneva BUL & Thordis Gisladóttír ISL 1.79; Leslie Estwick CAN 1.75 Group B qualifíers: Babakova, Kostadínova, Henke, Káhler & Holub 1.90; Ward

Group B qualifiers: Babakova, Kostadinova, Henke, Kahler & Holub 1.90; Ward & Kovács 1.88

Non-qualifiers: Orlane dos Santos BRA, Debbi Marti GBR & Sue Rembao USA 1.86 Tania Murray NZL & Jana Brenkusová TCH 1.79; Sigrid Kirchmann AUT 1.75; Margarida Moreno AND 1.70; Vermilita Phillip SKN NH

Stuttgart 1993

Final (Aug 21) Ioamnet Quintero CUB 1.99 1. Silvia Costa CUB 2. 1.97 Sigrid Kirchmann AUT 1.97 =4, Alina Astafei ROU 1 94 Yelena Rodina RUS 1 94 6 Antonella Bevilacqua ITA 1.94 7, Tanya Hughes USA 1 91 8 Valentina Gotovska LAT 1 91

=9, Hanne Haugland NOR & Katarzyna Majchrzak POL 1.88; =11, Britta Bilač SLO, Yelena Topchina RUS & Svetlana Zalevskaya KAZ 1.88; Heike Henkel GER DNS

Series	1.80 2.05	1.85	1.88	<u>1.91</u>	1.94	1.97	1.99	2.01
Quintero	- xxx	0	-	0	0	XXO	хо	-
Costa	-	0	-	0	0	0	XX	х
Kirchmann	-	0	0	0	0	xo	XX	х
Rodina	-	0	0	0	0	XXX		
Astafei	-	0	-	0	0	XXX		
Bevilacqua	0	0	0	0	XXO	XXX		
Hughes	0	0	0	0	XXX			
Gotovska	0	xxo	XO	0	XXX			

It was a major surprise that Kostadinova, Henkel and Astafei did not win one medal between them. The Bulgarian narrowly failed to qualify for the final, the German did but withdrew injured, and the Romanian simply did not click when it mattered most.

One of those who did rise to the occasion was Olympic fifth-placer Kirchmann, who set an Austrian record of 1.97 on her second attempt to guarantee a medal. Quintero went over on her third attempt at that height, but it was her teammate, Costa, who was in the gold medal position. She had first-time successes at 1.91, 1.94 and, easily, 1.97. Three other women went out at this height.

The three leaders all failed once at 1.99. On the second round of tries Quintero made it cleanly. Both Kirchmann and Costa failed again before passing and trying in vain for 2.01.

Quintero ended the competition with two good tries at 2.05.

Qualifying round (1.93 or top 12 to final) (Aug 19)

Group A qualifiers: Haugland, Rodina & Costa 1,93; Bilač & Kirchmann 1,90 Non-qualifiers: Stefka Kostadinova BUL & Tatyana Shevchik BLR 1,90; Heike Balck GER, Sue Rembao USA & Andrea Baumert GER 1.87; Thordis Gisladótir ISL, Sabrina De Leeuw BEL, Krisztina Solti HUN & Niki Bakoyianni GRE 1.84; Jo Jennings GBR & Charmaine Weavers RSA & Śańka Nováková TCH 1.80; Sharon Foley IRI 1,75; Inna Gliznutsa MDA NH

Group B qualifiers: Astafei, Quintero, Topchina, Zalevskaya, Bevilacqua, Gotovska & Hughes 1.93; Henkel & Majchrzak 1.90

Non-qualifiers: Nelé Žilinskiené LTU 1.90; Orlane dos Santos BRA, Connie Teaberry USA & Olga Bolshova MDA 1.87; Judit Kovács HUN & Lucienne N'da CIV 1.84; Desislava Aleksandrova BUL 1.80; Megumi Sato JPN & Orla Venter NAM 1.75; Debbie Marti GBR DNS

Gothenburg 1995

Fina	al (Aug 13)		
1,	Stefka Kostadinova	BUL	2.01
2,	Alina Astafei	GER	1.99
3,	Inga Babakova	UKR	1.99
4,	Tatyana Motkova	RUS	1.96
5,	Tatyana Shevchik	BLR	1.96
6,	Hanne Haugland	NOR	1.96
7,	Svetlana Leseva	BUL	1.93
=8,	Amy Acuff	USA	1.93
	Nelė Žilinskienė	LTU	1.93
40 V	Colone Tenebine DLIC 1 02: 11	Vilstorius Eu	adarava

10, Yelena Topchina RUS 1.93; 11, Viktoriya Fyodorova RUS 1.90; 12, Tatyana Khramova BLR 1.85

Series	1.80	1.85	1.90	1.93	1.96	1.99	2.01	2.03
Kostadinova	-	0	0	0	0	0	xo	XXX
Astafei	-	0	XO	0	0	0	XXX	
Babakova	-	0	0	0	0	xo	XXX	
Motkova	-	0	0	0	0	XXX		
Shevchik	-	0	XXO	0	0	XXX		
Haugland	-	0	XO	0	xo	XXX		
Leseva	0	XO	0	0	XXX			
Acuff	0	0	XXO	XO	XXX			
Žilinekionė	0	VVO	0	VΩ	vvv			

Neither Kostadinova nor her husband and coach Nikolay Petrov had been expecting such a quick comeback for the world record holder following the birth of their son in January 1995. She began her season on July 20, leaping 1.94, and made a late decision to compete in Gothenburg.

A season's best of 1.95 in the qualifying round justified that decision. In the final, Kostadinova's great experience showed as she coped

best with the difficult wind conditions and frequent interruptions by running events and medal ceremonies on the final day of the championships. She had no failures up to and including 1.99, which she cleared easily. This record put her in the lead from Astafei, whose only failure came at 1.90. The other woman in at 2.01 was Babakova. All three failed their first tries at that height; Kostadinova made it easily on her second. The title was hers again after eight years as the other two failed.

Qualifying round (1.95 or top 12 to final) (Aug 11)

Group A qualifiers: Babakova & Fyodorova 1.95; Acuff, Shevchik, Leseva & Topchina 1.93

Non-qualifiers: Venelina Veneva BUL & Heike Henkel GER 1.93; Kajsa Bergqvist SWE, Monica Iagār ROU & Alica Javad SWK 1.90; Silvia Costa CUB, Alison Inverarity AUS, Natalija Jonckheere BEL, Svetlana Munkova UZB & Kaisa Gustafsson FIN 1.85; Heike Baick GER & Irène Tiéndrébéogo BUR 1.80

Group B qualifiers: Motkova, Kostadinova, Astafei, Haugland & Žilinskienė LTU 1.95; Khramova 1.93

Non-qualifiers: Sieglinde Cadusch SUI & Svetlana Zalevskaya KAZ 1.93; Tisha Waller USA, loamnet Quintero CUB, Najuma Fletcher GUY & Pia Zinck DEN 1.90; Zuzana Kovacíková CZE & Olga Bolshova MDA 1.85; Connie Teaberry USA 1.80 & Monika Gollner AUT 1.80; Lea Haggett GBR 1.75; Desire du Plessis RSA DNS

Athens 1997

Fina	al (Aug 10)		
1,	Hanne Haugland	NOR	1.99
=2,	Inga Babakova	UKR	1.96
	Olga Kaliturina	RUS	1.96
4,	Yuliya Lyakhova	RUS	1.96
=5,	Kajsa Bergqvist	SWE	1.93
	Tatyana Motkova	RUS	1.93
=7,	Antonella Bevilacqua	ITA	1.93
	Britta Bilač	SLO	1.93
	Alina Astafei	GER	1.93
40	11 1 D 1 1 OFD 0 11 1 1 01	1 1 004 4	00: 40 Dia 7: I. DEN 4.00: 40

=10, Heike Balck GER & Hestrie Storbeck RSA 1.90; 12, Pia Zinck DEN 1.90; 13, Monica lagăr ROU 1.85

Series	1.85	1.90	1.93	1.96	1.99
Haugland	0	0	0	0	XXXO
Babakova	0	0	0	0	XXXX
Kaliturina	0	0	0	0	XXXX
Lyakhova	0	0	XXO	XXO	XXX
Bergqvist	0	XO	XO	XXX	
Motkova	0	XO	XO	XXX	
Bevilacqua	0	0	XXO	XXX	
Bilač	0	0	XXO	XXX	
Astafei	0	0	XXO	XXX	

Four women remained in the competition as the bar was raised to 1.99. Haugland, Babakova and Kaliturina had all compiled faultless records at 1.85, 1.90, 1.93 and 1.96 to share the lead, while Lyakhova – who had made third time clearances at 1.93 and 1.96 – was in fourth place. As nobody cleared 1.99 a three-way jump-off for the gold medal was declared. The bar remained at 1.99 and Haugland, jumping first, cleared. Kaliturina and Babakova needed to do likewise to keep their hopes alive, but both failed and the title passed to the Norwegian whose father was an international long jumper and grandfather placed fourth in the triple jump at the 1946 European Championships. Injury prevented Kostadinova from defending her title.

Qualifying Round (1.94 or top 12 to final) (Aug 8)

Group A qualifiers: Bergqvist, Haugland, Storbeck, Astafei, Babakova, Kaliturina, Motkova & Zinck 1.94

Non-qualifiers: Niki Bakoyianni GRE & Solange Witteveen ARG 1.92; Angie Bradburn-Spangler USA 1.89; Tatyana Khramova BLR 1.85; Oksana Mayboroda KGZ NH

Group B qualifiers: Lyakhova, Balck, Bilač, lagăr & Bevilacqua 1.94

Non-qualifiers: Anny Ácuff USA 1.92; Çigdem Arslan TUR & Debbie Marti GBR 1.89; Zuzana Kováčiková CZE 1.85; Inna Gliznutsa MDA, Erin Aldrich USA & Daniela Rath GER 1.80; Irène Tiendrébéogo BUR NH

Seville 1999

Final (Aug 29)

1,	Inga Babakova	UKR	1.99
2,	Yelena Yelesina	RUS	1.99
3.	Svetlana Lapina	RUS	1.99

=4,	Tisha Waller	USA	1.96
	Kajsa Bergqvist	SWE	1.96
	Zuzana Hlavoňová	CZE	1.96
7,	Viktoriya Styopina	UKR	1.96
8	Svetlana Zalevskava	KA7	1 93

9, Amy Acuff USA 1.93; =10, Hanne Haugland NOR & Monica Dinescu ROU 1.93;

12, Yelena Gulyayeva RUS 1.93; Amewu Mensah GER NH

Series	1.85	1.90	1.93	1.96	1.99	2.01
Babakova	0	0	0	0	0	XXX
Yelesina	0	0	0	0	XO	XXX
Lapina	0	0	XXO	XXO	XXO	XXX
Waller	0	0	0	0	XXX	
Bergqvist	0	0	0	0	XXX	
Hlavoňová	0	0	0	0	XXX	
Styopina	0	0	XXO	0	XXX	
Zalevskava	0	O	0	XXX		

There was a major shock before the final even got underway as Cloete, who had ended her European tour with victories at 2.00 in Paris, 1.97 in Stockholm and a world leading 2.04 in Monaco, failed three times at 1.92 and was eliminated. In the final there were a dozen women clear at 1.93 and seven made 1.96. The early casualties included defending champion Haugland and the possible favourite, European Champion Dinescu, who was handicapped by a left hamstring strain. Lapina was only seventh after clearing 1.96 at the final attempt (as also 1.93) but at 1.99 another last-gasp success at what was a personal best clinched a bronze medal for her. Babakova cleared at the first, Yelesina at the second and that decided the final outcome as no one made 2.01.

It was fourth time lucky for Babakova (32), an ethnic Lithuanian born in Turkmenistan but representing the Ukraine, having placed third in 1991 and 1995 and equal second in 1997. She had been in training for only six months following the birth of her second child and had not expected such a result. Yelesina was competing in her first World Championships since her silver medal in 1991.

Qualifying round (1.94 or top 12 to final) (Aug 27)

Group A qualifiers: Babakova, Waller, Gulyayeva & Bergqvist 1.92

Non-qualifiers: Hestrie Cloete RSA, Venelina Veneva BÜL, Irina Mikhalchenko UKR, Karol Jenkins USA, Nelė Žilinskienė LTU, Olga Bolshova MDA, Irėne Tiéndrébėogo BUR & Kärt Siliats EST 1.89; Linda Horvath AUT, Yoko Ota JPN & Niki Bakoyánni GRE 1.85; Tatyana Yefimenko KGZ & Nicole Forrester CAN 1.80 Group B qualifiers: Haugland, Styopina, Hlavoňová, Yelesina, Mensah, Lapina, Acuff, Dinescu & Zalevskaya 1.92

Non-qualifiers: Marta Mendia ESP & Miki Imai JPN 1.89; Lucie Finez FRA, Nevena Lendjel CRO, Tatyana Shevchik BLR, Solange Witteveen ARG, Ina Gliznutsa MDA 1.85

Edmonton 2001

Fin	al (Aug 12)		
1,	Hestrie Cloete	RSA	2.00
2,	Inga Babakova	UKR	2.00
3,	Kajsa Bergqvist	SWE	1.97
4,	Venelina Veneva	BUL	1.97
5,	Vita Palamar	UKR	1.94
6,	Blanka Vlašić	CRO	1.94
=7,	Dóra Györffy	HUN	1.90
	Monica lagăr	ROU	1.90
0 0	one Pentelimon POLL 1 00: -10	Amy Aguff	HEA O V

9, Oana Pantelimon ROU 1.90; =10, Amy Acuff USA & Yelena Gulyayeva RUS 1.90; 12, Antonietta Di Martino ITA 1.85

Series	1.85	1.90	1.94	1.97	2.00	2.02
Cloete	0	0	0	0	хо	xxx
Babakova	0	XO	0	xo	XO	x
Bergqvist	0	0	0	0	XXX	
Veneva	XO	0	XXO	XO	XXX	
Palamar	0	XO	0	XXX		
Vlašić	XXO	XO	0	XXX		
Györffy	0	0	XXX			
lagăr	0	0	XXX			

Of the four women who cleared 1.97, Cloete and Bergqvist had perfect records. At 2.00, Bergqvist (and Veneva) went out. Defending champion Babakova and Cloete failed once, then in the second round the Ukrainian cleared. Cloete also succeeded, meaning that Babakova

would need to go higher in order to retain her title. In fact both failed at 2.02, so Cloete became the first South African woman to win any World Championship medal. "South Africa saved the best until last" said Cloete, reflecting on a day when her country also collected an unexpected silver (later promoted to gold) in the men's 4x100m relay.

Qualifying round (1.93 or top 12 to final) (Aug 10)

Group A qualifiers: Cloete, Palamar, Veneva, Gulyayeva, lagăr & Bergqvist 1.91 Non-qualifiers: Nelé Zilinskiené LTU 1.88; Miki Imai JPN 1.85; Liga Klavina LAT 1.80; Erin Aldrich USA NH

Group B qualifiers: Acuff; Babakova; Martino & Pantelimon 1.91; Györffy & Vlašić 1.88

Non-qualifiers: Susan Jones GBR, Yelena Yelesina RUS, Wanita May CAN, Yekaterina Aleksandrova RUS & Juana Rosario DOM 1.88; Svetlana Zalevskaya KAZ & Marta Mendia ESP 1.85

Paris 2003

Fin	al (Aug 31)			
1,	Hestrie Cloete	RSA	2.06	
2,	Marina Kuptsova	RUS	2.00	
3,	Kajsa Bergqvist	SWE	2.00	
4,	Venelina Veneva	BUL	1.98	
5,	Vita Palamar	UKR	1.95	
6,	Anna Chicherova	RUS	1.95	
7,	Blanka Vlašić	CRO	1.95	
8,	Juana Rosario Arrendal	DOM	1.95	
=9,	Amy Acuff USA & Viktoriya Styopin	a UKR 1.	90; =11, Ruth Beitía ESP & 0	Olga

=9, Amy Acuff USA & Viktoriya Styopina UKR 1.90; =11, Ruth Beitía ESP & Olga Kaliturina RUS 1.90

<u>Series</u>	1.85 2.10	1.90	1.95	1.98	2.00	2.02	2.04	2.06
Cloete	o xxx	0	0	0	0	0	0	0
Kuptsova Bergqvist	0	0	XO O	o xxo	o xo	x x	x xx	x
Veneva	0	0	0	хо	XXX			
Palamar	0	0	0	XXX				
Chicherova Vlašić	0	XO O	O XO	XXX				
Arrendel	0	xo	хо	xxx				

Cloete retained her title in commanding fashion, for she did not register one failure at all heights up to and including a Commonwealth and African record of 2.06. Eight women attempted 1.98 and four of these were successful: Kuptsova, Cloete, Veneva and Bergqvist in that order. At 2.00, the Bulgarian was eliminated, so for the first time at a World Championships all three medallists would clear 2.00 or better. At 2.02 both the Swede and the Russian failed on their first attempts. Cloete sailed clear without touching the bar and then could relax while her opponents both passed up to 2.04. Each failed once, but Cloete was instantly successful once again. Bergqvist tried 2.04 again and failed, while Kuptsova tried 2.06. Even if she had cleared she would have needed to go higher for victory, because once again Cloete went over. The South African went on to attempt 2.10.

Qualifying round (1.93 or top 12 to final) (Aug 29)

Group A qualifiers: Cloete, Palamar, Styopina, Acuff, Arrendal, Kuptsova & Veneva 1.93

Non-qualifiers: Marta Mendía ESP 1.91; Gaëlle Niaré FRA & Anne Gerd Eieland NOR 1.85: Iva Straková CZE 1.80: Miki Imai JPN NH

Group B qualifiers: Bergqvist, Beitia & Vlašić 1.93; Kaliturina & Chicherova 1.91 Non-qualifiers: Oana Pantelimon ROU, Inga Babakova UKR & Daniela Rath GER 1.88; Antonella Bevilacqua ITA & Solange Witteveen ARG 1.85; Romary Rifka MEX & Marina Korzhova KAZ 1.80

			Helsinki 2005
Fin	al (Aug 8)		
1,	Kajsa Bergqvist	SWE	2.02
2,	Chaunté Howard	USA	2.00
3,	Emma Green	SWE	1.96
4,	Anna Chicherova	RUS	1.96
5,	Vita Palamar	UKR	1.93
6,	Tia Hellebaut	BEL	1.93
7,	Viktoriya Styopina	UKR	1.93
8	Amy Acuff	USA	1 89

9, Dóra Györffy HUN 1.89; 10, Venelina Veneva BUL 1.85; 11, Iva Straková CZE 1.85; 12, Irina Mikhalchenko UKR 1.85

Series	1.80 2.10	1.85	1.89	1.93	1.96	1.98	2.00	2.02
Bergqvist	- XXX	0	0	0	0	0	хо	0
Howard	0	0	0	0	xo	xo	xxo	XXX
Green	0	0	0	XO	XO	XXX		
Chicherova	0	0	0	0	XXO	XXX		
Palamar	-	0	0	0	XXX			
Hellebaut	0	0	XXO	0	XXX			
Styopina	0	0	0	XXO	XXX			
Acuff	0	XO	0	XXX				

During the outdoor season there had been seven jumps of 2.00 or better, with Bergqvist owning four of them. A favourite both of the crowd and the pundits, Bergqvist took the lead with a first-time clearance at 1.96. Howard, twice over 2.00 two weeks earlier, was no surprise as the second jumper over 1.96, but Sweden's Green, improving her lifetime best, was a revelation. At 1.98 Bergqvist and Howard repeated their first and second-time clearances, which became second and third-time successes at 2.00. The Swede then poured herself over 2.02 to make certain of the gold medal, before three speculative attempts at 2.10. Her win capped a remarkable comeback after having ruptured an Achilles tendon in July 2004.

Qualifying round (1.93 or top to final) (Aug 6)

Group A qualifiers: Chicherova, Howard & Mikhalchenko 1.93; Green, Straková & Styopina 1.91

Non-qualifiers: Corinne Müller SUI 1.91; Marta Mendía ESP & Melanie Skotnik FRA 1.88; Inna Gilznutsa MDA, Katerina Ibargüen COL & Monica lagăr ROU 1.84; Hanna Mikkonen FIN 1.80; Tatyana Yefimenko KGZ NH

Group B qualifiers: Palamar & Hellebaut 1.93; Bergqvist, Györffy, Veneva & Acuff 1.91

Non-qualifiers: Oana Pantelimon ROU 1.91; Erin Aldrich USA, Tatyana Kivimyagi RUS, Ruth Beitis ESP & Blanka Vlašić CRO 1.88; Lavern Spencer LCA, Romary Rifka MEX & Zheng Xingyuan CHN 1.84; Juana Arrendel DOM 1.80

Osaka 2007

;
3
3
)
)
•
ļ
ļ
ļ
ļ
ļ

12, Amy Acuff USA 1.94; 13, Miruna Mataoanu ROU 1.90; 14, Tia Hellebaut BEL 1.90; =15, Barbora Laláková CZE 1.90; Lavern Spencer LCA 1.90

Series	1.85	1.90	1.94	1.97	2.00	2.03	2.05	2.10
Vlašić	0	0	0	0	XO	0	XXO	XXX
Di Martino	XO	0	0	0	0	XO	XXX	
Chicherova	0	0	0	0	XO	XO	XXX	
Slesarenko	0	0	0	0	XO	XXX		
Savchenko	0	0	XO	0	XXX	XXX		
Beitia	0	0	0	XO	XXX			
Bergqvist	0	0	0	XXX				
Skotnik	0	0	0	XXX				
Palamar	0	0	0	XXX				
Aitova	0	0	0	XXX				
Green	0	0	0	XXX				

A record 16 attained made the automatic qualifying height of 1.94, which led to a long final. Rather than being detrimental to the quality of the event, this appeared to enhance it. All athletes cleared at least 1.90, and a record five jumpers made 2.00, with three over 2.03 for the first time in one competition. Both defending champion Bergqvist and European Champion Hellebaut performed below expectations, but three of the top five equalled or set personal bests. The 1.69 tall Di Martino not only outjumped Olympic Champion Slesarenko for a share of the silver but with her 2.03 set a world women's "differential" high jump best of 34cm above her height.

With the bar at 2.05, Vlašić was in gold medal position, having been faultless to that height, while Chicherova and Di Martino had identical records. The Russian and Italian could not clear 2.05 and so shared the silver medal, while the 1.93 tall Croatian went over 2.05 at her final attempt.

Qualifying round (1.94 or top 12 to final) (Aug 31)

Group A qualifiers: Bergqvist, Palamar, Vlašić, Slesarenko, Aitova, Acuff, Mataoanu, Hellebaut, Laláková & Spencer 1.94

Non-qualifiers: Romana Dubnová CZE 1.91; Dóra Györffy HUN, Marta Mendía ESP & Inna Gliznuta MDA 1.88; Miyuki Aoyama JPN 1.84

Group B qualifiers: Chicherova, Beitia, Green, Di Martino, Savchenko, Skotnik 1.94

Non-qualifiers: Iva Straková CZE, Romary Rifka MEX, Anna Ustinova KAZ, Ebba Jungmark SWE, Erin Aldrich USA & Adonía Steryiou GRE 1.88; Juana Arrendel DOM. Nicole Forrester CAN & Oana Pantelimon ROU 1.84

2	(Berlin 2009
Fi	inal (Aug 20)			
1,	Blanka Vlašić	CRO	2.04	
2,	Ariane Friedrich	GER	2.02	
3,	Antonietta Di Martino	ITA	1.99	
4,	Ruth Beitia	ESP	1.99	
5,	Svetlana Shkolina	RUS	1.96	
=6	6, Emma Green	SWE	1.96	
	Chaunté Howard	USA	1.96	
8,	Melanie Melfort	FRA	1.92	
9	Meike Kröger GER 1.87: 10 Amy	Acuff USA	1 87. (2	Anna Chicherova RUS

 Meike Kröger GER 1.87; 10, Amy Acuff USA 1.87; (2.) Anna Chicherova RUS DQ (r10.8) (2.02); (10.) Yelena Slesarenko RUS DQ (r10.8) (1.92)
 Rightful finalists: Marina Aitova KAZ & Adonía Sterviou GRE

Series	1.87	1.92	1.96	1.99	2.02	2.04	2.06	2.10
Vlašić	0	0	0	0	хо	хо	-	XXX
Friedrich	-	0	-	0	XXO	XX	х	
Di Martino	0	0	XO	xo	XXX			
Beitia	0	0	0	XXO	XXX			
Shkolina	0	0	0	XXX				
Green	0	0	XO	XXX				
Howard	0	0	xo	XXX				
Melfort	XO	0	XXX					
[Chicherova	0	0	XO	0	0	xxxl		

Anticipation was high for a great clash after Friedrich had jumped 2.06 in the Golden League meeting in the Olympic Stadium in June to defeat reigning champion Vlašić.

In World Championship final two months later, the medals were sorted out at 2.02. Chicherova, who had cleared 1.99 easily, then made 2.02 with her first jump, though she caught the bar with her thigh on the way down. Vlašić went on at her second attempt, which left Friedrich in third place. Concentrating on her final jump, she lifted her index finger to her mouth gesturing for less noise, and 50,000 people—who had just seen Usain Bolt break the world 200m record—went completely silent. The eerie moment of athletics magic was shattered by the roar as Friedrich cleared to cement the bronze medal position ahead of Di Martino and Beitia.

Vlašić won by being the only one succeed at 2.04, though Friedrich narrowly failed ('only by the breadth of a hair') at 2.06 (after two misses at 2.04). Chicherova (initially) won her second consecutive silver medal, her fourth successive placing in the top six. After the championships Vlašić improved to 2.08, and second place on the all-time list.

More than seven years later, the IOC announced that Chicherova had been stripped of the bronze medal she won at the 2008 Olympics. A re-analysis of her sample from then resulted in a positive test for the prohibited substance dehydrochlormethyltestosterone (turinabol). Fifteen months later the AIU confirmed that all Chicherova's results between the Augusts of 2008 and 2010 were to be disqualified, so Friedrich and Di Martino got podium upgrades. Chicherova's compatriot Slesarenko was another finalist to be doping-disqualified.

Qualifying round (1.95 or top 12 to final) (Aug 18)

Group A qualifiers: Vlašić, Belita & Howard 1,95; Kröger, Melfort & Shkolina 1,92 Non-qualifiers: Marina Aitova KAZ 1,92; Anna Iljuštšenko EST, Sharon Day USA, Iva Straková CZE, Svetlana Radzivil UZB, Levern Spencer LCA, Noengrothai Chaipetch THA 1.89; Katerina Ibargüen COL & Deirdre Ryan IRL 1.85; Romary Rífka MEX 1.80; Vita Palamar UKR DO (10.9) (1.89) Group B qualifiers: Friedrich, Green, Di Martino, Acuff & Slesarenko 1.95; Chicherova DQ (r10.8) (1.95)

Non-qualifiers: Adonía Steryiou GRE, Venelina Veneva BUL & Kamila Stepaniuk POL 1.92; Petrina Price AUS, Hanna Grobler FIN & Nadiya Dusanova UZB 1.89 Doreen Amata NGR, Stine Kufaas NOR & Yekaterina Yevseyeva KAZ 1.85; Biu Thi Nhung VIE NH

X Daegu 2011

Fina	ıl (Sep 3)		
1,	Anna Chicherova	RUS	2.03
2,	Blanka Vlašić	CRO	2.03
3,	Antonietta Di Martino	ITA	2.00
4,	Svetlana Shkolina	RUS	1.97
=5,	Zheng Xingjuan	CHN	1.93
	Deirdre Ryan	IRL	1.93
=7,	Doreen Amata	NGR	1.93
	Svetlana Radzivil	UZB	1.93

9, Brigetta Barrett USA 1.93; 10, Emma Green Tregaro SWE 1.89; 11, Anna Iljustisenko EST 1.89; (4,) Yelena Slesarenko RUS DQ (r10.8) (1.97) Rightfulf finalist: Levern Spencer LCA

Series	1.89	1.93	1.97	2.00	2.03	2.05
Chicherova	0	0	0	0	0	XXX
Vlašić	0	0	0	XO	XO	XXX
Di Martino	0	0	0	XXO	XXX	
Shkolina	0	0	XXO	XXX		
Zheng	xo	0	XXX			
Ryan	xo	0	XXX			
Amata	xo	xo	XXX			
Radzivil	xo	xo	XXX			
[Slesarenko	0	XO	0	xxx]		

Double World Champion Vlašić had reached 2.00 just once prior to Daegu, and an injury to her left leg had caused her to consider dropping out. The favourite was therefore Chicherova, who had returned from maternity to set a Russian record of 2.07. These two principals, along with Di Martino, were perfect up to and including 1.97. Slesarenko also made that height, but was ultimately disqualified for an historic doping offence.

At 2.00 Slesarenko and Shkolina failed, while Chicherova cleared first time, Vlašić second time, and Di Martino on her third. This meant that the medallists would be the same as in 2007. At 2.03, Vlašić was again over with her second jump, lightly brushing the bar, while Chicherova cleared around 2.06 at her first attempt at 2.03. Neither was able to go higher so the gold went to Russia. The Croatian noted "I think I did good under the circumstances."

Qualifying round (1.95 or top 12 to final) (Sep 1)

Group A qualifiers: Chicherova, Shkolina, Green Tregaro, Ryan & Iljuštšenko 1.95

Non-qualifiers: Levern Spencer LCA, Mélanie Melfort FRA, Ruth Beitia ESP & Vita Styopina UKR 1.92; Venelina Veneva-Mateeva BUL 1.89; Tonje Angelsen NOR & Raffaella Lamera ITA 1.85; Inika McPherson USA 1.80; Han Da-Rye KOR 1.75; Marielys Rojas VEN DQ (r10.8) (1.85)

Group B qualifiers: Vlašić, Di Martino, Barrett, Amata, Zheng & Radzivil 1.95; Slesarenko DQ (r10.8) (1.95)

Non-qualifiers: Esthera Petre ROU & Ebba Jungmark SWE 1.92; Marina Aitova KAZ & Oksana Okuneva UKR 1.89; Wanida Boonwan THA & Danielle Frenkel ISR 1.85; Marija Vuković MNE 1.80

Moscow 2013

Eins	al (Aug 17)			
		5116		
1,	Svetlana Shkolina	RUS	2.03	
2,	Brigetta Barrett	USA	2.00	
=3,	Anna Chicherova	RUS	1.97	
	Ruth Beitia	ESP	1.97	
5,	Emma Green Tregaro	SWE	1.97	
6,	Justyna Kasprzycka	POL	1.97	
=7,	Kamila Stepaniuk	POL	1.93	
	Alessia Trost	ITA	1.93	
0.1	: O DUO 9 75 V:	: OLIN	4 00. 44	I C

=9, Irina Gordeyeva RUS & Zheng Xingjuan CHN 1.93; 11, Levern Spencer LCA 1.89; 12, Airine Palšytė LTU 1.89; Marie-Laurence Jungfleisch GER NH

Series	1.89	1.93	1.97	2.00	2.03	2.05
Shkolina	0	хо	0	0	0	xx, retired
Barrett	0	0	0	0	XXX	
Beitia	0	0	0	XXX		
Chicherova	0	0	0	XXX		
Green Tregaro	0	XO	XO	XXX		
Kaspzycka	0	0	XXO	XXX		
Stepaniuk	0	0	XXX			
Trost	0	0	XXX			

The top four athletes from the London Olympics filled the same positions in Moscow, but not in the same order. Up to 1.97, Barrett, Beitia and Chicherova held the lead, but at 2.00 this changed with first Barrett and then Shkolina making first-time clearances. None of the other jumpers could clear 2.00, though Chicherova was very near with her last attempt. The gold medal was settled two jumps later when Shkolina cleared 2.03 – her personal best – at her first attempt. In succeeding the deeply disappointed Chicherova as World Champion, Shkolina became just the second Russian to win gold since Tamara Bykova took the inaugural title in 1983.

This statistic might need revising. Shkolina was named as one of 12 Russian athletes sanctioned by the Court of Arbitration for Sport in connection with the findings of the World Anti-Doping Agency-commissioned reports by Professor Richard H. McLaren and the related Evidentiary Disclosure Package. That was in February 2019, with the judgement being that she should be banned for four years from 2019, with the further annulment of results in 2012-2015. As at July 31, 2019, an appeal by Shkolina is ongoing. Therefore she is still regarded as the 2013 World Champion.

Qualifying round (1.95 or top 12 to final) (Aug 15)

Group A qualifiers: Gordeyeva, Green Tregaro, Chicherova, Trost, Zheng, Kasprzycka, Spencer & Jungfleisch 1.92

Non-qualifiers: Nadezhda Dusanova UZB, Oksana Okuneva UKR & Inika McPherson USA 1.88; Marina Aitova KAZ 1.83; Miyuki Fukumoto JPN 1.78 Group B qualifiers: Beitia, Shkolina, Palšytė, Barrett & Stepaniuk 1.92

Non-qualifiers: Ma'ayan Shahaf ISR, Anna Iljuštšenko EST, Ana Šimić CRO 1.88, Burcu Ayhan TUR, Adonia Steryiou GRE, Yelena Slesarenko RUS, Barbara Szabó HUN Jeannelle Scheper LCA & Mirela Demíreva BUL 1.88

Beijing 2015

Final (Aug 29)

1,	Mariya Kuchina	RUS	2.01
2,	Blanka Vlašić	CRO	2.01
3,	Anna Chicherova	RUS	2.01
4,	Kamila Lićwinko	POL	1.99
5,	Ruth Beitia	ESP	1.99
6,	Marie-Laurence Jungfleisch	GER	1.99
7,	Jeannelle Scheper	LCA	1.92
8	Fleanor Patterson	ΔIIS	1 92

=9, Svetlana Radzivil UZB, Ana Šimić CRO & Mirela Demireva BUL 1.88; =12, Doreen Amata NGR & Levern Spencer LCA 1.88

Series	1.88	1.92	1.95	1.97	1.99	2.01	2.03
Kuchina	0	0	0	0	0	0	XXX
Vlašić	0	xo	0	0	0	0	XXX
Chicherova	0	-	0	xo	0	xo	XXX
Lićwinko	0	0	0	0	0	XXX	
Beitia	0	0	XO	0	0	XXX	
Jungfleisch	0	0	0	х	xo	XXX	
Scheper	0	0	XXX				
Patterson	XO	0	XXX				

For the first time in World Championship history, six jumpers cleared 1.99. As the contenders began their next round of jumps at 2.01, the lead was held by Lićwinko, Kuchina and then the oft injured Vlašic. The Croatian was the first to clear, followed by Kuchina, and then, with her second jump, Chicherova. Now Kuchina was ahead on countback. Vlašic and Chicherova, who between them had won three of the four previous titles, were in second and third. The Croat was particularly proud of her result, having made a very late decision to compete in Beijing because of a severe problem with her right Achilles tendon.

None of the others were able to clear 2.01, and when the top three failed at 2.03, Kuchina had won. The 22 year-old had cleared 2.01 indoors in 2014, but her jump here was an outdoor personal best. This was the only event in Beijing 2015 where Russian women won medals.

Qualifying round (1.94 or top 12 to final (Aug 27)

Group A qualifiers: Chicherova, Vlašić, Jungfleisch, Amata & Spencer 1.92 Non-qualifiers: Morgan Lake GBR, Airinė Palšytė LTU, Erika Kinsey SWE & Lissa Labiche SEY 1.89; Iryna Herashchenko UKR & Eleriin Haas EST 1.85; Zheng Xingjuan CHN & Venelina Veneva-Mateeva BUL 1.80; Valentina Liashenko GEO & Chaunté Lowe USA NH

Group B qualifiers: Beitia, Kuchina, Šimić, Patterson, Lićwinko, Scheper, Demireva & Radzivil 1.92

Non-qualifiers: Sofie Skoog SWE, Oksana Okuneva UKR, Oldřiška Marešová CZE & Isobel Pooley GBR 1.89; Priscilla Frederick ANT & Yuliya Levchenko UKR 1.85; Barbara Szabó HUN 1.80

London 2017

Final (Aug 12)

1,	Mariya Lasitskenė AN	IA/RUS	2.03
2,	Yuliya Levchenko	UKR	2.01
3,	Kamila Lićwinko	POL	1.99
4,	Marie-Laurence Jungfleise	ch GER	1.95
5,	Katarina Johnson-Thompso	on GBR	1.95
6,	Morgan Lake	GBR	1.95
=7,	Airinė Palšytė	LTU	1.92
	Mirela Demireva	RH	1 92

9, Inika McPherson USA 1.92; 10, Vashti Cunningham USA 1.92; 11, Michaela Hrubá CZE 1.92; 12, Ruth Beitia ESP 1.88

Series	1.84 2.08	1.88	1.92	1.95	1.97	1.99	2.01	2.03
Lasitskenė	O XXX	0	0	Ö	Ö	x	Ö	0
Levchenko	0	0	0	0	0	0	xo	XXX
Lićwinko	0	0	XO	XO	XXO	0	XX	х
Jungfleisch	0	0	0	0	XXX			
J-Thompson	0	0	XO	0	XXX			
Lake	0	0	0	XO	XXX			
Palšytė	0	0	0	XXX				
Demireva	0	0	0	XXX				

The defending champion had a new name and a new affiliation but won the same title again. In March 2017 she married Vladas Lasitskas and Kuchina became Lasitskenė. Then in April she was cleared by the IAAF Doping Review Board to compete as a neutral international athlete (the Russian Federation being suspended from international athletics because of mass doping violations).

Only Lasitskenė had cleared 2.00 during the year, 15 times in 11 competitions, with a best of 2.06. She was one of six clear at 1.95, but after 1.97 the field was down to three Ls: In draw order, Lićwinko, Lasitskenė & Levchenko. At 1.99, only the neutral failed first time. Order was restored when she then passed to 2.01 and cleared that height immediately. Levchenko made 2.01, a personal best, on her second try while the Pole failed twice before taking her third at 2.03. Lasitskenė settled matters with the only clean jump at 2.03, before trying 2.08.

Qualifying round (1.94 or top 12 to Final (Aug 10)

Group A qualifiers: Johnson-Thompson, McPherson, Cunningham, Palšytė & Jungfleisch 1.92

Non-qualifiers: Levern Spencer LCA, Irina Gordeyeva ANA/RUS, Kimberly Williamson JAM, & Oksana Okuneva UKR 1.89; Erika Kinsey SWE, Marija Vuković MNE, Ana Šimić CRO & Tatiána Goúsin GRE 1.85; Erika Furlani ITA 1.80; Nicola McDermott AUS NH

Group B qualifiers: Lasitskenė, Levchenko, Lićwinko, Demireva, Lake, Hrubá & Beitian1.92

Non-qualifiers: Maruša Černjul SLO, Iryna Gerashchenko UKR, Sofie Skoog SWE & Alessia Trost ITA 1.89; Nadezhda Dusanova UZB & Alyx TreasureCAN 1.85; Liz Patterson USA & Linda Sandblom FIN 1.80

HIGH JUMP Multiple Medallists: Inga Babakova URS/UKR 91-3, 95-3, 97-2=, 99-1, 01-2 Blanka Vlašić CRO 07-1, 09-1, 11-2, 15-2 Anna Chicherova 07-2=, 11-1, 13-3=, 15-3 RUS 3 Kaisa Berggvist SWE 01-3, 03-3, 05-1 Antonietta Di Martino 07-2= 09-3 11-3 ITA Tamara Bykova LIRS 83-1 87-2 Stefka Kostadinova 87-1 95-1 RUI LIRS/RUS Yelena Yelesina 91-2 99-2 Hestrie Cloete RSA 01-1 03-1 Mariya Kuchina/Lasitskenė RUS/ANA 15-1, 17-1

7 Amy	Acuff			US				0=, 03	-9=, 05-8
					07	-12, 0	9-10		
Most Ap									
9 Vene	elina V	ateeva	В					4=Q, 01- 11-20Q,	
						-28Q	00 10, 0.	J 10Q,	11 200,
National	Placir	ngs:							
	1	2	3	4	5	6	7	8	Points
RUS/AN/	4 4	2+2=	2+1=	5+1=	3+1=	1	-	-	124.
GER	1	3	1	1	2	2	1+1=	-	57
JKR	1	2+1=	1	-	3	-	2+1=	-	51.1
SWE	1	-	3	1=	1+1=	1=	2=	-	41.2
JSA	_	2	1	1+1=	_	1=	1	1+2=	35.5
CRO	2	2	-	-	_	1	1		35
BUL	2		_	2	_	1	2+1=	_	34.5
JRS	1	2	1	-	1		1	1=	34.
TA	Ĺ	1=	2	_		1	2=		24
POL	_	-	1	2	_	1	1=	_	20.5
CUB	1	1	Ċ	1	_			_	20
SP	Ċ		1=	1	1	1	_	_	17.
RSA	2	_	-	Ċ			_	_	16
NOR	1	_	_	_	_	1	_	_	11
GBR	Ċ	_	_	_	1	1	_	_	7
AUT	_	-	1	-	-		-	-	6
ROU	_	-	-	1=	_	-	1=	-	6
CZE	_	_	_	1=	_	_		_	4
BLR	_	_	_	-	1	_	_	_	4
HUN	_	_	_		Ċ	_	1=	2	3.5
BEL	_	_	_	_	_	1		-	3
CAN	_	_	_		_	1	_	_	3
CHN	_	_	_		_	1=	_		2.
RL	_	_	_	_	_	1=	_	_	2.
.TU	_	_	_	_	_		1=	1=	2
_CA	_	_	_	_	_		1		2
-RA		_	_	_	_		1=	1	1.0
(AZ		_	_	_	_		1=	1	1.0
SLO		_	_	_	_		1=		1
AUS		_	_	_	_			1	1
OOM		_	_	_	_		_	1	1
AT		_	_	_	_		_	1	1
NGR		-		_	-			1=	0.5
UZB							_	1=	0.5
Totals			2= 13+				14= 8+		576

Pole Vault Seville 1999

Final (Aug 21)

1,	Stacy Dragila	USA	4.60=WR
2,	Anzhela Balakhonova	UKR	4.55
3,	Tatiana Grigorieva	AUS	4.45
4,	Zsuzsanna Szabó	HUN	4.40
5,	Nicole Humbert	GER	4.40
=6,	Pavla Hamáčková	CZE	4.40
	Daniela Bártová	CZE	4.40
0	Volono Polyokovo	DITE	1 25

Yelena Belyakova
 RUS 4.35
 Kellie Sutle USA 4.35: 10, Elmarie Gerryta RSA 4.25; 11, Alejandra García ARG 4.25; 12, Vala Flosadóttir ISL 4.25; 13, Thórey Elisdóttir ISL 4.15; =14, Emma George AUS, Yvonne Buschbaum GER & Dana Cervantes ESP 4.15; Nastja Ryshich GER & Melissa Price USA NH

Series	4.00	4.15	4.25	4.35	4.40	4.45	4.50	4.55
	4.60	4.65						
Dragila	-	0	xo	0	xo	XO	XXO	XO
	xo	XXX						
Balakhonova	-	-	0	0	-	0	0	0
	XX	х						
Grigorieva	-	0	-	0	-	0	XXX	
Szabó	-	-	0	0	0	XX	х	
Humbert	-	0	0	xo	0	XXX		
Hamáčková	XO	0	0	XO	XO	-	XXX	
Bartová	XO	0	0	XO	XO	-	XXX	
Belyakova	xo	-	0	0	XXX			

New standards for this popular and fast developing event were set as, despite a no-height by World Indoor Champion Ryshich, and a disappointing display by world record holder George (only just back from

injury), seven women cleared 4.40 or higher. Balakhonova led for most of the contest with five first-time clearances to 4.55 (matching her European record) before failing for the first time - and so narrowly at a world record equalling 4.60.

In contrast, Dragila needed 13 jumps before she attempted 4.60 but the American feels she reaches her peak after a dozen or so vaults and she went clear at her second try at 4.60 to become joint world record holder and - as she had indoors two years earlier - the inaugural world champion. Bronze medallist Grigorieva, the Russian turned Australian, took only three jumps before bowing out at 4.50.

Sadly for Dragila, the \$50,000 bonus for world records in Sevillewas not awarded for equalled records. Furthermore, as the event still regarded as in development, she only received half of the \$60,000 on offer to the winners of established events.

Edmonton 2001

Final (Aug 6)

1,	Stacy Dragila	USA	4.75	
2,	Svetlana Feofanova	RUS	4.75	
3,	Monika Pyrek	POL	4.55	
4,	Tatiana Grigorieva	AUS	4.55	
5,	Gao Shuying	CHN	4.50	
6,	Thórey Elisdóttír	ISL	4.45	
7,	Yvonne Buschbaum	GER	4.45	
8.	Pavla Hamáčková	CZE	4.45	

9, Janine Whitlock GBR 4.35; 10, Carolin Hingst GER 4.25; 11, Doris Auer AUT 4.25; 12, Mary Sauer USA 4.25

Series	4.10	4.25	4.35	4.45	4.50	4.55	4.60	4.65
	4.70	4.75	4.82					
Dragila	-	-	0	0	-	0	0	XO
	0	0	XXX					
Feofanova	-	-	0	0	-	0	0	XXO
	0	0	XXX					
Pyrek	-	0	0	XO	XO	0	XXX	
Grigorieva	0	0	XO	XXO	-	XO	XXX	
Gao	0	0	0	0	0	XXX		
Elisdóttir	XO	XO	XO	0	XXX			
Buschbaum	-	XXO	0	XO	XXX			
Hamáckova	0	0	0	XXO	XXX			

It was the greatest women's pole vault contest ever, despite equipment failures, officiating errors, interruptions due to medal ceremonies and unhelpful weather conditions with the sun in the face of the vaulters.

Eight women were left in to attempt 4.50, but initially the bar had been set accidentally to 4.55. When it came to 4.55, the mechanism setting the depth of the crossbar had failed, meaning that the left side of the bar was progressively placed one centimetre too far each time it was returned. Once these problems were noticed, all failures which they may have caused were annulled and further attempts were allowed if necessary.

Four were in at 4.60, and three of those (Dragila, Feofanova and Pyrek) cleared first time. Grigorieva made it on her second attempt, so when she and Pyrek went out at 4.60, she wound up fourth. Defending champion Dragila and Feofanova made 4.60 first time, and it was not until 4.65 that either failed. The American then went ahead by clearing on her second attempt while the Russian needed three goes. At 4.70 and 4.75 their perfect vaulting continued, with first-time successes for both. The bar then went up to the world record height of 4.82. A world record would have earned a \$100,000 bonus, but after four hours of competition in the hot sunshine, it was not to be. Neither woman came particularly close. "Had the wind been more favourable, both of us could have broken the world record," said Feofanova after she and Dragila had taken a shared lap of honour.

Qualifying Round (4.40 or top 12 to final) (Aug 4)

Group A qualifiers: Feofanova, Pyrek, Sauer, Hingst & Whitlock 4.35

Non-qualifiers: Anzhela Balakhonova UKR, Monique De Wilt NED, Tanya Koleva BUL, Jenni Dryburgh NZL, Stephanie McCann CAN & Alejandra García ARG 4.25 Vala Flosadóttir ISL 4.15; Deborah Gyurcsek URU & Tracy O'Hara USA NH Group B qualifiers: Dragila, Gao, Grigorieva, Buschbaum, Hamáčková, Elisdóttír & Auer 4.35

Non-qualifiers: Annika Becker GER, Marie B Rasmussen DEN & Krisztina Molnár HUN 4.25; Hanna-Mia Persson SWE 4.15; Mar Sánchez ESP 4.00; Alicia Warlick USA NH

Paris 2003

Final (Aug 25) Svetlana Feofanova RUS 4.75 2. Annika Becker GER 4.70 3 Yelena Isinbaeva RUS Stacy Dragila USA 4 55 Monika Pyrek POL 4.55 6, Yvonne Buschbaum **GER** 4.50 POL 4.45 7, Anna Rogowska Yelena Belvakova RUS 4.45 8

9, Gao Shuying CHN 4.35; 10, Mary Sauer USA 4.35; Thórey Elisdóttír ISL & Marie Poissonnier FRA NH

<u>Series</u>	4.10 4.70	4.25 4.75	4.35 4.80	4.45	4.50	4.55	4.60	4.65
Feofanova	-	-	0	0	-	0	0	0
	xo	0	-					
Becker	-	-	0	-	xo	-	0	-
	xo	XX	х					
Isinbaeva	-	-	0	0	-	0	XO	0
	XX	х						
Dragila	-	0	0	0	0	XXO		
Pyrek	-	0	0	0	-	XXO	XXX	
Buschbaum	-	-	XO	-	XO	-	XXX	
Rogowska	0	0	xo	0	XXX			
Belyakova	-	0	0	XXO	-	XXX		

The contest did not match that of 2001 even though Dragila and Feofanova were now joined by new world record holder Isinbaeva. At 4.55 the two Russians went ahead with their first-time clearances. Dragila and Pyrek needed three attempts. The Germans Becker and Buschbaum were also still in the competition, but passed that height. All five tried 4.60 with Becker and Feofanova - the first two to vault instantly successful. Isinbaeva made it on her second try but Dragila and Pyrek failed three times. At 4.70 Becker and Feofanova again matched one another with second-time clearances. Isinbaeva failed twice and saved her last try for 4.75. At that height Feofanova finally broke away from Becker by clearing first time. The German and Isinbaeva could go no higher so Feofanova - who had a temperature of 38° on the even of the final - moved up one place from her Edmonton silver.

First round (4.40 or top 12 to final) (Aug 23)

Group A qualifiers: Feofanova, Buschbaum & Monika Pyrek 4.40; Thórey Elisdóttír & Mary Sauer 4.35

Non-qualifiers: Natalya Kushsch UKR & Tania Koleva BUL 4.25; Vanessa Boslak FRA & Jillian Schwartz USA 4.15; Melina Hamilton NZL, Masumi Ono JPN & Alejandra García ARG 4.00; Carolina Maurer-Torres CHI NH

Group B qualifiers: Isinbaeva, Becker, Dragila & Belyakova 4.40; Gao & Poissonnier 4.35; Rogowska 4.25

Non-qualifiers: Naroa Agirre ESP & Carolin Hingst GER 4.25; Ánna Fitídou CYP, Becky Holliday USA & Zsuzsa Szabó HUN 4.15; Stephanie McCann CAN 4.00

Helsinki 2005

Final (Aug 12)

	~· (/ \~g ·=/		
1,	Yelena Isinbaeva	RUS	5.01wr
2,	Monika Pyrek	POL	4.60
3,	Pavla Hamáčková	CZE	4.50
4,	Tanya Polnova	RUS	4.50
5,	Gao Shuying	CHN	4.50
=6,	Anna Rogowska	POL	4.35
	Dana Ellis	CAN	4.35
8,	Vanessa Boslak	FRA	4.35

9. Naroa Agirre ESP 4.35: 10. Carolin Hingst GER 4.35: 11. Jillian Schwartz USA 4.20: 12. Tatiana Grigorieva AUS 4.00: Tracy O'Hara USA NH

Series	4.00	4.20	4.35	4.50	4.60	4.70	4.75	5.01
Isinbaeva	-	-	-	0	0	0	-	хо
Pyrek	-	0	0	XO	0	XX	х	
Hamáčková	-	XO	0	0	XXX			
Polnova	-	0	0	XXO	XXX			
Gao	XO	0	xo	XXO	XXX			
Rogowska	-	-	0	XXX				
Ellis	-	0	0	XXX				
Boslak	-	XO	XO	XXX				

The level of Isinbaeva's domination of women's vaulting can be gauged by the fact that the biggest margin of victory in an Olympic or Worlds had been 39cm - by Frank Foss in 1920 - until the Russian's margin of 41cm in Helsinki. Her second jump of 4.60 would have been enough to win on countback, but she then cleared 4.70 before one failure at 5.01. Her second attempt left the bar untouched, as she had cleared with a margin of some 15cm!

The final had been postponed for two days because of gale force winds. Even so, conditions had been less than perfect, with just one other jumper (Gao) managing a seasonal best, and with only Pyrek able to jump higher than 4.50. It was Isinbaeva's 14th world record outdoors.

Qualifying round (4.45 or top 12 to final) (Aug 7)

Group A qualifiers: Rogowska, Polnova, Schwartz & Hingst 4.45; Boslak, Agirre & O'Hara 4.40

Non-qualifiers: Janine Whitlock GBR 4.40; Kirsten Belin SWE, Thórey Edda Elísdóttir ISL, Takayo Kondo JPN, Melina Hamilton NZL & Natalya Kushch UKR 4.15; Kelsie Hendry CAN & Zhao Yingying CHN 4.00

Group B qualifiers: Isinbaeva, Pyrek & Gao 4.45; Ellis, Hamáčková & Grigorieva 4 40

Non-qualifiers: Fabiana Murer BRA & Stacy Dragila USA 4.40; Anzhela Balakhonova UKR, Krisztina Molnár HUN & Afrodíti Skafída GRE 4.15; Elisabete Tavares POR & Teja Melink SLO 4.40; Ánna Fitídou CYP & Nadine Rohr SUI NH

Osaka 2007

Final (Aug 28) RUS Yelena Isinbaeva 4.80 Kateřina Baďurová 2 C7F 4 75 Svetlana Feofanova RUS 4.75 3 Monika Pyrek POL 4.75 Vanessa Boslak FRA 4.70 =6. Fabiana Murer BRA 4 65 Yuliva Golubchikova RUS 4.65 Anna Rogowska POI 4 60

9, Tatyana Polnova RUS 4.60; 10, Jenn Stuczynski USA 4.50; 11, Kym Howe AUS 4.50; Silke Spiegelburg GER NH

Series Isinbaeva	4.35	4.50	4.60	4.65 0	4.70	4.75	4.80 xo	5.02 xxx
Baďurová	0	0	0		XXO	0	XXX	
Feofanova		0	0		0	XO	XXX	
Pyrek	0	0	0	xo	XXO	xo	XXX	
Boslak	XO	0	X	XO	0	х	XX	
Murer	0	0	0	XO	XXX			
Golubchikova	0	0	0	xo	XXX			
Rogowska	0	xxo	0		XXX			

While Isinbaeva had twice been over 4.90 during 2007, it had not been a vintage season for her, and she was being pressed closely by Stuczynski who cleared 4.88 before Osaka. In Japan, however, the American was nursing an ankle injury and could clear only 4.50 in the final. Isinbaeva opened at 4.65, and then passed to 4.80, at which point Baďurová with a first-time clearance at 4.75, led on countback over Feofanova and Pyrek. Isinbaeva then made 4.80 on her second attempt, and so retained her title with just three jumps. The strength of the competition was such that third to ninth achieved the best marks for those position, making it the best ever in terms of depth.

Qualifying round (4.55 or top 12 to final) (Aug 26)

Group A qualifiers: Stuczynski, Baďurová, Golubchikova, Feofanova, Murer & Rogowska 4.55

Non-qualifiers: Naroa Agirre ESP & Jillian Schwartz USA 4.50; Julia Hütter GER 4.45; Carolin Hingst GER, Afrodíti Skafída GRE, Minna Nikkanen FIN, Zhang Yingning CHN & Takayo Kondo JPN 4.35; Alejandra García ARG & Alana Boyd AUS 4.20

Group B qualifiers: Polnova, Isinbaeva, Pyrek, Howe, Boslak & Spiegelburg 4.55 Non-qualifiers: Gao Shuying CHN 4.50; Niki McEwen USA, Pavla Rybová CZE, Thórey Edda Elisdóttir ISL & Roslinda Samsu MAS 4.35; Hanna-Mia Persson SWE, Kate Dennison GBR, Anna Katharina Schmid SUI 4.20; Vicky Parnov AUS Joana Costa BRA & Elisabete Tavares POR 4.05

Berlin 2009

Fina	al (Aug 17)		
1,	Anna Rogowska	POL	4.75
=2,	Monika Pyrek	POL	4.65
	Chelsea Johnson	USA	4.65
4,	Silke Spiegelburg	GER	4.65
5,	Fabiana Murer	BRA	4.55
6,	Kate Dennison	GBR	4.55
=7,	Anna Battke	GER	4.40
	Tatyana Polnova	RUS	4.40

9 Aleksandra Kirvashova RUS 4.40: 10 Kristina Gadschiew GER 4.40: Yelena Isinbaeva RUS NH: Yuliva Golubchikova RUS DNS

Series	4.25	4.40	4.55	4.65	4.75	4.80
	4.25	4.40	4.55	4.00	4.75	4.00
Rogowska		0	0	XO	0	XXX
Pyrek		0	0	0	XX	х
Johnson		0	0	0	XXX	
Spiegelburg		0	xo	xo	XXX	
Murer		0	0	XXX		
Dennison	0	0	xo	XXX		
Battke		0	XXX			
Polnova	0	0	vvv			

Isinbaeva had won seven global titles since losing at the 2003 World Championships. In qualifying she had a huge clearance at 4.55 which appeared to be worth 5m+, but in the final her bubble burst. Despite clearing 4.70 in warm-up, she failed at her opening height of 4.75, at which point only four other jumpers were still in the competition. Pyrek and Johnson, faultless to that height, shared the lead, with Rogowska (one failure) ahead of Spiegelburg. When Rogowska cleared 4.75 first time to take the lead, Isinbaeva moved to 4.80, which, shockingly, she missed twice.

Johnson - daughter of 1972 Olympic bronze medallist Jan Johnson - shared the silver with Pyrek, who placed in the top four for the fifth time. Isinbaeva afterwards stated that her "mind was absent," but "I do not regret I did not start at lower heights because even if I cleared 4.65 it would mean nothing." The following week in Zürich, Isinbaeva broke her world record with 5.06.

Qualifying round (4.60 or top 12 to final) (Aug 15)

Group A qualifiers: Murer, Rogowska, Golubchikova, Dennison, Battke & Polnova 4 55

Non-qualifiers: Anna Giordano Bruno ITA & Nicole Büchler SUI 4.50: Joanna Piwowarska POL, Stacy Dragila USA, Mariánna Zaharíadi CYP & Sandra-Hélèna Tayares POR 4.25: Télie Mathiot FRA & Romana Malácová CZE 4.10: Gao Shuving CHN NH

Group B qualifiers: Spiegelburg, Isinbaeva, Johnson, Pyrek & Kirvashova 4,55: Gadschiew 4 50

Non-qualifiers: Jillian Schwartz USA 4.50; Kelsie Hendry CAN, Jirina Ptácniková CZE, Li Ling CHN, Nikoléta Kiriakopoúlou GRE & Minna Nikkanen FIN 4.40 Naroa Agirre ESP 4.40; Roslinda Samsu MAS 4.25; Takayo Kondo JPN & Lim Eun-ji KOR 4.10

Daegu 2011

_			Daegu 2011
Fin	al (Aug 30)		
1,	Fabiana Murer	BRA	4.85
2,	Martina Strutz	GER	4.80
3,	Svetlana Feofanova	RUS	4.75
4,	Jenn Suhr	USA	4.70
5,	Yarisley Silva	CUB	4.70
6,	Yelena Isinbaeva	RUS	4.65
7,	Jiřina Ptáčníková	CZE	4.65
8,	Nikoléta Kiriakopoúlou	GRE	4.65
	lke Spiegelburg GER 4.65; =10, K	ristina Gad	dschiew GER, Monika Pyrek POL
& Ar	na Rogowska POL 4.55		

4.30 4.55 4.65 4.70 4.75 4.80 4.85 4.92 4 90 ΧO Strutz o xo 0 0 XO 0 XX Feofanova 0 0 0 XXX Suhr

xΩ XXX

Series	4.30	4.45	4.55	4.65	4.70	4.75
Silva	-	0	0	0	XXO	XXX
Isinbaeva	-	-	-	0	х	XX
Ptáčníková	0	0	XO	0	XXX	
Kiriakopoúlou	0	-	0	XO	XXX	

As usual, the focus was on Isinbaeva, who returned from an hiatus in 2010 to vault 4.85 indoors then win in Stockholm at the end of July. Nine woman athletes went clear at 4.65 in the final, but four were lost at 4.70, a height which only Suhr and Strutz cleared. Feofanova and Murer cleared 4.75 first time, and Isinbaeva passed to 4.80 after a failure, while Suhr went out. Strutz took the lead with a first-time clearance at a national record 4.80, a height which Murer made second time. Both Feofanova and Isinbaeva failed at 4.80, leaving the former with the bronze and "Issy" only sixth. Murer then produced the best vault of the day, easily clearing 4.85 to equal her South American record, Strutz missed at 4.90 in an attempt to take gold from the Brazilian.

Qualifying round (4.60 or top 12 to final) (Aug 28)

Group A qualifiers: Strutz, Suhr, Spiegelburg & Feofanova 4.55; Pyrek 4.50 Non-qualifiers: Alana Boyd AUS & Kylie Hulson USA 4.50; Anna Katharina Schmid SUI, Anastasiya Shvedova BLR, Tina Sutej SLO & Dailis Caballero CUB 4.40; Kelsie Hendry CAN, Maria Eleonor Tavares POR & Malin Dahlström SWE 4.25: Holly Bleasdale GBR & Cathrine Larsásen NOR NH

Group B qualifiers: Murer, Rogowska, Isinbaeva, Ptáčníková, Silva & Kiriakopoúlou 4.55: Gadschiew 4.50

Non-qualifiers: Kate Dennison GBR & Nicole Büchler SUI 4.50; Choi Yun-Hee KOR, Lacy Janson USA & Anna Giordano Bruno ITA 4.40; Caroline Bonde Holm DEN, Jillian Schwartz ISR & Li Ling CHN 4.25; Tori Pena IRL 4.10; Ana Pinero ESP NH

Moscow 2013

Final (Aug 13) Yelena Isinbaeva RHS 4 80 Jenn Suhr USA 4.82 2 3 Yarisley Silva CUB 4.82 4, Silke Spiegelburg **GER** 4 75 =5, Fabiana Murer BRA 4.65 Anastasiya Savchenko RUS 4.65 7 Angelina Zhuk-Krasnova RUS 4.65 =8, Lisa Ryzih **GER** 4.55 Jiřina Švobodová CZE 4.55

10, Kristina Gadschiew GER 4.45; 11, Li Ling CHN 4.45; 12, Marion Lotout FRA 4.45

Series	4.30	4.45	4.55	4.65	4.75	4.82	4.89	5.07
Isinbaeva	-	-	-	XO	0	XO	0	XXX
Suhr	-	-	0	-	0	XO	XXX	
Silva	-	-	0	XXO	XO	XXO	XXX	
Spiegelburg	-	0	0	0	0	XXX		
Murer	-	-	0	0	XXX			
Savchenko	0	0	0	0	XXX			
Zhuk-Krasnova	0	0	0	xo	XXX			
Ryzih	-	0	xo	XXX				
Svobodová	-	0	XO	XXX				

In a competition enjoyed more than any other by a boisterous crowd, three women cleared more than 4.80 for the first time in a championship. Poor Spiegelburg was left empty-handed despite being clean up to and including 4.75. At 4.82, the three medallist emerged as the German was eliminated.

Both Suhr and Isinbaeva cleared on their second attempts, and Silva had the best clearance of the three with her final jump. Isinbaeva began the jumping at 4.89 with a clearance which was worth 5.00. Suhr and Silva each had good jumps, but the gold belonged to Isinbaeva – her ninth global title.

Qualifying round (4.60 & top 12 to final) (Aug 11)

Group A qualifiers: Spiegelburg, Isinbaeva, Li, Gadschiew, Lotout & Silva 4.55 Non-qualifiers: Becky Holliday USA & Nikolia Kiriakopoúlou GRE 4.45; Karla da Silva BRA 4.30; Kylie Hutson USA & Anna Rogowska POL NH

Group B qualifiers: Zhuk-Krasnova, Svobodová, Savchenko, Suhr, Ryzih & Murer 4.55

Non-qualifiers: Nicole Büchler SUI, Angelica Bengtsson SWE & Carolin Hingst GER 4.45; Tori Pena IRL 4.30; Stélla-Iró Ledáki GRE NH

Beijing 2015

Fin	al (Aug 26)		
1,	Yarisley Silva	CUB	4.90
2,	Fabiana Murer	BRA	4.85
3,	Nikoléta Kiriakopoúlou	GRE	4.80
=4,	Angelica Bengtsson	SWE	4.70
	Sandi Morris	USA	4.70
	Jenn Suhr	USA	4.70
7,	Holly Bradshaw	GBR	4.70
8,	Martina Strutz	GER	4.60
	Line CUNIA CO. 40 Mines Nilder	FINI 4 C	0. 44 - Alexa - Devel Allio 4 00. 40

9, Li Ling CHN 4.60; 10, Minna Nikkanen FIN 4.60; 11, Alana Boyd AUS 4.60; 12, Lisa Ryzih GER 4.60; Anzhelika Sidorova RUS & Michaela Meijer SWE NH

Series	4.35	4.50	4.60	4.70	4.80	4.85	4.90	5.01
Silva	-	0	0	xxo	xo	0	xxo	xxx
Murer	-	0	0	0	xo	0	XXX	
Kiriakopoúlou	-	0	XO	xo	0	х	XX	
Begtsson	0	0	0	0	XXX			
Morris	0	0	0	0	XXX			
Suhr	-	-	0	0	XXX			
Bradshaw	0	0	xo	0	XXX			
Strutz	0	0	0	XXX				

When the bar rose to 4.80 in the final, Murer, Suhr, Morris and Bengtsson were the only athletes without any failures. The contenders were then reduced to three with Bengtsson the closest to a clearance of those who missed 4.80. Kiriakopoúlou cleared first time, then Murer and Silva went over on their second jumps. At 4.85 Silva went clear to take the lead briefly, as Murer then went into first place with her initial jump at 4.85. Like Silva, the Brazilian hit the bar on her way down.

The blonde, pigtailed Kiriakopoúlou opted for 4.90 after missing once at 4.85. She and Murer were close at 4.90, but it was Silva, on her third attempt, who flew over, exhibiting her technical excellence. Two good attempts out of three at 5.01 then followed to finish what had been an absorbing competition. Three-time champion Isinbaeva was absent after giving birth in 2014.

Qualifying round (4.60 or top 12 to final) (Aug 24)

Group A qualifiers: Kiriakopoúlou, Murer, Strutz, Meijer, Morris & Li 4.55

Non-qualifiers: Naroa Agirre ESP, Silke Spiegelburg GER & Nicole Büchler SUI 4.45; Tori Pena IRL, Marion Lotout FRA 4.30 & Robeilys Peinado VEN 4.30; Nina Kennedy AUS & Jiřína Pláchíková CZE NH

Group B qualifiers: Bradshaw, Bengtsson, Nikkanen, Ryzih, Suhr, Silva , Boyd, Sidorova 4.55

Non-qualifiers: Ekateríni Stefanídi GRE 4.45; Demi Payne USA & Femke Pluim NED 4.30; Malin Dahlström SWE, Ren Mengqian CHN & Angelica Moser SUI 4.15; Tina Šutej SLO NH

London 2017

Fina	al (Aug 6)						
1,	Ekateríni Stefanídi	GRE	4.91				
2,	Sandi Morris	USA	4.75				
=3,	Yarisley Silva	CUB	4.65				
	Robeilys Peinado	VEN	4.65				
5,	Lisa Ryzih	GER	4.65				
6,	Holly Bradshaw	GBR	4.65				
7,	Alysha Newman	CAN	4.65				
8,	Olga Mullina	ANA/RUS	4.55				
9, EI	iza McCartney NZL 4.55;	10, Angelica Be	ngtsson	SWE	4.55;	11,	Nicole

 Eliza McCartney NZL 4.55; 10, Angelica Bengtsson SWE 4.55; 11, Nicole Büchler SUI 4.45; 12, Anicka Newell CAN 4.45

<u>Series</u>	4.30	4.45	4.55	4.65	4.75	4.82	4.89	4.91
Stefanídi	<u>5.02</u>	-		0	0	0	x	0
	XXX							
Morris	-	0	0	0	0	X	XX	
Silva		-	0	0	XO	XXX		
Peinado	0	0	0	xo	XXX			
Ryzih		-	xo	0	xo	XXX		
Bradshaw	-	-	0	XXO	XXX			
Newman	xo	0	0	xxo	XXX			
Mullina	XO	0	0	XXX				

Of the seven women who cleared 4.65 in the final, only Stefanidi and Morris had clean slates. None of the other five were able to clear 4.75. Defending champion Silva and Peinado, the 19 year-old Venezuelan, had just one failure up to 4.65 and they each took home a bronze medal. For Peinado, it was the first world medal for her country.

Morris and Stefanidi both made 4.75 first time, and when the Greek went over 4.82 with her first jump, Morris took her last two attempts, in vain, at 4.89. Stefanidi then went on to set a national record 4.91, the world's highest vault of 2017, before trying to break Isinbayeva's championship record with 5.02. Stefanidi scored accuracy points from the biomechanics. Their studies showed that the apex of her gold medal vault was optimally placed, both horizontally and vertically. The Greek also generated a notable rise in speed with her final two steps, from 7.95 to 8.61 metres per second.

Qualifying round (4.60 or top 12 to final) (Aug 4)

Group A qualifiers: Morris, Peinado & Newman 4.55; Bradshaw & McCartney 4.50

Non-qualifiers: Angelica Moser SUI, Silke Spiegelburg GER, Liz Parnov AUS, Lisa Gunnarsson SWE & Romana Maláčová CZE 4.35; Minna Nikkanen FIN & Fanny Smets BEL 4.20; Kelsie Ahbe CAN, Michaela Meijer SWE; Anzhelika Sidorova ANA/RUS & Iryna Zhuk BLR NH

Group B qualifers: Stefanídi 4.60; Ryzih, Silva, Büchler, Bengtsson & Mullina 4.55; Newell 4.50

Non-qualifiers: Tina Šutej SLO & Jiřina Ptáčníková CZE 4.35; Ninon Guillon-Romarin FRA, Friedelinde Petershofen GER, Maryna Kylypko UKR 4.20; Emily Grove USA, Jenn Suhr USA, Amálie Švábíková CZE NH

				POLE \	VAUL	Т			
Multi	ple Meda	alliete							
		anists. Feofanova		DI	JS 0	1-2, 03-1	07-3	11-2	
	Yelena Is		•			3-3, 05-1			
	Monika P								
	Yarisley S			POL 01-3, 05-2, 09-2= CUB 13-3, 15-1, 17-3=					
	Stacy Dra					9-1, 01-1		•	
	Fabiana M					1-1, 15-2			
						,			
	Finals:								
6 F	Pyrek					1-3, 03-4	1=, 05-2	2, 07-4,	09-2=,
						1-10=			
- 1	sinbaeva	l			1	3-3, 05-1	1, 07-1,	09-nh,	11-6, 13
					'				
Most	Appeara	ances:							
	Pyrek								
	sinbaeva	1							
	Anna Rog			PC	OL O	3-7, 05-6	S=. 07-8	8. 09-1.	11-10=.
		,				3-nh/Q	, ,	, ,	, ,
F	abiana M	Murer		BF		5-15Q, 0	7-6=, 0	9-5, 11	I-1. 13-
						i=, 15-2		, .	.,
5	Silke Spie	eaelbura		GE		7-nh, 09	-4. 11-9	. 13-4.	15-
		J 3				7=Q, 17-		,	
N-4.	and Di								
Natio	onal Plac	ings: 2	3	4	5	6	7	8	Points
RUS	4	1	3	1	1=		1+1=	3	77.5
USA	2	2+1=	-	1+3=			-	-	54
POL	1	1+1=	1	1+1=	_	1=	1	1	42.5
GER		2		2	2	1	1+1=	1+1=	
BRA	1	1	_	-	1+1=	- 1=	-		25
CUB	1		1+1=	_	1		_		23.5
CZE		1	1	_		2=	1	1+1=	
GRE	1		i	-		-		1	15
AUS		-	1	1		-	-		11
CHN	_	_	-		2	_	_		
GBR	-	-	_	-	-	2	1		8
UKR	_	1	_	_		-			7
	_		1=	_	_	_	_	-	5.5
	_	_		1		_	_		5.
VEN			_		1	_	_	1	5
VEN HUN	_	-							
VEN HUN FRA		-		_	-				
VEN HUN FRA CAN	:	-	-			1=	1	-	
VEN HUN FRA CAN SWE	:	-	-	1=	-	1= - 1		-	4.5 4 3

Long Jump Helsinki 1983

Fin	al (Aug 14)				
1,	Heike Daute	GDR	7.27w	(2.2)	
2,	Anişoara Cuşmir	ROU	7.15w	(3.4)	
3,	Carol Lewis	USA	7.04w	(4.3)	
4,	Tatyana Proskuryakova	URS	7.02	(1.4)	
5,	Beverly Kinch	GBR	6.93w	(4.6)	
6,	Zsuzsa Vanyek	HUN	6.81	(1.4)	
7,	Eva Murková	TCH	6.80w	(3.3)	
8,	Robyn Lorraway	AUS	6.65	(0.8)	
Leg	jal bests:				
	Daute		7.02	(1.6)	
	Cuşmir		7.00	(1.2)	
	Lewis		6.93	(1.1)	
	Kinch		6.90	(1.4)	
	Murková		6.71	(-2.9)	

9, Valy Ionescu ROU 6.62 (1.1); 10, Jarmila Strejcková TCH 6.56 (0.9); 11, Jennifer Inniss GUY 6.54 (1.1); 12, Helga Radtke GDR 6.44 (1.9)

Series	1	2	3	4	5	6
Daute	6.91w	7.02	7.27w	7.16w	6.79	7.26w
Cuşmir	7.00	6.87	7.15w	7.02w	х	6.99
Lewis	6.93	6.89	х	7.04w	6.69	6.73
Proskuryakova	6.83	6.91w	х	6.98	6.96w	7.02
Kinch	6.90	6.81	6.93w	6.82	6.82w	6.87
Vanyek	6.81	6.54w	6.41w	4.88w	6.81	х
Murkova	х	х	6.80w	x	6.71	6.72w
Lorraway	6.65	х	х	x	х	х

An extraordinary standard was evident after the first six jumps of the final, by which time Beverly Kinch's new Commonwealth record of 6.90 was good enough only for fourth place. The leader on 7.00 was world record holder Cuşmir, while in second place was Carol Lewis, younger sister of Carl.

In round 2, European Junior Champion Daute overtook Cuşmir with her 7.02. The Romanian countered with 7.15w in the third, but the GDR jumper, only 18, immediately followed with 7.27w despite falling back.

The fourth round saw Proskuryakova move into third place on 6.92, into a headwind. Cuşmir and Daute each produced 7m leaps, but neither improved. Lewis did: 7.04w to go into third. No-one improved in the last two rounds except Proskuryakova, whose final effort of 7.02 solidified her fourth place. Daute finished in style with a windy 7.26.

Qualifying round (6.40 or top 12 to final) (Aug 7)

Group A qualifiers: Lewis 6.78 (1.6); Daute 6.65 (1.1); Lorraway 6.65 (1.6); Proskuryakova 6.63 (1.8); Ionescu 6.44 (-0.9); Strejcková 6.40 (0.5)

Non-qualifiers: Shonel Ferguson BAH 6.29w (5.7) & 6.24 (1.9); Lena Wallin SWE 6.19 (0.9); Esmeralda Garcia BRA 6.15w (2.6) & 6.08 (0.3); Heldi Benserud NOR 5.92 (1.2); Jacinta Bartholemew GRN 5.77w (2.4) & 5.72 (0.9); Marie-Ange Wirtz SFY 5.20 (1.6); Kim Moh CAM 4.90w (2.1) & 4.83 (1.6); Sabine Everts FRG, Arja Jussila FIN & Nicole Tombezogo CAF NM; Jackie Joyner USA DNS

Group B qualifiers: Cuşmir 6.76w (2.4); Vanyek 6.60 (0.7); Murková 6.57 (0.3); Radtke 6.53 (1.9); Inniss 6.45 (1.2); Kinch 6.43 (0.4)

Non-qualiffers: Gwen Loud USA 6.37 (1.3): Madeline de Jesús PUR 6.12w (2.9) & 6.10 (0.7); Halcyon McKnight JAM 6.03 (0.8); Huang Donghuo CHN 5.90 (1.6); Rose King IVB 5.40w (2.3); Mariam Traore BUR 4.90 (1.4); Mercy Kuttan IND & Christina Sussiek FRG NM; Karen Nelson CAN, Glynis Nunn AUS & Svetlana Zorina URS DNS

R	o	m	e '	1	9	8	7
---	---	---	-----	---	---	---	---

Fin	al (Sep 4)			
1,	Jackie Joyner-Kersee	USA	7.36	(0.4)
2,	Yelena Belevskaya	URS	7.14	(-0.6)
3,	Heike Drechsler	GDR	7.13	(-0.7)
4,	Helga Radtke	GDR	7.01	(-0.1)
5,	Galina Chistyakova	URS	6.99	(0.9)
6,	Irina Valyukevich	URS	6.89	(-0.9)
7,	Jennifer Inniss	USA	6.80	(-0.8)
8,	Nicole Boegman	AUS	6.63	(-0.5)
9. L	/udmila Ninova BI II 6 50 (-0 1): 1	Silviva Mo	neva BUL	6.45 (-0.3): 11. S

9, Lyudmila Ninova BUL 6.50 (-0.1); 10, Silviya Moneva BUL 6.45 (-0.3); 11, Sheila Echols USA 6.39 (-1.0): 12, Lene Demsitz DEN 6.11 (-0.8)

Series	1	2	3	4	5	6
Joyner-Kersee	6.91	7.12	7.36	6.95	6.95	6.99
Belevskaya	6.17	6.81	6.74	7.14	6.92	6.98
Drechsler	6.91	7.03	7.13	5.62	-	-
Radtke	6.95	6.56	7.01	х	х	6.95
Chistyakova	6.99	6.74	х	х	6.83	6.80
Valyukevich	6.80	6.41	6.80	6.83	6.66	6.89
Innis	6.80	6.77	6.72	х	х	6.51
Boegman	х	6.41	6.63	6.37	х	6.22

The clash of the two co-world record holders – Drechsler (née Daute) and Joyner-Kersee – was spoiled by an injury to Drechsler's left knee which prevented her from taking her last two jumps.

Even so, the GDR athlete would have needed to be at her best to have defeated the American, who leapt 7.36 in the third round. Joyner-Kersee, who won the heptathlon three days earlier, was initially given a red flag for her winning jump. This decision was reversed on closer inspection of the plasticine.

Drechsler, about to lose for the first time since 1985, was pushed back into third place when Belevskaya leapt 7.14 in the fourth round.

Qualifying round (6.58 or top 12 to final) (Sep 3)

Group A qualifiers: Drechsler 6.95 (0.7); Chistyakova 6.86 (0.0); Valyukevich 6.82 (0.9); Inniss 6.75 (0.0); Moneva 6.71 (0.0); Demitz 6.58 (-0.5)

Non-qualifiers: Ringa Ropo FIN 6.55 (-0.2); Antonella Capriotti ITA 6.31 (0.3); Wang Zhihui CHN 6.28 (0.5); Madeline de Jesús PUR 6.20 (0.5); Beatrice Utondu NGR 6.17w (2.2); Carmen Sirbu ROU 6.00 (-0.2); See Huey Chan SGP 5.49 (-0.9); Jacqueline Ross STV 5.29 (1.7); Eva Murkova TCH NM

Group B qualifiers: Joyner-Kersee 6.86w (2.9); Echols 6.61w (2.9); Boegman 6.60 (-0.3); Ninova 6.60 (-0.4); Radtke 6.58 (0.6); Belevskaya 6.58 (-1.3)

Non-qualifiers: Marieta Ilcu ROU 6.50 (-0.3); Sofiya Bozhanova BUL 6.43 (0.7); Eva Karblom SWE 6.31 (1.3); Valy Ionescu ROU 6.30 (1.8); Euphemia Huggins TTO 6.26 (0.9); Eloina Echevarria CUB 6.23 (1.2); Tracy Smith CAN 6.17 (1.1); Sigal Gonen ISR 6.03 (0.6)

Tokyo 1991

Final (Aug 25) Jackie Joyner-Kersee USA 7.32 (0.0)7.29 **GER** 2 Heike Drechsler (-0.2)Larisa Berezhnava URS 7.11 3. (0.0)Yelena Sinchukova URS 7.04 (1.8)5, Susen Tiedtke **GER** 6.77 (0.9)Marieta Ilcu ROU 6.72 (0.9)Liudmila Ninova 7 AUT 6.72 (-0.5)Yelena Belevskava URS 6.69 8 (-0.6)

o, Teleria Delevskaya (0.03) 9, Ringa Ropo-Junnila FIN 6.63 (0.2); 10, Jackie Edwards BAH 6.37 (0.3); 11, Christy Opara-Thompson NGR 6.28 (-0.2); 12, Yinka Idowu GBR 6.16 (-0.4)

Series	1	2	3	4	5	6
Joyner-Kersee	7.32	x	=	x	=	7.11
Drechsler	7.09	7.16	7.29	6.99	7.08	6.94
Berezhnaya	7.11	6.92	х	6.86	6.81	6.91
Sinchukova	6.84	6.95	7.00	6.68	7.04	6.90
Tiedtke	6.55	6.65	6.63	х	6.77	6.74
Ilcu	6.55	X	6.70	6.70	6.68	6.72
Ninova	х	6.72	6.33	х	х	x
Belevskaya	6.49	6.54	6.68	х	6.41	6.69

Just like 1987, Joyner-Kersee and Drechsler were the two favourites. Joyner-Kersee made the most of the fact that she was the first to jump in the final by leaping 7.32, her best for three years. Drechsler went into second place with 7.09 but slipped to third after Berezhnaya's 7.11. In the second round, the American fouled before Drechsler improved to 7.16. Joyner-Kersee passed her next jump, then Drechsler closed right up with 7.29.

This prompted the defending champion to take her fourth jump. It ended disastrously. Instead of planting her foot on the take-off board, she stepped on the plasticine and twisted her right foot. She landed heavily in the sand and looked to be badly injured. She thought she had broken her leg, but was able to get up and eventually jump again, producing 7.11 in the sixth round.

In the meantime, Drechsler had produced leaps of 6.99 and 7.08. With her last attempt she spanned 6.94, meaning that gold had gone once again to JJK.

Qualifying round (6.65 or top 12 to final) (Aug 24)

Group A qualifiers: Joyner-Kersee 6.91w (2.4); Berezhnaya URS 6.87 (1.9);

Tiedtke 6.85w (2.2,); Senchukova 6.80 (1.1); Opara-Thompson 6.68 (1.3); Ropo-Junnila (11) 6.66w (2.8) & Edwards 6.66 (1.2)

Non-qualifiers: Liu Shuzhen CHN 6.57 (0.4); Yang Juan CHN 6.56 (0.6); Fiona May GBR 6.54 (1.0); Valentina Uccheddu ITA 6.48 (1.6); Va Prandzheva BUL 6.30 (0.8); Jayne Moffitt NZL 6.29 (0.4); Tamara Malesev YUG 6.27 (0.9); Flora Hvacinth ISV 6.17w (3.2)

Group B qualifiers: Drechsler 6.87 (0.5); Ninova 6.79 (2.0); Ilcu 6.77 (0.9); Belevskaya 6.70 (1.0); Idowu 6.63w (2.4) & 6.59 (1.5)

Non-qualifiers: Helga Radtke GER 6.62% (3.2) & 6.25 (-0.3); Nicole Staines AUS 6.57w (3.6) & 6.53 (0.6); Wang Chunfang CHN 6.55; Agata Karczmarek POL 6.55 (0.0); Sheila Echols USA 6.47 (1.0); Cindy Greiner USA 6.41 (1.5); Wang Shu-Hwa TPE 6.38w (3.5); Dianne Guthrie JAM 6.37 (1.7); Solange Ostiana AHO, Ragne Kytölä FIN & Renata Nielsen DEN NM

Stuttgart 1993

Fina	ıl (Aug 15)			
1,	Heike Drechsler	GER	7.11	(-0.3)
2,	Larisa Berezhnaya	UKR	6.98	(0.4)
3,	Renata Nielsen	DEN	6.76	(0.6)
4,	Yelena Khlopotnova	UKR	6.75	(0.5)
5,	Lyudmila Galkina	RUS	6.74	(0.5)
6,	Ljudmila Ninova	AUT	6.73	(8.0)
7,	Nicole Boegman	AUS	6.70	(0.2)
8,	Agata Karczmarek	POL	6.57	(0.6)
0 0.	son Tindtha CED 6 E4 (0.6): 10	Volono	Cinabulcava	DITE 6 E2 (0 E

9, Susen Tiedtke GER 6.54 (0.6); 10, Yelena Sinchukova RUS 6.52 (0.5); 11, Mirela Dulgheru ROU 6.48 (0.7); 12, Valentina Uccheddu ITA 6.38 (0.3)

Series	1	2	3	4	5	6
Drechsler	6.79	7.09	6.83	7.11	7.10	7.09
Berezhnaya	6.98	х	6.94	х	6.76	-
Nielsen	6.76	6.76	х	6.64	X	6.71
Khlopotnova	6.64	6.75	х	6.57	6.55	6.26
Galkina	х	х	6.74	6.45	Х	х
Ninova	6.55	х	5.99	6.73	X	6.62
Boegman	х	6.70	6.48	6.42	6.60	6.68
Karczmarek	х	6.57	х	6.44	х	6.39

Two-time winner Joyner-Kersee was not entered, having been persuaded to concentrate on the heptathlon. This left the way clear for Drechsler to attempt to regain her 1983 title.

The standard was lower than at the previous championships, and the German star was the only one to jump further than seven metres. This she did four times, topped by 7.11 in the third round.

Qualifying round (6.70 or top 12 to final) (Aug 14)

Group A qualifiers: Khlopotnova 6.83 (0.5); Tiedtke 6.66 (0.5); Ninova 6.61 (0.2); Dulgheru 6.56 (-0.6); Sinchukova 6.50 (0.6)

Non-qualifiers: Anzhela Atroshchenko BLR 6.36 (0.0); Anna Biryukova RUS 6.36 (0.1); Jackie Edwards BAH 6.33 (0.3); Yinka Idowu GBR 6.30 (0.4); Sheila Echols USA 6.30 (0.2); Antonela Capriotti ITA 6.23 (0.0); Andrea Avila ARG 6.23 (0.2); Dionne Rose JAM 6.15 (0.3); Terri Horgan IRL 6.11 (0.5); Elma Muros PHI 5.99 (0.5); Camille Jackson USA 5.91 (0.2); Nashwa Morsy EGY 5.48 (-0.1); Sylvie Kabore BUR 5.35 (-0.3); Pastora Chavez HON 4.71 (0.7)

Group B qualifiers: Berezhnaya 6.87 (0.5); Drechsler 6.70 (0.3); Nielsen 6.61 (-0.1); Galkina 6.60 (0.2); Boegman 6.59 (-0.1); Karczmarek 6.48 (0.0)

Non-qualifiers: Valentina Uccheddu ITA 6.48 (0.0); Helga Radtke GER 6.44 (0.3); Fiona May GBR 6.42 (0.1); Marieta Ilcu ROU 6.40 (-0.4); Joanne Wise GBR 6.20 (0.4); Sharon Couch USA 6.19 (0.3); Defora Davis BAH 6.11 (-0.1); Fatima Yuksel TUR 5.98 (0.3); Sandrine Hennart BEL 5.90 (0.4); Ermelinda Shehu ALB 5.67 (0.1); Solange Ostiana AHO 5.37 (0.3); Beryl Larame SEY 5.24 (-0.3); Flora Hvacinth ISV NM

Gothenburg 1995

Fina	Final (Aug 6)						
1,	Fiona May	ITA	6.98w	(4.3)			
2,	Niurka Montalvo	CUB	6.86	(0.5)			
3,	Irina Mushayilova	RUS	6.83w	(3.0)			
4,	Olga Rublyova	RUS	6.78	(1.0)			
5,	Valentina Uccheddu	ITA	6.76	(0.3)			
6,	Jackie Joyner-Kersee	USA	6.74w	(3.3)			
7,	Agata Karczmarek	POL	6.71	(0.9)			
8,	Viktoriya Vershinina	UKR	6.66	(0.0)			
Leg	al bests:						
	May		6.93	(0.8)			
	Mushayilova		6.75	(0.9)			
	Joyner-Kersee		6.69	(0.2)			

Heike Drechsler GER 6.64w (2.6); 10, Inessa Kravets UKR 6.57 (-2.1); 11,
 Yelena Khlopotnova UKR 6.53 (0.6); 12, Chantal Brunner NZL 6.43 (0.7); Jackie Edwards BAH NM

Series	<u>1</u>	2	3	4	<u>5</u>	<u>6</u>
May	6.93	Х	6.87	х	6.64	6.98w
Montalvo	6.42	Х	6.70	6.62	х	6.86
Mushayilova	6.75	6.52	6.82w	6.76w	6.83	x
Rublyova	6.61w	6.65w	6.78	6.77w	6.68w	6.31w
Uccheddu	х	6.76	х	х	6.74	6.40
Joyner-Kersee	6.74w	х	6.69	6.25	6.59w	6.46
Karczmarek	х	5.57	6.71	5.96	6.71	6.56
Vershinina	х	6.66	x	6.62w	3.56	6.41

Former World Junior champion Fiona May was not put off by the changing wind conditions which varied from 1.1 headwinds to assisting winds of 4.3. The Italian, who represented Britain until 1993, opened with 6.93, a distance no-one else would better. In the final round she improved to 6.98w despite hitting her head on the marker board beside the pit.

It was a big upset that Drechsler and Joyner-Kersee – winners of the past three world titles – did not win a medal between them. JJK, troubled by ankle and Achilles problems, only managed 6.74w for sixth place. Drechsler was in form and opened the contest with a foul further than seven metres. But she fouled again and her third leap of 6.64w was two centimetres short of eighth place.

Qualifying round (6.75 or top 12 to final) (Aug 5)

Group A qualifiers: May 6.76w (2.6); Drechsler 6.70 (1.0); Montalvo 6.69w (2.6) & 6.35 (-0.3); Mushayilova 6.63w (2.1) & 6.41 (1.8); Khlopotnova 6.63w (2.7) & 6.38 (1.2): Edwards 6.59 (1.0): Brunner 6.53w (2.7)

Non-qualifiers: Nicole Boegman AUS 6.51 (-0.9), Niki Xanthou GRE 6.50 (0.4); Lyudmila Galkina RUS 6.49 (1.3); Yao Welii CHN 6.49 (1.3); Andrea Avila ARG 6.39w (2.3) & 6.34 (1.5); Valentina Gotovska LAT 6.32 (1.4); Sharon Couch USA 6.30 (1.9); Ksenija Predikaka SLO 6.30w (2.1); Dionne Rose JAM 6.07w (2.1); Elma Muros PHI 6.70 w (3.6) & 5.98 (1.2); Nilufar Yeasmin BAN 5.40w (3.2); Tunde Vaszi HUN & Pastora Chávez HON NM

Group B qualifiers: Rublyova 6.74 (0.5); Kravets 6.73 (-0.6); Joyner-Kersee 6.73 (0.3); Vershinina 6.72w (2.1); Karczmarek 6.54w (2.3) & 6.44 (-0.8); Uccheddu 6.53 (0.0)

Non-qualifiers: Marieke Veltman USA 6.50 (0.1); Pat Itanyi NGR 6.46 (1.5); Lacena Golding JAM 6.45 (1.2); Nadine Caster FRA 6.43 (0.8); Renata Nielsen DEN 6.42 (0.0); Claudia Gerhardt GER 6.40 (2.0); Flora Hyacinth ISV 6.36 (0.7); Ljudmila Ninova AUT 6.32 (-1.4); Fatma Dulkan TUR 6.22 (0.9); Béryl Laramé SEY 5.50 (1.5); Deborah Rugama NCA 4.88w (4.2); Heli Koivula FIN, Voula Patoulidou GRE 8. Ana Liku TGA NM

Athens 1997

Fina	al (Aug 9)			
1,	Lyudmila Galkina	RUS	7.05	(0.6)
2,	Niki Xanthou	GRE	6.94	(0.1)
3,	Fiona May	ITA	6.91	(0.8)
4,	Heike Drechsler	GER	6.89	(-0.1)
5,	Jackie Joyner-Kersee	USA	6.79	(0.7)
6,	Susen Tiedtke-Greene	GER	6.78	(-0.1)
7,	Viktoriya Vershinina	UKR	6.71	(8.0)
8,	Erica Johansson	SWE	6.64	(-0.3)

Effica Jonansson
 SWE 6.64
 (-0.3)
 Magdalena Khristova BUL 6.64 (0.4); 10, Marion Jones USA 6.63 (0.0); 11,
 Sharon Jaklofsky NED 6.61 (1.0); 12, Chioma Ajunwa NGR 5.21 (-0.3)

Series	1	2	3	4	<u>5</u>	6
Galkina	6.89	6.85	x	7.05	x	=
Xánthou	х	6.69	6.93	6.94	X	x
May	6.91	х	X	6.78	6.66	x
Drechsler	6.62	х	6.69	4.90	6.87	6.89
Joyner-Kersee	6.79	6.78	X	6.72	6.78	6.60
Tiedtke-Greene	6.75	х	X	6.78	6.54	6.7
Vershinina	4.28	6.71	x	х	6.56	6.54
Johansson	x	6.54	6.64	6.54	5.34	6.41

The shock winner of the Olympic gold medal, Ajunwa, led the qualifiers by a whopping 21cm margin at 7.01 but, her left thigh heavily strapped, she hurt herself on her first jump in the final and had to be carried off on a stretcher. Defending champion May led the final with her opening leap of 6.91 until local heroine Xanthou went ahead by 2cm in the third round. However, one round later the 1995 world

indoor champion Galkina, a former world junior triple jump record holder, stretched out to a timely personal best of 7.05. Xanthou improved slightly to 6.94 to consolidate second place. May's 6.91 held up for bronze but, with thousands of Greeks whistling in an unsporting attempt to distract her, the British-born Italian marginally fouled her final attempt, landing beyond 7m. Drechsler, champion in 1983 and 1993, fell just short of a medal with her last jump and one place ahead of another former world champion and record holder in Jackie Joyner-Kersee. The 100m champion Jones, a novice at this event, placed tenth.

Qualifying Round (6.70 or top 12 to final) (Aug 7)

Group A qualifiers: Ajunwa 7.01 (1.1); Drechsler 6.80 (-0.3); Galkina 6.75 (0.2); Jakiolsky 6.73 (0.5); Johansson 6.64 (-0.4); Khristova 6.63 (0.2); Joyner-Kersee 6.62 (-0.8); Jones 6.59 (-0.3)

Non-qualifiers: Heli Kolvula FIN 6.57 (-0.2); Yelena Shekhovtsova UKR 6.52 (-0.4); Tünde Vaszi HUN 6.52 (0.4); Lacena Golding JAM 6.50 (-0.1); Renata Nielsen DEN 6.49 (0.1); Linda Ferga FRA 6.46 (-0.2); Valentina Gotovska LAT 6.20 (0.2); Sabine Braun GER 6.20 (0.4); Andrea Avila ARG 6.08 (1.1); Voula Patoulidou GRE 5.90 (-0.9); Sulolo Liku TGA 5.83 (0.7); Gilda Massa PER 5.51 (-0.6)

Group B qualifiers: May 6.73 (-0.1); Tiedtke-Greene GER 6.72 (0.2); Vershinina UKR 6.66 (1.0); Xanthou GRE 6.62 (0.3)

Non-qualifiers: Joanne Wise GBR 6.52 (0.5); Ljudmila Ninova AUT 6.50 (0.6); Nina Perevedentseva RUS 6.45 (-0.4); Agata Karczmarek POL 6.44 (0.5); Yelana Pershina KAZ 6.38 (0.5); Jackie Edwards BAH 6.38 (-0.6); Sharon Couch USA 6.37 (-0.1); Nadine Caster FRA 6.37 (-0.3); Yelena Donkina RUS 6.29 (0.9); Chantal Brunnen KZL 6.26 (0.2); Eunica Barber SLE 6.19 (0.2); Jelena Blazevica LAT 6.18 (0.6); Yelena Lemeshevskaya BLR 6.07 (-0.2); Luciana dos Santos BRA 5.92 (0.7); Anja Valant SLO 5.77 (1.0); Elisa Pérez DOM 5.67 (0.0); Vera Bregu ALB 5.58 (-0.4); Maria Fleischmann GUA 5.25 (0.2); Isis Moreno PAN 5.08 (-0.9)

Seville 1999

Fina	al (Aug 23)			
1,	Niurka Montalvo	ESP	7.06	(-0.1)
2,	Fiona May	ITA	6.94	(-0.2)
3,	Marion Jones	USA	6.83	(-0.2)
4,	Lyudmila Galkina	RUS	6.82	(0.0)
5,	Joanne Wise	GBR	6.75	(-0.3)
6,	Dawn Burrell	USA	6.74	(0.0)
7,	Susen Tiedtke	GER	6.68	(-0.1)
8,	Maurren Maggi	BRA	6.68	(0.1)
9, Ni	icole Boegman AÜS 6.63 (-0.3);	10, Erica	Johansson	SWE 6.63 (-0.1); 1

9, Nicole Boegman AUS 6.63 (-0.3); 10, Erica Johansson SWE 6.63 (-0.1); 11 Olga Rublyova RUS 6.56 (0.9); 12, Shana Williams USA 6.52 (0.0)

Series	<u>1</u>	2	3	4	5	6
Montalvo	6.80	6.77	x	6.88	x	7.06
May	6.92	X	6.94	х	х	6.87
Jones	6.79	6.62	6.73	х	6.82	х
Galkina	6.70	6.71	6.52	6.64	6.68	6.82
Wise	6.75	6.55	6.46	6.69	4.83	6.71
Burrell	6.60	6.74	6.51	6.69	6.57	4.84
Tiedtke	6.68	х	х	х	X	6.59
Maggi	x	6.53	6.68	х	6.47	х

There was controversy surrounding the winning jump of Spain's Montalvo, runner-up to May in the 1995 World Championships when she represented Cuba. May, who led the qualifying with 7.04, opened with 6.92 and 6.94 and grew steadily more tense as all the other contenders fell short of the target. Montalvo, who had only qualified for the final on her third and last attempt, came closest with 6.88 in round 4, while third placed Jones improved in round 5 when Montalvo had a huge but invalid jump. Jones' final effort was a very narrow foul of beyond 7m but Montalvo uncorked the jump of her life. It was measured at 7.06 ... but was her toe over the board? Montalvo stated: "My last attempt was clearly valid. The take-off board shows no mark to indicate a foul." In contrast, a dispirited May asserted: "It was obviously a foul. You could tell that by the replays."

Qualifying round (6.80 or top 12 to final) (Aug 21)

Group A qualifiers: May 7.04 (0.2); Montalvo 6.78 (-0.2); Rublyova 6.76 (0.0); Wise 6.75 (0.1); Boegman 6.63 (-0.2); Burrell 6.62 (0.2)

Non-qualifiers: Tatyana Kotova RUŚ 6.62 (0.6); Baya Rahouli ALG 6.55 (-1.0); Aurélie Felix FRA 6.54 (0.1); Yelena Kashcheyeva KAZ 6.40 (-0.6); Yelena Kashcheyeva KAZ 6.40 (-0.6); Yelena Shekhovtsova UKR 6.39 (-0.4); Jackie Edwards BAH 6.23 (-0.5); Yelena Bobrovskaya KGZ 6.07 (0.3); Luciana dos Santos BRA 6.00 (0.2); Vanessa Monar CAN NM; Chioma Ajunwa NGR DNS

Group B qualifiers: Galkina 6.88 (0.0); Jones 6.81 (0.0); Johansson 6.79 (-0.8); Tiedtke 6.67 (0.1); Maggi 6.66 (0.1); Williams 6.63 (-0.1)

Non-qualifiers: Ágata Karczmarek POL 6.58 (0.1); Valentina Gotovska LAT 6.55 (0.0); Guan Yingnan CHN 6.55 (0.1); Yelena Pershina KAZ 6.51 (0.1); Talyana Ter-Mesrobyan RUS 6.47 (-0.2); Viktoriya Vershinian UKR 6.44 (0.5); Chantal Brunner NZL 6.40 (0.0); Tünde Vaszi HUN 6.39 (-0.3); Niki Xánthou GRE 6.34 (0.2); Sharon Jaklofsky NED 6.31 (0.9); Eva Dolezalová CZE 6.22 (-0.8); Flora Hyacinth ISV NM

Edmonton 2001 Final (Aug 7) Fiona May ITA 7.02w RUS 2 Tatyana Kotova 7.01w (3.6)3 Niurka Montalvo **FSP** 6 88w (2.1)4 Tünde Vaszi HUN 6.86 (1.7) Valentina Gotovska LAT 6 84w (3.5)Níki Xánthou **GRE** 6 76w (3.1)7, Maurren Maggi BRA 6.73 (-0.6)Lyudmila Galkina RUS 6.70 (0.1)Legal bests: May 6.97 (1.2)Kotova 6.82 (0.2)Montalvo 6.76 (1.4)Gotovska 6 67 (1.5)Xánthou 6.61 (1.7)

9, Guan Yingnan CHN 6.69w (3.5) & 5.12 (0.3); 10, Elva Goulbourne JAM 6.62 (1.2); 11, Kumiko Ikeda JPN 6.44 (1.2); Jenny Adams USA NM

Series	1	2	3	4	5	6
May	6.86w	6.97	7.02w	6.73	6.97	6.80w
Kotova	6.60	6.82	6.67	7.01w	6.81w	х
Montalvo	6.73w	х	6.59	6.88w	6.76	6.54
Vaszi	6.68	x	6.86	6.84	x	x
Gotovska	6.84w	6.67	6.66	х	6.59w	6.23
Xánthou	6.61	х	6.76w	6.67w	х	6.57
Maggi	6.40	6.46	6.73	х	6.67w	х
Galkina	6.56	6.67	6.70	Х	6.61w	х

Fiona May regained her title to become the first athlete to win World golds across three decades. She was World Junior Champion in 1988 and won world titles indoors in 1997 and outdoors in 1995 and now 2001. The British-born Italian had not been fancied to win, with a season's best of just 6.79. Yet she improved to 6.80 in the qualifying round where former champion Drechsler, her right thigh strapped, was eliminated.

In the final, May led all the way, starting with a 6.86w then 6.97 and 7.02w, which was also measured at 7.16w from her take-off point behind the edge of the board. In the fourth round Kotova – the favourite – spanned 7.01w (7.12w from take-off) while defending champion Montalvo moved into the bronze medal position. That was how it stayed until the finish. After the event, May announced she would be taking a rest from competition in 2002.

Qualifying round (6.70 or top 12 to final) (Aug 5)

Group A qualifiers: May 6.80 (1.0); Vaszi 6.71 (-1.4); Montalvo 6.65 (-0.5); Galkina 6.62 (-0.2); Goulbourne 6.60 (-0.5); Adams 6.48 (-2.5)

Non-qualifiers: Yelena Kashcheyeva KAZ 6.46 (0.4); Maho Hanaoka JPN 6.43 (0.8); Chioma Ajunwa NGR 6.43 (-0.3); Jackie Edwards BAH 6.42 (-0.3); Olga Rublyova RUS 6.27 (-0.4)

Group B qualifiers: Maggi 6.74 (0.4); Guan 6.66 (0.6); Xánthou 6.66 (-1.1); Gotovska 6.58 (-0.9); Kotova 6.54 (-1.1); Ikeda 6.49 (-0.3)

Non-qualifiers: Chántal Brunner NZL 6.39 (-0.8); Àurélie Félix FRA 6.37 (1.0); Alice Falaiye CAN 6.04 (0.1); Yelena Bobrovskaya KGZ 5.93 (-0.1); Heike Drechsler GER 4.45 (-1.7)

Paris 2	2003
---------	------

Fin	Final (Aug 30)								
1,	Eunice Barber	FRA	6.99	(0.4)					
2,	Tatyana Kotova	RUS	6.74	(0.1)					
3,	Anju Bobby George	IND	6.70	(1.2)					
4,	Jade Johnson	GBR	6.63	(0.5)					
5,	Olga Rublyova	RUS	6.58	(-0.2)					
6,	Tünde Vaszi	HUN	6.53	(0.5)					

7,	Bronwyn Thompson	AUS	6.48	(-0.3)
8,	Grace Upshaw	USA	6.47	(0.1)
9, Fic	ona May ITA 6.46 (0.1); 10, Lyud	dmila Galkina	a RUS 6.	45 (-1.4); 11, Valentina
Gotos	/ska I ΔT 6.43 (-0.7): 12 Conchi	Montaner F	SP 6 37	(-O 4)

Series	1	2	3	4	5	6
Barber	6.52	6.74	x	6.48	x	6.99
Kotova	х	6.74	х	6.56	6.72	6.63
George	6.61	х	х	6.56	6.70	6.62
Johnson	6.50	x	6.63	6.42	x	6.53
Rublyova	6.51	6.54	6.58	х	4.75	х
Vaszi	6.47	6.41	6.49	х	6.53	6.52
Thompson	6.48	6.44	6.39	6.39	6.38	6.31
Upshaw	х	6.37	6.47	6.40	х	6.24

Like the men's final, the distances jumped were moderate. Going into the last round Kotova (6.74 & 6.72) led on countback from Barber (6.74 & 6.52). Kotova was the penultimate jumper in the final and her 6.63 changed nothing; the Sierra Leone émigré to France would need 6.73 or better for gold. The crowd were informed of the situation so Barber had thunderous support as she prepared for her effort, the last of the contest. She took off well before the foul line (though not disastrously so) and flew out to a distance which was instantly recognisable as one which would be enough for victory. It was 6.99. Measuring equipment at the take-off board confirmed she had 11cm to spare there, so her "true" distance was 7.10. On the penultimate day of the championships, Barber had won France's first gold in Paris.

Qualifying round (6.65 or top 12 to final) (Aug 28)

Group A qualifiers: Rublyova 6.67 (-0.2); Thompson 6.65 (0.3); Johnson 6.62 (0.5); Vaszi 6.55 (-0.1); Montaner 6.53 (-0.1)

Non-qualifiers: Guan Yingnan CHN 6.51 (0.3); Johanna Halkoaho FIN 6.41 (0.3); Niki Xianthou GRE 6.37 (0.5); Onika James TTO 6.36 (-0.1); Jackie Edwards BAH 6.34 (0.4); Kumiko Ikeda JPN 6.15 (0.0); Anastasiya Zhuravlyeva UZB NM Group B qualifiers: Barber 6.78 (0.0); Galkina 6.72 (0.2); Bobby George 6.59

Group B quainters: Batter 6.78 (UU); Gaixina 6.72 (U.2); bobby George 6.39 (U.2); May 6.57 (0.1); Gotovska 6.56 (0.1); Kotova 6.56 (0.0); Upshaw 6.55 (0.0) Non-qualifiers: Bianca Kappler GER 6.50 (0.0); Olivia Wöckinger AUT 6.38 (0.0); Elva Goulbourne JAM 6.27 (0.0); Stiliani Pilátou GRE 6.21 (-0.1); Yelena Koshcheyeva KAZ 6.13 (0.3); Adina Anton ROU 6.09 (1.0)

X			Hel	sinki 2005
Fin	al (Aug 10)			
1,	Tianna Madison	USA	6.89	(1.1)
2,	Eunice Barber	FRA	6.76w	(2.3)
3,	Yargelis Savigne	CUB	6.69	(0.1)
4,	Anju Bobby George	IND	6.66	(1.4)
5,	Oksana Udmurtova	RUS	6.53	(1.0)
6,	Grace Upshaw	USA	6.51	(1.4)
7,	Kelly Sotherton	GBR	6.42w	(5.4)
8,	Jackie Edwards	BAH	6.42w	(2.9)
Le	gals bests:			
	Barber		6.70	(-1.4)
	Sotherton		6.38	(1.2)
	Edwards		6.14	(1.9)

9, Tünde Vaszi HUN 6.32 (1.7); 10, Concepción Montaner ESP 6.32 (1.3); 11, Elva Goulbourne JAM 6.21 (-1.7); (2), Tatyana Kotova RUS DQ (r10.1) (6.79) (1.5) Rightfulf finalist: Rose Richmond USA

Series	<u>1</u>	2	<u>3</u>	4	<u>5</u>	<u>6</u>
Madison	X	6.69	6.35	x	6.89	x
Barber	6.44	X	6.31	6.70	X	6.76w
Savigne	6.69	6.34	х	х	6.51	6.67
George	6.66	6.59	6.57	6.51	х	6.56
Udmurtova	6.45w	5.97	6.53	6.46	X	6.28w
Upshaw	6.44	6.24	6.49	6.51	X	6.38
Sotherton	6.38	X	6.42w	х	X	х
Edwards	6.14	х	6.42w			
[Kotova	6.76	6.69	6.79	6.59	6.59	6.53]

Qualifying was headed by Madison with a lifetime best of 6.83, as only two jumpers made the mandatory qualifying of 6.65. The wind and rain played havoc with the final, as in round one the opening jump was aided with a wind of 2.8, while five jumps later the measurement was -1.7. Kotova, the only jumper to produce six measured jumps, led after halfway with 6.79 from the 6.69s of Madison and Savigne. Barber moved into second with 6.70 in round 4. Remarkably the 19 year-old

Madison then produced another lifetime best, this time 6.89, to take control of the gold medal. The positions stayed the same, though Barber improved with her 6.76w in the final round. Kotova had the frustrating situation of being the silver medallist for the third time in a row

In May 2013 it was revealed that re-testing of doping control samples from Helsinki 2005 had shown an adverse finding for Kotova. Four months later, the IAAF confirmed that the Russian was suspended for two years to January 2015. All her results from Helsinki 2005 to August 9, 2007 were annulled. Barber and Savigne were therefore promoted to silver and bronze.

Qualifying round (6.65 or top 12 to final) (Aug 9)

Group A qualifiers: Montaner 6.65w (2.3); Savigne 6.57 (0.7); Sotherton 6.55 (1.3): Goulbourne 6.53 (0.6): Kotova DO (r10.1) (6.63) (1.7)

Non-qualifiers: Rose Richmond USA 6.53w (2.5) & 6.38 (1.1); Fiona May ITA 6.51 (-1.0); Marestella Torres PHI 6.46 (0.9); Naide Gomes POR 6.42 (0.1); Natalia Kilpeläinen FIN 6.34 (0.9); Ineta Radēviča LAT 6.18 (-0.7); Soko Salaqiqi FIJ 5.77 (1.7); Martina Darmovzalová CZE 5.74 (-0.5); Kéné Ndoye SEN DNS

Group B qualifiers: Madison 6.83 (1.2); Vaszi 6.62 (-0.9); Barber 6.60 (0.6); Upshaw 6.59 (-0.5); Udmurtova 6.56 (1.6); Bobby George 6.54 (-1.0); Edwards

Non-qualifiers: Kumiko Ikeda JPN 6.51 (-1.0); Aleksandra Shyshlyuk UKR 6.40 (1.5); Bianca Kappler GER 6.35 (0.9); Ioánna Kafetzí GRE 6.31 (0.0); Adina Anton ROU 6.25 (0.4)

Osaka 2007

(0.3)

7.03

Final (Aug 28) Tatyana Lebedeva RUS 1. 2 Lyudmila Kolchanova RUS 3,

4

5.

6

6.92 (-0.3)Tatyana Kotova RUS 6.90 (0.5)Naide Gomes POR 6.87 (0.7)Bianca Kappler **GER** 6.81 (-0.7)Maurren Maggi BRA 6.80 (1.2)Keila Costa BRA 7. 6.69 (0.0)Brittney Reese USA 6.60 (-1.5)

9, Anju Bobby George IND 6.53 (0.9); 10, Tianna Madison USA 6.47 (0.9); 11, Viktoriya Rybalko UKR 6.45 (0.0); 12, Jana Veldáková SVK 6.21 (-1.8)

Series	1	2	3	4	5	6
	÷	<u> </u>				<u>u</u>
Lebedeva	6.73	7.03	7.03	Х	6.98	-
Kolchanova	x	6.84	х	6.71	6.63	6.92
Kotova	6.80	х	6.75	6.70	х	6.90
Gomes	6.87	6.75	6.61	6.86	6.85	6.80
Kappler	6.81	6.66	6.78	6.55	х	6.49
Maggi	6.41	6.64	6.73	6.80	6.62	6.76
Costa	6.69	6.44	6.66	6.66	х	6.61
Reese	×	6.60	6.58	x	x	6.29

The qualifying round was led by Russian Champion Kolchanova and the ex-heptathlete Gomes who both cleared 6.96. Brazil's Maggi reached 6.95 (or 7.07 from take-off).

Gomes led after the first round of the final with 6.87, with Kappler (6.81) and Kotova (6.80) next. Kolchanova opened round two with 6.84, and Lebedeva then powered off the board to 7.03 (7.08 from takeoff). To emphasize the point, Lebedeva repeated her 7.03 in the next round. The Russian backed up her seven metre jumps with 6.98 in the fifth. It turned out to be Russia's day, as Kotova improved to 6.90 to steal the bronze medal from Gomes, increase her "world" medal collection to four, and give Russia her first ever sweep in a World Championship event.

Qualifying round (6.75 or top 12 to final) (Aug 27)

Group A qualifiers: Kolchanova 6.96 (0.5); Maggi 6.95 (0.6); Kappler 6.85 (0.1); Rybalko 6.77 (0.7); George 6.60 (0.5)

Non-qualifiers: Denisa Scerbová CZE 6.58 (0.5); Concepción Montaner ESP 6.55 (0.0); Eunice Barber FRA 6.51 (0.6); Chen Yaling CHN 6.50 (-0.4); Grace Upshaw USA 6.47 (-0.1); Bronwyn Thompson AUS 6.46 (0.4); Rose Richmond USA 6.45 (0.5); Eliane Martins BRA 6.28 (-0.5); Shara Proctor AIA 5.82 (0.7); Carolina Klüft SWF DNS

Group B qualifiers: Gomes 6.96 (1.0); Lebedeva 6.84 (0.0); Reese 6.83 (-0.1); Kotova 6.73 (0.0); Veldáková 6.65 (0.5); Costa 6.61 (0.0); Madison 6.59 (0.0) Non-qualifiers: Alina Militaru ROU 6.58 (0.8); Malgorzata Trybanska POL 6.49 (0.0); Aleksandra Stadnyuk UKR 6.47 (0.1); Jung Soon-Ok KOR 6.45 (0.0); Janice Josephs RSA 6.44 (-0.2); Kumiko Ikeda JPN 6.42 (-0.3); Elva Goulbourne JAM 6.32 (-0.4); Jackie Edwards BAH 6.29 (0.5)

Berlin 2009

Fina	al (Aug 23)				
1,	Brittney Reese	USA	7.10	(1.0)	
2,	Karin Melis Mey	TUR	6.80	(0.4)	
3,	Naide Gomes	POR	6.77	(0.5)	
4,	Olga Kucherenko	RUS	6.77	(1.1)	
5,	Shara Proctor	AIA	6.71	(1.2)	
6,	Maurren Higa Maggi	BRA	6.68	(0.7)	
7,	Ksenija Balta	EST	6.62	(0.3)	
8,	Brianna Glenn	USA	6.59	(-0.1)	

9. Teresa Dobiia POL 6.58 (0.7): 10. Nastassia Mironchyk BLR 6.29 (0.0): Keila Costa BRA NM: (2.) Tatvana Lebedeva RUS DQ (r10.8) (6.97) (1.0)

Series	1	2	3	4	5	6
Reese	6.92	6.85	7.10	x	x	X
Mey	6.76	х	6.80	x	х	6.49
Gomes	6.77	х	6.52	6.68	6.69	6.68
Kucherenko	x	х	6.77	6.63	х	6.68
Proctor	x	6.56	6.71	x	х	6.40
Maggi	6.68	х	х	6.64	-	-
Balta	6.62	6.52	х	6.15	6.60	6.57
Glenn	x	6.59	х			
[Lebedeva	6.78	6.97	х	x	x	x]

The qualifying was led by Gomes at 6.86. Reese took the lead in round one of the final with 6.92, which Lebedeva overtook in round two with her seasonal best of 6.97. Reese responded in the next round with 7.10, a lifetime best (measured at 7.17 from take-off), which featured her characteristic basic "hang" style, and little leg extension on landing. Behind these two, Melis improved from 6.76 to 6.80 and moved ahead of Gomes's opener of 6.77. Reese had originally shown her liking for the big occasion when jumping a personal best in the Osaka qualifying, and the 22 year-old fulfilled her promise here.

The initial silver medallist became one of a number of Russian athletes who failed a re-test of her Beijing Olympic sample from 2008. After her case was concluded (in September 2018), she not only lost the two silvers she won at those games, but also her long jump silver and triple jump sixth place from Berlin 2009.

Qualifying round (6.75 or top 12 to final) (Aug 21)

Group A qualifiers: Gomes 6.86 (0.2); Maggi 6.68 (0.3); Mironchyk 6.55 (-1.1); Dobija 6.55 (-0.1); Glenn 6.53 (-0.9); Proctor 6.52 (-0.3)

Non-qualifiers: Yelena Sokolova RUS 6.51 (-1.2); Jung Soon-Ok KOR 6.49 (0.0); Ruky Abdulai CAN 6.45 (-1.7): Irina Meleshina RUS 6.39 (0.1): Funmi Jimoh USA 6.34 (-0.8); Bianca Kappler GER 6.29 (0.2); Viktoriya Molchanova UKR 6.29 (0.1); Ola Sesay SLE 6.23 (-0.9); Sachiko Masumi JPN 6.23 (0.5); Jana Veldáková SVK 6.16 (-0.9); Sirkka-Liisa Kivine EST 6.10 (-1.0); Nina Kolaric SLO 6.00 (-0.5)

Group B qualifiers: Reese 6.78 (0.0); Kucherenko 6.68 (0.0); Mey 6.67 (-0.5); Costa 6.66 (-0.5); Balta 6.59 (0.5); Lebedeva DQ (r10.8) (6.76) (0.1);

Non-qualifiers: Jovanee Jarrett JAM 6.43 (1.3); Viktoriya Rybalko UKR 6.40 (-0.6); Éloyse Lesueur FRA 6.40 (0.4); Nataliya Dobrynska UKR 6.38 (-0.7); Yariagnis Argüelles CUB 6.32 (-0.8); Melanie Bauschke GER 6.32 (-0.7); Margrethe Renstrøm NOR 6.31 (-0.1); Marestella Torres PHI 6.22 (-0.7); Janice Josephs RSA 6.22 (-0.1); Beatrice Marscheck GER 6.19 (-0.7); Alice Falaiye CAN 6.09 (-0.9); Patricia Sylvester GRN 5.92 (0.3)

Daegu 2011 Final (Aug 28)

1,	Brittney Reese	USA	6.82	(0.1)
2,	Ineta Radēviča	LAT	6.76	(-0.3)
3,	Nastassia Mironchyk-Ivanova	BLR	6.74	(0.2)
4,	Carolina Klüft	SWE	6.56	(0.4)
5,	Janay DeLoach	USA	6.56	(0.3)
6,	Darya Klishina	RUS	6.50	(0.1)
7,	Karin Melis Mey	TUR	6.44	(0.4)
8,	Mayookha Johny	IND	6.37	(-0.3)

9, Naide Gomes POR 6.26 (-0.2); 10, Maurren Higa Maggi BRA 6.17 (0.6); Funmi Jimoh USA NM; (2,) Olga Kucherenko RUS DQ (r10.1) (6.77) (0.0)

Rightful finalist: Olga Zaytseva RUS

Series	<u>1</u>	2	3	4	5	6	
Reese	6.82	X	X	X	х	x	
Radēviča	6.61	6.63	6.66	6.61	Х	6.76	
M-Ivanova	x	6.71	6.74	x	x	x	

	<u>1</u>	2	3	4	5	6
Klüft	X	6.44	6.56	X	6.37	x
DeLoach	6.32	6.39	х	х	6.32	6.56
Klishina	6.39	6.30	6.49	х	6.50	6.33
Mey	х	6.44	х	х	6.44	6.19
Johny	6.37	6.31	6.26			
[Kucherenko	6.48	6.56	6.65	6.77	х	6.77]

The qualifying round was led by Olympic Champion Maggi at 6.86. That turned out to be longer than the winning jump in the final, where the Brazilian could only reach 6.17 for 11th. Reese jumped 6.82 (or 6.90 from take-off) in the first round, and only Kucherenko, with two jumps at 6.77. could get close to the American.

Reese therefore retained her title with the shortest winning distance in World Championship history. The longest jump of the day was probably by fourth-placer Mironchyk-Ivanova, who cleared an official 6.74 in the third, but the jump was (correctly) measured to where the Belarusian's ponytail had hit the sand, some 10-15cm behind the mark made by her heels. Ahead of her was Radēviča, who only moved into a medal place with her last round 6.74.

The overall standard was poor, with Kucherenko leaping the same distance for silver as she had when placing fifth in Berlin. The picture got even dimmer when it was revealed that a re-test of the Russian's doping sample showed the presence of a prohibited substance. She was banned for two years and all results since Daegu 2011 were scratched, including a futher fifth place two years later in Moscow.

Qualifying round (6.75 or top 12 to final) (Aug 27)

Group A qualifiers: Reese 6.79 (-0.3); Gomes 6.76 (0.2); Klüft 6.60 (0.5); DeLoach 6.51 (-0.1); Kucherenko DQ (r10.1) (6.67) (0.3)

Non-qualifiers: Bianca Kappler GER 6.48 (0.5); Viktoriya Rybalko UKR 6.45 (0.2); Veronika Shutkova BLR 6.45 (0.1); Bianca Stuart BAH 6.44 (0.6); Marestella Torres PHI 6.31 (0.4); Teresa Dobija POL 6.30 (-0.2); Lauma Griva LAT 6.27 (0.2); Keila Costa BRA 6.26 (-0.3); Yuliya Tarasova UZB 6.26 (0.4); Jovanee Jarrett JAM 6.19 (0.3); Ola Sesay SLE 5.94 (0.3); Inas Mohamed Sherib EGY 5.48 (0.2)

Group B qualifiers: Maggi 6.86 (-0.1); Mironchyk-Ivanova 6.80 (0.3); Klishina 6.77 (0.0); Jimoh 6.68 (-0.4); Radéviča 6.59 (0.4); Johny 6.53 (-0.4); Mey 6.52 (-0.2); Mon-qualifiers: Olga Zaytseva RUS 6.50 (0.1); Blessing Okagbare NGR 6.36 (0.3); Irène Pusterla SUI 6.34 (0.5); Shara Proctor GBR 6.34 (-0.4); Eloyse Lesueur FRA 6.22 (0.4); Nina Kolarič SLO 6.19 (-0.3); Jung Soon-Ok KOR 6.18 (-0.4); Chantel Malone IVB 6.12 (-0.4); Sosthene Taroum Moguenara GER 6.02 (-0.8); Toi Polk USA 6.66 (-0.3); Concepción Montaner ESP NM

X Moscow 2013

Fin	al (Aug 11)			
1,	Brittney Reese	USA	7.01	(0.2)
2,	Blessing Okagbare	NGR	6.99	(0.2)
3,	Ivana Španović	SRB	6.82	(0.1)
4,	Volha Sudareva	BLR	6.82	(-0.1)
5,	Shara Proctor	GBR	6.79	(0.4)
6,	Darya Klishina	RUS	6.76	(-0.1)
7,	Tori Polk	USA	6.73	(0.2)
8	Yelena Sokolova	RUS	6 65	(0.2)

9, Erica Jarder SWE 6.47 (0.3); 10, Janay DeLoach Soukup USA 6.44 (0.1); 11, Sosthene Moguenara GER 6.42 (0.3); (5,) Olga Kucherenko RUS DQ (r10.8) (6.81) (0.1)

Rightful finalist: Funmi Jimoh USA

Series	<u>1</u>	2	3	4	5	6
Reese	6.50	7.01	x	x	6.95	x
Okagbare	6.89	6.58	6.68	6.80	6.99	6.96
Španović	6.70	6.64	6.67	х	6.82	6.61
Suhareva	6.66	6.82	6.49	6.45	6.64	6.50
Proctor	x	6.79	6.60	6.56	6.66	6.69
Klishina	х	6.76	х	6.70	6.69	6.70
Polk	6.65	6.56	6.39	6.73	6.41	x
Sokolova	х	6.65	х			
[Kucherenko	6.56	6.67	6.67	6.81	6.68	6.72]

Defending and two-time champion Reese barely made it to the final having placed eighth in her group and 12th overall. The American only advanced on countback because she jumped 6.57 twice whereas Jimoh did so once.

Reese clicked in the final with an accurate 7.01 in the second round. Only Okagbare was able to get close, and her fifth round jump

would have won had she been as efficient as Reese on the board. She jumped 6.99, but it was measured at 7.13 from where she took off, as compared to 7.016 by Reese. The American's win gave her an unprecedented sequence of six consecutive global titles indoors and out since 2009. Spanović was third on countback from Sudhareva, each with 6.82. The Belarusian actually had the longer single distance from takeoff, 6.914 to 6.843.

Qualifying round (6.75 & top 12 to final) (Aug 10)

Group A qualifiers: Proctof 6.85 (-0.1); Okagbare 6.83 (0.2); Polk 6.75 (0.1); Sokolova 6.70 (0.1); Španović 6.63 (-0.1); Jarder 6.59 (0.4); Reese 6.57 (-0.2); Kucherenko DQ (110.8) (6.59) (0.1)

Non-qualifiers: Lauma Grīva LAT 6.50 (0.3); Lena Malkus GER 6.49 (-0.2); Jana Veldáková SVK 6.48 (0.2); Chantel Malone IVB 6.40 (0.0); Maryna Bekh UKR 6.31 (-0.1); Jana Korešová CZE 6.18 (-0.1); Lynique Prinsloo RSA 6.17(-0.2)

Group B qualifiers: Sudareva 6.71 (0.1); Klishina 6.70 (0.2); Moguenara 6.63 (0.3); DeLoach Soukup 6.58 (0.5)

Non-qualifiers: Funmi Jimoh USA 6.57 (0.3); Anna Kornuta UKR 6.53 (0.2); Lyudmila Kolchanova RUS 6.53 (-0.1); Malaika Mihambo GER 6.49 (-0.1); Christabel Nettey CAN 6.47 (0.1); Eloyse Lesueur FRA 6.39 (0.0); Arantxa King BER 6.36 (0.1); Bianca Stuart BAH 6.35 (0.3); Daria Derkach ITA 6.16 (0.6); Macarena Reyes CHI 5.93 (0.2); Lorraine Ugen GBR & Francine Simpson JAM NM

Beijing 2015

Fin	al (Aug 28)			
1,	Tianna Bartoletta	USA	7.14	(1.2)
2,	Shara Proctor	GBR	7.07	(0.4)
3,	Ivana Španović	SRB	7.01	(8.0)
4,	Christabel Nettey	CAN	6.95	(0.9)
5,	Lorraine Ugen	GBR	6.85	(0.7)
6,	Malaika Mihambo	GER	6.79	(0.3)
7,	Khaddi Sagnia	SWE	6.78	(1.3)
8.	Janav DeLoach	USA	6.67	(0.6)

9, Nastassia Mironchyk-Ivanova BLR 6.66 (0.6); 10, Darya Klishina RUS 6.65 (1.2); 11, Katarina Johnson-Thompson GBR 6.63 (0.6); 12, Erica Jarder SWE 6.48 (0.4)

Series	1	2	3	4	5	6
Bartoletta	x	6.95	6.87	6.62	6.94	7.14
Proctor	х	6.87	7.07	7.01	х	х
Španović	7.01	х	х	6.86	6.98	7.01
Nettey	6.95	6.85	х	6.69	6.84	х
Ugen	х	6.85	6.73	х	х	х
Mihambo	х	6.79	х	х	6.60	-
Sagnia	х	6.67	6.56	6.40	6.78	5.05
DeLoach	6.67	х	6.64	6.53	х	х

Bartoletta's jump of 7.12 at the US Championships marked her as the favourite, and after a foul in the final she moved into contention with 6.95 behind the opening 7.01 of Španović. In round three the lead was taken by Proctor, an Anguillan who had transferred to Britain in 2010. She set a UK record of 7.07 (7.17 from take-off), backing it up with 7.01 in round four. Bartoletta, now third with the same distance as Nettey, then used her 10.85 100m speed in the last round. She took off with 2cm to spare to land at a winning 7.14, a lifetime best.

Španović showed fine competitive spark in equaling her national record from round 1 with her last jump, but the day belonged to Bartoletta. Under her maiden name of Madison she had won 10 years earlier in Helsinki. No-one previously had waited longer than six years to win a second individual world title.

Qualifying round (6.75 or top 12 to final) (Aug 27)

Group A qualifiers: Španović 6.91 (0.7); Johnson-Thompson 6.79 (0.2); Bartoletta 6.71 (0.5); Klishina 6.71 (1.5); Jarder 6.70 (0.4)

Non-qualifiers: Volha Sudareva BLR 6.65 (0.4); Brooke Stratton AUS 6.64 (0.5); Jana Veldáková SVK 6.56 (0.3); Krystyna Hryshutyna UKR 6.53 (0.4); Jasmine Todd USA 6.52 (-0.1); Aiga Grabuste LAT 6.48 (-0.1); Yelena Sokolova RUS 6.44 (0.0); Sosthene Moguenara GER 6.23 (-0.2); Paola Mautino PER 6.15 (0.9); Eliane Martins BRA, María del Mar Jover ESP & Florentina Marincu ROU Marincus ROL Mari

Group B qualifiers: Ugen 6.87 (0.1); Mihambo 6.84 (0.2); Nettey 6.79 (-0.1); Mironchyk-Ivanova 6.76 (0.1); Sagnia 6.71 (-0.2); Proctor 6.68 (0.5); DeLoach 6.68 (-0.3)

Non-qualifiers: Alina Rotaru ROU 6.58 (0.1); Yuliya Pidluzhnaya RUS 6.57 (-0.2); Chantel Malone IVB 6.46 (0.1); Lena Malkus GER 6.46 (0.3); Brittney Reese USA 6.39 (1.1); Bianca Stuart BAH 6.34 (0.3); Keila Costa BRA 6.32 (0.2); Tânia da Silva BRA 6.18 (0.1); Lu Minjia CHN 6.01 (-0.2); Claudia Guri AND 5.59 (0.2)

London 2017

Final (Aug 11)										
1,	Brittney Reese	USA	7.02	(0.1)						
2,	Darya Klishina	ANA/RUS	7.00	(-0.3)						
3,	Tianna Bartoletta	USA	6.97	(-0.2)						
4,	Ivana Španović	SRB	6.96	(0.1)						
5,	Lorraine Ugen	GBR	6.72	(0.5)						
6,	Brooke Stratton	AUS	6.67	(-0.9)						
7,	Chantel Malone	IVB	6.57	(-0.1)						
8,	Blessing Okagbare	NGR	6.55	(0.2)						
9, La	auma Grīva LAT 6.54 (1.0)	; 10, Claudia Sa	alman-Rath	n GER 6.54 (0.8); 11,						

9, Lauria Griva LAT 6.54 (1.0); To, Claudia Salman-Rath GER 6.54 ((0.8)
Eliane Martins BRA 6.52 (1.2); 12, Alina Rotaru ROU 6.46 (-0.3)	

Series	1	2	3	4	5	6
Reese	6.75	Х	7.02	X	X	x
Klishina	6.78	6.88	X	6.91	7.00	6.83
Bartoletta	6.56	6.60	X	6.64	6.88	6.97
Španović	х	6.96	6.77	х	х	6.91
Ugen	х	х	6.72	х	х	6.40
Stratton	6.27	6.54	6.67	6.55	6.67	6.64
Malone	6.52	6.44	6.57	х	х	6.52
Okagbare	6.40	6.55	6.47	6.49	х	6.31

Klishina started best in the final, with 6.78. That was supplanted by Španović, who, in only her third outdoor competition of the year, reached 6.96 in round two. The 'neutral' Klishina responded with 6.88, and these two were then overtaken by Reese, who improved from 6.75 to 7.02 in the third. Klishina, a fashion model based in Florida, continued to jump well, reaching 6.91 in the fourth, and then 7.00 with her next jump, her best outdoors for six years.

The final round saw Bartoletta move into a medal position with 6.97. Then Španović apparently reached at least 7.00 on her last jump, but her back bib made a mark in the sand at 6.91. IAAF Rule 143.7 has since been changed so that no jump athlete need wear a back bib. Reese dedicated her seventh world title (four out, three in) to her late grandfather who had died two weeks earlier.

Biomechanical analysis showed that Bartoletta had the fastest last three steps (9.49 m/s, then 9.51 and 9.20). She then lost more speed on take-off (1.48 m/s) in comparison with the other two medallists. Her gap to the board plane was a reasonable 7cm, but if you add that to the distance she cleared from the board (6.97m), she had the longest leap of the final. In the qualifying rounds, it was most unusual that no one reached the automatic qualifying mark of 6.70.

Qualifying round (6.75 or top 12 to final) (Aug 9)

Group A qualifers: Klishina 6.66 (-0.5); Bartoletta 6.64 (-0.8); Španović 6.62 (-0.8); Grīva 6.58 (0.7); Salman-Rath 6.52 (-1.9); Malone 6.52 (-0.7); Rotaru 6.50 (-0.4) Mon-qualiffiers: Shara Proctor GBR 6.45 (-0.9); Quanesha Burks USA 6.44 (-0.6); Ese Brume NGR 6.38 (0.6); Maryna Bekh UKR 6.36 (-0.4); Jazmin Sawyers GBR 6.34 (-0.9); Naa Anang AUS 6.27 (-1.1); Ksenija Balta EST 6.15 (-0.9); Rellie Kaputin PNG 5.59 (-0.7)

Group B qualifiers: Ugen 6.63 (0.8); Okagbare 6.51 (-0.5); Reese 6.50 (1.2); Stratton 6.46 (-0.1); Martins 6.46 (1.0)

Non-qualifiers: Nektaria Panagi (CYP 6.43 (-); Khaddi Sagnia SWE 6.42 (0.9); Christabel Nettey CAN 6.36 (0.2); Sha'Keela Saunders USA 6.32 (-0.4); Alexandra Wester GER 6.27 (1.1); Laura Strati ITA 6.21 (0.9); Háido Alexolii GRE 5.94 (-0.4); Angela Moroşanu ROU 5.92 (1.2); Bianca Stuart BAH 5.91 (-0.2); Jessamyn Sauceda MEX 5.61 (-0.3)

		LONG JU	MP
Μu	Iltiple Medallists:		
4	Heike Daute/Drechsler	GDR/GER	83-1, 87-3, 91-2, 93-1
	Fiona May	ITA	95-1, 97-3, 99-2, 01-1
	Brittney Reese	USA	09-1, 11-1, 13-1, 17-1
3	Niurka Montalvo	CUB/ESP	95-2, 99-1, 01-3
	Tatyana Kotova	RUS	01-2, 03-2, 07-3
	Tianna Madison/Bartolet	ta USA	05-1, 15-1, 17-3
2	Jackie Joyner-Kersee	USA	87-1, 91-1
	Larysa Berezhnaya	URS/UKR	91-3, 93-2
	Eunice Barber	FRA	03-1, 05-2
	Ivana Španović	SRB	13-3, 15-3
Mc	st Finals:		
6	Daute/Drechsler		83-1, 87-3, 91-2, 93-1, 95-9, 97-4
Mc	st Appearances:		
9	Jackie Edwards	BAH	91-10, 93-18Q, 95-nm, 97-24Q, 99-28Q, 01-16Q, 03-19Q, 05-8, 07-27Q

Women's National	Long	Jump,	continu	ıed					
National	1	11ys. 2	3	4	5	6	7	8	Points
USA	8	-	3	- 7	2	3	2	4	107
RUS/ANA		4	2	3	3	2	-	2	91
GER	2	1	1	2	2	2	1	-	55
GBR	-	1		1	5	-	1	_	34
ITA	2	1	1		1	_		_	33
URS	-	1	1	2	1	1	-	1	31
SRB	-	-	2	1		-	-		17
FRA	1	1	-	-	-	-	-	-	15
UKR	-	1	-	1	-	-	1	1	15
ESP	1	-	1	-	-	-	-	-	14
CUB	-	1	1	-	-	-	-	-	13
IND	-	-	1	1	-	-	-	1	12
LAT	-	1	-	-	1	-	-	-	11
BLR	-	-	1	1	-	-	-	-	11
POR	-	-	1	1	-	-	-	-	11
HUN	-	-	-	1	-	2	-	-	11
BRA	-	-	-	-	-	2	2	1	11
GRE	-	1	-	-	-	1	-	-	10
ROU	-	1	-	-	-	1	-	-	10
TUR	-	1	-	-	-	-	1	-	9
AUS	-	-	-	-	-	1	2	2	9
NGR	-	1	-	-	-	-	-	1	8
SWE	-	-	-	1	-	-	1	1	8
DEN	-	-	1	-	-	-	-	-	6
CAN	-	-	-	1	-	-	-	-	5
AUT	-	-	-	-	-	1	1	-	5
AIA	-	-	-	-	1	-	-	-	4
POL	-	-	-	-	-	-	1	1	3
EST	-	-	-	-	-	-	1	-	2
IVB	-	-	-	-	-	-	1	-	2
TCH	-	-	-	-	-	-	1	-	2
BAH	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

Triple Jump Stuttgart 1993

FIN	Final (Aug 21)								
1,	Anna Biryukova	RUS	15.09wr	(0.5)					
2,	Iolanda Chen	RUS	14.70	(0.1)					
3,	Iva Prandzheva	BUL	14.23	(-0.2)					
4,	Niurka Montalvo	CUB	14.22	(0.2)					
5,	Helga Radtke	GER	14.19	(0.1)					
6,	Antonella Capriotti	ITA	14.18	(-0.1)					
7,	Šárka Kašpárková	TCH	14.16	(0.1)					
8,	Urszula Włodarczyk	POL	13.80	(0.8)					

Final (Aug 24)

 Michelle Griffith GBR 13.69 (0.1); 10, Jejena Blazevica LAT 13.57 (0.0); 11, Ljudmila Ninova AUT 13.30 (0.7); 12, Monica Toth ROU 12.87 (-0.6); Inna Lasovskaya RUS NM

Series	1	2	3	4	5	6
Biryukova	14.62	14.77	X	14.54	15.09	x
Chen	х	13.78	X	x	14.48	14.70
Prandzheva	14.05	х	13.65	14.07	х	14.23
Montalvo	13.63	13.81	13.76	13.67	14.22	14.18
Radtke	х	13.86	X	14.01	13.77	14.19
Capriotti	14.07	14.05	14.01	14.02	14.18	13.79
Kašpárková	х	13.84	X	14.09	х	14.16
Włodarczyk	13.80	13.34	13.65	13.71	13.58	13.66

The inaugural title was won by a woman in her first season in this event who had failed to reach the Stuttgart long jump final. Biryukova started in style with 14.62, and improved to a personal best of 14.77 in round 2. Conversely, the world record holder Chen only just managed to qualify for her last three jumps.

By the start of the fifth round, Biryukova had a lead of 68cm from Kašpárková, who was about to plummet five places. The Russian increased her advantage with the first ever 15m triple jump – a world record of 15.09. The three phases of the jump were measured at 5.57, 4.47 and 5.05.

Qualifying round (13.75 or top 12 to final) (Aug 20)

Group A qualifiers: Radtke 14.14 (0.5); Chen 14.09 (-0.8); Kašpárková 13.98 (-0.8); Montalvo 13.68 (-0.2); Ninova 13.60 (0.8); Griffith 13.48 (0.2); Włodarczyk 13.43 (-0.3); Blazevica 13.43 (0.6)

Non-qualifiers: Concepción Paredes ESP 13.38 (-0.2); Sheila Hudson USA 13.29 (-0.2); Petra Laux GER 13.22 (0.5); Marika Salminen FIN 12.69 (-0.2) Graciela Acosta URU 11.30 (-0.3) [ldikő Fektel HUN M]; Sylvie Kabore BUR DNS

Group B qualifiers: Lasovskaya 14.05 (-0.8); Biryukova 13.85 (-0.5); Prandzheva 13.78 (-0.2); Capriotti 13.52 (-0.1); Toth 13.48 (0.4)

Non-gualifiers: Rachel Kirby GBR 13.33 (-0.1); Zhanna Gureveva BLR 13.30 (0.5); Caroline Honore FRA 13.09 (-1.1); Renata Nielsen DEN 12.96 (-0.2); Cynthea Rhodes USA 12.90 (0.5); Althea Moses BIZ 12.17 (0.1); Andrea Avila ARG NM; Ermelinda Shehu ALB NM; Anja Vokuhl GER NM; Agnieszka Stanczyk POL DNS

Gothenburg 1995

Ein	al (Aug 10)				
	` • ,				
1,	Inessa Kravets	UKR	15.50wr	(0.9)	
2,	Iva Prandzheva	BUL	15.18	(0.3)	
3,	Anna Biryukova	RUS	15.08	(1.4)	
4,	Inna Lasovskaya	RUS	14.90	(1.2)	
5,	Rodica Petrescu	ROU	14.82w	(2.5)	
6,	Ren Ruiping	CHN	14.25	(1.7)	
7,	Zhanna Gureyeva	BLR	14.22	(8.0)	
8,	Barbara Lah	ITA	14.18w	(2.3)	
	Legal bests:				
	Petrescu		14.56	(0.6)	
	Lah		14.02	(0.7)	

9, Jelena Blazevica LAT 14.09 (0.2); 10, Yelena Govorova UKR 14.07 (0.5); 11, Iolanda Chen RUS 14.05 (1.9); 12, Michelle Griffith GBR 13.59 (1.5)

Series	1	2	3	4	5	6
Kravets	X	x	15.50	x	-	14.55
Prandzheva	14.28	14.76	14.48	14.65	15.18	15.00
Biryukova	х	14.85	15.08	х	14.66	х
Lasovskaya	х	х	14.52	14.85	х	14.90
Petrescu	14.44	14.56	х	14.82w	14.39w	14.64w
Ren	14.09	13.87	14.25	х	12.31	13.45
Gureyeva	14.22	13.97	х	х	x	13.80
Lah	14.02	x	14.18w	х	x	x

Three days after Jonathan Edwards's exploits there was another barrier-breaking world triple jump record in Gothenburg. Kravets added a phenomenal 41 centimetres to the previous record and became the first woman to triple jump more than 50 feet.

A world record attempt should have been the last thing on Kravets's mind. The Ukrainian was in trouble after fouling her first two jumps in the final. The reason for this, she explained afterwards, was that she found the runway so fast that she had increased the length of her usual runup. She also revealed that a photo of Edwards had provided her with inspiration before her crucial third jump. Instead of a "safe" jump, Kravets bounded to a world record of 15.50! It gave her the lead by 65 centimetres.

There had only been one legal 15-metre jump outdoors before the Gothenburg final, Afterwards there were five, because besides Kravets, defending champion Biryukova reached 15.08 in round 3. She was overtaken by Prandzheva, who went out to 15.18 in the fifth and 15.00 in the sixth. Kravets had a long foul in the fourth round and cleared 14.55 with her only other valid effort.

Qualifying round (14.05 or top 12 to final) (Aug 8)

Group A qualifiers: Chen 14.56w (2.9); Prandzheva 14.46 (0.7); Gureyeva 14.41w (2.5) & 13.95 (1.3); Lasovskaya 14.38 (1.4); Lah 14.17 (1.6); Govorova 14.05 (1.3)

Non-qualifiers: Šárka Kašpárková CZE 13.94 (0.2); Valérie Guiyoule FRA 13.92 (0.6); Diana Orrange USA 13.71 (1.4); Ashia Hansen GBR 13.61 (1.5); Monica Toth ROU 13.52 (0.9); Wu Lingmei CHN 13.43 (-0.3); Andrea Avila ARG 13.41w (2.8) & 12.92 (0.4); Kaisa Gustafsson FIN 13.18 (1.3); Nicola Martial GUY 12.95 (1.9): Elisa Pérez DOM 12.02 (0.1)

Group B qualifiers: Kravets 14.44w (2.4); Biryukova 14.38 (1.1); Blazevica 14.29 (1.9); Ren 14.17w (2.3); Petrescu 14.06w (3.5); Griffith 14.03 (1.1)

Non-qualifiers: Ramona Molzan GER 13.90w (2.2) & 13.43 (-0.1); Sheila Hudson USA 13.80 (1.3); Virge Naeris EST 13.76 (0.9); Concepción Paredes ESP 13.75 (1.2): Cynthea Rhodes USA 13.68 (0.9): Caroline Honoré FRA 13.41 (0.0): Betty Lise FRA 13.35 (0.5); Sonya Agbessi BEN 12.02 (1.9); Niurka Montalvo CUB 11.40 (1.1); Althea Moses BIZ NM

Athens 1997

Final (Aug 4)								
1,	Šárka Kašpárková	CZE	15.20	(0.0)				
2,	Rodica Mateescu	ROU	15.16	(0.1)				
3,	Yelena Govorova	UKR	14.67	(0.7)				

4,	Olga Vasdhéki	GRE	14.62	(-0.9)
5.	Ashia Hansen	GBR	14.49	(0.9)
6,	Tereza Marinova	BUL	14.34	(0.9)
7,	Jelena Blazevica	LAT	14.06	(-1.1)
8.	Betty Lise	FRA	14.03	(0.2)

9, Gundega Sproge LAT 13.98 (-0.8); 10, Petra Lobinger GER 13.86 (-1.4); 11, Cynthea Rhodes USA 13.79 (-0.4); 12, Zhanna Gureyeva BLR 13.59 (0.7)

		_	_		_	_
Series	<u>1</u>	2	3	<u>4</u>	5	<u>6</u>
Kašpárková	14.86	14.65	15.01	х	15.20	14.83
Mateescu	15.16	х	14.90	14.38	14.84	12.21
Govorova	14.59	14.50	х	14.58	14.67	х
Vasdhéki	14.39	14.36	14.26	14.46	14.62	14.60
Hansen	13.99	14.36	х	14.41	14.21	14.49
Marinova	14.34	13.78	х	14.10	14.09	12.54
Blazevica	X	14.06	13.88	13.78	х	x
Lise	13.49	14.02	х	х	14.03	13.77

Despite the absence from Athens through injury of world record holder Kravets and 1997 world indoor champion Lasovskaya, and the dreadful injury sustained by 1993 world champion Biryukova in the qualifying contest (she ruptured a patella tendon), the final proved to be a thriller of the highest class.

Mateescu opened with a Romanian record of 15.16 for third place on the world all-time list but her Czech opponent, Kašpárková (formerly a 1.95 high jumper), was also in inspired form and set a national record of 15.01 in the third round prior to bounding out to 15.20 with her penultimate jump. That was a distance only Kravets had ever bettered. A Greek record of 14.62 briefly held third place for Vasdhéki until, later in the fifth round, Govorova cleared 5cm further.

British hope Hansen, suffering from a back injury after the first round, filled fifth place at 14.49; her 14.77 in leading the qualifiers would have won the bronze medal.

Qualifying Round (14.25 of top 12 to final) (Aug 2)

Group A qualifiers: Hansen 14.77 (0.2); Lise 14.50 (-0.1); Vasdhéki 14.49 (0.3); Kašpárková 14.44 (0.1); Govorova 14.39 (0.0); Gureyeva 14.35 (0.3); Blazevica 14.35 (1.1); Rhodes 14.25 (1.0)

Non-qualifiers: Yelena Donkina RUS 14.07 (1.0); Natalya Kayukova RUS 14.06 (1.1); Ren Ruiping CHN 14.06 (0.3); Heli Koivula FIN 13.85w (2.3); Suzette Lee JAM 13.82 (0.3); Zlatka Radukanova BUL 13.52 (-0.3); Jackie Edwards BAH 13.39 (-0.4); Anja Valant SLO 13.36 (0.6); Antonella Capriotti ITA 13.32 (0.0); Marija Martinović YUG 13.30 (0.3); Cristina Nicolau ROU 13.25 (-1.0); Shonda Swift USA NM; Oksana Zelinskaya KAZ DQ (r10.1) (13.39/1.8)

Group B qualifiers: Mateescu 14.57 (0.7); Marinova 14.28w (2.1) & 13.99 (0.1); Sproge 14.22 (-0.8); Lobinger 14.17 (1.2)

Non-qualifiers: Yamilé Aldama CUB 14.09 (0.0); Galina Cistjaková SVK 14.02 (0.2): Yelena Khlusovich UKR 13.87 (0.3): Maria de Souza BRA 13.75 (-0.5): Yelena Stakhova BLR 13.71 (1.7); Barbara Lah ITA 13.70 (0.1); Dorthe Jensen DEN 13.69 (0.6); Michelle Griffith GBR 13.67 (0.5); Niambi Dennis USA 13.51 (0.3); Andrea Avila ARG 13.45 (1.1); Trecia Smith JAM 13.34 (-0.3); Maria Fleischmann GUA 12.18 (-0.2); Valérie Guiyoule FRA 11.37 (-0.4); Anna Biryukova RUS & Cristina Moruja POR NM

Seville 1999

Final (Aug 24)											
	1,	Paraskeví Tsiamíta	GRE	14.88	(0.2)						
	2,	Yamilé Aldama	CUB	14.61	(-0.4)						
	3,	Olga Vasdhéki	GRE	14.61	(0.2)						
	4,	Tatyana Lebedyeva	RUS	14.55	(0.7)						
	5,	Iva Prandzheva	BUL	14.54	(0.0)						
	6,	Šárka Kašpárková	CZE	14.54	(1.2)						
	7,	Yelena Govorova	UKR	14.47	(-0.3)						
	8,	Cristina Nicolau	ROU	14.38	(0.4)						
	9. Ok	sana Rogova RUS 14 16 (-0.1):	10 Baya	Rahouli	ALG 14 00 (0.7):						

Adelina Gavrilă ROU 13.87 (-0.2): 12. Ashia Hansen GBR 13.39 (-0.4)

Series	<u>1</u>	2	3	4	5	6
Tsiamita	14.88	X	14.59	x	14.35	x
Aldama	14.34	14.61	12.87	14.32	14.21	12.73
Vasdhéki	х	х	14.20	14.33	14.61	х
Lebedeva	14.01	14.40	14.55	14.49	х	14.47
Prandzheva	х	14.54	14.32	14.18	х	14.36
Kašpárková	14.54	14.33	14.23	14.34	14.08	14.25
Govorova	х	14.30	14.47	13.94	х	14.03
Nicolau	14.38	12.66	13.96	13.51	X	14.33

Few athletes have risen quite so fast from obscurity to world champion as Tsiamita. In 1998 she improved drastically from a best of 13.27 to 14.23, placing ninth in the European Championships. Prior to Seville in 1999 she progressed to 14.94.

In the qualifying round the 27 year-old Greek, powerful but technically ragged, jumped fully 60cm more than anyone else with a national record of 15.07, and she confirmed her supremacy in the final. She opened with 14.88 and that was that. Nobody else could jump further than 14.61. Lebedyeva, who had shared top place on the world year list beforehand, was in tears afterwards as she placed fourth behind Aldama and Vasdhéki, the Cuban winning silver ahead of the other Greek on countback. Also distraught was World Indoor Champion Hansen, who followed two fouls with a despairing effort from a vast distance behind the board. An even sadder sight was world record holder Kravets, 22nd out of 25 in the qualifying with a dismal 13.49.

Qualifying round (14.20 or top 12 to final) (Aug 22)

Group A qualifiers: Tsiamita 15.07 (-0.6); Prandzheva 14.39 (-0.2); Rogova 14.30 (0.0); Aldama 14.29 (-0.1); Gavrilă 14.20 (0.5)

Non-qualifiers: Françoise Mbango CMR 14.12 (0.1); Eva Dolezalová CZE 14.11 (-0.1); Ren Ruiping CHN 13.90 (0.1); Natalya Safronova BLR 13.89 (-0.5); Stacey Bowers USA 13.58 (-0.3); Inessa Kravets UKR 13.49 (-0.3); Anja Valant SLO 13.06 (-0.3)

Groúp B qualifiers: Nicolau 14.47 (0.7); Rahouli 14.30 (-0.4); Hansen 14.28 (1.0); Vasdhèki 14.27 (0.0); Lebedyeva 14.26 (-0.2); Kašpárková 14.22 (-0.2); Govorova 14.21 (0.0)

Non-qualifiers: Miao Chunqing CHN 13.92 (-0.5); Kéné Ndoye SEN 13.90 (1.3); Vinonya Brigadnaya TKM 13.84 (0.0); Wu Lingmei CHN 13.83 (-0.2); Heli Koivula FIN 13.33 (-0.1); Concepción Paredes ESP NM

Edmonton 2001

Final (Aug 10) RUS 15.25 1. Tatyana Lebedeva (-0.8)2 Françoise Mbango CMR 14.60 (-0.6)3 Tereza Marinova BUL 14.58 (-1.3)Magdelín Martínez ITA 14 52 4 (0.9)Heli Koivula FIN 14.28 5 (0.2) Cristina Nicolau 6 ROU 14 17 (-1.1)7. Ashia Hansen **GBR** 14.10 (-0.6)

8, Trecia Smith JAM 13.92 (-1.3) 9, Olga Bolshova MDA 13.86 (-0.5); 10, Yelena Govorova UKR 13.85 (-1.5); 11, Camilla Johansson SWE 13.84 (-0.2); 12, Natalia Safronova BLR 13.82 (-1.5)

<u>Series</u>	<u>1</u>	2	<u>3</u>	4	<u>5</u>	<u>6</u>
Lebedeva	15.11	14.93	х	х	х	15.25
Mbango	14.26	14.43	х	14.23	14.44	14.60
Marinova	14.36	14.58	14.33	14.12	14.54	14.57
Martínez	14.52	13.83	14.04	х	14.29	14.28
Koivula	13.70	13.85	14.14	х	14.05	14.28
Nicolau	X	14.09	14.10	14.17	13.94	12.32
Hansen	14.00	х	13.76	14.10	13.95	14.07
Smith	13.75	13.92	1.11	X	13.85	х

Lebedeva made up for her fourth place in Seville with a crushing victory, which was sealed with her first-round effort of 15.11. By the halfway point Olympic Champion Marinova was second (14.58) and Martínez – a Cuban adopted by Italy – third on 14.52.

The Russian followed her big jump with 14.93 and three fouls. In the final round, Mbango leapt 14.60 and rose to second spot. Marinova responded with 14.57, then it was up to Lebedeva to finish the contest in the knowledge that she was the champion. She hit the board perfectly to hop 5.52, step 4.21 and jump 5.52 for a total distance of 15.25, the third-longest ever and arguably the greatest of all the women's performances in Edmonton.

In her celebration she almost tripped on a cable when rushing to meet her coach. Afterwards, she paid special thanks to the crowd and joked that the attempt at dying her hair in the three colours of the Russian flag had not worked as her natural hair colour was too dark.

Qualifying round (14.05 or top 12 to final) (Aug 8)

Group A qualifiers: Marinova 14.89w (3.0); Mbango 14.64 (0.1); Koivula 14.28 (-0.2); Smith 14.15w (2.5)

Noń-qualifiers: Tiombe Hurd USA 13.96w (2.1) & 13.72 (0.8); Yelena Oleynikova RUS 13.95 (0.8); Adelina Gavrilă ROU 13.91w (3.1) & 13.86 (0.7); Olga Yershova RUS 13.87 (1.6); Nicole Herschmann GER 13.81 (1.4); Lilianna Zagacka POL 13.65 (-0.5); Yelena Parfyonova KAZ 13.63w (3.0) & 12.62 (-0.6); Carlota Castrejana ESP DNS

Group B qualifiers: Martinez 14.59 (1.9); Nicolau 14.56w (2.5); Hansen 14.51 (1.1); Govorova 14.48w (2.2); Lebedeva 14.35 (-0.9); Safronova 14.20 (1.7); Johansson 14.17w (3.3) & 14.02 (1.7); Bolshova 14.11 (1.3)

Non-qualifiers: Yuliana Pérez USA 13.69w (2.7) & 13.63 (0.1); Michelle Hastick CAN 13.54w (2.8); Anja Valant SLO 13.16 (0.3); Viktoriya Brigadnaya TKM NM

Paris 2003

Final (Aug 26)										
1,	Tatyana Lebedeva	RUS	15.18	(-0.2)						
2,	Françoise Mbango	CMR	15.05	(-0.7)						
3,	Magdelín Martínez	ITA	14.90	(-0.2)						
4,	Anna Pyatykh	RUS	14.72	(-0.4)						
5,	Mabel Gay	CUB	14.52	(0.0)						
6,	Barbara Lah	ITA	14.38	(0.6)						
7,	Yelena Govorova	UKR	14.38	(0.1)						
8,	Chrisopiyí Devetzí	GRE	14.34	(0.5)						

 Adelina Gavrilă ROU 14.29 (0.0); 10, Kéné Ndoye SEN 14.29 (0.0); 11, Baya Rahouli ALG 14.26 (-0.1); 12, Olga Vasdhéki GRE 14.08 (0.3); 13, Huang Qiuyan CHN 13.98 (-0.6); 14, Yelena Oleynikova RUS 13.92 (0.2)

Series	1	2	3	4	5	6
Lebedeva	14.80	14.97	15.16	14.18	х	х
Mbango	14.77	15.05	14.78	14.85	15.02	х
Martínez	14.67	14.75	14.66	14.64	14.90	14.86
Pyatykh	14.64	14.62	14.72	14.70	х	14.64
Gay	х	14.24	14.52	14.38	14.49	х
Lah	14.38	х	14.37	14.27	14.34	х
Govorova	14.38	14.31	14.18	14.20	14.20	х
Devetzí	14.34	х	14.21	13.77	х	14.10

The first two were the same as in Edmonton, but Mbango closed the gap on Lebedeva who had given birth since her 2001 gold. The Cameroon jumper, who did much of her training in Paris, opened with 14.77. This was quickly bettered by the 14.80 of Lebedeva who was the last to go in each round. In the second Mbango – with hair dyed in national colours of red, green and yellow – went ahead with a new African record of 15.05. Lebedeva responded with 14.97 in the second then 15.16 in the third, an effort which included a notable 6.11 jump phase. In round 4, the 27 year-old Russian displayed great accuracy on the take-off board (one centimetre to spare) and bounded out to 15.18 (5.51, 3.85 & 5.82). Martínez held third place throughout the contest. Lebedeva became the first Edmonton champion to win again in Paris.

Qualifying round (14.15 or top 12 to final) (Aug 24)

Group A qualifiers: Martinez 14.73 (0.7); Lebedeva 14.62 (0.1); Vasdhêki 14.50 (1.2); Gay 14.43 (0.1); Huang 14.26 (0.5); Oleynikova 14.24 (0.6); Rahouli 14.22 (-0.5); Govorova 14.16 (-0.3)

Non-qualifiers: Natalya Safronova BLR 14.05 (0.3); Olga Bolshova MDA 13.95 (0.9); Yuliana Pérez USA 13.89 (-0.1); Carlota Castrejana ESP 13.83 (0.2); Maria Dimitrova BUL 13.61 (0.1); Cristina Nicolau ROU 13.48 (0.4); Suzette Lee JAM 13.43 (1.3)

Group B qualifiers: Gavrilă 14.45 (0.1); Mbango 14.37 (0.5); Devetzí 14.34 (-0.2); Pyatykh 14.28 (0.5); Lah 14.45 (0.9); Ndoye 14.20 (0.3)

Non-qualifiers: Heli Koivula-Kruger FIN 14.10 (0.6); Yusmay Bicet CUB 14.06 (0.9); Simona La Mantia ITA 14.05 (0.4); Camilla Johansson SWE 13.87 (-0.2); Nadezhda Bazhenova RUS 13.77 (0.3); Šárka Kašpárková CZE 13.75 (0.0); Tatyana Bocharova KAZ 13.40 (0.4); Zhang Hao CHN NM

Helsinki 2005

Final (Aug 7)									
1,	Trecia Smith	JAM	15.11	(0.8)					
2,	Yargelis Savigne	CUB	14.82	(0.7)					
3,	Anna Pyatykh	RUS	14.78	(-0.5)					
4,	Yamilé Aldama	SUD	14.72	(0.8)					
5,	Chrisopiyí Devetzí	GRE	14.64	(0.3)					
6,	Kéné Ndoye	SEN	14.47	(0.5)					
7,	Baya Rahouli	ALG	14.40	(1.1)					
8,	Magdelín Martínez	ITA	14.31	(1.4)					
9. Hu	ang Qiuyan CHN 14.21 (0.6); 10), Viktoriya	Gurova	RUS 13.96 (0.1); 1					

9, Huang Qiuyan CHN 14.21 (0.6); 10, Viktoriya Gurova RUS 13.96 (0.1); 11 Carlota Castrejana ESP 13.86 (1.6); Tatyana Lebedeva RUS DNS

Series	1	2	3	4	5	6
Smith	х	14.67	14.51	14.91	15.11	15.01
Savigne	13.09	14.73	14.36	14.71	14.82	14.73
Pyatykh	14.38	14.75	14.31	14.66	14.77	14.78
Aldama	14.72	14.56	14.56	14.47	14.69	14.64
Devetzí	х	14.64	14.44	X	х	14.26
Ndoye	13.73	14.41	х	х	14.47	x
Rahouli	14.40	14.27	14.40	14.23	х	13.11
Martínez	x	14.13	14.31	x	14.04	х

Tatyana Lebedeva, winner in 2001 and 2003, was the prohibitive favourite, but an Achilles tendon injury meant she had to withdraw from the final. Aldama led with 14.72 at the end of round one, but four jumps later she was third behind Pyatykh (14.75) and Savigne (14.73). Smith took the lead in round four at 14.91 despite taking off 39.8cm behind the board. She progressed to 15.11 (5.31 hop, 4.60 step and 5.20 jump) in the next round. Both Savigne (14.82) and Pyatykh (14.77) reacted well, but Smith was clearly superior on the day, and she finished with 15.01 to consolidate her victory, with only Pyatykh (14.78) improving in the final round. Smith stood on the medal podium with a crutch to support an ankle she had injured during the final.

Qualifying round (14.35 or top 12 to final) (Aug 6)

Group A qualifiers: Savigne 14.47 (1.2); Martínez 14.46 (-0.2); Pyatykh 14.40 (-1.3); Gurova 14.38 (1.5); Aldama 14.36 (1.2); Rahouli 14.17 (1.0)

Non-qualifiers: Natalya Safronova BLR 14.09 (0.9); Anastasiya Zhuravlyeva UZB 13.97 (0.5); Dana Veldaková SVK 13.84 (-1.1); Natalia Kilpeläinen FIN 13.66 (0.8); Tatyana Dyachenko UKR 13.32 (-0.5); Athanasía Pérra GRE & Yelena Parfenova KAZ NM

Group B qualifiers: Devetzí 14.72 (0.7); Smith 14.69w (3.0); Huang 14.22 (-0.2); Castrejana 14.20 (-0.5); Lebedeva 14.15 (-0.2); Ndoye 14.11 (1.4)

Non-qualifiers: Simona La Mantia ITA 14.00 (-0.3); Snezana Vukmirovic SLO 13.88 (-1.1); Mabel Gay CUB 13.83 (0.8); Maria Dimitrova BUL 13.79w (2.2) & 13.32 (-0.2); Nadezhda Bazhenova RUS 13.78 (1.3); Šárka Kašpárková CZE 13.69 (0.2); Erica McLain USA 13.29 (-0.8)

X Osaka 2007

Fina	ıl (Aug 31)			
1,	Yargelis Savigne	CUB	15.28	(0.9)
2,	Tatyana Lebedeva	RUS	15.07	(8.0)
3,	Marija Šestak	SLO	14.72	(0.2)
4,	Magdelín Martínez	ITA	14.71	(1.3)
5,	Olga Saladukha	UKR	14.60	(0.7)
6,	Xie Limei	CHN	14.50	(0.9)
7,	Keila Costa	BRA	14.40	(1.1)
8,	Olesya Bufalova	RUS	14.39	(0.7)
9, OI	ga Rypakova KAZ 14.32 (1.4); 10), Dana '	Veldáková	SVK 14.09 (-0.1);

6, Olesya bulalova (0.7) 9, Olga Rypakova KAZ 14.32 (1.4); 10, Dana Veldáková SVK 14.09 (-0.1); (3,) Hrysopiyi Devetzi GRE DQ (r10.1) (15.04) (-0.2); (4,) Anna Pyatykh RUS DQ (r10.1) (14.88) (0.3)

Rightful finalists: Carlota Castrejana ESP & Athanasía Pérra GRE

Series	1	2	3	4	5	6
Savigne	15.28	x	14.74w	14.73	x	-
Lebedeva	14.75	14.79	14.78	х	15.07	15.01
Šestak	14.72	14.63	14.45	14.71	14.34	14.27
Martínez	х	14.52	14.71	14.52	x	14.62
Saladukha	14.60	14.34	X	14.36	14.22	14.16
Xie	14.29	14.41	14.26	14.26	14.50	14.30
Costa	14.40	13.82	14.24			
Bufalova	14.39	14.11	х			
[Devetzí	15.04	х	x	x	x	14.75]
[Pyatykh	х	Х	14.55	14.78	х	14.88]

Lebedeva was the favourite, having jumped 15.14 earlier in the season, though both Devetzí and Savigne were threats, the latter having jumped 15.09 before Osaka, while Devetzí produced that same distance to lead the qualifying round.

The consistent Greek began the final with 15.04, but was quickly overtaken by Savigne who moved to sixth all-time with 15.28. Lebedeva began with 14.75, 14.79 and 14.78, before spanning 15.07 in the fifth round. While Savigne and Devetzi were unable to get beyond 14.75 after round one, Lebedeva produced her fifth jump of the day at that level with her final effort of 15.01. However, the champion from 2001 and 2003 could never quite get on terms with the fluid Cuban.

Devetzí went on to duplicate her Osaka bronze at the Beijing Olympics, but in September 2016 it was established that a re-test of her

doping sample from the 2007 World Championships had proved positive. She was given a four-year suspension and all her results between and including the 2007 and 2009 World Championships were annulled. In November 2016 Devetzí was formally stripped of her Olympic medal by the IOC. They reported that a further reanalysis of her samples from Beijing 2008 resulted in a positive test for the prohibited substance stanozolol.

Pyatykh therefore repeated her Helsinki bronze ... but only for 13 months, because in October 2017 a retest of her own Osaka doping sample confirmed the presence of a steroid.

Qualifying round (14.40 or top 12 to final) (Aug 29)

Group A qualifiers: Savigne 14.67 (-0.3); Šestak 14.58 (0.7); Rypakova 14.41 (-0.3); Costa 14.36 (0.3); Veldáková 14.20 (-0.3); Pyatykh DQ (110.1) (14.51) (-0.2) Non-qualifiers: Carlota Castrejana ESP 14.16 (0.0); Athanasía Pérra GRE 14.15 (-0.8); Adelina Gavrilă ROU 14.02 (-0.3); Theresa Nzola FRA 13.94 (0.3); Tânia da Silva BRA 13.81 (-0.2); Li Qian CHN 13.63 (0.7); Trecia Smith JAM 13.47 (-0.3); Anastasiya Juravleva UZB 13.31 (0.0); Maria Natalia Londa INA 12.94 (0.3); Fumiyo Yoshida JPN 12.62 (0.0)

Group B qualifiers: Martinez 14.62 (0.2); Lebedeva 14.57 (0.1); Saladukha 14.43 (-0.2); Bufalova 14.40 (-0.5); Xie 14.34 (-0.4); Devetzi DQ (r10.1) (15.09) (-0.5) Non-qualifiers: Arianna Martinez CUB 14.01 (0.0); Shani Marks USA 13.90 (0.0); Malgorzata Trybanska POL 13.90 (0.3); Patricia Sarrapio ESP 13.55 (0.0); Yelena Parfenova KAZ 13.52 (-0.5); Yamilé Aldama SUD 13.46 (-0.2); Chinonye Ohadugha NGR 13.32 (0.7); Mariya Dimitrova BUL NM; Maurren Maggi BRA DNS

X Berlin 2009

Fina	al (Aug 17)			
1,	Yargelis Savigne	CUB	14.95	(1.3)
2,	Mabel Gay	CUB	14.61	(-0.2)
3,	Anna Pyatykh	RUS	14.58	(-0.4)
4,	Biljana Topić	SRB	14.52	(-0.1)
5,	Trecia Smith	JAM	14.48	(-0.2)
6,	Cristina Bujin	ROU	14.26	(-0.2)
7,	Dana Veldáková	SVK	14.25	(-0.2)
8,	Xie Limei	CHN	14.16	(-0.1)

9, Olga Rypakova KAZ 13.91 (-0.2); 10, Teresa Nzola Meso Ba FRA 13.79 (0.0); 11, Gisele de Oliveira BRA 13.19 (-0.2); (6,) Tatyana Lebedeva RUS DQ (r10.8) (14.37) (0.0)

Rightful finalist: Yamilé Aldama SUD

Series	<u>1</u>	2	3	4	5	6
Savigne	14.45	14.14	14.89	14.85	14.95	14.39
Gay	13.87	14.50	X	14.61	14.48	14.04
Pyatykh	13.72	14.23	13.66	14.58	14.46	14.53
Topić	14.21	14.38	14.27	14.52	14.43	14.10
Smith	14.31	х	X	14.41	14.48	х
Bujin	14.26	14.00	14.03	14.20	14.16	14.15
Veldáková	14.25	х	12.86	14.14	14.19	14.13
Xie	14.16	11.46	14.06			
[Lebedeva	x	14.37	14.23	14.22	14.26	14.281

Savigne retained the title she had won in Osaka, and gained her third consecutive medal, but jumped more than 30cm less than she had managed in 2007. The general low level of the competition made observers wonder if there was a problem with the run-up, but the subsequent men's competition was of good quality. Gay edged Pyatykh for silver 14.61 to 14.58, but that jump would not have won a medal in five of the previous World Championships. Of the finalists, only Topić set a personal best, improving her national record to 14.52.

Qualifying round (14.45 or top 12 to final) (Aug 15)

Group A qualifiers: Savigne 14.53 (-1.5); Nzola 14.32 (0.9); Pyatykh 14.27 (0.2); Veldáková 14.25 (-1.0); Lebedeva DQ (r10.8) (14.45) (-1.2)

Non-qualifiers: Yamilé Aldama SUD 14.11 (0.1); Petia Dacheva BUL 14.11 (0.6); Kimberly Williams JAM 14.08 (0.9); Snežana Rodic SLO 13.92 (0.0); Svetlana Bolshakova BEL 13.89 (0.3); Magdelin Martinez ITA 13.87 (-0.4); Martina Šestáková CZE 13.84 (-0.9); Irina Litvinenko KAZ 13.82 (0.1); Shani Marks USA 13.67 (0.3); Paraskeví Papahristou GRE 13.58 (0.8); Liliya Kulyk UKR 13.41 (-1.8); Erica McLain USA 13.39 (-0.3); Patricia Sylvester GRN 13.22 (0.9)

Group B qualifiers: Xie 14.62 (0.5); Gay 14.53 (-1.2); Topić 14.37 (0.3); Bujin 14.29 (0.3); Smith 14.21 (0.1); de Olivieria 14.14 (0.6); Kypakova 14.13 (-0.7)

Non-qualifiers: Malgorzata Trybanska POL 14.06 (1.2); Shakeema Welsch USA 14.01 w (3.2); Svillana Mamyeyeva UKR 13.29 (0.7); Nataliya Yastrebova UKR 13.74 (-0.8); Marija Šestak SLO 13.69 (-0.8); Nadezhda Alekhina RUS 13.66 (-0.7); Vanessa Gladone FRA 13.51 (0.8); Katja Demut GER 11.38 (-1.3); Athanasia Pérra GRE DQ (17.0.1) (13.69) (0.2)

Daegu 2011

Fina	al (Sep 1)								
1,	Olga Saladukha	UKR	14.94	(0.2)					
2,	Olga Rypakova	KAZ	14.89	(0.2)					
3,	Caterine Ibargüen	COL	14.84	(0.4)					
4,	Mabel Gay	CUB	14.67	(0.4)					
5,	Yamilé Aldama	GBR	14.50	(0.4)					
6,	Yargeris Savigne	CUB	14.43	(0.0)					
7,	Anna Krylova	RUS	14.23	(0.2)					
8,	Baya Rahouli	ALG	14.12	(0.2)					
	atalia lastrebova UKR 14.12 (-0.1								
Dana	Dana Veldáková SVK 13.96 (0.1); 12, Keila Costa BRA 13.72 (0.0)								

Series	1	2	3	4	5	6
Saladukha	14.94	13.64	14.68	14.65	14.22	14.48
Rypakova	х	14.72	х	х	14.89	14.54
Ibargüen	14.64	14.67	13.76	14.81	14.84	14.80
Gay	14.45	14.31	х	14.53	14.67	14.18
Aldama	14.50	х	X	х	X	14.33
Savigne	14.43	х	х	-	-	-
Krylova	13.89	14.23	х	14.09	X	14.06
Rahouli	13.95	13.79	14.12	х	14.03	13.97

Savigne was aiming for a third consecutive title, and with a 3-1 record against European Champion Saladukha in 2011 she was favoured to achieve that goal. Unfortunately a thigh injury kept her down to 14.43, and she retired after three rounds. Leading at that point was Saladukha who reached 14.94 with her opening jump, and her closest rivals were Rypakova (14.72) and Ibargüen (14.67). The Colombian moved into second place in the fourth round with 14.81 and improved to 14.84 (14.94 from take-off) in the fifth. The next jump was Rypakova's riposte - 14.89 (15.04 from toe to heel), and the medals were settled, despite another 14.80 effort by Ibargüen. She won Colombia's secondever world medal, four days after Luis Fernando López won their first in the men's 20Km walk.

Qualifying round (14.45 or top 12 to final) (Aug 30)

Group A qualifiers: Gay 14.53 (0.1); Ibargüen 14.52 (0.1); Saladukha 14.40 (0.5); Krylova 14.31 (0.7); lastrebova 14.21 (0.1); Costa 14.15 (0.6)

Non-qualifiers: Yarianna Martínez CUB 14.07 (-0.1); Simona La Mantia ITA 14.06 (0.8); Irina Ektova KAZ 14.01 (0.3); Mayookha Johny IND 13.99 (0.2); Níki Panétta GRE 13.97 (0.1); Marija Šestak SLO 13.87 (0.3); Valeriya Kanatova UZB 13.86 (0.0); Patricia Mamona POR 13.59 (0.8); Li Yanmei CHN 13.52 (0.3); Jung Hye-Kyung KOR 13.50 (0.2); Amanda Smock USA 13.48 (-0.3)

Group B qualifiers: Savigne 14.62 (0.4); Aldama 14.35 (0.7); Rypakova 14.33 (0.0); Rahouli 14.30 (-0.1); Veldáková 14.28 (-0.2); Topić 14.21 (0.1)

Non-qualifiers: Kimberly Williams JAM 14.06 (0.2); Paraskeví Papahrístou GRE 14.05 (-0.1); Anastasiya Juravlyeva UZB 14.00 (0.3); Dailenys Alcántara CUB 13.78 (-0.8); Aleksandra Kotlyarova UZB 13.78 (0.1); Xie Limei CHN 13.75 (0.3); Andriyana Bănova BUL 13.66 (0.0); Anna Jagaciak POL 13.57 (-0.3); Ruslana Tsykhotska UKR 13.28 (0.3); Sarah Nambawa UGA 13.22 (-0.1); Patricia Sarrapio ESP 13.12 (0.2)

Moscow 2013 X

Fina	al (Aug 15)				
1,	Caterine Ibargüen	COL	14.85	(0.2)	
2,	Yekaterina Koneva	RUS	14.81	(0.9)	
3,	Olga Saladukha	UKR	14.65	(0.9)	
4,	Kimberly Williams	JAM	14.62	(0.6)	
5,	Mabel Gay	CUB	14.45	(1.2)	
6,	Hanna Knyazyeva	ISR	14.33	(0.1)	
7,	Irina Gumenyuk	RUS	14.15	(0.8)	
8,	Snežana Rodić	SLO	14.13	(0.2)	
ο Δ.	one legerial DOL 12 OF (0.2)	1. 10 Done V	أماط فالمعدة	CV/V 12 04 /0	01.

 Anna Jagaciak POL 13.95 (0.2): 10. Dana Velďáková SVK 13.84 (0.8): 11. Athanasía Pérra GRE 13.75 (0.7); (7,) Anna Pyatykh RUS DQ (r10.8) (14.29) (0.5) Rightful finalist: Keila Costa BRA

Series	<u>1</u>	2	3	4	5	6
Ibargüen	х	14.85	14.69	14.83	X	X
Koneva	14.29	14.81	14.59	14.33	14.79	12.18
Saladukha	14.42	14.65	14.33	14.51	14.60	14.49
Williams	х	13.98	14.17	14.62	X	х
Gay	14.28	14.38	13.83	14.45	14.29	х
Knyazeva	14.33	14.19	x	х	14.14	х
Gumenyuk	х	X	14.15	X	13.98	х
Rodić	13.75	х	14.13			
[Pyatykh	14.29	11.68	14.08	14.21	14.22	14.20]

In the 10 editions of the world championships to 2011, only once had the title been won with a jump below 14.90. The average winning distance was 15.13. In Moscow, a winning jump of 14.85 (14.948 from take-off) sufficed, and Ibargüen's second best jump of 14.83 (14.927) would also have been enough to take the title. Saladukha led the field at the end of the first round with a mediocre 14.42, and was superseded when returning drug offender Koneva jumped a personal best 14.81. Ibargüen had her winning effort a further two jumps after that, with phases of 5.58, 4.01 and 5.26. Saladukha then settled the medal positions with 14.65. The 37 succeeding jumps made no difference to the top seven apart from Williams's 14.62 which secured fourth spot. Colombia won its first ever gold medal in the World Championships.

Qualifying round (14.30 or top 12 to final) (Aug 13)

Group A qualifiers: Saladukha 14.69 (0.4); Knyazyeva 14.46 (0.6); Williams 14.36 (0.4); Gumenyuk 14.30 (0.6); Gay 14.17 (1.1); Veld'áková 13.88 (1.3) Non-qualifiers: Keila Costa BRA 13.82 (-0.4); Níki Panétta GRE 13.69 (0.9); Irina Ektova KAZ 13.37 (0.8); Anastasiya Juravlyeva UZB 13.32 (1.6); Sarah Nambawa UGA 13.31 (1.9)

Group B qualifiers: Ibargüen 14.52 (0.5); Koneva 14.30 (0.7); Rodić 14.17 (1.0); Jagaciak 13.96 (0.3); Pérra 13.92 (0.2); Pyatykh DQ (r10.8) (14.34) (0.5) Non-qualifiers: Simona La Mantia ITA 13.80 (-0.2); Ruslana Tsyhotska UKR 13.51 (0.1); Baya Rahouli ALG 13.41 (0.3); Natallia Viatkina BLR 13.19 (0.9)

Beijing 2015

Fin	al (Aug 24)			
1,	Caterine Ibargüen	COL	14.90	(0.1)
2,	Hanna Minenko	ISR	14.78	(-0.1)
3,	Olga Rypakova	KAZ	14.77	(0.1)
4,	Gabriela Petrova	BUL	14.66	(0.4)
5,	Kimberly Williams	JAM	14.45	(0.0)
6,	Olga Saladukha	UKR	14.41	(0.4)
7,	Yekaterina Koneva	RUS	14.37	(0.0)
8,	Kristin Gierisch	GER	14.25	(0.1)
9. Je	anine Assani Issouf FRA 14.12 ((0.0) 10. Yors	siris Urrutia (COL 14.09 (-0.3) 1

Shanjeka Thomas JAM 14.08 (0.2) 12. Keila Costa BRA 13.90 (0.2)

Series	<u>1</u>	2	3	4	5	6
Ibargüen	14.47	14.80	14.54	14.90	13.93	14.70
Minenko	х	14.78	14.53	х	х	х
Rypakova	14.23	х	x	14.59	x	14.77
Petrova	14.52	14.33	14.47	14.23	14.66	14.44
Williams	13.97	14.26	14.16	14.06	14.45	х
Saladukha	14.22	14.05	14.04	14.41	х	14.39
Koneva	14.03	14.37	14.05	14.36	14.25	14.35
Gierisch	x	13.63	14.25	14.18	14.25	12.87

Ibargüen, still undefeated since 2012, took the lead for good with her second-round 14.80. She had needed that jump, as Israel's Ukrainian transferee Minenko leapt 14.78 three jumps earlier in that round. Ibargüen made certain of the gold with 14.90 in the fourth. The only other jump of significance came in the last round, when Rypakova earned another medal in the event with 14.77. For Ibargüen it was her 29th consecutive win with phases of 5.65, 4.14 and 5.11 (plus a board gap of 3.4cm).

Qualifying round (14.25 or top 12 to final) (Aug 22)

Group A qualifiers: Saladukha 14.34 (0.3) Minenko 14.27 (-0.1) Williams 14.23 (0.0) Koneva 14.12 (-0.2) Urrutia 13.84 (-0.2)

Non-qualifiers: Simona La Mantia ITA 13.77 (0.0) Dana Veldáková SVK 13.76 (-0.4) Patrícia Mamona POR 13.74 (0.3) Irina Ektova KAZ 13.61 (0.3) Elena Andreea Panturoiu ROU 13.58 (-0.1) Dovilé Dzindzaletaité LTU 13.58 (-0.2) Li Xiaohong CHN 13.52 (0.0) Nubia Soares BRA 13.52 (-0.8) Wang Wupin CHN 13.48 (0.2)

Group B qualifiers: Petrova 14.44 (-0.3) Ibargüen 14.42 (-0.6) Rypakova 14.33 (0.1) Thomas 14.05 (0.0) Issouf 14.04 (-0.2) Costa 14.03 (0.0) Gierisch 13.95 (-0.4)

Non-qualifiers: Kristiina Mäkelä FIN 13.83 (-0.2) Li Yanmei CHN 13.57 (-0.1) Christina Epps USA 13.36 (0.5) Cristina Bujin ROU 13.21 (-0.4) Joelle Mbumi Nkouindjin CMR 13.06 (-0.3) Tetyana Ptashkina UKR 13.05 (-0.6) Susana Costa

London 2017

	Fina	al (Aug 7)			
	1,	Yulimar Rojas	VEN	14.91	(0.4)
	2,	Caterine Ibargüen	COL	14.89	(0.9)
	3,	Olga Rypakova	KAZ	14.77	(0.9)
	4,	Hanna Minenko	ISR	14.42	(1.2)
	5,	Kristin Gierisch	GER	14.33	(0.3)
1	6,	Anna Jagaciak Michalska	POL	14.25	(0.7)
•	7,	Ana Peleteiro	ESP	14.23	(1.4)
	8,	Shanieka Ricketts	JAM	14.13	(0.3)
1	9, Pa	trícia Mamona POR 14.12 (0.1); 1	Kimberl	y Williams JAM	14.01 (0.2); 1
	Susa	na Costa POR 13.99 (0.4): 12. Nee	ele Eckhar	dt GER 13.97 (0.9)

Series	1	2	3	4	5	6
Rojas	14.55	14.82	14.83	13.69	14.91	14.50
Ibargüen	14.67	14.69	14.89	14.80	14.71	14.88
Rypakova	14.45	х	14.77	14.32	14.52	14.36
Minenko	14.11	14.04	14.29	х	14.42	13.97
Gierisch	14.16	14.23	14.30	х	13.84	14.33
J Michalska	14.13	14.25	14.13	14.05	14.02	12.88
Peleteiro	13.92	х	14.23	х	-	-
Ricketts	14.13	14.04	14.10	13.82	13.81	14.01

Just as at the Rio Olympics, it was a battle of South Americans Ibargüen and Rojas. Then, the Colombian came out on top. In London, it was Rojas who scored a hard-fought victory, the first by Venezuela at the World Championships.

They took turns leading at the end of each of the first three rounds. Ibargüen 14.67, Rojas 14.82 then Ibargüen 14.89. Meanwhile, Rypakova cleared 14.77, which ultimately meant she would win the same medal as in 2015 (bronze) with the same distance.

Into the fifth round, Rojas went first of the two principals and edged in front with a 5.10 hop, 3.95 step and 5.86 jump for a total of 14.91. Ibargüen responded with 14.71, meaning she had one more chance to defend her title. She fell just short with 14.88.

The winner's jump phases (as far as 5.87) were much the longest of all the finalists, though her steps where among the shortest.

Qualifying round (14.20 or top 12 to final) (Aug 5)

Group A qualifiers: Rojas 14.52 (-0.8); Costa 14.35 (0.6); Williams 14.14 (1.0); Michalska 14.09 (-0.5); Eckhardt 14.07 (1.0)

Non-qualifiers: Kristiina Mäkelä FIN 13.92 (0.6); Gabriela Petrova BUL 13.90 (0.2); Jeanine Assani Issouf FRA 13.87 (0.4); Paraskevi Papahristou GRE 13.75 (0.3); Tânia da Silva BRA 13.74 (0.7); Liadagmis Povea CUB 13.55 (1.0); Fatima Diame ESP 13.36 (0.5); Mariya Ovchinnikova KAZ 13.18 (-0.6)

Group B qualifiers: Rypakova 14.57 (1.1); Mamona 14.29 (0.8); Gierisch 14.25 (-0.2); Ricketts 14.21 (1.1); Ibargüen 14.21 (-1.5); Minenko 14.17 (0.8); Peleteiro 14.07 (0.7)

Non-qualifiers: Tori Franklin USA 14.03 (0.9); Elena Andreea Panţuroiu ROU 14.02 (0.5); Dovile Dzindzaletaite LTU 13.97 (0.5); Thea Lafond DMA 13.82 (0.2); Nadia Eke GHA 13.54 (0.7); Tamara Myers BAH 13.41 (0.5)

		TRIPLE JU	IMP
Μu	Itiple Medallists:		
4	Caterine Ibargüen	COL	11-3, 13-1, 15-1, 17-2
3	Tatyana Lebedeva	RUS	01-1, 03-1, 07-2
	Yargelis Savigne	CUB	05-2, 07-1, 09-1
	Olga Rypakova	KAZ	11-2, 15-3, 17-3
2	Anna Biryukova	RUS	93-1, 95-3
	Iva Prandzheva	BUL	93-3, 95-2
	Françoise Mbango	CMR	01-2, 03-2
	Anna Pyatykh	RUS	05-3, 09-3
	Olga Saladukha	UKR	11-1, 13-3
Mc	st Finals:		
5	Yelena Govorova	UKR	95-10, 97-3, 99-7, 01-10, 03-7
	Lebedeva		99-4, 01-1, 03-1, 05-dns, 07-2
	Rypakova		07-9, 09-9, 11-2, 15-3, 17-3
Mo	st Appearances:		
6	Šárka Kašpárková	CZE	93-7, 95-13Q, 97-1, 99-6, 03-
			24Q, 05-21Q
	Yamilé Aldama	CUB/SUD/GBR	97-13Q, 99-2, 05-4, 07-23Q, 09-
			12Q, 11-5
	Lebedeva	RUS	99-4, 01-1, 03-1, 05-dns, 07-2, 09-dq
	Dana Veldáková	SVK	05-17Q, 07-10, 09-7, 11-11, 13-
			10, 15-15Q

Women			, contin	ued					
Nationa		ings:							
	1	2	3	4	5	6	7	8	Points
RUS	3	3	3	3	-	-	3	1	85
CUB	2	3	-	2	2	1	-	-	58
UKR	2	-	2	-	1	1	2	-	39
BUL	-	1	2	1	1	1	-	-	31
COL	2	1	1	-	-	-	-	-	29
GRE	1	-	1	1	1	-	-	1	24
ITA	-	-	1	2	-	2	-	2	24
JAM	1	-	-	1	2	-	-	2	23
KAZ	-	1	2	-	-	-	-	-	19
ROU	-	1	-	-	1	2	-	1	18
ISR	-	1	-	1	-	1	-	-	15
CMR	-	2	-	-	-	-	-	-	14
CZE	1	-	-	-	-	1	1	-	13
GBR	-	-	-	-	2	-	1	-	10
GER	-	-	-	-	2	-	-	1	9
VEN	1	-	-	-	-	-	-	-	8
SLO	-	-	1	-	-	-	-	1	7
CHN	-	-	-	-	-	2	-	1	7
SRB	-	-	-	1	-	-	-	-	5
SUD	-	-	-	1	-	-	-	-	5
FIN	-	-	-	-	1	-	-	-	4
POL	-	-	-	-	-	1	-	1	4
SEN	-	-	-	-	-	1	-	-	3
ALG	-	-	-	-	-	-	1	1	3
BLR	-	-	-	-	-	-	1	-	2
BRA	-	-	-	-	-	-	1	-	2
ESP	-	-	-	-	-	-	1	-	2
LAT	-	-	-	-	-	-	1	-	2
SVK	-	-	-	-	-	-	1	-	2
FRA	-	-	-	-	-	-	-	1	1
Totals	13	13	13	13	13	13	13	13	468

Sh	ot Put	Helsinki 1983	
Fin	al (Aug 12)		
1,	Helena Fibingerová	TCH	21.05
2,	Helma Knorscheidt	GDR	20.70
3,	Ilona Slupianek	GDR	20.56
4,	Nunu Abashidze	URS	20.55
5,	Natalya Lisovskaya	URS	20.02
6,	Mihaela Loghin	ROU	19.85
7,	Claudia Losch	FRG	19.72

9, Zdenka Šilhavá TCH 19.00; 10, Venissa Head GBR 18.05; 11, Gael Martin AUS 17.79; 12, Judy Oakes GBR 17.52

CUB 19.47

Series	<u>1</u>	2	3	4	5	6
Fibingerová	19.89	19.69	19.72	19.94	20.30	21.05
Knorscheidt	20.30	20.70	20.55	20.47	х	20.25
Slupianek	20.56	20.32	19.97	19.52	х	х
Abashidze	18.68	19.16	19.11	20.55	19.77	х
Lisovskaya	19.53	x	20.02	20.01	19.63	19.45
Loghin	19.85	19.82	19.77	19.34	19.72	19.08
Losch	19.72	18.97	х	19.54	18.96	18.21
Sarría	18.45	19.44	19.32	19.47	X	18.87

María Sarría

A most heartwarming moment occurred in the final round when 34 year-old Fibingerová scored an unexpected victory over the highly favoured GDR putters. On paper, Slupianek was expected to add the first world title to her Olympic title and world record. In the event, she was struggling with a tendon injury and could not better her opening throw in the final (20.56). Instead her team-mate Knorscheidt went in front with 20.70 in the second round. Soviet throwers held third and fourth places until the last throw of the fifth round, when Fibingerová moved to fourth place with 20.30.

In the wet conditions, nobody could improve in the final round before Fibingerová entered the circle for the last throw of the contest. The Czech putter had a reputation for performing well in the rain and her last effort landed clearly beyond the yellow 21m line. Knowing she had won, she threw her arms in the air and raced out of the circle. Every official in range was then hugged by the emotional winner.

"A month ago, my father died," revealed Fibingerová after the medal ceremony. "I was very sad and still am. My mother is too. On my last attempt, I thought of my father and my mother. I picked up the yellow shot and said 'This is the shot of gold!' And so it was."

Qualifying round (17.00 or top 12 to final) (Aug 10)

Group A qualifiers: Fibingerová 19.25; Sarría 19.24; Abashidze 19.10; Knorscheidt 19.09; Head 18.41; Martin 17.79

Non-qualifiers: Shen Lijuan CHN 16.99; Lorna Griffin USA 16.50; Maryline Adam VAN 11.32; Magdalene Springer MNT 9.78

Group B qualifiers: Slupianek 19.99: Lisovskava 19.68: Loghin 18.97: Šilhavá 18 57: Losch 18 24: Oakes 17 61

Non-qualifiers: Li Meisu CHN 16.91; Meg Ritchie GBR 16.14; Rosemarie Hauch CAN 15.37; Odette Mistoul GAB 14.23

Rome 1987

Final (Sen 5)

1,	Natalya Lisovskaya	URS	21.24	
2,	Kathrin Neimke	GDR	21.21	
3,	Ines Müller	GDR	20.76	
4,	Claudia Losch	FRG	20.73	
5,	Natalya Akhrimenko	URS	20.68	
6,	Heike Hartwig	GDR	20.63	
7,	Li Meisu	CHN	20.43	
8,	Helena Fibingerová	TCH	20.29	

9 Svetla Mitkova BUIL 19:37: 10 Stephanie Storp FRG 19:36: 11 Huang Zhihong CHN 19.35; 12, Iris Plotzitzka FRG 19.19; 13, Sona Vasicková TCH 18.71; Mihaela Loghin ROU DNS

Series	<u>1</u>	2	3	4	<u>5</u>	6
Lisovskaya	20.89	20.22	21.16	20.93	21.24	20.80
Neimke	20.32	21.21	20.12	20.53	20.59	х
Müller	20.76	20.11	20.05	х	19.96	20.20
Losch	20.05	20.73	х	19.88	20.33	20.61
Akhrimenko	20.20	19.68	20.53	20.09	х	20.68
Hartwig	19.79	19.97	19.84	20.63	х	20.25
Li	19.95	20.00	20.09	20.43	19.98	20.14
Fibingerová	19.97	x	19.51	20.05	20.15	20.29

Lisovskaya - who had improved her own world record to 22.63 the previous June - was given a scare by Neimke. The 21 year-old GDR putter produced a personal best of 21.21 in the second round. Lisovskaya responded with 21.16 in the third but did not get in front until her 21.24 in the fifth.

Though her margin of victory was not particularly impressive, the Soviet putter must have been relieved to have won the gold. She had been the favourite at the previous year's European Championship but placed only ninth.

Qualifying round (19.00 or top 12 to final) (Sep 4)

Group A qualifiers: Neimke 20.26; Losch 19.73; Li 19.47; Hartwig 19.35; Lisovskaya 19.22; Vasicková 19.09; Plotzitzka 19.08

Non-qualifiers: Judy Oakes GBR 18.43; Ramona Pagel USA 18.12; Asta Hovi FIN

Group B qualifiers: Fibingerová 20.40; Müller 19.96; Storp 19.64; Loghin 19.27; Akhrimenko 19.21; Huang 19.18; Mitkova 19.07

Non-qualifiers: Bonnie Dasse USA 17.68; Deborah St. Phard HAI 16.54; Melody Torcolacci CAN 15.98

Tokvo 1991

Final (Aug 24)

	i iiui (rug 24)								
1,	Huang Zhihong	CHN	20.83						
2,	Natalya Lisovskaya	URS	20.29						
3,	Svetlana Krivelyova	URS	20.16						
4,	Claudia Losch	GER	19.74						
5,	Zhou Tianhua	CHN	19.64						
6,	Stephanie Storp	GER	19.50						
7,	Marina Antonyuk	URS	19.12						
8,	Kathrin Neimke	GER	18.83						

9, Belsis Laza CUB 18.49; 10, Svetla Mitkova BUL 18.34; 11, Connie Price-Smith USA 18.12; 12, Krystyna Danilczyk POL 17.59

Series	<u>1</u>	2	3	4	<u>5</u>	<u>6</u>	
Huang	20.64	20.83	20.51	X	X	20.43	
Lisovskaya	20.15	х	19.95	х	20.29	х	
Krivelyova	19.88	19.77	20.16	19.31	19.91	19.74	
Losch	18.97	19.74	х	18.41	19.32	19.44	
Zhou	19.32	19.64	x	19.05	х	x	
Storp	19.50	х	17.85	18.88	18.76	х	
Antonyuk	19.12	х	X	х	X	х	
Neimke	18.81	18.52	18.39	18.63	18.83	18.63	

Asia won its first ever world outdoor athletics title when 26 year-old Huang Zhihong easily beat the defending champion Lisovskaya. The Soviet took the lead with her first put of 20.15, but she was immediately overtaken when the next woman - Huang - put 20.64. The Chinese woman went even further in the second round (20.83) to solidify her grip on Tokyo's first field event gold.

Lisovskaya was pushed back to third when Krivelyova produced 20.16 in the third, but the 1987 winner clinched the silver with 20.29 in the fifth."When I won I felt so elated I couldn't think of anything else," said the exuberant winner. "The Japanese people in the crowd really supported me and gave me strength."

Qualifying round (18.50 or top 12 to final) (Aug 24)

Group A qualifiers: Lisovskaya 19.72; Zhou 19.38; Losch 18.83; Neimke 18.59; Mitkova 18.54; Danilczyk 18.15; Price-Smith 18.09

Non-qualifiers: Judy Oakes GBR 17.81; Asta Ovaska FIN 17.15; Margarita Ramos ESP 15.89; Hanan Ahmed Khaled EGY 14.76; Iammo Launa PNG 12.56 Group B qualifiers: Storp 19.52; Huang 19.14; Antonyuk 18.80; Krivelyova 18.66; Laza 18.32

Non-qualifiers: Ramona Pagel USA 17.99; Myrtle Augee GBR 17.80; Pam Dukes USA 17.17; Agnese Maffeis ITA 16.99; Mihaela Oana ROU 16.73; Elisângela Adriano BRA 15.93; Tea Ai Seng BRU 11.49

Stuttgart 1993

Final (Aug 15)

1,	Huang Zhihong	CHN	20.57	
2,	Svetlana Krivelyova	RUS	19.97	
3,	Kathrin Neimke	GER	19.71	
4,	Sui Xinmei	CHN	19.61	
5,	Cong Yuzhen	CHN	19.58	
6,	Astrid Kumbernuss	GER	19.42	
7,	Valentina Fedyushina	UKR	19.27	
8,	Belsis Laza	CUB	19.27	

9. Larisa Peleshenko RUS 19.22: 10. Svetla Mitkova BUL 18.91: 11. Stephanie Storp GER 18.83; 12. Ramona Pagel USA 17.77

Series	1	2	3	4	5	6
Huang	19.75	20.31	20.19	20.57	х	20.46
Krivelyova	19.97	19.57	X	x	19.56	х
Neimke	19.71	19.36	x	х	19.25	19.19
Sui	19.46	19.61	19.49	19.46	х	19.51
Cong	18.64	18.83	19.26	19.23	19.50	19.58
Kumbernuss	19.42	18.99	19.02	19.32	19.33	19.15
Fedyushina	18.71	19.18	19.27	х	х	18.69
Laza	18.09	18.98	19.27	18.79	х	-

Huang won with even more ease than in 1991 and became the only woman to successfully defend a field event title in Stuttgart. Olympic Champion Krivelyova went to the front with 19.97 in the first round. The Russian could throw no further, whereas Huang produced four 20m+ puts, just as she had in Tokyo. In third place throughout the contest was the 1987 runner-up, Neimke,

Qualifying Round (19.00 or top 12 to final) (Aug 14)

Group A qualifiers: Huang 19.36; Mitkova 19.16; Neimke 19.11; Laza 19.02; Peleshenko 18.84

Non-qualifiers: Anna Romanova RUS 18.12; Connie Price-Smith USA 18.09; Viktoriya Pavlysh UKR 18.00; Jana Ciobanu ROU 17.77; Danijela Čurović IWP 16.91; Marika Tuliniemi FIN 16.80; Elisângela Adriano BRA 16.41; Natasa Erjavec SLO 15.71

Group B qualifiers: Krivelyova 19.96; Kumbernuss 19.92; Sui 19.67; Storp 19.38; Fedyushina 19.04; Cong 18.97; Pagel 18.54

Non-qualifiers: Krystyna Danilczyk POL 17.62; Lisette Martínez CUB 17.44; Agnese Maffeis ITA 16.61; Myrtle Augee GBR 16.06; Christy Barrett USA 14.58; Aye Aye Nwe MYA 13.88; Tea Ai Seng BRU 12.23

Gothenburg 1995

Final (Aug 5)

1,	Astrid Kumbernuss	GER	21.22
2,	Huang Zhihong	CHN	20.04
3,	Svetla Mitkova	BUL	19.56
4,	Kathrin Neimke	GER	19.30

5,	Sui Xinmei	CHN	19.09
6,	Zhang Liuhong	CHN	19.07
7,	Ramona Pagel	USA	18.81
8.	Stephanie Storp	GER	18.81

9, Connie Price-Smith USA 18.72; 10, Valentina Fedyushina UKR 18.03; 11, Vita Pavlysh UKR 17.97; 12, Irina Korzhanenko RUS 17.88

Series	1	2	3	4	5	6
Kumbernuss	20.52	20.59	21.22	2009	x	20.23
Huang	19.92	20.04	х	х	х	х
Mitkova	18.70	18.32	19.04	18.93	18.99	19.56
Neimke	18.37	19.30	18.72	19.11	19.15	х
Sui	18.90	х	x	18.42	18.60	19.09
Zhang	17.94	18.47	19.07	18.23	18.60	18.47
Pagel	х	18.39	18.81	18.11	X	17.78
Storp	18.22	18.01	18.81	Х	Х	-

Like John Godina in the Gothenburg men's shot put final, Astrid Kumbernuss dominated from the start. Her opener of 20.52 would have been good enough to win as would all her valid puts.

Kumbernuss, sporting heavily strapped knees, produced a put in the third round which landed much further than the three arcs marked on the throwing sector. It was a personal best of 21.22 which gave her a lead of 1.18m from defending champion Huang. That is how it finished, with the widest winning margin ever at world or Olympic level. Mitkova took the bronze from Neimke in the final round.

Qualifying round (18.80 or top 12 to final) (Aug 5)

Group A qualifiers: Kumbernuss 19.83; Zhang 18.60; Korzhanenko 18.40; Storp 18.36; Pavlysh 18.15 Price-Smith 18.05

Non-qualifiers: Judy Oakes GBR 17.87; Mara Rosolen ITA 16.90; Danguole Urbikiene LTU 16.33; Eileen Vanisi USA 16.11; Lisa Misipeka ASA 13.98; Mary Curry SAM 8.85; Oumou Traoré MLI DNS

Group B qualifiers: Neimke 19.07; Huang 19.01; Sui 18.75; Pagel 18.57; Mitkova 18.48; Fedyushina 18.40

Non-qualifiers: Corrie de Bruin NED 17.01; Natasa Erjavec SLO 16.91; Danijela Curović YUG 16.30; Yumileidis Cumba CUB 15.80; Hanan Ahmed Khaled EGY 14.56; Tea Ai Seng BRU 12.46; Naboela Mabrouk PLE 5.71

Athens 1997

Final (Aug 7)

1,	Astrid Kumbernuss	GER	20.71
2,	Vita Pavlysh	UKR	20.66
3,	Stephanie Storp	GER	19.22
4,	Huang Zhihong	CHN	19.15
5,	Connie Price-Smith	USA	19.00
6,	Li Meisu	CHN	18.62
7,	Nadine Kleinert	GER	18.42
8.	Krystyna Danilczyk	POL	17.83

9, Svetla Mitkova BUL 17.75; 11, Valeyta Althouse USA 16.92; 12, Tressa Thompson USA 16.48; 10, Svetlana Krivelyova RUS 17.38

Series	<u>1</u>	2	3	4	5	6
Kumbernuss	20.59	20.71	20.52	20.24	x	20.70
Pavlysh	х	20.57	х	20.51	20.36	20.66
Storp	19.22	18.84	х	18.67	18.67	х
Huang	18.63	18.64	18.72	19.15	X	19.07
Price-Smith	19.00	18.17	18.64	х	18.53	х
Li	17.30	18.62	18.21	18.58	18.10	18.50
Kleinert	18.33	18.42	х	17.91	18.22	x
Danilczyk	х	х	17.83	х	17.55	х

Kumbernuss couldn't wait to avenge her 1997 World Indoor Championships defeat by Pavlysh, a result which terminated the German's 53-win streak. "Losing in Paris," she said, "lit the fire again inside me", she "wanted to show who is boss in the ring." Following an opening foul by Pavlysh, Kumbernuss started purposefully with 20.59 to establish a lead she was never to lose ... although it was close. Pavlysh threw 20.57 in the second round and although Kumbernuss responded with 20.71 the Ukrainian was always a danger and finished only 5cm down with 20.66, a far cry from the German's 1.18m winning margin in 1995 over Huang Zhihong. The latter, champion in 1991 and 1993, finished fourth this time behind Storp, Kumbernuss's training partner, whose bronze medal winning distance of 19.22 would have netted her 12th place in the 1987 final.

Qualifying Round (18.80 or top 12 to final) (Aug 5)

Group A qualifiers: Price-Smith 18.35; Kleinert 18.26; Storp 18.12; Althouse 17.89

Non-qualifiers: Mara Rosolen ITA 17.87; Zhang Liuhong CHN 17.82; Irina Korzhanenko RUS 17.80; Elisângela Adriano BRA 17.71; Valentina Fedyushina UKR 17.31; Laurence Manfrédi FRA 17.02; Lee Myung-Sun KOR 16.39; Kalliopi Ouzouni GRE NM

Group B qualifiers: Kumbernuss 20.69; Pavlysh 20.48; Huang 19.05; Krivelyova 18.41; Mitkova 18.07; Thompson 18.07; Danilczyk 18.05; Li 17.99

Non-qualifiers: Judy Oakes GBR 17.84; Anna Romanova RUS 17.79; Yanina Korolchik BLR 17.75; Eleni Tsentemeidou GRE 16.62; Nada Kawar JOR 15.76

Seville 1999

Final (Aug 25)

1,	Astrid Kumbernuss	GER	19.85	
2,	Nadine Kleinert	GER	19.61	
3,	Svetlana Krivelyova	RUS	19.43	
4,	Yanina Korolchik	BLR	19.17	
5,	Cheng Xiaoyan	CHN	18.67	
6,	Yumileidi Cumbá	CUB	18.44	
7,	Valentina Fedyushina	AUT	18.17	
Ω	Kryetyna Zahaweka	POI	10 12	

9, Teri Tunks USA 18.04; 10, Lee Myung-Sun KOR 17.92; 11, Connie Price-Smith USA 17.89; 12, Elena Hila ROU 17.88

Series	1	2	3	4	5	6
Kumbernuss	18.84	19.34	19.59	19.62	19.85	19.84
Kleinert	19.14	18.98	18.63	19.43	19.61	19.19
Krivelyova	18.92	19.22	х	19.43	19.35	19.34
Korolchik	18.08	18.61	x	17.98	19.17	x
Cheng	18.67	18.50	18.23	х	X	18.49
Cumbá	18.25	x	18.44	17.96	X	17.96
Fedyushina	18.05	18.17	х	x	17.97	18.15
Zabawska	x	х	18.12	18.03	X	х

Back in January 1999 when Kumbernuss, six months after giving birth to a son, was barely able to reach 12 metres with a standing put in training, it must have seemed like an unattainable dream ... but retain the world title she did. Early in the season she was consistently losing, but this athlete, who once went unbeaten in 53 contests, gradually rediscovered her strength and technical prowess. With 19.76 to her name she went to Seville second on the world list to World Indoor Champion Krivelyova (20.26). The return to big-time competition fired her up and in round 2 she took the lead with 19.34 and increased it with her next three throws to 19.59, 19.62 and 19.85. Team-mate Kleinert snatched second from Krivelyova with a fifth round personal best of 19.61.

Qualifying round (18.50 or top 12 to final) (Aug 25)

Group A qualifiers: Kumbernuss 18.84; Cheng 18.62; Zabawska 18.49; Cumbá 18.38; Price-Smith 18.10; Hila 18.09; Korolchik 17.90

Non-qualifiers: Laurence Manfredi FRA 17.89; Mara Rosolen ITA 17.84; Anna Romanova RUS 17.78; Juttapom Krasaeyan THA 17.39; Song Feina CHN 17.26; Svetla Sninttaş TUR 16.40

Group B qualifiers: Krivelyova 19.54; Kleinert 18.59; Lee 18.37; Fedyushina 18.28; Tunks 18.09

Non-qualifiers: Yu Juan CHN 17.82; Kalliópi Ouzoúni GRE 17.79; Tressa Thompson USA 17.52; Nadezhda Ostapchuk BLR 17.47; Lieja Koeman NED 17.45; Martina de la Puente ESP 16.68; Nada Kawar JOR 16.30; Vivian Peters NGR DNS

Edmonton 2001

Final (Aug 5)

1,	Yanina Korolchik	BLR	20.61	
2,	Nadine Kleinert-Schmitt	GER	19.86	
3,	Vita Pavlysh	UKR	19.41	
4,	Larisa Peleshenko	RUS	19.37	
5,	Irina Korzhanenko	RUS	19.35	
6,	Astrid Kumbernuss	GER	19.25	
7,	Nadezhda Ostapchuk	BLR	18.98	
8,	Yumileidi Cumbá	CUB	18.73	

9, Svetlana Krivelyova RUS 18.70; 10, Krystyna Zabawska POL 18.50; 11, Elisângela Adriano BRA 18.06; 12, Lieja Koeman NED 17.89

Series	1	2	3	4	5	6
Korolchik	x	19.71	20.61	x	19.21	19.61
Kleinert-Schmitt	19.54	18.88	19.45	19.10	х	19.86
Pavlysh	19.01	19.41	18.80	х	18.98	х
Peleshenko	х	19.06	19.37	19.32	19.30	19.15
Korzhanenko	19.35	х	x	18.55	18.63	x
Kumbernuss	18.77	19.02	18.91	х	19.25	-
Ostapchuk	18.65	18.81	18.52	18.71	18.98	x
Cumbá	18.73	х	18.34	х	17.90	18.56

Three-time winner Kumbernuss slumped to sixth place while Korolchik, a surprise Olympic Champion in 2000, was completely dominant. Her qualifying throw (19.87) alone was longer than anyone else could manage in the entire competition, and in the final she put 20.61 in the third. Kleinert-Schmitt, wearing black and red hair, repeated her 1999 silver. She let out a squeal of delight after her final put which landed at a personal best of 19.86.

The medal positions were unchanged after round 2 and the bronze went to Athens silver medallist Paylysh.

Qualifying round (18.40 or top 12 to final) (Aug 5)

Group A qualifiers: Korolchik 19.87; Pavlysh 18.68; Cumbá 18.64; Kumbernuss 18.54; Zabawska 18.48; Krivelyova 18.47; Koeman 17.93

Non-qualifiers: Kalliópi Ouzoúni GRE 16.82; Elena Hila ROU 16.57; Iolanta Ulveva KAZ 16.22

Group B qualifiers: Kleinert-Schmitt 19.35; Korzhanenko 18.96; Peleshenko 18.65; Ostapchuk 18.44; Adriano 18.11

Non-qualifiers: Katarzyna Zakowicz POL 17.71; Lee Myung-Sun KOR 17.66; Cheng Xiaoyan CHN 17.32; Seilala Sua USA 16.61; Georgette Reed CAN 15.92

Paris 2003

Final (Aug 27)

	~· (· · · · · · · · · · · · · · · · · ·		
1,	Svetlana Krivelyova	RUS	20.63
2,	Nadezhda Ostapchuk	BLR	20.12
3,	Vita Pavlysh	UKR	20.08
4,	Irina Korzhanenko	RUS	19.17
5,	Valerie Adams	NZL	18.65
6,	Krystyna Zabawska	POL	18.62
7,	Nadine Kleinert	GER	18.48
8,	Assunta Legnante	ITA	18.28

9, Elisângela Adriano BRA 18.11; 10, Lieja Tunks NED 17.99; 11, Li Meiju CHN 17.92; 12, Iríni Terzóglou GRE 17.88

Series	1	2	3	4	5	6
Krivelyova	19.60	19.97	20.30	20.63	20.03	20.12
Ostapchuk	18.46	19.56	x	19.45	20.12	х
Pavlysh	х	19.43	20.03	18.72	20.08	19.98
Korzhanenko	х	19.12	19.17	х	X	x
Adams	18.55	18.65	17.82	х	X	17.85
Zabawska	18.32	х	18.62	х	18.23	18.49
Kleinert	18.00	18.48	18.38	18.31	18.12	18.07
Legnante	17.48	х	18.28	17.99	17.70	18.08

Contesting her sixth final, Krivelyova finally added a gold medal to go with her Olympic title of 1992. Ostapchuk had the leading qualifying mark of 19.56 and went even further with 20.12 in round five of the final. By then the 34 year-old Russian was in a commanding lead at 20.63. The only other one over 20m was Pavlysh who took the bronze medal, just two places ahead of promising junior Adams. Former winner Kumbernuss failed to reach the final.

Qualifying round (18.40 or top 12 to final) (Aug 27)

Group A qualifiers: Pavlysh 19.00; Kleinert 18.85; Korzhanenko 18.69; Zabawska 18.46; Li 18.23; Adriano 18.20

Non-qualifiers: Yumileidi Cumbá CUB 17.95; Laurence Manfrédi FRA 17.88; Vivian Chukwuemeka NGR 17.45; Nadine Beckel GER 17.42; Chinatsu Mori JPN 16.86; Kristin Heaston USA 16.70

Group B qualifiers: Ostapchuk 19.56; Adams 18.77; Krivelyova 18.66; Tunks 18.44; Terzóglou 18.39; Legnante 17.97

Non-qualifiers: Astrid Kumbernuss GER 17.83; Olga Ryabinkina RUS 17.74; Elena Hila ROU 17.30; Zhang Xiaoyu CHN 16.82; Flor Vásquez DOM 16.52; Iolanta Ulyeva KAZ 16.32; Ana Po'uhila TGA 14.96

X Helsinki 2005

Fin	al (Aug 13)				
1,	Olga Ryabinkina	RUS	19.64		
2,	Valerie Vili	NZL	19.62		
3,	Nadine Kleinert	GER	19.07		
4,	Yumileidi Cumbá	CUB	18.64		
5,	Li Meiju	CHN	18.35		
6,	Natalya Khoroneko	BLR	18.34		
7,	Christina Schwanitz	GER	18.02		
8,	Misleidys González	CUB	18.01		
0 1	inio Tunko NED 17.03: 10	Accupta Logge	nto ITA	16 00 - (1)	Madazha

Lieja Tunks NED 17.83; 10, Assunta Legnante ITA 16.99; (1,) Nadezhda
 Lieja Tunks NED (r10.1) (20.51); (4,) Svetlana Krivelyova RUS DQ (r10.8) (19.16)

Rightful finalists: Kim Barrett JAM & Olga Ivanova RUS

<u>Series</u>	1	<u>2</u>	<u>3</u>	4	<u>5</u>	6
Ryabinkina	х	19.34	19.64	х	19.06	18.76
Vili	х	18.23	19.62	19.33	х	19.62
Kleinert	х	17.92	18.70	18.87	19.07	х
Cumbá	18.37	х	X	18.57	х	18.64
Li	17.51	18.20	18.35	X	18.10	X
Khoroneko	16.91	17.85	18.25	18.02	18.34	х
Schwanitz	17.55	18.02	X			
González	17.85	18.01	17.82			
[Ostapchuk	20.30	20.13	X	х	20.23	20.51]
[Krivelyova	17.35	18.47	19.16	18.59	19.10	18.94]

In five of the previous seven championships, the title had been won by more than half a metre. Ostapchuk, the only thrower to reach 20m ensured a similar win for herself with her opening throw in the final of 20.30. Of the finalists only Krivelyova (with a best of 21.06 from 1992) had ever thrown further, and only Cumbá, with 18.37, was within 2m at the end of round one. Ostapchuk had three other fair throws: 20.13, 20.23 and 20.51. Round three saw the other medals decided as Ryabinkina threw 19.64 two throws before Vili managed 19.62.

Krivelyova finished fifth, but all performances by her between August 2004 & 2006 were annulled when a re-test of the doping samples he had given at the 2004 Olympic Games proved positive. Then in March 2013, it was announced that a re-test of the samples taken in Helsinki had shown adverse findings for several athlete,s including Ostapchuk. She had in the meantime been stripped of a gold at the 2012 London Olympics because of a further infraction. In February 2014, he IAAF confirmed the Belarusian's punishment package. She was banned for four years in 2012-2016 and all her results between Helsinki 2005 and August 14, 2007 were annulled. So after nine years, Ryabinkina became the rightful World Champion, from Vili and Kleinert

Qualifying round (18.30 or top 12 to final) (Aug 12)

Group A qualifiers: Cumbá CUB 18.94; Ryabinkina RUS 18.72; Li 18.35; Legnante 18.06; Tunks 17.87; Ostapchuk BLR DQ (r10.1) (19.65)

Non-qualifiers: Olga Ivanova RUS 17.80; Petra Lammert GER 17.72; Kristin Heaston USA 17.53; Vivian Chukwuemeka NGR 17.50; Elisângela Adriano BRA 16.94; Cristiana Checchi ITA 16.67; Ana Po'uhila TGA 15.14

Group B qualifiers: Vili 19.87; Kleinert 18.90; Khoroneko 18.83; González 18.53; Schwanitz 18.35; Krivelyova DQ (r10.8) (19.28)

Non-qualifiers: Kim Barrett JAM 17.85; Chiara Rosa ITA 17.32; Cleopatra Borel-Brown TTO 17.31; Oksana Chibisova RUS 16.67; Lee Mi-Young KOR 16.60; Yoko Toyonaga JPN 16.51; Liz Wanless USA 16.50

X Osaka 2007 Final (Aug 26) 1 Valerie Vili N7I 20.54 Nadine Kleinert 2 **GFR** 19 77 3. Li Lina CHN 19.38 4, Petra Lammert GER 19.33 5, Li Meiju CHN 18.83 6, Gong Lijiao CHN 18.66 7. Chiara Rosa IΤΔ 18.39 Anna Omarova RUS 18.20

9, Yanina Pravalinska BLR 18.17; 10, Misleydis González CUB 18.14; 11, Yumileidi Cumbá CUB 17.93; (2,) Nadezhda Ostapchuk BLR DQ (r10.1) (20.48) Rightful finalist: Assunta Legnante ITA

Series	1	2	3	4	<u>5</u>	6
Vili	19.89	19.74	19.80	х	19.95	20.54
Kleinert	18.75	19.45	19.04	х	19.77	19.72
Li L	18.21	18.88	х	18.92	X	19.38
Lammert	19.33	х	19.27	18.86	18.92	х
Li M	17.29	18.79	18.83	18.32	18.77	18.62
Gong	17.82	18.66	х	18.34	X	х
Rosa	x	18.35	18.17	18.39	x	x
Omarova	18.20	х	X			
[Ostapchuk	20.04	х	19.17	х	x	20.48]

The only athletes further than 20m prior to Osaka were Ostapchuk, Lammert and Vili. Ostapchuk scared herself in the qualifying, throwing 18.23 to become the 12th qualifier by a margin of just four centimetres. Buoyed up, the Belarusian opened the final with 20.04 to head Vili 19.89 and Lammert 19.33 at the end of round one.

Kleinert moved into bronze medal position in round two with 19.45, while Vili tried to make inroads into Ostapchuk's lead. Her 19.74 in round two was followed by 19.80 in the next round, and 19.95 in round five, while Kleinert made a further improvement to 19.77, also in the penultimate round. Li slipped by Lammert for fourth with 19.38 in the final round. The imposing (1.93/121Kg) Vili then produced a Commonwealth record of 20.54 to move into a big lead. Ostapchuk, showing great competitive instincts, reacted by putting her season's best of 20.48 to end a superb final round.

As reported for Helsinki 2005, the Belarusian had all her results annulled for a period two years up to a fortnight before competing in Osaka. In 2012 she was quickly stripped of the Olympic title after failing another test, then in October 2017 the newly-formed Athletics Integrity Unit reported further adverse findings in her doping control samples at Osaka 2007 and the 2008 Beijing Olympics. Her punishment: disqualification of all results from August 26, 2007 to August 5, 2012. She had already been banned/disqualified for two years before that period, and for four years afterwards.

Qualifying round (18.35 or top 12 to final) (Aug 26)

Group A qualifiers: Vili 19.45; Li M 19.05; Rosa 18.77; Li L 18.76; Lammert 18.72; Pravalinska 18.52; Cumbá 18.29

Non-qualifiers: Anna Avdeyeva RUS 18.19; Helena Engman SWE 17.50; Kristin Heaston USA 17.40; Elisāngela Adriano BRA 17.07; Sarah Stevens USA 16.87; Ana Po'luhila TGA 16.62; Lin Chia-Ying TPE 16.41

Group B qualifiers: Kleinert 19.17; Omarova 18.85; Gong 18.38; González 18.28; Ostapchuk DQ (r10.1) (18.23)

Non-qualifiers: Assunta Legnante ITA 18.19; Oksana Gaus RUS 17.65; Cleopatra Borel-Brown TTO 17.29; Yoko Toyonaga JPN 17.02; Jillian Camarena USA 16.95; Irache Quintanal ESP 16.53; Anca Heltne ROU 16.27; Iolanta Ulyeva KAZ 15.52; Vivian Chukwuemeka NGR NM

X Berlin 2009

Final (Aug 16)

1,	Valerie Vili	NZL	20.44
2,	Nadine Kleinert	GER	20.20
3,	Gong Lijiao	CHN	19.89
4,	Anna Avdeyeva	RUS	19.66
5,	Michelle Carter	USA	18.96
6,	Li Meiju	CHN	18.76
7,	Misleydis González	CUB	18.74
8,	Mailín Vargas	CUB	18.67

 Liu Xiangrong ČHN 18.52; 10, Denise Hinrichs GER 18.39; 11, Christina Schwanitz GER 71.84; (4.) Natallia Mikhnevich BLR DQ (r10.8) (19.66) Rightful finalist: Cleopatra Borel-Brown TTO

Series	1	2	3	4	5	6
Vili	19.40	x	20.25	20.16	20.44	20.25
Kleinert	20.06	19.52	20.20	19.61	х	x
Gong	19.69	19.89	19.68	19.75	х	x
Avdeyeva	18.66	18.78	19.48	19.66	х	x
Carter	x	18.93	18.96	х	18.30	х
Li	18.76	18.35	18.66	x	x	x
González	18.73	18.57	x	18.60	18.74	18.43
Vargas	18.67	18.10	18.11			
[Mikhnevich	19.66	х	19.27	19.51	х	x]

Vili, the reigning World and Olympic Champion, was the prohibitive favourite, and duly led the qualifiers with 19.70. Notably, all those who advanced used the traditional "O'Brien" technique. In the final, Vili

got off to a slow start with 19.40, which was exceeded in the opening round by Kleinert (20.06) equaling her lifetime best, Gong and Mikhnevich. The Chinese thrower improved to a personal best of 19.89 in round two. By her third throw Vili had also been overtaken by Avdeyeva (19.48), but she then launched the shot out to 20.25. Kleinert, clearly galvanized by the home crowd, improved her best to 20.20, and Vili responded with throws of 20.16, a winning 20.44, and another 20.25. Kleinert won her third silver medal in the event, while Vili would subsequently win the World Athletics Final with 21.07, her eleventh consecutive annual improvement.

The victory lap of the medallists (and also the heptathletes) was paused at the 300m point for the men's 100m final.

Qualifying round (18.50 or top 12 to final) (Aug 16)

Group A qualifiers: Avdeyeva 18.92; Hinrichs 18.69; Li 18.53; Schwanitz 18.25; Vargas 18.14; Mikhnevich DQ (r10.8) (19.12)

Non-qualifiers: Anca Heltne ROU 17:92; Chiara Rosa ITA 17:89; Austra Skulyte LT 17:86; Laurence Manfrédi FRA 17:25; Helena Engman SWE 17:19; Jill CT CT 18:00 LT 18:0

Non-qualifiers: Cleopatra Borel-Brown TTO 17.99; Mariam Kevkhishvili GEO 17.95; Yaniuvis López CUB 17.71; Natalia Ducó CHI 17.61; Jessica Cérival FRA 17.30; Anita Márton HUN 16.80; Leyla Rajabi IRI 16.60; Ana Po'uhila TGA 16.09

Daegu 2011

Final (Aug 29)

1,	valerie Adams	NZL	21.24
2,	Jillian Camarena-Williams	USA	20.02
3,	Gong Lijiao	CHN	19.97
4,	Yevgeniya Kolodko	RUS	19.78
5,	Li Ling	CHN	19.71
6,	Anna Avdeyeva	RUS	19.54
7,	Nadine Kleinert	GER	19.26
8,	Michelle Carter	USA	18.76

9, Natallia Mikhnevich BLR 18.47; 10, Christina Schwanitz GER 17.96; 11, Cleopatra Borel-Brown TTO 17.62; (2,) Nadezhda Ostapchuk BLR DQ (r10.8) (20.05); (10,) Anna Omarova RUS DQ (r10.1) (18.67)

Rightful finalists: Chiara Rosa ITA & Mislevdis González CUB

Series	<u>1</u>	2	3	4	5	6
Adams	19.37	x	20.04	20.72	x	21.24
C-Williams	19.63	18.53	19.24	20.02	18.80	19.44
Gong	19.64	х	X	19.82	19.97	X
Kolodko	18.42	18.28	19.78	x	х	19.26
Li	19.12	19.71	19.23	19.60	19.50	19.49
Avdeyeva	18.80	18.65	19.16	18.96	19.54	18.51
Kleinert	19.26	х	18.83	x	х	-
Carter	18.76	х	18.13			
[Ostapchuk	19.58	19.34	19.87	19.87	20.05	19.60]

Between them, Adams and (initially) Ostapchuk had won six of the 12 available medals since 2003, and had the top 11 marks of the season, so it was no surprise to find them on the podium again. Gong (19.64) and Camarena-Williams (19.63) led until the third round, when Adams (20.04), Ostapchuk (19.87) and Kolodko (a personal best of 19.78) all clicked. Adams put the gold medal beyond doubt in the next round with 20.72, as Camarena-Williams improved to 20.02. Ostapchuk went into silver medal position in the fifth with 20.05, but for reasons set out in the report of the 2007 shot put, she was ultimately stripped of that medal, her third such forfeit after 2005 & 2007.

On the last throw of the competition Adams "smashed the crap out of the shot" and it landed 21.24 away from the circle. The popular New Zealander bounded around with glee when she saw the measurement, which was a lifetime best and Commonwealth record, and equalled Lisovskaya's ancient championship record from 1987. The winner had since 2010 been coached by Jean-Pierre Egger, who was also the trainer of triple male World Champion Werner Günthör.

Qualifying round (18.65 or top 12 to final) (Aug 28)

Group A qualifiers: Adams 19.79; Camarena-Williams 19.09; Borel-Brown 18.95; Avdeyeva 18.92; Mikhnevich 18.88; Kleinert 18.75; Li 18.67

Non-qualifiers: Misleydis González CUB 18.24; Julie Labonté CAN 18.04; Josephine Terlecki GER 17.85; Sarah Walker USA 17.20; Radoslava Mavrodieva BUL 15.76 Group B qualifiers: Gong 19.21; Schwanitz 19.20; Kolodko 18.90; Carter 18.85; Ostapchuk DQ (r10.8) (19.11); Omarova DQ (r10.1) (19.03)

Non-qualifiers: Chiara Rosa ITA 18.28; Mailín Vargas CUB 18.27; Liu Xiangrong CHN 18.22; Natalia Ducó CHI 17.42; Anita Márton HUN 17.04; Lee Mi-Young KOR 16.18; Simoné du Toit RSA 15.83

X Moscow 2013

Final (Aug 12)

1,	Valerie Adams	NZL	20.88
2,	Christina Schwanitz	GER	20.41
3,	Gong Lijiao	CHN	19.95
4,	Michelle Carter	USA	19.94
5,	Li Ling	CHN	18.39
6,	Irina Tarasova	RUS	18.37
7,	Tia Brooks	USA	18.09
8.	Halvna Obleshchuk	UKR	18.08

9, Liu Xiangrong CHN 18.04; 10, Natalia Ducc CHI 18.02; 11, Alena Kopets BLR 17.70; (5,) Yevgeniya Kolodko RUS (r10.8) (19.81)

Rightful finalist: Josephine Terlecki GER

Series	1	3	3	4	5	6
Adams	20.41	20.46	20.88	x	20.76	20.32
Schwanitz	19.22	19.72	19.61	19.42	19.74	20.41
Gong	19.16	19.95	19.74	х	19.37	19.77
Carter	19.92	19.94	19.35	х	19.67	19.57
Li	18.30	17.97	18.18	17.68	18.39	18.32
Tarasova	18.06	17.82	18.08	18.31	x	18.37
Brooks	18.09	X	17.94	17.73	x	17.49
Obleshchuk	16.84	18.08	17.92			
[Kolodko	18.97	19.49	19.40	19.81	x	x]

Adams came to Moscow with an unbeaten streak of 39, and the best five marks of the season. Her former arch rival Nadezhda Ostapchuk was absent, having failed two doping tests at the London Olympics and a further re-test of her sample from Helsinki 2005.

In the first round of the final, Carter opened with 19.92, then Adams took the lead with 20.41. The New Zealander claimed the title with her second round throw of 20.46, improving in the third to 20.88, her best of the day. Gong's second round 19.95 held the silver medal until the final round, when the ecstatic Schwanitz jumped up from fifth with a personal best 20.41. For Adams it was a fourth title in a row, making her the only woman to achieve that feat.

Qualifying round (18.70 or top 12 to final) (Aug 11)

Group A qualifiers: Adams 19.89; Gong 18.88; Liu 18.68; Brooks 17.92; Kolodko 19.55; Kolodko DO (r10.8) (19.55)

Non-qualifiers: Josephine Terlecki GER 17.87; Cleopatra Borel TTO 17.84; Anca Heltne ROU 17.76; Yulia Leantsiuk BLR 17.73; Sandra Lemus COL 17.55; Anita Márton HUN 17.32; Olga Holodnaya UKR 17.21; Emel Dereli TUR 16.60; Valentína Mužarić CRO 16.47

Group B qualifiers: Carter 19.76; Schwanitz 19.18; Tarasova 18.37; Ducó 18.28; Li 18.19; Obleshchuk 18.04; Kopets 17.87

Non-qualifiers: Geisa Arcanjo BRA 17.55; Radoslava Mavrodieva BUL 17.34; Chiara Rosa ITA 17.18; Úrsula Ruiz ESP 17.14; Ahymará Espinoza VEN 16.86; Yaniuvis López CUB 16.82; Aliona Dubitskaya BLR 16.53; Alyssa Hasslen USA 15.97

Beijing 2015

Final (Aug 22)

1,	Christina Schwanitz	GER	20.37
2,	Gong Lijiao	CHN	20.30
3,	Michelle Carter	USA	19.76
4,	Anita Márton	HUN	19.48
5,	Gao Yang	CHN	19.04
6,	Aliona Dubitskaya	BLR	18.52
7,	Yulia Leantsiuk	BLR	18.25
8	Natallia Mikhnevich	RI R	18 24

9, Natalia Ducó CHI 17.98; 10, Jeneva Stevens USA 17.84; 11, Paulina Guba POL 17.52; 12, Cleopatra Borel TTO 17.43

Series	<u>1</u>	2	3	4	<u>5</u>	6
Schwanitz	19.80	20.00	20.37	x	20.10	x
Gong	20.30	20.05	20.25	х	X	19.91
Carter	10.45	10.76	18 57	18 85	19 48	10 71

Márton	1	2	3	4	<u>5</u>	<u>6</u>
	18.02	18.23	18.06	19.48	18.89	19.11
Gao	18.15	18.09	17.84		x	x
Dubitskaya	18.21	x	18.52		x	x
Leantsiuk	17.38	18.25	17.67	17.85	x	17.85
Mikhnevich	17.05	18.09	17.75	18.11	17.79	18.24

Gong and Schwanitz had met five times during 2015 before Beijing, with the German winning 3-2. Could Schwanitz prevent a home win on the first night of the championships? Gong opened the final with an excellent 20.30, and followed with 20.05 and 20.25. In the meantime, the German had improved from 20.00 to a winning 20.37 in round three. After five 20m throws between them in the first half of the competition, there was only one such mark in the second half – 20.10 by Schwanitz, though the German did touch the 20m with her final effort before deliberately fouling. Behind them, Carter earned her first outdoor global championship medal with 19.76 ahead of Márton's Hungarian record of 19.48. Four-time winner Valerie Adams was coming back after knee surgery and decided not to compete in Beijing.

Qualifying round (18.30 or top 12 to final) (Aug 22)

Group A qualifiers: Schwanitz 19.39; Márton 18.85; Borel 18.55; Dubitskaya 18.51; Gao 18.21; Guba 17.73

Non-qualifiers: Tia Brooks USA 17.71; Chiara Rosa ITA 17.54; Geisa Arcanjo BRA 17.42; Halyna Obleshchuk UKR 16.97; Auriole Dongmo CMR 16.85; Danniel Thomas JAM 16.62

Group B qualifiers: Carter 19.22; Gong 19.11; Mikhnevich 18.57; Ducó 18.29; Stevens 18.05; Leantsiuk 17.96

Non-qualifiers: Guo Tianqian CHN 17.10; Yaniuvis López CUB 17.10; Leyla Rajabi IRI 17.04; Alymará Espinoza VEN 16.76; Úrsula Ruiz ESP 16.36; Keely Medeiros BRA 15.17

London 2017

Final (Aug 9) CHN 19.94 Gong Lijiao Anita Márton 2, HUN 19.49 Michelle Carter USA 19 14 3, Danniel Thomas-Dodd .IAM 18 91 4 5 Gao Yang CHN 18.25 6 **Brittany Crew** CAN 18 21 7, Yulia Leantsiuk BI R 18 12 Yaniuvis López CUB 18 03 8.

 Geisa Arcanjo BRA 18.03; 10, Raven Saunders USA 17.86; 11, Melissa Boekelman NED 17.73; 12, Bian Ka CHN 17.60

0:	4	_			-	
Series	<u> 1</u>	<u> </u>	3	4	<u>5</u>	6
Gong	19.16	19.35	19.03	X	19.94	19.89
Márton	18.50	18.89	18.65	18.33	18.54	19.49
Carter	18.82	18.86	19.14	19.03	х	18.97
Thomas-Dodd	18.70	х	18.76	18.56	18.91	18.76
Gao	18.03	18.00	17.79	18.22	18.11	18.25
Crew	17.52	18.21	17.71	х	х	х
Leantsiuk	17.84	х	18.12	х	х	17.51
López	17.28	17.98	18.03	х	17.46	х

Unlike the men, gliders were in the majority in the women's shot final. They included the winner Gong, finally a global champion after a string of minor medals at world or Olympic level. The Germanbased Chinese was always in front, from her 19.16 in the first round, followed by 19.35 when no-one else could reach 19m. The best of the rest to that point were Olympic medallists Márton (18.89) and Carter (18.86), then in the third Carter progressed to 19.14. Márton lost another place when Thomas-Dodd reached 18.91 in the fifth, a round which was ended with Gong's winning distance of 19.94. The Hungarian went back up into second spot with her closing 19.49. The winner's success, concluded the London biomechanics, "was her ability to generate the most extra velocity in the final element of her put". The last two champions Adams and Schwanitz were each missing due to maternity.

Qualifying round (18.30 or top 12 to final) (Aug 8)

Group A qualifiers: Márton 18.76; Saunders 18.63; Thomas-Dodd 18.42; Bian 18.18; Crew 18.01; Boekelman 17.88; Gao 17.87

Non-qualifers: Aliona Dubitskaya BLR 17.68; Klaudia Kardasz POL 17.52; Radoslava Mavrodieva BUL 16.99; Noora Salem Jassem BRN 16.97; Rachel Wallader GBR 16.81; Jessica Cérival FRA 16.56; María Belén Toimil ESP 16.38; Jessica Inchude GBS 14.63 Group B qualifiers: Gong 18.97; Carter 18.92; Leantsiuk 18.01; López 17.84; Arcanjo 17.79

Non-qualifiers: Sara Gambetta GER 17.71; Natalia Ducó CHI 17.66; Paulina Guba POL 17.52; Dani Bunch USA 17.39; Dimitriana Surdu MDA 17.37; Fanny Roos SWE 17.31; Taryn Suttie CAN 16.47; Sandra Lemus COL 16.36; Úrsula Ruiz ESP 16.20; Gleneve Grange JAM 15.96

				SH	OT PU	Г			
Multip	le Meda	llists:							
	dine Kle		chmitt	(GER	99-2, 0	1-2, 05-	-3, 07-2	, 09-2
Va	lerie Vil	i/Adam:	s		NZL	05-2, 0	7-1, 09-	-1, 11-1	, 13-1
G	ng Lijia	0			CHN	09-3, 1	1-3, 13-	3, 15-2	, 17-1
4 Sv	etlana k	rivelyo	va	URS/	RUS	91-3, 93	3-2, 99-	3, 03-1	
3 Hu	ang Zhi	hong		(CHN	91-1, 93	3-1, 95-	-2	
As	trid Kun	nbernus	ss	(GER	95-1, 97	7-1, 99-	-1	
Vi	a Pavly	sh		- 1	UKR	97-2, 0	1-3, 03-	-3	
	atalya Li		ya			87-1, 9°			
	thrin Ne			GDR/		87-2, 93			
	ristina S		itz			13-2, 15			
Mi	chelle C	arter			USA	15-3, 17	7-3		
Most F	inals/A	ppeara	nces:						
	einert/So					97-7, 99	9-2, 01-	-2, 03-7	, 05-3, 07-
						2, 09-2,			
Nation	al Placi				5		_		
GER	1 4	2 7	3	4 4	5	6 4	7 5	8	Points 155
CHN	3	2	5 4	2	10	4	5 1	- 2	155 126
RUS	2	1	1	4	10	2	1	1	60
NZI.	4	1		4	1	_	_		43
USA	4	1	2	1	2	-	2	1	43 37
URS	1	1	1	1	2		1		36
BLR	1	1		1	-	2	3	1	33
UKR		1	2			-	1	1	22
CUB			-	1		1	1	6	16
HUN		1	_	1	_			-	12
TCH	1		_			-	_	1	9
BUL		_	1	_		-	_		6
JAM		-	- 1	1	-	-	-	-	5
		-	-	-	-	1	-	2	5
POL		_	-	-	-	1	-	-	3
POL	-					1	_	_	3
	-	-	-	-	-				
CAN			-	-	-	- :	1	1	3
CAN	-	-	-	-			1 1	1 -	

Discus Throw

Helsinki 1983

Final (Aug 10)

1,	Martina Opitz	GDR	68.94
2,	Galina Murašova	URS	67.44
3,	Mariya Petkova	BUL	66.44
4,	Tsvetanka Khristova	BUL	65.62
5,	Gisela Beyer	GDR	65.26
6,	Zdenka Šilhavá	TCH	64.32
7,	Ria Stalman	NED	63.76
8,	Meg Ritchie	GBR	62.50

9, Florența Crăciunescu ROU 62.14; 10, Svetla Mitkova BUL 62.06; 11, Galina Savinkova URS 59.28: 12. Maria Badea ROU 58.10

Series	1	2	3	4	5	6
Opitz	x	66.42	67.76	67.22	68.74	68.94
Murašova	х	64.82	65.96	64.80	х	67.44
Petkova	62.48	66.44	x	х	X	х
Khristova	65.62	65.52	63.62	62.24	63.42	62.90
Beyer	х	65.06	65.00	х	63.84	65.26
Šilhavá	60.58	64.18	62.76	X	64.32	х
Stalman	61.48	63.76	62.42	59.50	63.20	62.92
Ritchie	60.66	62.50	60.50	60.64	х	х

A major shock was the failure of Savinkova - the world record holder at 73.26 - to qualify for three further throws in the final. Just as the Soviet thrower was below her best form, so the GDR's Martina Opitz must have been inspired. Only her country's second-string thrower, she took the lead in round 2 and improved with three of her remaining throws. All of these were better than the best of the runner-up Murashova, who clinched the silver with her final throw.

Qualifying round (61.00 or top 12 to final) (Aug 9)

Group A qualifiers: Petkova 65.84; Šilhavá 64.68; Opitz 64.66; Murašova 64.00; Mitkova 60.58; Ritchie 59.28; Badea 57.82

Non-qualifiers: Anne Paavolainen FIN 54.92; Li Xiachui CHN 54.58; Maryline Adam VAN 33.36

Group B qualifiers: Beyer 64.14; Savinkova 63.58; Crăciunescu 61.70; Khristova 61.50: Stalman 60.16

Non-qualifiers: Ulla Lundholm FIN 57.64; Carol Cady USA 57.34; Venissa Head GBR 53.78; Mariette van Heerden ZIM 45.22; Mereoni Vibose FIJ 42.36; Juliet Cain NRU NM

Rome 1987

Final (Aug 31)

1,	Martina Hellmann	GDR	71.62
2,	Diana Gansky	GDR	70.12
3,	Tsvetanka Khristova	BUL	68.82
4,	Ilke Wyludda	GDR	68.20
5,	Svetla Mitkova	BUL	66.58
6,	Zdenka Šilhavá	TCH	64.82
7,	Larisa Mikhalchenko	URS	64.72
8,	Mariana Lengyel	ROU	62.30

9, Maritza Marten CUB 62.00; 10, Larisa Korotkevich URS 60.74; 11 Renata Katewicz POL 58.22; Connie Price USA NM

Series	1	2	3	4	5	6
Hellmann	71.08	68.90	69.66	71.62	x	67.86
Gansky	66.64	67.50	70.12	68.78	65.42	х
Khristova	63.72	66.10	65.38	63.36	68.82	68.80
Wyludda	68.20	62.60	62.06	67.64	67.06	67.44
Mitkova	64.86	65.44	65.48	65.58	х	66.58
Šilhavá	64.34	64.82	х	64.46	64.30	63.88
Mikhalchenko	64.18	64.72	59.72	63.66	60.68	63.54
Lengyel	62.30	59.28	59.54	X	58.14	60.86

Hellmann (née Opitz) became the first female athlete to retain a world title. She did so emphatically: with the first throw of the final, she set a championship record of 71.08. This she improved to 71.62 in the fourth round. The only other 70m throw of the contest was by Gansky in the third.

The GDR filled three of the first four places, with world junior record holder Wyludda in fourth spot. World senior record holder Šilhavá placed sixth, just as she had in Helsinki.

Qualifying round (62.50 or top 12 to final) (Aug 30)

Group A qualifiers: Gansky 63.64; Mitkova 62.80; Mikhalchenko 62.52; Marten 60.40; Price 59.90; Lengyel 59.72

Non-qualifiers: Anne Kansakangas FIN 57.10; Yu Hourun CHN 56.70; Nebila Mouelhi TUN 45.94; Hanane Ahmed Khaled EGY 42.64; Dorie Cortejo PHI 40.98; Morgyn Warner ZIM 38.56

Group B qualifiers: Wyludda 68.40: Khristova 66.86: Hellmann 66.80: Šilhavá 64.64: Korotkevich 60.48: Katewicz 58.88

Non-qualifiers: Carol Cady USA 58.50: Hou Xuemei CHN 58.26: Anetta Khorina URS 57.76: María Urrutía COL 53.94: Maria Marello ITA 52.74

Tokyo 1991

Final (Aug 31)

	ii (Aug 31)				
1,	Tsvetanka Khristova	BUL	71.02		
2,	Ilke Wyludda	GER	69.12		
3,	Larisa Mikhalchenko	URS	68.26		
4,	Martina Hellmann	GER	67.14		
5,	Daniela Costian	AUS	66.06		
6,	Min Chunfeng	CHN	65.56		
7,	Irina Yatchenko	URS	64.92		
8,	Zhao Yonghua	CHN	63.62		

9, Ellina Zvereva URS 63.22; 10, Maritza Martén CUB 62.40; 11, Xiao Yanling CHN 61.20; 12, Bárbara Hechavarría CUB 60.62

Series .	1	2	<u>3</u>	4	<u>5</u>	6
Khristova	62.16	64.20	62.82	х	66.96	71.02
Wyludda	67.10	68.78	66.34	69.00	69.12	х
Mikhalchenko	66.20	67.30	67.46	67.12	67.96	68.26
Hellmann	65.32	66.28	67.14	65.80	х	66.56
Costian	64.32	х	65.56	х	66.06	х
Min	63.76	64.70	62.32	65.56	63.88	64.30
Yatchenko	63.84	63.86	X	64.92	60.76	62.24
Zhao	60 94	63 62	61 28	¥	60.84	Y

The day after Carl Lewis's long jump defeat there was another shock when like Wyludda – the winner of her previous 40 contests – was beaten. Not that the German performed badly. She threw season's bests in the fourth (69.00) and fifth rounds (69.12) to establish a commanding lead. Earlier in the fifth round, the pony-tailed Khristova had improved from seventh to third with 66.96, pushing defending champion Hellmann out of the medals.

The Bulgarian really clicked in round 6. Taking two turns, she propelled the discus clearly past the 70m line. To avoid defeat, the German needed to throw further than she had for the past 15 months. She waited until after the women's high jump ceremony to take her chance, but fell short of 70m and deliberately fouled.

"I had a certain degree of confidence I could win a medal, but I didn't expect such a long throw as 71 metres," said Khristova. "Wyludda must be surprised."

Khristova served a four-year doping suspension from 1993. Sadly, she died at age 46 in 2008 from lung cancer and bronchopneumonia.

Qualifying round (62.00 or top 12 to final) (Aug 29)

Group A qualifiers: Wyludda 67.72; Costian 62.74; Martén 60.88; Yatchenko 60.38; Zhao 59.80

Non-qualifiers: Franka Dietzsch GER 59.16; Stefeniya Simova BUL 58.10; Lacy Barnes USA 56.84; Agnese Maffeis ITA 56.36; Mette Bergmann NOR 55.78; Teresa Machado POR 53.64 Alice Matejková TCH 53.22; Ikuko Kitamori JPN 48.52; Maria Obando NCA 41.78; Hanane Ahmed Khaled EGY DNS

Group B qualifiers: Khristova 67.10; 2, Hellmann 65.26; Mikhalchenko 64.68; Zvereva 61.86; Xiao 61.68; Hechavarría 60.86; Min 59.42

Non-qualifiers: Vladimira Malatová TCH 58.38; Marie-Paule Geldhof BEL 57.26; Carla Garrett USA 56.62; Jackie McKernan GBR 55.64; Manuela Tirneci ROU 55.62; Penny Neer USA 54.26; Angeles Barreiro ESP 51.24; Wilna Bredenhann NAM 43.60; Hughette Robertson GUY 34.52

Stuttgart 1993

Final (Aug 19)

1,	Olga Burova	RUS	67.40
2,	Daniela Costian	AUS	65.36
3,	Min Chunfeng	CHN	65.26
4,	Maritza Martén	CUB	64.62
5,	Anja Gündler	GER	62.92
6,	Bárbara Hechavarría	CUB	62.52
7,	Nicoleta Grasu	ROU	62.10
8,	Franka Dietzsch	GER	62.06

9, Vladimira Malatová TCH 61.10; 10, Larisa Mikhalchenko UKR 60.76; 11, Ilke Wyludda GER 60.42; Qiu Qiaoping CHN NM

Series	1	2	3	4	5	6
Burova	63.28	67.40	65.80	67.06	65.00	x
Costian	63.90	64.78	64.66	65.36	65.12	x
Min	62.16	61.88	65.26	61.92	х	64.10
Martén	х	60.98	63.34	63.38	64.62	64.42
Gündler	62.24	60.26	62.36	59.52	62.72	62.92
Hechavarria	60.70	60.16	62.52	х	х	58.44
Grasu	х	56.78	62.10	х	61.26	59.52
Dietzsch	61.34	61.28	58.86	60.30	62.06	60.76

For the third successive World Championships, the qualifying round was won by Ilke Wyludda. Sadly, the German had been hampered by injury all summer and had nothing left for the final, finishing 11th.

The ex-Romanian Costian took an early lead in the final with throws of 63.90 and 64.78. Later in the second round, Burova threw 67.40 and this proved to be the winning effort. In the third round, Min moved into second place, but was back to third in the next round when Costian improved to 65.36.

Qualifying round (62.50 or top 12 to final) (Aug 17)

Group A qualifiers: Wyludda 64.06; Min 63.56; Burova 63.44; Costian 62.52; Grasu 62.28; Hechavarría 61.60

Non-qualifiers: Svetla Mitkova BUL 61.18; Ellina Zvereva BLR 59.64; Jacqueline Goormachtigh NED 58.74; Mette Bergmann NOR 58.12; Zdenka Šilhavá TCH 57.16; Jackie McKerman GBR 56.14; Teresa Machado POR 56.02; Ursula Weber AUT 55.48; Carla Garrett USA 53.52; Monia Kari TUN 51.26; Aye Aye Nwe MYA 47.40 Group B qualifiers: Marten 63.66; Gündler 62.82; Qiu 62.32; Dietzsch 61.66; Mikhalchenko 61.56: Malatová 61.22

Non-qualifiers: Larisa Korotkevich RUS 61.12; Renata Katewicz POL 60.66; Austrute Mikelyté LTU 59.82; Manuela Timeci ROU 59.50; Connie Price-Smith USA 59.16; Agnese Maffeis ITA 57.06; Kris Kuehl USA 56.66; Alice Matejková TCH 53.86; Danijela Čurović IWP 53.72; Theresa Brick CAN 50.38; Orepa Naseri SAM 26.30

Gothenburg 1995

Final (Aug 12) Ellina Zvereva BLR 68.64 Ilke Wyludda GFR 67 20 2, Olga Chernyayskaya 66.86 3. RUS 4 Maritza Martén CUB 64 36 Natalya Sadova RUS 62.60 6. Mette Bergmann NOR 62.48 7, Franka Dietzsch **GER** 61.28 Lyudmila Filimonova RI R 8. 61 16

9, Irina Ýatchenko BLR 60.48; 10, Bárbara Hechavarría CUB 58.98; 11, Anastasia Kelesídou GRE 58.96; 12, Daniela Costian AUS 56.46

<u>Series</u>	1	2	3	4	5	6
Zvereva	68.64	63.04	65.42	63.82	65.86	66.92
Wyludda	64.00	66.02	66.60	65.48	67.20	67.00
Chernyavksaya	66.86	65.20	х	59.58	X	62.86
Martén	х	63.22	63.12	60.44	64.36	х
Sadova	59.64	62.60	59.42	60.62	59.58	х
Bergmann	х	X	62.48	x	X	59.48
Dietzsch	61.28	60.72	58.60	х	X	х
Filomonova	54.32	59.26	6116	58.94	x	x

Zvereva completed the Belarus discus medal collection by adding gold to the silver and bronze taken by her compatriots in the men's contest one day earlier. The 34 year-old threw 68.64 in the first round to easily beat the 66.86 by defending champion Chernyavskaya (formerly Burova). Wyludda, the favourite, was beaten again. She stayed in third place until reaching 67.20 in the fifth round, so she did at least repeat her 1991 silver.

"I knew that I had only one chance – to throw the big one in the first round," said Zvereva. "I'm not sure I would have been the champ had I thrown my best in the second or third round."

Qualifying round (62.00 or top 12 to final) (Aug 10)

Group A qualifiers: Sadova 63.64; Zvereva 62.44; Costian 61.42; Filimonova 61.18; Hechavarría 60.48; Dietzsch 59.78

Non-qualifiers: Teresa Machado POR 58.68; Nicoleta Grasu ROU 58.62; Corrie de Bruin NED 58.14; Zdenka Śilhavá CZE 56.38; Edie Boyer USA 55.14; Danyel Mitchell USA 54.62; Beatrice Faumuina NZL 54.32; Stella Tsikouna GRE 49.92; Caroline Fournier MRI 45.18; Eva María Dimas ESA 41.78

Group B qualifiers: Wyludda 65.24; Bergmann 64.50; Martén 64.42; Chernyavskaya 62.96; Yatchenko 62.54; Kelesídou 59.88

Non-qualifiers: Jana Lauren GER 59.56; Lisa-Marie Vizaniari AUS 59.24; Atanaska Angelova BUL 58.94; Li Qiumei CHN 58.88; Cristina Boit ROU 58.54; Jacqueline Goormachtigh NED 57.82; Melissa Weis USA 57.34; Danijela Curović YUG 56.88; Jackie McKernan GBR 54.78; Oumou Traoré MLI 36.46; Rangi Ngaata COK 32.84

Athens 1997

Final (Aug 7) Beatrice Faumuina N7I 66 82 2 Ellina Zvereva BI R 65.90 3, Natalya Sadova RUS 65 14 Larisa Korotkevich RUS 63.02 4 5 Irina Yatchenko BLR 62.58 Teresa Machado POR 62.00 6, Stella Tsikouna 7, GRE 61.92 Agnese Maffeis ITA 61.40 9, Luan Zhili CHN 60.62; 10, Nicoleta Grasu ROU 60.14; 11, Anna Söderberg SWE 58.22; 12, Lisa-Marie Vizaniari AUS 57.56

Series	1	2	3	4	5	6
Faumuina	х	х	66.82	62.60	х	X
Zvereva	63.40	65.90	61.86	64.98	64.64	65.72
Sadova	63.70	65.14	X	63.08	х	X
Korotkevich	62.76	62.44	60.96	x	63.02	62.04
Yatchenko	х	62.02	61.40	62.58	60.70	57.94
Machado	62.00	60.78	х	x	59.92	х
Tsikoúna	61.92	57.70	X	58.00	59.66	58.12
Maffeis	61.40	54.98	57.48	54.36	54.28	х

Faumuina lived dangerously before winning New Zealand's first ever world title (or medal even). In the qualifying competition she faced a crisis after fouling her first two throws. She might have opted for a safety throw but there was no compromise as she registered a distance of 64.58. In the final the same thing happened. Two fouls left her facing extinction and she needed over 61m to survive the cut. No problem ... despite, or maybe because of, the pressure she threw 66.82, which not only ensured her three more trials but won her the title. She had come a long way since Gothenburg where she failed to reach the final, placing 28th of the 33 entrants with 54.32. Defending champion Zvereva and Olympic silver medallist Sadova were unable to improve upon their second round efforts of 65.90 and 65.14 for the other medals.

Qualifying Round (62.50 of top 12 to final) (Aug 5)

Group A qualifiers: Yatchenko 65.00; Faumuina 64.58; Tsikouna 61.52; Grasu 60.44; Korotkevich 60.30; Vizaniari 60.28; Maffeis 59.94

Non-qualifiers: Liu Fengying CHN 58.50; Alice Matejková CZE 58.96; Suzy Powell USA 54.22; Shelley Drew GBR 53.96; Tzvetanka Khristova BUL 53.64; Areti Abatzi GRE 49.72; Hüsniye Keskin TUR 48.80

Group B qualifiers: Zvereva 65.94; Sadova 65.14; Machado 61.36; Luan 61.18; Söderberg 59.88

Non-qualifiers: Yelena Antonova UKR 59.62; Anastasia Kelesidou GRE 59.22; Edie Boyer USA 59.18; Elisängela Adriano BRA 57.88; Xiao Yanling CHN 56.32; Lacy Barnes-Mileham USA 55.52; Siniva Marsters COK 35.22; Isabelle Devaluez FRA, Franka Dietzsch GER & Mette Bergmann NOR NM

Seville 1999

Final (Aug 23)

1,	Franka Dietzsch	GER	68.14
2,	Anastasía Kelesídou	GRE	66.05
3,	Nicoleta Grasu	ROU	65.35
4,	Natalya Sadova	RUS	64.98
5,	Beatrice Faumuina	NZL	64.62
6,	Seilala Sua	USA	63.73
7,	Yelena Antonova	UKR	63.61
8,	Stélla Tsikoúna	GRE	63.43

9, Irina Yatchenko BLR 62.99; 10, Ellina Zvereva BLR 62.75; 11, Katerína Vóggoli GRE 61.00; 12, Anja Möllenbeck GER 59.48

Series	1	2	3	4	5	6
Dietzsch	66.34	63.60	67.60	x	68.14	65.34
Kelesídou	64.69	х	63.35	х	66.05	64.46
Grasu	63.35	х	62.53	62.89	65.35	х
Sadova	64.69	64.98	60.65	64.59	61.08	64.19
Faumuina	61.60	62.88	63.97	64.62	61.30	59.74
Sua	60.21	58.22	63.73	х	х	59.74
Antonova	62.13	х	63.61	61.33	63.58	63.31
Tsikoúna	60.57	63.10	61.28	57.23	X	63.43

Sadova, the only thrower in the world to better 70m in 1999, will not look back on Seville with any pleasure. The 1997 bronze medallist only just scraped into the final in 12th place and eventually placed fourth. European Champion Dietzsch, who had not won a global medal since her silver in the 1986 World Junior Championships, dominated the contest. Her opener of 66.34 would have stood up as the winner had she not later improved to 67.60 and 68.14. After four rounds Sadova (64.98) was in second place but Grasu threw 65.35 in round 5 to supplant her, and a few minutes later the towering Kelesídou reached 66.05. Sadova was out of the medals.

Qualifying round Round (63.50 or top 12 to final) (Aug 21)

Group A qualifiers: Dietzsch 66.59; Faumuina 64.18; Zvereva 63.37; Grasu 63.13; Vóggoli 62.39

Non-qualifiers: Li Qiumei CHN 62.20; Lisa-Marie Vizaniari AUS 61.49; Larisa Korotkevich RUS 60.06; Anna Söderberg SWE 95.65; Sabine Sievers GER 58.34; Teresa Machado POR 57.84; Cao Qi CHN 57.43; Marzena Wysocka POL 57.43; Neelam Singh IND 57.05; Vladimira Racková CZE 56.64; Kristin Kuehl USA 55.77 Group B qualifiers: Yatchenko 64.58; Tsikoúna 64.16; Kelesidou 64.12; Möllenbeck 63.63; Antonova 62.87; Sua 62.48; Sadova 62.35

Non-qualifiers: Alison Lever AUS 60.05; Joanna Wiśniewska POL 59.83; Li Yanfeng CHN 59.47; Tiina Kankaanpää FIN 58.02; Aretha Hill USA 57.50; Oksana Mert TUR 57.31; Eha Rünne EST 56.57

X

Edmonton 2001

Final (Aug 11)

1,	Ellina Zvereva	BLR	67.10
2,	Nicoleta Grasu	ROU	66.42
3,	Anastasía Kelesídou	GRE	65.50

1,	Franka Dietzsch	GER	65.38	
5,	Seilala Sua	USA	63.74	
S,	Věra Pospisilová	CZE	61.47	
7,	Kristin Kuehl	USA	61.04	
3.	Ania Möllenbeck	GER	60.49	

9, Írina Yatchenko BLR 59.45; 10, Li Qiumei CHN 57.81; 11, Vladimira Racková CZE 56.43; (1,) Natalya Sadova RUS DQ (r10.1) (68.57) **Rightful finalist:** Stella Tsikoúna GRE

Series	<u>1</u>	2	3	4	<u>5</u>	6
Zvereva	х	67.10	X	64.70	65.37	х
Grasu	55.70	65.34	63.74	х	66.24	65.73
Kelesídou	61.02	65.50	62.70	63.47	62.37	65.14
Dietzsch	63.62	х	63.12	x	64.60	65.38
Sua	63.74	х	х	х	х	х
Pospisilová	60.72	59.46	х	60.60	61.47	х
Kuehl	56.91	61.04	х	59.81	х	59.79
Möllenbeck	60.49	х	х			
[Sadova	65.24	66.87	66.36	68.57	67.80	67.18

Eleven years after becoming World Junior Champion in USSR colours, Sadova apparently became senior champion for the first time in her fourth World Championship final. Olympic Champion Zvereva, set the pace with a 65.78 qualifier then 67.10 in round 2 of the final. That held first place until the penultimate throw of the fourth round, when Sadova spun her implement out to 68.57, the world's longest throw of 2001. In the fifth round, Grasu overtook Kelesídou for the bronze.

Unfortunately, the winner failed a doping test for caffeine. The Russian Federation exonerated her and the case was to be referred to the Court of Aribtration for Sport, then in December 2002 the penalty was accepted by all parties, making Sadova's the earliest disqualification of a female winner at these championships. Zvereva, at 40 years 268 days old, therefore became the oldest ever World Champion or medallist.

Qualifying Round (63.00 or top 12 to final) (Aug 9)

Group A qualifiers: Dietzsch 63.15; Sua 62.54; Pospisilová 62.27; Kelesídou 62.26; Li 61.90; Yatchenko 60.67; Sadova DQ (r10.1) (64.43)

Non-qualifiers: Joanna Wiśniewska POL 58.53; Suzy Powell USA 58.19; Alison Lever AUS 54.31; Tina McDonald CAN 46.98

Group B qualifiers: Zvereva 65.78; Grasu 63.37; Kuehl 62.63; Racková 62.32; Möllenbeck 60.86

Non-qualifiers: Stella Tsikoúna GRE 60.32; Katerina Vóngoli GRE 59.98; Teresa Machado POR 59.74; Yelena Antonova UKR 58.55; Neelam Jaswant Singh IND 56.52; Mélina Robert-Michon FRA 56.22

Paris 2003

Final (Aug 25)

1,	Irina Yatchenko	BLR	67.32
2,	Anastasía Kelesídou	GRE	67.14
3,	Katerína Vóggoli	GRE	66.73
4,	Yelena Antonova	UKR	65.90
5,	Věra Pospisilová	CZE	65.55
6,	Natalya Sadova	RUS	65.22
7,	Song Aimin	CHN	63.84
8,	Anna Söderberg	SWE	61.61

9, Suzy Powell USA 59.86; 10, Teresa Machado POR 59.46; 11, Mélina Robert-Michon FRA 58.52; 12, Neelam Jaswant Singh IND 57.92; 13, Beatrice Faumuina NZL 56.86

Series	<u>1</u>	2	3	4	5	6
Yatchenko	67.32	62.57	66.12	х	х	х
Kelesídou	65.76	63.93	67.13	65.18	х	67.14
Vóggoli	х	63.39	66.04	66.73	64.75	65.64
Antonova	64.51	60.56	X	60.70	65.90	61.72
Pospisilová	62.04	61.12	63.23	64.01	65.55	61.96
Sadova	65.22	х	X	63.94	65.07	х
Song	59.71	62.08	63.84	63.20	х	57.53
Söderberg	59.81	56.73	61.61	59.32	x	x

At 37 years 298 days, Irina Yatchenko became the oldest female World Champion apart from her compatriot Zvereva. She did so with her first throw of 67.32 which remained the longest of the day though Kelesídou came close with 67.13 in the third then 67.14 in the sixth. Greece won the other medal thanks to Vóggoli, who threw a personal best of 66.73 in the fourth round. "I liked the circle a lot," said the win-

ner, "as I prefer the surface hard and slow." At this point, Belarus had won all of the three throws finals staged so far in Paris.

Qualifying round (60.00 or top 12 to final) (Aug 23)

Group A qualifiers: Song 62.20; Antonova 62.14; Pospisilová 60.64; Robert-Michon 60.47

Non-qualifiers: Franka Dietzsch GER 59.77; Stillaní Tsikoúna GRE 59.39; Kris Kuehl USA 58.07; Marzena Wysocka POL 57.80; Elisângela Adriano BRA 57.69; Aretha Hill USA 50.79

Group B qualifiers: Sadova 63.47; Vóggoli 63.13; Faumuina 63.12; Powell 61.83; Yatchenko 61.79; Kelesídou 61.23; Singh 60.33; Machado 59.87

Non-qualifiers: Anna Söderberg SWE 59.66; Shelley Newman GBR 57.65

Helsinki 2005

Final (Aug 11)

1	Franka Dietzsch	GER	66.56
2,	Natalya Sadova	RUS	64.33
3,	Věra Čechlová	CZE	63.19
4,	Beatrice Faumuina	NZL	62.73
5,	Nicoleta Grasu	ROU	62.05
6,	Ma Shuli	CHN	61.33
7,	Dragana Tomašević	SCG	60.56
8,	Yelena Antonova	UKR	59.37

9, Natalya Fokina UKR 58.44; 10, Song Aimin CHN 57.90; 11, Anna Söderberg SWE 57.41; 12, Joanna Wiśniewska POL 57.06

Series	1	2	3	4	5	6
Dietzsch	64.89	64.08	64.36	66.56	65.29	-
Sadova	64.33	60.63	61.28	62.31	62.68	61.59
Cechlová	60.76	63.00	х	х	63.19	х
Faumuina	62.73	х	57.70	61.01	60.94	57.42
Grasu	55.75	х	62.05	х	х	61.49
Ma	59.21	58.38	61.33	58.15	58.22	59.36
Tomašević	60.56	х	х	х	56.25	56.30
Antonova	59.37	59.08	57.71	56.35	х	56.19

Sadova and Dietzsch had both lost just twice in 2005, with Olympic Champion Sadova favoured to win in Helsinki. Cechlová and Song led the qualifiers. The final actually began on August 9 but was abandoned after two throws because of the terrible weather and then postponed for two days. Both Faumuina (62.73) and Sadova (64.33) produced their best throws in the opening round, but it was Dietzsch who achieved the best initial throw with 64.89. Cechlová moved into third in round two with 63.00 before cementing her position in with 63.19 in the fifth.

Only Dietzsch was able to get beyond 64m after the first round, and she did so in the wet conditions with all of her throws, enabling her to pass her last round. Dietzsch was competing in her eighth championships; she won in 1999 but had otherwise not been on the podium. Her unrestrained joy in winning was reminiscent of Helena Fibingerová's shot win in 1983, as she hugged as many officials as possible.

Qualifying round (61.00 or top 12 to final) (Aug 7)

Group A qualifiers: Cechlová 64.26; Song 64.15; Tomašević 62.02; Antonova 61.05; Wiśniewska 59.66

Non-qualifiers: Elizna Naudė RSA 58.93; Oksana Yesipchuk RUS 58.32; Marzena Wysock POL 57.44; Tereapii Tapoki COK 50.92; Aretha Thurmond USA 47.15; Neelam Jaswant Singh IND DQ (r10.1) (66.70)

Group B qualifiers: Sadova 63.65; Dietzsch 63.53; Grasu 62.06; Söderberg 59.94; Faumuina 59.81; Ma 59.43; Fokina 59.30

Non-qualifiers: Yania Ferrales CUB 58.38; Seilala Sua USA 57.68; Becky Breisch USA 57.16; Wioletta Potepa POL 56.31

X Osaka 2007

Final (Aug 29)

	ui (Aug 20)		
1,	Franka Dietzsch	GER	66.61
2,	Yarelis Barrios	CUB	63.90
3,	Nicoleta Grasu	ROU	63.40
4,	Sun Taifeng	CHN	63.22
5,	Yelena Antonova	UKR	62.41
6,	Joanna Wiśniewska	POL	61.35
7,	Natalya Semenova	UKR	61.17
8,	Ma Xuejun	CHN	59.37

9, Iryna Yatchenko BLR 58.67; 10, Yania Ferrales CUB 58.20; 11, Mélina Robert-Michon FRA 57.81; (2.) Darya Pishchalnikova RUS DQ (r10.8) (65.78)

Series	1	2	3	4	5	6
Dietzsch	66.61	66.48	63.92	63.81	65.29	x
Barrios	63.90	61.75	х	62.44	х	57.60
Grasu	59.51	59.79	63.14	61.44	63.02	63.40
Sun	61.21	60.39	63.22	61.57	х	х
Antonova	59.61	60.86	59.96	62.41	62.17	61.81
Wiśniewska	61.35	59.96	60.95	59.64	х	60.64
Semenova	61.17	60.36	60.11	59.94	х	58.37
Ma	x	59.37	58.96			
[Pishchalnikova	59.91	63.10	65.14	60.83	65.78	65.55]

Dietzsch (39) headed the world list with 68.06, and endorsed her position as favourite on her record ninth appearance in the championships by leading the qualifying round with 65.17. The champion from 1999 and 2005 opened up in the final with 66.61, which she followed with 66.48. Neither mark was headed on the day, though Pishchalnikova did (like Dietzsch) produce three throws over 65m. No-one else could get over 64m, and Barrios's opening throw of 63.90 held up against Grasu, who achieved her best of 63.40 in the final round. Dietzsch had first competed internationally – for the GDR – in 1986, placing second in the World Junior championships. In winning, she became the first athlete to win the women's discus three times and the second-oldest World Champion after 2001 winner Ellina Zvereva.

The following summer, Pishchalnikova was found guilty of tampering or attempting to tamper with a doping control sample back in April 2007. As detailed in the report here of the Osaka women's 1500m, she was eventually banned from that date to April 30, 2011. So her Osaka silver went to Barrios, and Grasu won her third world medal.

Qualifying round (61.50 or top 12 to final) (Aug 27)

Group A qualifiers: Dietzsch 65.17; Grásu 64.26; Barrios 63.44; Yatchenko 62.63; Ma 60.89

Non-qualifiers: Dani Samuels AUS 60.44; Song Aimin CHN 60.10; Kateryna Karsak UKR 59.46; Wioletta Potepa POL 59.20; Anna Söderberg SWE 58.65; Becky Breisch USA 58.42; Dragana Tomašević SRB 57.96; Cecilia Barnes USA 53.02; Tereapii Tapoki COK 50.35

Group B qualifiers: Wiśniewska 63.13; Sun 61.99; Robert-Michon 61.66; Ferrales 61.48; Semenova 61.33; Antonova 6.09; Pishchalnikova DO (17.08) (61.89) Non-qualifiers: Suzy Powell USA 59.57; Véra Cechlová CZE 57.56; Elisángela Adriano BRA 57.21; Krishna Poonia IND 57.17, Nadine Müller GER 55.98; Beatrice Faumuina NZL 55.75; Yuka Murofushi JPN 52.76

...

Berlin 2009

Final (Aug 21) 1 Dani Sam

Ι,	Dani Samueis	AUS	65.44
2,	Yarelis Barrios	CUB	65.31
3,	Nicoleta Grasu	ROU	65.20
4,	Żaneta Glanc	POL	62.66
5,	Song Aimin	CHN	62.42
6,	Nadine Müller	GER	62.04
7,	Natalya Sadova	RUS	61.78
Ω	Mélina Pobert-Michon	FRΔ	60.02

9, Sandra Perković CRO 60.77; 10, Aretha Thurmond USA 59.89; 11, Ma Xuejun CHN 58.79; 12, Stephanie Brown Trafton USA 58.53

Series	1	2	3	4	5	6
Samuels	x	59.05	62.71	64.76	65.44	X
Barrios	64.44	63.87	61.17	x	X	65.31
Grasu	x	65.20	62.38	60.68	63.41	х
Glanc	58.69	59.83	62.66	x	57.71	х
Song	51.69	60.50	61.78	x	61.39	62.42
Müller	57.53	57.62	62.04	60.40	X	х
Sadova	60.70	61.78	59.31	60.44	58.26	61.44
Robert-Michon	59.80	60.92	60.89	х	59.90	59.69

Between them, Dietzsch, Zvereva and Yatchenko had more than 60 years of international experience, including the previous five world titles, but none of them qualified for the final though Dietzsch did make a record-equalling 10th appearance at the World Championships.

The qualifiers were led by the Chinese duo of Ma and Song. Barrios, the Olympic and World silver medallist, was the only thrower beyond 61m in the first round with a solid 64.44. Grasu, three times a medallist since 1999, went into the lead in the second round with 65.20, with another veteran – Sadova – moving into third with 61.78. Samuels (62.71) and Glanc (62.66) then overtook the Russian, and Samuels then improved her lifetime best (of 62.95) with 64.76 and a winning 65.44. Only Barrios could react, and she came very close with her 65.31 in the final round. So she repeated her silver from Oska 2007.

5

6

7

The Australian became the first discus thrower to win world golds in all three age categories, having been World Youth Champion in 2005 and World Junior Champion one year later.

In 2017 it was announced that Barrios had failed a re-test of a doping control sample from the 2008 Olympic Games, where she had originally won a silver medal. That award was withdrawn and she was given a one-year ban, plus a one-year results annulment to August 17, 2009 - just two days before she performed in Berlin.

Qualifying round (61.50 or top 12 to final) (Aug 19)

Group A qualifiers: Ma 63.38; Barrios 62.19; Perković 62.16; Grasu 61.78; Müller 61.63: Brown Trafton 61.23

Non-qualifiers: Elizna Naude RSA 59.67; Wioletta Potepa POL 59.54; Dragana Tomašević SRB 59.38; Svetlana Saykina RUS 59.31; Becky Breisch USA 58.50; Yania Ferrales CUB 58.24; Kateryna Karsak UKR 56.79; Krishna Poonia IND 56.75; Elisângela Adriano BRA 55.75; Sofia Larsson SWE 54.28; Venera Getova BUL 53.33; Ellina Zvereva BLR NM; Olena Antonova UKR DQ (r10.1) (54.28) Group B qualifiers: Song 62.80; Samuels 62.67; Glanc 62.43; Sadova 61.94; Robert-Michon 61.53; Thurmond 61.08

Non-qualifiers: Xu Shaoyang CHN 61.02; Yarisley Collado CUB 60.37; Seema Antil IND 59.85: Věra Čechlová CZE 59.52: Joanna Wiśniewska POL 58.85: Franka Dietzsch GER 58.44; Vera Begić CRO 58.25; Anna Söderberg SWE 57.92; Rocío Comba ARG 54.69: Zinaida Sendriūtė LTLI 54.55: Li Wen-Hua TPF 53.88: Suzanne Kragbé Kazai CIV 53.84; Tereapii Tapoki COK 45.29; Iryna Yatchenko BLR NM

X Daegu 2011

00.50

Final (Aug 28)

1,	Li Yanteng	CHN	66.52
2,	Nadine Müller	GER	65.97
3,	Yarelys Barrios	CUB	65.73
4,	Żaneta Glanc	POL	63.91
5,	Stephanie Brown Trafton	USA	63.85
6,	Tan Jian	CHN	62.96
7,	Dragana Tomašević	SRB	62.48
8,	Nicoleta Grasu	ROU	62.08

9 Denia Caballero CLIB 60.73: 10 Dani Samuels AUS 59.14: 11 Zinaida Sendriūtė LTU 57.30; (11,) Darya Pishchalnikova RUS DQ (r10.8) (58.10) Rightful finalist: Aretha Thurmond USA

Series	1	2	3	4	<u>5</u>	6
Li	65.28	66.52	65.50	64.32	64.34	63.83
Müller	65.06	65.97	64.08	62.55	X	х
Barrios	х	61.87	65.73	63.93	X	63.90
Glanc	63.91	62.30	63.11	62.69	62.17	60.32
Brown Trafton	60.20	60.97	60.24	63.85	60.26	х
Tan	60.46	61.44	61.79	62.96	X	61.12
Tomašević	62.26	58.97	62.48	х	59.03	58.63
Grasu	57.95	60.34	62.08	60.79	60.45	60.72

Li (67.98) and Müller (66.99) were the world's leading throwers of 2011 prior to Daegu, and they duly led the qualifying round with 64.44 and 65.54 respectively. In the final, the Chinese was always one step ahead of the German, leading 65.28 to 65.06 in the opening round, and then improving to 66.52 ahead of Müller's 65.97 in round two. Barrios threw 65.73 in the third to win the bronze. Li's coach was Karl-Heinz Steinmetz, the German who had also advised the great multi-World Champion Lars Riedel.

Qualifying round (62.00 or top 12 to final) (Aug 27)

Group A qualifiers: Müller 65.54; Barrios 63.80; Tan 62.26; Sendriūtė 61.72; Tomašević 60.45: Samuels 60.05: Pishchalnikova DQ (r10.8) (59.94)

Non-qualifiers: Ma Xueiun CHN 59.71; Gia Lewis-Smallwood USA 59.49; Natalya Semenova UKR 58.27; Andressa de Morais BRA 57.93; Vera Cechlová CZE 53.87 Group B qualifiers: Li 64.44; Glanc 63.44; Brown Trafton 61.89; Caballero 60.36; Grasu 60.13

Non-qualifiers: Aretha Thurmond USA 59.88; Monique Jansen NED 58.23; Suzanne Kragbé Kazai CIV 57.55; Kateryna Karsak UKR 57.54; Harwant Kaur IND 56.49; Elisângela Adriano BRA 56.45; Karen Gallardo CHI 53.69

Moscow 2013

Final (Aug 11)

1,	Sandra Perković	CRO	67.99
2,	Mélina Robert-Michon	FRA	66.28
3,	Yarelis Barrios	CUB	64.96

,	Nadine Müller	GER	64.47	
,	Gia Lewis-Smallwood	USA	64.23	
,	Tan Jian	CHN	63.34	
,	Żaneta Glanc	POL	62.90	
,	Denia Caballero	CUB	62.80	

9, Zinaida Sendriūtė LTU 62.54; 10, Dani Samuels AUS 62.42; 11, Yaimí Pérez CUB 62.39; 12, Rocío Comba ARG 59.83

Series	1	3	3	4	5	6
Perković	67.52	67.99	X	67.80	x	X
Robert-Michon	62.53	61.77	65.13	65.08	х	66.28
Barrios	64.96	63.99	x	62.77	61.28	63.33
Müller	64.12	64.47	x	x	61.92	63.22
Lewis-Smallwood	57.21	61.66	62.71	64.23	х	61.10
Tan	x	63.16	61.69	63.34	х	61.47
Glanc	59.80	62.90	x	61.27	х	х
Caballero	62.80	59.80	60.16	61.43	x	62.49

Olympic Champion Perković was almost a prohibitive favourite as the only athlete to have thrown 68 metres in 2013, which she'd done four times. The Croatian could not have got closer to that distance in Moscow, with 67.99 in round two.

The silver medal was expected to be contested by Barrios and Müller, but Robert-Michon produced a surprise. In eight global championships her best had been a sixth place in the London Olympics (or fifth after Darya Pishchalnikova's disqualification was confirmed). In Moscow, she produced three throws good enough to win the silver medal, culminating in a French record of 66.28 in the final round.

Qualifying round (63.00 or top 12 to final) (Aug 10)

Group A qualifiers: Sendriūtė 64.16; Barrios 63.63; Robert-Michon 63.16; Caballero 60.14; Non-qualifiers: Julia Fischer GER 60.09; Dragana Tomašević SRB 58.79; Karen Gallardo CHI 57.03; Svetlana Saykina RUS 56.62; Liz Podominick USA 56.41; Whitney Ashley USA 44.60; Gu Siyu CHN & Fernanda Raquel Borges BRA NM; Vera Ganeyeva RUS DQ (r10.8) (58.37)

Group B qualifiers: Perković 63.62; Tan 63.21; Müller 63.16; Samuels 62.85; Glanc 61.62; Comba 61.54; Lewis-Smallwood 61.30; Pérez 60.33

Non-qualifiers: Yekaterina Strokova RUS 57.85; Irina Rodrigues POR 57.64; Su Xinyue CHN 56.87; Nicoleta Grasu ROU 56.31; Nataliya Semenova UKR 55.79

Beijing 2015

Final (Aug 25) 69.28 1. Denia Caballero CUB 2 Sandra Perković CRO 67.39 Nadine Müller 3 GFR 65 53 Yaimí Pérez **CUB** 65.46 4. 5, Julia Fischer **GER** 63.88 Dani Stevens AUS 6, 63.14 7, Shanice Craft **GER** 63.10 8. Su Xinvue CHN 62.90

9, Whitney Ashley USA 61.05; 10, Mélina Robert-Michon FRA 60.92; 11, Gia Lewis-Smallwood USA 60.55: 12. Nataliva Semenova UKR 59.54

Series	1	2	3	4	5	6
Caballero	69.28	63.83	x	65.97	66.55	66.58
Perković	x	65.35	х	65.37	х	67.39
Müller	65.53	х	60.85	x	х	62.67
Pérez	x	62.63	59.63	64.60	64.31	65.46
Fischer	63.88	х	х	59.22	х	63.19
Stevens	53.65	62.90	63.08	63.14	61.48	62.31
Craft	61.80	61.72	61.46	59.23	63.10	62.86
Su	62.90	62.58	58.47	61.56	62.33	62.61

Perković had beaten Caballero 7-0 before the championships, but in Beijing the tall and relatively slender Cuban (1.75m/73kg) was at a new level. She went out to 69.28 in the first round, ending the throw in a sitting position in the circle.

The Croat was sufficiently discombobulated that she was unable to launch a serious challenge until the last round, at which point she was languishing in fourth place. Perković then finally threw 67.39 for the silver, an effort she later described with a four-letter word. One of the biggest favourites in athletics had been defeated. Müller managed to hold onto the bronze medal with 65.63, withstanding the challenge of Pérez, who reached 65.46 in the last round.

Qualifying round (63.00 or top 12 to final) (Aug 24)

Group A qualifiers: Caballero 65.15; Fischer 63.38; Craft 62.73; Stevens 62.01; Su 61.68; Ashley 60.88

Non-qualifiers: Zinaida Sendriütė LTU 60.33; Yelena Panova RUS 60.21; Te Rina Keenan NZL 59.20; Andressa de Morais BRA 59.08; Lu Xiaoxin CHN 58.55; Sabina Asenjo ESP 58.04; Yuliya Maltseva RUS 57.08; Sanna Kämäräinen FIN 56.68: Rocio Comba ARG 56.11

Group B qualifiers: Perković 64.51; Müller 64.39; Pérez 62.93; Lewis-Smallwood 62.04; Robert-Michon 61.78; Semenova 60.72

Non-qualifiers: Shelbi Vaughan USA 60.24; Tan Jian CHN 59.84; Vekaterinis Strokova RUS 59.32; Dragana Tomašević SRB 58.98; Karen Gallardo CHI 58.32 Hrisoúla Anagnostopoúlou GRE 58.20; Fernanda Raquel Martins BRA 56.74 Subenrat Insaeng THA 55.14; Siositina Hakeai NZL 54.89; Irina Rodrigues POR 52.82

London 2017

Final (Aug 13)

1,	Sandra Perković	CRO	70.31
2,	Dani Stevens	AUS	69.64
3,	Mélina Robert-Michon	FRA	66.21
4,	Yaimé Pérez	CUB	64.82
5,	Denia Caballero	CUB	64.37
6,	Nadine Müller	GER	64.13
7,	Su Xinyue	CHN	63.37
8,	Feng Bin	CHN	61.56

9, Julia Harting GER 61.34; 10, Chen Yang CHN 61.28; 11, Andressa de Morais BRA 60.00; Zinaida Sendriūtė LTU NM

Series	1	2	3	4	5	6
Perković	69.30	70.31	70.28	69.81	x	x
Stevens	64.23	65.46	х	66.82	66.59	69.64
Robert-Michon	65.49	62.54	х	61.88	65.39	66.21
Pérez	62.54	х	X	64.82	63.43	64.20
Caballero	63.22	62.88	х	62.18	64.37	x
Müller	64.13	х	62.49	х	63.71	x
Su	х	60.59	63.37	X	61.12	62.05
Feng	61.56	60.81	x	х	51.95	x

Perković led the qualifying with 69.67, a distance no other thrower had reached for two years. The former Croatian member of parliament led the field by nearly 4m after the first round, reaching 69.30 to the 65.49 of Robert-Michon. Perković emphasised her position as the best with throws of 70.31 and 70.28 to ensure her second World Championship gold.

Stevens had moved into third in the second round with 65.46, and the 2009 champion then produced a seasonal best of 66.82, backed ip with 66.59. She then launched a Commonwealth record 69.64, surprising everyone, including herself, to take silverl. Robert-Michon showed a cool head following that throw with her seasonal best of 66.21 for the bronze. Gold and silver went to those who sent off their discuses the quickest, Perković (24.93 m/s) and Samuels (25.60 m/s).

Qualifying round (62.50 or top 12 to final) (Aug 11)

Group A qualifiers: Perković 69.67; Caballero 63.79; de Morais 62.80; Feng 62.48; Harting 61.70

Non-qualifiers: Anna Rüh GER 60.78; Gia Lewis-Smallwood USA 58.15; Jade Lally GBR 57.71; Sabina Asenjo ESP 57.00; Hrisotila Anagnostopoúlou GRE 56.91; Kellion Knibb JAM 56.73; Anita Márton HUN 55.96; Nataliya Semenova UKR 55.83; Taryn Gollshewsky AUS 54.29; Tara-Sue Barnett JAM MM

Group B qualifiers: Pérez 65.58; Stevens 65.56; Robert-Michon 63.97; Müller 63.35; Su 63.00; Chen 62.71; Sendriūtė 61.48

Non-qualifiers: Whitney Ashley USA 60.94; Shadae Lawrence JAM 59.25; Fernanda Raquel Martins BRA 58.51; Dragana Tomašević SRB 57.78; Irina Rodrigues POR 56.98; Subenrat Insaeng THA 55.16; Valarie Allman USA 53.85; Karen Gallardo CHI 52.81

DISCUS THROW							
М	ultiple Medallists:						
4	Nicoleta Grasu	ROU	99-3, 01-2, 07-3, 09-3				
	Yarelis Barrios	CUB	07-2, 09-2, 11-3, 13-3				
3	Ellina Zvereva	BLR	95-1, 97-2, 01-1				
	Franka Dietzsch	GER	99-1, 05-1, 07-1				
	Anastasía Kelesídou	GRE	99-2, 01-3, 03-2				
	Sandra Perković	CRO	13-1, 15-2, 17-1				

	's Discu		w, cont	inued					
	Medallis				000	00.4.0			
	rtina Op				GDR	83-1, 87			
	etanka l		ova		BUL	87-3, 9			
	Wyludd				GER	91-2, 9			
	a Burov		rnyavsi	aya	RUS	93-1, 9			
	talya Sa				RUS	97-3, 0			
	ni Samu		evens		AUS	09-1, 17			
	dine Mül				GER	11-2, 1			
Me	lina Rob	ert-ivii	cnon		FRA	13-2, 17	7-3		
Most Fi	inals:								
8 Gra	asu					93-7, 97	7-10, 99	9-3, 01-	2, 05-5, 0
						3, 09-3,	11-8		
Most A	ppearan	ces:							
	tzsch					91-13Q	, 93-8,	95-7, 9	7-nm/Q,
									5-1, 07-1,
						09-23Q			
Gra	asu					93-7, 9	5-18Q,	97-10,	99-3, 01-2
						05-5, 0	7-3, 09-	3, 11-8	, 13-21Q
Nationa	al Placin	as:							
	1	2	3	4	5	6	7	8	Points
GER	5	4	1	4	3	2	2	2	118
CUB	1	2	2	4	1	1	-	1	62
RUS	1	1	2	2	1	1	1	-	46
CHN	1	-	1	1	1	4	2	4	43
BLR	3	1	-	-	1	-	-	1	36
ROU	-	1	3	-	1	-	1	2	33
AUS	1	2	-	-	1	1	-	-	29
BUL	1	-	2	1	1	-	-	-	29
GRE	-	2	2	-	-	-	1	1	29
CRO	2	1	-	-	-	-	-	-	23
NZL	1	-	-	1	1	-	-	-	17
URS	-	1	1	-	-	-	2	-	17
USA	-	-	-	-	3	1	1	-	17
POL	-	-	-	2	-	1	1	-	15
FRA	-	1	1	-	-	-	-	1	14
UKR	-	-	-	1	1	-	2	1	14
	-	-	1	-	1	1	-	-	13
CZE	-	-	-	-	-	2	-	-	6
TCH		-	-	-	-	1	-	-	3
	-		_	-	-	1	-	-	3
TCH	-	-	-			_	1		2
TCH NOR		-	-	-	-	-		-	
TCH NOR POR	-			-	-	-	1	-	2
TCH NOR POR NED	-			-				-	2
TCH NOR POR NED SCG	-	-	-	-	-	-	1	- - 1	2 2 1
TCH NOR POR NED SCG SRB GBR ITA	:	-	- - -	-	-	-	1 1	- 1 1	2 2 1 1
TCH NOR POR NED SCG SRB GBR	:	-	- - -	-	-	- - -	1 1 -	- - 1	2 2 1 1 1 576

Hammer Throw

Seville 1999

Final (Aug 24)

1,	Mihaela Melinte	ROU	75.20
2,	Olga Kuzenkova	RUS	72.56
3,	Lisa Misipeka	ASA	66.06
4,	Katalin Divós	HUN	65.86
5,	Debbie Sosimenko	AUS	65.52
6,	Lyudmila Gubkina	BLR	65.44
7,	Simone Mathes	GER	64.93
8,	Kirsten Münchow	GER	64.03

9, Svetlana Sudak BLR 63.99; 10, Dawn Ellerbe USA 63.55; 11, Tatyana Konstantinova RUS 62.52; 12, Manuela Montebrun FRA 62.44; 13, Cécile Lignot FRA 62.14; 14, Lorraine Shaw GBR 62.09; 15, Manuela Priemer GER 61.99; 16, Florence Ezeh FRA 60.74; 17, Amy Palmer USA 59.80; 18, Yipsi Moreno CUB 88.68; 19, María Dolores Pedrares ESP 57.66; 20, Aneliya Yordanova BUL 53.20; 21, Kamila Skolimowska POL 50.38

<u>Series</u>	<u>1</u>	2	3	4	5	<u>6</u>
Melinte	71.57	73.23	74.21	70.58	х	75.20
Kuzenkova	х	68.18	71.79	69.23	х	72.56
Misipeka	65.02	65.02	х	64.44	66.06	65.85
Divós	64.63	х	65.86	х	х	х
Sosimenko	65.52	х	61.56	62.92	63.79	63.85
Gubkina	64.12	х	62.99	65.33	65.44	65.44
Mathes	64.93	х	63.08	64.66	63.08	62.36
Münchow	x	х	64.03	59.91	63.58	63.05

As with the women's pole vault in Seville, this new event produced a splendid winning performance. No world record here but Melinte came close to her pending mark of 75.97 with a series which climaxed with 75.20, at the time the third longest ever throw. She thought that, but for the heat, she might have thrown one or two metres further. Kuzenkova, the event's previous trail blazer, smashed her first effort into the netting but worked her way through to a final round 72.56, the longest ever non-winning mark. There was a huge gap after them but it was encouraging for the small nations that the bronze should go to a native of American Samoa, the US-based Misipeka.

Last of the 21 competitors with her only valid throw of 50.38 was 16 year-old Skolimowska ... winner of the Olympic title a year later with 71.16!

Edmonton 2001

Final (Aug 7)							
1,	Yipsi Moreno	CUB	70.65				
2,	Olga Kuzenkova	RUS	70.61				
3,	Bronwyn Eagles	AUS	68.87				
4,	Kamila Skolimowska	POL	68.05				
5,	Manuela Montebrun	FRA	67.78				
6,	Lorraine Shaw	GBR	65.89				
7,	Florence Ezeh	FRA	65.88				
8,	Ivana Brkljačić	CRO	65.43				

9 Kirsten Münchow GER 64 39: 10 Olga Tsander BLR 64 10: 11 Zhang Wenxiu CHN 61 61: 12 Melissa Nicole Price USA 61 57

Series	1	2	3	4	5	6
Moreno	69.55	69.34	70.65	61.45	68.84	66.95
Kuzenkova	70.61	69.94	х	х	х	69.78
Eagles	67.62	68.87	64.64	63.81	68.17	67.43
Skolimowska	67.74	67.88	67.07	68.05	67.93	68.02
Montebrun	67.78	66.82	x	х	67.74	x
Shaw	64.04	65.89	63.68	63.66	64.95	62.38
Ezeh	63.66	65.30	64.93	65.88	65.76	64.66
Brkljačić	65.43	х	х	х	62.94	x

Kuzenkova was the favourite and started well with 70.43 in qualifying then 70.61 in the first round of the final. She followed up with a 69.94, but she had no response when Moreno flung her hammer out to 70.65 in third round. In the meantime, Eagles had filled third place at 68.87.

Observers raved about Moreno's technique. The 20 year-old Cuban prepared before each throw by making four circles with her right index finger. In rounds 3, 4 and 5 Kuzenkova fouled and there were no changes in the medal positions. After her and the competition's final throw of 66.95, Moreno rushed toward the track to celebrate but was restrained from doing so as the women's 10,000m had reached its closing stages.

Qualifying round (67.00 or top 12 to final) (Aug 6)

Group A qualifiers: Kuzenkova 70.43; Montebrun 67.92; Münchow 65.69; Price 65.65; Brkljačić 65.01; Zhang 64.52

Non-qualifiers: Anna Norgren USA 63.74: Agnieszka Pogroszewska POL 63.59: Lyudmila Gubkina BLR 63.58; Evdokia Tsamoglou GRE 61.97; Martina Danišová SVK 61.26: Mia Strömmer FIN 61.04: Lucie Vrbenská CZE 60.01: Karvne Di Marco AUS 59.80; Masumi Aya JPN 58.84; Marwa Hussein EGY 58.41; Ester Balassini ITA NM

Group B qualifiers: Eagles 68.35; Skolimowska 67.43; Moreno 66.60; Ezeh 65 71: Tsander 65 18: Shaw 64 37

Non-qualifiers: Dawn Ellerbe USA 64.34; Susanne Keil GER 64.06; Tasha Williams NZL 63.83; Sini Pöyry FIN 63.76; Lisa Misipeka ASA 63.34; Cecilia Nilsson SWE 61.53: Caroline Wittrin CAN 59.30: Vania F, Silva POR 58.91: Nancy Guillén ESA 57.96; Karina Moya ARG 57.01; Markéta Hajdu CZE 55.77

Paris 2003 X

Final (Aug 28)

1,	Yipsi Moreno	CUB	73.33
2,	Olga Kuzenkova	RUS	71.71
3,	Manuela Montebrun	FRA	70.92
4,	Gu Yuan	CHN	70.77

5,	Susanne Keil	GER	69.43
6,	Mihaela Melinte	ROU	68.69
7,	Anna Mahon	USA	68.45
8,	Kamila Skolimowska	POL	68.39

9, Candice Scott TTO 67.73; 10, Lorraine Shaw GBR 65.95; 11, Betty Heidler GER 65.81; (12,) Melissa Price USA DQ (r10.8) (62.34) Rightful finalist: Svetlana Sudak BLR

Series	1	2	3	4	5	6
Moreno	71.02	73.33	72.52	69.84	64.98	X
Kuzenkova	68.71	71.14	х	71.71	70.73	65.86
Montebrun	69.38	68.61	68.37	70.92	69.64	х
Gu	68.68	69.66	70.77	х	х	66.13
Keil	69.43	х	69.17	x	68.38	67.41
Melinte	68.04	68.69	X	68.03	х	х
Mahon	66.48	65.42	68.45	64.55	68.30	67.34
Skolimowska	66.05	68.39	х	65.83	х	65.85

Moreno became the only athlete to retain a throws title from Edmonton, though she needed three attempts just to qualify for the final. Once there, the 22 year-old Cuban took an immediate lead at 71.02, then went on to dominate the contest with throws of 73.33 and 72.52. Kuzenkova scored a third successive silver. The crowd were greatly relieved that Montebrun moved from fifth to third in round four. Less satisfied was Gu, who became the first woman to throw 70m and not win a medal.

Qualifying round (68.50 or top 12 to final)

Group A qualifiers: Montebrun 71.36; Kuzenkova 69.53; Scott 67.27; Skolimowska 66.38; Keil 66.30; Gu 66.02; Price DQ (r10.8) (66.13)

Non-qualifiers: Brooke Krueger AUS 64.84; Yunaika Crawford CUB 64.59; Zhao Wei CHN 63.85: Vania Silva POR 63.82: Clarissa Claretti ITA 62.19: Dawn Ellerbe USA 61.66; Evdokiá Tsámoglou GRE 61.44; Alla Davydova RUS 61.43; Cecilia Nilsson SWE 61.14; Masumi Aya JPN 60.78; Aldenay Vasallo CUB 58.96; Berta Castells ESP 58.13; Andrea Bunjes GER, Sanja Gavrilovic CRO & Olga Tsander BLR NM

Group B qualifiers: Moreno 70.91; Heidler 67.46; Melinte 67.27; Mahon 67.25; Shaw 66.10

Non-qualifiers: Svetlana Sudak BLR 65.29; Zhang Wenxiu CHN 65.09; Sini Pöyry FIN 65.01; Bronwyn Eagles AUS 64.97; Ester Balassini ITA 64.77; Alexándra Papageorgiou GRE 64.72; Marwa Hussein EGY 64.53; Lisa Misipeka ASA 64.42; Oksana Menkova BLR 64.11; Yelena Konevtsova RUS 63.00; Katalin Divós HUN 62.58; Florence Ezeh FRA 62.12; Irina Sekachova UKR 61.23; Ivana Brkljačić CRO 60.06; Lucie Vrbenská CZE 57.73; Elena Teloni CYP 55.20; Siniva Marsters COK 41.54

Helsinki 2005 ×

Yipsi Moreno **CUB** 73.08 1. 2, Tatyana Lysenko RUS 72.46 Manuèla Montebrun FRA 71 41 3, 4, Zhang Wenxiu CHN 69.82 UKR 5. Iryna Sekachyova 69.65 6, Kamila Skolimowska POL 68.96 7, Candice Scott TTO 66 55

ITA 9, Erin Gilreath USA 64.54; 10, Mihaela Melinte ROU 64.31; 11, Susanne Keil GER 63.25; (1,) Olga Kuzenkova RUS DQ (r10.1) (75.10)

64 76

Rightful finalist: Nataliya Zolotuhina UKR

Clarissa Claretti

Final (Aug 12)

8.

Series .	1	2	3	4	5	6
Moreno	70.39	х	70.88	71.26	73.08	73.04
Lysenko	х	70.30	68.4	68.92	72.46	71.68
Montebrun	67.92	68.93	66.99	71.41	72.02	70.80
Zhang	68.16	65.90	68.31	69.82	66.68	68.53
Sekachova	69.65	67.26	67.59	68.62	68.08	68.15
Skolimowska	68.96	67.14	68.76	68.34	67.01	x
Scott	66.55	63.16	63.79	х	х	63.32
Claretti	х	64.28	64.76			
[Kuzenkova	x	68.94	70.70	70.80	74.03	75.10]

The medallists from Paris - Moreno, Kuzenkova and Montebrun - were again favoured to win the medals, though new world record holder Lysenko was clearly a contender. These four were the leading qualifiers.

The opening three rounds of the final were low-key, with Moreno (70.88) leading from Kuzenkova (70.70) and Lysenko (70.30). Montebrun - in sixth place at halfway - warmed things up by taking the lead with 71.41 in round four. In the next round the tall, athletic (1.86/81Kg) Lysenko reached 72.46, to be overtaken immediately by Kuzenkova (74.03) and Moreno (73.08). The Olympic Champion increased her lead over the double World Champion, throwing 75.10 in the last round, her best for five years, while Moreno responded with 73.04.

Almost eight years later, in March 2013, the winner was exposed as a drug cheat when it was announced that a re-analysis of her Helsinki doping control sample – using the most up-to-date analytical techniques – had revealed an adverse finding. Besides being suspended in 2013-2015, all her results for two years from August 2005 were disqualified, starting with those in Helsinki. Moreno therefore became a triple champion, and ultimately one of the all-time greats across all individual women's events at the World Championships: three golds, one silver and two fourths.

Qualifying round (70.00 or top 12 to final) (Aug 10)

Group A qualifiers: Moreno 72.67; Lysenko 71.14; Skolimowska 70.28; Melinte 68.31; Claretti 68.21; Zhang 66.73

Non-qualifiers: Nataliya Zolotuhina UKR 66.36; Darya Pchelnik BLR 65.54; Berta Castells ESP 65.50; Éva Orbán HUN 64.26; Sini Pöyry FIN 64.24; Bethany Hart USA 63.97; Cecilia Nilsson SWE 62.27; Betty Heidler GER 61.91; Jennifer Dahlgren ARG, Yekaterina Khoroshikh RUS & Kathrin Klaas GER NM

Group B qualifiers: Montebrun 71.63; Sekachyova 68.55; Keil 67.82; Gilreath 67.41; Scott 66.85; Kuzenkova DQ (r10.8) (71.97)

Non-qualifiers: Olga Tsander BLR 66.07; Ivana Brkljačić CRO 65.63; Amber Campbell USA 65.48; Stilianí Papadopoúlou GRE 64.99; Jennifer Joyce CAN 64.34; Shirley Webb GBR 64.16; Eileen O'Keeffe IRL 64.09; Yunaika Crawford CUB 63.79; Yuka Murofushi JPN 62.83; Amarilis Alméstica PUR 56.66; Ester Balassini TA & Gu Yuan CHN NM

X Osaka 2007

Final (Aug 30)

1,	Betty Heidler	GER	74.76
2,	Yipsi Moreno	CUB	74.74
3,	Zhang Wenxiu	CHN	74.39
4,	Kamila Skolimowska	POL	73.75
5,	Yelena Konevtseva	RUS	72.45
6,	Eileen O'Keeffe	IRL	70.93
7,	Clarissa Claretti	ITA	70.74
0	Manuala Mantahrun	ED A	70.26

9, Arasay Thondike CUB 70.20; 10, Ivana Brkljačić CRO 68.16; 11, Yunaika Crawford CUB 67.56; (10), Gulfya Khanafeyeva RUS DQ (r10.8) (69.08) Rightful finalist: Martina Danišová SVK

Series	1	2	3	4	5	6
Heidler	X	74.76	X	73.73	71.31	73.10
Moreno	72.84	х	X	74.33	70.87	74.74
Zhang	х	73.11	X	74.21	74.39	х
Skolimowska	73.75	70.54	65.69	70.78	70.06	70.77
Konevtseva	72.45	70.11	x	х	70.35	68.90
O'Keeffe	70.93	64.27	69.06	66.90	69.21	69.38
Claretti	X	70.25	70.73	67.56	70.74	x
Montebrun	69.77	70.36	67.42	69.16	66.41	69.92

Seventy-seven metres had been beaten by Tatyana Lysenko four times by the end of June, but she was then suspended for a doping offence. This left Moreno and Skolimowska, both finalists on four previous occasions, as the fancied athletes. Surprisingly, the qualifying was led by Brkljačić, who reached 74.69, but she faded in the final, reaching only 68.16 for 11th place.

Moreno opened the final with 72.87, but was overtaken by Skolimowska's 73.75. Heidler then moved into the lead with 74.76, and Zhang moved past Moreno with 73.11. The Cuban eventually got going with 74.33 in round four, and Zhang reached 74.21 then74.39 in the 5th round to take back second place. Moreno then entered the circle for the final time, proceeded with her pre-throw ritual, including the rotation of a finger in front of her face to help visualize the throw about to occur, and launched the ball and chain out to ... 74.74, missing gold by just 2cm. The event saw the first occasion of nine throwers exceeding 70m in any competition, and more than doubled the number that had managed that distance ever in the World Championships.

Qualifying round (71.00 or top 12 to final) (Aug 28)

Group A qualifiers: Brkljačić 74.69; Heidler 72.27; Montebrun 69.77; Thondike 69.14; Khanafeyeva DQ (r10.8) (68.65)

Non-qualifiers: Martina Danišová SVK 68.15; Cecilia Nilsson SWE 68.09; Alexándra Papayeoryíou GRE 66.88; Yelena Priyma RUS 66.84; Svetlana Sudak

TUR 65.65; Jennifer Dahlgren ARG 65.64; Berta Castells ESP 63.32; Liu Yinghui CHN 62.83; Masumi Aya JPN 62.68; Mihaela Melinte ROU 62.40; Vånia Silva POR 61.81; Katalin Divós HUN 59.45; Brittany Riley USA 55.72; Susanne Keil GER & Oksana Menkova BLR NM

Group B qualifiers: Moreno 72.87; Zhang 71.31; O'Keeffe 71.07; Konevtseva 70.65; Skolimowska 70.18; Claretti 69.53; Crawford 68.55

Non-qualifiers: Jessica Cosby USA 67.90; Merja Korpela FIN 67.87; Stéphanie Falzon FRA 67.19; Amélie Perrin FRA 66.67; Lenka Ledvinová CZE 66.57; Olga Kuzenkova RUS 66.56; Mona Holm NOR 65.65; Kristal Yush USA 64.63; Bianca Perie ROU 64.18; Kathrin Klaas GER 64.00; Nataliya Zolotuhina UKR 63.64; Rosa Rodriguez VEN 61.77; Hao Shuai CHN 95.09

Berlin 2009

Final (Aug 22)

1,	Anita Włodarczyk	POL	77.96wi
2,	Betty Heidler	GER	77.12
3,	Martina Hrašnová	SVK	74.79
4,	Kathrin Klaas	GER	74.23
5,	Zhang Wenxiu	CHN	72.57
6,	Tatyana Lysenko	RUS	72.22
7,	Jessica Cosby	USA	72.17
8,	Clarissa Claretti	ITA	71.56

9, Stéphanie Falzon FRA 71.40; 10, Sultana Frizell CAN 70.88; 11, Amber Campbell USA 70.08; 12, Manuela Montebrun FRA 69.92

<u>1</u>	2	3	4	5	6
74.86	77.96	-	=	-	X
75.10	75.38	75.73	73.45	76.44	77.12
67.84	72.72	73.07	69.50	74.79	65.65
72.02	х	74.23	66.28	х	х
69.42	72.57	х	71.80	70.83	71.03
72.22	х	71.36	х	71.51	70.16
x	72.17	69.94	68.10	х	71.35
71.56	69.42	70.97	70.91	70.24	х
	75.10 67.84 72.02 69.42 72.22 x	75.10 75.38 67.84 72.72 72.02 x 69.42 72.57 72.22 x x 72.17	74.86 77.96 - 75.10 75.38 75.73 67.84 72.72 73.07 72.02 x 74.23 69.42 72.57 x 72.22 x 71.36 x 72.17 69.94	74.86 77.96 75.10 75.38 75.73 73.45 67.84 72.72 73.07 69.50 72.02 X 71.80 72.22 X 71.80 72.17 69.94 68.10	74.86 77.96 7 7.510 75.38 75.73 73.45 76.44 67.84 72.72 73.07 69.50 74.79 72.02 x 74.23 66.28 x 69.42 72.57 x 71.80 70.83 72.22 x 71.36 x 71.51 x 72.17 69.94 68.10 x

Heidler and Włodarczyk led the qualifiers, and similarly led the final with 75.10 and 74.86 respectively after the first round. Włodarczyk then hurled the implement 77.96 for a new world record. So excited was the Pole, that in celebrating her throw she damaged her ankle so badly that she was unable to throw further, and would subsequently require surgery. Showing great competitive fire, Heidler improved in round two to 75.38, then 75.73, 76.44 (fifth round) and finally a national record 77.12. Klaas also set a personal best with 74.23, and occupied third place until Hrašnová's fifth round 74.79. No competition had seen as many as 10 over 70m before – here 12 exceeded that limit in the qualifying, with 11 doing so in the final.

Qualifying round (72.00 or top 12 to final) (Aug 20)

Group A qualiffers: Heidler 75.27; Włodarczyk 74.54; Cosby 72.21; Falzon 71.54 Non-qualiffers: Jennifer Dahlgren ARG 68.90; Silvia Salis ITA 68.55; Bianca Perie ROU 68.47; Silliani Papadopoulou GRE 67.33; Berta Castells ESP 67.32; Jennifer Joyce CAN 67.07; Andrea Bunjes GER 67.01; Iryna Sekachyova UKR 66.69; Johana Moreno COL 65.05; Marina Marghieva MDA 64.83; Eileen O'Keeffe IRL 63.20; Lenka Ledvinová CZE 62.92; Vánia Silva POR 62.86; Florence Ezeh TOG 59.76; Galina Mityayeva TJK 56.31; Paraskevi Theodorou CYP NM; Oksana Menkova BLR DQ (rtl.8) (69.58)

Group B qualifiers: Zhang 72.72; Lysenko 71.73; Hrašnová 71.50; Frizell 70.98; Montebrun 70.66; Campbell 70.54; Klaas 70.53; Claretti 70.01

Non-qualifiers: Éva Órbán HUN 69.39; Arasay Thondike CUB 68.97; Merja Korpela FIN 68.34; Erin Gilreath USA 66.72; Alexándra Papayeoryiou GRE 66.33; Nataliya Zolotukhina UKR 65.95; Rosa Rodríguez VEN 65.88; Iryna Novozhylova UKR 64.90; Cecilia Nilsson SWE 63.77; Zoe Derham GBR NM; Daryia Pchelnik BLR DQ (r10.8) (69.30); Zalina Marghieva MDA (r10.1) (66.70)

X Daegu 2011

Final (Sep 4)

	ui (OOP +/		
1,	Tatyana Lysenko	RUS	77.13
2,	Betty Heidler	GER	76.06
3,	Zhang Wenxiu	CHN	75.03
4,	Yipsi Moreno	CUB	74.48
5,	Anita Włodarczyk	POL	73.56
6,	Bianca Perie	ROU	72.04
7,	Kathrin Klaas	GER	71.89
8,	Silvia Salis	ITA	69.88

9, Jennifer Dahlgren ARG 69.72; 10, Jessica Cosby USA 68.91; 11, Stéphanie Falzon FRA 66.57; (8,) Zalina Marghieva MDA DQ (r10.8) (70.27) Rightful finalist: Éva Orbán HUN

Series	1	2	3	4	5	6
Lysenko	76.80	77.09	77.13	74.51	75.05	x
Heidler	X	73.96	74.70	х	76.06	x
Zhang	75.03	74.31	X	73.17	71.86	74.79
Moreno	73.29	х	74.48	х	х	x
Włodarczyk	73.56	х	72.61	х	х	72.65
Perie	67.73	70.40	67.75	70.24	70.91	72.04
Klaas	67.02	70.18	70.67	71.89	70.44	х
Salis	68.61	69.88	x			
[Z Marghieva	69.99	x	68.13	70.24	70.27	68.76]

Heidler had been the only woman to have set a world record in a world championship event in 2011, with her 79.42 in May. Three other marks ahead of her nearest rival made her a big favourite. Zhang was the early leader with 75.03, until Lysenko produced a seasonal best of 76.80 to start her campaign. This was followed by efforts of 77.09 and 77.13, all three efforts being championship records. Heidler was stuck in bronze medal position with efforts of 73.96 and 74.70, before reaching 76.06 in the fifth, but the day belonged to the tall (1.80m) Lysenko. "I thought 77 metres would for sure be enough for a medal," she reflected, "but not enough for the win."

Qualifying round (71.00 or top 12 to final) (Sep 2)

Group A qualifiers: Zhang 74.17; Lysenko 71.94; Klaas 71.69; Cosby 71.06; Perie 69.66; Falzon 68.92; Z Marghieva DQ (r10.8) (70.09)

Non-qualifiers: Amber Campbell USA 68.87; Joanna Fiodorow POL 66.88; Alexándra Papayeoryíou GRE 66.77; Amy Séné SEN 66.15; Merja Korpela FIN 65.64; Vânia Silva POR 65.40; Heather Steacy CAN 63.39; Kang Na-Ru KOR 61.05

Group B qualifiers: Moreno 73.29; Dahlgren 72.70; Heidler 71.48; Włodarczyk 71.09; Salis 69.82

Non-qualifiers: Éva Orbán HUN 68.89; Jeneva McCall USA 68.26; Alena Matoshka BLR 68.23; Marina Marghieva MDA 67.95; Berta Castells ESP 67.74; Nataliya Zolotukhina UKR 67.57; Mona Holm Solberg NOR 67.16; Sophie Hitchon GBR 64.93; Masumi Aya JPN 64.09; Liu Tingting CHN 63.12

Moscow 2013 X

Final (Aug 16)

1,	Anita Włodarczyk	POL	78.46
2,	Zhang Wenxiu	CHN	75.58
3,	Wang Zheng	CHN	74.90
4,	Yipsi Moreno	CUB	74.16
5,	Oksana Kondratyeva	RUS	72.76
6,	Éva Orbán	HUN	72.70
7,	Jeneva McCall	USA	72.65
8	Amanda Bingson	USA	72 56

9, Bianca Perie ROU 71.25; (1,) Tatyana Lysenko RUS (r10.8) (78.80); (5,) Anna Bulgakova RUS DQ (r10.1) (74.62); (11,) Gulfiya Khanafeyeva RUS DQ (r10.8) (71.07)

Rightful finalists: Amber Campbell USA, Liu Tingting CHN & Rosa Rodríguez VEN

73.60 74.90 74.16 72.76 72.70 72.61	75.08 x 71.06 71.21 70.18 72.65	75.58 73.94 x 68.80 70.57	72.85 72.70 X X X X	71.39 x 72.35 72.68 68.61 67.39
72.56 77.33 72.69	x 76.34 74.62	78.80 72.80	76.90 x	74.49 73.33
	73.60 74.90 74.16 72.76 72.70 72.61 72.56 77.33	73.60 75.08 74.90 x 74.16 71.06 72.76 71.21 72.70 70.18 72.61 72.65 72.56 x 77.33 76.34	73.60 75.08 75.58 74.90 x 73.94 74.16 71.06 x 72.76 71.21 68.80 72.70 70.18 70.57 72.61 72.65 x 77.33 76.34 78.80	74.90 x 73.94 x 74.16 71.06 x x 72.76 71.21 68.80 x 72.70 70.18 70.57 x 72.61 72.65 x 77.33 76.34 78.80 76.90

The qualifying round produced one of the shocks of the championship when world record holder Heidler, a medallist at the three previous championships, was eliminated. Olympic Champion Lysenko led the final from the start until the third round when Włodarczyk threw 77.79. Lysenko reacted in the next round with a Russian record 78.80, the second-best ever. On the very next throw, Włodarczyk showed her competitive ability with 78.46, a national record and good for fourth on the all-time list.

Of all the field events in Moscow, this one, with performances so close to the world record, appeared to be the most qualitative. Then, one by one, the three Russians finalists were each disqualified for doping offences. Bulgakova's was in Moscow. Khanafeyeva's and Lysenko's were historic. Like Marion Jones and Nadezhda Ostapchuk, Lysenko was stripped of both World Championship and Olympic titles.

Re-analysis of her samples from London 2012 resulted in a positive test for the prohibited substance dehydrochlormethyltestosterone (turinabol). The IOC withdrew her 2012 Olympic gold in 2016. When her case was fully processed by the AIU in March 2019, she was given an eight-year ban, having previously failed a separate test in 2007.

The big benificiary was Włodarczyk. She suddenly became a quadruple World Champion (the order of her victories being 2009, 2015, 2017 & 2013) as well as a double Olympic Champion (2016 then 2012). "On one side I'm happy," remarked the Pole. "On the other feel betrayed once again by Tatyana."

Qualifying round (73.00 or top 12 to final) (Aug 14)

Group A qualifiers: Zhang 75.15; Orbán 70.62; McCall 70.47; Lysenko DQ (r10.8) (74.60); Bulgakova DQ (r10.1) (74.83)

Non-qualifiers: Rosa Rodríguez VEN 69.35; Sultana Frizell CAN 69.06; Jenny Dahlgren ARG 68.90; Betty Heidler GER 68.83; Martina Hrašnová SVK 68.00; Tereza Králová CZE 64.74: Barbara Špiler SLO 64.58

Group B qualifiers: Włodarczyk 76.18; Kondratyeva 73.89; Wang 73.17; Bingson 71.90; Moreno 71.69; Perie 71.32; Khanafeyeva DQ (r10.8) (72.47)

Non-qualifiers: Amber Campbell USA 69.86; Liu Tingting CHN 69.68; Sophie Hitchon GBR 68.56; Kathrin Klaas GER 68.34; Amy Séné SEN 65.58; Tracey Andersson SWE 61.37; Oksana Menkova BLR DQ (r10.8) (66.65)

Beijing 2015

Final (Aug 27)

1,	Anita Włodarczyk	POL	80.85	
2,	Zhang Wenxiu	CHN	76.33	
3,	Alexandra Tavernier	FRA	74.02	
4,	Sophie Hitchon	GBR	73.86	
5,	Wang Zheng	CHN	73.83	
6,	Kathrin Klaas	GER	73.18	
7,	Betty Heidler	GER	72.56	
8,	Zalina Marghieva	MDA	72.38	

9, Amanda Bingson USA 72.35; 10, Alena Sobaleva BLR 70.09; 11, Rosa Rodríguez VEN 67.78; Amber Campbell USA NM

Series	1	2	3	4	5	6
Włodarczyk	74.40	78.52	80.27	80.85	79.31	x
Zhang	73.47	75.92	73.65	76.33	69.93	72.99
Tavernier	74.02	69.59	X	67.83	69.93	70.60
Hitchon	71.20	71.44	73.65	71.06	72.10	73.86
Wang	72.92	68.80	X	х	71.50	73.83
Klaas	70.61	72.72	73.13	72.65	71.64	73.18
Heidler	69.33	72.56	72.24	72.35	71.22	69.85
Marghieva	72.15	72.20	72.38	x	71.87	x

At the beginning of August Włodarczyk had become the first woman to throw over 80m with 81.08, and she was strongly favoured to regain the title she at that point only won in 2009. The Pole led after the first round with a safe 74.40, and established her class with successive throws of 78.52, 80.27, a winning 80.85, and 79.31. Both 80m efforts were championship records and all those throws were well beyond the best of silver medallist Zhang, who reached a seasonal best of 76.33. The 2007 champion Heidler was regarded as a likely medallist, but had a poor day, with the bronze being taken by Tavernier's 74.02, just ahead of Hitchon's national record 73.86. Afterwards Włodarczyk commented "I must admit I feel a bit disappointed, because I really hoped for the world record here".

Qualifying round (72.50 or top 12 to final) (Aug 26)

Group A qualifiers: Włodarczyk 75.01; Tavernier 74.39; Wang 73.06; Klaas 71.41; Hitchon 71.07; Rodríguez 70.57; Bingson 69.99; Sobaleva 69.86

Non-qualifiers: Malwina Kopron POL 69.53; DeAnna Price USA 68.69; Liu Tingting CHN 67.07; Marina Nikişenko MDA 66.63; Iryna Novozhylova UKR 65.65; Éva Orbán HUN 64.57; Tereza Králová CZE 61.39

Group B qualifiers: Zhang 72.92; Marghieva 72.29; Campbell 72.06; Heidler

Non-qualifiers: Sultana Frizell CAN 69.66; Yirisleyidi L. Ford CUB 69.43; Marlina Hrašnová SVK 68.80; Joanna Fiodorow POL 68.72; Réka Gyurátz HUN 68.26; Kıvılcım Salman TUR 67.98; Jenny Dahlgren ARG 67.68; Hanna Skydan AZE 66.91; Silvia Salis ITA 66.80; Tracey Andersson SWE 65.99; Laura Redondo ESP 63.86; Alena Krechyk BLR NM

London 2017

Final (Aug 7)

1,	Anita Włodarczyk	POL	77.90
2,	Wang Zheng	CHN	75.98
3,	Malwina Kopron	POL	74.76
4,	Zhang Wenxiu	CHN	74.53
5,	Hanna Skydan	AZE	73.38
6,	Joanna Fiodorow	POL	73.04
7,	Sophie Hitchon	GBR	72.32
8,	Kateřina Šafránková	CZE	71.34

9, DeAnna Price USA 70.04; 10, Hanna Malyshik BLR 69.43; 11, Kathrin Klaas GER 68.91; 12, Alexandra Tavernier FRA 66.31

Series	1	2	3	4	5	6
Włodarczyk	70.45	х	71.94	77.39	77.90	73.91
Wang	74.31	75.94	75.00	74.86	74.52	75.98
Kopron	74.76	х	х	х	69.90	71.66
Zhang	69.70	х	73.19	70.62	74.53	72.21
Skydan	72.45	72.38	73.38	71.70	X	71.77
Fiodorow	х	73.02	72.41	73.04	71.69	72.67
Hitchon	71.47	71.62	71.80	х	70.81	72.32
Šafránková	71.34	Х	x	x	X	66.26

A throw of 82.87 the week before London suggested that Włodarczyk might well be in world record form, but she then suffered a finger injury before the competition, and painful stomach cramps during the event. After three rounds, the Olympic Champion was only in seventh place with 71.94, but a fourth round 77.19 took her into the lead, and her 77.90 in the fifth was enough for her to retain her title. Wang was a solid runner-up, opening with 74.31, just behind Kopron's bronze medal throw of 74.76. Four-time medallist Zhang missed the podium by 23cm and finished in the top five for the seventh time.

Włodarczyk achieved the highest release velocity of 28.26 m/s. That was quicker than all the men's hammer throwers, but then their implement weighs 7.26kg compared with the women's 4kg.

Qualifying round (71.50 or top 12 to final) (Aug 5)

Group A qualifiers: Kopron 74.97; Hitchon 73.05; Malyshik 72.79; Wang 71.89; Šafránková 70.67

Non-qualifiers: Gwen Berry USA 69.12; Kivulcim Salman TUR 67.76; Ida Storm SWE 67.39; Zalina Petrivskaya MDA 67.05; Berta Castells ESP 66.11; Iryna Novozhylova UKR 66.02; Bianca Ghelber ROU 65.07; Alyona Shamotina UKR 64.88; Julia Ratcliffe NZL 64.72; Nikola Lomnická SVK 64.60; Susen Küster GER 62.23

Group B qualifiers: Włodarczyk 74.61; Price 72.78; Tavernier 72.69; Skydan 71.78; Fiodorow 71.72; Zhang 71.39 Klaas 70.32

Non-qualifiers: Luo Na CHN 69.54; Réka Gyurátz HUN 67.48; Anna Maria Orel EST 67.37; Marinda Petersson SWE 66.46; Maggie Ewen USA 66.24; Marina Nikişenko MDA 64.63; Iryna Klymets UKR 64.20; Jenny Dahlgren ARG & Jillian Weir CAN NM

		HAMMER TH	IROW
Mu	Iltiple Medallists:		
4	Yipsi Moreno	CUB	01-1, 03-1, 05-1, 07-2
	Zhang Wenxiu	CHN	07-3, 11-3, 13-2, 15-2
	Anita Włodarczyk	POL	09-1, 13-1, 15-1, 17-1
3	Olga Kuzenkova	RUS	99-2, 01-2, 03-2
	Betty Heidler	GER	07-1, 09-2, 11-2
2	Manuela Montebrun	FRA	03-3, 05-3
	Tatyana Lysenko	RUS	05-2, 11-1
	Wang Zheng	CHN	13-3, 17-2
Mo	st Finals:		
8	Zhang Wenxiu		01-11, 05-4, 07-3, 09-5, 11-3, 13- 2, 15-2, 17-4
Mo	st Appearances:		
9	Zhang Wenxiu		01-11, 03-13Q, 05-4, 07-3, 09-5,
			11-3 13-2 15-2 17-4

Women's Hammer Throw, continued National Placings:									
Nationa	1	iliys. 2	3	4	5	6	7	8	Points
CHN	-	3	3	3	2	-	-	-	62
POL	4	-	1	2	1	2	-	1	59
RUS	1	4	-	-	2	1	-	-	47
CUB	3	1	-	2	-	-	-	-	41
GER	1	2	-	1	1	1	3	1	41
FRA	-	-	3	-	1	-	1	1	25
ROU	1	-	-	-	-	2	-	-	14
AUS	-	-	1	-	1	-	-	-	10
GBR	-	-	-	1	-	1	1	-	10
HUN	-	-	-	1	-	1	-	-	8
USA	-	-	-	-	-	-	3	1	7
ASA	-	-	1	-	-	-	-	-	6
SVK	-	-	1	-	-	-	-	-	6
ITA	-	-	-	-	-	-	1	3	5
AZE	-	-	-	-	1	-	-	-	4
UKR	-	-	-	-	1	-	-	-	4
BLR	-	-	-	-	-	1	-	-	3
IRL	-	-	-	-	-	1	-	-	3
TTO	-	-	-	-	-	-	1	-	2
CRO	-	-	-	-	-	-	-	1	1
CZE	-	-	-	-	-	-	-	1	1
MDA	-	-	-	-	-	-	-	1	1
Totals	10	10	10	10	10	10	10	10	360

Javelin Throw Helsinki 1983

Fina	ıl (Aug 13)		
1,	Tiina Lillak	FIN	70.82
2,	Fatima Whitbread	GBR	69.14
3,	Anna Verouli	GRE	65.72
4,	Tessa Sanderson	GBR	64.76
5,	Eva Raduly-Zörgö	ROU	63.86
6,	Tuula Laaksalo	FIN	62.44
7,	Beate Peters	FRG	62.42
8,	María Colón	CUB	62.04
9, Pe	tra Felke GDR 62.02; 10, Karin S	Smith USA	59.76; 11, Antje Kempe GDR

9, Petra Felke GDR 62.02; 10, Karin Smith USA 59.76; 11, Antje Kempe GD 58.82; 12, Mayra Vila CUB 57.80

Series	1	2	3	4	5	6
Lillak	67.34	59.04	63.24	63.56	67.46	70.82
Whitbread	69.14	х	64.48	x	61.78	х
Verouli	х	61.74	62.38	63.08	65.72	х
Sanderson	64.76	63.66	63.94	64.10	64.00	59.74
Raduly-Zörgö	63.38	60.32	57.36	60.92	63.86	61.80
Laaksalo	50.50	62.44	X	56.52	х	59.04
Peters	59.22	х	62.42	x	59.30	x
Colón	61.52	62.04	56.96	57.34	57.88	56.32

The capacity crowd of 54,700 had high expectations of the Finnish world record holder Lillak, who led the qualifying round at 69.16. Whitbread, meanwhile, had only just recovered from tonsilitis and scraped into the final in 12th place.

One brilliant throw from each of these two women provided a final of high drama. The first of these came in the opening round, when Whitbread went near to her personal best with 69.14. Lillak threw 67.34, while another Briton, Sanderson, went into third at 64.76.

Three full rounds followed with none of the principals improving. It became increasingly clear that Whitbread's opening effort was not only an excellent throw in the conditions, but that it might hold up for victory. In the fifth round, Verouli replaced Sanderson in third place. Lillak improved marginally to 67.46 so was left with just one more chance.

Whitbread passed her final throw with a sore back and could barely watch as Lillak prepared for her final effort. The crowd was deafening as the spear left her hand, then went berserk went it landed at 70.82. Sanderson was still to throw but Lillak sprinted round a victory half-lap. The Briton managed only 59.74 and Finland's first gold was confirmed. "Not technically perfect," said Lillak of her winning throw, "but there was enough force behind it to go over 70m."

Qualifying round (62.00 or top 12 to final) (Aug 12)

Group A qualifiers: Sanderson 64.80; Felke 64.46; Vila 62.78; Laaksalo 62.06 Non-qualifiers: Karin Bergdahl SWE 60.64; Ingrid Thyssen FRG 59.70; Elena Burgarová TCH 58.48; Monique Lapres CAN 54.70; Xin Xiaoli CHN 52.52; Jennifer Pace MLT 41.96; Sofia Sakorafa GRE DNS

Group B qualifiers: Lillak 69.16; Verouli 68.50; Kempe 62.74; Raduly-Zörgö 61.92; Smith 61.48; Peters 61.18; Colón 60.98; Whitbread 60.96

Non-qualifiers: Fausta Quintavalla ITA 59.34; Emi Matsui JPN 55.52; Mereoni Vibose FIJ 49.44; Yoon Norsham MAS 40.40

Rome 1987

Fina	Final (Sep 6)							
1,	Fatima Whitbread	GBR	76.64					
2,	Petra Felke	GDR	71.76					
3,	Beate Peters	FRG	68.82					
4,	Tessa Sanderson	GBR	67.54					
5,	Susanne Jung	GDR	67.46					
6,	Tiina Lillak	FIN	66.82					
7,	Natalya Yermolovich	URS	65.52					
8,	Ivonne Léal	CUB	64.90					
0 1	O leasted Thomas EDO CA 40: 40 Manuals Alicedeb EDO CO 40							

9, Ingrid Thyssen FRG 64.12; 10, Manuela Alizadeh FRG 63.40; 11, Katalin Hartai HUN 60.88; 12, Irina Kostyuchenkova URS 60.60

Series	1	2	3	4	<u>5</u>	6
Whitbread	61.80	69.02	71.34	73.16	76.64	72.14
Felke	70.30	71.76	66.84	х	71.56	х
Peters	68.82	х	62.24	61.12	57.96	х
Sanderson	х	67.54	63.54	62.88	62.00	63.66
Jung	60.36	х	67.46	х	57.96	х
Lillak	56.56	66.82	х	56.80	59.74	х
Yermolovich	60.14	65.52	X	х	х	х
Leal	61.86	64.90	X	х	х	64.52

In Helsinki, Whitbread led for most of the contest before being overtaken in the final round. Four years later, the tables were turned when Whitbread was the one chasing the 71.76 second-round throw of Felke. The Briton, whose participation in the championships had been in doubt because of a shoulder injury, came close with 71.34 in the third round. Whitbread finally got it right in the fourth round with the third best throw of all-time, 73.16. Felke, the world record holder, was next to throw and fouled. In the fifth, Whitbread improved again to 76.64.

Qualifying round (64.00 or top 12 to final) (Sep 5)

Group A qualifiers: Felke 69.16; Sanderson 66.46; Peters 64.26; Kostvuchenkova 63.04: Hartai 62.68: Yermolovich 60.78

Non-qualifiers: Anna Verouli GRE 60.60: Zhou Yuanxiang CHN 59.46: Elisabet Nagy SWE 58.72: Maria Colon CUB 57.82: Emi Matsui JPN 57.78: Denise Thiémard SUI 56.34: Sueli dos Santos BRA 55.48: Marietta Riera VEN 53.38: Lee Huei-Chen TPE 51.42: Mereoni Vibose FIJ 48.60

Group B qualifiers: Whitbread 67.00; Thyssen 64.52; Léal 62.60; Lillak 62.34; Jung 62 26: Alizadeh 62 16

Non-qualifiers: Natalya Shikolenko URS 60.40; Céline Chartrand CAN 59.06; Tuula Laaksalo FIN 57.24; Li Baolian CHN 55.96; Trine Solberg NOR 55.30; Cathie Wilson USA 54.80; Iris Grönfeldt ISL 54.00; Iammo Launa PNG 42.70; Laverne Eve BAH NM

Tokyo 1991

Fina	Final (Sep 1)							
1,	Xu Demei	CHN	68.78					
2,	Petra Meier	GER	68.68					
3,	Silke Renk	GER	66.80					
4,	Natalya Cherniyenko	URS	65.22					
5,	Trine Hattestad	NOR	63.36					
6,	Louise McPaul	AUS	63.34					
7,	Dulce García	CUB	62.68					
8,	Päivi Alafrantti	FIN	62.26					

9, Heli Rantanen FIN 60.96; 10, Anna Verouli GRE 59.12; 11, Natalya Shikolenko URS 58.82; 12, Karen Forkel GER 57.90

Series	<u>1</u>	2	3	4	5	6
Xu	68.78	62.98	x	61.88	X	59.12
Meier	67.10	68.68	63.38	65.20	64.50	х
Renk	63.02	62.64	65.64	65.82	66.80	65.26
Cherniyenko	x	63.12	65.22	X	х	х
Hattestad	х	63.36	х	62.50	60.90	62.92
McPaul	63.34	60.54	63.08	х	61.10	х
Garcia	х	57.54	62.68	х	х	x
Alafranti	х	62.22	62.26	х	х	х

Eight days after winning the first of the Tokyo throws, China unexpectedly won the last. Xu Demei chose the best possible time to throw a personal best of 68.78: the first round of the final. Meier-Felke - the Rome silver medallist - threatened with 68.68 in the second round, but these two proved to be the only 68m+ efforts of the day.

The bronze medal also went to Germany but there was huge disappointment for the other German Forkel. She won the qualifying round with 68.14 then could only manage 57.90 in the final.

Qualifying round (62.00 or top 12 to final) (Aug 31)

Group A qualifiers: Forkel 68.14; Xu 65.44; Alafrantti 64.38; Verouli 63.02; Shikolenko 62.08: Rantanen 61.30

Non-qualifiers: Antoaneta Selenska BUL 57.42: Sharon Gibson GBR 56.64: Donna Mayhew USA 56.34; Katalin Hartai HUN 55.68; Laverne Eve BAH 55.14; Akiko Mivaiima JPN 52.86; Matilda Kisava TAN 52.60; Sueli dos Santos BRA 51.20: Isel López CUB & Nadine Auzeil FRA NM

Group B qualifiers: Meier 67.24; Hattestad 66.92; Renk 65.24; García 62.18; McPaul 61.08; Cherniyenko 60.90

Non-qualifiers: Karin Smith USA 60.34; 8, Genowefa Patla POL 60.18; Tiina Lillak FIN 58.42; Paula Berry USA 57.94; Irina Kostyuchenkova URS 57.60 Sun Fei CHN 55.04; Kirsten Smith NZL 53.98; Iris Grönfeldt ISL 53.92; Marieta Riera VEN 50.62

Stuttgart 1002

_			Stuttgart 1995
Fin	al (Aug 22)		
1,	Trine Hattestad	NOR	69.18
2,	Karen Forkel	GER	65.80
3,	Natalya Shikolenko	BLR	65.64
4,	Tatyana Shikolenko	BLR	65.18
5,	Yekaterina Ivakina	RUS	65.12
6,	Silke Renk	GER	64.00
7,	Claudia Isaila	ROU	61.54
8,	Felicia Tilea	ROU	61.24
9. S	teffi Nerius GER 60,26: 10, Anto:	aneta Selens	ka BUL 58.82; 11, Heli Rantanei

en FIN 53 14: Terese Nekrosaité I TI I NM

She had failed several times before at major championships, but in Stuttgart Hattestad did everything right. She led the qualifiers and with the first throw of the final went into a big lead with 69.18.

The Norwegian's big rival, Natalya Shikolenko, followed up her 65.64 opener with three fouls. This allowed Forkel to claim the silver. Like Hattestad, the German therefore made amends for a miserable performance at the previous World Championships.

Natalya Shikolenko held on for the bronze one place ahead of her younger sister, Tatyana, who set a personal best in the final round.

Series	1	2	3	4	5	6
Hattestad	69.18	62.80	64.78	64.80	61.04	66.18
Forkel	х	60.78	65.80	61.88	65.04	-
N Shikolenko	65.64	х	х	x	64.68	x
T Shikolenko	X	63.48	62.14	61.30	64.10	65.18
Ivakina	60.50	х	64.68	65.12	62.86	X
Renk	61.50	62.18	64.00	61.96	63.74	63.44
Isaila	59.88	61.54	58.40	х	х	х
Tilea	60.26	х	61.24	61.14	х	60.02

Qualifying round (62.00 or top 12 to final) (Aug 21)

Group A qualifiers: Hattestad 66.52; Shikolenko 63.22; Tilea 62.90; Rantanen 60.56: Forkel 60.54: Selenska 59.74

Non-qualifiers: Martine Bèque FRA 59.16; Jette Jeppesen DEN 58.80; Sueli dos Santos BRA 57.16: Yelena Svezhentseva UZB 55.10: Nikola Tomečková TCH 52.06

Group B qualifiers: Ivakina 62.90; Renk 62.88; Shikolenko 62.06; Nekrosaitė 61.02; Isaila 59.88; Nerius 59.68

Non-qualifiers: Päivi Alafrantti FIN 59.26; Shelley Holroyd GBR 57.66; Kinga Zsigmond HUN 55.72; Lee Young-Sun KOR 54.78; Akiko Miyajima JPN 54.50; Jammo Launa PNG 46.78

Gothenburg 1995

Fin	al (Aug 8)			
1,	Natalya Shikolenko	BLR	67.56	
2,	Felicia Tilea	ROU	65.22	
3,	Mikaela Ingberg	FIN	65.16	
4,	Heli Rantanen	FIN	65.04	
5,	Joanna Stone	AUS	63.74	

6,	Tanja Damaske	GER	62.32
7,	Isel López	CUB	60.80
8.	Yekaterina Ivakina	RUS	59.82

9, Renata Strasek SLO 59.10; 10, Jette Jeppesen DEN 58.84; 11, Steffi Nerius GER 56.50; 12, Miréla Manjani ALB 55.56

Series	1	2	3	4	5	6
N Shikolenko	66.48	63.58	x	x	65.46	67.56
Tilea	62.34	60.98	59.64	65.22	X	x
Ingberg	61.82	59.54	60.12	65.16	X	x
Rantanen	55.44	59.66	х	59.10	62.96	65.04
Stone	59.14	х	61.46	58.50	57.80	63.74
Damaske	62.32	х	60.42	х	59.64	x
López	54.30	X	60.80	x	X	x
Ivakina	59.82	56.06	58.64	55.28	X	x

Defending champion Trine Hattestad was throwing well in 1995 but by the time of Gothenburg was five months pregnant and did not compete for obvious reasons. This left Shikolenko as the favourite to add gold to her 1993 bronze, and she did just that. She had the best qualifying effort (65.46) and took the lead in the final with her first throw of 66.48. No-one could approach that, though the Belarus thrower did go better with 67.56 in the final round. The woman who was beaten in the last round at the Barcelona Olympics then waited anxiously for the three remaining finalists to close their accounts.

Qualifying round (62.50 or top 12 to final) (Aug 6)

Group A qualifiers: Shikolenko 65.64; Damaske 62.82; Ivakina 61.52; Strasek 60 26: Lónez 60 04: Stone 59 52

Non-qualifiers: Silke Renk GER 58.86; Kinga Zsigmond HUN 57.86; Tang Lishuang CHN 56.98; Claudia Isaila ROU 55.84; Taina Uppa FIN 54.38; Rita Ramanauskaitė LTU 54.14; Donna Mayhew USA 53.10; Aysel Tas TUR 49.20; Maka Obolashvili GEO 43.98

Group B qualifiers: Nerius 62.62; Manjani 62.40; Jeppesen 61.96; Tilea 61.52; Ingberg 60.72; Rantanen 60.34

Non-qualifiers: Louise McPaul AUS 59.30: Laverne Eve BAH 58.78: Xiomara Rivero CUB 58.32: Nikola Tomečková CZE 57.98: Nadine Auzeil FRA 56.80: Oksana Ovchinnikova RUS 56.74; Nicole Carroll USA 55.32; Agnes Preisinger HUN 54.00; Kate Farrow AUS 49.24; Ketut Mudiani INA 40.92

Athens 1997

Final (Aug 9)

1,	Trine Hattestad	NOR	68.78
2,	Joanna Stone	AUS	68.64
3,	Tanja Damaske	GER	67.12
4,	Mikaela Ingberg	FIN	66.00
5,	Felicia Tilea	ROU	64.90
6,	Sonia Bisset	CUB	63.80
7,	Osleidys Menéndez	CUB	63.76
8,	Tatyana Shikolenko	RUS	63.76

9. Oksana Ovchinnikova RUS 62.92: 10. Heli Rantanen FIN 62.64: 11. Miréla Manjani-Tzelíli GRE 61.02; 12, Rita Ramanauskaitė LTU 57.38

<u>1</u>	2	3	4	5	6
68.78	63.32	х	66.32	X	65.46
64.68	68.16	66.94	66.12	68.64	68.60
64.30	63.72	64.36	64.18	66.26	67.12
64.50	х	63.72	61.70	64.14	66.00
60.32	55.24	64.90	61.14	59.24	64.40
63.80	63.16	63.08	60.44	60.52	63.34
63.76	62.44	х	59.88	63.02	62.14
х	63.76	X	62.68	X	x
	64.68 64.30 64.50 60.32 63.80 63.76	64.68 68.16 64.30 63.72 64.50 x 60.32 55.24 63.80 63.16 63.76 62.44	68.78 63.32 x 64.68 68.16 66.94 64.30 63.72 64.36 64.50 x 63.72 60.32 55.24 64.90 63.80 63.16 63.08 63.76 62.44 x	68.78 63.32 x 66.32 64.68 68.16 66.94 66.12 64.30 63.72 64.36 64.18 64.50 x 63.72 61.70 60.32 55.24 64.90 61.14 63.80 63.16 63.08 60.44 63.76 62.44 x 59.88	68.78 63.32 X 66.32 X 64.68 68.16 66.94 66.12 68.64 64.30 63.72 64.36 64.18 66.26 64.50 x 63.72 61.70 64.14 60.32 55.24 64.90 61.14 59.24 63.80 63.16 63.08 60.44 60.52 63.76 62.44 x 59.88 63.02

Stone, a London-born Australian policewoman, created a stir by leading the qualifiers with a personal best of 67.72 and proved that was no fluke by pressurising the favourite, Hattestad, throughout the final. The Norwegian, champion in 1993 and pregnant at the time of the 1995 Championships, opened strongly with 68.78 and that proved to be the winner but Stone drew uncomfortably close in the second round with 68.16 and her last two throws landed at 68.64 and 68.60. The bronze medallist Damaske excelled also, throwing a personal best of 67.12 in the final round, but Olympic Champion Rantanen suffered an off-day in tenth place. "I was given strength by the knowledge that my two sons were watching from the stands," said Hattestad.

Qualifying Round (62.50 or top 12 to final) (Aug 7)

Group A qualifiers: Hattestad 66.12; Rantanen 64.46; Manjani-Tzelíli 63.50; Tilea 63.06; Ovchinnikova 61.58; Menéndez 60.90

Non-qualifiers: Karen Forkel GER 60.70; Zuleima Aramendiz COL 58.98; Laverne Eve BAH 58.80; Nikolett Szabó HUN 57.78; Lee Young-Sun KOR 55.98; Lynda Lipson USA 52.64; Shelley Holroyd GBR 51.06; Trishel Thompson GUY 38.14 Group B qualifiers: Stone 67.72; Ingberg 63.92; Bisset 63.48; Damaske 63.30; Ramanauskaitė 62.60: Shikolenko 61.78

Non-qualifiers: Silke Renk GER 60.72; Odeyme Palma CUB 58.42; Tessa Sanderson GBR 57.84; Taina Uppa FIN 57.72; Ewa Rybak POL 56.24; Nicole Carroll USA 55.62; Erica Wheeler USA 54.16; Angeliki Tsiolakoudi GRE 53.48; Nikola Tomečková CZE 52.86

Seville 1999

Fin.	al (Aug 28)			
LIII				
1,	Miréla Tzelíli	GRE	67.09	
2,	Tatyana Shikolenko	RUS	66.37	
3,	Trine Hattestad	NOR	66.06	
4,	Osleidys Menéndez	CUB	64.61	
5,	Louise Currey	AUS	64.38	
6,	Sonia Bicet	CUB	63.52	
7,	Wei Jianhua	CHN	62.97	
8,	Oksana Makarova	RUS	62.67	

9. Mikaela Ingberg FIN 60.48: 10. Taina Uppa FIN 59.83: 11. Felicia Tilea ROU 59.24: 12. Karen Forkel GFR 54.65

Series	1	2	3	4	5	6
Tzelili	62.41	66.33	67.09	66.44	х	X
T Shikolenko	63.75	62.28	X	62.51	66.37	X
Hattestad	63.73	66.06	62.56	64.24	63.42	63.85
Menéndez	64.61	61.12	63.18	62.55	63.74	62.54
Currey	60.39	X	60.81	64.38	61.10	60.75
Bicet	61.62	61.74	х	63.52	61.08	х
Wei	58.98	62.27	62.97	x	х	57.66
Makarova	59.23	62.67	x	х	60.16	x

In a year which caused so much grief to Albanians there was a result from Seville which might have brought those people some pride and pleasure. Manjani no longer competed for Albania; now married to Greek weightlifter George Tzelílis she became a Greek citizen in 1997, but she made history by becoming the first Albanian-born athlete ever to win a world athletics title. Title holder Hattestad was delighted to take the lead in round 2 with 66.06 but later in the round Tzelfli went ahead with 66.33 and with her next throw she improved to a Greek record with the new implement of 67.09. Tatyana Shikolenko later produced a Russian record of 66.37 to push Hattestad down to third; her elder sister Natalya won this title for Belarus in 1995. European Champion Damaske was unable through injury to throw in the qualifying round.

Qualifying round (61.00 or top 12 to final) (Aug 26)

Group A qualifiers: Hattestad 62.67; Menéndez 62.07; Shikolenko 61.78; Bicet 61.63; Ingberg 61.50; Wei 61.39; Currey 60.83; Forkel 60.40; Tilea 60.11

Non-qualifiers: Genowefa Patla POL 59.50; Rita Ramanauskaitė LTU 58.60; Steffi Nerius GER 58.43; Evfemija Storga SLO 53.54; Gurmeet Kaur IND 51.97; Sabina Moya COL 47.27

Group B qualifiers: Makarova 63.83; Tzelíli 61.45; Uppa 60.51

Non-qualifiers: Ana Mirela Termure ROU 58.52; Liang Lili CHN 58.43; Laverne Eve BAH 57.97; Xiomara Rivero CUB 57.48; Nadine Auzeil FRA 57.33; Nikola Tomečková CZE 56.88; Ewa Rybak POL 56.41; Khristina Georgieva BUL 55.79; Linda Bluetrich USA 52.31; Lee Young-Sun KOR 51.36; Tanja Damaske GER DNS (injured); Maka Obolashvili GEO NM

Edmonton 2001

rın	ai (Aug 6)			
1,	Osleidys Menéndez	CUB	69.53	
2,	Miréla Tzelíli	GRE	65.78	
3,	Sonia Bisset	CUB	64.69	
4,	Nikola Tomečková	CZE	63.11	
5,	Steffi Nerius	GER	62.08	
6,	Mikaela Ingberg	FIN	61.94	
7,	Xiomara Rivero	CUB	61.60	

Angelikí Tsiolakoúdi

GRF 9, Tatyana Shikolenko RUS 60.91; 10, Wei Jianhua CHN 58.45; 11, Claudia Coslovich ITA 57.27; 12, Taina Kolkkala FIN 57.21

61 01

Series	<u>1</u>	2	3	4	5	6
Menéndez	66.56	69.42	69.53	x	65.83	66.70
Tzelili	64.69	63.80	х	х	65.78	62.68
Bisset	63.14	х	57.77	61.32	64.69	х
Tomečková	63.11	62.91	x	x	62.74	59.83
Nerius	62.08	X	58.52	х	X	56.01
Ingberg	61.94	60.40	X	57.91	60.89	60.91
Rivero	58.56	61.60	59.00	61.27	61.43	61.40
Tsiolakoúdi	61.01	57.88	58.61	60.74	58.17	58.96

The previous July, Menéndez had become the first Cuban woman to set a world record with a throw of 71.54. She didn't need to throw that far in Edmonton, but still won easily. The 21 year-old did the damage in the first three rounds with efforts of 66.56, 69.42 and 69.53.

Tzelfli defended her title with honour, lying second throughout and achieving her best of 65.78 in round 5. Another Cuban, Bisset, was in third place throughout the contest ahead of Tomečková who could not reproduce her 65.71 qualifier when it mattered.

Qualifying round (61.00 or top 12 to final) (Aug 4)

Group A qualifiers: Tomečková 65.71; Bísset 63.24; Tzelíli 61.75; Wei 61.56; Ingberg 60.89

Non-qualifiers: Paula Huhtaniemi FIN 58.26; Nikolett Szabó HUN 57.60; Rita Ramanauskaité LTU 57.43; Takako Miyake JPN 56.05; Dominique Bilodeau CAN 45.24; Ana Mirela Termure ROU DQ (r10.1) (52.65)

Group B qualifiers: Menéndez 64.39; Tsiolakoúdi 61.93; Nerius 61.90; Shikolenko 61.42; Rivero 59.78; Kolkkala 59.62; Coslovich 58.42

Non-qualifiers: Felicia Moldovan ROU 56.61; Laverne Eve BAH 56.10; Zuleima Araméndiz COL 52.23; Lindy Leveaux SEY 49.40

Paris 2003

Final (Aug 30) 1. Miréla Man

1,	Mirėla Manjani	GRE	66.52
2,	Tatyana Shikolenko	RUS	63.28
3,	Steffi Nerius	GER	62.70
4,	Mikaela Ingberg	FIN	62.20
5,	Osleidys Menéndez	CUB	62.19
6,	Sonia Bisset	CUB	60.17
7,	Claudia Coslovich	ITA	59.64
8,	Laverne Eve	BAH	59.60

9, Valeriya Zabruskova RUS 59.51; 10, Taina Kolkkala FIN 57.50; 11, Ma Ning CHN 57.43; 12, Nikolett Szabó HUN 56.98

Series	<u>1</u>	2	3	4	5	6
Manjani	64.55	64.46	64.09	66.52	X	56.84
Shikolenko	62.76	62.99	63.28	х	60.67	59.93
Nerius	59.15	62.70	60.30	х	61.81	х
Ingberg	61.37	59.98	-	62.02	-	62.20
Menéndez	61.18	х	X	62.19	60.47	х
Bicet	56.90	58.21	60.17	х	X	56.36
Coslovich	55.48	58.81	59.64	56.05	57.89	56.14
Eve	56.43	54.39	59.60	x	58.47	57.55

The 1999 winner Manjani (now divorced from Giorgos Tzelflis) again demonstrated her ability to peak for major championships. Before Paris her season's best was just 63.13. Her opening four throws in the final were better than that or anything else the opposition could produce. Her fourth effort of 66.52 was a 2003 world best, but it was also the shortest winning throw in world championships history. The silver medallist Shikolenko was another to repeat her placing from 1999.

Qualifying round (60.00 or top 12 to final) (Aug 28)

Group A qualifiers: Shikolenko 63.71; Éve 62.89; Menéndez 61.74; Ingberg 60.89; Nerius 60.40; Szabó 59.84; Ma 58.95

Non-qualifiers: Rita Ramanauskaitė LTU 57.13; Jarmila Klimesová CZE 56.98; Angeliki Tsiolakoúdi GRE 56.66; Sabina Moya COL 55.75; Kim Kreiner USA 54.84 Group B qualifiers: Manjani 62.48; Bisset 60.64; Zabruskova 60.40; Coslovich 59.57; Kolkkala 58.94

Non-qualifiers: Ana Mirela Termure ROU 58.50; Sunette Viljoen RSA 56.78; Nora Bicet CUB 56.33; Paula Huhtaniemi FIN 55.06; Sarah Walter FRA 54.31; Takako Miyake JPN 52.26; Leryn Franco PAR 51.13

Helsinki 2005

Final (Aug 14)

1,	Osleidys Menéndez	CUB	71.70wr
2,	Christina Obergföll	GER	70.03
3,	Steffi Nerius	GER	65.96

4,	Christina Scherwin	DEN	63.43		
5,	Zahra Bani	ITA	62.75		
6,	Paula Tarvainen	FIN	62.64		
7,	Sonia Bisset	CUB	61.75		
8,	Angelikí Tsiolakoúdi	GRE	57.99		

9, Mikaela Ingberg FIN 57.54; 10, Laverne Eve BAH 57.10; 11, Rumyana Karapetrova BUL 57.06; 12, Goldie Sayers GBR 54.44

Series	1	2	3	4	5	<u>6</u>
Menéndez	71.70	X	-	65.53	63.80	-
Obergföll	61.55	70.03	-	-	-	59.67
Nerius	65.96	x	X	64.26	64.35	x
Schwerin	59.36	62.32	60.04	63.43	х	X
Bani	55.28	60.71	54.06	x	56.16	62.75
Tarvainen	62.64	х	X	х	56.89	X
Bisset	х	59.55	59.71	58.61	61.75	60.57
Tsiolakoúdi	57.30	57.99	56.78	x	x	56.63

At the ripe old age of 25, Menéndez was competing in her fifth World championships, aiming to regain the title she had won in her world record year of 2001. After throwing 65.77 in the qualifying round, trailing the personal best 66.52 of veteran Nerius, Menéndez set up for her first throw drawn at the end of the opening round. Again trailing Nerius, who led with 65.96, the powerful (1.78/80Kg) Cuban launched a throw which had the knowledgeable Finnish crowd buzzing with expectation before the spear landed. It was measured at 71.70, a new world record; normally such a throw kills off the opposition, but on this occasion it engendered a magnificent reaction. Obergföll, with a lifetime best of 64.59 hit a perfect throw, and was rewarded with a European record 70.03. She later said "I cannot explain what happened today." Nerius's throw held up for the bronze medal, while Helsinki held its reputation as the spiritual home of javelin throwing as the top five throwers came away with lifetime bests.

Qualifying round (60.50 or top 12 to final) (Aug 12)

Group A qualifiers: Menéndez 65.77; Obergföll 61.59; Ingberg 61.06; Sayers 60.67; Scherwin 60.11; Tsiolakoúdi 59.06

Non-qualifiers: Mercedes Chilla ESP 58.38; Olga Ivankova UKR 56.56; Claudia Coslovich ITA 55.78; Kim Kreiner USA 55.05; Felicia Moldovan ROU 54.68; Nora Bicet CUB 54.52; Inga Stasiulionyté LTU 54.38; Moonika Aava EST 54.24; Mariya Yakovenko RUS 50.37

Group B qualifiers: Steffi Nerius GER 66.52; Sonia Bisset CUB 64.50; Laverne Eve BAH 61.12; Paula Tarvainen FIN 60.83; Zahra Bani ITA 60.09; Rumyana Karapetrova BUL 59.22

Non-qualifiers: Barbora Špotáková CZE 58.74; Olivia McKoy JAM 58.49; Barbara Madejczyk POL 57.14; Inga Kozarenoka LAT 56.71; Nikolett Szabó HUN 55.17; Savva Lika GRE 55.03; Xue Juan CHN 53.81; Serafina Akeli SAM 47.37; Mirela Maniani GRE NM

Osaka 2007

Final (Aug 31)

1,	Barbora Špotáková	CZE	67.07
2,	Christina Obergföll	GER	66.46
3,	Steffi Nerius	GER	64.42
4,	Nikola Brejchová	CZE	63.73
5,	Sávva Líka	GRE	63.13
6,	Sonia Bisset	CUB	61.74
7,	Mariya Abakumova	RUS	61.43
8.	Linda Stahl	GER	61.03

9, Barbara Madejczyk POL 58.37; 10, Olga Ivankova UKR 57.87; 11, Felicia Moldovan ROU 55.71; 12, Paula Tarvainen FIN 53.50

In the absence of Helsinki winner Menéndez (injured) Obergföll was a strong favourite, having produced the top seven throws of 2007. The German was less than impressive in the qualifying, managing 60.77, while the qualifiers were led by the Czech duo of Brejchová and Špotáková. The latter was just warming up, as she opened in the final with a Czech record of 66.40. Obergföll reacted well, finishing off round one with 64.01, before improving to 65.26 in the next round. At this point no-one else had managed to reach 62m, which Brejchová rectified with her third round 63.73, inspired perhaps by Špotáková's further improvement to 67.07. Nerius, in her sixth final, produced her first 60m throw of the competition in round four – 64.42 – which would prove enough to secure her third world championship medal. Her team

mate Obergföll saved her best till last, coming within a metre of Špotáková with 66.46. The Czech was a worthy winner, and averaged an excellent 64.37 with her six throws.

Qualifying round (61.00 or top 12 to final) (Aug 29)

Group A qualifiers: Brejchová 64.29; Madejczyk 60.86; Obergföll 60.77; Bisset 60.25

Non-qualiffers: Taina Kolkkala FIIN 59.52; Zahra Bani ITA 59.02; Lada Chemova RUS 58.12; Mariya Yakovenko RUS 57.51; Goldie Sayers GBR 57.23; Monica Stoian ROU 56.84; Alessandra Resende BRA 56.42; Buoban Pamang THA 56.28; Indre Jakubaltyte LTU 56.16; Dana Pounds USA 55.00; Dalila Rugama NCA 53.22; Serafina Akeli SAM 50.29; Emika Yoshida JPN 49.70

Group B qualifiers: Špotáková 63.77; Tarvainen 63.58; Stahl 62.80; Líka 62.38; Nerius 61.89; Ivankova 61.68; Abakumova 60.55; Moldovan 60.07

Non-qualifiers: Sílvia Cruz POR 58.53; Alexandra Tsisiou CYP 57.17; Lavern Eve BAH 56.87; Urszula Jasinska POL 56.20; Mercedes Chilla ESP 53.64; Chang Chunfeng CHN 53.41; Rumyana Karapetrova BUL 48.50; Lindy Leveau-Agricole SEY NM

X Berlin 2009

Final (Aug 18)

1,	Steffi Nerius	GER	67.30
2,	Barbora Špotáková	CZE	66.42
3,	Monica Stoian	ROU	64.51
4,	Christina Obergföll	GER	64.34
5,	Linda Stahl	GER	63.23
6,	Osleidys Menéndez	CUB	63.11
7,	Sávva Líka	GRE	60.29
8,	Vira Rebryk	UKR	58.25

9, Maria Negoita ROU 57.65; 10, Martina Ratej SLO 57.57; 11, Rachel Yurkovich USA 51.15; (3,) Maria Abakumova RUS DQ (r10.8) (66.06)

Rightful finalist: Goldie Sayers GBR

Series	1	2	3	4	5	6
Nerius	67.30	62.79	65.81	х	62.27	х
Špotáková	64.94	64.26	66.42	61.29	62.25	59.74
Stoian	64.51	х	61.90	59.62	61.84	61.53
Obergföll	x	60.37	64.34	х	63.02	х
Stahl	61.64	63.23	63.18	59.00	61.33	60.90
Menéndez	63.11	х	х	х	61.56	58.27
Líka	56.55	57.33	58.80	57.29	х	60.29
Rebryk	58.25	56.78	57.50			
[Abakumova	63.01	х	65.39	х	59.71	66.06]

No javelin thrower in World Championship history had ever produced a qualifying round throw beyond the winning distance in the final by another thrower, but that unenviable feat was managed in Berlin by Abakumova who qualified with 68.92, the best throw of 2009.

The final began with Stoian improving her best by 2½m with 64.51, and then Nerius – at her eighth World Championship – produced the second best throw of her career, 67.30. Olympic Champion Spotaková immediately reacted with 64.94 and improved in the third round to 66.42, but could get no closer, while Abakumova overtook Stoian for bronze in round three before reaching 66.06 in the sixth. Nerius had won bronze in the three previous championships and later said she would not reconsider her decision to retire that September. Why? "Just because everything that will come now can only be less good."

After a lengthy process, it was finally confirmed in September 2018 that Abakumova had failed retests of doping samples she gave at the Beijing Olympics in 2008 and the 2011 World Championships. As well as a four-year ban, a separate four years' worth of her results were deleted. Stoian became the rightful bronze medallist.

Qualifying round (62.00 or top 12 to final) (Aug 16)

Group A qualifiers: Stahl 63.86; Ratej 63.42; Špotáková 63.27; Nerius 61.73; Stoian 60.29; Rebryk 59.70; Líka 59.64; Abakumova DQ (r10.8) (68.92)

Non-qualifiers: Goldie Sayers GBR 58.98; Yainelis Ribiaux CUB 57.38; Mercedes Chilla ESP 56.68; Maryna Novik BLR 56.44; Indré Jakubaityté LTU 55.86; Kara Patterson USA 52.71; Elisabeth Pauer AUT 50.88; Serafina Akeli SAM 49.58 Group B qualifiers: Menéndez 61.94; Obergföll 60.74; Yurkovich 59.57; Negoita 59.46

Non-qualifiers: Mikaela Ingberg FIN 57.88; Kim Mickle AUS 57.46; Olga Ivankova UKR 56.91; Sunette Viljoen RSA 56.83; Urszula Piwnicka POL 56.49; Yanet Cruz CUB 56.19; Ásdís Hjálmsdótir ISL 55.86; Yuki Ebihara JPN 54.81; Moonika Aava EST 53.86; Madara Palameika LAT 52.98; Valeriya Zabruskova RUS 52.87

Daegu 2011

Fina	al (Sep 2)			
1,	Barbora Špotáková	CZE	71.58	
2,	Sunette Viljoen	RSA	68.38	
3,	Christina Obergföll	GER	65.24	
4,	Kathrina Molitor	GER	64.32	
5,	Kimberley Mickle	AUS	61.96	
6,	Martina Ratej	SLO	61.65	
7,	Jarmila Klimešová	CZE	59.27	
8,	Yuki Ebihara	JPN	59.08	

9, Goldie Sayers GBR 58.18; 10, Madara Palameika LAT 58.08; Linda Stahl GER DNS; (1,) Maria Abakumova RUS DQ (r10.1) (71.99)

Rightful finalist: Ásdís Hjálmsdóttir ISL

Series	<u>1</u>	2	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
Špotáková	68.80	67.90	68.64	67.12	71.58	66.80
Viljoen	64.36	65.20	63.12	58.48	68.38	62.68
Obergföll	61.74	64.39	64.80	65.24	63.51	X
Molitor	59.88	58.19	57.94	60.31	58.85	64.32
Mickle	59.33	57.07	60.87	х	61.96	61.33
Ratej	58.87	X	60.58	х	61.65	X
Klimešová	59.27	X	57.37	х	х	55.87
Ebihara	59.08	58.39	57.96			
[Abakumova	60.38	71.25		x	71.99	64.27]

Obergföll, who led the qualifiers with 68.76, and Špotáková were the athletes most highly regarded. The Czech opened with 68.80 to confirm the opinion of the experts, and then the fireworks started. Abakumova followed Špotáková's second round 67.90 with an arrow of a throw which landed at 71.25. Wonderfully consistent, the Czech star then threw 68.64 and 67.12. Behind the big two Viljoen's 65.20 in round two was overtaken by Obergföll's fourth of 65.24. In a wonderful sequence of throws in the fifth, Viljoen threw an African record 68.38, Špotáková went out to 71.58, and then Abakumova again improved her national record with 71.99. After the competition, the effervescent Russian happily showed the strapping covering an injury on her right heel which had threatened to prevent her from competing

"It's a mystery to me why the javelin went so far and floated so high," she explained. "The air seemed to catch it and it went on and on."

For years, this was regarded as the greatest ever women's javelin contest. Then in 2016, the IOC announced that Abakumova was to be stripped of the Olympic silver medal she won in 2008, after a re-test of her doping sample from those Games found traces of the prohibited substance turinabol. Two years later, the AIU confirmed that judgement as well as reporting that she had failed a further re-test of her Daegu sample. All her 61 results between the Augusts of 2008 and 2012 were disqualified, and so Spotáková gained another world title.

Qualifying round (61.00 or top 12 to final) (Sep 1)

Group A qualifiers: Obergföll 68.76; Molitór 63.52; Sayers 62.19; Ebihara 59.88; Palameika 59.78; Klimešová 59.65; Abakumova DQ (r10.1) (62.49)

Non-qualifiers: Ásdís Hjálmsdóttir ISL 59.15; Rachel Ýurkovích USA 58.84; Justine Robbeson RSA 58.08; Indré Jakubaityté LTU 56.92; Yanet Cruz CUB 56.73; Elisabeth Eberl AUT 56.48; Kim Kyung-Ae KOR 54.96

Group B qualifiers: Viljoen 65.34; Špotáková 63.40; Ratej 61.58; Mickle 60.50; Stahl 60.21

Non-qualifiers: Zahra Bani ITA 58.92; Vira Rebryk UKR 58.50; Mercedes Chilla ESP 58.34; Sinta Ozoliņa-Kovala LAT 58.15; Liu Chunhua CHN 57.52; Kara Patterson USA 57.14; Tatjana Jelača SRB 56.68; Risa Miyashita JPN 55.62; María Murillo COL 52.83

Moscow 2013

Final (Aug 18)

1,	Christina Obergföll	GER	69.05
2,	Kim Mickle	AUS	66.60
3,	Mariya Abakumova	RUS	65.09
4,	Linda Stahl	GER	64.78
5,	Kathryn Mitchell	AUS	63.77
6,	Sunette Viljoen	RSA	63.58
7,	Viktoriya Sudarushkina	RUS	62.21

8, Li Lingwei CHN 61.30 9, Tatjana Jelača SRB 60.81; 10, Sofi Flink SWE 59.52; 11, Vira Rebryk UKR 58.33; 12, Nadeeka Lakmali SRI 58.16

Series	1	2	4	4	5	6
Obergföll	64.63	69.05	64.02	62.93	x	x
Mickle	60.43	66.25	64.18	64.29	х	66.60
Abakumova	65.09	63.78	64.33	х	60.99	58.71
Stahl	64.78	62.58	x	X	х	61.81
Mitchell	63.77	х	60.34	62.19	х	62.23
Viljoen	63.58	х	56.51	58.66	59.00	60.25
Sudarushkina	60.44	62.21	55.82	X	58.64	x
Li	57.48	60.30	61.30	55.63	57.58	57.96

On six occasions between 2005 and 2012, Obergföll won medals at Olympic, World and European Championships, but never the gold. The 31 year-old German was co-favourite with reigning champion Abakumova. The Russian led after the first round of the final with 65.09. In the second round, Mickle improved her personal best from her qualifying mark of 65.73 to 66.25. Obergföll, throwing last then reached 69.05 to win the gold medal. None of the top eight improved in the second half, except for Mickle who reached 66.60 with the last throw. "Finally a champion," Obergföll said afterwards "in the year where I didn't really expect it, it finally happened", and a month later she married her coach, the 1995 and 2003 bronze medallist, Boris Henry. The couple agreed that he would take her name if she won in Moscow, so they became Herr und Frau Obergföll.

Abakumova's husband Dmitriy Tarabin also became a world javelin bronze medallist, one day later in Moscow.

Qualifying round (61.50 or top 12 to final) (Aug 16)

Group A qualifiers: Abakumova 69.09; Stahl 64.51; Mitchell 62.80; Flink 61.96; Rebryk 61.70; Non-qualifiers: Zhang Li CHN 60.16; Yuki Ebihara JPN 59.80; Krista Woodward CAN 68.86; Hanna Hatsko UKR 58.63; Flor Dennis Ruiz COL 57.47; Eliza Toader ROU 55.76; Jucilene de Lima BRA 55.18; Madara Palameika 1.47.53.70

Group B qualifiers: Mickle 65.73; Viljoen 64.51; Jelača 62.68; Obergföll 62.36; Sudarushkina 62.20; Li 61.51; Lakmali 60.39

Non-qualifiers: Katharina Molitor GER 60.32; Līna Mūze LAT 60.29; Marharyta Dorozhon UKR 58.23; Martina Ratej SLO 57.95; Ásdís Hjálmsdóttir ISL 57.65; Brittany Borman USA 57.63; Liina Laasma EST 56.93

Beijing 2015

Katharina Molitor **GER** 67.69 Lu Huihui CHN 66 13 2 Sunette Vilioen 65.79 3 RSA 4 Christina Obergföll **GER** 64 61 5, Li Lingwei CHN 64 10 Christin Hussong **GER** 62.98 6.

Final (Aug 30)

Sinta Sprudzāne

Kara Winger

7.

 Barbora Špotáková CZE 60.08; 10, Linda Stahl GER 59.88; 11, Liz Gleadle CAN 59.82; 12, Brittany Borman USA 58.26

LAT

USA

62 20

60.88

Series	<u>1</u>	2	3	4	5	6
Molitor	60.84	61.37	64.74	61.86	62.13	67.69
Lu	63.80	х	64.72	59.65	66.13	63.72
Viljoen	60.18	63.09	62.93	65.79	62.11	60.11
Obergföll	х	61.04	64.61	х	62.51	x
Li	64.10	62.56	61.94	х	62.87	х
Hussong	х	59.98	62.94	62.98	X	х
Sprudzāne	62.20	60.56	x	58.88	x	x
Winger	58.55	60.63	60.88	59.34	59.28	х

Historically, the javelin has been the throwing event with the most uncertainty, and this was the case in Beijing. Špotáková, the world record holder and double Olympic Champion (though never a world champion), threw 65.02 to qualify, but managed only 60.08 in the final to place ninth.

Lu led the competition until midway through the third round with 64.72, ahead of Obergföll's 64.61 and Li's opener of 64.10. Molitor then edged temporarily into the lead with 64.74. The powerfully-built Viljoen briefly took over in round four with 65.79, and Lu responded well in the penultimate round with an Asian record 66.13. Could Molitor break Chinese hearts with the last throw of the contest? Yes, she threw a lifetime best of 67.69 to take gold. In all, the lead changed seven times during the competition.

"I cannot really believe this," said the new champion. "After my fifth throw, I thought: 'Maybe I can still improve a little bit.' I dreamed about that and now I have this new PB and world lead! Perfect!"

Qualifying round (63.50 or top 12 to final) (Aug 28)

Group A qualifiers: Borman 64.22; Obergföll 64.10; Viljoen 63.93; Molitor 63.23; Lu 63.15

Non-qualifiers: Madara Palameika LAT 62.17; Zhang Li CHN 61.80; Hanna Hatsko-Fedusova UKR 61.41; Yuki Ebihara JPN 60.30; Kelsey-Lee Roberts AUS 60.18; Tatsiana Khaladovich BLR 60.07; Martina Ratej SLO 59.76; Vera Rebrik RUS 59.67; Jucilene de Lima BRA 59.49; Goldie Sayers GBR 58.28; Sanni Utriainen FIN 55.56

Group B qualifiers: Hussong 65.92; Li 65.07; Špotáková 65.02; Gleadle 64.02; Stahl 63.52; Sprudzāne 62.81; Winger 62.21

Non-qualifiers: Margaryta Dorozhon ISR 61.04; Kathryn Mitchell AUS 61.04; Yulenmis Aguilar CUB 60.52; Kim Mickle AUS 59.83; Flor Dennis Ruiz COL 57.25; Maria Andrejczyk POL 56.75; Ásdís Hjálmsdóttir ISL 56.72; Mariya Abakumova RUS 56.08; Kateryna Derun UKR 53.49

London 2017

Fina	ıl (Aug 9)			
1,	Barbora Špotáková	CZE	66.76	
2,	Li Lingwei	CHN	66.25	
3,	Lu Huihui	CHN	65.26	
4,	Sara Kolak	CRO	64.95	
5,	Eda Tuğsuz	TUR	64.52	
6,	Tatsiana Khaladovich	BLR	64.05	
7,	Katharina Molitor	GER	63.75	
8,	Liu Shiying	CHN	62.84	

9, Martina Ratej ŠLO 61.05; 10, Kelsey-Lee Roberts AUS 60.76; 11, Ásdís Hjálmsdóttir ISL 60.16; 12, Liz Gleadle CAN 60.12

Series	4	2	3	4	_	6
	±	<u> </u>		4	<u>5</u>	
Špotáková	58.48	66.76	X	65.64	62.57	63.75
Li	61.81	63.01	66.25	65.38	X	64.88
Lu	62.71	62.44	61.95	60.87	65.26	58.30
Kolak	х	64.95	X	57.38	63.50	х
Tuğsuz	61.81	64.52	X	63.68	64.47	62.77
Khaladovich	63.04	64.05	X	x	62.62	X
Molitor	59.81	63.75	58.99	59.67	59.80	58.87
Liu	х	х	62.28	62.84	61.31	61.39

The longest throw of the competition came in the qualifying round, when Lu's opening throw reached 67.59, a new Asian record. European Champion Khaladovich led after the first round in the final, with 63.04, and although she improved her lead in the second round to 64.05, she had already slid out of the medal positions by the end of that round. The best in that stanza was Špotáková, who produced the competition winner of 66.76. Olympic Champion Kolak (64.95), and 20 year-old Tuğsuz (64.52) also produced their competition bests in that round. Lu clicked again with 65.26 to take the bronze medal behind teammate Li who improved her 2012 best of 65.11 with 66.25 in the third.

Špotáková became the most successful female javelin thrower in World Championship history, winning her second title – a decade after her first – and her fourth medal. That record has since been further improved with her upgrade to a third gold, in 2011, replacing the disgraced Mariya Abakumova.

Qualifying round (63.50 or top 12 to final) (Aug 28)

Group A qualifiers: Katharina Molitor GER 65.37; Liu Shiying CHN 64.72; Kelsey-Lee Roberts AUS 63.70; Sara Kolak CRO 63.24; Liz Gleadle CAN 62.97; Tatsiana Khaladovich BLR 62.58

Non-qualifiers: Margaryta Dorozhon ISR 61.33; Kara Winger USA 61.27; Marina Saito JPN 60.86; Nikola Ogrodníková CZE 59.99; Madara Palameika LAT 59.54; Flor Dennis Ruiz COL 57.94; Yuki Ebihara JPN 57.51; Liveta Jasiūnaitė LTU 55.80; Sigrid Borge NOR 55.08; Hanna Hatsko-Fedusova UKR 51.90

Group B qualifiers: Lu Huihui CHN 67.59; Martina Ratej SLO 65.64; Barbora Špotáková CZE 64.32; Eda Tuǧsuz TUR 63.87; Ásdis Hjálmsdóttir ISL 63.06; Li Lingwei CHN 62.29

Non-qualifiers: Anete Kociņa LAT 62.26; Christin Hussong GER 60.86; Laila Domingos BRA 60.54; Annu Rani IND 59.93; Marcelina Witek POL 59.00; Kathyn Mitchell AUS 57.42; Ariana Ince USA 54.52; Risa Miyashita JPN 53.83; Vera Rebrik ANA/RUS NM

				JAVEL	IN TH	ROW			
Multin	le Meda	ıllists:							
	teffi Neri				GER	03-3, 05	5-3. 07-	3. 09-1	
	hristina (SII.		GER	05-2, 07			
	arbora Š				CZE	07-1, 09			
	rine Hatt		vu		NOR	93-1, 97			
	iréla Tze		iani		GRE	99-1, 01			
	atima W				GBR	83-2, 87			
	etra Felk			GDR/		87-2, 91			
	atalya S				BLR				
	atyana S				RUS	99-2, 03			
	sleidys M				CUB				
	unette V		CZ		RSA	11-2, 15			
	ı Huihui	iijoeri			CHN	15-2, 17			
	ı mulliul				CHIN	13-2, 17	1-3		
	Finals:								
7 N	erius					93-9, 95 3, 09-1	5-11, 01	1-5, 03-	3, 05-3, 07
						5, 55-1			
	Appeara				D.4.1.	07 "			450.05
9 La	averne E	ve			BAH				15Q, 97-
								01-17Q	, 03-8, 05-
						10, 07-2	20Q		
Nation	nal Placi	ings:							
	1	2	3	4	5	6	7	8	Points
GER	3	5	7	4	3	3	2	1	147
CUB	2	-	1	1	1	5	5	2	58
CZE	3	1	-	2	-	-	1	-	43
FIN	1	-	1	3	-	4	-	1	42
GRE	2	1	1	-	1	-	1	2	37
CHN	1	2	1	-	1	-	1	2	36
AUS	-	2	-	-	4	1	-	-	33
RUS	-	2	1	-	1	-	2	3	31
NOR	2	-	1	-	1	-	-	-	26
GBR	1	1	-	2	-	-	-	-	25
ROU	-	1	1	-	2	-	1	1	24
BLR	1	-	1	1	-	1	-	-	22
RSA	-	1	1	-	-	1	-	-	16
URS	-	-	-	1	-	-	1	-	7
TA	-	-	-	-	1	-	1	-	6
CRO	-	-	-	1	-	-	-	-	5
DEN	-	-	-	1	-	-	-	-	5
TUR	-	-	-	-	1	-	-	-	4
SLO	-	-	-	-	-	1	-	-	3
LAT	-	-	-	-	-	-	1	-	2
BAH	-	-	-	-	-	-	-	1	1
JPN	-	-	-	-	-	-	-	1	1
UKR	-	-	-	-	-	-	-	1	1
USA	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	16	16	576

Heptathlon

Helsinki 1983

(Au	ıg 8/9)	1971/1984	
1,	Ramona Neubert	GDR	6714/6770
2,	Sabine Paetz	GDR	6662/6713
3,	Anke Vater	GDR	6532/6525
4,	Sabine Everts	FRG	6398/6388
5,	Valentina Dimitrova	BUL	6362/6344
6,	Yekaterina Smirnova	URS	6321/6277
7,	Glynis Nunn	AUS	6195/6131
8,	Tineke Hidding	NED	6155/6104

9, Annette Tánnander SWE 5977/5932; 10, Marcela Koblasová TCH 5965/5888; 11, Marlene Harmon USA 5925/5833; 12, Kristine Tánnander SWE 5922/5811; 13, Anne Kyllönen FIN 5866/5763; 14, Corinne Schneider SUI 5851/5770; 15, Florence Picaut FRA 5766/5659; 16, Terry Genge NZL 5739/5607; 17, Helena Otahalová TCH 5721/5583; 18, Melitta Aigner AUT 5629/5471; 19, Dalila Tayebi ALG 4976/4759; 20, Patricia Meigham GUA 3955/3659; Jane Frederick USA DNF (5431/5375); Judy Livermore GBR DNF (4733/4798); Conceição Geremias BRA DNF (4373/4330); Jackie Joyner USA DNF (3719/3739); Zeina Mina LBN DNF (1255/1351); Natalya Shubenkova URS DNF (851/961)

World record holder Ramona Neubert had never been beaten in an heptathlon. She not only maintained that record but led her country to a sweep of the medals.

Paetz, who had pushed Neubert in the previous year's European Championships, took an initial lead with a 13.11 100m hurdles. She was overtaken by Britain's Livermore, who high jumped 1.92 but was to fall back thereafter and drop out after three fouls in the javelin throw. Neubert was as low as seventh after the high jump, but her 23.27 200m not only gave her an overnight lead of 43 points, but also put her 29 points ahead of world record schedule.

The second day saw Neubert lose contact with her world record pace but stay comfortably ahead of Paetz. The third GDR athlete, Vater, consolidated her hold on the bronze medal with a win in the final

Individual marks

	100h	HJ	SP	200	LJ	JT	800
Neubert	13.29	1.80	15.38	23.27	6.67	45.12	2:11.34
Paetz	13.11	1.83	14.23	23.60	6.68	44.52	2:11.59
Vater	13.58	1.86	14.05	23.49	6.32	37.84	2:05.64
Everts	13.50	1.86	12.32	23.82	6.46	36.36	2:06.80
Dimitrova	14.21	1.80	15.67	25.08	6.11	44.60	2:08.10
Smirnova	13.36	1.83	13.77	24.48	5.66	45.76	2:10.98
Nunn	13.17	1.74	12.98	24.02	6.31	32.64	2:10.96
Hidding	13.77	1.77	12.22	24.19	6.30	38.62	2:12.46
A Tånnander	14.00	1.83	11.86	26.10	6.09	45.24	2:17.86
Koblasová	14.17	1.74	14.99	25.15	6.04	40.58	2:24.96
Harmon	14.17	1.74	11.91	24.92	6.17	36.06	2:12.16
K Tånnander	14.25	1.80	12.70	25.13	5.58	39.36	2:12.38
Kyllönen	14.33	1.80	12.87	25.77	5.88	36.16	2:13.77
Schneider	14.62	1.83	12.06	25.81	5.73	46.22	2:19.68
Picaut	13.85	1.80	12.08	25.64	5.90	32.98	2:19.22
Genge	13.99	1.59	11.96	25.21	5.92	39.26	2:14.53
Otahalová	14.10	1.74	12.92	24.95	5.58	38.68	2:26.42
Aigner	15.39	1.65	14.13	26.18	5.52	42.88	2:16.47
Tayebi	15.55	1.65	9.95	25.72	5.71	26.46	2:31.55
Meigham	17.96	1.41	8.23	26.08	4.10	19.86	2:20.10
Frederick	13.72	1.83	14.75	25.16	6.00	45.62	DNS
Livermore	13.23	1.92	13.85	24.93	6.16	NM	DNS
Geremias	14.03	1.74	13.35	24.88	5.85	NM	DNS
Joyner	13.69	1.86	12.73	23.73	DNS		
Mina	16.15	1.53	DNS				
Shubenkova	14.12	DNS					

Rome 1987

(Aug 31/Sep 1)

1,	Jackie Joyner-Kersee	USA	7128
2,	Larisa Nikitina	URS	6564
3,	Jane Frederick	USA	6502
4,	Anke Behmer	GDR	6460
5,	Liliana Năstase	ROU	6325
6,	Marion Reichelt	GDR	6296
7,	Marianna Maslennikova	URS	6228
8,	Zhu Yuqing	CHN	6211

9, Kim Hagger GBR 6167; 10, Jane Flemming AUS 6149; 11, Nadine Debois FRA 6139; 12, Cindy Greiner USA 6042; 13, Tineke Hidding NED 6040; 14, Svetlana Buraga URS 9882; 15, Joanne Mulliner GBR 5842; 16, Ragne Kytölä FIN 5791; 17, Cornelia Heinrich FRG 5664; 18, Sabine Braun FRG 5621; 19, Connie Polman-Tuin CAN 5608; Eva Karblom SWE DNF (4951); Ingrid Meilicke PAR DNF (3854); Zuzana Lajbnerová TCH DNF (3804); Manuela Marxer lie DNF (2555); Chantal Beaugeant FRA DNF (892); Alessandra Becatti ITA DNF (DNF)

None of the Rome world champions was more dominant than Joyner-Kersee in the Heptathlon. The world record holder started in style with a fast win in the 100m hurdles. After personal bests in the high jump and shot put, she was 121 points ahead of world record schedule. An excellent 200m of 22.95 – just a tenth slower than her best – left her with a world best first day score of 4256. Second at this point was Nikitina on 3918.

JJK maintained a brilliant standard with a 7.14 long jump, breaking the championship record for that event. The heat took its toll in the final two events. The American was below her best in the javelin and clocked only 2:16.29 in the final event to miss a world record by 2.2 seconds. She nonetheless won from Nikitina by 564 points. The Russian had secured the silver with a personal best in the javelin.

There was more good news for the USA as the bronze went to 35 year-old Jane Frederick, a veteran of the 1972 Olympic Games.

Individual marks:

	TUUN	ПJ	<u> 5P 200</u>	LJ	<u>JI 800</u>
Joyner-Kerse	12.91	1.90	16.00 22.95	7.14	45.68 2:16.29
Nikitina	13.77	1.87	15.66 24.48	6.33	55.24 2:27.01
Frederick	13.65	1.78	16.30 24.69	6.33	46.62 2:13.77

	100h	HJ	SP	200	LJ	JT	800
Behmer	13.59	1.81	13.77	23.54	6.67		2:09.03
Năstase	13.09	1.75	13.11	24.09	6.59	41.84	2:17.91
Reichelt	13.65	1.81	13.39	24.17	6.46	38.64	2:12.76
Maslennikova	13.46	1.84	13.22	24.41	6.12	35.42	2:08.12
Zhu	13.37	1.78	15.12	23.99	6.10	43.40	2:27.45
Hagger	13.24	1.81	12.63	24.68	6.56	35.64	2:17.59
Flemming	13.50	1.81	13.21	23.75	6.20	38.24	2:20.58
Debois	13.64	1.72	13.22	24.23	6.25	34.70	2:05.17
Greiner	13.76	1.72	13.46	24.45	6.29	36.84	2:13.99
Hidding	13.77	1.72	13.11	24.18	6.18	40.14	2:16.10
Buraga	13.15	1.75	13.36	24.17	5.89	33.76	2:15.58
Mulliner	13.84	1.75	12.86	24.80	5.80	36.72	2:13.83
Kytölä	14.27	1.78	11.78	25.16	5.92	38.96	2:14.03
Heinrich	14.48	1.75	14.04	25.67	5.94	41.06	2:29.90
Braun	14.14	1.75	12.42	25.49	5.77	37.74	2:20.94
Polman-Tuir	14.35	1.66	12.85	25.27	6.10	35.80	2:19.77
Karblom	14.40	1.66	13.61	25.10	6.25	39.06	DNS
Meilicke	15.19	1.51	10.35	27.28	5.14	34.70	DNS
Lajbnerová	14.15	1.75	14.06	25.59	DNS		
Marxer	14.76	1.66	10.69	DNS			
Beaugeant	14.62	DNS					
Becatti	DNF						

Tokyo 1991

(Aug 26/27)

1,	Sabine Braun	GER	6672
2,	Liliana Năstase	ROU	6493
3,	Irina Belova	URS	6448
4,	Satu Ruotsalainen	FIN	6404
5,	Yasmina Azzizi	ALG	6392
6,	Urszula Włodarczyk	POL	6391
7,	Peggy Beer	GER	6380
8.	Tatvana Zhuravlvova	URS	6370

9, Maria Kamrowska POL 6237; 10, Cindy Greiner USA 6216; 11, Rita Ináncsi HUN 6198; 12, Zhu Yuqing CHN 6124; 13, Tina Rattya FIN 6086; 14, Ragne Kytölä FIN 6062; 15, Ifeoma Ozoeze ITA 6056; 16, Clova Court GBR 6022; 17, Odile Lesage FRA 6002; 18, Joanne Henry NZL 5999; 19, Sharon Jaklofsky AUS 5992; 20, Kym Carter USA 5909; 21, Ingrid Didden BEL 5855; 22, Petra Vaideanu ROU 5744; 23, Ana Maria Comaschi ARG 5617; 24, Ghada Shouaa SYR 5066; Heike Tischler GER DNF (3627); Fu Xiuhong CHN DNF (3602); Yu Long Nyu SGP DNF (3347); Jackie Joyner-Kersee USA DNF (3130)

Joyner-Kersee showed no reaction to her ankle twist in the previous night's long jump final when she won her 100m hurdles heat. She performed well in the high jump and shot, and was just 11 points below her world record schedule at the start of the 200m before disaster struck. At the crown of the bend the American dramatically pulled up with a hamstring injury. Her husband and coach Bobby later concluded that this had been triggered by the sore ankle.

The overnight leader was Zhu, but she was soon overtaken when Braun long jumped a windy 6.67 on the second day. The German went further ahead of her immediate rivals with a fair javelin throw and had a comfortable 245-point margin before the final event. The 800m was won in spectacular fashion by Belova (née Nikitina), who improved four places and snatched the bronze medal.

Individual marks:

	100h	HJ	SP 200	<u>LJ</u>	<u>JT</u>	800
Braun	13.32	1.91	13.62 24.4	9 6.67w	48.66	2:16.09
Năstase	13.02	1.76	13.52 23.9	8 6.54	43.58	2:11.48
Belova	13.70	1.85	13.23 24.1	3 6.33w	40.96	2:05.23
Ruotsalainer	13.54	1.88	12.46 24.2	0 6.18	47.04	2:13.24
Azzizi	13.34	1.79	15.40 24.3	82 6.15	44.62	2:17.17
Włodarczyk	13.36	1.76	14.36 24.0	5 6.19	44.28	2:11.72
Beer	13.41	1.79	12.97 24.2	5 6.34	43.66	2:09.32
Zhuravlyova	13.77	1.82	14.12 24.1	8 6.30	41.56	2:10.91
Kamrowska	13.28	1.67	14.78 24.0	4 5.93	42.08	2:09.06
Greiner	13.55	1.79	14.70 24.5	2 6.46	35.62	2:17.47
Ináncsi	13.90	1.79	14.48 25.0	6.27	44.74	2:18.81
Zhu	13.18	1.82	14.19 23.8	6 5.88	41.50	2:28.34
Rättya	13.98	1.76	12.88 24.9	6.04	45.30	2:11.90
Kytölä	14.09	1.79	12.05 25.2	3 6.43w	42.40	2:14.36
Ozoeze	13.89	1.76	12.97 24.7	'1 6.27w	44.92	2:21.85
Court	13.35	1.55	13.94 23.8	5 5.71	55.30	2:24.61
Lesage	13.76	1.85	13.17 25.6	4 5.79	39.70	2:12.24
Henry	14.18	1.76	12.15 25.0	0 6.24	40.60	2:10.53

Jaklofsky Carter Didden	13.76 14.02 14.09	1.79 1.64	13.30 25.41 14.31 24.70 12.81 25.50	5.78 30.2 5.90 50.5	6 2:09.52 8 2:17.32
Vaideanu Comaschi			14.60 26.49 12.57 24.75		
Shouaa			10.44 26.11		
Tischler			14.00 24.63		
Fu			13.10 25.35		
Yu	15.71	1.61	NM 26.18	5.28 27.6	6 DNS
Joyner-Kerse	e 12.96	1.91	15.30 DNF	DNS	

Stuttgart 1993

(Aug 16/17)								
1,	Jackie Joyner-Kersee	USA	6837					
2,	Sabine Braun	GER	6797					
3,	Svetlana Buraga	BLR	6635					
4,	Svetla Dimitrova	BUL	6508					
5,	Urszula Włodarczyk	POL	6394					
6,	Kym Carter	USA	6357					
7,	Jane Flemming	AUS	6343					
8,	Birgit Clarius	GER	6341					

9, Taisiya Dobrovitskaya BLR 6290; 10, Taiyana Zhuraviyova RUS 6215; 11, Rita Ináncsi HUN 6188; 12, Petra Vaideanu ROU 6105; 13, Tina Rättyä FIN 6067; 14, Nathalie Teppe FRA 6037; 15, Helle Aro FIN 5902; 16, Marcela Podracka SVK 5902; 17, DeDe Nathan USA 5785; 18, Yurka Khristova BUL 5726; 19, Beatrice Mau GER 5869; 20, Ma Chun-Ping TPE 5246; 21, Marina Damceska MKD 5239; 22, Giuliana Spada ITA 5214; 23, Barbara Erni SUI 5067; 24, Elizabeth Arteaga BOL 4186; Larisa Nikitina RUS DNF (5624); Taiyana Blokhina RUS DNF (4710); Eunice Barber SLE DNF (4404); Catherine Bond-Mills CAN DNF (3516); Veronique Boyer PYF DNF (2948); Manuela Marxer LIE DNF (2653); Anzhela Atroshchenko BLR DNF (2602); Ghada Shouaa SVR DNF (2461); Maria Kamrowska POL DNF (1074); Clova Court GBR DNF (1030)

Though not nearly as dominant as in her previous Olympic or World triumphs, Joyner-Kersee claimed her fourth individual world championship gold, the most ever by a woman.

The American had a good start in the hurdles but lost ground by high jumping only 1.81. Her rival, defending champion Braun, won the event at 1.90 and went into the lead. The German went further ahead after the shot. Joyner-Kersee then ran a strong 200m to take a narrow lead from Buraga and Braun after the first day.

Despite asthma attacks, the world record holder kept her momentum next morning with a 7.04 long jump. Braun managed 6.54 then was controversially given a red flag for a jump of a similar distance. A video replay of the jump appeared to show the German's foot plant safely behind the plasticine.

A fine javelin throw by the German left her with a seven-point advantage at the start of the 800m. This represented about half a second. In an exciting race, Braun managed to stay near to Joyner-Kersee until the last 300m, when the American sprinted clear.

"It was her greatest victory ever," commented Joyner-Kersee's husband and coach Bobby. "To come out of that tunnel, seven points behind, and win was one of the greatest moments of her career."

Individual marks:

martiada m	iui ko.						
	100h	HJ	SP	200	LJ	JT	800
Joyner-Kersee	12.89	1.81	14.38	23.19	7.04	43.76	2:14.49
Braun	13.25	1.90	14.62	24.12	6.54	53.44	2:17.82
Buraga	12.95	1.84	14.55	23.69	6.58	41.04	2:13.65
Dimitrova	12.85	1.60	15.46	23.10	6.32	47.02	2:13.60
Włodarczyk	13.41	1.81	14.00	24.14	6.52	42.64	2:18.28
Carter	13.62	1.84	15.41	24.23	6.08	36.84	2:09.82
Flemming	13.08	1.75	14.03	23.49	6.21	42.12	2:16.93
Clarius	13.74	1.81	15.46	25.14	5.64	50.14	2:10.00
Dobrovitskaya	13.47	1.81	12.96	23.85	6.08	43.52	2:13.42
Zhuravlyova	14.21	1.81	13.80	24.64	6.43	38.74	2:11.27
Ináncsi	13.88	1.78	14.32	24.86	6.26	46.30	2:21.26
Vaideanu	14.09	1.81	14.40	25.76	5.92	44.84	2:12.77
Rattya	13.84	1.72	12.84	24.61	6.06	43.96	2:11.96
Терре	13.83	1.75	13.50	25.87	5.81	53.92	2:20.24
Aro	13.89	1.66	12.77	25.78	6.02	48.80	2:15.89
Podracká	14.48	1.78	12.57	25.52	5.92	48.50	2:18.65
Nathan	13.93	1.66	13.75	24.78	6.10	42.72	2:28.88
Khristova	14.19	1.75	12.19	25.49	5.94	38.84	2:16.93
Mau	13.73	1.78	12.95	24.80	NM	48.86	2:12.91
Ma	14 53	1 72	11 82	25.75	5 69	38 10	2:37.06

	100h	HJ	SP	200	LJ	JT	800
Damceska	14.65	1.57	10.85	25.88	5.69	38.34	2:16.94
Spada	14.01	1.69	12.77	25.41	3.70	43.26	2:17.25
Erni	14.27	NH	12.73	24.81	6.00	44.26	2:13.53
Arteaga	17.24	1.42	09.52	25.95	4.55	32.56	2:20.53
Nikitina	13.73	1.84	15.38	24.52	6.36	46.82	DNS
Blokhina	13.63	1.84	14.24	24.03	6.04	NM	DNS
Barber	14.58	1.51	10.92	25.96	5.67	43.44	DNS
Bond-Mills	13.98	1.78	12.22	24.79	NM	DNS	
Boyer	14.65	1.60	11.57	27.25	DNS		
Marxer	13.73	NH	12.71	24.56	DNS		
Atroshchenko	14.21	1.78	12.59	DNS			
Shouaa	14.69	1.69	13.13	DNS			
Kamrowska	13.34	DNS					
Court	13.64	NH	DNS				

	100h	HJ	SP 200	LJ	JT 800
Jamieson	14.43	1.86	12.75 24.86	6.18	45.04 2:15.84
Tyukhay	13.58	1.80	14.36 24.53	6.42	40.42 2:30.13
Rättyä	14.05	1.71	13.51 24.98	6.10	47.52 2:13.41
Nazaroviene	13.98	1.74	13.42 24.81	6.04	45.38 2:18.08
Lebedyenko	13.93	1.68	13.24 24.72	6.42	40.00 2:21.90
Atroshchenko	14.01	1.77	12.99 24.20	6.12	39.20 2:24.06
Periginelli	14.49	1.71	11.46 24.93	5.56	41.16 2:13.74
Beer	13.88	1.74	13.24 24.88	4.08	DNS
Bond-Mills	13.92	1.80	13.16 24.94	NM	DNS
Marxer	13.83	1.74	13.23 24.40	NM	DNS
Kazanina	15.97	1.71	12.56 25.06	NM	DNS
Drechsler	13.86	1.80	13.12 DNS		
Urbanková	14.36	1.65	11.35 DNS		
Braun	13.41	1.80	DNS		
García	13.52	1.68	NM DNS		
Ma	14.95	1.68	DNS		
Henry	14.73	1.62	DNS		

Gothenburg 1995

(Aug 9/10) Ghada Shouaa SYR 6651 1 2 Svetlana Moskalets RUS 6575 Rita Ináncsi HUN 6522 Funice Barber SLE 6340 5, Kym Carter USA 6329 Regla Cárdenas CUB 6306 6 7 Denise Lewis GBR 6299 DeDee Nathan USA 6258

9, Urszula Włodarczyk POL 6248; 10, Kelly Blair USA 6229; 11, Nathalie Teppe FRA 6213; 12, Sharon Jaklofsky NED 6148; 13, Tiia Hautala FIN 6135; 14, Jane Jamieson AUS 6133; 16, Tiina Tyukhay RUS 6112; 16, Tina Rättyä FIN 6095; 17, Remigija Nazarovienė LTU 6026; 18, Yelena Lebedyenko RUS 5920; 19, Anzhela Atroshchenko BLR 5915; 20, Karin Periginelli ITA 5613; Peggy Beer GER DNF (3865); Catherine Bond-Mills CAM DNF (3598); Manuela Marker LIE DNF (3592); Svetlana Kazanina KAZ DNF (3614); Heike Drechsler GER DNF (2711); Dagmar Urbanková CZE DNF (2341); Sabine Braun GER DNF (2041); Magalys Garcia CUB DNF (1877); Ma Chun-Ping TPE DNF (1678); Joanne Henry NZL DNF (1857)

The build-up to this event centred around a fascinating clash between defending champion Jackie Joyner-Kersee and Heike Drechsler, who had the world's highest heptathlon score in 1994. Neither finished the event. JJK withdrew after her moderate showing in the long jump final and Drechsler pulled out after the shot put because of a worsening spike wound she sustained in the high jump.

That event also saw the end of the bid of the 1991 champion Braun, who injured her hand when it hit an upright while she was jumping.

The high jump, by contrast, was a good event for Shouaa, who set a national record of 1.86 and improved from 24th to 5th place as a result. The Syrian, who led the 1995 world rankings after winning at the important Götzis meeting, improved further to second place overnight, 91 points behind Moskalets.

The Russian fought back with a brilliant showing in the the following day's long jump. After a foul and 6.04, she spanned 6.70 to increase her lead. The javelin, however, changed everything because the Syrian threw almost 14m further than Moskalets and so gained a lead of 48 points. Moskalets tried to cancel this advantage in their 800m heat, but Shouaa covered her break and strode past to win the race.

This was Syria's first world medal. The country's previous best showing in these championships was 24th by Shouaa herself in the 1991 heptathlon; she failed to finish in 1993.

Individual marks:

	100h	HJ	SP 200	LJ	JT 8	00
Shouaa	14.11	1.86	15.16 24.21	6.30	54.92 2	:14.33
Moskalets	13.48	1.89	13.60 23.51	6.70	41.08 2	:16.32
Ináncsi	13.61	1.83	14.73 24.38	6.53	46.66 2	:16.56
Barber	13.60	1.80	11.43 24.66	6.50	52.44 2	:16.54
Carter	13.88	1.80	15.45 24.03	6.13	38.54 2	:10.48
Cárdenas	13.83	1.80	13.97 23.77	6.46	41.72 2	:19.09
Lewis	13.52	1.74	13.24 24.97	6.57	49.70 2	:19.35
Nathan	13.89	1.80	13.83 24.30	6.27	46.22 2	:19.54
Włodarczyk	13.74	1.86	13.79 24.02	6.37	37.76 2	:19.46
Blair	13.74	1.74	11.91 24.22	6.41	50.26 2	:17.84
Терре	14.03	1.77	13.89 25.76	6.04	56.04 2	:17.79
Jaklofsky	13.56	1.77	12.94 24.88	6.53	41.30 2	:19.06
Hautala	13.98	1.80	12.78 24.75	6.02	47.20 2	:15.14

Athens 1997

(Au	ıg 3/4)		
1,	Sabine Braun	GER	6739
2,	Denise Lewis	GBR	6654
3,	Remigija Nazarovienė	LTU	6566
4,	Urszula Włodarczyk	POL	6542
5,	Natalya Sazanovich	BLR	6428
6,	Mona Steigauf	GER	6406
7,	DeDee Nathan	USA	6298
8,	Irina Vostrikova	RUS	6277

9, Peggy Beer GER 6259; 10, Kelly Blair USA 6253; 11, Nathalie Teppe FRA 6242; 1 Marie Collonvillé FRA 6179; 13, Tatyana Gordeyeva RUS 6084; 14, Tiia Hautala FlN 6026; 15, Joanne Henry NZL 6011; 16, Imma Clopes ESP 5631; Svetlana Moskalets RUS DNF (5354); Ma Chun-Ping TPE DNF (4128); Eunice Barber SLE DNF (3575); Svetlana Kazanina KAZ DNF (3733); Kym Carter USA DNF (2743); Athina Papasotiriou GRE DNF (1711)

With the incomparable JJK confining herself to the long jump and Shouau unable to defend because of a severe back injury, the 1991 champion Braun – contesting her 50th heptathlon – seized the opportunity of one last major title at the age of 32. The woman destined to succeed her as European champion, Lewis, was held at bay throughout. Braun opened with a snappy 13.16 to win the hurdles and followed up with a season's best high jump, a personal best shot put and a moderate 200m to lead overnight with 4009 to 3938 by Sazanovich, 3919 by Nazarovienė and 3888 by Lewis.

Lewis moved into second place after the long jump and made further inroads in the javelin, the six-event scores being 5879 for Braun and 5797 for Lewis. The Briton would have had to finish some six seconds clear of Braun in the 800m to snatch the title, which was not a realistic target. In fact Braun overtook her in the last few strides to win by 85 points with 6739. Nazarovienė maintained third place throughout the second day.

Individual marks:

	100h	HJ	SP	200	LJ	<u>JT</u>	800
Braun	13.16	1.90	15.08	24.46	6.42	51.48	2:17.32
Lewis	13.43	1.84	14.55	24.13	6.47	52.70	2:17.54
Nazaroviene	13.32	1.81	15.41	24.19	6.34	43.46	2:10.51
Włodarczyk	13.55	1.81	14.16	24.48	6.63	44.18	2:09.59
Sazanovich	13.45	1.84	15.03	23.92	6.24	43.70	2:19.67
Steigauf	13.29	1.78	13.55	24.22	6.42	43.92	2:12.82
Nathan	13.55	1.81	14.03	24.58	6.26	44.54	2:17.54
Vostrikova	13.78	1.84	15.39	25.81	6.11	47.74	2:18.95
Beer	13.32	1.78	12.69	24.28	6.21	41.06	2:10.00
Blair	13.71	1.75	12.91	24.34	6.09	49.94	2:13.66
Teppe	13.87	1.81	13.23	25.87	6.14	52.82	2:14.91
Collonvillé	13.70	1.84	12.04	25.04	6.10	44.40	2:11.00
Gordeyeva	14.53	1.90	12.48	25.14	5.82	45.66	2:12.01
Hautala	13.70	1.78	12.88	25.17	6.03	41.50	2:13.98
Henry	14.11	1.72	13.89	25.24	6.17	42.48	2:14.46
Clopes	14.30	1.75	13.46	25.84	5.71	40.30	2:23.62
Moskalets	13.64	1.81	13.50	24.21	6.50	36.80	DNS
Ma	14.35	1.78	12.37	25.82	5.66	DNS	
Barber	13.53	1.81	11.60	24.82	DNS		
Kazanina	14.63	1.81	12.18	25.76	DNS		
Carter	13.79	1.75	14.37	DNF	DNS		
Papasotiriou	14.53	1.66	DNS				

Seville 1999

(Aug	(Aug 21/22)							
1,	Eunice Barber	FRA	6861					
2,	Denise Lewis	GBR	6724					
3,	Ghada Shouaa	SYR	6500					
4,	Sabine Braun	GER	6497					
5,	Tiia Hautala	FIN	6369					
6,	Karin Ertl	GER	6317					
7,	Urszula Włodarczyk	POL	6287					
8,	Remigija Nazarovienė	LTU	6262					

9, Marie Collonvillé FRA 6188; 10, Natalya Roshchupkina RUS 6175; 11, Shelia Burrell USA 6162: 12. Magalys García CUB 6159: 13. Irina Vostrikova RUS 6153: Gertrud Bacher ITA 6055: 15. Svetlana Kazanina KAZ 5993: 16. Kateřina Nekolná CZE 5787; 17, Nicole Haynes USA 5787; 18, Catherine Bond-Mills CAN 5730; Tiffany Lott-Hogan USA DNF (4003); Irina Belova RUS DNF (3769); Rita Ináncsi HUN DNF (3546); Jane Jamieson AUS DNF (2557)

It was a shock to some that immediately after setting a French long jump record of 7.01 the former Sierra Leone athlete Barber (who had achieved six personal bests to place fourth in the 1995 World Championships heptathlon) opted to concentrate on the all-round test in Seville, but clearly she knew what she was doing. Except for the shot, she had no weaknesses and her first two events produced sensational personal bests: 12.89 hurdles into a slight wind and a 6cm improvement in the high jump to 1.93. She opened up a 185-point lead over Lewis who had a disastrous hurdles but recovered well with her highest ever jump of 1.87. However, the shot brought a dramatic turnabout for while Barber managed only 12.37 Lewis set a lifetime best of 16.12 to give her a 65-point margin. Barber, much faster over 200m, ended the day just one point clear, 3994-3993, with defending champion Braun on 3845 and Shouaa - contesting her first heptathlon since winning the 1996 Olympic title - on 3808.

Barber naturally piled up the points in the long jump (6.86) while Lewis was in big trouble until a final effort of 6.64. At first the jump was ruled a foul, but an appeal was eventually successful and Lewis was only 73 points behind. A good javelin throw would have regained the lead for Lewis but she managed only 47.44 to Barber's 49.88 and the lead increased to 120 points. Following the 800m Barber ended up 137 clear with a French record of 6861 and 7th place on the world alltime list. Lewis missed her Commonwealth record of 6736 by just 12 points. Far behind, Shouaa snatched the bronze from Braun by a 3point margin.

Individual marks:

	<u>100h</u>	HJ	SP	200	<u>LJ</u>	<u>JT</u>	800
Barber	12.89	1.93	12.37	23.57	6.86	49.88	2:15.65
Lewis	13.61	1.87	16.12	24.26	6.64	47.44	2:16.87
Shouaa	14.21	1.81	15.76	24.26	6.04	54.82	2:16.20
Braun	13.39	1.81	14.67	24.33	6.17	51.59	2:17.43
Hautala	13.52	1.84	13.77	24.87	6.25	47.61	2:16.31
Ertl	13.83	1.84	13.28	24.12	6.25	45.07	2:16.08
Włodarczyk	13.71	1.81	14.55	24.20	6.08	43.27	2:15.95
Nazarovienė	13.88	1.75	14.58	24.51	6.19	43.40	2:11.35
Collonvillé	13.70	1.87	12.19	24.79	5.97	43.23	2:10.90
Roshchupkina	14.01	1.81	13.83	23.89	5.96	40.75	2:13.52
Burrell	13.28	1.66	13.00	23.52	5.86	45.35	2:11.52
García	13.79	1.72	14.09	23.98	5.73	49.82	2:17.04
Vostrikova	13.76	1.75	15.42	25.71	6.09	48.12	2:20.94
Bacher	14.02	1.72	12.95	24.70	5.87	44.71	2:08.09
Kazanina	14.25	1.75	12.77	24.80	5.85	45.01	2:11.07
Nekolná	14.15	1.63	13.04	25.00	5.73	46.59	2:15.90
Haynes	14.48	1.75	14.80	25.25	5.67	37.72	2:16.44
Bond-Mills	13.99	1.69	13.56	25.19	5.61	37.28	2:12.57
Lott-Hogan	DQ/fell	1.69	12.74	25.08	5.72	47.23	DNS
Belova	13.45	1.78	13.30	23.69	NM	DNS	
Ináncsi	14.28	1.78	14.16	25.42	NM	DNS	
Jamieson	14.34	1.72	13.30	DNS			

Edmonton 2001

(Aug 4/5)

1,	Yelena Prokhorova	RUS	6694
2,	Natalya Sazanovich	BLR	6539
3,	Shelia Burrell	USA	6472

4,	Natalya Roshchupkina	RUS	6294	
5,	Karin Ertl	GER	6283	
6,	Austra Skujytė	LTU	6112	
7,	DeDee Nathan	USA	6073	
8.	Irina Belova	RUS	6061	

9 Gertrud Bacher ITA 6010: 10 Tija Hautala EIN 6002: 11 Marie Collonvillé ERA 5887; 12, Nicole Haynes CAN 5786; 13, Margaret Simpson GHA 5748; 14, Tia Hellebaut BEL 5680: 15. Pramila Ganapathy IND 5492: Eunice Barber FRA & Svetlana Kazanina KAZ DNF: Denise Lewis GBR DNS

Heptathlon fans endured some disappointment in Edmonton, first with the scratching of Olympic Champion Denise Lewis then with the failure to finish of reigning World Champion Barber. Lewis withdrew on the eve of the event with a stomach disorder. Barber had a dream start to the contest with a 12.78 hurdles, one of the quickest heptathlon times ever. She followed up with a good 1.88 high jump and then, disaster. The Frenchwoman, now coached by Bobby Kersee, fouled three times in the shot put. Her final attempt went close to the 14m line, but she overbalanced and touched the ground in front of the ring with her hand.

The event then developed into a duel between Sazanovich and Prokhorova, who had improved her high jump best by 5cm. Sazanovich's 15.90 shot made her the post-Barber leader. The wind gauge malfunction on August 4 meant that none of heptathlon scores could count as records because there was no wind reading on the 200m races. However, Burrell's 22.92 moved her up from 10th to fourth on the first day behind Sazanovich, Prokhorova and Roshchupkina.

Prokhorova closed on the leader with a 6.61 long jump, and Burrell moved into third place with her personal best of 6.45. In the javelin Sazanovich threw a personal best of 46.72, but all her advantage vanished when Prokhorova produced successive pbs of 47.12, 50.57 and 50.73. As the Russian was a strong 800m runner and Sazanovich was not. Prokhorova could afford to stroll around the 800m in 2:11.53 to guarantee the gold. For the bronze, Burrell needed to stay near to Roshchupkina. She finished ahead of the Russian and so the medal order was clear before the final scores were confirmed.

Individual marks:

	TUUN	ПЛ	<u> 5P</u>	200	LJ	<u>JI</u> 8	300
Prokhorova	13.77	1.88	13.15	23.73w	6.61	50.73 2	2:11.53
Sazanovich	13.29	1.76	15.90	23.87w	6.50	46.72 2	2:20.87
Burrell	13.05	1.67	12.87	22.92w	6.45	48.74 2	2:14.24
Roshchupkina	14.12	1.79	14.74	23.41w	6.02	44.04 2	2:15.56
Ertl	13.56	1.82	13.83	24.91w	6.28	45.89 2	2:18.54
Skujytė	14.37	1.79	16.06	25.52w	6.00	46.04 2	2:20.78
Nathan	13.68	1.70	14.68	25.16w	6.04	46.12 2	2:19.05
Belova	13.86	1.73	14.12	24.66w	5.86	38.73 2	2:07.44
Bacher	13.94	1.70	14.03	25.10w	5.69	45.38 2	2:09.85
Hautala	13.79	1.79	13.32	25.52w	5.94	45.40 2	2:18.98
Collonvillé	13.87	1.79	11.89	25.59w	5.93	41.61 2	2:13.70
Haynes	14.48	1.73	14.94	26.41w	5.87	46.37 2	2:24.45
Simpson	14.07	1.76	11.14	25.11w	5.57	50.76 2	2:23.54
Hellebaut	14.60	1.85	12.84	26.54w	5.65	44.37 2	2:23.20
Ganapathy	14.41	1.73	11.43	25.04w	5.92	34.60 2	2:22.89
Barber	12.78	1.88	NM				
Kazanina	15.02	1.76	NM	25.69w	5.73	DNS	
Lewis	DNS						

Paris 2003

(Aug 23/24)

1,	Carolina Klüft	SWE	7001	
2,	Eunice Barber	FRA	6755	
3,	Natalya Sazanovich	BLR	6524	
4,	Yelena Prokhorova	RUS	6452	
5,	Denise Lewis	GBR	6254	
6,	Gertrud Bacher	ITA	6166	
7,	Larisa Netšeporuk	EST	6154	
8,	Sonja Kesselschläger	GER	6134	

9, Aryiró Stratáki GRE 6077; 10, Austra Skujytė LTU 6077; 11, Svetlana Kazanina KAZ 6047; 12, Irina Butor BLR 6035; 13, Natalya Roshchupkina RUS 6034; 14, Julie Hollman GBR 6018: 15, Irina Naumenko KAZ 5971: 16, Yelena Chernyavskaya RUS 5969; 17, Liga Klavina LAT 5932; 18, Sylvie Dufour SUI 5723; Margaret Simpson GHA DNF (4393); Kim Schiemenz USA DNF (3574); Tia Hellebaut BEL DNF (3414); Svetlana Gnezdilov ISR DNF (2330)

The charismatic Klüft delighted everyone even though she was to deny France a gold medal in Paris. The Frenchwoman won the 100m hurdles from the Swede 13.05 to 13.18. That time was the first of five personal bests by Klüft. The next came with a spectacular high jump of 1.94. The 20 year-old Swede then went very near to 1.95 and was now 19 points ahead of Barber who herself jumped an excellent 1.91.

In the shot Klüft set an outdoor pb (14.19) while Barber did enough to remain in second spot. The event winner was Sazanovich, who moved up from eighth to third. This top three would remain the same for the rest of the contest. For the 200m, Klüft was ideally drawn inside Barber and she smashed her pb with 22.98. She ended the day on 4143, the second best ever first day score. Barber was 204 points adrift.

There was drama in the long jump because while Barber opened with 6.61, Klüft fouled both her first two jumps, each at around 6.80. Another foul and the Swede would put herself out of the contest. Happily for her she spanned 6.68 despite taking off about 20cm behind the foul line. Klüft's javelin of 49.90 was displayed as a personal best but she had actually thrown 50.24 one month earlier. However, she gained further ground on Barber. The Swede needed to run 2:12.21 for 7000 points; she managed 2:12.12 for 7001 and third on the world alltime list. Uniquely, she became the reigning World, World Indoor and World Junior Champion.

Individual marks

individual marks:							
	100h	HJ	SP 200	LJ	JT 800		
Klüft	13.18	1.94	14.19 22.9	8 6.68	49.90 2:12.12		
Barber	13.05	1.91	12.97 23.9	2 6.61	49.60 2:13.68		
Sazanovich	13.67	1.76	16.81 24.2	5 6.47	44.93 2:16.53		
Prokhorova	13.87	1.82	13.36 23.9	9 6.46	43.60 2:08.31		
Lewis	13.37	1.64	15.25 24.5	5 6.19	49.88 2:19.58		
Bacher	14.01	1.76	13.32 24.9	1 5.99	47.11 2:09.83		
Netšeporuk	13.91	1.76	13.97 24.9	6.05	50.05 2:19.76		
Kesselschläger	13.34	1.76	13.77 24.9	4 6.17	41.57 2:17.19		
Stratáki	13.93	1.79	13.34 24.6	9 6.03	44.27 2:18.06		
Skujytė	14.44	1.76	16.35 25.7	6 5.86	47.57 2:18.64		
Kazanina	14.44	1.73	13.23 25.0	6 5.91	50.17 2:12.42		
Butor	13.92	1.79	12.51 24.6	7 5.86	46.43 2:16.72		
Roshchupkina	14.32	1.70	14.53 24.2	1 5.85	43.22 2:12.95		
Hollman	14.10	1.85	12.05 24.7	2 6.06	41.01 2:15.83		
Naumenko	14.20	1.79	12.88 24.9	8 6.00	42.15 2:15.36		
Chernyavskaya	13.85	1.76	12.76 25.0	3 5.99	37.83 2:09.38		
Klavina	13.92	1.76	14.24 24.3	6.07	41.17 2:29.60		
Dufour	14.06	1.67	13.34 25.2	4 5.62	39.83 2:12.77		
Simpson	13.68	1.76	12.62 24.8	4 5.96	DNS		
Schiemenz	13.96	1.79	12.93 24.8	5 DNS			
Hellebaut	14.24	1.85	11.66 26.0	9 DNS			
Gnezdilov	13.62	1.55	11.36 DNS	3			

153 points to 32. Skujytė, the biggest competitor (1.88/75Kg), led the shot with an excellent 16.61. Curiously Barber and Klüft were seeded in separate races in the 200m, with Barber running 24.01 (-1.0) while Klüft had to deal with a 2.5 headwind when clocking 23.70. Barber now led by two points with 3973, with Sotherton in third after a good 23.94 in the 200m. In the long jump Barber leapt an excellent 6.75, but Klüft reached 6.87. Barber fought back in the javelin, overtaking Klüft's 47.20 with her last throw of 48.24 to leave the margin at just 18 points. Simpson, the smallest competitor at 1.62/53Kg threw a stunning Ghanaian record of 56.36 to move from 10th to third.

Barber led Klüft in the 800m until the last 100m, when the Swede got free to edge her 2:08.89 to 2:11.94 and by 63 points in total, with Simpson holding off Skujytė and Sotherton for third. A French protest at Klüft's first round long jump, which certainly looked to be over the board, was denied, but Klüft's second best jump of 6.75, worth 40 points less, would still have got her home the winner. Barber in her seventh world heptathlon appearance won her third medal, with the top two repeating the same positions from Paris and Klüft producing a championship best day two score of 2916.

Individual marks

individual marks:								
	100h	HJ	SP 200	LJ	JT 800			
Klüft	13.19	1.82	15.02 23.70	6.87	47.20 2:08.89			
Barber	12.94	1.91	13.20 24.01	6.75	48.24 2:11.94			
Simpson	13.55	1.79	13.33 24.94	6.09	56.36 2:17.02			
Skujytė	14.22	1.82	16.61 25.31	6.12	48.82 2:17.48			
Sotherton	13.33	1.82	13.38 23.94	6.41	33.09 2:07.96			
Collonvillé	13.73	1.85	12.36 25.44	6.30	45.65 2:11.74			
Gomes	13.88	1.79	14.00 25.18	6.47	41.36 2:16.31			
Ruckstuhl	13.48	1.79	13.19 24.66	6.52	36.84 2:16.17			
Dobrynska	14.02	1.85	15.20 25.90	5.98	44.51 2:18.05			
Kesselschläger	13.98	1.79	14.04 25.81	6.16	45.93 2:16.23			
Zelinka	13.52	1.70	13.64 24.13	5.82	42.42 2:11.15			
Fountain	13.60	1.79	11.95 24.60	6.50	40.70 2:22.98			
Schwarzkopf	13.95	1.76	12.99 25.68	5.87	46.19 2:12.24			
Naumenko	14.07	1.76	13.74 25.24	6.15	39.30 2:14.27			
Wheeler	14.32	1.76	12.96 25.12	6.18	37.53 2:12.33			
Johnson	13.45	1.70	12.51 24.19	5.92	38.14 2:15.69			
Stratáki	13.96	1.73	13.05 25.56	5.93w	44.10 2:16.77			
Oberer	13.77	1.82	11.96 25.52	5.99	37.39 2:14.02			
Szczepańska	14.22	1.73	14.04 25.96	5.70w	46.96 2:15.61			
Nakata	13.99	1.70	11.03 25.58	6.06	44.69 2:18.52			
Ertl	13.84	1.73	13.48 25.03	5.67	DNS			
Josephs	13.56	1.58	12.06 24.19	5.89	DNS			
Castillo	14.30	1.67	13.09 26.61	DNS				
Akulenko	14.42	1.64	13.82 25.41	DNS				
Hoos	13.67	1.70	DNS					
Alisevich	14.50	DNS						

Helsinki 2005

Final Standings (Aug 6/7)

Carolina Klüft	SWE	6887
Eunice Barber	FRA	6824
Margaret Simpson	GHA	6375
Austra Skujytė	LTU	6360
Kelly Sotherton	GBR	6325
Marie Collonvillé	FRA	6248
Naide Gomes	POR	6189
Karin Ruckstuhl	NED	6174
	Eunice Barber Margaret Simpson Austra Skujytė Kelly Sotherton Marie Collonvillė Naide Gomes	Eunice Barber FRA Margaret Simpson GHA Austra Skujytė LTU Kelly Sotherton GBR Marie Collonvillė FRA Naide Gomes POR

9, Nataliya Dobrynska UKR 6144; 10, Sonja Kesselschläger GER 6113; 11, Jessica Zelinka CAN 6097; 12, Hyleas Fountain USA 6055; 13, Lilli Schwarzkopf GER 5993; 14, Irina Naumenko KAZ 5991; 15, Kylie Wheeler AUS 5919; 16, GiGi Miller USA 5911; 17, Aryiró Stratáki GRE 5884; 18, Simone Oberer SUI 5882; 19, Magdalena Szczepańska POL 5880; 20, Yuki Nakata JPN 5735; Karin Ertl GER DNF (4285); Janice Josephs RSA DNF (4197); Juana Castillo DOM DNF (3232); Yuliya Akulenko UKR DNF (3335); Laurien Hoos NED DNF (1881); Tatyana Alisevich BLR DNF (909)

Olympic and World Champion Klüft was suffering an ankle injury, while her principle rival Barber was, for once, injury-free. Barber took an expected lead in the opening event, scoring 1133 with her 12.94 into a slight wind (-0.4) while Klüft ran 13.19 (1096). Barber, an excellent high jumper, cleared 1.91, while Klüft, a 1.94 jumper, was restricted to

The Swede reacted by throwing a lifetime best in the shot with 15.02, while Barber managed 13.20, which reduced the deficit from

Osaka 2007

Final Standings (Aug 24/25)

1,	Carolina Klüft	SWE	7032
2,	Lyudmila Blonska	UKR	6832
3,	Kelly Sotherton	GBR	6510
4,	Jessica Ennis	GBR	6469
5,	Lilli Schwarzkopf	GER	6439
6,	Austra Skujytė	LTU	6380
7,	Jennifer Oeser	GER	6378
8,	Nataliya Dobrynska	UKR	6327

9, Marie Collonvillé FRA 6244; 10, Anna Bogdanova RUS 6243; 11, Ida Marcussen NOR 6226; 12, Kylie Wheeler AUS 6184; 13, Sonja Kesselschläger GER 6149; 14, Jolanda Keizer NED 6102; 15, Karolina Tymińska POL 6092; 16, Yvonne Wisse NED 6056; 17, Aiga Grabuste LAT 6019; 18, Aryiró Stratáki GRE 5999; 19, Olga Kurban RUS 5998; 20, Linda Züblin SUI 5995; 21, Kamila Chudzik POL 5926; 22, Simone Oberer SUI 5922; 23, Yuki Nakata JPN 5869; 24, Irina Naumenko KAZ 5848; 25, Diana Pickler USA 5838; 26, Salla Rinne FIN 5813; 27, Sylvie Dufour SUI 5805; 28, Vasilikí Delinikóla GRE 5745; 29, Jessica Samuelsson SWE 5745; 30, Kaie Kand EST 5616; 31, Lucimara da Silva BRA 5601; 32, Gretchen Quintana CUB 4954; Gi-Gi Johnson USA DNF (4477); Karin Ruckstuhl NED DNF (3721); Hyleas Fountain USA DNF (3616); Tatyana Chernova RUS DNF (3566); Antoinette Nana Djimou FRA DNF (3471); Margaret Simpson GHA DNF (1926); Hanna Melnychenko UKR DNF (0)

With 18 consecutive wins in the event, Klüft was a consensus choice with the "experts" to win the world title. Though behind Ennis after the first event, she equalled her best of 13.15, and she set a personal and World Championship heptathlon high jump best of 1.95. Her first day

score of 4162 was almost 150 points ahead of Blonska (4014), with Sotherton (3989) just ahead of Ennis (3942).

Klüft reached a fine 6.85 in the long jump, losing 10 points to Blonska's 6.88, and a 47.98 javelin saw her with more than 6100 points with one event to go. A solid 2:12.58 enabled her to break the European record of 7007, which had stood since 1989, by 25 points. Behind her Blonska was a clear second with 6832, while Sotherton, who needed to beat Skujytè by three seconds to win the bronze, did so by 12 seconds, and held off teammate Ennis by 41 points with 6510. Klüft's lifetime best gave her an unprecedented third consecutive world title, while still only 24 years old.

Individual marks:

	100h	HJ	SP 2	200	LJ	JT 800
Klüft	13.15	1.95	14.81 2	23.38	6.85	47.98 2:12.56
Blonska	13.25	1.92	14.44 2	24.09	6.88	47.77 2:16.68
Sotherton	13.21	1.86	14.14 2	23.40	6.68	31.90 2:11.58
Ennis	12.97	1.89	11.93 2	23.15	6.33	38.07 2:11.39
Schwarzkopf	13.54	1.83	13.00 2	25.08	6.17	54.44 2:12.76
Skujytė	14.34	1.80	17.03 2	25.39	6.28	52.63 2:23.64
Oeser	13.51	1.83	14.21 2	24.41	6.25	43.10 2:13.85
Dobrynska	13.89	1.77	16.31 2	24.91	6.12	46.22 2:16.35
Collonvillé	13.63	1.83	12.12 2	25.01	6.67	39.32 2:12.68
Bogdanova	13.71	1.83	13.33 2	25.00	6.46	39.91 2:13.72
Marcussen	14.16	1.68	13.00 2	24.59	6.47	51.02 2:13.69
Wheeler	13.87	1.80	13.00 2	24.44	6.42	38.49 2:12.81
Kesselschläger	13.55	1.80	14.25 2	25.49	6.20	42.91 2:18.81
Keizer	13.83	1.77	14.23 2	24.43	5.90	43.48 2:17.61
Tymińska	14.09	1.71	13.25 2	24.02	6.34	35.97 2:08.27
Wisse	13.55	1.80	12.54 2	24.40	5.98	37.73 2:12.52
Grabuste	13.84	1.77	13.04 2	24.98	6.02	45.76 2:19.97
Stratáki	14.02	1.68	14.06 2	25.26	6.15	44.73 2:16.06
Kurban	13.90	1.71	13.16 2	24.45	6.20	40.55 2:16.48
Züblin	13.63	1.65	12.43 2	24.75	5.98	49.85 2:16.72
Chudzik	14.27	1.71	13.31 2	25.00	5.84	52.03 2:23.03
Oberer	13.62	1.80	12.20 2		6.04	40.60 2:16.67
Nakata	13.82	1.74	11.31 2		6.16	43.26 2:17.61
Naumenko	14.22	1.74	12.90 2	24.99	6.21	39.53 2:20.52
Pickler	13.34	1.74	11.22 2	24.61	6.01	39.62 2:20.63
Rinne	13.64	1.74	14.25 2		5.87	48.03 2:36.05
Dufour	14.10	1.74	13.65 2	25.45	5.70	39.75 2:14.46
Delinikóla	13.75	1.71	13.43 2		5.97	42.19 2:31.23
Samuelsson	14.17	1.65	13.56 2		5.88	37.30 2:13.34
Kand	14.22	1.68	12.69 2		5.75	38.33 2:13.63
da Silva	13.75	1.74	10.36 2		5.96	37.87 2:22.16
Quintana	13.77	1.68	12.71 2		6.12	34.31 DQ
Johnson	13.27	1.59	13.36 2		6.21	DNS
Fountain	13.66	1.77	12.29 2		NM	
Ruckstuhl	13.28	1.74	13.99 2		DNS	
Chernova	13.71	1.80	13.49 2		DNS	
Djimou	13.87	1.71	13.44 2	25.41	DNS	
Simpson	13.69	1.74	DNS			
Melnychenko	DNF					

X Berlin 2009

Final Standings (Aug 15/16) Jessica Ennis **GBR** 6731 1. 2 Jennifer Oeser **GER** 6493 3 Kamila Chudzik POL 6471 4 Nataliva Dobrvnska **UKR** 6444 UKR 5. Lyudmyla Yosypenko 6416 UKR 6414 6 Hanna Melnychenko FRA 7 Antoinette Nana Djimou 6323

8

Julia Mächtig

9, Sharion Day USA 6126; 10, Diana Pickler USA 6086; 11, Marisa De Aniceto FRA 6049; 12, Aiga Grabuste LAT 6033; 13, Louise Hazel G8R 6008; 14, Brianne Theisen CAN 5949; 15, Linda Züblin SUI 5934; 16, Jessica Samuelsson SWE 5885; 17, Kaie Kand EST 5760; 18, Aryiró Stratáki GRE 5748; 19, Yvonne Wisse NED 5704; 20, Yuliya Tarasova UZB 5668; 21, Nadja Casadei SWE 5598; 22, Eliška Klučinovó dZE 5505; 23, Bettie Wade USA 5134; 24, Ida Marcussen NOR 5014; 25, Sushmitha Singha Roy IND 4983; Karolina Tymińska POL DNF (3663); Lilli Schwarzkopf GER DNF (2666); Sara Aerts BEL DNF (1888); (8,) Tatyana Chernova RUS DQ (171,16288)

GER

6265

Ennis, world leader with 6587, quickly put her stamp on the competition with a run of 12.93 in the hurdles, to take a lead of 76 points over Djimou's 13.44. This was the closest that anyone would get to the 24 year-old Briton. Despite measuring only 1.64, Ennis won the high jump, clearing 1.92. Olympic Champion Dobrynska won the shot with

15.82 to move into second spot (5932), as Ennis produced her one personal best of the competition -14.14 – to keep the lead at 138. Ennis was again best in the 200 with 23.25, and led Dobrynska overnight by 307 points, with Oeser (3814) leading a cast of five within 60 points of the Ukrainian.

Chudzik had the best long jump with 6.55, as Oeser (6.42) and Dobrynska (6.41) both jumped further than Ennis (6.29). Chudzik moved into second (5628) with a javelin throw of 48.72, 37 points ahead of Oeser, while Ennis's 43.54 kept her 171 points ahead. Oeser pleased the crowd by beating Chudzik 2:14.34 to 2:18.58, overtaking the Pole for the silver medal with a personal best 6493, while Ennis beat them both with 2:12.22 to win by 238 points in a lifetime best of 6731.

Individual marks:							
	100h	HJ	SP 200	LJ	JT 800		
Ennis	12.93	1.92	14.14 23.25	6.29	43.54 2:12.22		
Oeser	13.62	1.83	14.29 24.30	6.42	46.70 2:14.34		
Chudzik	13.50	1.74	15.10 24.33	6.55	48.72 2:18.58		
Dobrynska	13.85	1.83	15.82 25.02	6.41	43.29 2:13.22		
Yosypenko	13.64	1.86	13.01 23.86	6.20	46.87 2:14.84		
Melnychenko	13.60	1.83	13.70 24.11	6.43	42.24 2:12.85		
Nana Djimou	13.44	1.77	14.04 24.83	6.32	47.93 2:17.72		
Mächtig	14.40	1.83	15.21 24.39	6.36	40.70 2:17.07		
Day	13.90	1.89	13.42 25.15	5.69	44.14 2:13.84		
Pickler	13.50	1.77	12.40 24.75	6.24	41.13 2:15.60		
De Aniceto	13.78	1.77	12.21 25.32	5.97	48.39 2:14.80		
Grabuste	13.78	1.71	13.26 25.49	6.40	43.52 2:17.43		
Hazel	13.60	1.71	11.62 24.19	6.13	43.51 2:15.85		
Theisen	13.69	1.77	11.07 24.62	5.82	43.84 2:12.62		
Züblin	13.75	1.62	13.16 25.04	5.69	53.01 2:17.01		
Samuelsson		1.68	13.56 24.71	5.90	37.15 2:10.34		
Kand	13.99	1.71	12.83 26.07	5.99	37.68 2:11.92		
Stratáki	14.17	1.71	12.93 25.93	5.87	42.87 2:16.72		
Wisse	13.66	1.68	12.53 24.78	5.87	33.82 2:15.58		
Tarasova	14.23	1.68	12.92 24.60	6.23	40.88 2:35.05		
Casadei	14.40	1.68	12.92 24.92	5.78	32.30 2:12.66		
Klučinová	14.89	1.71	13.40 26.17	5.78	41.19 2:23.79		
Wade	13.79	1.80	NM 24.98	6.18	36.70 2:25.50		
Marcussen	14.61	1.65	12.71 25.59	NM	50.02 2:13.81		
Roy	14.56	1.62	11.15 25.65	5.43	36.03 2:36.13		
Tymińska	13.67	1.71	13.75 23.87	DNS			
Schwarzkopf	13.80	1.74	13.43 DNS				
Aerts	13.45	1.68	DNS				
[Chernova	13.58	1.74	12.43 24.13	6.50	41.88 2:09.11]		

×				Daegu 2011
Fin	al Standings (Aug 29/30)			
1,	Jessica Ennis	GBR	6751	
2,	Jennifer Oeser	GER	6572	
3,	Karolina Tymińska	POL	6544	
4,	Natallia Dobrynska	UKR	6539	
5,	Lilli Schwarzkopf	GER	6321	
6,	Antoinette Nana Djimou	FRA	6309	
7,	Austra Skujytė	LTU	6297	

8, Jessica Zelinka

9, Anna Bogdanova RUS 6242; 10, Aiga Grabuste LAT 6229; 11, Ruky Abdulai

CAN 6212; 12, Margaret Simpson GHA 6183; 13, Louise Hazel GBR 6149; 14,

Jessica Samuelsson SWE 6119; 15, Julia Mächtig GER 6095; 16, Sharon Day

USA 6043; 17, Remona Fransen NED 6027; 18, Ida Marcussen NOR 5911; 19,

Alina Fyodorova UKR 5908; 20, Kateřina Cachová CZE 5908; 21, Francesca

Doveri ITA 5786; 22, Györgyi Farkas HUN 5784; 23, Hyleas Fountain USA 5611;

24, Grit Śadeiko EST 5190; Sara Aerts BEL DNF (2665); Wassana Winatho THA

DNF (1863); (1,) Tatyana Chernova RUS DQ (r10.10) (6880); (10,) Lyudmyla

Yosypenko UKR DQ (r10.1) (6263)

The rankings prior to Daegu were headed by World and European champion Ennis with 6790, but Chernova was close behind with 6773. The Briton had run 12.79 for the 100m hurdles three weeks earlier, so 12.94 by her in Daegu was a slight disappointment. The leader after the hurdles, Fountain, followed her 12.93 with 1.89 to win her and the second event. Ennis and Chernova managed 1.86 and 1.83 respectively. After a personal best 14.67 in the shot, Ennis moved into the lead, then consolidated her position with a win in the 200m. She finished the day with 4078 points, but that was "only" 151 ahead of Chernova who was able to eat up that advantage in the javelin alone.

The tall (1.89m) Russian pulled back only 13 points in the long jump, but then produced a seasonal best 52.95 in the javelin, while Ennis had a poor 39.95 (after a warm-up throw of 45m). Chernova was suddenly 133 points ahead, which represented an unbreachable gap of nine seconds in the 800m. Ennis ran from the front in the last event, but ended up just 0.23 ahead of the Russian, so Chernova won by 129 points. The Russian's mother Lyudmila Chernova (née Zenina) won a squad gold medal at 4x400m in the 1980 Olympics.

In February 2015, the IAAF revealed that Chernova tested positive as a result of a re-analysis of her sample collected at Berlin 2009, where she placed eighth. The Russian Anti-Doping Agency banned her for two years and annulled her Berlin result and some others, but not her performance from Daegu 2011. The IAAF appealed the "selective" nature of that punishment and in November 2016, the Court of Arbitration for Sport ruled that all results achieved by Chernova between August 15, 2011 and July 22, 2013 were to be annulled. That decision also came under appeal but was upheld, and compounded when abnormalities were found in Chernova's Athlete Biological Passport. That was in July 2017. In the meantime, the IOC reported that "re-analysis of Chernova's samples from Beijing 2008 resulted in a positive test for the prohibited substance dehydrochloromethyltestosterone (turinabol)". The bronze medal she won at those Games was withdrawn.

The ultimate consequence of Chernova's Daegu punishment was that Ennis, now Mrs Ennis-Hill, retired, and expecting a second child, received a World Championships gold medal in a special ceremony at the 2017 World Championships in London.

Individual marks:

individual marks:					
	100h	HJ	SP 200	LJ	JT 800
Ennis	12.94	1.86	14.67 23.27	6.51	39.95 2:07.81
Oeser	13.33	1.83	13.70 24.58	6.28	51.30 2:10.39
Tymińska	13.12	1.74	14.70 23.87	6.39	41.32 2:05.21
Dobrynska	13.43	1.83	16.14 25.35	6.18	48.00 2:11.34
Schwarzkopf	13.65	1.80	14.89 25.82	6.18	49.69 2:15.26
Djimou	13.48	1.83	14.07 25.19	6.13	55.79 2:28.74
Skujytė	13.96	1.86	16.71 26.04	6.05	49.19 2:23.21
Zelinka	13.01	1.68	14.91 24.06	6.16	39.59 2:12.62
Bogdanova	13.44	1.83	14.52 25.64	6.38	41.38 2:18.34
Grabuste	14.06	1.71	14.46 24.83	6.45	45.82 2:14.82
Abdulai	13.60	1.80	11.71 24.50	6.30	46.35 2:15.29
Simpson	13.43	1.80	12.48 25.23	5.88	53.13 2:17.91
Hazel	13.24	1.74	13.24 24.25	6.25	41.75 2:15.44
Samuelsson	13.77	1.68	14.52 24.55	6.05	41.32 2:10.20
Mächtig	14.15	1.80	15.24 25.54	5.98	43.74 2:17.14
Day	13.69	1.80	14.28 25.01	5.87	39.14 2:15.74
Fransen	13.57	1.80	13.67 25.17	6.06	38.03 2:16.80
Marcussen	13.96	1.71	12.81 25.74	5.88	44.90 2:11.01
Fyodorova	14.06	1.80	14.18 25.35	5.98	37.13 2:18.51
Cachová	13.81	1.77	11.64 25.36	5.97	43.98 2:15.43
Doveri	13.44	1.71	11.76 25.45	6.09	35.09 2:13.14
Farkas	14.32	1.80	12.75 26.35	5.78	42.15 2:14.33
Fountain	12.93	1.89	12.20 23.96	6.45	43.42 DNF
Šadeiko	13.44	1.74	11.46 24.39	6.28	42.84 DNF
Aerts	13.38	1.74	12.49 DNS		
Winatho	13.62	1.68	DNS		
[Chernova	13.32	1.83	14.17 23.50	6.61	52.95 2:08.04]
[Yosypenko	13.49	1.83	13.16 24.09	6.03	42.94 2:14.37]

Moscow 2013

Final Standings (Aug 12/13)

гша	rillal Statiumys (Aug 12/13)						
1,	Hanna Melnychenko	UKR	6586				
2,	Brianne Theisen Eaton	CAN	6530				
3,	Dafne Schippers	NED	6477				
4,	Claudia Rath	GER	6462				
5,	Katarina Johnson-Thompson	GBR	6449				
6,	Sharon Day	USA	6407				
7,	Eliška Klučinová	CZE	6332				
8,	Antoinette Nana Djimou	FRA	6326				

9, Karolina Tymińska POL 6270; 10, Nadine Broersen NED 6224; 11, Laura Ikauniece LAT 6159; 12, Yorgelis Rodriguez CUB 6148; 13, Ellen Sprunger SUI 6081; 14, Nafissatou Thiam BEL 6070; 15, Györgyi Zsivoczky-Farkas HUN 6067; 16, Linda Züblin SUI 6057; 17, Julia Mächtig GER 6021; 18, Ida Marcussen NOR 5996; 19, Yasmina Omrani ALG 5983; 20, Yana Maksimava BLR 5982; 21, Mari Klaup EST 5924; 22, Katsiaryna Netsviatayeva BLR 5902; 23, Sofia Ifantidou GRE 5894; 24, Eñica Bougard USA 5829; 25, Sofia Linde SWE 5822; 26, Aleksandra.

Butvina RUS 5809; 27, Bettie Wade USA 5768; 28, Makeba Alcide LCA 5751; 29, Wassanee Winatho THA 5671; Kristina Savitskaya RUS DNF (5086); Grif Sadeiko EST DNF (4435); Irina Karpova KAZ DNF (3820); Kira Biesenbach GER DNF (2583)

Thiesen-Eaton – the new wife of world decathlon record holder Ashton Eaton – led after the first event ahead of Melnychenko and Schippers. Melnychenko went into first place after the high jump, though the star of that event was Belgian Thiam who leapt 1.92 to rise from 28th to third. The Ukrainian led by 75 points ovenight with 3912. This was despite losing 102 points to Schippers in the 200m with 23.87 as compared to the Dutchwoman's superb 22.84, which moved her into second spot.

On day two, Rath climbed from seventh to fourth with her 6.67 long jump, while Melnychenko increased her lead to 120 points, jumping 6.49 ahead of Schippers 6.35. Theisen-Eaton's javelin mark of 45.64 gained 73 points on Melnychenko, leaving the Canadian 68 behind but safely ahead of Schippers.

Theisen-Eaton needed to beat Melnychenko by about five seconds in the 800m to take the gold, but the Ukrainian stayed within a second as both set personal bests to confirm their gold and silver. Further up the field in the same heat Rath won in 2:06.43 which would have got her bronze, had Schippers not slashed her best for the distance from 2:15.52 to 2:08.62.

Absent was reigning Champion Tatyana Chernova, who in July 2013 had won the World Student Games with a world-leading score of 6623 before apparently suffering a knee injury while competing in the individual 100m hurdles at the Russian Championships.

Individual marks:

individual marks:					
	100h	HJ	SP 200	LJ	JT 800
Melnychenk		1.86	13.85 23.87	6.49	41.87 2:09.85
Theisen Eator	13.17	1.83	13.07 24.18	6.37	45.64 2:09.03
Schippers	13.30	1.77	12.91 22.84	6.35	41.47 2:08.62
Rath	13.55	1.83	12.88 24.27	6.67	39.04 2:06.43
J-Thompson	13.49	1.83	11.52 23.37	6.56	40.86 2:07.64
Day	13.51	1.83	14.35 24.28	5.79	47.17 2:08.94
Klucinová	13.97	1.86	14.19 24.91	6.12	45.76 2:12.50
Nana Djimou	13.36	1.77	14.54 24.95	5.97	52.47 2:18.44
Tyminska	13.48	1.68	13.74 24.13	6.32	40.61 2:06.64
Broersen	14.84	1.89	13.46 25.01	6.13	47.48 2:12.89
Ikauniece	13.89	1.80	12.36 24.73	5.96	50.75 2:16.05
Rodríguez	13.88	1.86	12.83 24.77	6.00	44.66 2:16.74
Sprunger	13.68	1.68	12.86 23.39	6.16	40.41 2:14.83
Thiam	14.13	1.92	13.71 25.61	6.11	43.64 2:25.43
F-Zsivoczky	14.09	1.80	13.13 25.66	6.16	45.43 2:15.28
Züblin	13.51	1.65	12.51 25.01	6.23	49.64 2:17.50
Mächtig	14.38	1.71	15.48 25.45	6.07	44.74 2:17.28
Marcussen	14.27	1.71	12.31 25.59	6.08	49.26 2:10.83
Omrani	13.57	1.77	13.32 24.75	5.82	39.26 2:14.81
Maksimova	14.11	1.74	14.27 25.77	5.77	45.41 2:11.96
Klaup	13.99	1.74	12.85 25.54	5.77	50.15 2:18.57
Netsvetayeva	13.87	1.74	14.17 25.09	5.67	38.60 2:12.54
Ifantídou	13.93	1.65	12.89 25.94	5.85	53.66 2:17.74
Bougard	13.69	1.80	11.27 24.59	6.01	32.62 2:13.72
Linde	14.02	1.74	13.80 25.64	5.80	40.13 2:16.34
Butvina	14.52	1.74	14.16 25.68	5.81	40.30 2:14.14
Wade	13.84	1.80	12.79 24.87	5.61	45.41 2:20.87
Alcide	13.73	1.80	11.82 24.96	5.62	37.09 2:16.65
Winatho	13.88	1.68	11.86 24.94	5.76	41.74 2:19.97
Savitskaya	13.82	1.77	13.75 25.43	6.11	38.21 DNS
Karpova	14.54	1.65	11.92 26.50	5.54	DNS
Sadeiko	13.40	1.77	11.49 24.46	6.11	DNS
Biesenbach	13.88	1.71	12.91 DNS		

Beijing 2015

Final Standings (Aug 22/23)

1 1116	i iliai Staliuliigs (Aug 22/23)						
1,	Jessica Ennis-Hill	GBR	6669				
2,	Brianne Theisen Eaton	CAN	6554				
3,	Laura Ikauniece-Admidiņa	LAT	6516				
4,	Nadine Broersen	NED	6491				
5,	Claudia Rath	GER	6441				
6,	Györgyi Zsivoczky-Farkas	HUN	6389				
7,	Anastasiya Mokhnyuk	UKR	6359				
8,	Nadine Visser	NED	6344				

9, Xénia Krizsán HUN 6322; 10, Jennifer Oeser GER 6308; 11, Nafissatou Thiam BEL 6298; 12, Anouk Vetter NED 6267; 13, Eliška Klučinová CZE 6247; 14, Sharon Day-Monroe USA 6246; 15, Grit Šadeiko EST 6213; 16, Portia Bing NZL 6057; 17, Alina Fodorova UKR 5978; 18, Uhunoma Osazuwa NGR 5951; 19, Sofia

Ifantídou GRE 5951; 20, Karolina Tymińska POL 5948; 21, Yorgelis Rodríguez CUB 5932; 22, Caroline Agnou SUI 5866; 23, Lyubov Tkach RUS 5729; 24, Yekaterina Voronina UZB 5701; 25, Ida Marcussen NOR 5684; 26, Vanessa Spínola BRA 5647; 27, Barbara Nwaba USA 5315; 28, Katarina Johnson-Thompson GBR 5039; Erica Bougard USA DNF (5140); Salsa Slack JAM DNF (4720); Akela Jones BAR DNF (4578); Carolin Schäfer GER DNF (4519); Valérie Reggel SUI DNF (4114); Marthe Yasmine Koala BUR DNF (0)

Returning from maternity, the former champion Ennis-Hill showed her competitive spirit on the first day, edging world leader Theisen-Eaton in every event. Her biggest rival appeared to be her compatriot Johnson-Thompson who went from ninth to second with her win in the 200m. Overnight, the leading standings were Ennis-Hill (4005), Johnson-Thompson (3925), Visser (3871) and Theisen-Eaton (3865).

Two of those contenders fell away in the long jump. Visser managed only 6.14, while Johnson-Thompson suffered the calamity of three no-jumps. With a best of 6.93 she had been quite capable of overtaking Ennis-Hill but in Bejiing was successively over the board by margins of 5.1cm, 6.2cm and (for a jump estimated to be 6.82), a galling Imm!

Ennis-Hill managed respectable efforts in both the long jump and javelin to hold an impregnable lead by 86 points or 5.5 seconds before the 800m. Javelin throws in the 53s lifted Broesen and Ikauniece-Admidina to second and fourth respectively and meant that pair would run for the bronze medal. Ennis-Hill and Theisen-Eaton were better 800m runners and the Canadian proved that with her quick pace in the final heat (30.11, 62.83, 1:36.31). Ennis-Hill came through to win that race and a second world title. Two heptathlon golds became three when Tatvana Chernova's disqualification from 2011 was confirmed.

Individual marks:

	100h	HJ	SP	200	LJ	JT .	800
Ennis-Hill	12.91	1.86		23.42			2:10.13
Theisen Eaton		1.80		23.94			2:11.52
I-Admidina	13.21	1.77		23.97			2:13.79
Broersen	13.55	1.86		25.41			2:16.58
Rath	13.44	1.80		24.15			2:09.66
Z-Farkas	13.85	1.86		25.43			2:14.71
Mokhnyuk	13.07	1.83		24.60			2:17.00
Visser	12.81	1.80	13.16	23.78	6.14	40.07	2:13.72
Krizsán	13.70	1.80	14.12	25.27	6.16	49.17	2:13.36
Oeser	13.67	1.83	13.81	25.03	6.17	46.45	2:13.89
Thiam	13.83	1.86	15.24	25.28	6.14	49.31	2:24.55
Vetter	13.61	1.77	14.24	24.53	6.11	51.78	2:23.71
Klučinová	14.06	1.86	13.79	25.39	6.10	51.09	2:19.48
Day-Monroe	13.42	1.77	14.85	25.05	5.79	46.02	2:11.61
Šadeiko	13.36	1.77	12.05	24.41	6.22	47.78	2:17.32
Bing	13.59	1.80	13.60	24.00	5.95	34.69	2:14.88
Fodorova	14.17	1.86	14.98	25.22	6.06	35.67	2:22.43
Osazuwa	13.75	1.83	11.79	24.36	6.21	36.88	2:21.36
Ifantídou	13.77	1.68	12.94	25.93	5.75	56.19	2:19.55
Tymińska	13.52	1.65	13.79	24.15	6.08	34.66	2:13.04
Rodríguez	13.73	1.86	13.54	25.04	5.83	43.27	2:30.47
Agnou	13.93	1.68	14.49	25.14	5.97	43.15	2:23.33
Tkach	15.05	1.74	13.99	24.64	6.01	38.34	2:22.50
Voronina	15.09	1.80	13.52	25.77	5.81	44.44	2:24.04
Marcussen	14.47	1.68	12.86	26.27	5.89	42.01	2:12.62
Spínola	14.28	1.68	13.44	24.73	5.40	43.75	2:21.81
Nwaba	DNF	1.77		24.47		46.59	2:12.20
J-Thompson	13.37	1.89	12.47	23.08	NM	39.52	2:50.73
Bougard	13.28	1.83	11.40	24.41	6.18	35.06	DNS
Slack	13.98	1.62	13.53	24.73	5.54	36.11	DNS
Jones	13.17	1.80	12.73	24.70	6.09	DNS	
Reggel	13.94	1.62		24.83		42.57	
Schäfer	13.40	1.80	13.31	24.22	NM	45.21	DNS
Koala	DNF	DNS					

London 2017

(Aug 5/6)

1,	Nafissatou Thiam	BEL	6784
2,	Carolin Schäfer	GER	6696
3,	Anouk Vetter	NED	6636
4,	Yorgelis Rodríguez	CUB	6594
5,	Katarina Johnson-Thompson	GBR	6558
6,	Ivona Dadic	AUT	6417
7,	Nadine Visser	NED	6370
8,	Claudia Salman-Rath	GER	6362

9, Xénia Krizsán HUN 6356; 10, Eliška Klučinová CZE 6313; 11, Géraldine Ruckstuhl SUI 6230; 12, Kendell Williams USA 6220; 13, Grit Šadeiko EST 6094;

14, Alina Shukh UKR 6075; 15, Kateřina Cachová CZE 6070; 16, Antoinette Nana Djimou FRA 6064; 17, Györgyi Zsivoczky-Farkas HUN 6050; 18, Erica Bougard USA 6006; 19, Odlie Ahouanwanou BEN 6020; 20, Sharon Day-Monroe USA 6006; 21, Caroline Agnou SUI 6001; 22, Lecabela Quaresma POR 5788; 23, Hanne Maudens BEL 5749; 24, Tamara de Souza BRA 5631; 25, Alysbeth Felix PUR 5584; 26, Swapana Barman IND 5431; 27, Vanessa Spinola BRA 4500; Verena Preiner AUT DNF (5164); Nadine Broersen NED DNF (4547); Evelyn Aguilar COL DNF (3504); Laura Ikauniece-Admidiņa LAT DNF (1020)

Olympic Champion "Nafi" Thiam had just become only the fourth athlete ever to exceed 7000 points, and was a big favourite to win in London. The Belgian moved into the lead after the high jump, where she cleared 1.95, a height that was matched by Rodríguez as both equalled Carolina Klüft's championshop best from 2003. The home favourite Johnson-Thompson dropped out of contention when she only cleared 1.80. A week later, she placed fifth in the individual high jump with 1.95. Had she done that in the heptathlon, she would have won a silver.

Thiam dropped to second place only once, following the 200m, which Schäfer won with 23.58. The German led the Belgian 4036 to 4014 overnight, both women now out of the range of the pack headed by Rodríguez (3905). A long jump of 6.57 versus 6.20 for Schäfer put Thiam almost 100 points clear and a javelin throw of 53.93 extended ther lead to 172. She could afford to run only 2:21.42 in the 800m and still win easily on points, 6784 to 6696. Vetter took the bronze largely after a superb javelin of 58.41 which gained 214 points on the Cuban. Both set national record scores.

Individual marks:

	100h	HJ	SP 200	LJ	JT 800
Thiam	13.54	1.95	15.17 24.57	6.57	53.93 2:21.42
Schäfer	13.09	1.86	14.84 23.58	6.20	49.99 2:15.34
Vetter	13.31	1.77	15.09 24.36	6.32	58.41 2:19.43
Rodríguez	13.60	1.95	13.45 24.42	6.23	47.41 2:10.48
J-Thompsor	13.33	1.80	12.47 22.86	6.56	41.72 2:08.10
Dadic	13.68	1.80	13.82 24.11	5.98	52.29 2:13.44
Visser	12.85	1.77	12.96 23.73	6.30	42.26 2:14.74
Salman-Rath	13.52	1.74	12.84 23.92	6.55	40.70 2:07.37
Krizsán	13.70	1.77	14.14 25.15	5.93	51.25 2:07.17
Klucinová	14.03	1.86	14.80 24.72	6.16	41.91 2:13.00
Ruckstuhl	13.80	1.80	13.36 24.84	5.82	52.15 2:14.85
Williams	13.02	1.74	12.73 24.29	6.19	46.43 2:19.15
Sadeiko	13.37	1.74	12.55 24.60	6.00	47.47 2:18.88
Shukh	14.32	1.83	13.75 26.59	5.85	52.93 2:15.84
Cachová	13.37	1.74	11.84 24.56	6.15	43.67 2:15.58
Djimou	13.46	1.71	14.61 25.17	6.05	44.94 2:21.14
Z-Farkas	14.05	1.77	13.75 25.38	5.94	44.95 2:13.44
Bougard	13.24	1.74	11.41 23.66	6.09	33.76 2:08.77
Ahouanwanou	13.71	1.74	14.71 24.09	5.92	43.16 2:27.00
Day-Monroe	13.82	1.74	15.14 24.97	5.61	40.74 2:12.64
Agnou	13.95	1.68	13.64 24.64	6.22	43.54 2:18.57
Quaresma	13.94	1.71	13.48 25.38	5.88	36.71 2:14.06
Maudens	14.47	1.77	11.80 25.43	6.15	35.44 2:12.87
de Souza	14.16	1.74	13.69 24.64	5.69	40.65 2:34.03
Felix	14.03	1.71	10.82 25.38	5.86	39.56 2:18.68
Barman	14.14	1.71	10.81 26.45	5.53	43.49 2:20.17
Spinola	14.94	1.68	12.12 25.15	5.23	39.36 DNF
Preiner	13.79	1.71	13.16 24.44	5.98w	45.27 DNS
Broersen	13.79	1.83	14.09 24.98	5.95	DNS
Aguilar	14.03	1.68	13.39 24.35	DNS	
I-Admidiņa	13.71	DNS			

HEPTATHI ON

CAN 13-2, 15-2

3	Sabine Braun	GER	91-1, 93-2, 97-1
	Eunice Barber	FRA	99-1, 03-2, 05-2
	Carolina Klüft	SWE	03-1, 05-1, 07-1
	Jessica Ennis/Hill	GBR	09-1, 11-1, 15-1
2	Jackie Joyner-Kersee	USA	87-1, 93-1
	Ghada Shouaa	SYR	95-1, 99-3
	Denise Lewis	GBR	97-2, 99-2
	Natalya Sazanovich	BLR	01-2, 03-3
	Jennifer Oeser	GER	00-2 11-2

Brianne Eaton Most Placings in Top Eight:

Multiple Medallists:

4	Sabine Braun	GER	91-1, 93-2, 97-1, 99-4
	Urszula Włodarczyk	POL	91-6, 93-5, 97-4, 99-7
	Eunice Barber	SLE/FRA	95-4, 99-1, 03-2, 05-2
	Denise Lewis	GBR	95-7, 97-2, 99-2, 03-5
	Austra Skujytė	LTU	01-6, 05-4, 07-6, 11-7
	Jessica Ennis/Hill	GBR	07-4 00-1 11-1 15-1

Most Appearances: 7 Barber					93-dnf, 95-4, 97-dnf, 99-1, 01- dnf, 03-2, 05-2				
Nationa	al Placi	nas:							
	1	2	3	4	5	6	7	8	Points
GER	3	5	1	4	4	3	2	4	118
GBR	3	2	1	1	4	-	1	-	67
USA	2	-	2	-	1	2	2	1	43
UKR	1	1	-	2	1	1	1	1	35
FRA	1	2	-	-	-	2	1	1	31
RUS	1	1	-	2	-	-	-	2	27
POL	-	-	2	1	1	1	1	-	26
SWE	3	-	-	-	-	-	-	-	24
BLR	-	1	2	-	1	-	-	-	23
NED	-	-	2	1	-	-	1	3	22
LTU	-	-	1	1	-	2	1	1	20
URS	-	1	1	-	-	1	1	1	19
CAN	-	2	-	-	-	-	-	1	15
SYR	1	-	1	-	-	-	-	-	14
ROU	-	1	-	-	1	-	-	-	11
HUN	-	-	1	-	-	1	-	-	9
BUL	-	-	-	1	1	-	-	-	9
FIN	-	-	-	1	1	-	-	-	9
BEL	1	-	-	-	-	-	-	-	8
CUB	-	-	-	1	-	1	-	-	8
GHA	-	-	1	-	-	-	-	-	6
LAT	-	-	1	-	-	-	-	-	6
SLE	-	-	-	1	-	-	-	-	5
ALG	-	-	-	-	1	-	-	-	4
AUS	-	-	-	-	-	-	2	-	4
AUT	-	-	-	-	-	1	-	-	3
ITA	-	-	-	-	-	1	-	-	3
CZE	-	-	-	-	-	-	1	-	2
EST	-	-	-	-	-	-	1	-	2
POR	-	-	-	-	-	-	1	-	2
CHN	-			-	-	-	-	_ 1	1
Totals	16	16	16	16	16	16	16	16	576

10 Kilometres Walk

Rome 1987

(Se	p 1)		
1,	Irina Strakhova	URS	44:12
2,	Kerry Saxby	AUS	44:23
3,	Yan Hong	CHN	44:42
4,	Mari Cruz Dĺaz	ESP	44:48
5,	Yelena Nikolayeva	URS	44:54
6,	Monica Gunnarsson	SWE	45:09
7,	Jin Bingjie	CHN	45:24
8,	Ann Peel	CAN	45:27

Reyes Sobrino ESP 45:37; 10, Dana Vavracová TCH 46:10; 11, Ann Jansson SWE 46:15; 12, Susan Cook AUS 46:20; 13, Lisa Langford GBR 46:23; 14, Janice McCaffrey CAN 46:41; 15, Lynn Weik USA 46:51; 16, Beate Anders GDR 47:00; 17, Maria Luz Colín MEX 47:23; 18, Giuliana Salce ITA 47:28; 19, Sari Essayah FIN 47:30; 20, Debbi Lawrence USA 47:31; 21, Alison Baker CAN 47:48; 22, Suzanne Griesbach FRA 48:06; 23, Sirkka Olkarinen FIN 48:25; 24, Maryanne Torrellas USA 48:27; 25, Beverley Allen GBR 48:50; 26, Salvi Furnes NOR 49:18; 27, Graciela Mendoza MEX 49:46; 28, Hideko Hirayama JPN 49:50; 29, Emilia Cano ESP 50:11; 30, Nirva Hämäläinen FIN 52:03

Did not finish: Lorraine Jachno AUS, Barbara Kollorz FRG & Maria Grazia Orsani

Disqualified: Guan Ping CHN & Olga Krishtop URS

Irina Strakhova coped best with the 86% humidity to take the first ever championship walking gold medal at this level. The 28 year-old Soviet raced conservatively, clocking 23:21 for the first half before coming home in 20:51. Even so, she was being led by Guan Ping, who was subsequently disqualified outside the stadium. The silver went to Saxby, who was in front at halfway in 22:32.

Several walkers collapsed close to the finish, victims of the difficult conditions.

Tokyo 1991

(Aug	j 24)		
1,	Alina Ivanova	URS	42:57
2,	Madelein Svensson	SWE	43:13

3,	Sari Essayah	FIN	43:13
4,	Irina Strakhova	URS	43:40
5,	Kerry Saxby	AUS	44:02
6,	Graciela Mendoza	MEX	44:03
7,	Ileana Salvador	ITA	44:09
8,	Chen Yueling	CHN	44:11

9, Anna-Rita Sidoti ITĀ 44:18; 10, Beate Anders GER 44:35; 11, Katrin Born GER 44:39; 12, Katarzyna Radtke POL 44:42; 13, Maria Rósza HUN 45:00; 14, Andrea Alföldi HUN 45:22; 15, Mari Cruz Díaz ESP 45:23; 16, Emilia Caño ESP 45:32; 17, Susana Feitór POR 45:37; 18, Maricela Chávez MEX 45:54; 19, Debbi Lawrence USA 45:58; 20, Betty Sworowski GBR 45:59; 21, Pascale Grand CAN 46:17; 22, Sun Yan CHN 46:21; 23, Andrea Brückmann GER 46:23; 24, Janice McCaffrey CAN 46:33; 25, Lynn Weik USA 46:49; 26, Ivana Brozmanová TCH 46:59; 27, Victoria Herazo USA 47:10; 28, Tina Politras CAN 47:22; 29, Reyes Sobrino ESP 47:31; 30, Yuko Sato JPN 47:37; 31, Zuzana Zemkova TCH 47:41; 32, Kamila Holpuchová TCH 48:06; 33, María Luz Colin MEX 48:27; 34, Viera Toporek AUT 48:31; 35, Hideko Hirayama JPN 48:35; 36, Islida Gonçalives POR 48:35; 37, Fusako Masuda JPN 48:52; 38, Helen Elleker GBR 48:56; 39, Julie Drake GBR 49:47; 40, Hasiati Lawole INA 50:26; 41, Magdalena Guzmán ESA 53:44 Disqualified: Yelena Sayko URS

Ivanova was one of a group of 10 at halfway, before making a break at 7Km. Chen tried to follow, but received two warnings and fell back. Ivanova was followed into the stadium by the Nordic paring of Svensson and Essayah, with defending champion Strakhova next.

Stuttgart 1993

/A	ıq 14)		
•			
1,	Sari Essayah	FIN	42:59
2,	Ileana Salvador	ITA	43:08
3,	Encarna Granados	ESP	43:21
4,	Elisabetta Perrone	ITA	43:26
5,	Beate Anders	GER	43:28
6,	Katarzyna Radtke	POL	43:33
7,	Yelena Nikolayeva	RUS	43:47
8.	Yelena Savko	RUS	43:56

9, Anna-Rita Sidoti TÂ 44:13; 10, Maria Rósza HUN 44:17; 11, Susana Feitór POR 45:06; 12, Yelena Arshinteva RUS 45:17; 13, Talyana Ragozina URK 45:24; 14, Andrea Alföldi HUN 45:57; 15, Katrin Born GER 46:11; 16, Miriam Ramón ECU 46:13; 17, Natalya Misyulya BLR 46:22; 18, Lisa Sheridan IRL 46:31; 19, Yuko Sato JNN 46:41; 20, Idliko llyés HUN 46:45; 21, Yuka Kamioka JNN 46:48; 22, Teresa Vaill USA 46:58; 23, Vicky Lupton GBR 47:03; 24, Alison Baker CAN 47:20; 25, Kamila Holpuchová TCH 47:24; 25, Villya Lisnik MDA 47:41; 27, Janice McGaffrey CAN 47:45; 28, Maria Colin MEX 47:51; 29, Verity Larby GBR 47:54; 30, Zuzana Zemková SVK 47:56; 31, Sonata Buksniené LTU 48:03; 32, Liliana Bermeo COL 48:08; 33, Gabrielle Blythe AUS 48:23; 34, Tina Politras CAN 48:24; 35, Simona Thust GER 48:38; 36, Hilde Gustatísen NOR 48:39; 37, Debbi Lawrence USA 48:53; 38, Kada Delič BlH 49:06, 39, Kjerst Tysse NOR 49:08; 40, Maricela Chavez MEX 49:18; 41, Linn Murphy NZL 49:24; 42, Julie Drake GBR 50:22; 43, Sara Standley USA 51:01; 44, Magdalena Guzman ESA 51:01; 45, Domina Kara ALG 51:33; 46, Helen Low Guan Hoon SGP 54:07; 47, Perri Williams IRL 55:24

Did not start: Shushanik Dolmazyan ARM

Disqualified: (r230.7a) Liu Hongyu CHN, Eva Machuca MEX, Madelein Svensson SWE, Yan Wang CHN & Kerry Saxby-Junna AUS

The first of Stuttgart's golds, and the first of the Mercedes car prizes, went to a 26 year-old Finn who was walking in her third world championship. Nineteenth in 1987, third in 1991, Sari Essayah took the lead at around 7Km following the disqualification of Svensson, the 1991 silver medallist. The Finn speeded up thereafter, and started lapping the field. The second half of the race took her just 21:05. It was no surprise to see the experienced Salvador take a silver, but Granados was an unexpected bronze medallist in a new Spanish record.

Gothenburg 1995

(Aug	g 11)		
1,	Irina Stankina	RUS	42:13
2,	Elisabetta Perrone	ITA	42:16
3,	Yelena Nikolayeva	RUS	42:20
4,	Sari Essayah	FIN	42:20
5,	Larisa Ramazanova	RUS	42:25
6,	Rossella Giordano	ITA	42:26
7,	Maria Urbánik	HUN	42:34
8,	Liu Hongyu	CHN	42:46

8

9, Kerry Saxby-Junna AUS 43:06; 10, Beate Gummelt GER 43:15; 11, Gu Yan CHN 43:27; 12, Valentina Tsybulskaya BLR 43:34; 13, Annarita Sidoti ITA 44:06; 14, Olga Kardapoltseva BLR 44:07; 15, Michelle Rohl USA 44:17; 16, Encarna Granados ESP 44:19; 17, Susana Feitór POR 44:25; 18, Natalya Misyulya BLR 44:27; 19, Graciela Mendoza MEX 44:44; 20, Norica Cîmpean ROU 44:46; 21, Tina Poitras CAN 45:02; 22, Teresa Vaill USA 45:02; 23, Aniko Szebenszky HUN 45:03; 24, Debbi Lawrence USA 45:03; 25, Miriam Ramón ECU 45:04; 26, María Vasco ESP 45:05; 27, Anita Liepiņa LAT 45:12; 28, Maya Sazanova KAZ 45:13; 29, Simone Thust GER 45:24; 30, Janice McCaffrey CAN 45:41; 31, Francisca Martínez MEX 45:55; 32, Sonata Milušauskaitė LTU 45:55; 33, Deirdre Gallagher IRL 46:00; 34, Anne Manning AUS 46:04; 35, Lisa Langford GBR 46:06; 36, Marta Zukowska POL 46:14; 37, Rosario Sánchez MEX 46:54; 38, Kamila Holpuchová CZE 47:12; 39, Kada Delić BIH 47:43; 40, Kjersti Tysse NOR 47:57; 41, Giovanna Morejón BOL 48:18

Did not finish: Tatyana Ragozina UKR

Disqualified: (r230.7a) Katarzyna Radtke POL, Gao Hongmiao CHN & Kathrin Boyde GER

At 18 years 135 days, Stankina replaced Ismael Kirui as the youngest ever world champion of the time. She beat a strong field which produced the quickest times ever for places between third and fifteenth. Twelve walkers were in contention at halfway with Perrone forcing the pace (21:21 at 5Km).

The drama started in the final 2Km when Perrone, Stankina and World Cup winner Gao moved clear. Gao was abruptly disqualified outside the stadium, leaving Stankina to win from Perrone and Nikolayeva, who suddenly and controversially caught the defending champion Essayah in the final two strides of the race.

Athens 1997 10.000 Metres Walk

Final (Aug 7)

1,	Annarita Sidoti	ITA	42:55.49
2,	Olga Kardopoltseva	BLR	43:30.20
3,	Valentina Tsybulskaya	BLR	43:49.24
4,	Liu Hongyu	CHN	43:56.86
5,	Erica Alfridi	ITA	43:59.73
6,	Aniko Szebenszky	HUN	44:14.94
7,	Gu Yan	CHN	44:24.17
8,	Anita Liepina	LAT	45:00.56

9. Yelena Nikolayeya RUS 45:01.90: 10. Elisabetta Perrone ITA 45:16.64: 11. Maria Urbánikné-Rosza HUN 45:36.57; 12, Wang Yan CHN 46:21.69; 13, Svetlana Tolstava KAZ 47:09.51: 14. Yuka Mitsumori JPN 47:24.22

Did not finish: Larisa Khmelnitskaya BLR & Beate Gummelt GER

Disqualified: (r230.7a) Maya Sazonova KAZ, Irina Stankina RUS& Olga Panfyorova RUS

Disqualified: (r10.1) (2,) Olimpiada Ivanova RUS (43:07.63)

For the first and last time the women's walk was contested in these championships as a 10,000m track event; from 1999 it would be 20Km on the road. Sidoti, the 1990 European champion who only came into the Italian team as a reserve, became the smallest of all world champions (she is just 1.50m or 4ft 11in tall) as she led from the second kilometre onwards for victory in 42:55.49 ... somewhat quicker than the 45:02.8 which won the last men's Olympic race at this distance on the track in 1952! Sidoti covered the first half in 21:23.72, the second in 21:31.77. Defending champion Stankina, the only opponent to stay close to Sidoti after halfway, was disqualified at 8Km. Her Russian colleagues had a disastrous time also: Ivanova, who crossed the line in second place, was later stripped of her medal and banned for two years after testing positive for Stanozolol, and Olympic Champion Nikolayeva placed no higher than ninth.

First round (First 8 & 4 fastest to final) (Aug 4)

Heat 1: 1, Liepiņa 44:07.88; 2, Urbánikné-Rosza 44:13.76; 3, Kardopoltseva 44:16.00; 4, Nikolayeva 44:16.08; 5, Khmelnitskaya 44:18.49; 6, Wang 44:18.50; 7, Sidoti 44:19.33; 8, Panfyorova 44:22.63; 9, Svetlana Tolstaya KAZ 44:32.34; 10, Graciela Mendoza MEX 44:51.81: 11. Susana Feitór POR 45:00.77: 12. Celia Marcén ESP 45:09.85; 13, Ildikó Ilyés HUN 45:18.02; 14, Ivonne Varas MEX 47:03.18: 15. Hanne Liland NOR 47:51.23: 16. Valérie Nadaud FRA 47:52.90: 17. Kathrin Boyde GER 48:01.28; 18, Hristina Kokotou GRE 48:52.36; 19, Aida Isayeva AZE 50:44.62

Disqualified: (r230.7a) Geovana Irusta BOL & Annastasia Baj MAS DQ

Heat 2: 1. Ivanova 44:31.98: 2. Alfridi 44:32.04: 3. Perrone 44:32.06: 4. Stankina 44:32.17; 5, Szebenszky 44:32.22; 6, Tsybulskaya 44:32.24; 7, Liu 44:32.47; 8, Sazonova 44:33.48; 9, Gu 44:36.17; 10, Gummelt 44:37.78; 11, Mitsumori 44:43.99; 12, Tina Poitras CAN 45:18.76; 13, Jane Saville AUS 46:12.76; 14, Nathalie Fortain FRA 46:28.58; 15, Nora Leksir FRA 47:15.15; 16, Valentina Savchuk UKR 47:47.57; 17, Francisca Martínez MEX 48:29.81; 18, Miriam Ramón ECU 48:39.75

Disqualified: (r230.7a) Cheng Tong Lean MAS & Victoria Herazo USA

Seville 1999 20 Kilometres Walk (Aug 27) Liu Hongyu CHN 1:30:50 1. 2 Wang Yan CHN 1:30:52 3, Kerry Saxby-Junna AUS 1:31:18 Susana Feitór POR 1:31:23 4 Katarzyna Radtke POL 1.31.34 5, Erica Alfridi ITA 1:32:04 6. Jane Saville

Maya Sazonova

9, Kjersti Plätzer NOR 1:32:42; 10, María Vasco ESP 1:33:35; 11, Claudia Iovan ROU 1:33:46; 12, Yelena Nikolayeva RUS 1:34:10; 13, Hristina Deskou GRE 1:34:39; 14, Natalya Misyulya BLR 1:35:03; 15, Gao Hongmiao CHN 1:35:07; 16, Yuan Yufang MAS 1:35:31; 17, Irina Stankina RUS 1:35:42; 18, Kristina Saltanovič LTU 1:35:51; 19, Svetlana Tolstaya KAZ 1:35:54; 20, Nora Leksir FRA 1:36:17; 21, Elisabetta Perrone ITA 1:36:24; 22, Mária Urbanik-Rosza HUN 1:36:48; 23, Fatiha Ouali FRA 1:36:57; 24, Yuka Mitsumori JPN 1:37:13; 25, María Guadalupe MEX 1:37:31; 26, Teresa Linares ESP 1:37:51; 27, Rossella Giordano ITA 1:38:06; 28, Anikó Szebenszky HUN 1:38:27; 29, Jolanta Dukure LAT 1:38:34; 30, Sonata Milušauskaitė LTU 1:39:56; 31 Susan Armenta USA 1:40:20; 32, Gillian O'Sullivan IRL 1:40:33; 33, Melanie Seeger GER 1:40:51; 34, Maria del Rosario Sánchez MEX 1:41:04; 35, Teresita Collado GUA 1:41:12; 36, Geovana Irusta BOL 1:41:17; 37, Hristina Kokotou GRE 1:42:50; 38, Danielle Kirk USA 1:43:27; 39, Kim Mi-Juna KOR 1:46:36

AUS

KAZ

1:32:13

1:32:19

Did not finish: Larisa Khmelnitskaya BLR, Celia Marcén ESP, Mónika Pesti HUN, Annarita Sidoti ITA, Norica Cîmpean ROU, Susan Vermeulen RSA & Valentina Savchuk UKR

Disqualified: (r230.7a) Olga Kardopoltseva BLR, Ivis Martínez ESA, Graciela Mendoza MEX, Natalya Fedoskina RUS & Joanne Dow USA

China's only medals of the championships came here as Liu Hongyu and Wang Yan entered the stadium well clear of the rest and just two strides apart. Covering the final 5 kilometres in a vicious 22:11, Liu (24) won the inaugural world title at this distance. She had already won the World Cup race earlier in the year in 1:27:32, just 2 sec outside the world record she shared. Wang, who became the youngest ever world record breaker when setting 5000m figures in 1986, aged 14, added a silver to her Olympic bronze of 1996.

The bronze went to a real veteran in 38 year-old Junna-Saxby, 12 years after taking silver; although she thought she was fourth when she finished. Fedoskina, who set a world junior best of 1:27:35 for second in the World Cup, was disqualified when in third place just seven minutes from the finish, while defending champion Sidoti was a non-finisher due to stomach trouble.

Edmonton 2001

(Au	ıg 9)		
1,	Olimpiada Ivanova	RUS	1:27:48
2,	Valentina Tsybulskaya	BLR	1:28.49
3,	Elisabetta Perrone	ITA	1:28.56
4,	Erica Alfridi	ITA	1:29:48
5,	Maria Vascó	ESP	1:30:19
6,	Norica Cîmpean	ROU	1:30:39
7,	Melanie Seeger	GER	1:30:41
8,	Annarita Sidoti	ITA	1:31:40
0 0	Viodalija Cánahaz MEV 1:20:27	. 10 \/inte	rio Dologico

Guadalupe Sánchez MEX 1:32:27; 10, Victoria Palacios MEX 1:33:52; 11, Athiná Papagianni GRE 1:34:56; 12, Nevena Mineva-Dimitrova BUL 1:35:18; 13, Olive Loughnane IRL 1:35:24; 14, Kim Mi-Jung KOR 1:35:30; 15, Vira Zozulya UKR 1:35:32; 16, Geovana Irusta BOL 1:36:50; 17, Anne Haaland Simonsen NOR 1:37:11; 18, Sonata Milušauskaitė LTU 1:37:33; 19, Debbi Lawrence USA 1:37:57; 20, Karen Foan CAN 1:38:09; 21, Sofia Avoila POR 1:39:10; 22, Mara Ibañez MEX 1:39:26: 23. Fatiha Quali FRA 1:40:16: 24. Kaori Nikaido JPN 1:40:57: 25. Jill Zenner USA 1:42:43; 26, Teresita Collado GUA 1:42:43; 27, Angela Keogh NFI 2:08:46

Disqualified: (r230.7a) Natalya Fedoskina RUS, Susana Feitór POR, Ines Henriques POR, Hristína Kokótou GRE, Liu Hongyu CHN, Yelena Nikolayeva RUS, Gillian O'Sullivan IRL, Kjersti Plätzer NOR, Michelle Rohl USA, Jane Saville AUS, Kerry Saxby-Junna AUS, Maya Sazonova KAZ, Sun Chunfang CHN, Ryoko Tadamasa JPN & Svetlana Tolstaya KAZ

Ivanova, disqualified after winning silver in 1997, climbed to the top of the walking tree in 2001 with a world best of 1:24:50 before winning in Edmonton. Winning by more than one minute was testimony to the high disqualification rate; a third of the starters were red-carded, though Ivanova herself never received a single warning despite leading all the way. Tsybulskaya was a clear second and in third place Perrone and Plätzer crossed the line together. Perrone was given the verdict over the Norwegian, who was disqualified anyway.

Paris 2003

(Aug 24)

(,	5 - · /		
1,	Yelena Nikolayeva	RUS	1:26:52
2,	Gillian O'Sullivan	IRL	1:27:34
3,	Valentina Tsybulskaya	BLR	1:28:10
4,	Tatyana Gudkova	RUS	1:28:53
5,	Claudia Ștef	ROU	1:29:09
6,	Rossella Giordano	ITA	1:29:14
7,	Athanasía Tsoumeléka	GRE	1:29:34
8	Melanie Seeger	GFR	1.29.44

9, Susana Feitór POR 1:30:15; 10, Elisa Rigaudo ITA 1:30:34; 11, Jane Saville AUS 1:30:51; 12, Olive Loughnane IRL 1:30:53; 13, Xu Alhui CHN 1:31:34; 14, Kristina Saltanovič LTU 1:32:13; 15, Vera Santos POR 1:32:43; 16, Sonata Milušauskaite LTU 1:32:58; 17, Vira Zozulya UKR 1:33:34; 18, Geovana Irusta BOL 1:33:42; 19, Fatiha Ouali FRA 1:34:01; 20, Sabine Zimmer GER 1:34:08; 21, Barbora Dibeková CZE 1:34:44; 22, Svetlana Tolstaya KAZ 1:35:11; 23, Daniela Cirlan ROU 1:36:02; 24, Joanne Dow USA 1:36:32; 25, Ryoko Tadamasa JPN 1:38:00; 26, Gabrielle Gorst NZL 1:38:51; 27, Monica Svensson SWE 1:39:21; 28, Terestia Collado GUA 1:41:19

Did not finish: Maite Gargallo ESP, Olimpiada Ivanova RUS, Elisabetta Perrone ITA, Rosario Sánchez MEX & Maria Vascó ESP

Disqualified: (r230,7a) Olga Kardopoltseva BLR, Gao Kelian CHN, Song Hongjuan CHN, Mari Cruz Díaz ESP, Kim Mi-jung KOR, Yufang Yuan MAS, Kjersti Plätzer NOR, Norica Cimpean ROU & Natalya Fedoskina RUS

At her seventh attempt, Nikolayeva became World Champion. The 37 year-old had won a bronze medal (at 10K) in 1995, the year before becoming Olympic Champion. She won in Paris with a championship record and no warnings.

After the first two laps (5K), the Russian was a close third behind O'Sullivan and Perrone. By 10K, she had a 20-second lead which had more than doubled by 15K. O'Sullivan was a clear second from Gudkova, Giordano and Tsybulskaya. The Belarusian came through for the bronze in a new national record. The 2001 winner Ivanova led out of the stadium but retired after six minutes clutching an injured hamstring.

Helsinki 2005

(Aug 7)

1,	Olimpiada Ivanova	RUS	1:25:41
2,	Rita Turova	BLR	1:27:05
3,	Susana Feitór	POR	1:28:44
4,	Maria Vascó	ESP	1:28:51
5,	Barbora Dibelková	CZE	1:29:05
6,	Athiná Papayianni	GRE	1:29:21
7,	Elisa Rigaudo	ITA	1:29:52
8,	Claudia Ştef	ROU	1:30:07

Song Hongjuan CHN 1:30:32; 10, Yuliya Voyevodina RUS 1:30:34; 11, Melanie Seeger GER 1:31:00; 12, Kristina Saltanovič LTU 1:31:23; 13, Elena Ginko BLR 1:31:36; 14, Ana Maria Groza ROU 1:31:48; 15, Vera Santos POR 1:32:17; 16, Maite Gargallo ESP 1:32:24; 17, Svetlana Tolstaya KAZ 1:32:40; 18, Tatyana Gudkova RUS 1:33:05; 19, Geovana Irusta BOL 1:33:419; 20, Jane Saville AUS 1:33:44; 21, Cheryl Webb AUS 1:33:58; 22, Jolanta Dukure LAT 1:34:24; 23, Sabine Zimmer GER 1:34:24; 24, Maria Galiková SVK 1:34:38; 25, Gisella Orsini ITA 1:35:05; 26, Vira Zozulya UKR 1:35:12; 27, Inés Henriques POR 1:35:44; 28, Maria José Poves ESP 1:36:12; 29, Kim Mi-jung KOR 1:37:01; 30, Sonata Milušauskatie LTU 1:37:17; 31, Mayumi Kawasaki JPN 1:37:30; 32, Morica Svensson SWE 1:38:11; 33, Graciela Mendoza MEX 1:39:56; 34, Mabel Oncebay PER 1:40:46; 35, Outi Sillanpää FIN 1:41:03

Did not finish: Natalya Misyulya BLR, Wang Liping CHN, Miriam Ramón ECU, Sachiko Konishi JPN, Yelena Nikolayeva RUS & Teresa Vaill USA DNF

Disqualified: (r230.7a) Gulnara Mammadova AZE, Jiang Jing CHN, Cristina Lopez ESA, Athanasia Tsoumeléka GRE, Evelyn Nuñez GUA, Olive Loughnane IRL

Ivanova, holder of the fastest-ever time (an unratified 1:24:50 in 2001), and teenager Jiang were the early leaders. They passed 5Km in 21:43. Jiang dropped back and was disqualified before halfway, leaving Ivanova (42:54) with a yawning lead of more than a minute over Turova (43:59). Ivanova kept piling on the pace passing 15Km in 64:05 (another 21:11 split), before finishing in an official world record of 1:25:41, beating the Belarusian by 1:25. Feitor won the bronze medal with seven seconds to spare from the fast-closing Vascó. It had not been a good day for Olympic Champions, as 2004 winner Athanasía Tsoumeléka was disqualified when in fourth place with 4Km to go, while defending champion and 1996 Olympic Champion Nikolayeva failed to finish. The youthful-looking Ivanova, mother of a 15 year-old daughter, was the only one of the top six not to set a personal best, yet ironically her record netted her a \$100,000 bonus to go with the \$60,000 awarded to each individual winner in Helsinki.

Osaka 2007

(Au	ıg 31)		
1,	Olga Kaniskina	RUS	1:30:09
2,	Tatyana Shemyakina	RUS	1:30:42
3,	María Vasco	ESP	1:30:47
4,	Kjersti Plätzer	NOR	1:31:24
5,	Susana Feitor	POR	1:32:01
6,	Claudia Ştef	ROU	1:32:47
7,	Inês Henriques	POR	1:33:06
8,	Sabine Zimmer	GER	1:33:23

9, Talyana Sibileva RUS 1:33:29; 10, Mayumi Kawasaki JPN 1:33:35; 11, Vera Santos POR 1:34:28; 12, María José Poves ESP 1:35:06; 13, Beatriz Pascual ESP 1:35:13; 14, Melanie Seeger GER 1:35:30; 15, Song Hongjuan CHN 1:35:44; 16, Yelena Ginko BLR 1:35:59; 17, Olive Loughnane IRL 1:36:00; 18, Zuzana Maliková SVK 1:36:26; 19, Liu Hong CHN 1:36:40; 20, Barbora Dibelková CZE 1:36:45; 21, Marie Polli SUI 1:36:54; 22, Sonata Milušauskaitė LTU 1:37:28; 23, Sylwia Korzeniowska POL 1:37:38; 24, Mária Gáliková SVK 1:38:54; 25, Johanna Jackson GBR 1:39:34; 26, Kim Mi-Jung KOR 1:41:33; 27, Masumi Fuchise JPN 1:41:49; 28, Svetlana Tolstaya KAZ 1:41:54; 29, Yadira Guamán ECU 1:42:17; 30, Tania Spindler BRA 1:43:56; 31, Sandra Zapata COL 1:44:42; 32, Yeliz Ay TUR 1:45:52; 33, Geovana Irusta BOL 1:47:15

Did not finish: Jiang Jing CHN; Athanasía Tsoumeléka GRE; Elisa Rigaudo ITA; Jolanta Dukure LAT & Olimpiada Ivanova RUS

Disqualified: (r230.7a) Jane Saville AUS; Miriam Ramón ECU; Ryoko Sakakura JPN & Teresa Vaill USA

In wet, hot (29°C) and humid (70%) conditions, Kaniskina dominated the event, leading Shemyakina by 20 seconds at 5Km (22:21), and almost doubling the margin to 44 seconds at halfway (44:33). Shemyakina was, in turn, almost half a minute clear of Vasco (45:53). The order remained the same for the rest of the race, with Kaniskina slowing up only in the last quarter, covered in 23:23. She won by 33 seconds from Shemyakina, while Vasco closed up to finish only five seconds behind the number two Russian. Fastest of all in the closing stages was Plätzer, whose final 5Km took just 22:38. The European Champion from Belarus, Rita Turova, had two sub 1:28 clockings in 2007 and the European Cup title under her belt, but scratched from the event for medical reasons.

X Berlin 2009

(Aug 16)

1,	Olive Loughnane	IRL	1:28:58
2,	Liu Hong	CHN	1:29:10
3,	Anisya Kirdyapkina	RUS	1:30:09
4,	Vera Santos	POR	1:30:35
5,	Beatriz Pascual	ESP	1:30:40
6,	Masumi Fuchise	JPN	1:31:15
7,	Kristina Saltanovič	LTU	1:31:23
8,	Elisa Rigaudo	ITA	1:31:52
0 0	2000 Foitor DOD 1:22:42: 10	Inân Hanriques	DOD 1:22:

Susana Feitor POR 1:32:42; 10, Inês Henrîques POR 1:32:51; 11, Kumi Otoshi
 J1:33:05; 12, Larisa Yemelyanova RUS 1:34:31; 13, Vera Sokolova RUS 1:34:55; 14, Snezhana Yurchenko BLR 1:34:57; 15, Ana Maria Groza ROU 1:35:19; 16, Valentina Trapletti ITA 1:35:33; 17, Yang Mingxia CHN 1:35:42; 18, Zuzana Schindlerová CZE 1:35:47; 19, Tánia Spindler BRA 1:35:51; 20, Evaggelia Xinoú GRE 1:35:56; 21, Jess Rothwell AUS 1:36:01; 22, Claudia Stef ROU

1:36:09; 23, Brigita Virbalyté LTU 1:36:28; 24, Marie Polli SUI 1:36:44; 25, Zuzana Maliková SVK 1:37:47; 26, Claire Tallent AUS 1:38:12; 27, Agnieszka Dygacz POL 1:38:36; 28, Alessandra Picagevicz BRA 1:38:50; 29, Geovana Irusta BOL 1:39:16; 30, Chaima Trabelsi TUN 1:39:50; 31, Svetlana Tolstaya KAZ 1:40:41; 32, Johana Ordóñez ECI 1:42:57; 33, Anamaria Grecanu ROU 1:43:35; 34, Rachel Lavalléc CAN 1:45:45; 35, Olga Yakovenko UKR 1:45:55; 36, Cristina López ESA 1:47:33 Did not finish: Maria Vasco ESP, Sabine Krantz GER, Mária Gáliková SVK & Teresa Valli USA

Disqualified: (r230,7a) Cheryl Webb AUS, Yang Yawei CHN, Johanna Jackson GBR, Maria Hatzipanayiotidou GRE, Mayumi Kawasaki JPN, Kjersti Plätzer NOR & Monica Svensson SWE

Disqualified: (r10.8) (1,) Olga Kaniskina RUS (1:28:09)

Kaniskina was the clear favourite, having won comfortably in Osaka in 2007, and Beijing 2008. The Russian followed the pace for a quarter of the race, reaching 5Km in 23:20. Shortly after she took the lead, covering the next two 5Km stretches in 21:38 and 21:24 to lead by almost a minute from Loughnane and Hong.

Loughnane won the battle for second, beating Liu by 12 seconds in 1:28:58, gaining 17 seconds on Kaniskina in the last quarter of the race. The temperature, which rose from 27° at the start of the race to 30° by the end, was the prime factor in keeping the time as the slowest winning effort since 1999.

In January 2015, the Russian Anti-Doping Agency banned Kaniskina because of anomalies in her Athlete Biological Passport. They announced a three-year suspension for her backdated to 2012. Kaniskina's results over two separate intervals in 2009 and 2011 were also annulled. Those periods included the Berlin and Daegu World Championships, but the IAAF subsequently filed an appeal with the Court of Arbitration for Sport regarding the "selective disqualification of results applied by RUSADA" to Kaniskina and five other Russians. The CAS upheld the IAAF's appeal and in March 2016 it was confirmed a three year and two month ban to December 2015 and disqualification all competitive results since August 15, 2009. All of which meant that Loughnane became Ireland's second female World Champion besides Sonia O'Sullivan.

X Daegu 2011

(Au	g 31)		
1,	Liu Hong	CHN	1:30:00
2,	Elisa Rigaudo	ITA	1:30:44
3,	Qieyang Shenjie	CHN	1:31:14
4,	Susana Feitor	POR	1:31:26
5,	Ana Cabecinha	POR	1:31:36
6,	Kristina Saltanovič	LTU	1:31:40
7,	Beatriz Pascual	ESP	1:31:46
8,	Inês Henriques	POR	1:32:06

9, Vera Sokolova RÜS 1:32-13; 10, María Vasco ESP 1:32-42; 11, Gao Ni CHN 1:32-49; 12, Regan Lamble AUS 1:33-38; 13, Olive Loughnane IRL 1:34-02; 14, Nastassia Yatsevich BLR 1:34:09; 15, Jamy Franco GUA 1:34:36; 16, Kumi Otoshi JPN 1:34:37; 17, Claire Tallent AUS 1:34:46; 18, Mayumi Kawasaki JPN 1:35:03; 19, Johanna Jackson GBR 1:35:32; 20, Nadiya Borovska UKR 1:35:38; 21, Lucie Pelantová CZE 1:35:45; 22, Jeon Yong-Eun KOR 1:35:52; 23, Claudia Ştef ROU 1:36:55; 24, Agnese Pastare LAT 1:37:48; 25, Brigita Virbalyte-Dimšlene LTU 1:38:39; 26, María Michta USA 1:38:54; 27, Mária Czaková SVK 1:39:07; 28, Arabelly Orjuela COL 1:39:39:8, 29, Ingrid Hernández COL 1:39:53; 30, Zuzana Schindlerová CZE 1:39:57; 31, Marie Polli SUI 1:40:28; 32, Milángela Rosales VEN 1:40:49; 33, Rachel Lavalife Seaman CAN 1:43:31; 34, Grace Njue KEN 1:43:59; 35, Yadira Guamán ECU 1:45:15; 36, Chaima Trabelsi TUN 1:46:29

Did not finish: Sabine Krantz GER; Melanie Seeger GER; Masumi Fuchise JPN Disqualified: (r230.7a) Claudia Balderrama BOL; María José Poves ESP; Viktória Madarász HUN; Neringa Aidietyté LTU; Maria Guadalupe Sánchez MEX; Olga lakovenko UKR

Disqualified: (r10.8) (1.) Olga Kaniskina RUS (1:29:42); (2.) Anisya Kirdyapkina RUS (1:30:13); (12.) Olena Shumkina UKR (1:32:17); (17.) Tatyana Mineyeva RUS (1:34:08); Semiha Mutlu TUR (DNF)

Aiming to be the first three-time winner in the event (or so we thought) Kaniskina stayed within the pack of 13 through halfway (46:16) before increasing the pace with a third 5Km of 21:47. At that point her lead over Kirdyapkina was five seconds. Liu, in third place just three seconds behind Kirdyapkina, got clear of the second Russian to clock 1:30:00, but finished 18 seconds behind the diminutive (1.60m/43kg) Kaniskina. In sixth place (eventually fifth) was Feitór, the only athlete to have competed in 11 World Championships, her best position being third in 2005.

Kaniskina supposedly broke the "curse" of the Daegu daily programme. The cover stars for the first four days of the competition – Steve Hooker, Usain Bolt, Dayron Robles and Yelena Isinbaeva – all failed to win medals. From March 2016, for reasons set out in the report for 2009, Kaniskina could no longer be regarded as a medallist. Her compatriot Kirdyapkina was also later caught out by irregularities in her Athlete Biological Passport. Silver to Rigaudo, bronze to Qieyang.

X			Moscow 2013
(Au	ıq 13)		
ì,	Yelena Lashmanova	RUS	1:27:08
2,	Liu Hong	CHN	1:28:10
3,	Sun Huanhuan	CHN	1:28:32
4,	Elisa Rigaudo	ITA	1:28:41
5,	Beatriz Pascual	ESP	1:29:00
6,	Anežka Drahotová	CZE	1:29:05
7,	Ana Cabecinha	POR	1:29:17

ESP

1:29:25

9, Eleonora Giorgi ITA 1:30:01; 10, Inês Henriques POR 1:30:28; 11, Lyudmyla Olyanovska UKR 1:30:48; 12, Antonella Palmisano ITA 1:30:50; 13, Mayra Carolina Herrera GUA 1:30:59; 14, Qieyang Shenjie CHN 1:31:15; 15, Hanna Drabenia BLR 1:31:16; 16, Vera Santos POR 1:31:36; 17, Lorena Luaces ESP 1:31:43; 18, Brigita Virbalytė-Dimšienė LTU 1:31:58; 19, Kristina Saltanovič LTU 1:32:11; 20, Sandra Arenas COL 1:32:25; 21, Agnese Pastare LAT 1:32:30; 22, Nastassia Yatsevich BLR 1:32:31: 23. Yanelli Caballero MEX 1:32:37: 24. Kumi Otoshi JPN 1:32:44: 25. Paola Pérez ECU 1:33:03: 26. Masumi Fuchise JPN 1:33:13: 27. Paulina Buziak POL 1:33:30; 28, Laura Reynolds IRL 1:33:39; 29, Antigóni Drisbióti GRE 1:33:42: 30. Sandra Galvis COL 1:33:49: 31. Maria Michta USA 1:33:51: 32. Kimberlev García PER 1:33:57: 33. Laura Polli SUI 1:34:07: 34. Viktória Madarász HUN 1:34:10: 35. Galina Kichigina KAZ 1:34:18: 36. Khushbir Kaur IND 1:34:28; 37, Jeon Yeong-Eun KOR 1:34:29; 38, Neringa Aidietytė LTU 1:34:32; 39, Anita Kažemāka LAT 1:34:37; 40, Erin Gray USA 1:34:38; 41, Agnieszka Dygacz POL 1:34:42; 42, Tanya Holliday AUS 1:35:18; 43, Wendy Cornejo BOL 1:36:06; 44, Anne Halkivaha FIN 1:36:17; 45, Nguyen Thi Thanh Phuc VIE 1:36:27; 46, Marie Polli SUI 1:36:31; 47, Angela Castro BOL 1:36:33; 48, Mária Czaková SVK 1:36:34; 49, Monica Equihua MEX 1:36:46

Katarzyna Kwoka POL 1:36:54; 51, Jess Rothwell AUS 1:38:03; 52, Sholpan
 Kozhakhmetova KAZ 1:38:09; 53, Olga Yakovenko UKR 1:39:58; 54, Lucie
 Pelantová CZE 1:40:23

Did not finish: Mária Gáliková SVK

Julia Takács

Disqualified: (r230.7a) Mirna Ortiz GUA; Lizbeth Silva MEX; Vera Sokolova RUS; Miranda Melville USA

Disqualified: (r10.1) (27,) Ayman Kozhakhmetova KAZ (1:33:00)

Disqualified: (r10.8) (2,) Anisya Kirdyapkina RUS (1:27:11); (19,) Olena Shumkina UKR (1:31:54)

The early pace was set by Rigaudo and Drahotová, as 5Km was passed in 23:17, with Olympic Champion Lashmanova seven seconds behind. The gap was the same at halfway, with the 18 year-old Czech walker timed in 45:20, a second ahead of Rigaudo, Lashmanova and Kirdyapkina. The Russian pair applied pressure over the next quarter of the race, covering that section in 21:27 and accumulating a five-second lead over Rigaudo at 15Km. In sixth place was the third Russian Sokolova, who then scythed through the field towards a bronze medal, but was disqualified on reaching the stadium.

Meanwhile, Lashmanova had broken away from Kirdyapkina with a 19th kilometre in 3:58 (1:19:20 pace), but lost a lot of her advantage when becoming confused about the location of the finish when inside the stadium. "The judges didn't really explain to us that we should do one more lap," was her excuse.

For Lashmanova it was the final gold medal in an annual sequence of five, the previous four being World Youth 2009, World Junior 2010, European Junior 2011 and Olympic Games 2012. In January 2014 she tested positive for a performance-enhancing drug and was banned for two years. Her Moscow medal wasn't affected, but that wasn't the case with Kirdyapkina. In March 2019, she was disqualified across 2011-2013 for biological passport abnormalities. So China rightfully won both silver and bronze.

Beijing 2015

(Aug 28)

Ι,	Liu Hong	CHN	1:27:45
2,	Lu Xiuzhi	CHN	1:27:45

k, Lyudmyla Olyanovska UKR 1:28:13

4	A O-b	DOD	4.00.00
4,	Ana Cabecinha	POR	1:29:29
5,	Antonella Palmisano	ITA	1:29:34
6,	Erica de Sena	BRA	1:30:06
7,	Brigita Virbalytė-Dimšienė	LTU	1:30:20
8.	Anežka Drahotová	CZE	1:30:32

9, Alejandra Ortega MEX 1:31:04; 10, María José Poves ESP 1:31:06; 11, Nadiya Borovska UKR 1:31:18; 12, Mima Ortiz GUA 1:31:32; 13, Rachel Seaman CAN 1:31:39; 14, Raquel González ESP 1:32:00; 15, Viktória Madarász HUN 1:32:01; 16, Paola Pérez ECU 1:32:12; 17, Nie Jingjing CHN 1:32:40; 18, Alana Barber NZL 1:33:20; 19, Sandra Arenas COL 1:33:24; 20, Maria Michta-Coffey USA 1:33:24; 21, Vera Santos POR 1:34:01; 22, Wendy Cornejo BOL 1:34:12; 23, Inés Henriques POR 1:34:47; 24, Claudia Ştef ROU 1:34:51; 25, Kumiko Okada JPN 1:34:56; 26, Miranda Melville USA 1:35:79; 27, Jeon Yang-Eun KOR 1:35:46; 23, Maritza Rafaela Poncio GUA 1:35:53; 29, Cisiane Lopes BRA 1:36:06; 30, Mária Czaková SVK 1:36:08; 31, Emilie Menuet FRA 1:36:17; 32, Laura García-Caro ESP 1:36:22; 33, Laura Polii SUI 1:36:26; 34, Rachel Tallent AUS 1:36:27; 35, Lee Jeong-Eun KOR 1:36:52; 36, Lucie Pelantová CZE 1:38:34: 37, Khushbir Kaur IND 1:38:53; 38, Agnieszka Dygacz POL 1:39:06; 39, Mayra Carolina Herrera GUA 1:39:23; 40, Marie Polii SUI 1:39:49; 41, Mária Gáliková SVK 1:40:06

Did not finish: Kimberley García PER

Disqualified: (r230.7a) Bekki Smith AUS; Claudia Balderrama BOL; Neringa Aidletyle LTU; Sapana Sapana IND; Eleonora Giorgi ITA; Elisa Rigaudo ITA Disqualified: (r10.8) (42.) Olena Shumkina UKR (1:41:30)

Liu and Lu were the only contenders to have ducked under 1:26 during 2015, and they led throughout the race. At 5Km (22:24), only Drahotová was in touch, and by halfway (44:19) the Chinese duo led by 26 seconds. Olyanovska gained a few seconds on the leading pair in the next quarter, but then Liu/Lu finished off with the fastest 5K section – 21:21. Liu held off Lu as the younger athlete appeared unworried to place second to her more experienced compatriot.

London 2017

(Aug 13)

, ,	, .,		
1,	Yang Jiayu	CHN	1:26:18
2,	Maria Guadalupe González	MEX	1:26:19
3,	Antonella Palmisano	ITA	1:26:36
4,	Erica de Sena	BRA	1:26:59
5,	Sandra Arenas	COL	1:28:10
6,	Ana Cabecinha	POR	1:28:57
7,	Kimberley García	PER	1:29:13
8,	Wang Na	CHN	1:29:26

9, Laura García ESP 1:29:29; 10, Mária Pérez ESP 1:29:37; 11, Mirna Ortiz GUA 1:30:01; 12, Viktória Madarász HUN 1:30:05; 13, Paola Pérez ECU 1:30:09; 14, Eleonora Giorgi ITA 1:30:34; 15, Valentina Trapletti ITA 1:30:35; 16, Brigita Virbalytė LTU 1:30:45; 17, Sandra Galvis COL 1:31:13; 18, Kumiko Okada JPN 1:31:19; 19, Živilė Vaiciukevičiūtė LTU 1:31:23; 20, Inna Kashyna UKR 1:31:24; 21, Ainhoa Pinedo ESP 1:31:28; 22, Regan Lamble AUS 1:31:30; 23, Angela Castro BOL 1:31:34; 24, Antigóni Drisbióti GRE 1:32:03; 25, Maria Michta USA 1:32:14; 26, Nastassia Yatsevich BLR 1:32:22; 27, Barbara Kovács HUN 1:32:44; 28, Janeth Guamán ECU 1:33:06; 29, Bethan Davies GBR 1:33:10; 30, Jeon Yang-Eun KOR 1:33:29; 31, Andreea Arsine ROU 1:33:46; 32, Valentyna Myronchuk UKR 1:33:59; 33, Miranda Melville USA 1:34:47; 34, Ana Veronica Rodean ROU 1:34:50; 35, Jessica Ching Siu Nga HKG 1:35:04; 36, Mária Czaková SVK 1:35:11; 37, Grace Njue KEN 1:35:22; 38, Bekki Smith AUS 1:35:31; 39, Chahineze Nasri TUN 1:35:45; 40, Gemma Bridge GBR 1:36:04; 41, Johana Ordóñez ECU 1:36:27; 42, Khushbir Kaur IND 1:36:41; 43, Claire Tallent AUS 1:37:05; 44, Yehualye Belete ETH 1:37:55; 45, Monika Vaiciukevičiūtė LTU 1:38:08; 46, Milángela Rosales VEN 1:38:08; 47, Diana Aydosova KAZ 1:38:16; 48, Lee Da-Seul KOR 1:38:54; 49, Laura Polli SUI 1:39:05 50, Polina Repina KAZ 1:39:56; 51, Rita Récsei HUN 1:40:26; 52, Regina Rykova

50, Polina Repina KAZ 1:39:56; 51, Rita Recsei HUN 1:40:26; 52, Regina Rykova KAZ 1:41:59

Did not finish: Anežka Drahotová CZE

Disqualified: (r/230.7a) Klavdiya Afanasyeva ANA/RUS; Lu Xiuzhi CHN; Yeseida Carrillo COL; Agnese Pastare LAT; María Guadalupe Sánchez MEX; Nadiya Borovska UKR

Disqualified: (r10.1) Déspina Zapounídou GRE (DNF)

A pack of 10 headed the field at the halfway point, reached in 44:10, led by Palmisano. By the 15Km mark the lead group was down to five, with Yang and González in front. Lu, Palmisano and de Sena were the other members of the pack.

The Brazilian lost touch a kilometre later and Palmisano fell back after 18Km. Lu was eventually disqualified with a kilometre to go, although she stayed with Yang and González until there was 40m remaining. Yang went on to win by five metres. Fourteen of the top 16 set seasonal or personal bests, with de Sena setting a South American record of 1:26:59 in fourth place.

		10 & 20	KILON	METRE	S, 10,0	000 MET	RES W	ALK	
Multipl	e Meda	ıllists:							
	Hona				CHN	09-2, 1	1-1. 13-	2. 15-1	
3 Va	lentina	Tsybuls	kava		BLR	97-3, 0			
		by-Junr			AUS	87-2, 99			
Sa	ri Essa	vah			FIN	91-3, 93	3-1		
		kolayev	а		RUS	95-3, 03			
		Perron			ITA	95-2, 0			
Oli	mpiada	Ivanov	а		RUS	01-1, 0	5-1		
Most F	inals/P	lacings	in Top	Eight	:				
5 Ye	lena Ni	kolayev	a	_		87-5, 93	3-7, 95-	3, 97-9	, 03-1
Most A									
11 Su	sana F	eitór			POR				7-11h1,
							1-dq, 03	3-9, 05-	3, 07-5, 09-
						9, 11-4			
Nation	al Placi	ings:							
	1	2	3	4	5	6	7	8	Points
CHN	4	4	3	1	-	-	2	3	90
RUS	6	1	2	1	1	-	1	1	79
ITA	1	3	2	3	2	3	2	2	79
POR	-	-	1	4	2	1	2	1	42
ESP	-	-	2	2	3	-	1	1	37
BLR	-	3	2	-	-	-	-	-	33
URS	2	-	-	1	1	-	-	-	25
FIN	1	-	1	1	-	-	-	-	19
AUS	-	1	1	-	1	-	1	-	19
IRL	1	1	-	-		-	-		15
ROU	-		-	-	1	2	-	1	11
MEX	-	1	-	-	-	1	-	-	10
SWE	-	1	-	- 1	-	1	-	-	10 8
CZE	-	-	-	1	1	1	-	1	8
GER	-	-			1	<u>'</u>	1	2	8
POL	- [1	1		_	7
LTU						1	2		7
UKR	-		1				-		6
NOR		_		1		-	-		5
GRE	_					1	1		5
HUN		-	-		-	1	1		5
COL	_	-	_	_	1			_	4
JPN	-	-	-			1	-	-	3
PER	-	-	-		-		1	-	2
CAN	-	-	-	-	-	-	-	1	1
KAZ	-	-	-	-	-	-	-	1	1
LAT	-	-	-	-	-	-	-	1	1
Totals	15	15	15	15	15	15	15	15	540

50 Kilometres Walk London 2017

(Aug 13)

1,	Inês Henriques	POR	4:05:56
2,	Yin Hang	CHN	4:08:58
3,	Yang Shuqing	CHN	4:20:49
4,	Katie Burnett	USA	4:21:51
5,	Nair da Rosa	BRA	DNF*
6,	Susan Randall	USA	DNF*
	Erin Talcott	USA	DQ (r230.7a

(*Did not finish, being beyond the time limit of 4:00 at 45Km)

On July 23, 2017, just three weeks before the athletes lined up, it was announced that "based on its wish to ensure gender equality on the field of play, the IAAF Council has decided to create a new 50Km race walk competition for women at the IAAF World Championships London 2017". So for the first time, there would be the same number of world championship events for women as for men, 24.

A strong advocate of this development was Talcott, who had competed as part of the US men's team at the previous year's World Race Walking Team Championships in Rome. Ironically she became the only walker disqualified in the race, only getting to the 10Km mark. Henriques and Yin passed halfway in 2:02:18, and the Portuguese athlete drew away after 30Km, stretching a four-second lead at that point to 50 seconds by 35Km. It was only in her final 5Km (26:00) that Henriques began to slow noticeably, but she was still good enough to take her across the line in a world record of 4:05:56.

USA

BAH

GHA

The Portuguese therefore earned a winner's \$60,000 plus a record bonus of \$100,000. China took silver and bronze, with Yin setting an Asian record of 4:08:58. Burnett set an American record in fourth, the last woman to complete the distance. Da Rosa and Randall were ranked in fifth and sixth place after being officially required to withdraw. They did not achieve the prescribed time limit of 4:00:00 at 45Km. That placing was significant for the American. At 42, she became the oldest ever woman to place in the top eight at a World Championships.

			50	KILOM	ETRES	WALK			
National	l Placi	ngs:							
	1	2	3	4	5	6	7	8	Points
CHN	-	1	1	-	-	-	-	-	13
POR	1	-	-	-	-	-	-	-	8
USA	-	-	-	1	-	1	-	-	8
BRA	-	-	-	-	1	-	-	-	4
Totals	1	1	1	1	1	1	-	-	33

4 x 100 Metres Relay Helsinki 1983 Final (Aug 10) 1, |3| GDR 41.76 2, |8| Great Britain & NI 42 71 3, |2| Jamaica 42 73 4. 161 Bulgaria 42.93 5. IZI Canada 43.05 6, |4| USSR 43.22 7, |1| France 43.40 8, |5| Czechoslovakia 43 78

With the United States team - minus Evelyn Ashford - missing the final after nearly dropping the baton, the GDR looked unbeatable.

However, in the final, Gladisch committed a false start, and at the second time of asking Canada were away best. On the second leg, the GDR took control through Koch and individual champion Göhr had a decisive lead on the final changeover.

The real battle was for the silver and bronze. On the outside lane, Britain's Thomas sprinted clear of Bulgaria and just held off Jamaica's Ottey for second place.

Teams:

GDR	Silke Gladisch, Marita Koch, Ingrid Auerswald, Marlies Göhr
GBR	Joan Baptiste, Kathy Cook, Beverley Callender, Shirley Thomas
JAM	Leleith Hodges, Jacqueline Pusey, Juliet Cuthbert, Merlene Ottey
BUL	Ginka Zagorcheva, Aneliya Nuneva, Nadezhda Georgieva, Pepa Pavlov
CAN	Angela Bailey, Marita Payne, Tanya Brothers, Molly Killingbeck
URS	Lyudmila Kondratyeva, Yelena Vinogradova, Irina Olkhovnikova, Olga
	Antonova

FRA Marie-France Loval, Marie-Christine Cazier, Rose-Aimée Bacoul, Liliane Gaschet

TCH Jarmila Streicková, Štěpánka Sokolová, Radislava Soborová, Eva Murková

First round (First 3 & 2 fastest to final) (Aug 10)

Heat 1: 1, Great Britain & NI 43.06; 2, Bulgaria 43.19; 3, USSR 43.51; 4, Czechoslovakia 43.89; (non-qualifiers) 5, FRG 44.21; 6, Italy 44.46; 7, Finland 44.77; 8, Denmark 45.04

Teams:

GBR	Joan Baptiste, Kathy Cook, Beverley Callender, Shirley Thomas
BUL	Ginka Zagorcheva, Aneliya Nuneva, Nadezhda Georgieva, Pepa
	Pavlova
LIRS	Lyudmila Kondratyeva, Yelena Vinogradova, Irina Olkhovnikova, (

Olga Antonova

TCH Jarmila Strejcková, Štěpánka Sokolová, Radislava Soborová, Eva Murková

FRG Monika Hirsch, Elke Vollmer, Michaela Schabinger, Ute Thimm ITA Carla Mercurio, Erika Rossi, Daniela Ferrian, Marisa Masullo

FIN Sisko Markkanen, Helinä Marjamaa, Margaretta Honkaharju, Riitta Ketonen DEN Britt Hansen, Helle Theil, Lisbet Nissen-Petersen, Dorthe A. Rasmussen

Heat 2: 1, GDR 42.59; 2, Jamaica 43.10; 3, France 43.52; 4, Canada 44.19; (nonqualifiers) 5. United States 44.20; 6. Bahamas 44.76; 7. Ghana 47.51

Teams: GDR Silke Gladisch, Marita Koch, Ingrid Auerswald, Marlies Göhr JAM Leleith Hodges, Jacqueline Pusey, Juliet Cuthbert, Merlene Ottey FRA Marie-France Loval, Marie-Christine Cazier, Rose-Aimée Bacoul, Liliane Gaschet

Angela Bailey, Marita Payne, Tanya Brothers, Molly Killingbeck Alice Brown, Diane Williams, Chandra Cheeseborough, Randy Givens Shonel Ferguson, Pauline Davis, Whelma Colebrooke, Oralee Fowler Grace Armah, Mercy Addy, Elizabeth Wilson, Mary Mensah

×	Rome 1987
Final (Sep 6)	
1, 5 United States	41.58
2, 6 GDR	41.95
3, 4 USSR	42.33
4, 2 Bulgaria	42.71
5, 7 FRG	43.20
6, 1 Cuba	43.66
7, 8 France	43.75
(6,) 3 Canada	DQ (43.26)
Rightful finalists: Nigeria	

The GDR faced tough opposition from the USA, and their cause was not helped by the injury to Heike Drechsler the day before the heats. The world 200m record holder was unable to take her place on the team. The GDR won their heat but were precisely one second slower than the USA's time in the other preliminary race.

In the final, the GDR took the lead on the first leg through individual winner Gladisch. Oschkenat kept that advantage down the backstraight, but the United States went in front after a scintillating bend by the Griffith. Pam Marshall extended the US lead on the anchor, running away from Marlies Göhr.

Teams & unofficial splits where known:

USA	Alice Brown, Diane Williams, Florence Griffith, Pam Marshall 10.11
GDR	Silke Gladisch, Cornelia Oschkenat, Kerstin Behrendt, Marlies Göhr
	10.41
URS	Irina Slyusar, Natalya Pomoshchnikova, Natalya German, Olga

Antonova BUL Ginka Zagorcheva, Aneliya Nuneva, Nadezhda Georgieva, Valya

Demireva FRG Silke Knoll, Ulrike Sarvari, Andrea Thomas, Ute Thimm

CUB Eusebia Riquelme, Aliuska López, Susana Armenteros, Liliana Allen FRA Francoise Leroux, Marie-Christine Cazier, Laurence Bilv, Muriel Lerov CAN Angela Bailey, Angela Phipps, Angella Issajenko, Keturah Anderson

First round (First 3 & 2 fastest to final) (Sep 5)

Heat 1: 1 GDR 42 96: 2 FRG 43 32: 3 Bulgaria 43 50: (2) Canada DO (r11 1) (43.30); (non-qualifiers) 4, Nigeria 43.95; 5, Ghana 44.28; Brazil DNS

Teams: GDR Silke Gladisch, Cornelia Oschkenat, Kerstin Behrendt, Marlies Göhr FRG Silke Knoll, Ulrike Sarvari, Andrea Thomas, Ute Thimm

Ginka Zagorcheva, Aneliya Nuneva, Nadezhda Georgieva, Valya BUL Demireva NGR Beatrice Utondu, Tina Iheagwam, Mary Onyali, Falilat Ogunkoya GHA Mercy Addy, Dinah Yankey, Cynthia Quartey, Martha Appiah

BRA Inés Ribeiro, Claudilea dos Santos, Sheila dos Santos, Cleide Amaral Angela Bailey, Angela Phipps, Angella Issajenko DQ, Keturah Anderson

Heat 2: 1. United States 41.96: 2. USSR 42.47: 3. Cuba 43.53: 4. France 43.59: (non-qualifiers) 5. Great Britain & NI 44.21; 6. Italy 44.49; 7. India 46.32 Teams:

USA Alice Brown, Diane Williams, Florence Griffith, Pam Marshall

URS Irina Slyusar, Natalya Pomoshchnikova, Natalya German, Olga Antonova Eusebia Riquelme, Aliuska López, Susana Armenteros, Liliana Allen

Françoise Leroux, Marie-Christine Cazier, Laurence Bily, Muriel Leroy Eleanor Cohen, Joan Baptiste, Wendy Hoyte, Paula Dunn

Rita Angotzi, Patrizia Lombardo, Annarita Balzani, Marisa Masullo

Ashwini Nachappa, Vandana Shanbag, Sany Joseph, Vandana Rao

Tokyo 1991

Final (Sep 1)		
1, 5 Jamaica	41.94	
2, 6 USSR	42.20	
3, 3 Germany	42.33	
4, 🕫 Nigeria	42.77	
5, 2 France	43.34	
6, 8 Cuba	43.75	
7, 7 Italy	43.76	
8 III Australia	43.79	

RUS

The United States' chequered record in this event continued when their baton was dropped on the first changeover in the heats. This meant that the great Evelyn Ashford missed her final chance for a World Championship medal. The title went to a country which had more than its fair share of relay troubles in the past – Jamaica.

Germany – after an easy 41.91 in the heats – were favourites to win the final. Breuer and Krabbe gave their team an expected lead. They lost some of this on the third leg, but their hopes of winning vanished when anchor runner Drechsler started too early. She had to slow down and look round to collect the baton before the end of the zone. In the process, she lost the advantage she needed over the USSR and Jamaica. Privalova hit the front, only to be passed by the long-striding Ottey. After her disappointment in the individual events, this was one of the most popular victories in Toyko.

Teams

Teams:	
JAM	Dahlia Duhaney, Juliet Cuthbert, Beverley McDonald, Merlene Ottey
URS	Natalya Kovtun, Galina Malchugina, Yelena Vinogradova, Irina Privalova
GER	Grit Breuer, Katrin Krabbe, Sabine Richter, Heike Drechsler
NGR	Beatrice Utondu, Rufina Ubah, Christy Opara-Thompson, Mary Onyali
FRA	Laurence Bily, Maguy Nestoret, Valérie Jean-Charles, Marie-José Pérec
CUB	Eusebia Riquelme, Aliuska López, Julia Duporty, Liliana Allen
ITA	Marisa Masullo, Donatella Dal Bianco, Daniela Ferrian, Rossella Tarolo
AUS	Monique Dunstan, Kathy Sambell, Melissa Moore, Kerry Johnson

First round (First 3 & 2 fastest to final) (Aug 31)

Heat 1: 1, Jamaica 42.63; 2, Nigeria 42.72; 3, USSR 42.78; 4, France 43.05; 5, Australia 43.34; (non-qualifiers) 6, Great Britain & NI 43.43; 7, Bulgaria 44.17 Teams:

JAM Dahlia Duhaney, Juliet Cuthbert, Beverley McDonald, Merlene Frazer Beatrice Utondu, Rufina Ubah, Christy Opara-Thompson, Mary Onyali URS Natalya Kovtun, Galina Walchugina, Yelena Vinogradova, Irina Privalova FRA Laurence Bily, Maguy Nestoret, Valérie Jean-Charles, Marie-José Pérec AUS Monique Dunstan, Kathy Sambell, Melissa Moore, Kerry Johnson GBR BUL Petya Pendareva, Tsvetanka Ilieva, Nadezhda Georgieva, Valya Demireva Valova

Heat 2: 1, Germany 41.91; 2, Cuba 43.31; 3, Italy 43.71; (non-qualifiers) 4, Finland 43.73; 5, Spain 44.08; 6, Japan 44.85; United States DNF Teams:

i caiiis.	
GER	Grit Breuer, Katrin Krabbe, Sabine Richter, Heike Drechsler
CUB	Eusebia Riquelme, Aliuska López, Julia Duporty, Liliana Allen
ITA	Marisa Masullo, Donatella Dal Bianco, Daniela Ferrian, Rossella Tarolo
FIN	Maeja Tennivaara, Sisko Hanhijoki, Sanna Hernesniemi, Miinna
	Painilainen
FOR	

ESP Patricia Morales, Cristina Castro, Carmen García, Sandra Myers
JPN Noriko Masaki, Kazue Kakinuma, Toshie Kitada, Ayako Nomura
USA Carlette Guidry, Esther Jones, Dannette Young, Evelyn Ashford

Stuttgart 1993

Final (Aug 22)					
1, 4 Russia	41.49				
2, 3 United States	41.49				
3, 5 Jamaica	41.94				
4, 1 France	42.67				
5, 6 Germany	42.79				
6, 8 Cuba	42.89				
7, 7 Finland	43.37				
8, 2 Great Britain & NI	43.86				

Gail Devers was involved in a photo-finish yet again, but this time her famed dip was not enough to take gold. The Russian team, including three 200m finalists, led with the United States and Jamaica for the first half of the race. The Jamaicans fell back on the third leg while the leading two teams handed over together. The anchor leg brought Devers (lane 3) against Privalova (lane 4). Devers looked as if she might sprint clear, but the Russian refused to be beaten.

Just as in the individual final, the slow-motion replays and photofinish displays did not identify the winner. Russia were eventually confirmed as the champions. "I was so nervous over the last 20m I shut my eyes," said Privalova. "I didn't know we had won and it seemed like hours rather than minutes before the result was announced."

In third place, Jamaica duplicated their winning time from Tokyo and Merlene Ottey won her 10th world championship medal.

Teams & unofficial splits where known:

Privalova 9.89

UUA	Wilchelle Fillin, Gwen Tonience, Wendy Vereen, Gail Devers 5.00
JAM	Michelle Freeman, Juliet Campbell, Nikole Mitchell, Merlene Ottey
FRA	Patricia Girard, Odiah Sidibé, Valérie Jean-Charles, Marie-José Pére
GER	Andrea Philipp, Bettina Zipp, Silke Knoll, Melanie Paschke
CUB	Miriam Ferrer, Aliuska López, Julia Deporty, Liliana Allen
EINI	Any Dirttimas, Siska Hanbijaki, Sanna Harnasniami, Maria Salmala

Olga Bogoslovskaya, Galina Malchugina, Natalya Voronova, Irina

GBR Marcia Richardson, Beverly Kinch, Simmone Jacobs, Paula Thomas

First round (First 3 and 2 fastest to final) (Aug 21)

Heat 1: 1, United States 42.34; 2, Jamaica 42.40; 3, Germany 42.81; 4, Finland 43.63; (non-qualifiers) 5, Chinese Taipei 44.59; 6, Thailand 44.85 Teams:

USA	Michelle Finn, Sheila Echols, Wendy Vereen, Gail Devers
JAM	Michelle Freeman, Dahlia Duhaney, Nikole Mitchell, Juliet Campbell
GER	Andrea Philipp, Bettina Zipp, Silke Knoll, Melanie Pachke
FIN	Anu Pirttimaa, Sisko Hanhijoki, Sanna Hernesniemi, Marja Salmela
TPE	Kao Yu-Chuan, Chen Shu-Chen, Hsu Pei-Chin, Wang Huei-Chen
THA	Naprat Suajongprue, Dokjun Dokdung, Ratjai Sripet, Kwuanfha
	Inchareon

Heat 2: 1, Russia 42.39; 2, France 43.31; 3, Cuba 43.48; 4, Great Britain & NI 43.65; (Non-qualifier) 5, Canada 44.36

RUS	Olga Bogoslovskaya, Galina Malchugina, Natalya Voronova, Marina Trandenkova
FRA	Patricia Girard, Odiah Sidibé, Valérie Jean-Charles, Marie-José Pérec
CUB	Miriam Ferrer, Idalmis Bonne, Julia Duporty, Liliana Allen
GBR	Marcia Richardson, Beverly Kinch, Simmone Jacobs, Paula Thomas
CAN	Camille Noel, Stacey Bowen, Sonia Paquette, Donalda Duprey

Gothenburg 1995

Final (Aug 13)		
1, 5 United States	42.12	
2, 6 Jamaica	42.25	
3, 7 Germany	43.01	
4, 2 Bahamas	43.14	
5, 3 France	43.35	
6, 1 Finland	44.46	
7, 8 Colombia	44.61	
4 Russia	DNF	

This event was given an extra edge after Torrence's 200m disqualification, from which Ottey was the main beneficiary. The two would each run the anchor leg.

It was Germany who got the best start. The USA and Jamaica had excellent third legs and both Ottey and Torrence received their batons simultaneously. The USA had the sharper exchange, giving Torrence an advantage which she held despite a determined effort by Ottey. The Jamaican's silver was a record 13th World Championship medal.

"We are a great team despite the fact that we couldn't practise very much," said Torrence.

Teams:

USA	Celena Mondie-Milner, Carlette Guidry, Chryste Gaines, Gwen Torrence
JAM	Dahlia Duhaney, Juliet Cuthbert, Beverly McDonald, Merlene Ottey
GER	Melanie Paschke, Silke Lichtenhagen, Silke Knoll, Gabriele Becker
BAH	Eldece Clarke, Debbie Ferguson, Savatheda Fynes, Pauline Davis
FRA	Odile Singa, Frédérique Bangué, Patricia Girard, Delphine Combe
FIN	Jutta Kemila, Sanna Hernesniemi, Heidi Suomi, Heli Koivula
COL	Elia Mera, Felipa Palacios, Patricia Rodríguez, Mirtha Brock
RUS	Natalya Voronova, Galina Malchugina, Marina Trandenkova, Yekaterina Leshchova

First round (First 3 & 2 fastest to final) (Aug 12) Heat 1: 1. United States 42.44: 2. France 42.56: 3. Bahamas 42.74: 4. Finland

43.71; (non-qualifiers) 5, Chinese Taipei 45.18; Cuba & Cameroon DQ (r170.7)

Teams:

USA	Celena Mondie-Milner, Carlette Guidry, Chryste Gaines, D'Andre Hill
FRA	Odile Singa, Frédérique Bangué, Patricia Girard, Delphine Combe
BAH	Eldece Clarke, Debbie Ferguson, Savatheda Fynes, Pauline Davis
FIN	Jutta Kemila, Sanna Hernesniemi, Heidi Suomi, Heli Koivula
TPE	Hsu Pei-Chin, Liu Shu-Hua, Chen Shu-Chen, Wang Huei-Chen
CUB	Idalia Echevarría, Aliuska López, Virgen Benavides, Liliana Allen
CMR	Légnie Mani, Georgette Nkoma, Agnès Eghé, Sylvie Mhalla Floundou

Heat 2: 1, Jamaica 42.36; 2, Russia 42.49; 3, Germany 42.83; 4, Colombia 43.42; (non-qualifiers) 5, Great Britain & NI 43.90; Italy ITA DNF

Teams:

JAM Michelle Freeman, Dahlia Duhaney, Beverly McDonald, Merlene Ottey

RUS	Natalya Voronova, Galina Malchugina, Marina Trandenkova, Yekaterina Leshchova
GER	Melanie Paschke, Silke Lichtenhagen, Silke Knoll, Gabriele Becker
COL	Elia Mera, Felipa Palacios, Patricia Rodríguez, Mirtha Brock
GBR	Marcia Richardson, Catherine Murphy, Simmone Jacobs, Paula Thomas
ITA	Carla Tuzzi, Rossella Farina, Laura Ardissone, Manuela Levorato

۸ 4	hens	. 4	007
Αt	nens	5 1	997

Final (Aug 9)	
1, 5 United States	41.47
2, 6 Jamaica	42.10
3, 4 France	42.21
4, 7 Germany	42.44
5, 3 Russia	42.50
6, 8 Bahamas	42.77
7, 1 Nigeria	43.27
8, 2 PR of China	43.32

The fastest ever heat time of 41.52 by the Americans suggested the GDR's 1985 world record of 41.37 would be in danger in the final, but the squad had to be content with victory in history's second quickest time of 41.47. Anchored by Devers in 9.86 for her flying 100, the USA won by a good six metres over an Ottev-less Jamaica with France (sans Pérec) setting a national record in third place. The most disappointed team must have been that from Bahamas; their winning heat time of 42.19 would have sufficed for a medal but a bungled baton change putthem down to sixth in the final.

reams:	
USA	Chryste Gaines, Marion Jones, Inger Miller, Gail Devers 9.86
JAM	Beverly McDonald, Merlene Frazer, Juliet Cuthbert, Beverly Grant
FRA	Patricia Girard, Christine Arron, Delphine Combe, Sylviane Félix
GER	Melanie Paschke, Esther Möller, Birgit Rockmeier, Andrea Philipp
RUS	Olga Povtaryova, Galina Malchugina, Marina Trandenkova, Yekaterina
	Leshchova
BAH	Eldoco Clarko, Sovathoda Evnos, Dobbio Egrauson, Paulino Davis

NGR Beatrice Otundu-Okoye, Endurance Ojokolo, Angie Atede, Falilat Ogunkoya

Pei Fang, Yan Jiankui, Liu Xiaomei, Li Xuemei

First round (First 3 & 2 fastest to final) (Aug 8)

Heat 1: 1. United States 41.52: 2. France 42.53: 3. Nigeria 43.00: (non-qualifiers) 4, Greece 43.15; 5, Australia 43.21; 6, Brazil 43.89; 7, Italy 44.16; Ukraine DQ (r170.7) (43.87)

Fréderique Bangué, Christine Arron, Delphine Combe, Sylviane Félix

Teams: LISA FRA

NOIN	Deathice Oluniuu-Okoye, Endurance Ojokolo, Angle Alede, Onionia Ajunwa
GRE	Maria Tsoni, Katerina Koffa, Marina Vasarmidou, Katerina Thánou
AUS	Nova Peris-Kneebone, Lauren Hewitt, Melinda Gainsford-Taylor, Cathy
	Freeman
BRA	Rita Gomes, Kátia dos Santos, Cleide Amaral, Lucimar de Moura
ITA	Elena Sordelli, Giada Gallina, Manuela Grillo, Manuela Levorato
UKR	Oksana Guskova, Viktoriya Fomenko, Iryna Pukha, Anzhela Kravchenko

Chryste Gaines, Marion Jones, Inger Miller, Gail Devers

..

Heat 2: 1, Bahamas 42.19; 2, Jamaica 42.31; 3, Germany 42.51; 4, Russia 42.69; 5, PR of China 42.92; (non-qualifiers) 6, Colombia 43.51; 7, Finland 44.08; 8, Japan 44.56

reallis.	
BAH	Eldece Clarke, Sevatheda Fynes, Debbie Ferguson, Pauline Davis
JAM	Beverly McDonald, Merlene Frazer, Juliet Cuthbert, Beverly Grant
GER	Melanie Pasche, Esther Möller, Birgit Rockmeier, Andrea Philipp
RUS	Olga Povtaryova, Galina Malchugina, Marina Trandenkova, Yekaterina
	Leshchova
CHN	Pei Fang, Yan Jiankui, Liu Xiaomei, Li Xuemei
COL	Sandra Borrero, Felipa Palacios, Patricia Rodríguez, Mirtha Brock
FIN	Sanna Koivisto, Johanna Manninen, Sanna Hernesniemi, Anu Pirttimaa
JPN	Hideko Kijinami, Kaori Yoshida, Toshie Iwamoto, Motoka Arai

Seville 1999

Final (Aug 29)

1, 🛪 Bahamas	41.92
2, 5 France	42.06
3, 6 Jamaica	42.15
4, 4 United States	42.30

5, 2 Germany	42.63
6, 8 Canada	43.39
7, 7 Poland	43.51
8, 1 Great Britain & NI	43.52

Even with Miller and Devers taking the last two legs, the USA (deprived of the injured Jones) were out of the medals as the Bahamian quartette, including Davis in her seventh World Championships, sped around for a Commonwealth record of 41.92, a time bettered only by the GDR, USA and Russia - and that by a nation of little more than quarter of a million people. Thanks to a storming last leg by Arron, France snatched second place ahead of Jamaica, for whom McDonald won a medal for the fourth time at this event. The Canadian team was led off by Bailey (37), a double sprint finalist at the inaugural 1983 World Championships.

Teams: FR JAI

BAH	Savatneda Fynes, Chandra Sturrup, Pauline Davis, Debbie Ferguson
FRA	Patricia Girard, Muriel Hurtis, Katia Benth, Christine Arron
JAM	Aleen Bailey, Merlene Frazer, Beverly McDonald, Peta-Gaye Dowdie
USA	Cheryl Taplin, Nanceen Perry, Inger Miller, Gail Devers
GER	Andrea Philipp, Gabriele Rockmeier, Esther Möller, Marion Wagner
CAN	Angela Bailey, Philomina Mensah, Tamara Perry, Martha Adusei
POL	Zuzanna Radecka, Irena Sznajder, Monika Borejza, Joanna Nielacna
GBR	Marcia Richardson, Shani Anderson, Christine Bloomfield, Joice Maduaka

First round (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, United States 42.28; 2, Jamaica 42.36; 3, Great Britain & NI 43.31; (nonqualifiers) 4. Finland 43.86; 5. South Africa 44.35; 6. Greece 44.68; 7. Cameroon 45.37

Teams: LISA Cheryl Tanlin Nanceen Perry Inger Miller Gail Devers

JAM	Aleen Bailey, Merlene Frazer, Beverly McDonald, Peta-Gaye Dowdie
GBR	Marcia Richardson, Shani Anderson, Christine Bloomfield, Joice Maduaka
FIN	Petra Söderström, Sanna Kyllönen, Johanna Manninen, Heidi Hannula
RSA	Charlene Lawrence, Heide Seÿerling, Leanie van der Walt, Wendy Hartman
GRE	Voula Patoulídou, Katerína Kóffa, Marína Vasarmídou, Katerína Thánou
CMR	Esther Mvondo, Myriam Mani, Anne Marie Mouri-Nkeng, Edwige Abena
	Fouda

Heat 2: 1, Bahamas 42.40; 2, Germany 42.74; 3, Canada 43.27; (non-qualifiers) 4, Spain 45.14; Russia DNF; Puerto Rico DQ (r163.3)

Teams: BAH Eldece Clarke, Chandra Sturrup, Pauline Davis, Savatheda Fynes GER Andrea Philipp, Gabriele Rockmeier, Esther Möller, Marion Wagner

Madagascar 44.36; 5, Japan 44.80; Nigeria DQ (r170.7)

CAN	Angela Bailey, Philomina Mensah, Tamara Perry, Martha Adusei
ESP	Carmen Blay, Julia Alba, Iglesias Arantxa, Cristina Sanz
RUS	Natalya Ignatoya, Oksana Ekk, Irina Khabaroya, Marina Trandenkoya

PHR Heysha Ortiz, Jennifer Caraballo, Zuleika Almodovar, Jessenia Rivera

Heat 3: 1, France 42.30; 2, Poland 43.73; (non-qualifiers) 3, Ukraine 43.80; 4,

Teams:

FRA	Katia Benth, Muriel Hurtis, Fabé Dia, Christine Arron
POL	Marzena Pawlak, Joanna Nielacna, Monika Borejza, Zuzanna Radecka
UKR	Irina Pukha, Anzhela Kravchenko, Oksana Guskova, Anzhelika Shevchuk
MAD	Lantoniana Ramalalanirina, Ony Paule Ratsimbazafy, Rosa Rakotozafy
	Hanitriniaina Rakotondrabe
JPN	Toshie Kitada, Motoka Arai, Kaori Sakagami, Yvonne Kanazawa

NGR Glory Alozie, Joan Uduak Ekah, Mercy Nku, Endurance Oiokolo

× Edmonton 2001

Final (Aug 11)

2, 3 France 42.39 3, 7 Jamaica 42.40 4, 5 Nigeria 42.52 5, 2 Great Britain & NI 42.60 6, 8 Greece 43.25 7, 1 Russia 43.58
4, 5 Nigeria 42.52 5, 2 Great Britain & NI 42.60 6, 8 Greece 43.25
5, 2 Great Britain & NI 42.60 6, 8 Greece 43.25
6, ₈ Greece 43.25
7 w Puggio 42.50
7, 1 Russia 45.56
(1,) 6 United States DQ (r11.1) (41.71)

Jones collected what would have been her fifth world gold with ease, because her three team-mates combined to give her a lead of three metres over the other anchor leg runners. The United States time of 41.71 was the world's fastest since Athens 1997. Germany took silver ahead of France, for whom Sidibé ran a storming anchor to overtake the Jamaicans. It was France's first medal of the week.

In 2004, the teams in places 2-8 all moved up one after US lead-off runner White admitted doping violations going back to 2000. Her team was disqualified and the golds were eventually awarded to Germany at the Berlin Golden League of 2004. Three years after that, it was Jones's turn to admit to cheating since 2000. A third US team member, Gaines, was also found guilty of a doping offence though. Unlike the other two it was not for the period of the Edmonton World Championships.

Taame

i cuilis.	
GER	Melanie Paschke, Gabi Rockmeier, Birgit Rockmeier, Marion Wagner
FRA	Sylvianne Félix, Frédérique Bangué, Muriel Hurtis, Odiah Sidibé
JAM	Juliet Campbell, Merlene Frazer, Beverly McDonald, Astia Walker
NGR	Chioma Ajunwa, Endurance Ojokolu, Mercy Nku, Mary Onyali
GBR	Marcia Richardson, Sarah Wilhelmy, Vernicha James, Abiodun Oyepitan
GRE	Yeoryía Koklóni, Efrosini Patsoú, Olga Kaidatzi, Katerína Thánou
RUS	Natalya Ignatova, Irina Khabarova, Mariya Kislova, Larisa Kruglova
USA	Kelli White DQ (r10.8), Chryste Gaines, Inger Miller, Marion Jones DQ
	(r10.8)

First round (First 3 & 2 fastest to final) (Aug 11)

Heat 1: 1, Germany 42.92; 2, Nigeria 43.04; 3, Jamaica 43.09; 4, Greece 43.58; (non-qualifiers) 5, Sri Lanka 43.89; 6, Ivory Coast 44.05; 7, Canada 44.11

i caiiis.	
GER	Melanie Paschke, Gabi Rockmeier, Birgit Rockmeier, Marion Wagner
NGR	Chioma Ajunwa, Endurance Ojokolu, Mercy Nku, Mary Onyali
JAM	Astia Walker, Merlene Frazer, Beverly McDonald, Elva Goulbourne
GRE	Yeoryía Koklóni, Efrosini Patsoú, Olga Kaidatzi, Katerína Thánou
SRI	Susanthika Jayasinghe, Anoma Sooriyaarchchi, Nimmi De Zoysa,

Damayanthi Darsha CIV Marie Gnahoré, Makaridja Sanganoko, Amandine Allou Affou, Louise Avétotché

CAN Tara Perry, Erica Witter, Esi Benyarku, Martha Adusei

Heat 2: 1, France 42.49; 2, United States 42.64; 3, Great Britain & NI 43.08; 4, Russia 43.28; (non-qualifiers) 5, Belgium 44.19; 6, Uzbekistan 45.99

FRA	Sylvianne Félix, Frédérique Bangué, Muriel Hurtis, Odiah Sidibé
USA	Angela Williams, Chryste Gaines, Inger Miller, Torri Edwards
GBR	Marcia Richardson, Sarah Wilhelmy, Vernicha James, Abiodun Oyepitan
RUS	Natalya Ignatova, Irina Khabarova, Mariya Kislova, Larisa Kruglova
BEL	Nancy Callaerts, Katleen De Caluwé, Elodie Ouédraogo, Kim Gevaert
UZB	Anna Kazakova, Guzel Khubbiyeva, Lyudmila Dmitriadi, Lyubov
	Poropolova

Paris 2003

Final (Aug 30)	
1, 6 France	41.78
2, 3 United States	41.83
3, 🕫 Russia	42.66
4, 151 Ukraine	43.07
5, 8 Germany	43.27
6, 11 Belgium	43.45
7, 2 Belarus	43.47
ızı .lamaica	DNF

The first round previewed a titantic battle between the United States and France, whose teams each won with times of 42.03 and 42.04 respectively. Whereas the French were at full strength in their heat, the US had rested the original individual 10mm gold and silver medallists, Kelli White and Torri Edwards. The plan had been to bring those two in for the final, but the prospect of disqualification was hanging over White because of her positive test for a stimulant after the individual 10m. Had she contested the relay, then her team's result would have been ultimately annulled following her later admission of drug-taking. Actually White withdrew herself from consideration, but the US team for the final was still strengthened by the insertion of Edwards on the anchor.

The draw put the USA in lane 4 with France in 6. The two teams were close throughout the race with neither making major mistakes. Edwards got the baton with a slight lead. French anchor Arron was a disappointed sixth/fifth in the individual final but was a renowned relay runner. To the crowd's delight she gradually caught then passed Edwards, giving France their second gold of the day just 20 minutes after that of long jumper Eunice Barber.

Teams:

FRA	Patricia Girard, Muriel Hurtis, Sylviane Félix, Christine Arron
USA	Angela Williams, Chryste Gaines, Inger Miller, Torri Edwards
RUS	Olga Fyodorova, Yuliya Tabakova, Marina Kislova, Larisa Kruglova

UKR	Tatyana Tkalich, Anzhela Kravchenko, Yelena Pastushenko, Oksana
	Kavdash

GER Melanie Paschke, Marion Wagner, Sandra Möller, Katja Wakan BEL Katleen de Caluwé, Audrey Rochtus, Elodie Ouédraogo, Kim Gevaert BLR Yuliya Nesterenko, Oksana Dragun, Yelena Nevmerzhitskaya, Natalya

Safronnikova

JAM Vonette Dixon, Elva Goulbourne, Beverly McDonald, Brigitte Foster

First round (First 2 & 2 fastest to final) (Aug 29)

Heat 1: 1, United States 42.03; 2, Russia 42.62; 3, Belarus 43.11; (non-qualifiers) 4, Greece 43.81; 5, Spain 44.08; 6, Ivory Coast 45.60

Teams:

USA Angela Williams, Chryste Gaines, Inger Miller, Lauryn Williams
RUS Olga Fyodorova, Yuliya Tabakova, Marina Kislova, Larisa Kruglova
BLR Yuliya Nesterenko, Oksana Dragun, Yelena Nevmerzhitskaya, Natalya
Safronnikova

GRE Yeoryía Koklóni, Magdaliní Padaléon, Marína Vasarmídou, Katerína Thánou

ESP Carmen Blay, Belén Recio, Cristina Sanz, Glory Alozie

CIV Matagari Diazasouba, Affoué Allou, Marie Gnahore, Louise Ayétotché

Heat 2: 1, Ukraine 43.26; 2, Belgium 43.36; (non-qualifiers) 3, Bahamas 43.64; 4, Cuba 43.82; 5, Netherlands 43.96; 6, Australia 44.11 Teams:

UKR	Tatyana Tkalich, Anzhela Kravchenko, Yelena Pastushenko, Oksana
	Kaydash
BEL	Katleen de Caluwé, Audrey Rochtus, Elodie Ouédraogo, Kim Gevaer

Adletin de Galwe, Audrey Kochilos, Loude Oedensop, Kinii Geveland, Kinii Geveland, Kinii Geveland, Kinii Geveland, Kinii Geveland, Kinii Geraman Dainelky Pérez, Roxana Díaz, Virgen Benavides, Mileydis Lazo Joan van den Akker, Jacqueline Poelman, Pascal van Assendelft, Annemarie Kramer.

AUS Amy Harris, Sharon Cripps, Lauren Hewitt, Sally McLellan

Heat 3: 1, France 42.04; 2, Jamaica 43.05; 3, Germany 43.34; (non-qualifiers) 4, Japan 44.57; 5, Uzbekistan 45.74; Sweden DNF; Slovenia DQ (r170.7) (44.81)

Teams: FRA Patricia Girard, Muriel Hurtis, Sylviane Félix, Christine Arron Lacena Golding-Clarke, Elva Goulbourne, Beverly McDonald, Brigitte Foster

GER Melanie Paschke, Marion Wagner, Sandra Möller, Katja Wakan JPN Tomoko Ishida, Ayumi Suzuki, Kaori Sakagami, Motoka Arai UZB Guzel Khubbiyeva, Lyudmila Dmitriadi, Anna Kazakova, Anastasiya Zhuraviyeva

SWE Susanna Kallur, Carolina Klüft, Jenny Kallur, Jenny Ljunggren SLO Alenka Bikar, Kristina Zumer, Maja Nose, Merlene Ottey

Helsinki 2005

Final (Aug 13)

1, 6 United States	41.78
2, 4 Jamaica	41.99
3, 5 Belarus	42.56
4, 3 France	42.85
5, 17 Brazil	42.99
6, 1 Colombia	43.07
7, 8 Nigeria	43.25
8, 2 Poland	43.49

The United States were the fastest in the heats, clocking 42.16 in the first heat with the Bahamian team failing to finish after Sturrup was accidentally knocked over while waiting for the baton at the start of the backstraight. France edged Jamaica in the second race and Belarus won the final heat in 42.80, where Russia messed up their final baton change and did not finish.

Using the same squad in the final, the United States team was led off by Daigle, who ran even with Nesterenko, and a metre ahead of Jamaica. Lee then held Simpson, with Belarus losing ground. Barber extended the US lead to 3m, and 100m winner Lauryn Williams took the US team to a 2m win, as Campbell gained a metre on the last leg. Belarus held on to third place, as Arron closed quickly to take the slow-starting French team from sixth to fourth on the anchor leg. Barber became only the second athlete to win gold in both relays, the other being Gwen Torrence in 1993. Allyson Felix was to follow soon. The winning time was identical to that of 2003.

Teams:

USA Angela Daigle, Muna Lee, Me'Lisa Barber, Lauryn Williams

JAM Danielle Browning, Sherone Simpson, Aleen Bailey, Veronica Campbell Yuliya Nesterenko, Natalya Sologub, Yelena Nevmerzhitskaya, Oksana Dragun

FRA	Patricia Buval, Lina Jacques-Sebastien, Fabé Dia, Christine Arron
BRA	Raquel da Costa, Lucimar de Moura, Tathiana Regina Ignácio, Luciana
	dos Santos

COL Melisa Murillo, Felipa Palacios, Darlenis Obregón, Norma González NGR Gloria Kemasuode, Endurance Ojokolo, Damola Osayomi, Mercy Nku POI Iwona Dorobisz, Daria Onysko, Dorota Dydo, Iwona Brzezińska

First round (First 2 & 2 fastest to final) (Aug 12)

Heat 1: 1. United States 42.16: 2. Nigeria 43.53: (non-qualifiers) 3. Sweden 43.67: 4, Great Britain & NI 43.83; Bahamas DNF; Netherlands DQ (r170.7) Teams:

LISA Angela Daigle, Muna Lee, Me'Lisa Barber, Lauryn Williams NGR Gloria Kemasuode, Endurance Ojokolo, Damola Osayomi, Mercy Nku SWE Emma Rienas, Carolina Klüft, Jenny Kallur, Susanna Kallur GBR Emily Freeman, Emma Ania, Laura Turner, Katherine Endacott BAH Tamicka Clarke, Chandra Sturrup, Savatheda Fynes, Philippa Arnett-

NEC Pascal van Assendelft, Jacqueline Poelman, Annemarie Kramer, Judith Baarssen

Heat 2: 1. France 42.86: 2. Jamaica 42.97: 3. Colombia 43.03: 4. Brazil 43.22: (Non-qualifier) 5. Italy 44.03

Teams:	
FRA	Patricia Buval, Lina Jacques-Sebastien, Fabé Dia, Christine Arron
JAM	Danielle Browning, Sherone Simpson, Beverly McDonald, Aleen Bailey
COL	Melisa Murillo, Felipa Palacios, Darlenis Obregón, Norma González
BRA	Raquel da Costa, Lucimar de Moura, Tathiana Regina Ignácio, Luciana
	dos Santos
ITA	Elena Sordelli, Vincenza Calì, Manuela Grillo, Maria Aurora Salvagno

Ilona Ranta, Katia Salivaara, Sari Keskitalo, Heidi Hannula

Heat 3: 1, Belarus 42.80; 2, Poland 43.37; 3, Belgium 43.40; 4, Ukraine 43.62; 5, Japan 44.52; Russia DNF

FIN

Yuliya Nesterenko, Natalya Sologub, Yelena Nevmerzhitskaya, Oksana
Dragun
Iwona Dorobisz, Daria Onysko, Dorota Dydo, Iwona Brzezińska
Katleen de Caluwe, Nancy Callaerts, Elodie Ouédraogo, Kim Gevaert
Iryna Kozhemyakina, Iryna Shepetyuk, Iryna Shtanhyeyeva, Yelena

Pastushenko IDN Tomoko Ishida, Ayumi Suzuki, Yuka Sato, Sakie Nobuoka RUS Yekaterina Kondratyeva, Yuliya Gushchina, Irina Khabarova, Larisa Kruglova

Osaka 2007

41.98
42.01
42.75
42.87
42.97
43.37
43.51
43.57

The top teams were evenly-matched on the first leg of the final, with Williams and Brooks both clocked in 11.05 by the Biomechanics Team of IAAF and JAAF. Felix opened up a gap of a metre on Stewart, and the US lead was increased on the third leg as Barber gained a further metre on Facey. Edwards (10.21) held off Campbell (10.06) by half a metre, though Campbell was closing in rapidly on the American at the finish. Britain led the chasing group at the final exchange, but Gevaert took Belgium from sixth to third with a stirring anchor leg of 10.17.

Teams & unofficial solits where known:

USA	Lauryn Williams 11.05, Allyson Felix 10.28, Mikele Barber 10.44, Torri
	Edwards 10.21
JAM	Sheri-Ann Brooks 11.05, Kerron Stewart 10.38, Simone Facey 10.52,
	Veronica Campbell 10.06

BEL Olivia Borlée 11.37, Hanna Mariën 10.71, Flodie Quédraggo 10.50, Kim Gevaert 10.17 GBR Laura Turner 11.13, Montell Douglas 10.70, Emily Freeman 10.55, Joice

Maduaka 10.49 RUS Yekaterina Grigorieva 11.20, Natalia Rusakova 10.72, Yuliva Gushchina

10.36, Yevgeniya Polyakova 10.69 BLR Anastasia Shuliak, Natalya Safronnikova, Yelena Nevmerzhitskaya, Oksana Dragun

GER Katja Wakan, Cathleen Tschirch, Johanna Kedzierski, Verena Sailer POL Marta Jeschke, Daria Korczyńska, Dorota Jedrusińska, Ewelina Klocek First round (First 3 & 2 fastest to final) (Sep 1)

Heat 1: 1, Belgium 42.85; 2, Russia 42.90; 3, Belarus 43.16; (non-qualifiers) 4, PR of China 43.39; 5, Finland 43.41; 6, Nigeria 43.58; 7, France 43.88; 8, Australia 43.91; 9, Brazil 44.64 Teams:

BEL Olivia Borlée, Hanna Mariën, Elodie Ouédraogo, Kim Gevaert RUS Irina Khabarova, Natalia Rusakova, Yuliva Gushchina, Yevgeniya Polyakova RI R Anastasia Shuliak, Natalya Safronnikova, Yelena Nevmerzhitskaya, Oksana Dragun CHN Tao Yujia, Chen Jue, Jiang Lan, Qin Wangping FIN

Heidi Hannula, Sari Keskitalo, Ilona Ranta, Johanna Manninen NGR Gloria Kemasuode, Endurance Ojokolo, Damola Osayomi, Franca Idoko Carima Louami, Muriel Hurtis-Houairi, Fabienne Beret-Martinel, FRA Christine Arron

Sally McLellan, Melanie Kleeberg, Crystal Attenborough, Fiona Cullen AUS BRA Thatiana Regina Ignâcio, Lucimar de Moura, Thaíssa Presti, Luciana dos Santos

Heat 2: 1, United States 42.24; 2, Jamaica 42.70; 3, Great Britain & NI 42.82; 4, Germany 43.17; 5, Poland 43.25; (non-qualifiers) 6, Ghana 43.76; Cuba DQ (r163.2

(1163.2);	Japan DQ (F170.7); Ukraine DNF
Teams:	
USA	Carmelita Jeter, Mechelle Lewis, Mikele Barber, Lauryn Williams
JAM	Sheri-Ann Brooks, Kerron Stewart, Simone Facey, Shelly-Ann Fraser
GBR	Laura Turner, Montell Douglas, Emily Freeman, Joice Maduaka
GER	Katja Wakan, Cathleen Tschirch, Johanna Kedzierski, Verena Sailer
POL	Marta Jeschke, Daria Korczyńska, Dorota Jędrusińska, Ewelina Klocek
GHA	Gifty Addy, Elizabeth Amolofo, Esther Dankwah, Vida Anim
CUB	Virgen Benavides, Roxana Díaz, Mileidys Lazo, Yenima Arencibia
JPN	Saori Kitakaze, Sakie Nobuoka, Mayumi Watanabe, Momoko Takahashi
UKR	Yelena Chebanu, Nataliya Pohrebnyak, Iryna Shtanhyeyeva, Iryna
	Shepetyuk

×	Berlin 2009
Final (Aug 22)	
1, 5 Jamaica	42.06
2, 3 Bahamas	42.29
3, 4 Germany	42.87
4, 6 Brazil	43.13
5, 1 Great Britain & NI	43.16
6, 2 Trinidad & Tobago	43.43
7, 7 Colombia	43.71
(4,) 8 Russia	DQ (r11.1) (43.00)

In the Beijing Olympics neither of the favoured teams, the USA and Jamaica had won a medal. The bad luck continued for the US despite having clocked 41.58 - the best time of the 21st century - two weeks earlier. This time, their third-leg woman Muna Lee suffered an unfor-

The Jamaican squad - which controversially omitted Veronica Campbell-Brown - clocked a snappy 41.88 in the heats but were not as quick in the final though Facey was slightly ahead of the Bahamas at the first changeover. Fraser, the 100m winner, added a metre to the Jamaican lead ahead of Sturrup, and Bailey. Stewart began with a 2m lead which she maintained over Ferguson-McKenzie. Germany held off Russia (later disqualified) and Brazil for the bronze medal.

Teams & unofficial splits where known:

tunate injury at the point of changeover.

Rightful finalists: Poland

Simone Facey 11.70, Shelly-Ann Fraser 10.04, Aleen Bailey 10.49, .IAM Kerron Stewart 9.83 Sheniqua Ferguson 11.76, Chandra Sturrup 10.09, Christine Amertil BAH

10.50, Debbie Ferguson-McKenzie 9.94 **GER** Marion Wagner 11.84, Anne Möllinger 10.25, Cathleen Tschirch 10.52,

Verena Sailer 10.26 BRA Rosemar Maria Neto, Lucimar de Moura, Thaissa Presti, Vanda Gomes

GBR Laura Turner, Montell Douglas, Emily Freeman, Emma Ania Revare Thomas, Kelly-Ann Baptiste, Avanna Hutchinson, Semoy TTO

Hackett COL Yomara Hinestroza, Felipa Palacios, Darlenis Obregón, Norma

González RUS Yevgeniya Polyakova, Aleksandra Fedoriva, Yulia Gushchina, Yuliya Chermoshanskava DQ (r10.8)

First round (First 2 & 2 fastest to final) (Aug 22)

Heat 1: 1, Jamaica 41.88; 2, Bahamas 42.66; 3, Trinidad & Tobago 43.22; (nonqualifiers) 4, Ukraine 43.77; 5, Saint Kitts & Nevis 43.98; 6, Belgium 43.99

Teams & unofficial splits where known:

JAM	Simone Facey 11.46, Shelly-Ann Fraser 10.05, Aleen Bailey 10.43,
	Kerron Stewart 9.94

BAH Sheniqua Ferguson, Chandra Sturrup, Christine Amertil, Debbie Ferguson-McKenzie

TTO Reyare Thomas, Kelly-Ann Baptiste, Ayanna Hutchinson, Semoy Hackett

URK Yelena Chebanu, Nataliya Pohrebnyak, Mariya Ryemyen, Hrystyna Stuy SKN Tanika Liburd, Meritzer Williams, Tameka Williams, Virgil Hodge BEL Olivia Borlée, Hanna Mariën, Elodie Ouédraogo, Anne Zagre

Heat 2: 1, Germany 42.96; 2, Colombia 43.30; 3, Great Britain & NI 43.34; (non-qualifiers) 4, Belarus 44.12; 5, Thailand 44.59; Nigeria DQ (r11.1) (46.54)

COL	Yomara Hinestroza, Felipa Palacios, Darlenis Obregón, Norma
OOL	González
GBR	Laura Turner, Montell Douglas, Emily Freeman, Emma Ania
BLR	Anna Bogdanovich, Oksana Dragun, Alena Kievich, Yuliya Nesterenko
THA	Sangwan Jaksunin, Orranut Klomdee, Jutamass Tawoncharoen, Jintara
	Seangdee
NGR	Toyin Augustus DQ (r10.1), Halimat Ismaila, Seun Adigun, Damola
	Osayomi

Heat 3: 1, Brazil 43.07; (3,) Russia DQ (r11.1) (43.18); (non-qualifiers) 2, Poland 43.63; 3, Japan 44.24; United States DNF

Teams

BRA POL	Rosemar Maria Neto, Lucimar de Moura, Thaissa Presti, Vanda Gome Iwona Ziólkowska, Marta Jeschke, Dorota Jędrusińska, Iwona
	Brzezińska

JPN Chisato Fukushima, Momoko Takahashi, Mayumi Watanabe, Maki Wada

USA Lauryn Williams, Alex Anderson, Muna Lee, Carmelita Jeter Yevgeniya Polyakova, Aleksandra Fedoriva, Yulia Gushchina, Natalia Rusakova (Team disqualified because of association with squad member Yuliva Chermoshanskava)

X Daegu 2011

Final (Sep 4)	
1, 4 United States	41.56
2, 6 Jamaica	41.70
3, 8 Ukraine	42.51
4, 5 France	42.70
5, 1 Russia	42.93
6, 7 Nigeria	42.93
7, 2 Brazil	43.10
(4,) 3 Trinidad & Tobago	DQ (r11.1) (42.58)
Rightful finalists: Netherlands	

Jamaica took an early lead with Fraser-Pryce, and the Jamaicans handed over a metre to the good. Felix gained slightly on Stewart, and a better changeover gave the US the advantage. Myers handed to Jeter with nearly 2m advantage over Campbell-Brown, and the 100m champion lost a small portion of that to finish in 41.56, the eighth-fastest ever. Behind them the Ukraine (42.51) were able to hold off Trinidad (42.58) for the bronze medal, though the latter were disqualified when a doping violation of Semoy Hackett was confirmed. This turned out to be just the third time in nine races in the 21st century that both Jamaica and the USA had legitimately finished in a global 4x100 metre championship. Felix collected a record eighth world gold medal (no other woman had more than five), and put her in second place on the list of all medals won with 10 after the 14 of Merlene Ottev.

Teams

JAM	Shelly-Ann Fraser-Pryce, Kerron Stewart, Sherone Simpson, Veronica
	Campbell-Brown
UKR	Olesya Povh, Nataliya Pogrebnyak, Mariya Ryemyen, Hrystyna Stuy
FRA	Myriam Soumaré, Céline Distel, Lina Jacques-Sébastien, Véronique
	Mang
	VEG III NIED I VE IOET NI I

Bianca Knight, Allyson Felix, Marshevet Hooker, Carmelita Jeter

RUS Yulia Gushchina, Natalia Rusakova, Yyelizaveta Savlinis, Aleksandra Fedoriva

NGR Gloria Asumnu, Damola Osayomi, Agnes Osazuwa, Blessing Okagbare BRA Ana Cladida Silva, Vanda Gomes, Franciela Krasucki, Rosângela Santos

TTO Kai Selvon, Kelly-Ann Baptiste, Semoy Hackett DQ (r10.8), Michelle-Lee Ahve

First round (First 2 & 2 fastest to final) (Sep 4)

Heat 1: 1, Jamaica 42.23; 2, France 42.60; 3, Brazil 42.92; (non-qualifiers) 4, Colombia 43.53; 5, Japan 43.83; 6, Spain 46.24; PR of China DQ (r162.8)

Shelly-Ann Fraser-Pryce, Kerron Stewart, Sherone Simpson, Jura Levy

Myriam Soumaré, Céline Distel, Lina Jacques-Sébastien, Véronique Mang

JAM FRA

BRA	Ana Claúdia Silva, Vanda Gomes, Franciela Krasucki, Rosângela
	Santos
COL	Yomara Hinestroza, Maria Alejandra Idrobo, Darlenis Obregón, Norma
	González
JPN	Nao Okabe, Momoko Takahashi, Chisato Fukushima, Saori Imai

ESP Plácida Martínez, Amparo Cotán, Concepción Montaner, Ruth Beitia CHN Wei Yongli, Liang Qiuping, Jiang Lan, Tao Yujia

Heat 2: 1, Ukraine 42.63; 2, Russia 42.78; (1,) Trinidad & Tobago DQ (r11.1) (42.50); (non-qualifiers) 3, Australia 43.79; 4, Great Britain & NI 43.95; 5, Korea 46.14; Poland DNF

Teams: UKR Olesya Povh, Nataliya Pogrebnyak, Mariya Ryemyen, Hrystyna Stuy Yulia Gushchina, Natalia Rusakova, Yyelizaveta Savlinis, Aleksandra Fedoriva

AUS Hayley Butler, Melissa Breen, Charlotte Van Veenendaal, Sally Pearson GBR Tiffany Porter, Anylka Onuora, Laura Turner, Jeanette Kwakye KOR Eom Ji-Su, Kim So-Yeon, Lee Sun-Ae, Park So-Yeon

POL Anna Kielbasińska, Marika Popowicz, Marta Jeschke, Agnieszka Ligięza TTO Kai Selvon, Kelly-Ann Baptiste, Semoy Hackett DQ (r10.8), Michelle-Lee Ahve

Heat 3: 1, United States 41.94; 2, Nigeria 42.74; (non-qualifiers) 3, Netherlands 43.44; 4, Switzerland 44.04; 5, Belarus 44.38; 6, Bahamas 50.62; Germany DNF Teams:

USA	Bianca Knight, Shalonda Solomon, Marshevet Hooker, Alexandria Anderson
NGR	Gloria Asumnu, Damola Osayomi, Agnes Osazuwa, Blessing Okagbare
NED	Kadene Vassell, Dafne Schippers, Anouk Hagen, Jamile Samuel
SUI	Clélia Reuse, Jacqueline Gasser, Ellen Sprunger, Léa Sprunger
BLR	Anna Bogdanovich, Yuliya Balykina, Alena Neumiarzhitskaya, Hanna
DALL	Liapeshka

BAH Sheniqua Ferguson, Nivea Smith, Anthonique Strachan, Debbie Ferguson-McKenzie
GER Yasmin Kwadwo. Anne Cibis. Cathleen Tschirch. Marion Wagner

Moscow 2013

Final (Aug 18) 1, 6 Jamaica 41.29 2. ISI United States 42 75 3, I3I Great Britain & NI 42.87 4. III Germany 42.90 5, 121 Russia 42.93 6, 17 Canada 43.28 |4| France DQ (r170.7) (42.73) 8 Brazil DNE

The heats saw the possibility of a titanic battle with Jamaica taking the first race in 41.87, followed by the USA, who won the second heat in 41.82. Second in those heats were France (42.25) and Brazil (42.29). Of the four teams, only one would have an unsullied race in the final two hours later. Over the first two legs Jamaica and USA had a great battle, with Russell for Jamaica leading Tarmoh, and then Anderson coming back at Stewart after a poor Jamaican baton pass. The race was lost by the USA on the second changeover, when Gardner had to virtually stop to receive the baton after starting far too soon. Jamaica were already 10m down the track when the US baton pass was completed, and with Fraser-Pryce on the last leg, the gold medal was a Jamaican certainty.

The USA were in sixth place at the last changeover, but fought their way to third, which became second when – after having received silver medals – France were belatedly disqualified after a zone infringement at the second changeover. Britain were promoted from fourth to bronze, meaning that their lead-off runner Asher-Smith (17) became the third youngest-ever World Championship medallist after Sally Barsosio (1993 women's 10,000m) and Darrel Brown (2001 men's 4x100m relay).

Team JAM

Carrie Russell, Kerron Stewart, Schillonie Calvert, Shelly-Ann Fraser-Prvce

USA Jeneba Tarmoh, Alex Anderson, English Gardner, Octavious Freeman GBR Dina Asher-Smith, Ashleigh Nelson, Annabelle Lewis, Hayley Jones

Teams:

JAM

GER	Yasmin Kwadwo, Inna Weit, Tatjana Pinto, Verena Sailer
RUS	Olga Belkina, Natalya Rusakova, Yelizaveta Savlinis, Yelena Bolsun
CAN	Crystal Emmanuel, Kimberley Hyacinthe, Shai Davis, Khamica Binghan
FRA	Céline Distel-Bonnet, Ayodelé Ikuesan, Myriam Soumaré, Stella Akakpi
BRA	Evelvn dos Santos, Ana Cláudia Silva, Franciela Krasucki, Vanda

First round (First 2 & 2 fastest to final) (Aug 18)

Gomes

Heat 1: 1, Jamaica 41.87; 2, France 42.25; 3, Germany 42.65; (non-qualifiers) 4, Netherlands 43.26; 5, Dominican Republic 43.28; Nigeria DQ (r170.7) (47.94) Teams

JAIVI	Carrie Russell, Kerron Stewart, Schillonie Calvert, Sheri-Ann Brooks
FRA	Céline Distel-Bonnet, Ayodelé Ikuesan, Myriam Soumaré, Stella Akakp
GER	Yasmin Kwadwo, Inna Weit, Tatjana Pinto, Verena Sailer
NED	Kadene Vassell, Dafne Schippers, Madiea Ghafoor, Jamile Samuel
DOM	Mariely Sánchez, Fani Chala, Marleni Mejía, Margarita Manzueta
NGR	Peace Uko Alphonsus, Patience Okon, Stephanie Kalu, Regina George

Heat 2: 1. Great Britain & NI 42.75: 2. Canada 42.99: (non-qualifiers) 3

Hout L.	1, Orcal Billiam & 141 42.75, 2, Ganada 42.55, (non qualificis) 5,				
Switzerland 43.21; 4, Italy 44.05; Bamahas DQ (r163.3a) (42.72); (3,) Ukraine					
DQ (r11	.1) (43.12)	ı			
Teams		4			
GBR	Dina Asher-Smith, Ashleigh Nelson, Annabelle Lewis, Hayley Jones	4			
CAN	Crystal Emmanuel, Kimberley Hyacinthe, Shai Davis, Khamica Bingham	1			
SUI	Mujinga Kambundji, Marisa Lavanchy, Ellen Sprunger, Léa Sprunger	l			
ITA	Audrey Alloh, Marzia Caravelli, Ilenia Draisci, Martina Amidei				
UKR	Olesya Povh, Nataliya Pohrebnyak, Mariya Ryemyen, Yelizaveta	1			
	Bryzgina	(
BAH	Sheniqua Ferguson, Shaunae Miller, Cache Armbrister, Debbie				
	Ferguson McKenzie				
	4 11 % 10% 44 00 0 B % 40 00 0 B % 40 04 / 15° NA				
	1, United States 41.82; 2, Brazil 42.29; 3, Russia 42.94; (non-qualifiers) 4,				
	& Tobago 43.01; 5, Poland 43.18; 6, Colombia 43.65; 7, PR of China 44.22	1			
Teams					
LISA	lengha Tarmoh Alex Anderson, English Gardner, Octavious Freeman				

BRA Evelvn dos Santos, Ana Cláudia Silva, Franciela Krasucki, Rosângela Santos RUS Olga Belkina, Natalya Rusakova, Yelizaveta Savlinis, Yelena Bolsun

TTO Kamaria Durant, Michelle-Lee Ahyee, Reyare Thomas, Kai Selvon POL Marika Popowicz, Weronika Wedler, Ewelina Ptak, Marta Jeschke COL Yomara Hinestroza, Alejandra Idrovo, Darlenis Obregón, Eliecet

CHN Tao Yujia, Li Meijuan, Liang Xiaojing, Wei Yongli

Beiiina 2015

Final (Aug 29) 1. IGI Jamaica 41 07 2. ISI United States 41.68 3. 4 Trinidad & Tobago 42.03 4, 17 Great Britain & NI 42.10 42.64 5, ISI Germany 6, 191 Canada 43.05 181 Russia DNF 12 Netherlands DQ (r170.7)

The Jamaicans were again at full strength with World Champions on legs one and four and new star Thompson on the third. Conversely, the United States were without their number one sprinter Tori Bowie, who was taken out of consideration for the relay pool after missing two relay practice sessions earlier in the summer.

Campbell-Brown gained over a metre on Gardner at the start. Morrison and particularly Thompson stretched the advantage over Felix and Prandini, leading by 11/2 metres at the final change-over. In third was Trinidad and Tobago just ahead of the Netherlands, who botched their take-over and were disqualified. Fraser-Pryce gained over four metres on the anchor, with Jamaica running 41.08, the second-fastest time ever.

Veronica Campbell-Brown, Natasha Morrison, Elaine Thompson, Shelly-

Teams
IAM

Kukushkina

	Alli i lasei-r lyce
USA	English Gardner, Allyson Felix, Jenna Prandini, Jasmine Todd
TTO	Kelly-Ann Baptiste, Michelle-Lee Ahye, Reyare Thomas, Semoy Hackett
GBR	Asha Philip, Dina Asher-Smith, Jodie Williams, Desiree Henry
GER	Rebekka Haase, Alexandra Burghardt, Gina Lückenkemper, Verena Sailer
CAN	Crystal Emmanuel, Kimberly Hyacinthe, Isatu Fofanah, Khamica Bingham
NED	Nadine Visser, Dafne Schippers, Naomi Sedney, Jamile Samuel
RUS	Marina Panteleveva, Kseniva Rvzhova, Yelizaveta Demirova, Anna

First round (First 3 & 2 fastest to final) (Aug 29)

Heat 1: 1, Jamaica 41.84; 2, Great Britain & NI 42.48; 3, Canada 42.60; 4, Russia 43.09; (non-qualifiers) 5, PR of China 43.18; 6, Poland 43.20; 7, Italy 43.22; Nigeria DQ (r11.1) (43.89) Sherone Simpson, Natasha Morrison, Kerron Stewart, Shelly-Ann

	Fraser-Pryce
GBR	Asha Philip, Jodie Williams, Bianca Williams, Desiree Henry
CAN	Crystal Emmanuel, Kimberly Hyacinthe, Isatu Fofanah, Khamica

Bingham

RUS Marina Panteleyeva, Kseniya Ryzhova, Yelizaveta Demirova, Yekaterina

CHN Liang Xiaojing, Kong Lingwei, Lin Huijun, Wei Yongli

POL Agata Forkasiewicz, Anna Kiełbasińska, Weronika Wedler, Marta Jeschke

ITA Giulia Riva, Irene Siragusa, Anna Bongiorni, Gloria Hoopei NGR Gloria Asumnu, Stephanie Kalu, Deborah Odeyemi DQ (r10.8), Cecilia Francis

Heat 2: 1, United States 42.00; 2, Trinidad & Tobago 42.24; 3, Netherlands 42.32; 4. Germany 42.64: (non-qualifiers) 5. Brazil 43.15: 6. Switzerland 43.38: 7. France 43.58; 8, Ukraine 43.59

Teams: USA English Gardner, Allyson Felix, Jenna Prandini, Jasmine Todd TTO Kelly-Ann Baptiste, Michelle-Lee Ahye, Reyare Thomas, Khalifa St. Fort

NED Nadine Visser, Dafne Schippers, Naomi Sedney, Jamile Samuel GER Rebekka Haase, Alexandra Burghardt, Gina Lückenkemper, Verena Sailer

BRA Bruna Jéssica Farias, Franciela Krasucki, Vitoria Cristina Rosa, Rosângela Santos SUI Marisa Lavanchy, Léa Sprunger, Mujinga Kambundji, Sarah Atcho

Lénora Guion-Firmin, Stella Akakpo, Maroussia Pare, Céline Distel-FRA Olesya Povh, Nataliya Strohova, Hrystyna Stuy, Nataliya Pygyda

London 2017

Final (Aug 12) 1. 141 United States 41 82 2. ISI Great Britain & NI 42.12 3, 171 Jamaica 42.19 4. IGI Germany 42 36 5, 191 Switzerland 42.51 6, 3 Trinidad & Tobago 42.62 7. ISI Brazil 42.63 8, |2| Netherlands 43.07

The Jamaicans had a metre advantage over Britain and the US after the first changeover. The biomechanical evidence shows that Britain led at 200m in 21.34, but then lost ground on the change between Henry and Asher-Smith. Jamaica then edged ahead, but it all changed again in the final transition. The last Jamaican changeover (from Facey to Forbes) took an horrendous 1.10, for a total zone time of 2.26. Their chances of gold were ended, and that was almost the case also with the USA. Their final exchange element took a moderate 0.69 and occurred dangerously late in the zone, with anchor woman Bowie needing to look back. Britain also had an average pass by their standards (0.55) and it meant the Bowie's raw speed at the end took the gold. A second for her and a 10th for Felix.

Teams & unofficial splits: (From biomechanical analysis, including reaction time)

USA	Aaliyah Brown 11.51, Allyson Felix 9.97, Morolake Akinosun 10.22, Tori
	Bowie 10.12
GBR	Asha Philip 11 53 Desiree Henry 9.81 Dina Asher-Smith 10.62 Daryll

Asha Philip 11.53, Desiree Henry 9.81, Dina Asher-Smith 10.62, Daryll Neita 10.16

.IAM Jura Levy 11.40, Natasha Morrison 10.02, Simone Facey 10.33, Shashalee Forbes 10.44

GER Tatjana Pinto 11.56, Lisa Mayer 10.31, Gina Lückenkemper 10.14, Rebekka Haase 10.35

SUI Ajla Del Ponte 11.83, Sarah Atcho 10.09, Mujinga Kambundji 10.26, Salomé Kora 10.33

TTO Semoy Hackett 11.79, Michelle-Lee Ahye 10.07, Khalifa St. Fort 10.71, Kelly-Ann Baptiste 10.05

BRA Franciela Krasucki 11.92, Ana Cláudia Silva 10.27, Vitoria Cristina Rosa 10.39. Rosângela Santos 10.05

NED Tessa van Schagen 11.90, Dafne Schippers 9.97, Naomi Sedney 10.55, Jamile Samuel 10.65

First round (First 3 & 2 fastest to final) (Aug 12)

Heat 1: 1, United States 41.84; 2, Great Britain & NI 41.93; 3, Switzerland 42.50; 4, Netherlands 42.64; (non-qualifiers) 5, France 42.92; 6, Ghana 43.68; 7, Ecuador 43.94

Teams & unofficial splits: (From biomechanical analysis, including reaction

USA	Aaliyah Brown 11.35, Allyson Felix 10.04, Morolake Akinosun 10.26,
	Ariana Washington 10.19

- GBR Asha Philip 11.44, Desiree Henry 10.01, Dina Asher-Smith 10.32, Daryll Neita 10 16
- SHI Ajla Del Ponte 11.47, Sarah Atcho 10.49, Mujinga Kambundji 10.14, Salomé Kora 10.40
- NED Madiea Ghafoor 11.51, Dafne Schippers 10.27, Naomi Sedney 10.48, Jamile Samuel 10.38
- FRA Orlann Ombissa-Dzangue 11.44, Ayodelé Ikuesan-Oudart 10.38,
- Maroussia Pare 10.62, Carolle Zahi 10.48 GHA Flings Owusu-Agyapong 11.54, Gemma Acheampong 10.80, Akua
- Obeng-Akrofi 10.92, Janet Amponsah 10.42 **FCII** Yuliana Angúlo 11.71, Narcisa Landázuri 10.85, Romina Cifuentes 11.21, Angela Tenorio 10.17

Heat 2: 1, Germany 42.34: 2, Jamaica 42.50: 3, Brazil 42.77: 4, Trinidad & Tobago 42.91; (non-qualifiers) 5, Ukraine 43.77; 6, Kazakhstan 45.47; Bahamas DNF; PR of China DQ (r170.7)

Teams & unofficial splits: (From biomechanical analysis, including reaction

GER	Tatjana Pinto 11.55, Lisa Mayer 10.34, Gina Lückenkemper 10.31,
	Rebekka Haase 10.14
JAM	Christania Williams 11.44, Natasha Morrison 10.32, Jura Levy 10.53,
	Shashalee Forhes 10.21

Kerron Stewart

GBR

RUS

BAH

NGR

LIRS

2

1 1

Shelly-Ann Fraser/Pryce

	time)
GER	Tatjana Pinto 11.55, Lisa Mayer 10.34, Gina Lückenkemper 10.31, Rebekka Haase 10.14
JAM	Christania Williams 11.44, Natasha Morrison 10.32, Jura Levy 10.53, Shashalee Forbes 10.21
BRA	
TTO	
UKR	Alina Kalistratova 11.90, Yelizaveta Bryzgina 10.63, Yana Kachur 10.73, Hanna Plotitsyna 10.51
KAZ	Rima Kasharutdinova 12.04, Viktoriya Zyabkina 11.44, Svetlana Golendova 11.28, Olga Safronova 10.71
BAH	
CHN	Tao Yujia, Wei Yongli, Ge Manqi, Liang Xiaojing (no splits computed)
	4 x 100 METRES RELAY
Mul	tiple Medallists:
6	Beverly McDonald JAM 91-1, 95-2, 97-2, 99-3, 01-3, 05- 2h2

JAM 07-2, 09-1, 11-2, 13-1, 15-1h1

JAM 07-2h2, 09-1, 11-2, 13-1, 15-1

2

40

32

23

17

16

4	Juliet Cuth	hert	- 1		JAM	83-3, 91	I-1 95-	2 97-2	
	Merlene O				JAM	83-3. 91			
	Merlene Fi				JAM	91-1h1,			
	Veronica C	Campbe	II/Brow	n	JAM	05-2. 07			
	Allyson Fe				USA	07-1, 11			
3	Dahlia Dul				JAM	91-1, 93			
	Chryste G				USA	95-1, 97			
	Christine A				FRA				
	Sylviane F	élix			FRA				
	Patricia Lé		ırd		FRA	97-3, 99	9-2, 03-	1	
	Aleen Baile	ev			JAM	99-3, 05			
	Muriel Hur				FRA	99-2. 01			
	Laurvn Wil	liams			USA	03-1h1,	05-1.0	07-1	
	Sherone S	impson			JAM	05-2, 11			
	Simone Fa	cey			JAM	07-2, 09	9-1, 17-	3	
2	23 womn	1							
Мо	st Finals:								
6	McDonald						5-2, 97-	2, 99-3	, 01-3, 03-
						dnf			
	st Appeara	nces:							
7	McDonald								, 01-3, 03-
						dnf/final			
	Debbie Fe	rguson/	McKen:	zie	BAH				h2, 09-2,
						11-6h3,	13-dq/	h2	
Nat	tional Placi				_		_	•	
	. 1	2	3	4	5	6	7	8	Points
JAN		5	5	1	-	-	-	-	97
US		4 1	-		-	-	-	-	89
GE		1	3	3	5	-	1	•	78

2 2

4

Women Nationa			es Rela	y, conti	nued				
Ivationa	1	<u>2</u>	3	4	<u>5</u>	6	<u>7</u> 2	8	Points
BRA	-	-	-	1	1	-	2	-	13
CAN	-	-	-	-	1	3	-	-	13
TTO	-	-	1	-	-	2	-	-	12
UKR	-	-	1	1	-	-	-	-	11
BLR	-	-	1	-	-	1	1	-	11
BUL	-	-	-	2	-	-	-	-	10
BEL	-	-	1	-	-	1	-	-	9
CUB	-	-	-	-	-	3	-	-	9
COL	-	-	-	-	-	1	2	-	7
FIN	-	-	-	-	-	1	1	-	5
SUI	-	-	-	-	1	-	-	-	4
POL	-	-	-	-	-	-	1	2	4
GRE	-	-	-	-	-	1	-	-	3
ITA	-	-	-	-	-	-	1	-	2
AUS	-	-	-	-	-	-	-	1	1
CHN	-	-	-	-	-	-	-	1	1
NED	-	-	-	-	-	-	-	1	1
TCH	-	-	-	-	-	-	-	1	1
Totals	16	16	16	16	16	16	14	8	564

4 2	x 400 Metres Relay	Helsinki 1983						
Fin	Final (Aug 14)							
1,	GDR	3:19.73						
2,	Czechoslovakia	3:20.32						
3,	USSR	3:21.16						
4,	Canada	3:27.41						
5,	United States	3:27.57						
6,	FRG	3:29.43						
7,	Bulgaria	3:30.36						
8,	Romania	3:35.61						

A third Helsinki gold medal for Jarmila Kratochvílová looked a distinct possibility, especially as the GDR would apparently be without Marita Koch, who had not raced at 400m all year.

Czechoslovakia, the GDR and the USSR dominated the final from start to finish. By putting individual silver medallist Kocembová on the first leg, the Czechs expected to get a big lead and this they managed when a terrific 48.93 split gave her team an advantage of 15m. The two Czech "weak links", Matejkovičová and Moravciková, followed. Matejkovičová lost all that advantage on the second leg as the GDR, through Busch, moved ahead. Then came the GDR's masterstroke: the unexpected insertion of Koch on stage three.

Less than three hours after taking the 200m title, Koch sped away from the opposition to open up a 25m gap with a split of 48.55. Some of this ground was, however, lost on the final changeover. Rübsam started a little early and Koch had to lunge three times before the baton was successfully passed. The USSR were now a clear second.

The GDR's lead proved too much for Kratochvílová, who nevertheless moved into second place with a brilliant 47.75. The winning time was the fourth quickest ever, and might well have been a world record had it not been for the fumble on the last exchange.

"That last race was the hardest," said Koch. "I could feel every one of the 11 races I had already run.'

Teams & unofficial splits:

GDR Kerstin Walther 50.95, Sabine Busch 49.45, Marita Koch 48.55, Dagmar Rübsam 50.78

TCH Taťána Kocembová 48.93, Milena Matejkovičová 52.13, Zuzana Moravčíková 51.51. Jarmila Kratochvílová 47.75

URS Yelena Korban 51.51, Marina Iyanoya 49.84, Irina Baskakoya 50.38, Mariya Pinigina 49.79 CAN Charmaine Crooks 51.95, Jillian Richardson 51.95, Molly Killingbeck

52.43, Marita Payne 51.08 LISA

Roberta Belle 53.63, Easter Gabriel 52.08, Rosalyn Bryant 51.41, Denean Howard 50,45

FRG Rita Daimer 54.40. Ute Thimm 51.62. Gisela Gottwald 52.78. Gaby Bussmann 50.63 BUL Svobodka Damyanova 53.85, Rositsa Stamenova 51.24, Katya Ilieva

52.87, Galina Penkova 52.40 ROU Iulia Radu 54.14, Daniela Matei 53.13, Cristieana Cojocaru 53.86, Elena

Lina 54.48

GDR

First round (First 3 & 2 fastest to final) (Aug 13)

Heat 1: 1, United States 3:26.82; 2, Canada 3:27.21; 3, Czechoslovakia 3:27.60; 4, FRG 3:29.70; 5, Romania 3:30.96 (All qualified)

Teams & unofficial splits:

CAN

USA	Roberta Belle 52.52, Easter Gabriel 52.50, Rosalyn Bryant 50.69,
	Denean Howard 51 11

Charmaine Crooks 51.45, Jillian Richardson 53.20, Molly Killingbeck 50.82. Marita Payne 51.74 TCH Milena Mateikovičová 53.32. Zuzana Moravčíková 52.10. Taťána

Kocembová 50.24. Jarmila Kratochvílová 51.94 FRG Rita Daimer 52.82, Ute Thimm 53.10, Gisela Gottwald 52.54, Gaby

Bussmann 51 24 ROU Iulia Radu 53.38, Daniela Matei 52.37, Cristieana Cojocaru 51.93, Elena

Heat 2: 1, USSR 3:28.77; 2, GDR 3:29.05; 3, Bulgaria 3:31.11; (non-qualifiers) 4, Jamaica 3:34.17; 5, Puerto Rico 3:42.79

Teams & unofficial splits:

Lina 53.28

Yelena Korban 50.85, Marina Ivanova 51.10, Irina Baskakova 52.17, Mariya Pinigina 54.65 GDR Kerstin Walther 52.40, Udine Bremer 51.57, Ellen Fiedler 51.73, Sabine Busch 53.35 BUL Svobodka Damyanova 53.61, Rositsa Stamenova 51.66, Katya Ilieva 52.42, Galina Penkova 53.42 JAM Cathy Rattray 52.80, Ovrill Brown 52.66, Jacqueline Pusey 53.14, Grace Jackson 55.57 PUR Madeline de Jesús 54.03, Vilma Paris 55.87, Margaret de Jesús 56.27, Nilsa Paris 56.62

Rome 1987

Final (Sep 6)		
1,	GDR	3:18.63
2,	USSR	3:19.50
3,	United States	3:21.04
4,	Canada	3:24.11
5,	FRG	3:24.94
6,	Jamaica	3:27.51
7,	France	3:27.60
8,	Bulgaria	3:30.24

Busch claimed her third World Championship gold medal when she comfortably held off individual champion Bryzgina on the anchor leg.

The GDR looked vulnerable without Marita Koch and were only fifth after the first changeover. However, Emmelmann's stint of 49.1 followed by Müller's 48.64 gave Busch a 15m advantage at the last changeover. The United States were an isolated third.

reams	a unoniciai spiits.
GDR	Dagmar Neubauer 51.4, Kirsten Emmelmann 49.1, Petra Müller 48.64,
	Cabina Busah 40 40

URS Aelita Yurchenko 51.2, Olga V. Nazarova 50.2, Mariya Pinigina 49.09, Olga Bryzgina 49.03

USA Diane Dixon 50.9, Denean Howard 50.3, Valerie Brisco 49.97, Lillie Leatherwood 49 86

CAN Charmaine Crooks 51.0. Molly Killingbeck 51.5. Marita Payne 51.02. Jillian Richardson 50 59

FRG Ute Thimm 50.85, Helga Arendt 52.9, Gudrun Abt 50.86, Gisela Kinzel 50.58

Cathy Rattray 51.8, Sandra Farmer 52.6, Ilrey Oliver 51.78, Sandie JAM. Richards 51.31 FRA Nathalie Simon, Nadine Debois, Hélène Huart 51.53, Fabienne Ficher

51.23 BUL Tsvetanka Ilieva 51.6, Rositsa Stamenova 52.7, Pepa Pavlova 53.78, Yuliana Marinova 52 19

First round (First 3 & 2 fastest to final) (Sep 5)

Heat 1: 1, USSR 3:20.75; 2, United States 3:22.32; 3, Canada 3:24.50; 4, France 3:27.76; (non-qualifiers) 5, Cuba 3:29.78; 6, Kenya 3:30.16; 7, Brazil 3:30.91; 8, India 3:31.55

Teams & unofficial splits where known:

Aelita Yurchenko 50.43, Olga V. Nazarova 50.42, Mariya Pinigina 49.80, URS Olga Bryzgina 50.10

USA Diane Dixon, Denean Howard, Valerie Brisco, Lillie Leatherwood

CAN Charmaine Crooks, Molly Killingbeck, Marita Payne, Jillian Richardson FRA Nathaline Simon, Nadine Debois, Hélène Huart, Fabienne Ficher

CUB Esther Petitón, Odalis Hernández, Tania Fernández, Ana Quirot 49.9

Geraldine Shitandavi, Florence Waniiru, Esther Kayaya, Francisca KEN Chepkurui BRA Suzete Montalvao, María Fialho Bortolocci, Soraya Telles, María

Figueirêdo

IND Vandana Shanbag, Vandana Rao, Shiny Abraham, PT Usha Heat 2: 1, GDR 3:22.97; 2, Bulgaria 3:25.85; 3, FRG 3:26.75; 4, Jamaica 3:27.13; (non-qualifiers) 5, Hungary 3:31.56; 6, Italy 3:31.72; 7, Spain 3:32.01; 8, Ireland 3:32.56

Teams & unofficial splits where known: Kirsten Emmelmann, Dagmar Neubauer, Cornelia Ulrich, Petra Müller

BUL	Malena Andonova, Rositsa Stamenova, Pepa Pavlova, Yuliana
	Marinova
FRG	Karin Lix, Helga Arendt, Gudrun Abt, Gisela Kinzel
JAM	Cathy Rattray 52.13, Sandie Richards, Sandra Farmer, Ilrey Oliver
HUN	Erzsebet Szabó, Erika Szopori, Noemi Bátori, Judit Forgács

ITA Rossana Morabito, Cosetta Campana, Nevia Pistrino, Erica Rossi ESP Rosa Colorado, Cristina Pérez, Montserrat Pujol, Blanca Lacambra IRL Carroll Walsh, Barbara Johnson, Patricia Walsh, Patricia Amond

Tokyo 1991

Final (Sep 1)		
1,	ÚSSR Í	3:18.43
2,	United States	3:20.15
3,	Germany	3:21.25
4,	Great Britain & NI	3:22.01
5,	Nigeria	3:24.45
6,	Canada	3:27.42
7,	Spain	3:27.57
8,	Hungary	3:29.07

The United States opened up a big lead on the first leg but were reeled in by the Soviet Union. Thanks to a sub-49 leg by Olga V. Nazarova, Bryzgina - the reigning Olympic Champion - took over level with Lillie Leatherwood on the anchor leg. The American proved to be no match for Bryzgina, who won her third (and the USSR's final) World Championship gold.

Germany's bronze medal was due to the inclusion of double sprint champion Krabbe on the second leg. She clocked 49.8 to bring her team up from sixth to third. They lost this place temporarily to Great Britain before Breuer produced the fastest split of the day on the anchor

Toame & unofficial enlite:

i caiiis (a unomera spins.
URS	Tatyana Ledovskaya 51.7, Lyudmila Dzhigalova 49.2, Olga V. Nazarova
	48.87 Olga Bryzgina 48.67

Rochelle Stevens 50.8, Diane Dixon 49.7, Jearl Miles 49.24, Lillie USA Leatherwood 50.38

GER Uta Rohländer 52.0, Katrin Krabbe 49.8, Christine Wachtel 50.76, Grit Breuer 48.65 GBR

Lorraine Hanson 51.8, Phylis Smith 51.0, Sally Gunnell 49.46, Linda Keough 49.71 NGR Fatima Yusuf 51.57, Mary Onyali 51.63, Airat Bakare 51.28, Charity

Opara 49.97 Rosie Edeh 51.9, Karen Clarke 52.1, Cheryl Allen 52.51, Charmaine

CAN Crooks 50.89 ESP

Julia Merino 52.2, Blanca Lacambra 52.0, Sandra Myers 50.85, Gregoria Ferrer 52.56

HUN Edit Molnár 54.0, Ágnes Kozáry 51.4, Noémi Bátori 51.76, Judit Forgács 51.87

First round (First 3 & 2 fastest to final) (Aug 31)

Heat 1: 1, United States 3:24.92; 2, Germany 3:25.93; 3, Canada 3:27.15; 4, Hungary 3:28.38; (non-qualifiers) 5, Switzerland 3:30.32; 6, Norway 3:32.76

Teams:

USA Rochelle Stevens, Diane Dixon, Natasha Kaiser, Lillie Leatherwood GER Uta Rohländer, Annet Hesselbarth, Christine Wachtel, Kathrin Schreiter

CAN Rosie Edeh, Karen Clarke, Cheryl Allen, Charmaine Crooks

HUN Edit Molnár, Ágnes Kozáry, Noémi Bátori, Judit Forgács SUI

Kathrin Luhti, Regula Scalabrin, Martha Grossenbacher, Anita Protti NOR Trine Rugsveen, Lisbeth Pettersen, Mona Karin Riisnes, Sølvi Olsen

Heat 2: 1, USSR 3:23.38; 2, Great Britain & NI 3:23.89; 3, Nigeria 3:26.29; 4, Spain 3:29.12; (non-qualifiers) 5, Cuba 3:31.43; 6, Japan 3:35.82; 7, India 3:38.54

Teams: LIRS Anna Chuprina, Lyudmila Dzhigalova, Tatyana Alekseyeva, Olga V. Nazarova

GBR Lorraine Hanson, Phylis Smith, Sally Gunnell, Linda Keough

NGR Charity Opara, Airat Bakare, Omotavo Akinremi, Fatima Yusuf ESP Blanca Lacambra, Julia Merino, Esther Lahoz, Sandra Myers

CUB Lencys Montelier, Odalmis Limonta, Nery McLeón, Ana Quirot JPN Yumiko Tokuda, Masayo Kitagwa, Ryoko Sato, Keiko Amano

IND Ashwini Nachappa, Alphonsa Rayen, Sylvina Cecil Pais, Saramma Kutty (Split times for heats not taken)

		Stuttgart 1993
Fin	al (Aug 22)	
1,	United States	3:16.71
2,	Russia	3:18.38
3,	Great Britain & NI	3:23.41
4,	Jamaica	3:23.83
5,	Germany	3:25.49
6,	France	3:27.08
7,	Czech Republic	3:27.94
8,	Switzerland	3:28.52

The 500m stagger often hides the quickest runners on the first leg of a 4x400m relay. Not so this time because sprint star Torrence produced the astonishing time of 49.0 to give the United States a huge lead. With the individual 400m gold and silver medallists to follow, the USA were never in danger of being caught, even though another sprint specialist, Privalova, ran 48.47 for Russia on the anchor.

Teams & unofficial splits:

- USA Gwen Torrence 49.0, Maicel Malone 49.4, Natasha Kaiser-Brown 49.48, Jearl Miles 48.78
- RUS Yelena Ruzina 50.8, Tatyana Alekseyeva 49.3, Margarita Ponomaryova 49.78, Irina Privalova 48.47
- GBR Linda Keough 52.1, Phylis Smith 50.0, Tracy Goddard 51.44, Sally Gunnell 49.90

 JAM Deon Hemmings 51.1, Inez Turner 51.1, Juliet Campbell 51.47, Sandie
- Richards 50.16
 GER Heike Meissner 51.69, Sandra Seuser 51.59, Anja Rücker 50.77, Linda
- Kisabaka 51.44
 FRA Elsa Devassoigne 53.0, Evelyne Elien 51.5, Francine Landre 51.13,
- Marie-Louise Bévis 51.50
 TCH Nadezda Kostovalová 52.2, Helena Dziurová 52.4, Hana Benesová 52.5, 1 Ludmila Formanová 50.92
- SUI Helen Burkart 53.4, Regula Zurcher-Scalabrin 50.8, Marquita Brillante 52.48, Kathrin Luthi 51.74

First round (First 3 & 2 fastest to final) (Aug 21)

Heat 1: 1, Jamaica 3:23.82; 2, Russia 3:24.67; 3, Czech Republic 3:29.25; 4, Switzerland 3:29.67; (non-qualifiers) 5, Ukraine 3:30.57; Cuba DNF; Canada DNS

Teams & unofficial splits:

- JAM Beverly Grant 51.6, Inez Turner 50.6, Deon Hemmings 50.61, Sandie Richards 51.01
- RUS Yelena Golesheva 51.1, Yelena Ruzina 50.8, Vera Sychugova 51.82,
 Tatyana Alekseyeva 50.98
 TCH Nadezda Kostovalová 52.2, Helena Dziurová 53.5, Hana Benesová
- 52.53, Ludmila Formanová 51.02
 SUI Marquita Brillante 55.1, Regula Zurcher-Scalabrin 51.2, Helen Burkart
- 52.75, Kathrin Luthi 50.62 UKR Olga Lisakova 53.4, Aelita Yurchenko 51.4, Yelena Nasonkina 51.80,
- Yelena Storchevaya 53.81 CUB Lencys Montelier 52.0 (dropped baton), Julia Duporty, Idalmis Bonne,
- CAN No declaration

Odlamis Limonta

Heat 2: 1, United States 3:24.08; 2, Great Britain & NI 3:27.04; 3, Germany 3:27.44; 4, France 3:28.62; (non-qualifiers); 5, Nigeria 3:33.12; 6, Portugal 3:34.76; 7, Spain 3:38.61

Teams & unofficial splits:

- USA Terri Dendy 51.6, Michelle Collins 50.9, Maicel Malone 50.00, Natasha Kaiser-Brown 51.41
- GBR Linda Keough 52.7, Phylis Smith 50.8, Tracy Goddard 52.00, Sally Gunnell 51.60
- GER Heike Meissner 52.1, Sandra Seuser 52.2, Anja Rücker 51.01, Linda Kisabaka 52.15
 FRA Elsa Devassoigne 54.0, Evelyne Elien 51.8, Francine Landre 51.74,
- Marie-Louise Bévis 51.13

 NGR Omolade Akinremi 54.0. Omotavo Akinremi 52.1. Bisi Afolabi 53.19.
- Emily Odoemenam 53.81
- POR Marta Mareira 54.3, Elsa Amaral 53.1, Cristina Regalo 53.44, Natalia Moura 53.88
- ESP Blanca Lacambra 55.22, Esther Lahoz 53.50, Yolanda Reyes 55.11, Miriam Alonso 54.78

3,	Australia	3:25.88
4,	Germany	3:26.10
5,	Great Britain & NI	3:26.89
6,	Nigeria	3:27.85
7,	Cuba	3:29.27
	Jamaica	DO (r163 3) (3:23 76)

There had been some debate behind the scenes about the composition of the US relay team. Gwen Torrence and hurdle stars Kim Batten and Tonja Buford were being considered by the coaching staff, but the main relay squad rejected this proposal.

In the event, the US won easily. Britain led at the first changeover before Russia and the USA moved clear. On both the second and third legs, the Russian runner started quickly before fading and succumbing to their US rivals. A 49.56 anchor by Miles secured the US victory. Hurdles medallist Hemmings overtook the Russian anchor to finish second for Jamaica.

The second fastest split of the race was 49.57 by Cathy Freeman, who brought Australia from a distant sixth to fourth, then third when Jamaica were disqualified for a lane infringement.

Teams & unofficial splits:

- USA Kim Graham 51.1, Rochelle Stevens 50.7, Camara Jones 51.01, Jearl Miles 49.56
- RUS Tatyana Chebykina 51.1, Svetlana Goncharenko 51.2, Yuliya Sotnikova 51.25, Yelena Andreyeva 50.44
- AUS Lee Naylor 52.6 estimate, Renee Poetschka 51.9 estimate, Melina Gainsford 51.82, Cathy Freeman 49.57
- GER Karin Janke 52.1, Silke Knoll 50.7, Linda Kisabaka 51.09, Uta Röhlander 52.24
- GBR Melanie Neef 51.0, Stephanie Llewellyn 52.1, Lorraine Hanson 52.21, Georgina Oladapo 51.58
- NGR Olabisi Afolabi 51.9, Faliliat Ogunkoya 51.7, Lade Akinremi 53.49, Fatima Yusuf 50.72
- CUB Surella Morales 52.42, Nancy McLeon 51.91, Idalmis Bonne 52.69, Julia Duporty 52.25
 - JAM Revoli Campbell 51.5, Merlene Frazer 51.4, Sandie Richards 50.49, Deon Hemmings 50.35

First round (First 3 & 2 fasest to final) (Aug 12)

Heat 1: 1, Russia 3:22.24; 2, Australia 3:26.08; 3, Cuba 3:26.32; (non-qualifiers) 4, Ukraine 3:26.43; 5, France 3:27.11; 6, Spain 3:31.71; Colombia COL DNF

Teams & unofficial splits:

- RUS Tatyana Chebykina 51.0, Svetlana Goncharenko 50.5, Tatyana Zakharova 50.62, Yelena Andreyeva 50.09
- AUS Lee Naylor 52.4, Renee Poetschka 51.0, Melinda Gainsford 51.90, Cathy Freeman 50.76
- CUB Surella Morales 51.8, Nancy McLeon 51.3, Idalmis Bonne 52.26, Julia Duporty 50.97
- UKR Viktoriya Fomenko 52.5, Olga Moroz 51.4, Irina Lenskaya 52.22, Yelena Rurak 50.28
- FRA Marie-Louise Bévis 53.4, Viviane Dorsile 52.1, Evelyne Elien 51.30, Marie-José Pérec 50.30
- ESP Esther Lahoz 54.2, Sandra Myers 50.7, Mariam Bravo 54.47, Yolanda Reyes 52.38
- COL Patricia Rodríguez DNF, Elia Manuela Mera, Mirtha Brock, Norfalia Carabali

Heat 2: 1, United States 3:23.29; 2, Jamaica 3:23.71; 3, Germany 3:23.84; 4, Nigeria 3:25.42; 5, Great Britain & NI 3:25.50; (non-qualifiers) 6, Czech Republic 3:26.27; 7, Italy 3:30.88

Teams & unofficial splits: USA Kim Graham 51.5, Rochelle Stevens 50.1, Nicole Green 51.49, Camara

- Jones 50.21

 JAM Claudine Williams 51.6, Merlene Frazer 51.9, Revoli Campbell 50.00,
- Sandie Richards 50.21
 GER Linda Kisabaka 52.0, Karin Janke 51.0, Sandra Kuschmann 50.68, Uta
- Röhlander 50.18 NGR Falliat Ogunkoya 51.8, Olabisi Afolabi 50.9, Lade Akinremi 53.17, Fatima Yusuf 49.59
- GBR Melanie Neef 51.7, Stephanie Llewellyn 51.4, Lorraine Hanson 51.71, Georgina Oladapo 50.67
- CZE Nadezda Kostovalová 52.6, Hana Benesová 51.6, Ludmila Formanová 50.76, Helena Fuchsová 51.34
- ITA Francesca Carbone 53.3, Patrizia Spuri 52.1, Danielle Perpoli 53.39, Virna De Angeli 52.10

Athens 1997

Gothenburg 1995

Final (Aug 13)

11116	" (Aug 13)	
1,	United States	3:22.39
2,	Russia	3:23.98

Final (Aug 10)

i mai (Aug 10)		
1,	Germany	3:20.92
2,	United States	3:21.03
3.	Jamaica	3:21.30

4,	Russia	3:21.57
5,	Czech Republic	3:23.73
6,	Great Britain & NI	3:26.27
7,	Nigeria	3:30.04
8,	Italy	3:30.63

Races don't come much more exciting than this one as four teams were still in contention at the last change-over. As the runners entered the final straight it was Alekseyeva of Russia leading from Richards of Jamaica, Miles-Clark of USA and Breuer of Germany. Based on form in the individual 400m it looked as though Richards (2nd) and Miles-Clark (3rd) would fight it out, as indeed they did, but for silver. It was Breuer, only fourth in the 400m but always a notch better in relays, who dug deepest. She powered past a struggling Alekseyeva on the inside and stole a march on the other two to complete her leg in 48.69. Having been suspended at the time of the last two editions, these were her first World Championships since, as a junior, she finished second in the 400m in 1991. Miles-Clark ran her anchor in 49.19 and Richards 49.45.

Teams & unofficial splits:

GER	Anke Feller 51.7, Uta Rohländer 50.2, Anja Rücker 50.38, Grit Breuer 48.69
USA	Maicel Malone 51.2, Kim Graham 50.2, Kim Batten 50.51, Jearl Miles-
	Clark 49 19

- JAM Inez Turner 52.4, Lorraine Graham 49.9, Deon Hemmings 49.58, Sandie Richards 49.45
- RUS Tatyana Chebykina 51.2, Olga Kotlyarova 49.8, Yekaterina Kulikova 50.43, Tatyana Alekseyeva 50.17
- CZE Nadezda Kostovalová 52.0, Ludmila Formanová 51.7, Hana Benesová 50.21, Helena Fuchsová 49.83
- GBR Allison Curbishley 51.5, Michelle Pierre 51.6, Michelle Thomas 52.27, Donna Fraser 50.95
- NGR Olabisi Afolabi 51.30, Fatima Yusuf 54.20, Doris Jacob 52.74, Falilat Ogunkoya 51.80
- ITA Patrizia Spuri 52.4, Francesca Carbone 52.1, Carla Barbarino 54.16, Virna De Angeli 51.96

First round (First 3 & 2 fastest to final) (Aug 9)

Heat 1: 1, Germany 3:24.70; 2, Czech Republic 3:25.11; 3, Great Britain & NI 3:25.78; 4, Nigeria 3:27.94; (non-qualifiers) 5, Hungary 3:35.56

Teams & unofficial splits:

- GER Anke Feller 52.7, Uta Rohländer 50.0, Anja Rücker 51.76, Grit Breuer 50.29
 CZE Nadezda Kostovalová 52.0, Hana Benesová 50.7, Ludmila Formanová 51.61, Helena Fuchsová 50.82
- GBR Allison Curbishley 51.3, Michelle Pierre 51.9, Michelle Thomas 52.24, Donna Fraser 50.39
- NGR Doris Jacob 53.2, Olabisi Afolabi 50.6, Saidat Onanuga 52.27, Falilat Ogunkoya 51.87
 HJIN Anamária Rori 54.4 Rárbara Pétraha 52.8, Alice Kun 55.41, Jurlit
- HUN Annamária Bori 54.4, Bárbara Pétrahn 52.8, Alice Kun 55.41, Judit Szekeres 53.03

Heat 2: 1, United States 3:25.37; 2, Jamaica 3:25.53; 3, Russia 3:25.83; 4, Italy 3:30.34; (non-qualifiers) 5, Greece 3:37.14

Teams & unofficial splits:

- USA Michelle Collins 51.2, Kim Graham 51.0, Natasha Kaiser-Brown 52.14, Maicel Malone 51.08
- JAM Nadia Graham 52.3, Lorraine Graham 50.8, Inez Turner 51.87, Sandie Richards 50.58
- RUS Tatyana Chebykina 51.8, Yuliya Tarasenko 51.0, Yekaterina Kulikova 51.39, Olga Kotlyarova 51.68
- ITA Danielle Perpoli 54.3, Patrizia Spuri 51.6, Francesca Carbone 51.70, Virna De Angeli 52.75
- GRE Hrisoula Goudenoudi 55.4, Maria Pahatouridou 53.6, Hristina Panagou 53.73, Marina Vasarmidou 54.44

Seville 1999

Final (Aug 29)

LIII	ai (Aug 29)	
1,	Russia	3:21.98
2,	United States	3:22.09
3,	Germany	3:22.43
4,	Czech Republic	3:23.82
5,	Jamaica	3:24.83
6,	Australia	3:28.04
7,	Cuba	3:29.19
8,	Italy	3:29.56

The USA led narrowly from Russia for the first two legs thanks to Reid and Malone-Wallace, but Kotlyarova took the Russians into a four

metre lead on the third stage and Nazarova, with a very mature run, just held off Miles-Clark on the anchor. Rücker and Breuer (with the race's fastest split of 49.04) on the final two legs hoisted Germany into third place, only a stride or two behind the leading duo. The highly rated Nigerians did not show up for their heat.

Teams & unofficial splits:

- RUS Tatyana Chebykina 51.5, Svetlana Goncharenko 50.0, Olga Kotlyarova 50.28, Natalya Nazarova 50.17
- USA Suziann Reid 51.4, Maicel Malone-Wallace 49.9, Michele Collins 50.99, Jearl Miles-Clark 49.83
- GER Anke Feller 52.2, Uta Rohländer 51.6, Anja Rücker 49.58, Grit Breuer 49.04
- CZE Jitka Burianová 51.9, Hana Benesová 51.6, Ludmila Formanová 50.52, Helena Fuchsová 49.84
- JAM Beverly Grant 53.6, Lorraine Graham 49.6, Claudine Williams 51.07, Deon Hemmings 50.54
- AUS Tania Van Heer 51.70, Lee Naylor 51.13, Susan Andrews 51.48, Cathy Freeman 53.73
- CUB Julia Duporty 53.4, Zulia Calatayúd 52.0, Yupalis Díaz 52.43, Idalmis Bonne 51.33
- ITA Virna De Angeli 53.3, Patrizia Spuri 51.8, Francesca Carbone 52.58, Monica Niederstatter 51.90

First round (First 2 & 2 fastest to final) (Aug 28)

Heat 1: 1, Russia 3:24.51; 2, Australia 3:27.31; 3, Cuba 3:27.54; (non-qualifiers) 4, Canada 3:28.47; 5, Senegal 3:30.99; 6, Spain 3:36.28

Teams & unofficial splits:

- RUS Natalya Sharova 52.0, Yekaterina Bakhvalova 50.2, Tatyana Chebykina 51.51, Svetlana Goncharenko 50.78
- AUS Tamsyn Lewis 53.3, Lee Naylor 50.6, Susan Andrews 52.01, Cathy Freeman 51.44
- CUB Julia Duporty 53.3, Zulia Calatayúd 51.3, Yupalis Díaz 52.00, Idalmis Bonne 50.97
- CAN Karlene Haughton 53.1, LaDonna Antoine 51.8, Candice Jones 51.86, Foy Williams 51.72
- SEN Aïda Diop 53.0, Tacko Diouf 51.5, Aminata Diouf 55.69, Amy Mbacke Thiam 50.81
- ESP Elena Corcoles 54.0, Yolanda Reyes 54.8, Miriam Bravo 54.26, Lisette Ferri 53.26

Heat 2: 1, Germany 3:24.80; 2, Czech Republic 3:25.58; 3, Jamaica 3:27.78; (non-qualifiers) 4, Great Britain & NI 3:27.99; 5, Cameroon 3:33.51; (6,) Liberia DQ (r11.1) (3:55.30)

Teams & unofficial splits:

- GER Anke Feller 51.9, Uta Rohländer 51.3, Anja Knippel 50.37, Anja Rücker 51.20
- CZE Jitka Burianová 51.7, Hana Benesová 51.2, Ludmila Formanová 50.82, Helena Fuchsová 51.85
- JAM Beverly Grant 52.8, Charmaine Howell 51.9, Tracey Barnes 52.70, Claudine Williams 50.39
- GBR Donna Fraser 51.8, Helen Frost 52.5, Michelle Thomas 52.49, Sinead Dudgeon 51.22
- CMR Mireille Nguimgo 53.0, Myriam Mani 51.8, Stephanie Nicole Zanga 55.19, Claudine Komgang 53.52
- LBR Jocelyn Harris 61.3, Grace Dinkins 55.6, Joetta Dweh 59.03, Hannah Cooper DQ (r10.1) (59.38)

Heat 3: 1, United States 3:25.10; 2, Italy 3:31.67; (non-qualifiers) 3, Barbados 3:34.37; 4, India 3:36.54; Nigeria DNS

Teams & unofficial splits:

- USA Suziann Reid 51.7, Maicel Malone-Wallace 50.7, Andrea Anderson 51.69. Michelle Collins 51.00
- ITA Danielle Perpoli 54.2, Patrizia Spuri 52.1, Monica Niederstatter 53.07, Virna de Angeli 52.26
- BAR Andrea Blackett 53.3, Melissa Straker 53.1, Lucy-Ann Richards 53.83, Joanne Durant 54.15
 - IND M K Asha 55.8, Beenamol Kalayathum 53.1, Rosa Kutty 53.36, Jincy Philip 54.32
- NGR Falilat Ogunkoya, Charity Opara, Olabisi Afolabi, Mabel Madojemu

Edmonton 2001

Fin	al (Aug 12)		
1,	Jamaica	3:20.65	
2,	Germany	3:21.97	
3,	Russia	3:24.92	
4,	United States	3:26.88	
5,	Great Britain & NI	3:26.94	
6,	France	3:27.54	
7,	Poland	3:27.78	
8	Canada	3.27 93	

Jamaica, a country with a share of bad luck in World Championship and Olympic relays, benefited from a terrible mistake by the United States anchor runner. The race started well for the USA when Miles-Clark – seeking a fifth successive world relay medal – opened up with a 50.2 first leg. Hennagan moved further away with a 49.7 on the second leg, and Collins held a 10m advantage over Parris, halfway through the third stage. Parris herself was 10m up on the Germans, and the Jamaican then closed slightly on Collins.

The US anchor runner Reid would have wanted a cushion over her Jamaican counterpart, who was the World and Olympic silver medallist Fenton. Collins delivered a 7m advantage, then suddenly Fenton emerged as the clear leader on the first bend. The Unfortunate Reid had received the baton safely, but then dropped it when passing it from her left to her right hand. It bounced behind her onto the infield and by the time she retrieved it, 40m and a certain medal had been lost. Jamaican went on to win in a Commonwealth record of 3:20.65. Observers felt that without the dropped baton, there would have been a great race between Fenton and Reid. A month later at the Goodwill Games in Brisbane, the same teams clashed again with the US defeating Jamaica 3:24.63 to 3:24.87.

Teams & unofficial splits:

JAM Sandie Richards 50.9, Catherine Scott 50.1, Debbie-Ann Parris 49.70, Lorraine Fenton 49.95

GER Florence Ekpo-Umoh 51.7, Shanta Ghosh 50.0, Claudia Marx 50.61, Grit Breuer 49.65

RUS Irina Rosikhina 52.6, Yuliya Nosova 50.6, Anastasiya Kapachinskaya 51.11. Olesva Zykina 50.56

USA Jearl Miles-Clark 50.2, Monique Hennagan 49.7, Michele Collins 49.96 Suziann Reid 57.01 (dropped baton)

GBR Lee McConnell 52.2, Helen Frost 51.1, Natasha Danvers 51.97, Catherine Murphy 51.65

FRA Francine Landre 51.8, Anita Mormand 51.9, Sylvanie Morandais 51.97, Marie-Louise Bévis 51.84

POL Aleksandra Pieluzek 53.2, Grażyna Prokopek 50.8, Aneta Lemiesz 52.05, Małgorzata Pskit 51.74

CAN Foy Williams 52.33, Samantha George 51.38, Danielle Kot 52.83, LaDonna Antoine 51.39

First round (First 3 & 2 fastest to final) (Aug 11)

Heat 1: 1, United States 3:21.97; 2, Jamaica 3:24.87; 3, Canada 3:25.68; 4, France 3:26.92; 5, Poland 3:27.37; (non-qualifiers) 6, Cuba 3:28.68; 7, Puerto Rico 3:30.81 Teams & unofficial splits:

Teams & unofficial splits:
USA Demetria Washington 50.3, Michele Collins 50.3, Mikele Barber 50.98,
Suziann Reid 50.39

JAM Michelle Burgher 52.5, Catherine Scott 50.5, Deon Hemmings 51.49, Sandie Richards 50.42

CAN Foy Williams 51.5, Samantha George 51.8, Danielle Kot 51.47, LaDonna Antoine 50.91

FRA Francine Landre 52.0, Anita Mormand 51.3, Sylvanie Morandais 52.27, Marie-Louise Bévis 51.41

POL Aleksandra Pieluzek 52.7, Grażyna Prokopek 50.7, Aneta Lemiesz 51.97, Matgorzata Pski 52.01
CUB Yudalis Díaz 53.3, Julia Duporty 50.5, Lisvania Grenot 53.22, Daimí

Pernía 51.63
PUR Militza Castro 53.5, Yvonne Harrison 50.8, Sandra Moya 53.34, Yamelis

Heat 2: 1, Germany 3:26.81; 2, Great Britain & NI 3:27.25; 3, Russia 3:27.39; (non-qualifiers) 4, Belarus 3:29.93; 5, Senegal 3:30.03; 6, Japan 3:33.51; 7, Spain 3:33.78 Teams & unofficial splits:

GER Florence Ekpo-Umoh 52.3, Shanta Ghosh 51.0, Claudia Marx 52.59, Grit Breuer 50.88

GBR Lee McConnell 52.4, Lesley Owusu 51.8, Catherine Murphy 51.49, Donna Fraser 51.57

RUS Natalya Shevtsova 52.9, Irina Rosikhina 51.9, Anastasiya Kapachinskaya 51.47, Olesya Zykina 51.12

BLR Natalya Safronnikova 53.2, Svetlana Usovich 52.3, Irina Khlyustova 52.15, Anna Kozak 51.34

SEN Aïda Diop 52.4, Tacko Diouf 52.0, Fatou Binetou Fall 54.62, Amy Mbacké Thiam 51.00

JPN Miho Sugimori 54.6, Kazue Kakinuma 52.5, Sakie Nobuoka 53.46,
Makiko Yoshida 52.9

ESP Julia Alba 53.7, Norfalia Carabali 52.7, Mirián Bravo 53.79, Yolanda Reyes 53.53

Paris 2003

Final (Aug 31)

Ortiz 53.14

1, United States 3:22.63 2. Russia 3:22.91

3,	Jamaica	3:22.92
4,	Germany	3:26.25
5,	Poland	3:26.64
6,	Great Britain & NI	3:26.67
7,	Cameroon	3:27.08
	Senegal	DQ (r170.20) (3:25.83)

.

The United States made amends for their 2001 disappointment; this time it was the opposition who suffered at the final changeover. European Champion Zykina put Russia in front after leg one. Pechonkina increased that lead but the US were still contention at halfway, while Jamaica were also within range. On the third leg it was 200m champion-elect Kapachinskaya versus the hugely experienced Miles-Clark. The American closed to within 2m. Kapachinskaya exchanged to Nazarova, but the incoming Russian was momentarily blocked by the Senegalese anchor Thiam, who strolled illegally from the waiting echelon into lane 1 before her incoming team-mate had arrived. An unobstructed exchange between Miles-Clark and Sanya Richards popped the US team into a lead of 2m.

One felt that the American, still a junior, might succumb to Nazarova (fourth individually) and/or individual silver medallist Fenton who ran a brilliant first 300m to make up around 10m on the leading pair. However the 18 year-old ran a well-judged leg to hold on to her lead. At the other end of the age scale, Miles-Clark (four days short of her 37th birthdate) became the oldest ever track gold medallist.

Teams & unofficial splits:

USA Me'lisa Barber 51.1, Demetria Washington 50.9, Jearl Miles Clark 50.05, Sanya Richards 50.58

RUS Olesya Zykina 50.8, Yuliya Pechonkina 50.6, Anastasiya Kapachinskaya 50.67, Natalya Nazarova 50.93

JAM Sandie Richards 52.0, Allison Beckford 50.5, Ronetta Smith 51.1, Lorraine Fenton 49.38

GER Claudia Marx 52.2, Birgit Rockmeier 51.5, Claudia Hoffmann 51.89, Grit Breuer 50.63

POL Monika Bejnar 52.6, Małgorzata Pskit 51.7, Anna Jesień 51.46, Grażyna Prokopek 50.91

GBR Lee McConnell 51.2, Jenny Meadows 51.8, Catherine Murphy 51.13, Natasha Danvers 52.48

CMR Mireille Nguimgo 51.52, Caroline Kaboud Mebam 52.23, Delphine Bertille Atangana 51.98. Hortense Béwouda 51.35

SEN Fatou Bintou Fall 51.4, Tacko Diouf 51.6, Aminata Diouf 52.36, Amy Mbacké Thiam 50.46

First round (First 2 & 2 fastest to final) (Aug 30)

Heat 1: 1, Jamaica 3:26.22; 2, Great Britain & NI 3:26.44; 3, Poland 3:26.66; (non-qualifiers) 4, Greece 3:33.88; 5, India 3:42.25 Teams:

JAM Sandie Richards 53.2, Ronetta Smith 50.8, Michelle Burgher 51.29, Allison Beckford 50.99

GBR Helen Karagounis 53.0, Jenny Meadows 51.6, Catherine Murphy 51.54, Lee McConnell 50.36

POL Anna Pacholak 52.7, Monika Bejnar 51.3, Anna Jesień 51.71, Grażyna Prokopek 50.91

GRE Haríklia Boudá 55.8, Faní Halkiá 52.3, Yeoryía Koumnáki 53.81, Chrísoula Goudenoúdhi 51.92

IND Kalpana Reddy 55.0, Satti Geetha 55.2, Sagardeep Kaur 56.83, Manjit Kaur 55.29

Heat 2: 1, Russia 3:27.97; 2, Cameroon 3:29.40; (non-qualifiers) 3, France 3:30.29; 4, Belarus 3:31.40; 5, Italy 3:32.00; 6, Bulgaria 3:33.92

Teams & unofficial splits:

RUS Svetlana Pospelova 51.8, Svetlana Goncharenko 50.6, Olesya Zykina 51.67, Natalya Nazarova 53.93

CMR Mireille Nguimgo 51.9, Caroline Kaboud Mebam 52.9, Delphine Bertille Atangana 53.25, Hortense Béwouda 51.34

FRA Marie-Louise Bévis 53.2, Anita Mormand 51.4, Virginie Michanol 53.45, Solèn Desert 52.2

BLR Katerina Bobryk 54.5, Natalya Sologub 52.9, Irina Khlyustova 52.69, Svetlana Usovich 51.29

ITA Danielle Perpoli 54.1, Monika Niederstätter 53.1, Maria Teresa Schutzmann 52.98, Virna De Angeli 51.80

BUL Monika Gachevska 55.1, Mariana Dimitrova 52.3, Ekaterina Maschova 52.93, Nedyalka Nedkova 53.59

Heat 3: 1, United States 3:24.57; 2, Germany 3:27.97; 3, Senegal 3:28.37; (non-qualifiers) 4, Ukraine 3:29.66; 5, Mexico 3:29.74; 6, Kazakstan 3:31.20; 7, Israel 3:32.99

Teams & unofficial splits:

USA Me'lisa Barber 51.8, Deedee Trotter 51.1, Sanya Richards 50.96, Jearl Miles Clark 50.69

GER Claudia Marx 52.3, Birgit Rockmeier 52.4, Claudia Hoffmann 52.52, Grit Breuer 50.78

SEN	Fatou Bintou Fall 51.7, Tacko Diouf 53.0, Aminata Diouf 50.58, Amy
	Mbacké Thiam 53.19

UKR Natalya Pygyda 53.4, Olga Mishchenko 51.2, Aleksandra Ryzhkova 53.21, Antonina Yefremova 51.83

MEX Liliana Allen 54.0. Gabriela Medina 53.3. Mavra González 52.5. Ana

Guevara 49.95 KAZ Tatyana Roslanova 52.9, Natalya Torshina 52.7, Olga Tereshkova 53.27, Svetlana Bodritskaya 52.24

ISR Irina Lenskiy 53.2, Svetlana Gnezdilov 53.5, Anat Morad 54.46, Anna Tkach 51.77

Helsinki 2005

Final (Aug 14)

LIII	ai (Aug 14)	
1,	Russia	3:20.95
2,	Jamaica	3:23.29
3,	Great Britain & NI	3:24.44
4,	Poland	3:24.49
5,	Ukraine	3:28.00
6,	Germany	3:28.39
	Brazil	DQ (r170.20) (3:27.40)
	Belarus	DQ (r163.2) (3:27.00)
Pue	eia won the first heat in	a world leading 3:20.32

Russia won the first heat in a world leading 3:20.32, with Krasnomovets and Antyukh on the first two legs sealing their places in the final with legs of 50.1 and 49.4. The USA won the other heat in 3:23.38 and a great final was in prospect, except that lead-off runner Suziann Reid ran out of her lane, dooming her team to disqualification as did Moushami Robinson, who illegally switched position while waiting to start the third leg. One felt pity for Reid as she had been the one to drop the baton four years earlier in Edmonton.

Russia's Pechonkina started slowly in the final, but led Jamaica by a metre at the first handover. Krasnomovets gradually extended the lead in the last 100m of the second stage to 5m with a 49.7 split, as Novlene Williams ran 49.92 for Jamaica, some 10m ahead of Britain and Poland. The margin was 20m after Antyukh's leg, with Jamaica and Poland neck and neck. Pospelova finished 20 metres clear of Jamaica, running the same time as Fenton (50.42), with Britain just holding off Poland for the bronze medal.

Teams & unofficial splits:

- RUS Yuliya Pechonkina 51.1, Olesya Krasnomovets 49.7, Natalya Antyukh 49.72, Svetlana Pospelova 50.42
- JAM Shericka Williams 51.38, Novlene Williams 49.92, Ronetta Smith 51.57, Lorraine Fenton 50.42
- GBR Lee McConnell 51.5, Donna Fraser 50.9, Nicola Sanders 50.8, Christine Ohuruogu 51.27
- POL Anna Guzowska 52.2, Monika Bejnar 50.2, Grażyna Prokopek 50.47, Anna Jesień 51.59
- UKR Antonina Yefremova 52.6, Oksana Ilyushkina 52.5, Liliya Pilyugina 51.2, Natalya Pygyda 51.72
- GER Claudia Marx 52.4, Claudia Hoffmann 51.2, Korinna Fink 53.14, Ulrike Urbansky 51.69
- BRA María Laura Almirão 53.1, Geisa Coutinho 51.5, Josiane Tito 51.99, Lucimar Teodoro 50.83
- BLR Yelena Nevmerzhitskaya 52.9, Natalya Sologub 51.3, Anna Kozak 52.48. Ilona Usovich 50.34

First round (First 3 & 2 fastest to final) (Aug 13)

Heat 1: 1, Russia 3:20.32; 2, Poland 3:26.04; 3, Belarus 3:27.65; 4, Germany 3:27.96; (non-qualifiers) 5, Senegal 3:29.03; 6, Romania 3:30.97; 7, Belarus 3:39.96

Teams & unofficial splits:

- RUS Olesya Krasnomovets 50.1, Natalya Antyukh 49.4, Tatyana Firova 50.09, Olesya Zykina 50.78
- POL Anna Guzowska 52.6, Monika Bejnar 50.6, Grażyna Prokopek 51.02, Zuzanna Radecka 51.8

 BI R Natalya Sologub 51.9, Yulyana Zhalniryuk 54.0, Anna Kozak 51.73.
- BLR Natalya Sologub 51.9, Yulyana Zhalniryuk 54.0, Anna Kozak 51.73, Ilona Usovich 50.02
- GER Claudia Marx 52.2, Claudia Hoffmann 51.0, Korinna Fink 52.87, Ulrike Urbansky 51.93
- SEN Aïda Diop 53.8, Fatou Binetou Fall 51.0, Aminata Diouf 53.72, Amy Mbacké Thiam 50.51
- ROU Angela Moroşanu 52.6, Mihaela Neascu 52.7, Alina Rîpanu 52.75, Maria Rus 52.93
- BUL Monika Gachevska 54.8, Mariyana Dimitrova 52.9, Nedialka Nedkova 55.06, Monika Ivanova 56.19

Heat 2: 1, Great Britain & NI 3:26.19; 2, Brazil 3:26.82; 3, Ukraine 3:27.23; 4, Jamaica 3:27.87; (Non-qualifers) 5, Mexico 3:31.41; 6, South Africa 3:31.71; United States DO (r163.3) (3:23.38)

Teams & unofficial splits:

GBR Lee McConnell 51.3, Donna Fraser 51.9, Nicola Sanders 51.38, Christine Ohuruogu 51.56

BRA María Laura Almirão 52.3, Geisa Coutinho 52.1, Josiane Tito 51.56, Lucimar Teodoro 50.82

UKR Antonina Yefremova 52.3, Oksana Ilyushkina 52.5, Liliya Pilyugina 50.95, Natalya Pygyda 51.44

JAM Shericka Williams 52.1, Novlene Williams 50.7, Ronetta Smith 53.56, Lorraine Fenton 51.51

MEX Ruth Grajeda 54.3, Gabriela Medina 52.8, Mayra González 52.01,
Magali Yañez 52.32

RSA Amanda Kotze 53.9, Dominique Koster 53.4, Surita Febbraio 52.45, Estie Wittstock 51.92

Suziann Reid 52.8, Monique Hennagan 50.2, Moushaumi Robinson 51.02, Monique Henderson 49.33

Osaka 2007

Final (Sep 2)

LISA

	ui (OCP L)	
1,	United States	3:18.55
2,	Jamaica	3:19.73
3,	Great Britain & NI	3:20.04
4,	Russia	3:20.25
5,	Belarus	3:21.88
6,	Poland	3:26.49
7,	Cuba	3:27.05
8,	Mexico	3:29.14

Shericka Williams gave Jamaica the lead in the final, surprisingly heading Britain's new World Champion Ohuruogu 50.5 to 50.6. The tenor of the race changed on the second leg. Lloyd kept Jamaica in front till just before the 600m point, when Felix went past. The double 200m World Champion had covered her first half in 22.2, and she kept going to record 48.0 for her leg, giving the USA a 10m advantage they would maintain to the finish. Jamaica were four metres clear of Russia and Britain weres a similar margin behind the Russians. Veshkurova and McConnell ran the fastest third legs, leaving Jamaica just one metre ahead of Russia at the final take-over. Richards kept the USA clear of trouble with a well-judged 49.07 anchor.Williams's 48.93 was enough to hold off Sanders for the silver medal, despite the Briton's 48.76 leg which took her past Antyukh just before the finish. The US time was the fastest in the championships since 1993.

Teams & unofficial splits:

- USA Deedee Trotter 51.2, Allyson Felix 48.0, Mary Wineberg 50.24, Sanya Richards 49.07
- JAM Shericka Williams 50.5, Shereefa Lloyd 50.1, Davita Prendergast 50.18, Novlene Williams 48.93
- GBR Christine Ohuruogu 50.6, Marilyn Okoro 50.9, Lee McConnell 49.79, Nicola Sanders 48.76
- RUS Lyudmila Litvinova 51.1, Natalya Nazarova 50.0, Tatyana Veshkurova 49.79, Natalya Antyukh 49.40
- BLR Yulyana Yushchanka 51.4, Iryna Khliustava 50.7, Ilona Usovich 49.97, Svetlana Usovich 49.78
- POL Zuzanna Radecka 51.8, Grażyna Prokopek 50.6, Ewelina Sętowska-Drick 52.58, Anna Jesień 51.44
- CUB Aymeé Martínez 52.2, Daimí Pernía 51.8, Zulia Calatayúd 52.20, Indira Terrero 50.85
- MEX Zudikey Rodriguez 53.7, Gabriela Medina 51.6, Nallely Vela 53.20, Ana Guevara 50.66

First round (First 3 & 2 fastest to final) (Sep 1)

Heat 1: 1, Russia 3:23.49; 2, Belarus 3:25.14; 3, Jamaica 3:26.14; 4, Cuba 3:27.04; (non-qualifiers) 5, Nigeria 3:27.97; 6, Ukraine 3:30.76; 7, Romania 3:35.69 Teams & unofficial solits:

- RUS Yelena Migunova 51.5, Natalya Nazarova 50.5, Lyudmila Litvinova 50.65, Tatyana Levina 50.79
- BLR Yulyana Yushchanka 51.5, Iryna Khliustava 51.1, Anna Kozak 51.52, Svetlana Usovich 51.08
- JAM Shericka Williams 51.9, Anastasia Le-Roy 52.8, Davita Prendergast 50.66, Shereefa Lloyd 50.83
- CUB Aymeé Martínez 52.7, Daimí Pernía 51.6, Zulia Calatayúd 51.56, Indira Terrero 51.21
- NGR Shade Abugan 51.9, Christy Ekpukhon 51.7, Olouma Nwoke 52.03, Sekinat Adesanya 52.34
- UKR Nataliya Pygyda 53.0, Antonina Yefremova 52.7, Olga Zavhorodnya 52.78, Oksana Shcherbak 52.28
- ROU Taisia Crestincov 54.8, Liliana Popescu 53.8, Elena Mirela Lavric 54.54, Ionela Tirlea 52.47

Heat 2: 1, United States 3:23.37; 2, Great Britain & NI 3:25.45; 3, Poland 3:26.45; 4, Mexico 3:27.14; (non-qualifiers) 5, France 3:29.87; 6, Japan 3:30.17; 7, Brazil 3:34.34; India DQ (r170.19)

Teams & unofficial splits:

USA	Deedee Trotter 51.3, Monique Hennagan 50.1, Mary Wineberg 50.78,		
	Natasha Hastings 51.16		

Lee McConnell 51.6, Donna Fraser 51.6, Marilyn Okoro 50.88, Nicola GBR Sanders 51 34

POI Agnieszka Karpiesiuk 53.1, Grażyna Prokopek 50.7, Zuzanna Radecka 50.47, Anna Jesień 52.19 MEX Zudikey Rodriguez 53.3, Gabriela Medina 51.2, Nallely Vela 52.94, Ana

Guevara 49.70 FRA Thélia Sigère 53.6, Marie-Angélique Lacordelle 51.7, Phara Anacharsis

51.96, Solen Désert 52.62 .IPN Sayaka Aoki 53.5, Asami Tanno 51.6, Satomi Kubokura 52.88, Mayu

Kida 52 18 Maria Laura Almirão 53.9, Emily Pinheiro 53.3, Sheila Ferreira 54.05, BRA Josiane Tito 53 06

Mandeep Kaur 54.8, Manjeet Kaur 54.9, Chitra K. Soman 54.39, Iyleen IND Samantha not known

Berlin 2009 X

Final (Aug 23)			
1,	United States	3:17.83	
2,	Jamaica	3:21.15	
3,	Great Britain & NI	3:25.16	
4,	Germany	3:27.61	
5,	Nigeria	3:28.55	
6,	France	3:30.16	
7,	Cuba	3:36.99	
(3,)	Russia	DQ (r11.1) (3:21.64)	

Rightful finalists: Canada

Dunn gave the US the lead in the final with a 50.5 opening leg, 2m clear of Kapachinskaya, with Jamaica a further 5m behind. As she had done in Osaka and Beijing, Felix then settle the race, extending the USA lead to 10 metres with a 48.8 leg, as Firova (49.9) was almost caught by Williams-Mills's 49.6. Demus maintained the USA lead with a 50.14 leg, while Russia stayed 3m clear of Jamaica. Richards then ran the fastest lap of her career - 48.44 to give the USA a 25m win, while Shericka Williams outran Krivoshapka by a full second to win Jamaican silver. For Felix, this was a sixth world gold.

Eight years later the Russian lead-off runner Kapachinskaya, and therefore her entire relay team, were disqualified after she failed retests of her doping samples from the Beijing Olympics and Daegu World Championships. It wasn't the first time she had been involved in a doping story. Back in 2003, she was promoted to gold in the World Championship 200m following the disqualification of Kelli White (USA). One year later, the Russian was herself stripped of the 2004 world indoor 200m title after testing positive for a banned substance. This time she was suspended to 2020 with more than 60 results disqualified, including 2011 where she won individual and relay bronzes.

Sanders 50.35

Teams	& unofficial splits:
USA	Debbie Dunn 50.5, Allyson Felix 48.8, Lashinda Demus 50.14, Sanya
	Richards 48.44
JAM	Rosemarie Whyte 51.4, Novlene Williams-Mills 49.6, Shereefa Lloyd
	50.15, Shericka Williams 50.04
GBR	Lee McConnell 52.1, Christine Ohuruogu 50.6, Vicky Barr 52.13, Nicola

GER Fabienne Kohlmann 52.9. Sorina Nwachukwu 52.0. Esther Cremer 51.50. Claudia Hoffmann 51.26

NGR Endurance Abinuwa 53.6, Ajoke Odumosu 51.9, Josephine Ehigie 52.20. Folashade Abugan 50.88

FRA Virginie Michanol 52.4. Aurelie Kamga 52.2. Symphora Behi 52.29. Solène Desert-Mariller 53.27

Diosmely Peña 58.53, Daysurami Bonne 52.01, Zulia Calatavúd 52.53, CUB Indira Terrero 53.92 RUS Anastasiya Kapachinskaya DQ (r10.8) (50.7), Tatyana Firova 49.9,

Lyudmila Litvinova 50.02. Antonina Krivoshapka 51.04

First round (First 3 & 2 fastest to final) (Aug 22)

Heat 1: 1, United States 3:29.31; 2, Nigeria 3:29.60; 3, France 3:29.60; (non-gualifiers) 4, Australia 3:30.80; 5, Italy 3:31.05; 6, Brazil 3:31.42; 7, Mexico 3:40.03; Bahamas DQ (r170.20) (3:38.48)

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

Debbie Dunn 51.1, Natasha Hastings 51.8, Jessica Beard 51.38, Sanya USA Richards 54.99

NGR Endurance Abinuwa 52.9, Ajoke Odumosu 52.0, Josephine Ehigie 52.57, Folashade Abugan 52.16 FRA Virginie Michanol 53.4, Aurelie Kamga 52.2, Symphora Behi 52.21,

Solène Desert-Mariller 51 77 ALIS Pirrenee Steinert 53.8, Madeleine Pape 52.1, Caitlin Pincott 53.56,

Tamsyn Lewis 51.35 ΙΤΔ Marta Milani 52.89, Daniela Reina 53.03, Maria Enrica Spacca 52.93,

Libania Grenot 52.20 RRΔ Geisa Coutinho 53.4, Emmily Pinheiro 52.0, Sheila Ferreira 53.55, Jailma de Lima 52 38

Aleiandra Cherizola 55.3e, Nallely Vela 53.1e, Ruth Graieda 55.73, MEX Karla Dueñas 55 91

Sasha Rolle 54.9e. Shakeitha Henfield 55.9e. Rashan Brown 53.21. BAH Katrina Seymour 54.49

Heat 2: 1, Jamaica 3:24.72; 2, Germany 3:25.08; 3, Great Britain & NI 3:25.23; 4, Cuba 3:27.36; (1,) Russia DQ (r11.1) (3:23.80); (non-qualifiers) 5, Canada 3:29.17; 6, Japan 3:34.46; (7,) Ukraine DQ (r11.1) (3:30.76)

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

Kaliese Spencer 51.8, Shereefa Lloyd 50.7, Rosemarie Whyte 51.77, JAM Novlene Williams-Mills 50.36

GER Fabienne Kohlmann 52.4, Sorina Nwachukwu 50.6, Esther Cremer 51.86. Claudia Hoffmann 50.25

GBR Nicola Sanders 51.00, Vicky Barr 51.25, Jenny Meadows 52.13, Lee McConnell 50 85

CUB Susana Clement 53.2e, Daysurami Bonne 51.4e, Zulia Calatayúd 51.58, Indira Terrero 51.20

CAN Esther Akinsulie 53.0, Adrienne Power 52.5, Jenna Martin 52.31, Carline Muir 51.30

IPN Sayaka Aoki 55.4e, Asami Tanno 51.6e, Mayu Sato 53.45, Satomi Kubokura 54.00

RUS Natalya Nazarova 51.8e, Tatyana Firova 49.5e, Natalya Antyukh 50.85, Lyudmila Litvinova 51.65 (Team disqualified because of association with squad member Anastasiya Kapachinskaya)

LIKR Yuliya Baraley 53.3, Tatyana Petlyuk DQ (r10.1) (52.4), Anastasiya Rabchenyuk 51.63, Antonina Yefremova 53.44

Daegu 2011 X

Final (Sep 3) **United States** 3:18.09 2, Jamaica 3:18.71 3. Great Britain & NI 3:23.63 4 Belarus 3:25 64 Czech Republic 3:26.57 3.29 82 6. Nigeria Russia DQ (r11.1) (3:19.36) Llkraine DQ (r11.1) (3:23.86) Rightful finalists: Italy & Cuba

In the final Richards-Ross settle things on the first leg, clocking a magnificent 49.4, the fastest run from the gun by a woman in Daegu. Whyte for Jamaica was second, six metres behind, just ahead of Krivoshapka (50.3). On the second leg, Felix (49.2) extended the lead slightly over Prendergast. Beard and Williams-Mills both ran 49.84 for their legs, with Jamaica now six metres ahead of Russia.

McCorory anchored the USA in 49.52, a leg which featured a fast first half and a laboured last 50m, but she got home five metres clear of Shericka Williams who ran 49.22, the same time as Kapachinskaya in third. For Richards-Ross, it was a record fourth 4x4 gold.

Ukraine and Russia were ultimately removed from the results when Yefremova (2012) then Kapachinskaya (2017) were disqualified for doping offences which dated back to before their Daegu appearances. As in 2009, Russia forfeited the bronze medals. Their heat performance was also annulled (under IAAF rule 41.1), even though Kapchinskaya was rested for that round

When all these details were confirmed (in late June 2017), Ohuruogu emerged as a six-time medallist. She had been part of the British teams which had originally finished third in 2005, 2007, 2013 and 2015, as well as fourth in 2009 and 2011. Her 2013 bronze turned to silver because of that year's disqualification of Antonina Krivoshapka. With Kapachinskaya also out of the equation, both those fourth places became bronzes.

Rightful finalists: Poland

her lane on the first leg.

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

USA Sanya Richards Ross 49.4, Allyson Felix 49.2, Jessica Beard 49.84, Francena McCorory 49.52

JAM Rosemarie Whyte 50.4e, Davita Prendergast 49.3e, Novlene Williams Mills 49.84, Shericka Williams 49.22

GBR Perri Shakes-Drayton 50.5, Nicola Sanders 50.7, Christine Ohuruogu 51.98, Lee McConnell 50.43

BLR Hanna Tashpulatava 51.68, Yulianna Yuschanka 51.27, Ilona Usovich 52.56, Svetlana Usovich 50.13
CZE Denisa Rosolová 52.3, Zuzana Bergrová 51.5, Jitka Burianová 52.16,

Zuzana Hejnová 50.67 NGR Omolara Omotosho 52.4, Joke Odumosu 52.5, Margaret Etim 52.40,

NGR Omolara Omotosho 52.4, Joke Odumosu 52.5, Margaret Etim 52.40, Bukola Abogunloko 50.59

RUS Antonina Krivoshapka 50.3, Natalya Antyukh 50.0, Lyudmila Litvinova 49.96, Anastasiya Kapachinskaya DQ (r10.8) (49.22)

UKR Natalya Pygyda 50.8, Anastasiya Rabchenyuk 50.5, Anna Yaroshchuk

52.00, Antonina Yefremova DQ (r10.8) (50.50)

First round (First 2 & 2 fastest to final) (Sep 2)

Heat 1: 1, Ünited States 3:23.57; 2, Belarus 3:24.28; (2,) Ukraine DQ (r11.1) (3:24.13); (non-qualifiers) 3, Germany 3:27.31; 4, France 3:28.02; 5, Australia 3:32.27; Kazakhstan DNF

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

USA Natasha Hastings 50.8, Jessica Beard 49.9, Francena McCorory 51.18, Keshia Baker 51.65

BLR Hanna Tashpulatava 51.8e, Yulianna Yuschanka 50.6e, Ilona Usovich 51.64, Svetlana Usovich 50.22

GER Janin Lindenberg 52.7e, Esther Cremer 50.9e, Lena Schmidt 52.66, Claudia Hoffmann 51.07

FRA Phara Anacharsis 52.74, Muriel Hurtis 50.81, Marie Gayot 52.10, Floria Guei 52.37
 AUS Caltlin Sargent 54.1e, Caitlin Pincott 51.8e, Lauren Boden 52.74,

Anneliese Rubie 53.60 KAZ Aleksandra Kuzina 56.5e, Viktoriya Yalovtseva 53.1e, Marina Maslenko

dnf, Tatyana Khadjimuratova
UKR Natalya Pygyda 51.1e, Olga Zavgorodnya 51.3e, Anna Yaroshchuk

51.54, Antonina Yefremova DQ (r10.8) (50.18) **Heat 2:** 1, Nigeria 3:25.59; 2, Czech Republic 3:26.01; (1,) Russia DQ (r11.1) (3:20.94); (non-qualifiers) 3, Cuba 3:26.74; 4, Canada 3:27.92; 5, Brazil 3:32.43

(3:20:94); (intor-qualiners) 3, Cubia 3:26:74; 4, Carlada 3:27:92; 5, Brazil 3:32:43

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

NGR Omolara Omotosho 51.6e, Joke Odumosu 51.2e, Marqaret Etim 51.36,

NGR Omolara Omotosho 51.6e, Joke Odumosu 51.2e, Margaret Etim 51.36 Bukola Abogunloko 51.44

CZE Denisa Rosolová 52.2e, Zuzana Bergrová 51.1e, Jitka Bartoničková 52.14, Zuzana Hejnová 50.59

CUB Aymeé Martínez 52.88, Diosmely Peña 50.86, Susana Clement 51.95, Daysurami Bonne 51.05

CAN Adrienne Power 51.9e, Esther Akinsulie 51.6e, Jenna Martin 51.35, Lemlem Bereket 53.03
BRA Geisa Coutinho 51.8e, Bárbara de Oliveira 51.6e, Joelma Sousa 56.44,

RUS Kseniya Vdovina 51.4, Kseniya Zadorina 49.8, Lyudmila Litvinova 49.55,

Antonina Krivoshapka 50.28 (Team disqualified because of association with squad member Anastasiya Kapachinskaya)

Heat 3: 1, Jamaica 3:22.01; 2, Great Britain & NI 3:23.05; (non-qualifiers) 3, Italy 3:26.48; 4, Ireland 3:27.48; 5, PR of China 3:32.39; 6, Korea 3:43.22; (5,) Turkey DQ (r11.1) (3:32.15)

Teams & unofficial splits: (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

JAM Rosemarie Whyte 51.4e, Shereefa Lloyd 49.9e, Patricia Hall 50.98, Davita Prendergast 49.75

GBR Christine Ohuruogu 51.78, Nicola Sanders 51.31, Lee McConnell 50.06, Perri Shakes-Drayton 49.90

ITA Chiara Bazzoni 52.9e, Maria Enrica Spacca 51.3e, Libania Grenot 51.01, Marta Milani 51.28
IRL Marian Heffernan Andrews 53.4e, Joanne Cuddihy 49.9e, Claire Bergir

IRL Marian Heffernan Andrews 53.4e, Joanne Cuddihy 49.9e, Claire Bergin 52.60, Michelle Carey 51.54
 CHN Chen Yanmei 53.8e, Tang Xiaovin 52.8e, Zheng Zhihui 53.17, Chen

CHN Chen Yanmei 53.8e, Tang Xiaoyin 52.8e, Zheng Zhihui 53.17, Chen Jingwen 53.63
KOR Woo Yu-Jin 54.7e, Lee Ha-Ni 55.4e, Park Seong-Myun 57.36, Oh Se-Ra 55.76

TUR Nagihan Karadere 54.9e, Birsen Yavuz-Engin 51.4e, Meliz Redif 52.29, Pinar Saka DQ (r10.8) (53.53)

Moscow 2013

Final (Aug 17)

1,	United States	3:20.41
2,	Great Britain & NI	3:22.61
3,	France	3:24.21
4,	Ukraine	3:27.38

Nigeria 3:27.57
 Romania 3:28.40
 Italy DQ (r170.6) (3:27.39)
 Nussia DQ (r1.1) (3:20.19)

The United States were missing Allyson Felix, such a key contributor to their previous victories, but unavailable following her hamstring tear in the Moscow 200m. Nevertheless the defending champions opened up a lead of three metres on the first stage, which Hastings extended to 10m before Firova gained all of the lost ground in the finishing straight. On stage three, Ryzhova put Russia clear by a couple of metres. Krivoshapka was able to pull further away on the anchor. With 200m remaining, her lead was seven metres, but McCorory pulled back all

but two in an enthralling last 100m. Britain were third, while potential medallist Jamaica were disqualified in the heats when Whyte ran out of

Russia's win enabled the hosts to end the championships on top of the Moscow gold medal table with seven golds to six by the United States, but that situation was temporary. The Russian gold total was reduced to six (with fewer silvers than the USA) once Krivoshapka's doping offence was revealed, as noted under the report of the individual women's 400m in Moscow. Under IAAF rule 41.1 the entire Russian relay squad were disqualified, including the team which won their heat without Krivoshapka.

Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

USA Jessica Beard 50.6, Natasha Hastings 50.1, Ashley Spencer 50.44, Francena McCorory 49.25

GBR Eilidh Child 51.9, Shana Cox 50.3, Margaret Adeoye 51.01, Christine Ohuruogu 49.43

FRA Marie Gayot 51.54, Lenora Guion-Firmin 50.26, Muriel Hurtis 51.74, Floria Gueï 50.67

UKR Darya Prystupa 52.5e, Olga Lyakhova 51.2e, Alina Logvynenko 52.50, Natalya Pygyda 51.18
NGR Omolara Omotosho 52.4e, Patience George 51.2e, Bukola Abogunloko

54.29, Regina George 49.67 ROU Adelina Pastor 52.7e, Mirela Lavric 51.8e, Sanda Belgyan 53.08, Bianca

Răzor 50.85 ITA Chiara Bazzoni 52.2e, Marta Milani 51.4e, Maria Erica Spacca 52.66, Libiana Grenot 51.13

RUS Yuliya Gushchina 51.0e, Tatyana Firova 49.6e, Kseniya Ryzhova 50.23, Antonina Krivoshapka DQ (r10.8) (49.40)

First round (First 2 & 2 fastest to final) (Aug 16)

Heat 1: 1, United States 3:25.18; 2, Italy 3:29.62; 3, Ukraine 3:29.63; (non-qualifiers) 4, Czech Republic 3:30.48; 5, India 3:38.81

Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

USA Ashley Spencer 51.7, Jessica Beard 50.0, Joanna Atkins 51.89, Francena McCorory 51.63

ITA Chiara Bazzoni 52.7e, Marta Milani 52.4e, Maria Benedict Chigboglu 53.66, Libiana Grenot 50.86

UKR Darya Prystupa 52.8e, Olga Zemlyak 52.3e, Alina Lohvynenko 52.82, Natalya Pygyda 51.68

CZE Denisa Rosolová 52.5e, Jitka Bartoničková 52.1e, Jana Slaninová 54.78, Zuzana Hejnová 51.10

IND Nimla 57.3e Tintu Luka 54.0e Anu Mariam Jose 54.32 Machettir

ND Nirmla 57.3e, Tintu Luka 54.0e, Anu Mariam Jose 54.32, Machettira Raju Poovamma 53.19

Heat 2: 1, Great Britain & NI 3:25.39; 2, Nigeria 3:27.39; 3, France 3:27.75; (non-qualifiers) 4, Bahamas 3:32.91; 5, Trinidad & Tobago 3:33.50; 6, Botswana 3:39.96

3:38.96
Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

GBR Eilidh Child 51.7, Shana Cox 50.9, Margaret Adeoye 51.31, Christine Ohuruogu 51.43

NGR Patience George 52.2e, Bukola Abogunloko 53.5e, Omolara Omotosho 51.76, Regina George 49.93

FRA Marie Gayot 52.0e, Muriel Hurtis 52.0e, Phara Anacharsis 52.42, Floria Gueï 51.32

BAH Amara Jones 53.2e, Lanece Clarke 52.3e, Shakeitha Henfield 53.63,

Cotrell Martin 53.76

Shawna Fermin 53.0e, Sparkle McKnight 53.0e, Domonique Williams 53.99, Romona Modeste 53.55

BOT Goitseone Seleka 56.2e, Lydia Mashila 53.0e, Oarabile Babolayi 56.63, Amantle Montsho 53.15

Heat 3: 1, Romania 3:29.62; (1,) Russia DQ (r11.1) (3:23.51); (non-qualifiers) 2, Poland 3:29.75; 3, Belarus 3:30.28; 4, Canada 3:31.09; Jamaica DQ (r163.3a) (3:25.25)

Teams & unofficial splits (e = computed estimate based on photo-finish time at finish line of first leg runner before stagger unwinds)

- ROU Alina Andreea Panainte 53.9e, Adelina Pastor 51.4e, Sanda Belgyan 52.88, Bianca Răzor 51.49
- POL Malgorzata Holub 52.9e, Patrycja Wyciszkiewicz 51.3e, Iga Baumgart 53.55, Justyna Świety 51.98
- BLR Hanna Reishal 53.6e, Iryna Khliustava 52.5e, Yulia Yurenya 51.84, Ilona Usovich 52.34
 CAN Alicia Brown 54.1e, Sarah-Lynn Wells 52.1e, Noelle Montcalm 52.54,
- Jenna Martin 52.39
- JAM Rosemarie Whyte 52.0e, Kaliese Spencer 50.1e, Anastasia Le-Roy 52.04, Christine Day 51.11
- RUS Yuliya Gushchina 51.0, Talyana Firova 50.4, Natalya Antyukh 50.78, Kseniya Ryzhova 51.27 (Team disqualified because of association with squad member Antonina Krivoshapka)

×	Beijing 2015

Final (Aug 30)			
1,	Jamaica	3:19.13	
2,	United States	3:19.44	
3,	Great Britain NI	3:23.62	
4,	Russia	3:24.84	
5,	Ukraine	3:25.94	
6,	France	3:26.45	
7,	Canada	3:27.69	
(5,)	Nigeria	DQ (r11.1) (3:25.11)	
Right	Rightful finalists: Italy		

Day led for Jamaica at the first exchange in 50.3, with former World Champions Ohuruogu and Richards-Ross a surprisingly long way behind. Jackson's excellent 49.5 served to extend the lead to almost 20m. McPherson ran a solid leg of 50.19 for Jamaica, but was totally eclipsed by Felix, who ran one of the fastest ever relay legs -47.72- to give the USA a four-metre lead. McCorory held off the vastly experienced Williams-Mills until the last 25m, when the Jamaican flowed past to win by three metres. A long way back, the battle for third was clearly won by Britain ahead of Russia and Nigeria, though the latter team was ultimately disqualified thanks to a prior doping violation by Adeloye.

Teams & unofficial splits: (legs 1-2 from video analysis, legs 3-4 from photo-finish) JAM Christine Day 50.3, Shericka Jackson 49.5, Stephenie Ann McPherson 50.19, Novlene Williams-Mills 49.14

- USA Sanya Richards-Ross 51.4, Natasha Hastings 50.4, Allyson Felix 47.72, Francena McCorory 49.93
- Francena McCorory 49.93
 GBR Christine Ohuruogu 51.2, Anyika Onuora 51.0, Eilidh Doyle 50.61,
- Seren Bundy-Davies 50.84
 RUS Nadezhda Kotlyarova 52.0, Kseniya Zadorina 50.9, Kseniya Ryzhova
- 51.12, Kseniya Aksyonova 50.82 UKR Olga Zemlyak 52.0, Nataliya Lupu 51.6, Nataliya Pygyda 51.47, Olga Lyakhova 50.89
- FRA Estelle Perrossier 51.9, Marie Gayot 50.7, Agnes Raharolahy 53.95 (fell). Floria Gueï 49.95
- CAN Carline Muir 52.0, Aiyanna Stiverne 51.9, Sage Watson 51.37, Audrey Jean-Baptiste 52.38
- NGR Regina George 52.3, Funke Oladoye 50.9, Tosin Adeloye DQ (r10.8) (51.14), Patience George 50.76

First round (First 3 & 2 fastest to final) (Aug 29)

Heat 1: 1, Jamaica 3:23.62; 2, Russia 3:23.75; 3, Ćanada 3:26.14; (1,) Nigeria DQ (r11.1) (3:23.27); (non-qualifiers) 4, Romania 3:28.60; 5, Australia 3:28.61; 6, Poland 3:32.83; 7, PR of China 3:34.96

Teams & unofficial splits: (legs 1-2 from video analysis, legs 3-4 from photo-finish)
JAM Anastasia Le-Roy 52.0, Shericka Jackson 50.0, Chris-Ann Gordon

- 51.71, Christine Day 49.86 RUS Mariya Mikhailyuk 51.8, Kseniya Zadorina 50.3, Yekaterina Renzhina 51.25, Kseniya Aksyonova 50.43
- CAN Carline Muir 51.3, Aiyanna Stiverne 51.3, Sage Watson 51.36, Nicole Sassine 52.16
- ROU Andreea Grecu 53.1, Anamaria Ioniţă 52.7, Sanda Belgyan 52.39,
- Bianca Răzor 50.41 AUS Anneliese Rubie 52.2, Jess Gulli-Nance 52.2, Lauren Wells 52.63,
- Morgan Mitchell 51.62
 POL Małgorzata Hołub 51.8, Patrycja Wyciszkiewicz 51.0, Joanna Linkiewicz
- 57.59, Justyna Święty 52.49 CHN Huang Guifen 54.3, Wang Huan 52.9, Li Xue 55.10, Cheng Chong 52.70
- NGR Regina George 51.2, Funke Oladoye 50.6 Tosin Adeloye DQ (r10.8) (50.96), Patience George 50.51

Heat 2: 1, United States 3:23.05; 2, Great Britain & NI 3:23.90; 3, France 3:24.86; 4, Ukraine 3:26.01; (non-qualifiers) 5, Italy 3:27.07; 6, Bahamas 3:28.46; 7, Japan 3:28.91:8, India 3:29.08

Teams & unofficial splits: (legs 1-2 from video analysis, legs 3-4 from photo-finish)

USA Phyllis Francis 51.3, Jessica Beard 50.5, Sanya Richards-Ross 50.45, Francena McCorory 50.83
GBR Elifidh Doyle 51.8, Anyika Onuora 50.4, Kirsten McAslan 51.02, Seren

Bundy-Davies 50.63
FRA Estelle Perrossier 52.4, Marie Gayot 50.6, Agnes Raharolahy 52.02,

Floria Guei 49.85

UKR Yuliya Olishevska 53.1, Olga Bibik 51.5, Olga Zemlyak 51.56, Olga

Lyakhova 49.87

ITA Maria Benedicta Chigbolu 52.5, Elena Bonfanti 51.2 Ayomide Folorunso

51.99, Chiara Bazzoni 51.43

BAH Laniece Clarke 53.4, Christine Amertil 50.5, Katrina Seymour 53.22,

Shaunae Miller 51.33

JPN Seika Aoyama 52.7, Kana Ichikawa 51.6, Asami Chiba 52.21, Sayaka

Aoki 52.41
IND Jisna Mathew 53.5, Tintu Luka 51.7, Debasree Majumdar 51.98,

London 2017

Final (Aug 13) United States 3:19.02 Great Britain & NI 2, 3:25.00 3, Poland 3:25.41 4. France 3:26.56 Nigeria 3.26.72 5, Germany 3:27 45 6. 3:28.00 Botswana Jamaica

Machettira Raju Poovamma 51.87

Jamaica had a great start to the defence of their title when Gordon clocked 50.9 for her leg, but then disaster struck as McLaughlin-Whilby pulled up on the second leg with a cramp. Meanwhile, Felix was embarking on another of her incredible efforts, a split of 48.7 to put her team 30m ahead. Still to come for the US were Wimbley, who'd clocked 49.2 in the heats, and Francis, who was the new individual World Champion. This time Wimbley registered 49.58 and Francis 50.28, each the fastest of their stages. Their final winning margin was a record 5.98. Britain won the battle for second from Poland.

Felix's IAAF World Championship medal haul now stood at a record 11 gold, three silver and two bronzes. To that can be added three more golds as a youth and indoors. A less obvious record was broken by 1.87 tall Wimbley. She became the tallest woman to win an IAAF gold on the track.

Teams & unofficial splits: (legs 1-2 from hand timekeepers & video analysis, legs 3-4 from photo-finish)

- USA Quanera Hayes 50.5, Allyson Felix 48.7, Shakima Wimbley 49.58, Phyllis Francis 50.28
- GBR Zoey Clark 51.5, Laviai Nielsen 51.0, Eilidh Doyle 51.56, Emily Diamond 50.96
- POL Małgorzata Hołub 51.6, Iga Baumgart 51.0, Aleksandra Gaworska 51.66, Justyna Święty 51.17
- FRA Estelle Perrossier 52.9, Deborah Sananes 51.4, Agnes Raharolahy 51.28, Elea Mariama Diarra 51.01
- NGR Patience George 51.4, Abike Egbeniyi 53.0, Glory Onome Nathaniel 51.45, Yinka Ajayi 50.93
- GER Ruth Sophia Spelmeyer 51.9, Laura Müller 51.7, Nadine Gonska 52.43, Hannah Mergenthaler 51.47
- BOT Christine Botlogetswe 52.3, Lydia Jele 52.1, Galefele Moroko 52.83, Amantle Montsho 50.71
- JAM Chrisann Gordon 50.9, Anneisha McLaughlin-Whilby DNF, Shericka Jackson, Novlene Williams-Mills

First round (First 3 & 2 fastest to final) (Aug 12)

Heat 1: 1, United States 3:21.66; 2, Great Britain & NI 3:24.74; 3, Botswana 3:26.90; 4, France 3:27.59; (non-qualifiers) 5, Australia 3:28.02; 6, Canada 3:28.47; India DQ (r163.3a); Netherlands DQ (r170.6c)

Teams & unofficial splits: (legs 1-2 from hand timekeepers & video analysis, legs 3-4 from photo-finish)

- USA Quanera Hayes 50.5, Kendall Ellis 50.9, Shakima Wimbley 49.41, Natasha Hastings 50.80
- GBR Zoey Clark 51.5, Laviai Nielsen 50.4, Perri Shakes-Drayton 52.10, Emily Diamond 50.71
- BOT Christine Botlogetswe 52.5, Lydia Jele 51.0, Galefele Moroko 52.12, Amantle Montsho 51.25
- Amantle Montsho 51.25
 FRA Deborah Sananes 52.8, Estelle Perrossier 51.5, Agnes Raharolahy
 51.59, Elea Mariama Diarra 51.62
- AUS Anneliese Rubie 52.2, Ella Connolly 52.2, Lauren Wells 52.60, Morgan Mitchell 51.07
- CAN Carline Muir 52.5, Aiyanna Stiverne 51.2, Travia Jones 51.93, Natassha McDonald 52.81

- IND Jisna Mathew 52.5 estimated, Machettira Raju Poovamma 52.0 estimated, Anilda Thomas 52.89, Nirmala Sheoran
- NED Madiea Ghafoor 51.9 estimated, Lisanne De Witte 56.1 estimated, Laura De Witte 52.96, Eva Hovenkamp -

Heat 2: 1, Jamaica 3:23.64; 2, Nigeria 3:25.40; 3, Germany 3:26.24; 4, Poland 3:26.47; (non-qualifiers) 5, Italy 3:27.81; 6, Ukraine 3:31.84; 7, South Africa 3:37.82; Bahamas DNF

Teams & unofficial splits: (legs 1-2 from hand timekeepers & video analysis, legs 3-4 from photo-finish)

.IAM Anastasia Le Roy 51.6, Anneisha McLaughlin-Whilby 50.7, Chrisann Gordon 50.49, Stephenie Ann McPherson 50.82

NGR Patience George 51.5, Glory Onome Nathaniel 51.3, Emerald Egwim

52.10, Yinka Ajayi 50.47 GER Ruth Sophia Spelmeyer 51.7, Nadine Gonska 51.6, Svea Köhrbrück

51.89, Laura Müller 51.10 POL Małgorzata Hołub 51.9. Patrycia Wyciszkiewicz 51.8. Martyna

Dabrowska 51.93, Iga Baumgart 50.79 Maria Benedicta Chiqbolu 51.8, Maria Enrica Spacca 51.9, Libania ITA Grenot 52.11. Avomide Folorunso 52.00

UKR Kateryna Klymyuk 52.7, Olga Bibik 52.7, Tetyana Melnyk 53.61, Anastasiya Bryzgina 52.82

RSA Justine Palframan 52.1, Gena Löfstrand 54.6, Ariane Nel 57.12, Wenda Nel 53 99

BAH Laniece Clarke 53.5 esimate, Christine Amertil DNF, Anthonique Strachan, Shaquania Dorsett

4 x 400 METRES RELAY

Mul	Multiple Medallists:				
6	Jearl Miles/Clark	USA	91-2, 93-1, 95-1, 97-2, 99-2, 03-1		
	Christine Ohuruogu	GBR	05-3, 07-3, 09-3, 11-3, 13-2, 15-3		
	Natasha Hastings	USA	07-1h2, 09-1h1, 11-1h1, 13-1,		
			15-2, 17-1h1		
5	Sanya Richards/Ross	USA	03-1, 07-1, 09-1, 11-1, 15-2		
	Novlene Williams/Mills	JAM	05-2, 07-2, 09-2, 11-2, 15-1		

USA 07-1, 09-1, 11-1, 15-2, 17-1 Allyson Felix Grit Breuer GER 91-3, 97-1, 99-3, 01-2 Lorraine Graham/Fenton JAM 97-3, 01-1, 03-3, 05-2 Lee McConnell GBR 05-3, 07-3, 09-3, 11-3 Nicola Sanders GBR 05-3, 07-3, 09-3, 11-3 Shericka Williams JAM 05-2, 07-2, 09-2, 11-2 Jessica Beard USA 09-1h1, 11-1, 13-1, 15-1h2 Natasha Kaiser/Brown USA 91-1h1, 93-1, 97-1h2

GER

.IAM

91-3, 97-1, 99-3

Michelle Collins USA 93-1h2, 97-1h2, 99-2 Maicel Malone/Wallace USA 93-1, 97-2, 99-2 Svetlana Goncharenko RUS 95-2, 99-1, 03-1h2 Sandie Richards JAM 97-3, 01-1, 03-3 RUS 01-3 03-2 05-1h1 Olesva Zykina Yuliva Nosova/Pechonkina 01-3 03-2 05-1 RUS

Shereefa Llovd 07-2, 09-2, 11-1h3 Francena McCorory LISA 11-1, 13-1, 15-2 Eilidh Child/Doyle GBR 13-2, 15-3, 17-2 26 womn

Most Finals/Appearances:

National Placings:

BOT

CMR

ESP

ITA HUN MEX SUI **Totals**

16 16 16 16 16 13

Uta Rohländer

Miles/Clark USA 91-2, 93-1, 95-1, 97-2, 99-2, 01-4.03-1

GLI	3		~	3	~	3	-	-	73
GBR	-	2	6	1	2	2	-	-	69
JAM	2	4	2	1	1	1	-	-	68
RUS	2	3	1	3	-	-	-	-	58
FRA	-	-	1	1	-	4	1	-	25
NGR	-	-	-	-	4	2	1	-	24
URS	1	1	1	-	-	-	-	-	21
POL	-	-	1	1	1	1	1	-	20
CAN	-	-	-	2	-	1	1	1	16
CZE	-	-	-	1	2	-	1	-	15
UKR	-	-	-	1	2	-	-	-	13
AUS	-	-	1	-	-	1	-	-	9
BLR	-	-	-	1	1	-	-	-	9
CUB	-	-	-	-	-	-	4	-	8
TCH	-	1	-	-	-	-	-	-	7
ROU	-	-	-	-	-	1	-	1	4
BUI	-	-	_	_	-	-	1	1	3

EXHIBITION PARA SPORT EVENTS

W	heelchair		Rome 1987
Me	n's 1500 Metres (Sep 4)		
1,	Mustapha Badid	FRA	3:54.32
2,	Lars Lofström	SWE	3:54.90
3,	Franz Nietlispach	SUI	3:55.27
4,	Gregor Golombek	FRG	3:55.81
5,	Ramada Hamed Nezar	KUW	3:55.82
6,	Scott Patterson	CAN	3:55.91
7,	Håkan Ericsson	SWE	3:57.74
8,	Bill Duff	USA	4:01.88
), P	aolo Oberhofer ITA 4:36.91		
Wo	men's 800 metres (Sep 4)	,	
1,	Diane Rakiecki	CAN	2:32.52
2,	Connie Hansen	DEN	2:37.07
3,	Ingrid Lauridsen	DEN	2:39.95
4,	Debbie Kosrelyk	CAN	2:40.15
5,	Kay McShane	IRL	2:43.23
6,	Daniela Jutzeler	SUI	2:45.05
7,	Brenda Zajac	USA	2:45.35
	Milena Balsamo	ITA	2:53.30

Tokyo 1991

Mer	n's 1500 Metres (Aug 31)		
1,	Markus Pilz	GER	3:16.24
2,	Mustapha Badid	FRA	3:16.37
3,	Philippe Couprie	FRA	3:16.41
4,	Luke Gingras	CAN	3:16.56
5,	Håkan Ericsson	SWE	3:18.61
6,	Farhid Amarouche	FRA	3:21.11
7,	Hiroyuki Nakamura	JPN	3:36.03
8,	Yasuhiro Fujikawa	JPN	3:36.08
Wo	men's 800 Metres (Aug 3	1)	
1,	Connie Hansen	DEN	2:00.47
2,	Daniela Jutzeler	SUI	2:00.76
3,	Chantal Peticlerc	CAN	2:01.35
4,	Barbara Maier	GER	2:01.42
5,	Jean Driscoll	USA	2:01.43
6,	Deanna Sodoma	USA	2:01.63
7,	Kazu Hatanaka	JPN	2:07.27

JPN

DQ

CAN 2:01.56

Stuttgart 1993

Mei	n's 1500 Metres (Aug 20	0)	
1,	Franz Nietlisbach	SUI	3:15.38
2,	Mike Noe	USA	3:16.65
3,	Heinz Frei	SUI	3:16.90
4,	Jeff Adams	CAN	3:17.17
5,	Markus Pilz	GER	3:18.36
6,	Saul Hernández	MEX	3:18.39
7,	Scott Hollonbeck	USA	3:18.63
8,	François Amarouche	FRA	3:18.63
9, Je	ean Marc Berset SUI 3:18.93; 10), Winfried Sig	gg GER 3:19.72
Wo	man's 800 Matres (Aug	20)	

Yumi Ito

Points 107

2

2

2

2

562

2

Wor	nen's 800 Metres (Aug 20)	
1,	Louise Sauvage	AUS	1:54.39
2,	Connie Hansen	DEN	2:00.94
3,	Tanni Grey	GBR	2:01.22
4,	Monika Wetterström	SWE	2:01.43
5,	Daniela Jutzeler	SUI	2:01.48
6,	Lily Anggreny	GER	2:01.54

Chantal Petitclerc

			Gothenburg 1995			Pa	ris 20
/ler	n's 1500 Metres (Aug 12)			Men's 1500 Metres (Aug 2	9)		
,	Jeff Adams	CAN	3:18.25	1, Joel Jeannot	FRA	3:13.03	
2,	Philippe Couprie	FRA	3:18.83	2, Jeff Adams	CAN	3:14.94	
,	Steve Orens	BEL	3:18.97	3, Saul Hernandez Mende	oza MEX	3:15.12	
,	Ernst Van Dyk	RSA	3:19.93	4, Ralph Brunner	GER	3:15.42	
,	Claude Issorat	FRA		5, Robert Figl	GER	3:15.46	
			3:20.08	7. Prawat Wahorum	THA	3:16.01	
δ,	Feike Waque	NED	3:20.15	7, Nobukazu Hanaoka	JPN	3:16.44	
΄,	Joel Jeannot	FRA	3:20.46	8, Ernst van Dyk	RSA	3:16.62	
,	Scott Hollonbeck	USA	3:20.57	9, Claude Issorat FRA 3:17.87; 10,			
	men's 800 Metres (Aug 12			Women's 1500 Metres (Au	ıa 29)		
,	Louise Sauvage	AUS	1:52.60	1, Louise Sauvage	AUS	1:57.15	
٠,	Chantal Petitclerc	CAN	1:52.88	2, Diane Roy	CAN	1:57.72	
3,	DeAnna Sodoma	USA	1:53.23	Ariadne Hernéndez	MEX		
ļ,	Tanni Grey	GBR	1:53.35			1:57.99	
,	Lily Anggreny	GER	1:53.51	4, Chantal Petitclerc	CAN	1:58.16	
				Edith Hunkeler	SUI	1:58.23	
,	Diane Roy	CAN	1:54.37	Cheri Blauwet	USA	1:59.05	
,	Gunilla Wallengren	SWE	1:59.30	7, Sandra Graf	SUI	2:03.97	
,	Sofia Dettman	SWE	2:00.95	8, Yvonne Semisch	GER	2:04.34	
_			Athens 1997			Helsiı	nki 20
/ler	n's 1500 Metres (Aug 8)			Men's 100 Metres (Aug 6)	(2.8)		
	Saul Mendoza	MEX	3:06.30	1, David Weir	GBR	14.15w	
,),	Heinz Frei	SUI	3:06.42	,			
3,		SUI	3:06.43	2, Kenny van Weeghel	NED	14.19	
	Franz Nietlispach			3, Leo-Pekka Tahti	FIN	14.22	
,	Jeff Adams	CAN	3:06.52	Daniel Normandin	CAN	14.84	
,	Philippe Couprie	FRA	3:06.55	Sebastian Cleem	GER	14.94	
i,	Jorge Luna	MEX	3:06.56	Colin Mathieson	CAN	15.15	
',	Håkan Ericsson	SWE	3:07.96	7, Supachai Koysup	THA	15.25	
	Tasos Vardaxoglou	GRE	DNF				
				Men's 200 Metres (Aug 14	(-0.3)		
٧.	men's 800 Metres (Aug 8)			1, David Weir	GBR	25.47	
			1.50.44	,			
,	Louise Sauvage	AUS	1:52.11	,	NED	25.80	
,	Chantal Petitclerc	CAN	1:52.49	3, Supachai Koysup	THA	26.03	
,	Tanni Grey	GBR	1:56.46	4, Leo-Pekka Tahti	FIN	26.06	
,	Monica Wetterström	SWE	1:57.10	Yoshifumi Nagao	JPN	26.32	
,	Lily Anggreny	GER	1:57.70	6, Sebastian Cleem	GER	26.63	
,	Edith Hunkeler	SUI	2:03.67	7, Jeff Adams	CAN	26.75	
				8, Colin Mathieson	CAN	26.91	
,	Yvonne Semisch	GER	2:07.34	o, Comi matrieson	CAN	20.91	
,	Irene Kourouvani	GRE	3:07.83	Men's Javelin Throw (Aug	11)		
				1, Jacques Martin	CAN	24.97	
_							
			Edmonton 2001	2, Markku Niimimaki	FIN	23.82	
			Lamonton 2001	3, Gerasimos Vrionis	GRE	16.75	
-				4, Christos Agourakis	GRE	15.30	
ler	n's 1500 Metres (Aug 10)						
	n's 1500 Metres (Aug 10) Aaron Gordian	MEX	3:08.04				
,	Aaron Gordian						
,	Aaron Gordian Jeff Adams	CAN	3:08.13	-		Osa	ıka 20
, ., .,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza	CAN MEX	3:08.13 3:08.16			Osa	ıka 20
,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi	CAN MEX JPN	3:08.13 3:08.16 3:08.24	Men's 1500 Metres (Sen 1)	Osa	ıka 20
, , , ,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner	CAN MEX JPN GER	3:08.13 3:08.16 3:08.24 3:08.58	Men's 1500 Metres (Sep 1)			ıka 20
,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat	CAN MEX JPN GER THA	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03	1, Kurt Fearnley	AUS	3:26.30	ıka 20
,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner	CAN MEX JPN GER THA FRA	3:08.13 3:08.16 3:08.24 3:08.58	Kurt Fearnley Soejima Masazumi	AUS JPN	3:26.30 3:26.62	ıka 20
,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei	CAN MEX JPN GER THA	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03	 Kurt Fearnley Soejima Masazumi Marcel Hug 	AUS JPN SUI	3:26.30 3:26.62 3:26.71	ıka 20
,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot	CAN MEX JPN GER THA FRA	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17	1, Kurt Fearnley 2, Soejima Masazumi 3, Marcel Hug 4, Kota Hokinoue	AUS JPN SUI JPN	3:26.30 3:26.62 3:26.71 3:27.10	ıka 20
,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei	CAN MEX JPN GER THA FRA	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17	 Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier 	AUS JPN SUI	3:26.30 3:26.62 3:26.71	ıka 20
, , , , , Ke	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei lly Smith CAN 3:10.37	CAN MEX JPN GER THA FRA SUI	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17	1, Kurt Fearnley 2, Soejima Masazumi 3, Marcel Hug 4, Kota Hokinoue	AUS JPN SUI JPN	3:26.30 3:26.62 3:26.71 3:27.10	ika 20
, , , , , , , , ,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei silly Smith CAN 3:10.37 men's 800 Metres (Aug 16	CAN A MEX JPN GER THA FRA SUI	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi	AUS JPN SUI JPN FRA JPN	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13	ıka 20
, , , , , , , , , , , ,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei elly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage	CAN MEX JPN GER THA FRA SUI O) AUS	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24	 Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Alldis 	AUS JPN SUI JPN FRA JPN GBR	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13 3:28.41	ika 20
, , , , , , , ,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei Jelly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage Ariadne Hernandez	CAN A MEX JPN GER THA FRA SUI	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Alldis Prawat Wahorum	AUS JPN SUI JPN FRA JPN	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13	ıka 20
, , , , Ke	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei elly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage Ariadne Hernández Wakako Tsuchida	CAN A MEX JPN GER THA FRA SUI O) AUS MEX JPN	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24 1:56.86 1:56.99 1:57.35	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Alldis Prawat Wahorum Aaron Gordian MEX 3:29.06	AUS JPN SUI JPN FRA JPN GBR THA	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13 3:28.41	ıka 20
, , , , Ke	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei Jelly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage Ariadne Hernandez	CAN A MEX JPN GER THA FRA SUI	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Alldis Prawat Wahorum	AUS JPN SUI JPN FRA JPN GBR THA	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13 3:28.41	ika 20
, , , , , , , ,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei elly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage Ariadne Hernández Wakako Tsuchida	CAN A MEX JPN GER THA FRA SUI O) AUS MEX JPN	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24 1:56.86 1:56.99 1:57.35	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Alldis Prawat Wahorum Aaron Gordian MEX 3:29.06	AUS JPN SUI JPN FRA JPN GBR THA	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13 3:28.41	ika 20
, , , , , , , , , , , , , , , , , , ,	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei slly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage Ariadne Hernández Wakako Tsuchida Chantal Petitclerc Gunilla Wallengren	CAN A MEX JPN GER THA FRA SUI O) AUS MEX JPN CAN SWE	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24 1:56.86 1:56.99 1:57.35 1:57.86 1:58.02	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Allion Prawat Wahorum Aaron Gordian MEX 3:29.06 Women's 1500 Metres (Se Chantal Petitclerc	AUS JPN SUI JPN FRA JPN GBR THA	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13 3:28.41 3:28.90	ika 20
;, ;, ;, ;, Ke	Aaron Gordian Jeff Adams Saul Hernandez Mendoza Jun Hiromichi Ralph Brunner Tana Rawat Jean Jeannot Heinz Frei Jlly Smith CAN 3:10.37 men's 800 Metres (Aug 10 Louise Sauvage Ariadne Hernández Wakako Tsuchida Chantal Petitclerc	CAN A MEX JPN GER THA FRA SUI O) AUS MEX JPN CAN	3:08.13 3:08.16 3:08.24 3:08.58 3:09.03 3:09.17 3:10.24 1:56.86 1:56.99 1:57.35 1:57.86	Kurt Fearnley Soejima Masazumi Marcel Hug Kota Hokinoue Denis Lemeunier Jun Hiromichi Brian Alldis Prawat Wahorum Aaron Gordian MEX 3:29.06 Women's 1500 Metres (Se	AUS JPN SUI JPN FRA JPN GBR THA	3:26.30 3:26.62 3:26.71 3:27.10 3:27.97 3:28.13 3:28.41 3:28.90	ika 20

5,	Wakako Tsuchida	JPN	3:39.31					Paris 2003
3,	Diane Roy	CAN	3:40.38					
7,	Kazu Hatanaka	JPN	3:40.47	Me	n's 400 Metres (Aug 27)			
3, _	Shelly Woods	GBR	3:40.84	1,	Carlos Lopes	POR	52.41	
, Sa	indra Graf SUI 3:41.13; 10, Tatya	na McFad	den USA 3:41.20	2,	Armondo Jose Sayovo	ANG	53.05	
				3,	Aladji Ba	FRA	55.42	
			Daegu 2011		Luis Bullido	ESP	DQ	
	n's 400 Metres (Sep 3)	ALIC	40.26		men's 200 Metres (Aug 2	7) (0.7)		
1,	Richard Colman	AUS	49.36	1,	Adria Rocha Santos	BRA	25.22	
2,	Yoo Byung-Hoon	KOR	50.69	2,	Assia El Hannouni	FRA	25.78	
3,	Jung Dong-Ho	KOR	50.76	3,	Santmarta Purificacion	ESP	26.28	
4,	Josh George	USA	50.97	4,	Maria Jose Alves	BRA	26.30	
5,	Pichet Krungget	THA	51.31					
6,	Mickey Bushell	GBR	51.70					
7,	Jun Hiromichi	JPN	51.93	_				
В,	Erik Gauthier	CAN	53.08	An	nputee		Edm	onton 200°
No	men's 800 Metres (Sep 3)		Mar	n'o 200 Metros (Aug E) / /	2.47		
1,	Diane Roy	CAN	1:50.91		n's 200 Metres (Aug 5) (-		22.24	
2,	Wakako Tsuchida	JPN	1:51.11	1,	Neil Fuller	AUS	23.31	
3,	Shelly Woods	GBR	1:51.27	2,	Marcus Ehm	GER	23.74	
4,	Madison de Rozario	AUS	1:51.95	3,	Dominique Andre	FRA	24.26	
-, 5,	Manuela Schaer	SUI	1:52.01	4,	David Barallo	ESP	24.54	
6,	Gunilla Wallengren	SWE	1:52.05	5,	Michael Linhard	AUT	25.48	
7,	Amberlynn Weber	USA	1:55.43	6,	Rob Snoek	CAN	25.53	
7, 8,		KOR	2:33.18	7,	Marco Duenas	ESP	26.25	
ο,	Kang Kyung-sun	KOK	2.33.10		Roderick Green	USA	DNF	
Vis	ual Impairment		Seville 1999	Wo 1,	men's 100 Metres (Aug 5 Amy Winters	(-1.8) AUS	12.72	
				2,	Catherine Bader-Bille	GER	13.75	
	n's 200 Metres Race 1 (A			3,	Meaghan Starr	AUS	13.76	
1,	Andrew Curtis	GBR	24.26	3, 4,	•	GER	14.35	
2,	Petr Novak	CZE	24.52	,	Sabine Wagner			
3,	Aladji Ba	FRA	25.15	5,	Mary Shea Cowart	USA	14.67	
	Mauro Porpora	ITA	DNF	6, 7,	Kelly Bruno Andrea Scherney	USA AUT	14.92 14.94	
Mer	n's 200 Metres Race 2 (A	ua 26) (0.7)	٠,	Andrea deficitioy	701	14.54	
1,	Julio Requena	ESP	24.09					
2,	Arian Iznaga	CUB	24.62	_				
_, 3,	Lorenzo Ricci	ITA	24.73					Paris 2003
4,	Luis Bullido	ESP	26.01	-				
٠,	Edio Buildo	_0.	20.01	Me	n's 200 Metres (Aug 28) (-0.5)		
Wo	men's 100 Metres Race 1	(Aug 2	(6) (0.9)	1,	Marlon Shirley	USA	22.93	
1,	Yelena Frolova	RUS	13.85	2,	Danny Andrews	USA	23.60	
2,	Sonya Bell	USA	15.37	3,	Dominique Andre	FRA	23.83	
,	Durga Midya	IND	DQ (15.59)	4,	Neil Fuller	AUS	24.23	
	Galina Belevich	BLR	DQ (15.39) DQ (17.32)	5.	Marcus Ehm	GER	24.37	
			rossing the finish line before their	6,	Roderick Green	USA	24.96	
	athlete (International Blind Sports			7,	Roberto La Barbera	ITA	25.13	
				7, 8,	David Barrallo	ESP	25.43	
Wo i 1,	men's 100 Metres Race 2 Purificacion Santamarta	2 (Aug 2 ESP	6) (0.1) 12.55	٥,				
ı, 2,	Maria Ligorio	ITA	12.81	_				
				Ce	rebral Palsy			Paris 2003
3,	Raquel Díaz	ESP	12.91	56	nobiai i alay			. u. 13 2003
4,	Tracey Hinton	GBR	12.94	Me	n's 400 Metres (Aug 28)			
_				1,	Mohammed Allek	ALG	55.33	
			Edmonton 2001	2,	Matthew Slade	NZL	56.63	
	20 400 Motros (Au- C) (0.6)		3,	Lamouri Rahmouni	FRA	57.81	
Wer	n's 100 Metres (Aug 6) (-		44.74	4,	Rene Schramm	GER	58.22	
	Lorenzo Ricci	ITA	11.71	5,	Darren Thrupp	GER	58.49	
1,		ESP	11.79	6,	Laurent Escurat	FRA	63.39	
1, 2,	Julio Requena							
1, 2, 3,	Julio Requena Koji Saito	JPN	11.83					
1, 2, 3,	Julio Requena		11.83 12.00					
1, 2, 3, 4,	Julio Requena Koji Saito Luis Bullido	JPN ESP						
1, 2, 3, 4, Wo l	Julio Requena Koji Saito Luis Bullido men's 200 Metres (Aug 6	JPN ESP (i) (-2.5)						
1, 2, 3, 4, Wo i 1,	Julio Requena Koji Saito Luis Bullido men's 200 Metres (Aug 6 Adria Rocha Santos	JPN ESP 6) (-2.5) BRA	12.00 25.76					
1, 2, 3, 4,	Julio Requena Koji Saito Luis Bullido men's 200 Metres (Aug 6	JPN ESP (i) (-2.5)	12.00					

EXHIBITION MASTER'S EVENTS

Beijing 2015

Mer	's 800 Metres (Aug 29)		
1,	David Heath	GBR	2:00.92
2,	Gunnar Rune Durén	SWE	2:03.41
3,	Michael Sherar	CAN	2:03.61
4,	Anselm Lebourne	USA	2:03.75
5,	Benoït Zavattero	FRA	2:04.47
6,	Peter Oberliessen	GER	2:05.08
7,	Allan Cook	AUS	2:05.59
8,	Giuseppe Romen	ITA	2:07.32
9, W	ang Chunsheng CHN 2:08.78; 10,	, Paul Osla	nd CAN 2:10.6

Women's 400 Metres (Aug 29)

VVOI	nen's 400 Metres (Aug 29	")	
1,	Sally Read-Cayton	GBR	60.05
2,	Virginia Mitchell	GBR	60.81
3,	Elizabeth Wilson	NZL	62.54
4,	Julie Forster	AUS	62.86
5,	Renee Henderson	USA	63.88
6,	Gianna Mogentale	AUS	64.96
7,	Yukiko Usui	JPN	65.34
8,	Mayka Emmi Garoglio	ARG	66.10
9, Gu	o Xiuju CHN 70.51		



AGE GROUP GRAND SLAMS

Athletes winning IAAF World Championship gold medals as an under-18 (youth), under-20 (junior) and senior. Including World Indoor Championships (i), World Cross Country Championships (WXC), World Race Walking Team Championships (team wins only, from 2016), those awarded golds to relay runners who run in heats only (-ht), and golds won when part of a scoring team (-t). Those in bold have also been senior Olympic Champions (or gold medallists).

MEN (13)	Under-18	Under-20	Senior
Usain Bolt JAM	200m	200m	100m, 200m, 4x100mR
Augustine Choge KEN	3000m	5000m, XC, XC-t	XC-s. XC-t
Jacques Frietag RSA	HJ	HJ	HJ
Arman Hall USA	400m, MedleyR	4x400mR	4x400mR
Kirani James GRN	200m, 400m	400m	400m
Yomif Kejelcha ETH	3000m	5000m	3000m-i
Consesius Kipruto KEN	2000mSC	3000mSC	3000mSC
Dexter Lee JAM	100m	100m	4x100mR-ht
Josh Mance USA	MedleyR	4x400mR	4x400mR-ht
Kevin Mayer FRA	Octathlon	Decathlon	Decathlon, Heptathlon-i
Bryshon Nellum USA	MedleyR	4x400mR	4x400mR
David Storl GER	SP	SP	SP
Christian Taylor USA	TJ	4x400mR-ht	TJ
WOMEN (10)	Under-18	Under-20	Senior
Valerie Adams/Vili NZL	SP	SP	SP, SP-i

	-,
Valerie Ada	am
Alexandria /	٩n

Indria Anderson USA Veronica Campbell/-Brown JAM Natasha Hastings USA Yelena Isinbaeva RUS

Katarina Johnson-Thompson GBR Faith Kipyegon KEN Yelena Lashmanova RUS

Jana Pittman/Rawlinson AUS Dani Samuels/Stevens AUS

SP MedlevR 100m, 4x100mR 400m, MedleyR PV Heptathlon 1500m 5000mW 400m

DT

4x100mR, 4x400mR 100m, 200m 400m, 4x400mR P۷ LJ 1500m, XC-t 10,000mW 400m, 400mH DT

SP, SP-i 4x100mR-ht

100m, 200m, 4x100mR, 60m-i 4x400mR, 4x400mR-i PV. PV-i Pentathlon-i 1500m. XC-t

20KmW 400mH DT

IAAF WORLD ATHLETIC SERIES RESULTS

This section contains the names of the first three finishers at every IAAF World Athletic Series event, plus further and discontined IAAF events. The order in which these competitions are listed is that originally defined in the IAAF's World Athletics Series Technical Regulations. The IAAF World Championships (see from page 87 for full results) take first place in that order.

The symbol "X" is shown next to those events where the original winner or podium order was adjusted after a doping-related disqualification.

IAAF WORLD INDOOR CHAMPIONSHIPS

Venues - 1985: Paris (World Indoor Games; 18/19 Jan); 1987: Indianapolis (6-8 Mar); 1989: Budapest (3-5 Mar); 1991: Sevilla (8-10 Mar); 1993: Toronto (12-14 Mar); 1995: Barcelona (10-12 Mar); 1997: Paris (7-9 Mar); 1999: Maebashi (5-7 Mar); 2001: Lisboa (9-11 Mar); 2003: Birmingham (14-16 Mar); 2004: Budapest (5-7 Mar); 2006: Moskva (10-12 Mar); 2008: Valencia (7-9 Mar); 2010: Doha (12-14 Mar); 2012: Istanbul (9-11 Mar); 2014: Sopot (7-9 Mar); 2016: Portland (17-20 Mar); 2018: Birmingham (1-4 Mar); 2020: Nanjing (13-15 Mar)

YEAR	GOLD			SILVER			BRONZE		
MEN									
60 Metr	es								
1985	Ben Johnson	CAN	6.62	Sam Graddy	USA	6.63	Ronald Desruelles	BEL	6.68
1987 X	Lee McRae	USA	6.50	Mark Witherspoon	USA	6.54	Cesco Pavoni	ITA	6.59
1989	Andrés Simón	CUB	6.52	John Myles-Mills	GHA	6.59	Cesco Pavoni	ITA	6.61
1991	Andre Cason	USA	6.54	Linford Christie	GBR	6.55	Chidi Imoh	NGR	6.60
1993	Bruny Surin	CAN	6.50	Frankie Fredericks	NAM	6.51	Talal Mansoor	QAT	6.57
1995	Bruny Surin	CAN	6.46	Darren Braithwaite	GBR	6.51	Robert Esmie	CAN	6.55
1997	Haris Papadias	GRE	6.50	Michael Green	JAM	6.51	Davidson Ezinwa	NGR	6.52
1999	Maurice Greene	USA	6.42	Tim Harden	USA	6.43	Jason Gardener	GBR	6.46
2001	Tim Harden	USA	6.44	Tim Montgomery	USA	6.46	Mark Lewis-Francis	GBR	6.51
2003	Justin Gatlin	USA	6.46	Kim Collins	SKN	6.53	Jason Gardener	GBR	6.55
2004	Jason Gardener	GBR	6.49	Shawn Crawford	USA	6.52	Yórgos Theodorídes	GRE	6.54
2006	Leonard Scott	USA	6.50	Andrey Yepishin	RUS	6.52	Terrence Trammell	USA	6.54
2008	Olusoji Fasuba	NGR	6.51	Kim Collins	SKN	6.54			
	•			Dwain Chambers	GBR	6.54			
2010	Dwain Chambers	GBR	6.48	Mike Rodgers	USA	6.53	Daniel Bailey	ANT	6.57
2012	Justin Gatlin	USA	6.46	Nesta Carter	JAM	6.54	Dwain Chambers	GBR	6.60
2014	Richard Kilty	GBR	6.49	Marvin Bracy	USA	6.51	Femi Ogunode	QAT	6.52
2016	Trayvon Bromell	USA	6.47	Asafa Powell	JAM	6.50	Ramon Gittens	BAR	6.51
2018	Christian Coleman	USA	6.37	Su Bingtian	CHN	6.42	Ronnie Baker	USA	6.44
200 Ma		0004)							
	tres (Not continued after	,	00.05	4 / 44 /	000	00.00	. ~ . 0"	554	04.40
1985	Aleksandr Yevgenye		20.95	Ade Mafe		20.96	João da Silva	BRA	21.19
1987	Kirk Baptiste	USA	20.73	Bruno Marie-Rose		20.89	Robson da Silva	BRA	20.92
1989	John Regis	GBR	20.54	Ade Mafe	GBR		Kevin Little	USA	21.12
1991	Nikolay Antonov	BUL	20.67	Linford Christie	GBR	20.72	Ade Mafe	GBR	20.92
1993	James Trapp	USA	20.63	Damien Marsh	AUS	20.71	Kevin Little	USA	20.72
1995	Geir Moen	NOR	20.58	Troy Douglas	BER	20.94	Sebastián Keitel	CHI	20.98
1997	Kevin Little	USA	20.40	Iván García	CUB	20.46	Francis Obikwelu	NGR	21.10
1999	Frankie Fredericks		20.10	Obadele Thompson		20.26	Kevin Little	USA	20.48
2001	Shawn Crawford	USA	20.63	Christian Malcolm		20.76	Patrick van Balkom		20.96
2003	Marlon Devonish	GBR	20.62	Joseph Batangdon			Dominic Demeritte		20.92
2004	Dominic Demeritte	BAH	20.66	Johan Wissman	SWE	20.72	Tobias Unger	GER	21.02
400 Me	tres								
1985	Thomas Schönlebe	GDR	45.60	Todd Bennett	GBR	45.97	Mark Rowe	USA	46.31
1987	Antonio McKay	USA	45.98	Roberto Hernánde	zCUB	46.09	Michael Franks	USA	46.19
1989	Antonio McKay	USA	45.59	Ian Morris	TTO	46.09	Cayetano Cornet	ESP	46.40
1991	Devon Morris	JAM	46.17	Samson Kitur	KEN	46.21	Cayetano Cornet	ESP	46.52
1993	Butch Reynolds	USA	45.26	Sunday Bada	NGR	45.75	Darren Clark	AUS	46.45
1995	Darnell Hall	USA	46.17	Sunday Bada	NGR	46.38	Mikhail Vdovin	RUS	46.65
1997	Sunday Bada	NGR	45.51	Jamie Baulch	GBR	45.62	Shunji Karube	JPN	45.76
1999	Jamie Baulch	GBR	45.73	Milton Campbell	USA	45.99	Alejandro Cardenas		46.02
2001	Daniel Caines	GBR	46.40	Milton Campbell	USA	46.45	Danny McFarlane	JAM	46.74
2003	Tyree Washington		45.34	Daniel Caines	GBR		Jamie Baulch	GBR	45.99
_000	1 5100 vvasimigion	JUA	-0.0-	Daniel Calles	SDI	10.70	Paul McKee	IRL	45.99

386		рон	A 2019	* IAAF RE	SUL	TS/WOF	RLDINDOOR		
YEAR	GOLD			SILVER			BRONZE		
2004	Alleyne Francique	GRN	45.88	Davian Clarke	JAM	45.92	Gary Kikaya	COD	46.30
2006	Alleyne Francique	GRN	45.54	California Molefe	BOT	45.75	Chris Brown	BAH	45.78
2008	Tyler Christopher	CAN	45.67	Johan Wissman	SWE	46.04	Chris Brown	BAH	46.26
2010	Chris Brown	BAH	45.96	William Collazo	CUB	46.31	Jamaal Torrance	USA	46.43
2012	Nery Brenes	CRC	45.11	Demetrius Pinder	BAH	45.34	Chris Brown	BAH	45.90
2014	Pavel Maslák	CZE	45.24	Chris Brown	BAH	45.58	Kyle Clemons	USA	45.74
2016	Pavel Maslák	CZE	45.44	Abdalelah Haroun		45.59	Deon Lendore	TTO	46.17
2018	Pavel Maslák	CZE	45.47	Michael Cherry	USA	45.84	Deon Lendore	TTO	46.37
800 Me									
1985	Colomán Trabado		1:47.42	Benjamin González		1:47.94	Ikem Billy	GBR	1:48.28
1987 1989	José Luiz Barbosa Paul Ereng	KEN	1:47.49 1:44.84	Vladimir Graudyn José Luiz Barbosa	URS	1:47.68 1:45.55	Faouzi Lahbi Tonino Viali	MAR ITA	1:47.79 1:46.95
1991	Paul Ereng	KEN	1:47.08	Tomás de Teresa	ESP	1:47.82	Simon Hoogewerf	CAN	1:47.88
1993	Tom McKean	GBR	1:47.29	Charles Nkazamyampi		1:47.62	Nico Motchebon	GER	1:48.15
1995	Clive Terrelonge	JAM	1:47.30	Benson Koech	KEN	1:47.51	Pavel Soukup	CZE	1:47.74
1997	Wilson Kipketer	DEN	1:42.67	Mahjoub Haïda	MAR	1:45.76	Rich Kenah	USA	1:46.16
1999	Johan Botha	RSA	1:45.47	Wilson Kipketer	DEN	1:45.49	Nico Motchebon	GER	1:45.74
2001	Yuriy Borzakovskiy		1:44.49	Johan Botha	RSA	1:46.42	André Bucher	SUI	1:46.46
2003	David Krummenacker		1:45.69	Wilson Kipketer	DEN	1:45.87	Wilfred Bungei	KEN	1:46.54
2004	Mbulaeni Mulaudzi		1:45.71	Rashid Ramzi Mbulaeni Mulaudzi	BRN	1:46.15	Osmar dos Santos		1:46.26
2006 2008	Wilfred Bungei Abubaker Kaki	KEN SUD	1:47.15 1:44.81	Mbulaeni Mulaudzi		1:47.16 1:44.91	Yuriy Borzakovskiy Youssef Saad Kamel		1:47.38 1:45.26
2010	Abubaker Kaki	SUD	1:46.23	Boaz Lalang	KEN	1:46.39	Adam Kszczot	POL	1:46.69
2012	Mohammed Aman		1:48.36	Jakub Holuša	CZE	1:48.62	Andrew Osagie	GBR	1:48.92
2014	Mohammed Aman	ETH	1:46.40	Adam Kszczot	POL	1:46.76	Andrew Osagie	GBR	1:47.10
2016	Boris Berian	USA	1:45.83	Antoine Gakeme	BDI	1:46.65	Erik Sowinski	USA	1:47.22
2018	Adam Kszczot	POL	1:47.47	Drew Windle	USA	1:47.99	Saul Ordóñez	ESP	1:48.01
1500 M	letres								
1985	Mike Hillardt	AUS	3:40.27	José Luis González	zESP	3:41.36	Joseph Chesire	KEN	3:41.38
1987	Marcus O'Sullivan	IRL	3:39.04	José Abascal	ESP	3:39.13	Han Kulker	NED	3:39.51
1989	Marcus O'Sullivan		3:36.64	Hauke Fuhlbrügge		3:37.80	Jeff Atkinson	USA	3:38.12
1991	Noureddine Morcel		3:41.57	Fermín Cacho	ESP	3:42.68	Mário Silva	POR	3:43.85
1993 1995	Marcus O'Sullivan Hicham El Guerrou		3:45.00 3:44.54	David Strang Mateo Cañellas	GBR ESP	3:45.30 3:44.85	Branko Zorko Eric Nedeau	CRO USA	3:45.39 3:44.91
1997	Hicham El Guerrou		3:35.31	Rüdiger Stenzel	GER	3:37.24	William Tanui	KEN	3:37.48
1999	Haile Gebrselassie		3:33.77	Laban Rotich	KEN	3:33.98	Andrés Díaz	ESP	3:34.46
2001	Rui Silva	POR	3:51.06	Reyes Estévez	ESP	3:51.25	Noah Ngeny	KEN	3:51.63
2003	Driss Maazouzi	FRA	3:42.59	Bernard Lagat	KEN	3:42.62	Abdelkader Hachla	fMAR .	3:42.71
2004	Paul Korir	KEN	3:52.31	Ivan Heshko	UKR	3:52.34	Laban Rotich	KEN	3:52.93
2006	Ivan Heshko	UKR	3:42.08	Daniel Kipchirchir Komen		3:42.55	Elkana Angwenyi	KEN	3:42.98
2008	Deresse Mekonner		3:38.23	Daniel Kipchirchir Komen		3:38.54	Juan Carlos Higuero		3:38.82
2010 2012	Deresse Mekonner Abdelaati Iguider	MAR	3:41.86 3:45.21	Abdalaati Iguider İlham Tanui Özbilen	MAR	3:41.96 3:45.35	Haron Keitany Mekonnen Gebremedhin	KEN	3:42.32 3:45.90
2012	Ayanleh Souleiman		3:37.52	Aman Wote	ETH	3:38.08	Abdelaati Iguider	MAR	3:38.21
2016	Matthew Centrowitz		3:44.22	Jakub Holuša	CZE	3:44.30	Nick Willis	NZL	3:44.37
2018	Samuel Tefera	ETH	3:58.19	Marcin Lewandowsk	iPOL	3:58.39	Abdelaati Iguider	MAR	3:58.43
3000 M	latras								
1985	João Campos	POR	7:57.63	Don Clary	USA	7:57.78	Ivan UvizI	TCH	7:57.92
1987	Frank O'Mara	IRL	8:03.32	Paul Donovan	IRL	8:03.99	Terry Brahm	USA	8:03.92
1989	Saïd Aouita		7:47.94	José Luis González		7:48.66	Dieter Baumann	FRG	7:50.47
1991	Frank O'Mara	IRL	7:41.14	Hammou Boutayeb		7:43.64	Rob Denmark	GBR	7:43.90
1993	Gennaro Di Napoli		7:50.26	Eric Dubus	FRA	7:50.57	Enrique Molina	ESP	7:51.10
1995	Gennaro Di Napoli		7:50.89	Anacleto Jiménez	ESP	7:50.98	Brahim Jabbour	MAR	7:51.42
1997	Haile Gebraelassie		7:34.71	Paul Bitok	KEN	7:38.84	Smaïl Sghir		7:40.01
1999 2001	Haile Gebrselassie Hicham El Guerrou		7:53.57 7:37.74	Paul Bitok Mohammed Mourhit	KEN BEI	7:53.79 7:38.94	Million Wolde Alberto García	ETH ESP	7:53.85 7:39.96
2001	Haile Gebrselassie		7:40.97	Alberto García	ESP	7:42.08	Luke Kipkosgei	KEN	7:42.56
2003	Bernard Lagat	KEN	7:56.34	Rui Silva	POR	7:57.08	Markos Geneti	ETH	7:57.87
2006	Kenenisa Bekele	ETH	7:39.32	Saif Saeed Shaheer		7:41.28	Eliud Kipchoge	KEN	7:42.58
2008	Tariku Bekele	ETH	7:48.23	Paul Kipsiele Koech		7:49.05		ETH	7:49.96
2010	Bernard Lagat	USA	7:37.97	Sergio Sánchez	ESP	7:39.55	Sammy Mutahi	KEN	7:39.90
2012	Bernard Lagat	USA	7:41.44	Augustine Choge	KEN	7:41.77	Edwin Soi	KEN	7:41.78
2014	Caleb Ndiku	KEN	7:54.94	Bernard Lagat	USA	7:55.22	Dejen Gebremeskel		7:55.39
2016	Yomif Kejelcha Yomif Kejelcha	ETH	7:57.21 8:14.41	Ryan Hill Selemon Barega	USA	7:57.39 8:15.50	Augustine Choge Bethwel Birgen	KEN	7:57.43 8:15.70
2018	ronnii Nejelcha	ETH	8:14.41	oelemon bareya	ETH	8:15.59	Detriwer bligeri	KEN	8:15.70

YEAR	GOLD			SILVER			BRONZE			
60 Met	res Hurdles (106.7cm)									
1985	Stéphane Caristan	FRA	7.67	Javier Moracho	ESP	7.69	Jon Ridgeon	GBR	7.70	
1987	Tonie Campbell	USA	7.51	Stéphane Caristan	FRA	7.62	Nigel Walker	GBR	7.66	
1989	Roger Kingdom	USA	7.43	Colin Jackson	GBR	7.45	Igor Kazanov	URS	7.59	
1991	Greg Foster	USA	7.45	Igor Kazanov	URS	7.47	Mark McKoy	CAN	7.49	
1993	Mark McKoy		7.41	Colin Jackson	GBR		Tony Dees	USA	7.43	
	•						•			
1995	Allen Johnson	USA	7.39	Courtney Hawkins			Tony Jarrett	GBR		
1997	Anier García	CUB	7.48	Colin Jackson	GBR		Tony Dees	USA	7.50	
1999	Colin Jackson	GBR	7.38	Reggie Torian	USA	7.40	Falk Balzer	GER	7.44	
2001	Terrence Trammell	USA	7.51	Anier García	CUB	7.54	Shaun Bownes	RSA	7.55	
2003	Allen Johnson	USA	7.47	Anier García	CUB	7.49	Liu Xiang	CHN	7.52	
2004	Allen Johnson	USA	7.36	Liu Xiang	CHN	7 43	Maurice Wignall	JAM	7.48	
2006	Terrence Trammell		7.43	Dayron Robles	CUB	7.46	Dominique Arnold	USA	7.52	
2008	Liu Xiang	CHN		Allen Johnson		7.55	Stanislav Olijar	LAT	7.60	
2006	Liu Alariy	CHIN	7.40	Allen Johnson	USA	7.55	,			
							Yevgeniy Borisov	RUS	7.60	
2010	Dayron Robles	CUB	7.34	Terrence Trammell	USA	7.36	David Oliver	USA	7.44	
2012	Aries Merritt	USA	7.44	Liu Xiang	CHN	7.49	Pascal Martinot Lagarde	FRA	7.53	
2014	Omo Osaghae	USA	7.45	Pascal Martinot-Lagarde	FRA	7.46	Garfield Darien	FRA	7.47	
2016	Omar McLeod	JAM	7.41	Pascal Martinot-Lagarde		7.46	Dimitri Bascou	FRA	7.48	
2018	Andy Pozzi		7.46	Jarret Eaton	USA	7.47	Aurel Manga	FRA	7.54	
2010	7 11 1dy 1 0221	OBIT	7.40	ouriot Eutori	00/1		/ taror manga		7.04	
High J	ump									
1985	Patrik Sjöberg	SWE	2.32	Javier Sotomayor	CUB	2.30	Othmane Belfaa	ALG	2.27	
1987	Igor Paklin	URS	2.38	Gennadiy Avdyeyenko		2.38	Jan Zvara	TCH	2.34	
1989	Javier Sotomayor	CUB	2.43	Dietmar Mögenburg		2.35		SWE		
							Patrik Sjöberg			
1991	Hollis Conway	USA	2.40	Artur Partyka	POL	2.37	Javier Sotomayor	CUB	2.31	
							Aleksey Yemelin	URS	2.31	
1993	Javier Sotomayor	CUB	2.41	Patrik Sjöberg	SWE	2.39	Steve Smith	GBR	2.37	
1995	Javier Sotomayor	CUB	2.38	Lámbros Papakóstas	GRE	2.35	Tony Barton	USA	2.32	
1997	Charles Austin	USA	2.35	Lámbros Papakóstas	GRE	2.32	Dragutin Topić	YUG	2.32	
1999	Javier Sotomayor	CUB	2.36	Vyacheslav Voronin		2.36	Charles Austin	USA	2.33	
2001	Stefan Holm	SWE		Andrey Sokolovski		2.29	Staffan Strand	SWE		
2003	Stefan Holm	SWE				2.33		BLR	2.30	
				Yaroslav Rybakov			Gennadiy Moroz			
2004	Stefan Holm	SWE	2.35	Yaroslav Rybakov	RUS	2.32	Jaroslav Bába	CZE	2.25	
							Germaine Mason	JAM	2.25	
							Stefan Vasilache	ROU	2.25	
2006	Yaroslav Rybakov	RUS	2.37	Andrey Tereshin	RUS	2.35	Linus Thörnblad	SWE	2.33	
2008	Stefan Holm	SWE	2.36	Yaroslav Rybakov	RUS	2.34	Kyriakos Ioannou	CYP	2.30	
				,			Andra Manson	USA	2.30	
2010	Ivan Ukhov	RUS	2.36	Yaroslav Rybakov	RHS	2.31	Dusty Jonas	USA	2.31	
2012	Dimítrios Hondrokoúkis		2.33	Andrey Silnov	RUS	2.33	Ivan Ukhov	RUS	2.31	
2014	Mutaz Essa Barshim		2.38	Ivan Ukhov	RUS		Andrii Protsenko	UKR		
2016	Gianmarco Tamberi	ITA	2.36	Robbie Grabarz	GBR		Erik Kynard	USA	2.33	
2018	Danil Lysenko	ANA	2.36	Mutaz Essa Barshin	nQAT	2.33	Mateusz Przybylko	GER	2.29	
Pole V	ault									
1985	Sergey Bubka	URS	5.75	Thierry Vigneron	FRA	5.70	Vasiliy Bubka	URS	5.60	
1987	Sergey Bubka	URS	5.85	Earl Bell	USA	5.80	Thierry Vigneron	FRA	5.80	
1989	Radion Gataullin	URS	5.85	Grigoriy Yegorov	URS	5.80	Joe Dial	USA	5.70	
				0,0						
1991	Sergey Bubka	URS	6.00	Viktor Ryzhenkov	URS	5.80	Ferenc Salbert	FRA	5.70	
1993	Radion Gataullin	RUS	5.90	Grigoriy Yegorov	KAZ	5.80	Jean Galfione	FRA	5.80	
1995	Sergey Bubka	UKR	5.90	Igor Potapovich	KAZ	5.80	Okkert Brits	RSA	5.75	
							Andrei Tiwontchik	GER	5.75	
1997	Igor Potapovich	KAZ	5.90	Lawrence Johnson	USA	5.85	Maksim Tarasov	RUS	5.75	
1999	Jean Galfione	FRA	6.00	Jeff Hartwig	USA	5.95	Danny Ecker		5.85	
2001	Lawrence Johnson		5.95	Tye Harvey	USA	5.90	Romain Mesnil	FRA	5.85	
2003	Tim Lobinger		5.80	Michael Stolle	GER		Rens Blom	NED	5.75	
2004	Igor Pavlov	RUS	5.80	Adam Ptácek	CZE	5.70	Denis Yurchenko	UKR	5.70	
2006	Brad Walker	USA	5.80	Alhaji Jeng	SWE		Tim Lobinger	GER	5.60	
2008	Yevgeniy Lukyanenko	RUS	5.90	Brad Walker	USA	5.85	Steven Hooker	AUS	5.80	
2010	Steven Hooker	AUS	6.01	Malte Mohr	GER	5.70	Alexander Straub	GER	5.65	
2012	Renaud Lavillenie		5.95	Björn Otto	GER		Brad Walker	USA	5.80	
2014	Konstadínos Filippídis		5.80	Malte Mohr	GER		Jan Kudlička	CZE	5.80	
2014										
	Renaud Lavillenie		6.02	Sam Kendricks	USA	5.80	Piotr Lisek	POL	5.75	
2018	Renaud Lavillenie	FRA	5.90	Sam Kendricks	USA	5.85	Piotr Lisek	POL	5.85	
Long	lumn									
Long J 1985	Jump Jan Leitner	тсн	7.96	Gyulai Páloczi	HUN	7.94	Giovanni Evangelist	i ITA	7.88	
1987	Larry Myricks	USA	8.23	Paul Emordi	NGR		Giovanni Evangelist		8.01	
1001	Larry WINTERS	JUA	5.25	i dui Linolui	NOIN	3.01	Ciovainii Evangelisi		3.01	

388		D 0 11	A 2013	X IAAI KE	3 U L	137 W O N	LD INDOOK		
YEAR	GOLD			SILVER			BRONZE		
1989	Larry Myricks	USA	8.37	Dietmar Haaf	GER	8.17	Mike Conley	USA	8.11
1991	Dietmar Haaf	GER	8.15	Jaime Jefferson	CUB	8.04	Giovanni Evangelisti		7.93
	Iván Pedroso	CUB	8.23	Joe Greene	USA	8.13	Jaime Jefferson	CUB	7.98
1995	Iván Pedroso	CUB	8.51	Matthias Sunneborn	SWE	8.20	Erick Walder	USA	8.14
1997	Iván Pedroso	CUB		Kirill Sosunov	RUS	8.41	Joe Greene	USA	8.41
1999	Iván Pedroso	CUB		Yago Lamela	ESP	8.56	Erick Walder	USA	8.30
2001	Iván Pedroso	CUB	8.43	Kareem Streete-Thompson		8.16	Carlos Calado	POR	8.16
2003	Dwight Phillips	USA	8.29	Yago Lamela	ESP	8.28	Miguel Pate	USA	8.21
2004	Savanté Stringfellow		8.40	James Beckford	JAM	8.31	Vitaliy Shkurlatov	RUS	8.28
2006 2008	Ignisious Gaisah Khotso Mokoena	GHA RSA	8.30 8.08	Irving Saladino	PAN GBR	8.29 8.06	Andrew Howe Mohamed S. Al-Khuwalidi	ITA	8.19 8.01
2010	Fabrice Lapierre	AUS	8.17	Chris Tomlinson Khotso Mokoena	RSA	8.08	Mitchell Watt	AUS	8.05
2010	Mauro da Silva	BRA	8.23	Henry Frayne	AUS	8.23	Aleksandr Menkov		8.22
2014	Mauro da Silva	BRA	8.28	Li Jinzhe	CHN	8.23	Michel Tornéus	SWE	
2016	Marquis Dendy	USA	8.26	Fabrice Lapierre	AUS	8.25	Huang Changzhou		8.21
2018	Juan Miguel Echevarría	CUB	8.46	Luvo Manyonga	RSA	8.44	Marquis Dendy	USA	8.42
Triple J	•								
1985	Khristo Markov	BUL	17.22	Lázaro Betancourt		17.15	Lázaro Balcindes	CUB	16.83
1987	Mike Conley	USA	17.54	Oleg Protsenko	URS	17.26	Frank Rutherford	BAH	17.02
1989	Mike Conley	USA	17.65	Jorge Reyna	CUB	17.41	Juan López	CUB	17.28
1991	Igor Lapshin	URS	17.31	Leonid Voloshin	URS	17.04	Tord Henriksson	SWE	16.80
1993	Pierre Camara	FRA BER	17.59 17.72	Maris Bruziks Yoelbi Quesada	LAT CUB	17.36 17.62	Brian Wellman	BER FRA	17.27 17.06
1995	Brian Wellman Yoel García	CUB	17.72	Aliecer Urrutia	CUB	17.62	Serge Hélan Aleksandr Aseledchenko		17.06
	Charles Friedek	GER	17.30	LaMark Carter	USA	16.98	Zsolt Czingler	HUN	16.98
2001	Paolo Camossi	ITA	17.10	Jonathan Edwards		17.26	Andrew Murphy	AUS	17.20
2003	Christian Olsson		17.70	Walter Davis	USA	17.35	Yoelbi Quesada	CUB	17.27
2004	Christian Olsson		17.83	Jadel Gregório	BRA	17.43	Yoandri Betanzos	CUB	17.36
2006	Walter Davis	USA	17.73	Jadel Gregório	BRA	17.56	Yoandri Betanzos	CUB	17.42
2008	Phillips Idowu	GBR	17.75	David Girat	CUB	17.47	Nelson Évora	POR	17.27
2010	Teddy Tamgho	FRA	17.90	Yoandris Betanzos	CUB	17.69	David Girat	CUB	17.36
2012	Will Claye	USA	17.70	Christian Taylor	USA	17.63	Lyukman Adams	RUS	17.36
2014	Lyukman Adams	RUS	17.37	Ernesto Revé	CUB	17.33	Pedro Pablo Pichardo		17.24
2016	Dong Bin	CHN	17.33	Max Hess	GER	17.14	Benjamin Compaoré		17.09
2018	Will Claye	USA	17.43	Almir dos Santos	BRA	17.41	Nelson Évora	POR	17.40
Shot Pu	ut (7.26Kg)								
1985	Remigius Machura	TCH	21.22	Udo Beyer	GDR	21.10	Jānis Bojārs	URS	19.94
1987	Ulf Timmermann	GDR		Werner Günthör	SUI	21.61	Sergey Smirnov	URS	20.67
1989	Ulf Timmermann		21.75	Randy Barnes	USA	21.28	Georg Andersen	NOR	20.98
1991	Werner Günthör	SUI	21.17	Klaus Bodenmüller		20.42	Ron Backes	USA	20.06
1993	Mike Stulce	USA	21.27	Jim Doehring	USA	21.08	Aleksandr Bagach		20.63
1995	Mika Halvari	FIN	20.74	C J Hunter	USA	20.58	Dragan Perić	YUG	20.36
1997 1999	Yuriy Belonog Aleksandr Bagach	UKR	21.02 21.41	Aleksandr Bagach John Godina	USA	20.94 21.06	John Godina Yuriy Belonog	USA UKR	20.87 20.89
2001	John Godina	USA	20.82	Adam Nelson	USA	20.72	Manuel Martínez	ESP	20.67
2003	Manuel Martínez	ESP	21.24	John Godina	USA	21.23	Yuriy Belonog	UKR	21.13
2004	Christian Cantwell		21.49	Reese Hoffa	USA	21.07	Joachim B. Olsen	DEN	20.99
	Reese Hoffa	USA	22.11	Joachim B. Olsen	DEN	21.16	Pavel Sofyin	RUS	20.68
2008	Christian Cantwell	USA	21.77	Reese Hoffa	USA	21.20	Tomasz Majewski	POL	20.93
2010 X	Christian Cantwell	USA	21.83	Ralf Bartels	GER	21.44	Dylan Armstrong	CAN	21.39
2012	Ryan Whiting	USA	22.00	David Storl	GER	21.88	Tomasz Majewski	POL	21.72
2014	Ryan Whiting	USA	22.05	David Storl		21.79	Tom Walsh	NZL	21.26
2016	Tom Walsh	NZL	21.78	Andrei Gag		20.89	Filip Mihaljević	CRO	20.87
2018	Tom Walsh	NZL	22.31	David Storl	GER	21.44	Tomáš Staněk	CZE	21.44
Heptath	nion (Invitation event onl	ly in 1993	3)						
1993	Dan O'Brien	USA	6476	Mike Smith	CAN	6279	Eduard Hämäläinen	BLR	6075
1995	Christian Plaziat	FRA	6246	Tomás Dvorák	CZE	6169	Henrik Dagård	SWE	6142
1997	Robert Změlík	CZE	6228	Erki Nool	EST	6213	Jón Arnur Magnússor	nISL	6145
1999	Sebastian Chmara	POL	6386	Erki Nool	EST	6374	Roman Šebrle	CZE	6319
2001	Roman Šebrle	CZE	6420	Jón Arnur Magnússoi		6233	Lev Lobodin	RUS	6202
2003	Tom Pappas	USA	6361	Lev Lobodin	RUS	6297	Roman Šebrle	CZE	6196
2004	Roman Sebrle	CZE	6438	Bryan Clay	USA	6365	Lev Lobodin	RUS	6203
2006	André Niklaus	GER		Bryan Clay	USA	6187	Roman Šebrle	CZE	6161
2008 2010	Bryan Clay Bryan Clay	USA USA	6371 6204	Andrey Kravchenko Trey Hardee	USA	6234 6184	Dmitriy Karpov Aleksey Drozdov	KAZ RUS	6131 6141
2010	Di yan Cidy	USA	0204	пеу папиее	USA	0104	AIGRAGY DIOZGOV	1700	0141

		0 11	A 2013	A TAAT KE	001	107 1101	KED INDOON		30
YEAR	GOLD			SILVER			BRONZE		
2012	Ashton Eaton	USA	6645	Oleksiy Kasyanov	IIKR	6071	Artem Lukyanenko RU	JS 5969	
2014	Ashton Eaton	USA	6632	Andrey Kravchenko		6303	Thomas van der Plaetsen BE		
2016	Ashton Eaton	USA	6470	Oleksiy Kasyanov	UKR	6182	Mathias Brugger GE		
2018	Kevin Mayer	FRA	6348	Damian Warner	CAN	6343	Maicel Uibo ES		
	,								
5000 M	etres Walk (Not contin	nued afte	r 1993)						
1985	Gérard Lelièvre	FRA	19:06.20	Maurizio Damilano	ITA	19:11.41	David Smith AU	IS 19:16.04	!
1987	Mikhail Shchennikov	URS	18:27.79	Jozef Pribilinec	TCH	18:27.80	Ernesto Canto ME	X 18:38.71	
1989	Mikhail Shchennikov	URS	18:27.10	Roman Mrázek	TCH	18:28.90	Frants Kostyukevich UR	RS 18:34.07	
1991	Mikhail Shchennikov		18:23.55			18:23.60	Frants Kostyukevich UR		
1993	Mikhail Shchennikov	RUS	18:32.10	Robert Korzeniowski	POL	18:35.91	Mikhail Orlov RU	JS 18:43.48	
4 v 400	Metres Relay								
1991	Germany		3:03.05	United States		3:03.24	Italy	3:05.51	
1993	United States		3:04.20	Trinidad & Tobago		3:07.02	Japan	3:07.30	
1995	United States		3:07.37	Italy		3:09.12	Japan	3:09.73	
1997	United States		3:04.93	Jamaica		3:08.11	France	3:08.11	
1999	United States		3:02.83	Poland		3:03.01	Great Britain & NI	3:03.20	
2001 X	Poland		3:04.47	Russia		3:04.82	Jamaica	3:05.45	
2003🗙	Jamaica		3:04.21	Great Britain & NI		3:06.12	Poland	3:06.61	
2004	Jamaica		3:05.21	Russia		3:06.23	Ireland	3:10.44	
2006	United States		3:03.24	Poland		3:04.67	Russia	3:06.91	
2008	United States		3:06.79	Jamaica		3:07.69	Dominican Republic	3:07.77	
2010	United States		3:03.40	Belgium		3:06.94	Great Britain & NI	3:07.52	
2012	United States		3:03.94	Great Britain & NI		3:04.72	Trinidad & Tobago	3:06.85	
2014	United States		3:02.13	Great Britain & NI		3:03.49	Jamaica	3:03.69	
2016	United States		3:02.45	Bahamas		3:04.75	Trinidad & Tobago	3:05.51	
2018	Poland		3:01.77	United States		3:01.97	Belgium	3:02.51	
Medlev	Relay (Invitation event	only in 1	993)						
1993	United States	,	3:15.10	Brazil		3:16.11	Canada	3:16.93	
WOME									
60 Metr		000	7.00		000	704	01 1 1 5 1 5		
1985	Silke Gladisch	GDR		Heather Oakes		7.21	Christelle Bulteau FR		
1987	Nelli Cooman Nelli Cooman	NED NED	7.08 7.05	Aneliya Nuneva Gwen Torrence	BUL USA	7.10 7.07	Angela Bailey CA Merlene Ottey JA		
1991	Irina Sergeyeva	URS	7.03	Merlene Ottey	JAM	7.07	Liliana Allen CU		
1993	Gail Devers	USA	6.95	Irina Privalova	RUS	6.97	Zhanna Tarnopolskaya UK		
1995	Merlene Ottey	JAM	6.97	Melanie Paschke	GER	7.10	Carlette Guidry US		
1997	Gail Devers	USA	7.06	Chandra Sturrup	BAH	7.15	Frédérique Bangué FR		
	Katerína Thánou		6.96	Gail Devers	USA	7.02	Philomena Mensah CA		
2001	Chandra Sturrup	BAH	7.05	Angela Williams	USA	7.09	Chryste Gaines US		
2003 🗙	Angela Williams	USA	7.16	Torri Edwards	USA	7.17	Merlene Ottey SL	O 7.20	
2004	Gail Devers	USA	7.08	Kim Gevaert	BEL	7.12	Yuliya Nesterenko BL	R 7.12	
2006	Me'Lisa Barber	USA	7.01	Lauryn Williams	USA	7.01	Kim Gevaert BE	L 7.11	
2008	Angela Williams	USA	7.06	Jeanette Kwakye	GBR	7.08	Tahesia Harrigan IVE		
2010🗶	Veronica Campbell-Brown	nJAM	7.00	Carmelita Jeter	USA	7.05	Ruddy Zang Milama GA		
							Sheri-Ann Brooks JA		
2012	Veronica Campbell-Brown		7.01	Murielle Ahouré	CIV	7.04	Tianna Madison US		
2014	Shelly-Ann Fraser-Pryce		6.98	Murielle Ahouré	CIV	7.01	Tianna Bartoletta US		
2016	Barbara Pierre	USA	7.02	Dafne Schippers	NED	7.04	Elaine Thompson JA		
2018	Murielle Ahouré	CIV	6.97	Marie Josée Ta Lou	CIV	7.05	Mujinga Kambundji SU	II 7.05	
200 Me	tres (Not continued after	2004)							
1985	Marita Koch		23.09	Christine Cazier	FRA	23.33	Kim Robertson NZ	L 23.69	
1987	Heike Drechsler		22.27	Merlene Ottey	JAM	22.66	Grace Jackson JA		
1989	Merlene Ottey	JAM	22.34	Grace Jackson	JAM	22.95	Natalya Kovtun UR		
1991	Merlene Ottey	JAM	22.24	Irina Sergeyeva	URS	22.41	Grit Breuer GE		
1993	Irina Privalova	RUS	22.15	Melinda Gainsford		22.73	Natalya Voronova RU		
1995	Melinda Gainsford	AUS	22.64	Pauline Davis	BAH	22.68	Natalya Voronova RU		
1997	Katerina Koffa	GRE	22.76	Juliet Cuthbert	JAM	22.77	Svetlana Goncharenko RU		
1999	Ionela Tîrlea	ROU	22.39	Svetlana Goncharenko		22.69	Pauline Davis BA		
2001	Juliet Campbell	JAM	22.64	LaTasha Jenkins	USA	22.96	Natalya Safronnikova BL		
	Muriel Hurtis	FRA	22.54	Anastasiya Kapachinskaya		22.80	Juliet Campbell JA		
2004 X	Natalya Safronnikova	BLR	23.13	Svetlana Goncharenko	RUS	23.15	Karin Mayr-Krifka AU	IT 23.18	

YEAR	GOLD			SILVER			BRONZE		
400 Me									
1985	Diane Dixon	USA	53.35	Regine Berg	BEL	53.81	Charmaine Crooks		54.08
1987	Sabine Busch	GDR	51.66	Lillie Leatherwood		52.54	Judit Forgács	HUN	52.68
1989 1991	Helga Arendt Diane Dixon	FRG USA	51.52 50.64	Diane Dixon Sandra Mvers	USA ESP	51.77 50.99	Jillian Richardson Anita Protti	CAN SUI	52.02 51.41
1993	Sandie Richards	JAM	50.04	Tatyana Alekseyeva		51.03	Jearl Miles	USA	51.37
1995	Irina Privalova	RUS	50.23	Sandie Richards	JAM	51.38	Daniela Georgieva		51.78
1997	Jearl Miles-Clark	USA	50.96	Sandie Richards	JAM	51.17	Helena Fuchsová	CZE	52.04
1999	Grit Breuer	GER	50.80	Falilat Ogunkoya	NGR	51.25	Jearl Miles-Clark	USA	51.45
2001	Sandie Richards	JAM	51.04	Olga Kotlyarova	RUS	51.56	Olesya Zykina	RUS	51.71
2003	Natalya Nazarova		50.83	Christine Amertil	BAH	51.11	Grit Breuer	GER	51.13
2004	Natalya Nazarova	RUS	50.19	Olesya Krasnomovets		50.65	Tonique Williams	BAH	50.87
2006	Olesya Krasnomovets		50.04	Vania Stambolova		50.21	Christine Amertil	BAH	50.34
2008	Olesya Zykina	RUS	51.09	Natalya Nazarova		51.10	Shareese Woods	USA	51.41
2010	Debbie Dunn Sanya Richards-Ross	USA	51.04	Vania Stambolova Aleksandra Fedoriva		51.50 51.76	Amantle Montsho	BOT USA	52.53 51.82
2012	Francena McCorory		50.79 51.12	Kaliese Spencer	JAM	51.76	Natasha Hastings Shaunae Miller	BAH	52.06
2016	Kemi Adekoya	BRN	51.45	Ashley Spencer	USA	51.72	Quanera Hayes	USA	51.76
2018	Courtney Okolo	USA	50.55	Shakima Wimbley		51.47	Eilidh Doyle	GBR	51.60
	•			,			•		
800 Me		. DOL	2,04.22	lana Finst	CDD	2:04.74	Maria Cir	DOLL	2,05.54
1985	Cristeana Cojocaru		2:04.22	Jane Finch	GBR	2:04.71	Maria Simeanu	ROU	2:05.51
1987 1989	Christine Wachtel Christine Wachtel	GDR GDR	2:01.32 1:59.24	Gabriela Sedláková Tatyana Grebenchuk		2:01.85 1:59.53	Lyubov Karyukova Ellen Kiessling	URS GDR	2:01.98 1:59.68
1991	Christine Wachtel	GER	2:01.51	Violeta Beclea	ROU	2:01.75	Ella Kovacs	ROU	2:01.79
1993	Maria Mutola		1:57.55	Svetlana Masterkova		1:59.18	Joetta Clark	USA	1:59.86
1995	Maria Mutola	MOZ		Yelena Afanasyeva		1:59.79	Letitia Vriesde	SUR	2:00.36
1997	Maria Mutola	MOZ	1:58.96	Natalya Dukhnova	BLR	1:59.31	Joetta Clark	USA	1:59.82
1999	Ludmila Formanová	CZE	1:56.90	Maria Mutola	MOZ	1:57.17	Natalya Tsyganova	RUS	1:57.47
2001	Maria Mutola	MOZ	1:59.74	Stephanie Graf	AUT	1:59.78	Helena Fuchsová	CZE	2:01.18
2003	Maria Mutola	MOZ		Stephanie Graf	AUT	1:59.39	Mayte Martínez	ESP	1:59.53
2004	Maria Mutola		1:58.50	Jolanda Ceplak	SLO	1:58.72	Jo Fenn	GBR	1:59.50
2006	Maria Mutola		1:58.90	Kenia Sinclair	JAM	1:59.54	Hasna Benhassi	MAR	2:00.34
2008 2010	Tamsyn Lewis Mariya Savinova	AUS RUS	2:02.57 1:58.26	Tatyana Petlyuk	UKR GBR	2:02.66	Maria Mutola Alysia Johnson	MOZ USA	2:02.97 1:59.60
2010	Pamela Jelimo	KEN	1:58.83	Jenny Meadows Nataliya Lupu	UKR	1:58.43 1:59.67	Erica Moore	USA	1:59.97
2014	Chanelle Price	USA	2:00.09	Angelika Cichocka		2:00.45	Maryna Arzamasova		2:00.79
2016	Francine Niyonsaba		2:00.01	Ajee' Wilson	USA	2:00.27	Margaret Wambui		2:00.44
2018	Francine Niyonsaba		1:58.31	Ajee' Wilson	USA	1:58.99	Shelayna Oskan-Clarke		1:59.81
4500 M									
1500 M 1985	Elly van Hulst	NED	4:11.41	Fiţa Lovin	ROU	4:11.42	Brit McRoberts	CAN	4:11.83
1987	Doina Melinte	ROU	4:05.68	Tatyana Samolenko		4:07.08	Svetlana Kitova	URS	4:07.59
1989	Doina Melinte	ROU	4:04.79	Svetlana Kitova	URS	4:05.71	Yvonne Mai	GDR	4:06.09
1991	Lyudmila Rogachova	URS	4:05.09	Ivana Kubesová	TCH	4:06.22	Tudorita Chidu	ROU	4:06.27
1993	Yekaterina Podkopayeva		4:09.29	Violeta Beclea	ROU	4:09.41	Sandra Gasser	SUI	4:10.99
	Regina Jacobs	USA	4:12.61	Carla Sacramento		4:13.02	Mayte Zúñiga	ESP	4:16.63
	Yekaterina Podkopayeva		4:05.19	Patricia Djaté-Taillaird		4:06.16	Lidia Chojecka	POL	4:06.25
1999	Gabriela Szabo	ROU MAR	4:03.23	Violeta Szekely	ROU	4:03.53	Lidia Chojecka	POL	4:05.86
2001 2003	Hasna Benhassi Regina Jacobs	USA	4:10.83 4:01.67	Violeta Szekely Kelly Holmes	GBR	4:11.17 4:02.66	Natalya Gorelova Yekaterina Rozenberg	RUS RUS	4:11.74 4:02.80
2003	Kutre Dulecha	ETH	4:06.40	Carmen Douma-Hussar		4:08.18	Gulnara Samitova		4:08.26
2006	Yuliya Chizhenko	RUS	4:04.70	Yelena Soboleva	RUS	4:05.21	Maryam Jamal	BRN	4:05.53
	Gelete Burka	ETH	3:59.75	Maryam Jamal	BRN	3:59.79	Daniela Yordanova		4:04.19
2010	Kalkidan Gezahegne	ETH	4:08.14	Natalia Rodríguez	ESP	4:08.30	Gelete Burka	ETH	4:08.39
2012 X	Genzebe Dibaba	ETH	4:05.78	Mariem Alaoui Selsoul	i MAR	4:07.78	Hind Dehiba	FRA	4:10.30
	Abeba Aregawi	SWE		Axumawit Embaye		4:07.12	Nicole Sifuentes	CAN	4:07.61
2016	Sifan Hassan	NED	4:04.96	Dawit Seyaum	ETH	4:05.30	Gudaf Tsegay	ETH	4:05.71
2018	Genzebe Dibaba	ETH	4:05.27	Laura Muir	GBR	4:06.23	Sifan Hassan	NED	4:07.26
3000 M	etres								
1985	Debbie Scott	CAN	9:04.99	Agnese Possamai	ITA	9:09.66	PattiSue Plumer	USA	9:12.12
1987	Tatyana Samolenko		8:46.52	Olga Bondarenko	URS	8:47.08	Maricica Puică	ROU	8:47.92
1989	Elly van Hulst	NED	8:33.82	Liz McColgan	GBR	8:34.80	Margareta Keszeg		8:48.70
1991	Marie-Pierre Duros		8:50.69	Margareta Keszeg			Lyubov Kremlyova		8:51.90
1993	Yvonne Murray Gabriela Szabo	GBR		Margareta Keszeg			Lynn Jennings	USA	9:03.78
1995 1997	Gabriela Szabo Gabriela Szabo	ROU ROU		Lynn Jennings Sonia O'Sullivan	USA IRL	8:55.23 8:46.19	Joan Nesbit Fernanda Ribeiro	USA POR	8:56.08 8:49.79
1551	Capitela Szabu	1100	0.40.70	Joina O Julivail	IIXL	0.40.13	i cilialiud Nibeli0	· UK	U.43.13

										391
YEAR	GOLD			SILVER			BRONZE			
1999	Gabriela Szabo	ROU	8:36.42	Zahra Ouaziz	MAR	8:38.43	Regina Jacobs	USA	8:39.14	
2001	Olga Yegorova	RUS	8:37.48	Gabriela Szabo	ROU	8:39.65	Yelena Zadorozhnaya	RUS	8:40.15	
2003	Berhane Adere	ETH	8:40.25	Marta Domínguez	ESP	8:42.17	Meseret Defar	ETH	8:42.58	
2004	Meseret Defar	ETH	9:11.22	Berhane Adere	ETH	9:11.43	Shayne Culpepper	USA	9:12.15	
2006	Meseret Defar	ETH	8:38.80	Liliya Shobukhova	RUS	8:42.18	Lidia Chojecka	POL	8:42.59	
2008	Meseret Defar	ETH	8:38.79	Meselech Melkamu		8:41.50	Mariem Alaoui Selsouli	MAR	8:41.66	
2010	Meseret Defar	ETH	8:51.17	Vivian Cheruiyot	KEN	8:51.85	Sentayehu Ejigu	ETH	8:52.08	
2012	Hellen Obiri	KEN	8:37.16	Meseret Defar	ETH	8:38.26	Gelete Burka	ETH	8:40.18	
2014	Genzebe Dibaba	ETH	8:55.04	Hellen Obiri	KEN	8:57.72	Maryam Jamal	BRN	8:59.16	
2016	Genzebe Dibaba	ETH	8:47.43	Meseret Defar	ETH	8:54.26	Shannon Rowbury		8:55.55	
2018	Genzebe Dibaba	ETH	8:45.05	Sifan Hassan	NED	8:45.68	Laura Muir	GBR	8:45.78	
	res Hurdles (83.8cm)		0.00		50 4	0.00	4 5'	50 4	0.40	
1985	Xénia Siska	HUN		Laurence Elloy	FRA	8.08	Anne Piquereau	FRA	8.10	
1987	Cornelia Oschkena		7.82	Yordanka Donkova		7.85	Ginka Zagorcheva		7.99	
1989	Yelizaveta Chernyshova		7.82	Lyudmila Narozhilenko		7.83	Cornelia Oschkena		7.86	
1991	Lyudmila Narozhilenko		7.88	Monique Ewanjé-Epée		7.90	Aliuska López	CUB	8.03	
1993	Julie Baumann	SUI	7.96	LaVonna Martin-Floréal		7.99	Patricia Girard	FRA	8.01	
1995	Aliuska López	CUB	7.92	Olga Shishigina	KAZ	7.92	Brigita Bukovec	SLO	7.93	
1997	Michelle Freeman	JAM	7.82	Gillian Russell	JAM	7.84	Cheryl Dickey	USA	7.84	
							Patricia Girard	FRA	7.84	
1999	Olga Shishigina	KAZ	7.86	Glory Alozie	NGR	7.87	Katie Anderson	CAN	7.90	
2001	Anjanette Kirkland	USA	7.85	Michelle Freeman	JAM	7.92	Nicole Ramalalanirina	aFRA	7.96	
2003	Gail Devers	USA	7.81	Glory Alozie	ESP	7.90	Melissa Morrison	USA	7.92	
2004	Perdita Felicien	CAN	7.75	Gail Devers	USA	7.78	Linda Ferga-Khodadin	FRA	7.82	
2006	Derval O'Rourke	IRL	7.84	Glory Alozie	ESP	7.86	Susanna Kallur	SWE	7.87	
2008	Lolo Jones	USA	7.80	Candice Davis	USA	7.93	Anay Tejeda	CUB	7.98	
2010	Lolo Jones	USA	7.72	Perdita Felicien	CAN	7.86	Priscilla Lopes-Schliep		7.87	
2012	Sally Pearson	AUS	7.73	Tiffany Porter	GBR	7.94	Alina Talai	BLR	7.97	
2014	Nia Ali	USA	7.80	Sally Pearson	AUS	7.85	Tiffany Porter	GBR	7.86	
2016	Nia Ali	USA	7.81	Brianna Rollins	USA	7.82	Tiffany Porter	GBR	7.90	
2018	Keni Harrison	USA	7.70	Christina Manning		7.79	Nadine Visser	NED	7.84	
				· · · · · · · · · · · · · · · · · · ·						
High J	ump									
1985	Stefka Kostadinova	BUL	1.97	Susanne Lorentzor	SWE	1.94	Debbie Brill	CAN	1.90	
							Danuta Bułkowska	POL	1.90	
							Silvia Costa	CUB	1.90	
1987	Stefka Kostadinova	BUL	2.05	Susanna Beyer	GDR	2.02	Emiliya Dragieva	BUL	2.00	
1989	Stefka Kostadinova	BUL	2.02	Tamara Bykova	URS	2.00	Heike Redetzky	FRG	1.94	
1991	Heike Henkel	GER	2.00	Tamara Bykova	URS	1.97	Heike Balck	GER	1.94	
1993	Stefka Kostadinova	BUL	2.02	Heike Henkel	GER	2.02	Inga Babakova	RUS	2.00	
1995	Alina Astafei	GER		Britta Bilač	SLO	1.99	Heike Henkel	GER	1.99	
1997	Stefka Kostadinova		2.02	Inga Babakova	UKR	2.00	Hanne Haugland	NOR	2.00	
1999	Khristina Kalcheva		1.99	Zuzana Hlavoňová		1.96	Tisha Waller	USA	1.96	
2001	Kajsa Bergqvist	SWE		Inga Babakova	UKR	2.00	Venelina Veneva	BUL	1.96	
2003	Kajsa Bergqvist	SWE		Yelena Yelesina	RUS	1.99	Anna Chicherova	RUS	1.99	
2004	Yelena Slesarenko		2.04	Anna Chicherova	RUS	2.00	Blanka Vlašić	CRO	1.97	
2006	Yelena Slesarenko		2.02	Blanka Vlašić	CRO		Ruth Beitia	ESP	1.98	
2008	Blanka Vlašić	CRO		Yelena Slesarenko		2.01	Vita Palamar	UKR	2.01	
2010	Blanka Vlašić	CRO		Ruth Beitia	ESP	1.98	Chaunté Lowe	USA	1.98	
2012	Chaunté Lowe	USA	1.98	Antonietta Di Martino		1.95	Oriadine Lowe	OOA	1.50	
2012	Chaunte Lowe	UJA	1.50	Anna Chicherova						
					RUS	1.95 1.95				
2014	Kamila Liáuriaka	DOI	2.00	Ebba Jungmark	SWE	1.95	Duth Daitie	ECD	2.00	
2014	Kamila Lićwinko	POL	2.00				Ruth Beitia	ESP	2.00	
0040	Mariya Kuchina	RUS	2.00	D. 45 D. 45-	FOD	4.00	Manadia 1 (4)alia	DOI	4.00	
2016	Vashti Cunninghan		1.96	Ruth Beitia	ESP	1.96	Kamila Lićwinko	POL	1.96	
2018	Mariya Lasitskenė	AINA	2.01	Vashti Cunningham	IUSA	1.93	Alessia Trost	ITA	1.93	
Pole W	ault (From 1997)									
1997	Stacy Dragila	USA	4.40	Emma George	AUS	4.35	Cai Weiyan	CHN	4.35	
1999	Nastja Ryshich	GER	4.50	Vala Flosadottir	ISL	4.45	Nicole Humbert	GER	4.35	
1999	rvasija rvyštiloti	GER	+.50	vala i losauottii	IJL	4.40	Zsuzsa Szabó			
2004	Pavla Hamácková	C7E	1.56	Svetlana Feofanova	DITE	1.51	Louzoa ozadu	HUN	4.35	
2001	ravia Hailiackova	CZE	4.56			4.51				
2002	Custlana Ff	DLIC	4.00	Kellie Suttle	USA	4.51	Manika Directi	DO!	4.45	
2003	Svetlana Feofanova		4.80	Yelena Isinbaeva	RUS	4.60	Monika Pyrek	POL	4.45	
2004	Yelena Isinbaeva	RUS	4.86	Stacy Dragila	USA	4.81	Svetlana Feofanova		4.70	
2006	Yelena Isinbaeva	RUS	4.80	Anna Rogowska	POL	4.75	Svetlana Feofanova		4.70	
2008	Yelena Isinbaeva	RUS	4.75	Jenn Stuczynski	USA	4.75	Fabiana Murer	BRA	4.70	
							Monika Pyrek	POL	4.70	

YEAR	GOLD			SILVER			BRONZE		
2010	Fabiana Murer	BRA	4.80	Svetlana Feofanova	RUS	4.80	Anna Rogowska	POL	4.70
012	Yelena Isinbaeva	RUS	4.80	Vanessa Boslak	FRA	4.70	Holly Bleasdale	GBR	4.70
014	Yarisley Silva	CUB	4.70	Anzhelika Sidorova	RUS	4.70			
				Jiřina Ptáčníková	CZE	4.70			
016	Jenn Suhr	USA	4.90	Sandi Morris	USA	4.85	Ekateríni Stefanídi	GRE	4.80
018	Sandi Morris	USA	4.95	Anzhelika Sidorova	ANA	4.90	Ekateríni Stefanídi		4.80
ong J		GDR	6.88	Tatuana Padianava	LIDO	6.72	Niole Medvedeva	URS	6.44
985	Helga Radtke			Tatyana Rodionova					
987	Heike Drechsler	GDR	7.10	Helga Radtke	GDR	6.94	Yelena Belevskaya		6.76
989	Galina Chistyakova		6.98	Marieta Ilcu	ROU	6.86	Larisa Berezhnaya		6.82
991	Larisa Berezhnaya		6.84	Heike Drechsler	GER	6.82	Marieta Ilcu	ROU	6.74
993	Marieta Ilcu	ROU	6.84	Susen Tiedke	GER	6.84	Inessa Kravets	UKR	6.77
995	Lyudmila Galkina	RUS	6.95	Irina Mushayilova	RUS	6.90	Susen Tiedtke-Greene	GER	6.90
997	Fiona May	ITA	6.86	Chioma Ajunwa	NGR	6.80	Agata Karczmarek	POL	6.71
999	Tatyana Kotova	RUS	6.86	Shana Williams	USA	6.82	Iva Prandzheva	BUL	6.78
001	Dawn Burrell	USA	7.03	Tatyana Kotova	RUS	6.98	Niurka Montalvo	ESP	6.88
003	Tatyana Kotova	RUS	6.84	Inessa Kravets	UKR	6.72	Maurren Maggi	BRA	6.70
004	Tatyana Lebedeva		6.98	Tatyana Kotova	RUS	6.93	Carolina Klüft	SWE	6.92
	Tianna Madison	USA	6.80	Naide Gomes	POR	6.76	Concepción Montaner		6.76
000	Naide Gomes	POR				6.89	Irina Simagina	RUS	6.88
				Maurren Higa Maggi					
010	Brittney Reese	USA	6.70	Naide Gomes	POR	6.67	Keila Costa	BRA	6.63
012	Brittney Reese	USA	7.23	Janay DeLoach	USA	6.98	Shara Proctor	GBR	6.89
014	Eloyse Lesueur	FRA	6.85	Katarina Johnson-Thompson		6.81	Ivana Španović	SRB	6.77
016	Brittney Reese	USA	7.22	Ivana Španović	SRB	7.07	Lorraine Ugen	GBR	6.93
018	Ivana Španović	SRB	6.96	Brittney Reese	USA	6.89	Sosthene Taroum Moguenara	GER	6.85
'ele-l'-	Irana a a a								
	Jump (Invitation event on Inessa Kravets		11) 14.44	Li Huirona	CHN	13.98	Sofiva Bozbano:	RH	13.62
1991		URS		Li Huirong			Sofiya Bozhanova		
993	Inessa Kravets	UKR	14.47	Iolanda Chen	RUS	14.36	Inna Lasovskaya	RUS	14.35
995	Iolanda Chen	RUS	15.03	Iva Prandzheva	BUL	14.71	Ren Ruiping	CHN	14.37
997	Inna Lasovskaya	RUS	15.01	Ashia Hansen	GBR	14.70	Sárka Kaspárková		14.66
999	Ashia Hansen	GBR	15.02	Iva Prandzheva	BUL	14.94	Sárka Kaspárková	CZE	14.87
001	Tereza Marinova	BUL	14.91	Tatyana Lebedeva	RUS	14.85	Tiombe Hurd	USA	14.19
2003	Ashia Hansen	GBR	15.01	Françoise Mbango	CMR	14.88	Kéné Ndoye	SEN	14.72
2004	Tatyana Lebedeva	RUS	15.36	Yamilé Aldama	SUD	14.90	Chrisopiyí Devetzí	GRE	14.73
2006	Tatyana Lebedeva		14.95	Anna Pyatykh	RUS	14.93	Yamilé Áldama	SUD	14.86
	Yargelis Savigne	CUB	15.05	Marija Šestak	SLO	14.68	Olga Rypakova	KAZ	14.58
2010	Olga Rypakova	KAZ	15.14	Yargelis Savigne	CUB	14.86	Anna Pyatykh	RUS	14.64
2012	Yamilé Aldama	GBR	14.82	Olga Rypakova	KAZ	14.63	Mabel Gay	CUB	14.29
2014	Yekaterina Koneva		14.46	Olga Saladukha	UKR	14.45	Kimberly Williams	JAM	14.39
2016	Yulimar Rojas	VEN	14.41	Kristin Gierisch	GER	14.30	Paraskeví Papahrístou		14.15
2018	Yulimar Rojas	VEN	14.63	Kimberly Williams	JAM	14.48	Ana Peleteiro	ESP	14.13
0.0	raiinai rejao		14.00	Turnborry Trimarrio	07 1111	14.40	7 tila i dictolio		14.40
hot P	ut (4Kg)								
1985	Natalya Lisovskaya	URS	20.07	Ines Müller	GDR	19.68	Nunu Abashidze	URS	18.82
987	Natalya Lisovskaya		20.52	Ilona Briesenick		20.28	Claudia Losch	FRG	20.14
989	Claudia Losch	FRG	20.45	Huang Zhihong	CHN	20.25	Christa Wiese	GDR	19.75
991	Sui Xinmei	CHN	20.54	Huang Zhihong	CHN	20.23	Natalya Lisovskaya		20.00
993			19.57			19.37			
	Svetlana Krivelyova			Stephanie Storp	GER		Zhang Liuhong	CHN	19.32
	Kathrin Neimke	GER	19.40	Connie Price-Smith		19.12	Grit Hammer	GER	19.02
997	Vita Pavlysh	UKR	20.00	Astrid Kumbernuss		19.92	Irina Korzhanenko		19.49
	Svetlana Krivelyova		19.08	Krystyna Zabawska		19.00	Teri Tunks	USA	18.86
001	Larisa Peleshenko	RUS	19.84	Nadezhda Ostapchuk		19.24	Svetlana Krivelyova		19.18
2003	Irina Korzhanenko	RUS	20.55	Nadezhda Ostapchuk	BLR	20.31	Astrid Kumbernuss	GER	19.86
004 X	Svetlana Krivelyova	RUS	19.90	Yumileidi Cumbá	CUB	19.31	Nadine Kleinert	GER	19.05
006	Natalya Khoroneko		19.84	Nadine Kleinert	GER	19.64	Olga Ryabinkina	RUS	19.24
	Valerie Vili	NZL	20.19	Li Meiju	CHN	19.09	Misleidis González		18.75
	Valerie VIII	NZL	20.49	Anna Avdeyeva	RUS	19.47	Nadine Kleinert	GER	19.34
	Valerie Adams	NZL	20.54	Michelle Carter	USA	19.58	Jillian Camarena-Williams		19.44
	Valerie Adams		20.54	Christina Schwanitz		19.56		CHN	
2014		NZL					Gong Lijiao		19.24
016	Michelle Carter	USA	20.21	Anita Márton	HUN	19.33	Valerie Adams	NZL	19.25
2018	Anita Márton	HUN	19.62	Danniel Thomas-Dodd	JAM	19.22	Gong Lijiao	CHN	19.08
	hion (Invitation event only			Livorulo Mirrir I	DC!	1667	Direct Clarics	OFD	16.11
44 X	Liliana Nastase	ROU		Urszula Włodarczyk		4667	Birgit Clarius	GER	4641
		D1:0							
995 997	Svetlana Moskalets Sabine Braun	RUS	4834 4780	Kym Carter Mona Steigauf	USA GER	4632 4681	Irina Tyukhay Kym Carter	RUS USA	4622 4627

YEAR	GOLD			SILVER			BRONZE			WIND
1999	DeDee Nathan	USA	4753	Irina Belova	RUS	4691	Urszula Włodarczyk	POI	4596	
2001	Natalya Sazanovich		4850	Yelena Prokhorova		4711	Karin Ertl	GER		
2003	Carolina Klüft	SWE	4933	Natalya Sazanovich		4715	Marie Collonvillé	FRA	4644	
2004	Naide Gomes	POR	4759	Nataliya Dobrynska		4727	Austra Skujytė	LTU	4679	
2006	Lyudmila Blonska	UKR	4685	Karin Ruckstuhl	NED	4607	Olga Levenkova	RUS	4579	
2008	Tia Hellebaut	BEL	4867	Kelly Sotherton	GBR	4852	Anna Bogdanova	RUS	4753	
	Jessica Ennis	GBR	4937	Nataliya Dobrynska		4851	Hyleas Fountain	USA	4753	
2012	Nataliya Dobrynska		5013	Jessica Ennis	GBR	4965	Austra Skujytė	LTU	4802	
2014	Nadine Broersen	NED	4830	Brianne Theisen-Eato		4768	Alina Fodorova	UKR	4724	
	Brianne Theisen-Eator		4881	Alina Fodorova	UKR	4770	Barbara Nwaba	USA	4661	
2018	Katarina Johnson-Thompson		4750	Ivona Dadic	AUT	4700	Yorgelis Rodríguez		4637	
2010	ratarina combon mompoon	ODIC	4700	IVOIIG Badio	7.01	4700	rorgono recuriguoz	. 000	1007	
3000 M	etres Walk (Not contin	nued afte	r 1993)							
1985	Giuliana Salce	ITA	12:53.42	Yan Hong	CHN	13:05.56	Ann Peel	CAN	13:06.97	
1987	Olga Krishtop	URS	12:05.49	Giuliana Salce	ITA	12:36.76	Ann Peel	CAN	12:38.97	
1989	Kerry Saxby	AUS	12:01.65	Beate Anders	GDR	12:07.73	Ileana Salvador	ITA	12:11.33	
1991	Beate Anders	GER	11:50.90	Kerry Saxby	AUS	12:03.21	Ileana Salvador	ITA	12:07.67	
1993	Yelena Nikolayeva	RUS	11:49.73	Kerry Saxby-Junna	a AUS	11:53.82	Ileana Salvador	ITA	11:55.35	
4 x 400	Metres Relay									
1991	Germany		3:27.22	USSR		3:27.95	United States		3:29.00	
1993 🗙	Jamaica		3:32.32	United States		3:32.50	-			
1995	Russia		3:29.29	Czech Republic		3:30.27	United States		3:31.43	
1997	Russia		3:26.84	United States		3:27.66	Germany		3:28.39	
1999	Russia		3:24.25	Australia		3:26.87	United States		3:27.59	
2001	Russia		3:30.00	Jamaica		3:30.79	Germany		3:31.00	
2003	Russia		3:28.45	Jamaica		3:31.23	United States		3:31.69	
2004	Russia		3:23.88	Belarus		3:29.96	Romania		3:30.06	
2006	Russia		3:24.91	United States		3:28.63	Belarus		3:28.65	
2008	Russia		3:28.17	Belarus		3:28.90	United States		3:29.30	
2010 X	United States		3:27.34	Russia		3:27.44	Czech Republic		3:30.05	
2012	Great Britain & NI		3:28.76	United States		3:28.79	Russia		3:29.55	
2014	United States		3:24.83	Jamaica		3:26.54	Great Britain & NI		3:27.90	
2016	United States		3:26.38	Poland		3:31.15	Romania		3:31.51	
2018	United States		3:23.85	Poland		3:26.09	Great Britain & NI		3:29.38	
	Relay (Invitation event	only in 1								
1993 🗶	United States		3:45.90	Canada		3:56.34	-			

IAAF WORLD UNDER-20 (junior) CHAMPIONSHIPS

Venues - 1986: Athína (16-20 Jul); 1988: Sudbury (27-31 Jul); 1990: Plovdiv (8-12 Aug); 1992: Seoul (16-20 Sep); 1994: Lisboa (19-24 Jul); 1996: Sydney (20-25 Aug); 1998: Annecy (28 Jul-2 Aug); 2000: Santiago de Chile (17-22 Oct); 2002: Kingston (16-21 Jul); 2004: Grosseto (12-18 Jul); 2006: Beijing (15-20 Aug); 2008: Bydgoszcz (8-13 Jul); 2010: Moncton (20-25 Jul); 2012: Barcelona (10-15 Jul); 2014: Eugene (22-27 Jul); 2016: Bydgoszcz (19-24 Jul); 2018: Tampere (10-15 Jul); 2020: Nairobi (7-12 Jul)

MEN

1411										
100 Me	tres									
1986	Derrick Florence	USA	10.17	Stanley Kerr	USA	10.23	Jamie Henderson	GBR	10.34	8.0
1988	Andre Cason	USA	10.22	Sven Matthes	GDR	10.28	Aleksandr Shlychkov	URS	10.37	-2.7
1990	Davidson Ezinwa	NGR	10.17	Jason Livingston	GBR	10.25	Rodney Bridges	USA	10.37	0.7
1992	Ato Boldon	TTO	10.30	Darren Campbell	GBR	10.46	Tony McCall	USA	10.49	0.0
1994	Deji Aliu	NGR	10.21	Jason Gardener	GBR	10.25	Deworski Odom	USA	10.26	1.2
1996	Francis Obikwelu	NGR	10.21	Seun Ogunkoya	NGR	10.25	Francesco Scuderi	ITA	10.43	1.0
1998	Christian Malcolm	GBR	10.12	Amar Johnson	USA	10.34	Dwight Thomas	JAM	10.40	1.6
2000	Mark Lewis-Francis	GBR	10.12	Mubarak Al-Yami	KSA	10.38	Marc Burns	TTO	10.40	0.1
2002	Darrel Brown	TTO	10.09	Marc Burns	TTO	10.18	Willie Hordge	USA	10.36	-0.6
2004	Ivory Williams	USA	10.29	Demi Omole	USA	10.31	Renaldo Rose	JAM	10.34	1.0
2006	Harry Aikines-Aryeety	/GBR	10.37	Justyn Warner	CAN	10.39	Yohan Blake	JAM	10.42	-0.5
2008	Dexter Lee	JAM	10.40	Wilhelm van der Vyver	RSA	10.42	Terrell Wilks	USA	10.45	-0.8
2010	Dexter Lee	JAM	10.21	Charles Silmon	USA	10.23	Jimmy Vicaut	FRA	10.28	-0.7
2012	Adam Gemili	GBR	10.05	Aaron Ernest	USA	10.17	Odean Skeen	JAM	10.28	0.1
2014	Kendal Williams	USA	10.21	Trayvon Bromell	USA	10.28	Yoshihide Kiryu	JPN	10.34	-0.6
2016	Noah Lyles	USA	10.17	Filippo Tortu	ITA	10.24	Mario Burke	BAR	10.26	0.2
2018	Lalu Muhammad Zohri	INA	10.18	Anthony Schwartz	USA	10.22	Eric Harrison	USA	10.22	1.2

334							*			
YEAR	GOLD			SILVER			BRONZE			WIND
200 Me	etres									
1986	Stanley Kerr	USA	20.74	Derrick Florence	USA	21.12	Steven McBain	AUS	21.21	0.2
1988	Kevin Braunskill	USA	20.87w	Olapade Adeniken	NGR	20.88	Dmitriy Bartenyev	URS	20.92	4.2
1990	Aleksandr Goremykin	URS	20.47	Davidson Ezinwa	NGR	20.75	James Stallworth	USA	20.81	-0.5
1992	Ato Boldon	TTO	20.63	Darren Campbell	GBR	20.87	Glen Elferink	RSA	21.00	0.3
1994	Tony Wheeler	USA	20.62	Deji Aliu	NGR	20.88	Ian Mackie	GBR	20.95	1.7
1996	Francis Obikwelu	NGR	20.47	Riaan Dempers	RSA	20.96	Bryan Harrison	USA	21.10	-1.6
1998	Christian Malcolm	GBR	20.44	Jairo Duzant	AHO	20.92	Russell Frye	USA	20.94	-0.2
2000	Paul Gorries	RSA	20.64	Marcin Jędrusiński		20.87	Tim Benjamin	GBR	20.94	1.3
2002	Usain Bolt	JAM	20.61	Brendan Christian		20.74	Wes Felix	USA	20.82	0.9
2004	Andrew Howe	ITA	20.28	Leigh Julius	RSA	20.88	Jamil James	TTO	21.00	0.1
2006	Marek Niit	EST	20.96	Brian Barnett	CAN	21.00	Alex Nelson	GBR		-1.1
2008	Christophe Lemaitre		20.83	Nickel Ashmeade	JAM	20.84	Robert Hering	GER		-0.9
2010	Shota lizuka	JPN	20.67	Aliaksandr Linnik	BLR	20.89	Aaron Brown	CAN	21.00	0.5
2012	Delano Williams	TKS	20.48	Aaron Ernest	USA	20.53	Tyreek Hill	USA	20.54	-0.4
2014	Trentavis Friday	USA	20.04w	Divine Oduduru		20.25	Michael O'Hara	JAM	20.31	2.3
2016	Michael Norman	USA	20.17	Gift Leotlela	RSA	20.59	Nigel Ellis	JAM	20.63	1.2
2018	Jona Efoloko	GBR	20.48	Charlie Dobson		20.57	Eric Harrison	USA	20.79	-0.1
2010	CONG ENGINE	ODIN	20.40	Chame Bebeen	ODIC	20.07	Life Hamoon	00/1	20.70	0.1
400 Me										
1986	Miles Murphy	AUS	45.64	Roberto Hernández		45.64	Edgar Itt	FRG	45.72	
1988	Tomasz Jedrusik	POL	46.19	Steve Perry	AUS	46.74	Anthony Eziuka	NGR	46.81	
1990	Chris Nelloms	USA	45.43	Rico Lieder	GDR	46.28	Mark Richardson	GBR	46.33	
1992	Deon Minor	USA	45.75	Rikard Rasmusson	SWE	46.07	Francis Ogolo	UGA	46.16	
1994	Michael McDonald	JAM	45.83	Ramon Clay	USA	46.13	Shaun Farrell	NZL	46.31	
1996	Obea Moore	USA	45.27	Jerome Davis	USA	45.86	Shane Niemi	CAN	45.94	
1998	Nduka Awazie	NGR	45.54	Casey Vincent	AUS	45.55	Fawzi Al-Shammar	iKUW	45.89	
2000	Hamdan Al-Bishi	KSA	44.66	Brandon Simpson	JAM	45.73	Shinji Ishikawa	JPN	45.77	
2002	Darold Williamson	USA	45.37	Jonathan Fortenberry	/USA	45.73	Jermaine Gonzales	JAM	45.84	
2004	LaShawn Merritt	USA	45.25	Nagmeldin Ali Abubak	r SUD	45.97	Obakeng Ngwigwa	BOT	45.97	
2006	Rennie Quow	TTO	45.74	Justin Oliver	USA	45.78	Martyn Rooney	GBR	45.87	
2008	Marcus Boyd	USA	45.53	Kirani James	GRN	45.70	O'Neal Wilder	USA	45.76	
2010	Kirani James	GRN	45.89	Marcell Deák-Nagy	HUN	46.09	Errol Nolan	USA	46.36	
2012	Luguelín Santos ^[1]	DOM	44.85	Arman Hall	USA	45.39	Steven Solomon	AUS	45.52	
							Aldrich Bailey	USA	45.52	
2014	Machel Cedenio	TTO	45.13	Nobuya Kato	JPN	46.17	Abbas Abubaker	BRN	46.20	
2016	Abdalelah Haroun	QAT	44.81	Will London	USA	45.27	Karabo Sibanda	BOT	45.45	
2018	Jonathan Sacoor	BEL	45.03	Christopher Taylor	JAM	45.38	Chantz Sawyers	JAM	45.89	
1 Thoug	ht to be born in 1992, there	efore too	old to be rega	arded as a junior in 2012						
800 Me	etres									
1986	David Sharpe	GBR	1:48.32	Manuel Balmaceda	CHI	1:48.91	Andrey Sudnik	URS	1:48.93	
1988	Jonah Birir	KEN	1:50.03	Kevin McKay	GBR	1:50.79	Melfort Homela	ZIM	1:51.34	
1990	Desta Asgedom	ETH	1:46.35	Jonah Birir	KEN	1:46.61	Norberto Téllez	CUB	1:47.33	
1992	Benson Koech	KEN	1:44.77	Lee Jin-II	KOR	1:46.34	Brendan Hanigan	AUS	1:47.26	
1994	Paul Byrne	AUS	1:47.42	Japheth Kimutai	KEN	1:48.22	Alain Miranda	CUB	1:48.24	
1996	Mwengi Mutua	KEN	1:48.21	Tom Lerwill	GBR	1:48.40	Grant Cremer	AUS	1:48.46	
1998	William Chirchir	KEN	1:47.23	Wilfred Bungei	KEN	1:47.53	Paskar Owor	UGA	1:48.20	
2000	Nicholas Wachira	KEN	1:47.16	Florent Lacasse	FRA	1:47.61	Antonio Reina	ESP	1:47.90	
2002	Alex Kipchirchir	KEN	1:46.59	Salem Al-Badri	QAT	1:46.63	David Fiegen	LUX	1:46.66	
2004	Majid Saeed Sultar	QAT	1:47.33	Alfred Yego Kirwa	KEN	1:47.39	Selahattin Çobanoğlu	TUR	1:47.71	
2006	David Rudisha	KEN	1:47.40	Jackson Kivuva	KEN	1:47.64	Abraham Chepkirwot		1:47.79	
2008	Abubaker Kaki	SUD	1:45.60	Geoffrey Kibet	KEN	1:46.23	André Olivier	RSA	1:47.57	
2010	David Mutua	KEN	1:46.41	Cas Loxsom	USA	1:46.57	Robby Andrews	USA	1:47.00	
2012	Nijel Amos	BOT	1:43.79	Timothy Kitum	KEN	1:44.56	Edwin Melly	KEN	1:44.79	
2014	Alfred Kipketer	KEN	1:43.95	Joshua Masikonde		1:45.14	Andreas Almgren	SWE	1:45.65	
2016	Kipyegon Bett	KEN	1:44.95	Willy Tarbei	KEN	1:45.50	Mostafa Smaili	MAR	1:46.02	
2018	Solomon Lekuta	KEN		Kipngetich Ngeno			Elliott Crestan	BEL	1:47.27	
				, 3						
1500 M								05-		
1986	Wilfred Kirochi	KEN	3:44.62	Peter Rono	KEN	3:45.52	Johan Boakes	GBR	3:45.80	
1988	Wilfred Kirochi	KEN	3:46.52	Noureddine Morcel		3:46.93	Fermín Cacho	ESP	3:47.31	
1990	Moses Kiptanui	KEN	3:38.32	Alemayehu Roba		3:41.71	Desta Asgedom	ETH	3:43.38	
1992	Atoi Boru	KEN	3:37.94	Vénuste Niyongabo		3:38.59	Kevin Sullivan	CAN	3:39.11	
1994	Julius Achon	UGA	3:39.78	André Bucher	SUI	3:40.46	Philip Mosima	KEN	3:41.09	
1996	Shadrack Langat	KEN	3:38.96	Mohammed Yagoub		3:39.17	Miloud Abaoub	ALG	3:39.37	
1998	Adil Kaouch	MAR	3:42.43	Benjamin Kipkurui		3:42.67	Robert Witt	POL	3:43.47	
2000	Cornelius Chirchir	KEN	3:38.80	Wolfram Müller	GER	3:39.37	Philemon Kibet	KEN	3:40.77	
2002	Yassine Bensghir	MAR	3:40.72	Abdulrahman Suleiman		3:41.72	Samuel Mwera	TAN	3:41.75	
2004	Abdelaati Iguider	MAR	3:35.53	Benson Esho	KEN	3:35.80	Brimin Kipruto	KEN	3:35.96	

Section Sect										
2006 Imad Touil ALG 3.47.40 James Magut KEN 3.47.51 Demms Daba ETH 3.47.65 2012 Marca Driouch AT 339.04 Hillary Ngetich KEN 3.40.39 Mohammed Albid MAR 3.41.73 3.10.21 Mohammed Albid MAR 3.41.73 3.10.21 Mohammed Albid MAR 3.41.73 3.10.21 Mohammed Albid MAR 3.41.73 3.41.21 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.74 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR	YEAR	GOLD			SILVER			BRONZE		
2006 Imad Touil ALG 3.47.40 James Magut KEN 3.47.51 Demms Daba ETH 3.47.65 2012 Marca Driouch AT 339.04 Hillary Ngetich KEN 3.40.39 Mohammed Albid MAR 3.41.73 3.10.21 Mohammed Albid MAR 3.41.73 3.10.21 Mohammed Albid MAR 3.41.73 3.10.21 Mohammed Albid MAR 3.41.73 3.41.21 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.73 Mohammed Albid MAR 3.41.74 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR 3.41.75 Mohammed Albid MAR	2006	Domi Limo	KEN	2:40.44	Abdolooti lauidor	MAD	2:40.72	Polal Manager Ali	DDNI	2:41.26
2010 Caleb Nilku Caleb N										
2012 Januar Driouch All 33.90 Hillary Ngeitch KEN 3.40.39 Mohammed Abld MAR 3.41.73					•					
2016 George Manangoi KEN 3.48,73 Jakob Ingebrigtes Not 3.48,77 Justus Soget KEN 3.49,00 Justus Soget KEN 3.49,00 Justus Soget KEN 3.49,14										
2000 Marchan								, ,		
Peter Chumba KEN 13:55:25 Alejandro Gómez ESP 13:55:94 Melese Feyessa ETH 13:64:58 Hanny Kirui KEN 13:54:29 Mohamed ChoumassiMAR 13:54:36 Addid Abebe ETH 13:88:08 Hanny Kirui KEN 13:64:59 Abreham Assefa ETH 13:44:63 Francesco Bennici TA 13:47:10 Hanny Kirui KEN 13:45:11 Hanny Kirui Hanny Ki										
Peter Chumba KEN 13:56.25 Alejandro Gómez ESP 13:55.94 Melese Feyessa ETH 13:68.08 Hany Kiriu KEN 13:46.19 Addis Abebe ETH 13:80.08 Hany Kiriu KEN 13:46.29 Abreham Assefa ETH 13:44.63 Francesco Bennici TA 13:47.10 Hangwis TA 13:46.79 Hangwis TA 13:45.01 Hangwis Ta 13:45.01 Hangwis Ta	2018	George Manangoi	KEN	3:41.71	Jakob Ingebrigtsen	NOR	3:41.89	Justus Soget	KEN	3:42.14
Peter Chumba KEN 13:56.25 Alejandro Gómez ESP 13:55.94 Melese Feyessa ETH 13:68.08 Hany Kiriu KEN 13:46.19 Addis Abebe ETH 13:80.08 Hany Kiriu KEN 13:46.29 Abreham Assefa ETH 13:44.63 Francesco Bennici TA 13:47.10 Hangwis TA 13:46.79 Hangwis TA 13:45.01 Hangwis Ta 13:45.01 Hangwis Ta	5000 I	Motros								
Henry Kirul			KEN	13:55 25	Majandro Gómoz	ESD	13:55 04	Moloco Fovesca	ETH	13:56 45
File Baykssa										
Halle Gebrselassie ETH 13:36.06 Ismael Kirui KEN 13:45.17 Ismael Komen KEN 13:45.17 Ismael Komen KEN 13:45.17 Ismael Kirui KEN 13:45.17 Ismael Kirui KEN 13:45.17 Ismael Kirui KEN 13:45.17 Ismael Kirui KEN 13:45.17 Ismael Kirui KEN 13:46.19 Ismael Kirui KEN 13:46.19 Ismael Kirui KEN 13:46.10 Ismael Kirui KEN 13:46.10 Ismael Kirui KEN 13:46.10 Ismael Kirui KEN 13:46.10 Ismael Kirui KEN 13:46.10 Ismael Kirui										
Daniel Komen		•								
1998 Million Wolde										
Million Wolde										
Corporn Mugic Corporn Mugi										
Hillary Chenonge KEN 13:28.30 Markos Geneti ETH 13:28.13 Sado Works ETH 13:29.13 Sado Sado Works ETH 13:30.45 Tanklu Bekele ETH 13:30.85 Sado Works ETH 13:30.45 Tanklu Bekele ETH 13:30.85 Sado Works ETH 13:30.45 Tanklu Bekele ETH 13:30.85 Sado Works ETH 13:30.45 Joseph Ebuya KEN 13:42.33 Joseph Ebuya KEN 13:42.33 Joseph Ebuya KEN 13:42.33 Joseph Ebuya KEN 13:42.37 John Kipkoech KEN 13:40.52 William Sitonik KEN 13:40.52 William Sitonik KEN 13:40.52 William Sitonik KEN 13:20.16 Sademon Barega ETH 13:21.21 Djamal Abdi Dinieh DJI 3:20.15 Wesley Ledama KEN 13:20.34 Sado Ward Zakayo KEN 13:20.16 Sademon Barega ETH 28:44.21 Bedelu Kibret ETH 28:49.55 James Songok KEN 28:49.09 Sado Ward Zakayo Markibret KEN 28:44.00 Jame Munyampanda TAN 28:49.55 James Songok KEN 28:49.09 Sado Ward Zakayo Markibret M					•					
Augustine Choge KEN 13:28.93 Bado Worku ETH 13:30.45 Taniku Bekele ETH 13:30.86								•		
Tariku Bekele	2002	Hillary Chenonge	KEN	13:28.30	Markos Geneti	ETH	13:28.83	Gebre-egziabher Gebremariam	ETH	13:29.13
	2004	Augustine Choge	KEN	13:28.93	Bado Worku	ETH	13:30.45	Tariku Bekele	ETH	13:30.86
David Bett KEN 13:23.76 John Kipkoech KEN 13:26.03 Aziz Lahbabi MAR 13:28.92	2006	Tariku Bekele	ETH	13:31.34	Abreham Cherkos	ETH	13:35.95	Joseph Ebuya	KEN	13:42.93
Muktar Edris ETH 13:38.95 Abra Osman ERI 13:40.52 William Sitonik KEN 13:40.52	2008	Abreham Cherkos	ETH	13:08.57	Mathew Kisorio	KEN	13:11.57	Dejen Gebremeskel	ETH	13:11.97
Muktar Edris	2010	David Bett	KEN	13:23.76	John Kipkoech	KEN	13:26.03	Aziz Lahbabi	MAR	13:28.92
2016 Selemon Barega	2012	Muktar Edris	ETH	13:38.95	Abrar Osman	ERI	13:40.52	William Sitonik	KEN	13:40.52
2016 Selemon Barega ETH 13:21.21 Djamal Abdi Dirich DJI 13:21.50 Wesley Ledama KEN 13:23.34										
10,000 Metres 10,000 M		•								
1980										
1988 Peter Chumba KEN 28:44.00 Juma Munyampanda TAN 28:45.14 Debeb Demisse ETH 28:49.09 1999 Addis Abebb ETH 28:42.13 Bedelu Kibret ETH 28:48.55 James Songok KEN 28:50.42 1999 Talia Gebrselassie ETH 28:03.99 Josphat Ndeti KEN 28:46.25 Yasuyuki Watanabe JPN 28:52.89 1994 Daniel Komen KEN 28:27.78 David Chelule KEN 28:46.25 Michitane Noda JPN 28:52.89 1998 Benson Barus KEN 29:24.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:47.60 1998 Benson Barus KEN 29:24.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:44.65 29:00.55 1996 1994 Daniela Kiman ETH 29:02.71 Sileshi Sihine ETH 29:03.74 Solomon Bushendich ETH 29:44.65 29:03.96 1990 19	2010	Lawara Lakayo		10.20.10	Clariley Inbara Waltran		10.20.01	outob ingobingtoon	11011	10.20.70
1990	10,000) Metres								
1998 Addis Abebe	1986	Peter Chumba	KEN	28:44.00	Juma Munyampanda	TAN	28:45.14	Debebe Demisse	ETH	28:49.09
Page Richard Chelimo KEN 28:18.67 Ismael Kirui KEN 28:40.77 Juma Ninga TAN 28:41.90 28:52.89 1994 Daniel Komen KEN 28:29.74 Kenji Takao JPN 28:55.24 Michitane Noda JPN 29:00.55 1996 Assefa Mezgebu ETH 28:27.78 David Chelule KEN 28:59.14 Tetsuhiro Furuta JPN 29:00.55 29:00 Robert Kipchumba KEN 29:24.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:47.60 20:00 Robert Kipchumba KEN 29:24.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:47.60 20:00 Robert Kipchumba KEN 29:02.71 Sileshi Shinine ETH 29:03.74 Solomon Bushendich KEN 29:05.96 29:00 Ibrahim Jeylan ETH 28:53.29 Joseph Ebuya KEN 29:31.61 29:00.45 Robert Kipchumba KEN 27:53.88 Gebretsadik Abraha ETH 28:03.45 Robert Kipchumba KEN 27:53.88 Gebretsadik Abraha ETH 28:03.45 Robert Kipchumba KEN 27:25.23 Aron Kifle ERI 27:26.20 Jacob Kiplimo UGA 27:40.36 Berihu Aregawi ETH 27:48.41 Robert Kipchumba KEN 27:25.23 Aron Kifle ERI 27:26.20 Jacob Kiplimo UGA 27:40.36 Berihu Aregawi ETH 64:23 Aron Kifle ERI 27:26.20 Jacob Kiplimo UGA 27:26.68 Jacob Kiplimo UGA 27:40.36 Jacob Kiplimo UGA 27:48.41 Arothe Kipchumba KEN 27:26.68 Jacob Kiplimo UGA 27:40.36 Jacob Kiplimo UGA 27:48.41 JPN 28:30.45 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Kiplimo UGA 27:48.41 JPN 28:30.47 Arothe Markamba Jacob Ki	1988	Addis Abebe	ETH	28:42.13			28:48.55	James Songok	KEN	28:50.42
1994 Daniel Komen KEN 28:03.99 Josphat Ndeti KEN 28:46.25 Yasuyuki Watanabe JPN 28:52.89 1994 Daniel Komen KEN 28:29.74 Kenji Takao JPN 28:55.24 Michitane Noda JPN 29:00.55 1998 Benson Barus KEN 29:24.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:47.60 20:00 Robert Kipchumba KEN 28:54.37 Duncan Lebo KEN 28:58.39 Abraham Hadush ETH 29:02.71 Sileshi Sihine ETH 29:03.74 Solomon Bushendich KEN 29:05.96 Robert Kipchumba KEN 28:55.29 Soseph Ebuya Robert Kipchumba KEN 27:30.85 Titus Mbishei KEN 27:31.65 Robert Kipchumba KEN 28:53.29 Soseph Ebuya Robert Kipchumba KEN 27:30.85 Titus Mbishei KEN 27:31.65 Robert Kipchumba KEN 28:32.86 Robert Kipchumba	1990	Richard Chelimo	KEN	28:18.57	Ismael Kirui	KEN	28:40.77		TAN	28:41.90
1996 Assefa Mezgebu ETH 28:27.78 David Chelule KEN 28:52.91.4 Tetsuhiro Furuta JPN 29:00.55			ETH							
P396 Assefa Mezgebu ETH 28:27.78 David Chelule KEN 28:29.14 Tetsuhiro Furuta JPN 28:31.61 P398 Benson Barus KEN 29:42.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:47.60 P396 Company										
1998 Benson Barus KEN 29:24.28 Salim Kipsang KEN 29:36.80 Alene Emere ETH 29:44.65										
2002 Robert Kipchumba KEN 28:54.37 Duncan Lebo KEN 28:58.39 Abraham Hadush ETH 29:04.65 2002 Gebre-egizaher Gebrenariam ETH 29:02.71 Sileshi Silnine ETH 29:03.74 Solomon Bushendich KEN 29:05.96 29:04.45 Robinface Kiprop UGA 28:03.77 Fabiano Joseph TAN 29:03.74 Solomon Bushendich KEN 29:05.96 29:04.45 Robinface Kiprop UGA 28:03.45 Adam Ismail Khamis BRN 28:54.30 28:54.30 Adam Ismail Khamis BRN 28:54.30 28:54.30 Dennis Masai KEN 27:53.88 Gebretsadik Abraha ETH 28:03.45 Paul Lonyangat KEN 28:14.55 Robin KEN 27:53.88 Gebretsadik Abraha ETH 28:03.45 Paul Lonyangat KEN 28:30.47 28:04.40 Robin										
2002 Cebre-egabher Gebrematiam ETH 29:02.71 Sileshi Sihine ETH 29:03.74 Solomon Bushendich KEN 29:05.96 Consistance Cons					, ,					
2004 Boniface Kiprop UGA 28:03.77 Fabiano Joseph TAN 28:04.45 Ryuji Ono JPN 28:30.45 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:54.40 Adam Ismail Khamis BRN 28:34.40 Adam Ismail Khamis BRN 28:54.		•								
2006 Ibrahim Jeylan ETH 28:53.29 Joseph Ebuya KEN 28:53.46 Adam Ismail Khamis BRN 28:54.30										
2018 Josphat Bett KEN 27:30.85 Titus Mbishei KEN 27:31.65 Brahim Jeylan ETH 28:07.98 2010 Dennis Masai KEN 27:53.88 Gebretsadik Abraha ETH 28:03.45 28:03.45 28:03.45 28:03.45 28:03.45 28:03.47 2014 Joshua Cheptegei UGA 28:32.86 Elvis Cheboi KEN 28:35.20 Nicholas Kosimbei KEN 28:30.47 2014 Joshua Cheptegei UGA 28:32.86 Elvis Cheboi KEN 28:35.20 Nicholas Kosimbei KEN 28:38.68 27:26.20 Jacob Kiplimo UGA 27:26.68 27:26.80 Jacob Kiplimo UGA 27:26.68 Dayand Kace Ken 27:24.41 20km Road Race (Not held in 1992, not continued after 1994) Dayand Kace ETH 61:32 Juma Munyampanda TAN 61:45 Negash Dube ETH 64:23 Juma Minga TAN 60:30 Dayane Dabela ETH 61:02 Dayane Dabela ETH 61:02 Juma Ninga TAN 60:30 Dayane Dabela ETH 61:02										
Dennis Masai KEN 27:53.88 Gebretsadik Abraha ETH 28:03.45 Paul Lonyángat KEN 28:14.55										
2012 Yigrem Demelash ETH 28:16.07 Philemon Cheboi KEN 28:23.98 Geoffrey Kirui KEN 28:30.47										
2014 Joshua Cheptegei UGA 28:32.86 Elvis Cheboi KEN 28:35.20 Nicholas Kosimbei KEN 28:38.68 27:26.28 Aron Kifle ERI 27:26.20 Jacob Kiplimo UGA 27:26.88 27:26.68 27:26.68 27:26.68 27:26.68 27:26.68 27:26.68 27:26.20 Jacob Kiplimo UGA 27:26.20 Jacob Kiplimo UGA 27:26.89 27:26.68 27:26.68 27:26.20 Jacob Kiplimo UGA 27:26.20										
2016 Rodgers Chumo Ren 27:25.23 Aron Kifle ERI 27:26.20 Jacob Kiplimo UGA 27:26.68										
2018 Rhonex Kipruto KEN 27:21.08 Jacob Kiplimo UGA 27:40.36 Berihu Aregawi ETH 27:48.41										
20km Road Race (Not held in 1992, not continued after 1994) 1986 Tadesse Gebre ETH 61:32 Juma Munyampanda TAN 61:45 Negash Dube ETH 64:23 1988 Zeleke Metaferia ETH 59:27 Thomas Osano KEN 60:14 Abel Gisemba KEN 60:36 1990 Cosmas Ndeti KEN 59:42 Juma Ninga TAN 60:30 Dagane Dabela ETH 61:02 1994 Clodoaldo Silva BRA 63:21 Carlos García ESP 63:38 Antonello Landi ITA 63:40 2000/3000 Metres Steeplechase (91.4cm) Matthew Birir KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.42 1990 Matthew Birir KEN 8:31.62 Ayele Mezgeebu ETH 8:32.43 Stephen Chepseba KEN 8:34.20 1992 Mwangangi Muindi KEN 8:31.62 Ayele Mezgeebu ETH 8:32.43 Stephen Chepseba KEN 8:34.42 1996										
1986 Tadesse Gebre ETH 61:32 Juma Munyampanda TAN 61:45 Negash Dube ETH 64:23 1988 Zeleke Metaferia ETH 59:27 Thomas Osano KEN 60:14 Abel Gisemba KEN 60:36 1990 Cosmas Ndeti KEN 59:42 Juma Ninga TAN 60:30 Dagane Dabela ETH 61:02 2000/3000 Metres Steeplechase (91.4cm) Sepe 63:38 Antonello Landi ITA 63:40 2000/3000 Metres Steeplechase (91.4cm) Sepe 5:28.56 Johnstone Kipkoech KEN 5:29.56 Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:42.05 1992 Mwangangi Muindi KEN 8:31.51 Ayele Mezgebu ETH 8:33.64 Irba Lakhal MAR 8:32.48 1996 Julius Chelule KEN 8:33.50 Kipkurui Misoi KEN 8:33.31	2018	Rhonex Kipruto	KEN	27:21.08	Jacob Kiplimo	UGA	27:40.36	Berihu Aregawi	ETH	27:48.41
1986 Tadesse Gebre ETH 61:32 Juma Munyampanda TAN 61:45 Negash Dube ETH 64:23 1988 Zeleke Metaferia ETH 59:27 Thomas Osano KEN 60:14 Abel Gisemba KEN 60:36 1990 Cosmas Ndeti KEN 59:42 Juma Ninga TAN 60:30 Dagane Dabela ETH 61:02 2000/3000 Metres Steeplechase (91.4cm) Sepe 63:38 Antonello Landi ITA 63:40 2000/3000 Metres Steeplechase (91.4cm) Sepe 5:28.56 Johnstone Kipkoech KEN 5:29.56 Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:42.05 1992 Mwangangi Muindi KEN 8:31.51 Ayele Mezgebu ETH 8:33.64 Irba Lakhal MAR 8:32.48 1996 Julius Chelule KEN 8:33.50 Kipkurui Misoi KEN 8:33.31	20km	Poad Pace (Not hold in	1002 5	at continued o	ftor 1004)					
1988 Zeleke Metaferia ETH 59:27 Thomas Osano KEN 60:14 Abel Gisemba KEN 60:36 1990 Cosmas Ndeti KEN 59:42 Juma Ninga TAN 60:30 Dagane Dabela ETH 61:02 1994 Clodoaldo Silva BRA 63:21 Carlos García ESP 63:38 Antonello Landi ITA 63:40 2000/3000 Metres Steeplechase (91.4cm) 1986 Juan Azkueta ESP 5:28.56 Johnstone Kipkoech KEN 5:29.56 Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.42 1990 Matthew Birir KEN 8:31.62 Ayele Mezgeba ETH 8:32.43 1992 Mwangangi Muindi KEN 8:31.62 Ayele Mezgeba ETH 8:32.43 1994 Paul Chemase KEN 8:33.50 Kipkurui Misoi KEN 8:33.31 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:33.31 Abilational Abdelatif Chemlal MAR 8:34.91 2000 Raymond Yator KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 2006 Jonathan Ndiku KEN 8:23.34 Ablert Yator KEN 8:33.55 2012 Conseslus Kipruto KEN 8:25.57 Titus Kiblego KEN 8:26.16 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16 2000 Attomatic Constants Carlos						TAN	61.45	Neggeh Dube	CTU	64.22
1990										
1994 Clodoaldo Silva BRA 63:21 Carlos García ESP 63:38 Antonello Landi ITA 63:40 2000/3000 Metres Steeplechase (91.4cm) Francisco Munucra (91.4cm) Steeplechase (91.4cm) Steeplechase (91.4cm) Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.42 1990 Matthew Birir KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:32.48 1994 Paul Chemase KEN 8:31.62 Ayele Mezgebu ETH 8:32.43 Stephen Chepseba KEN 8:32.48 1996 Julius Chelule KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:34.42 1996 Julius Chelule KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Abraham Cherono KEN 8:33.49 Abdelatif Chemlal MAR 8:34.91 2002 Mike Kipyego KEN 8:23.32 David Kirwa KEN 8:31.95 Abdelgha										
2000/3000 Metres Steeplechase (91.4cm) 1986 Juan Azkueta ESP 5:28.56 Johnstone Kipkoech KEN 5:29.56 Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.42 1990 Matthew Birir KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:42.05 1992 Mwangangi Muindi KEN 8:31.62 Ayele Mezgebu ETH 8:33.64 Irba Lakhal MAR 8:32.48 1994 Paul Chemase KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:34.42 1996 Julius Chelule KEN 8:23.76 Abraham Cherono KEN 8:33.31 Ali Ezzine MAR 8:35.60 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:32.24 El Mostapha Mellouk MAR 8:34.57 2002 Mike Kipyego <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
1986 Juan Azkueta ESP 5:28.56 Johnstone Kipkoech KEN 5:29.56 Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.22 1990 Matthew Birir KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:32.48 1994 Paul Chemase KEN 8:31.51 Julius Chelule KEN 8:33.64 Irba Lakhal MAR 8:34.42 1996 Julius Chelule KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:34.42 1998 Reuben Kosgei KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:34.91 2000 Raymond Yator KEN 8:16.34 David Chemweno KEN 8:31.95 Abdelatif Chemlal MAR 8:43.57 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT <td>1994</td> <td>Ciodoaido Silva</td> <td>BKA</td> <td>63:21</td> <td>Carlos Garcia</td> <td>ESP</td> <td>63:38</td> <td>Antonello Landi</td> <td>IIA</td> <td>63:40</td>	1994	Ciodoaido Silva	BKA	63:21	Carlos Garcia	ESP	63:38	Antonello Landi	IIA	63:40
1986 Juan Azkueta ESP 5:28.56 Johnstone Kipkoech KEN 5:29.56 Jens Volkmann FRG 5:29.60 1988 William Chemitei KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.22 1990 Matthew Birir KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:32.48 1994 Paul Chemase KEN 8:31.51 Julius Chelule KEN 8:33.64 Irba Lakhal MAR 8:34.42 1996 Julius Chelule KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:34.42 1998 Reuben Kosgei KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:34.91 2000 Raymond Yator KEN 8:16.34 David Chemweno KEN 8:31.95 Abdelatif Chemlal MAR 8:43.57 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT <td>2000/</td> <td>3000 Metres Steenle</td> <td>chase</td> <td>(91.4cm)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	2000/	3000 Metres Steenle	chase	(91.4cm)						
1988 William Chemitei KEN 8:41.61 Matthew Birir KEN 8:44.54 Arto Kuusisto FIN 8:46.42 1990 Matthew Birir KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:42.05 1992 Mwangangi Muindi KEN 8:31.62 Ayele Mezgebu ETH 8:32.43 Stephen Chepseba KEN 8:32.48 1994 Paul Chemase KEN 8:33.09 Kipkurui Misoi KEN 8:33.64 Irba Lakhal MAR 8:34.42 1996 Julius Chelule KEN 8:23.76 Abraham Cherono KEN 8:33.21 El Mostapha Mellouk MAR 8:35.60 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:32.24 El Mostapha Mellouk MAR 8:34.57 2002 Mike Kipyego KEN 8:29.54 David Chemweno KEN 8:31.44 Aboelbatif Chemlal MAR 8:43.57 2004 Ronald Kipchumba KEN 8:14.00 Bis					Johnstone Kinkoech	KFN	5:29 56	Jens Volkmann	FRG	5:29 60
1990 Matthew Birir KEN 8:31.02 Francisco Munuera ESP 8:41.03 Simeon Rono KEN 8:42.05 1992 Mwangangi Muindi KEN 8:31.62 Ayele Mezgebu ETH 8:32.43 Stephen Chepseba KEN 8:32.48 1994 Paul Chemase KEN 8:31.51 Julius Chelule KEN 8:33.30 Mischigate KEN 8:33.30 Mischigate KEN 8:33.31 Ali Ezzine MAR 8:34.42 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:32.24 El Mostapha Mellouk MAR 8:34.91 2002 Raymond Yator KEN 8:29.54 David Chemweno KEN 8:31.44 Aboelatif Chemlal MAR 8:33.67 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 Moustafa Ahmed Shebto QAT 8:26.04 2006 Jonathan Ndiku KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghani Air Bahmad MAR 8:25										
1992 Mwangangi Muindi KEN 8:31.62 Ayele Mezgebu ETH 8:32.43 Stephen Chepseba KEN 8:32.48 1994 Paul Chemase KEN 8:31.51 Julius Chelule KEN 8:33.64 Irba Lakhal MAR 8:34.42 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:32.24 El Mostapha Mellouk MAR 8:34.91 2000 Raymond Yator KEN 8:16.34 David Chemweno KEN 8:31.95 Abdelatif Chemlal MAR 8:43.57 2004 Ronald Kipchumba KEN 8:29.54 David Chemweno KEN 8:31.94 Aboubaker Kamal QAT 8:33.67 2004 Ronald Kipchumba KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghari Air Bahmad MAR 8:20.05 2006 Jonathan Ndiku KEN 8:17.28 Benjamin Kiplagat KEN 8:19.24 Patrick Terer KEN 8:25.14 2012 Conseslus Kipruto KEN 8:25.57										
1994 Paul Chemase KEN 8:31.51 Julius Chelule KEN 8:33.64 Irba Lakhal MAR 8:34.42 1996 Julius Chelule KEN 8:33.09 Kipkurui Misoi KEN 8:33.24 Ali Ezzine MAR 8:34.42 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:32.24 El Mostapha Mellouk MAR 8:34.91 2000 Raymond Yator KEN 8:29.54 David Chemweno KEN 8:31.95 Abdelatif Chemlal MAR 8:43.57 2002 Mike Kipyego KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 Moustafa Ahmed Shebto QAT 8:26.04 2006 ^[1] Willy Komen KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghani Aït Bahmad MAR 8:20.05 2008 Jonathan Ndiku KEN 8:23.48 Albert Yator KEN 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:20.61 <										
1996 Julius Chelule KEN 8:33.09 Kipkurui Misoi KEN 8:33.31 Ali Ezzine MAR 8:35.60 1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:33.21 El Mostapha Mellouk MAR 8:34.91 2000 Raymond Yator KEN 8:29.54 David Chemweno KEN 8:31.44 Abdelatif Chemlal MAR 8:43.57 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 Moustafa Ahmed Shebto QAT 8:26.04 2006[1] Willy Komen KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghani Ait Bahmad MAR 8:20.05 2008 Jonathan Ndiku KEN 8:17.28 Benjamin Kiplagat UGA 8:33.35 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:25.57 Titus Kibiego KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2016 Amos Kirui KEN <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
1998 Reuben Kosgei KEN 8:23.76 Abraham Cherono KEN 8:32.24 El Mostapha Mellouk MAR 8:34.91 2000 Raymond Yator KEN 8:16.34 David Chemweno KEN 8:31.95 Abdelatif Chemlal MAR 8:43.57 2004 Mike Kipyego KEN 8:23.22 David Kirwa KEN 8:31.44 Aboubaker Kamal QAT 8:33.65 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 Moustafa Ahmed Shebto QAT 8:26.04 2006 Jonathan Ndiku KEN 8:14.00 Benjamin Kiplagat KEN 8:19.24 Patrick Terer KEN 8:25.14 2012 Conseslus Kipruto KEN 8:06.10 Gilbert Kirui KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2016 Amos Kirui KEN 8:20.43 Yemane Hailesilassie ERI 8:26.75 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett <td>4000</td> <td></td> <td>IZENI</td> <td>0.00.00</td> <td></td> <td></td> <td>0.00.04</td> <td></td> <td></td> <td></td>	4000		IZENI	0.00.00			0.00.04			
2000 Raymond Yator KEN 8:16.34 David Chemweno KEN 8:31.95 Abdelatif Chemlal MAR 8:43.57 2004 Mike Kipyego KEN 8:29.54 David Kirwa KEN 8:31.44 Aboubaker Kamal QAT 8:33.67 2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 Moustafa Almed Shebto QAT 8:26.04 2008 Jonathan Ndiku KEN 8:14.00 Bisluke Kiplagat KEN 8:19.14 Abdelghani Aît Bahmad MAR 8:20.05 2010 Jonathan Ndiku KEN 8:23.48 Albert Yator KEN 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:25.57 Titus Kibiego KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2016 Amos Kirui KEN 8:25.57 Titus Kibiego KEN 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35										
2002 Mike Kipyego KEN 8:29.54 David Kirwa KEN 8:31.44 Aboubaker Kamal QAT 8:33.67 2004 Ronald Kipchumba KEN 8:29.54 David Kirwa KEN 8:31.44 Aboubaker Kamal QAT 8:36.61 2006 ^[1] Willy Komen KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghani Aït Bahmad MAR 8:20.05 2008 Jonathan Ndiku KEN 8:17.28 Benjamin Kiplagat UGA 8:19.24 Patrick Terer KEN 8:25.14 2010 Jonathan Ndiku KEN 8:23.48 Albert Yator KEN 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:25.77 Titus Kibiego KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2016 Amos Kirui KEN 8:20.43 Yemane Hailesilassie ERI 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett										
2004 Ronald Kipchumba KEN 8:23.32 Moussa Omar Obaid QAT 8:23.38 Moustafa Ahmed Shebto QAT 8:26.04 2006 ¹] Willy Komen KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghani Ait Bahmad MAR 8:20.05 2008 Jonathan Ndiku KEN 8:23.48 Benjamin Kiplagat UGA 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:06.10 Gilbert Kirui KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2016 Barnabas Kiprugo KEN 8:25.57 Titus Kibiego KEN 8:26.15 Evans Chematot BRN 8:32.61 2016 Amos Kirui KEN 8:20.43 Yemane Hailesilassie ERI 8:25.39 Getnet Wale ETH 8:26.16										
2006 ^[1] Willy Komen KEN 8:14.00 Bisluke Kiplagat KEN 8:18.11 Abdelghani Aït Bahmad MAR 8:20.05 2008 Jonathan Ndiku KEN 8:17.28 Benjamin Kiplagat UGA 8:19.24 Patrick Terer KEN 8:25.14 2010 Jonathan Ndiku KEN 8:23.48 Allbert Yator KEN 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:06.10 Gilbert Kirui KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2014 Barnabas Kipyego KEN 8:25.57 Titus Kibiego KEN 8:26.15 Evans Chematot BRN 8:32.61 2016 Amos Kirui KEN 8:25.34 Yemane Hailesilassie ERI 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16										
2008 Jonathan Ndiku KEN 8:17.28 Benjamin Kiplagat UGA 8:19.24 Patrick Terer KEN 8:25.14 2010 Jonathan Ndiku KEN 8:23.48 Albert Yator KEN 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:06.10 Gilbert Kirui KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2014 Barnabas Kipyego KEN 8:25.57 Titus Kibiego KEN 8:26.15 Evans Chematot BRN 8:32.61 2016 Amos Kirui KEN 8:25.34 Yemane Hailesilassie ERI 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16	2004	Konaid Kipchumba								
2010 Jonathan Ndiku KEN 8:23.48 Albert Yator KEN 8:33.55 Jacob Araptany UGA 8:37.02 2012 Conseslus Kipruto KEN 8:06.10 Gilbert Kirui KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2014 Barnabas Kipyego KEN 8:25.57 Titus Kibiego KEN 8:26.15 Evans Chematot BRN 8:33.61 2016 Amos Kirui KEN 8:20.43 Yemane Hailesilassie ERI 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16										
2012 Conseslus Kipruto KEN 8:06.10 Gilbert Kirui KEN 8:19.94 Hicham Sigueni MAR 8:30.14 2014 Barnabas Kipyego KEN 8:25.57 Titlus Kibiego KEN 8:26.15 Evans Chematot BRN 8:32.61 2016 Amos Kirui KEN 8:22.43 Yemane Hailesilassie ERI 8:22.63 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16										
2014 Barnabas Kipyego KEN 8:25.57 Titus Kibiego KEN 8:26.15 Evans Chematot BRN 8:32.61 2016 Amos Kirui KEN 8:20.43 Yemane Hailesilassie ERI 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16										
2016 Amos Kirui KEN 8:20.43 Yemane Hallesilassie ERI 8:22.67 Getnet Wale ETH 8:22.83 2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16										
2018 Takele Nigate ETH 8:25.35 Leonard Bett KEN 8:25.39 Getnet Wale ETH 8:26.16										
1 Originally second in 8:16.64 was Tareq Mubarak Taher BRN but in 2007 he was found to be over-age on investigation by the IAAF									ETH	8:26.16
	1 Origi	nally second in 8:16.64 was	Fareq M	ubarak Taher	BKN but in 2007 he was f	ound to l	oe over-age on	investigation by the IAAF		

110 Metres Hurdles (106.7cm in 1986-2004, 99cm thereafter) 1986 Colin Jackson GBR 13.44 Jon Ridgeon GBR 13.91 1988 Reinaldo Quintero CUB 13.71w Stephen Brown USA 13.75 1990 Antti Haapakoski FIN 13.74 Alexis Sánchez CUB 13.75 1992 Yevgeniy Pechonkin EUN 13.87 Sven Göhler GER 13.98 1994 Frank Busemann GER 13.47w Dudley Dorival USA 13.65 1996 Yoel Hernández CUB 13.83 Tomasz Ścigaczewski POL 13.88 1998 Stanislavs Olijars LAT 13.51 Sharif Paxton USA 14.10 2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.57 2002 Antworn Hicks USA 13.23 Samuel Cocc-VilloinFRA 13.37 2004<	Emilio Valle CUB 14.00 Elbert Ellis USA 13.78 Kyle Vander-Kuyp AUS 13.85 Igor Pintusevich-Babichev EUN 14.08 Darius Pemberton USA 13.93 Joe Naivalu FIJ 13.91 Florian Seibold GER 14.21 Ladji Doucouré FRA 13.84 Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29 David Omoregie GBR 13.35	-0.8 3.1 1-0.1 1.6 2.1 1-1.8 -0.2 -0.1 2.6 -0.6 1.5 1.1
1988 Reinaldo Quintero CUB 13.71w Stephen Brown USA 13.73 1990 Antti Haapakoski FIN 13.74 Alexis Sánchez CUB 13.75 1992 Yevgeniy Pechonkin EUN 13.87 Sven Göhler GER 13.98 1994 Frank Busemann GER 13.47w Dudley Dorival USA 13.65 1996 Yoel Hernández CUB 13.83 Tomasz Ścigaczewski POL 13.88 1998 Stanislavs Olijars LAT 13.51 Sharif Paxton USA 13.80 2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2000 Yunier Hernández USA 13.42w Shi Dongpeng CHN 13.58 2002 Antwon Hicks USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nu	Section	3.1 -0.1 1.6 2.1 -1.8 -0.2 -0.1 2.6 -0.6 1.5
1990 Antti Haapakoski FIN 13.74 Alexis Sánchez CUB 13.75 1992 Yevgeniy Pechonkin EUN 13.87 Sven Göhler GER 13.98 1994 Frank Busemann GER 13.47w Dudley Dorival USA 13.65 1996 Yoel Hernández CUB 13.83 Tomasz Scigaczewski POL 13.88 1998 Stanislavs Olijars LAT 13.51 Sharif Paxton USA 14.10 2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.58 2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR </th <th>Kyle Vander-Kuyp AUS 13.85 Igor Pintusevich-Babichev EUN 14.08 Darius Pemberton Joe Naivalu FIJ 13.93 Joe Naivalu FIJ 13.91 Florian Seibold GER 14.21 Ladji Doucouré FRA 13.84 Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29</th> <th>-0.1 1.6 2.1 -1.8 -0.2 -0.1 2.6 -0.6 1.5</th>	Kyle Vander-Kuyp AUS 13.85 Igor Pintusevich-Babichev EUN 14.08 Darius Pemberton Joe Naivalu FIJ 13.93 Joe Naivalu FIJ 13.91 Florian Seibold GER 14.21 Ladji Doucouré FRA 13.84 Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	-0.1 1.6 2.1 -1.8 -0.2 -0.1 2.6 -0.6 1.5
1992 Yevgeniy Pechonkin EUN 13.87 Sven Göhler GER 13.98 1994 Frank Busemann GER 13.47w Dudley Dorival USA 13.65 1996 Yoel Hernández CUB 13.83 Tomasz Ścigaczewski POL 13.88 1998 Stanislavs Olijars LAT 13.51 Sharif Paxton USA 14.10 2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.58 2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2010 Pascal Martinot Lagarde FRA 13.27 Booker Nunley USA 13.45 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason <td< td=""><td> Igor Pintusevich- Babichev</td><td>1.6 2.1 -1.8 -0.2 -0.1 2.6 -0.6 1.5</td></td<>	Igor Pintusevich- Babichev	1.6 2.1 -1.8 -0.2 -0.1 2.6 -0.6 1.5
Page	Babichev Darius Pemberton USA 13.93 Joe Naivalu FIJ 13.91 Florian Seibold GER 14.21 Ladji Doucouré FRA 13.84 Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	2.1 -1.8 -0.2 -0.1 2.6 -0.6 1.5
1996 Yoel Hernández CUB 13.83 Tomasz Ścigaczewski POL 13.88 1998 Stanislavs Olijars LAT 13.51 Sharif Paxton USA 14.10 2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.58 2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Latt	Joe Naivalu	-1.8 -0.2 -0.1 2.6 -0.6 1.5
1998 Stanislavs Olijars LAT 13.51 Sharif Paxton USA 14.10 2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.58 2004 Aries Merrit USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM	Florian Seibold	-0.2 -0.1 2.6 -0.6 1.5 1.1
2000 Yunier Hernández CUB 13.60 Thomas Blaschek GER 13.80 2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.58 2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.73 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 5	Ladji Doucouré FRA 13.84 Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	-0.1 2.6 -0.6 1.5 1.1
2002 Antwon Hicks USA 13.42w Shi Dongpeng CHN 13.58 2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.77 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.07 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99 <td>Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29</td> <td>2.6 -0.6 1.5 1.1</td>	Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	2.6 -0.6 1.5 1.1
2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99 </td <td>Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29</td> <td>-0.6 1.5 1.1</td>	Shamar Sands BAH 13.67 Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	-0.6 1.5 1.1
2004 Aries Merritt USA 13.56 Dayron Robles CUB 13.77 2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99 </td <td>Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29</td> <td>-0.6 1.5 1.1</td>	Kevin Craddock USA 13.77 Konstadinos Douvalidis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	-0.6 1.5 1.1
2006 Artur Noga POL 13.23 Samuel Coco-ViloinFRA 13.35 2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Konstadínos Douvalídis GRE 13.39 Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	1.5 1.1
2008 Konstantin Shabanov RUS 13.27 Booker Nunley USA 13.45 2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.25 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Keiron Stewart JAM 13.51 Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	1.1
2010 Pascal Martinot Lagarde FRA 13.52 Vladimir Vukićević NOR 13.59 2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1988 Kelly Carter USA 49.50 Mugur Mateescu ROU 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Jack Meredith GBR 13.59 Wilhem Belocian FRA 13.29	
2012 Yordan O'Farrill CUB 13.18 Nicholas Hough AUS 13.27 2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) CUB 50.02 Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1988 Kelly Carter USA 49.50 Mugur Mateescu ROU 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Wilhem Belocian FRA 13.29	
2014 Wilhem Belocian FRA 12.99 Tyler Mason JAM 13.06 2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) Hiroshi Kakimori JPN 50.09 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99		1.0
2016 Marcus Krah USA 13.25 Amere Lattin USA 13.30 2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1988 Kelly Carter USA 49.50 Mugur Mateescu ROU 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	David Officiegie GBK 13.33	
2018 Damion Thomas JAM 13.16 Orlando Bennett JAM 13.33 400 Metres Hurdles (91.4cm) 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1988 Kelly Carter USA 49.50 Mugur Mateescu ROU 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99		0.5
400 Metres Hurdles (91.4cm) 1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1988 Kelly Carter USA 49.50 Mugur Mateescu ROU 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Takumu Furuya JPN 13.31	0.2
1986 Emilio Valle CUB 50.02 Hiroshi Kakimori JPN 50.09 1988 Kelly Carter USA 49.50 Mugur Mateescu ROU 50.70 1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Shunsuke Izumiya JPN 13.38	0.3
1988Kelly CarterUSA49.50Mugur MateescuROU50.701990Rohan RobinsonAUS49.73Yoshihiko SaitoJPN49.99	Pageal Maron FDA 50.00	
1990 Rohan Robinson AUS 49.73 Yoshihiko Saito JPN 49.99	Pascal Maran FRA 50.39	
	Vadim Zadoynov URS 50.88	
1992 Ashraf Saber ITA 50.02 Sammy Biwot KEN 50.75	Aleksandr Belikov URS 50.22	
	William Porter USA 51.37	
1994 Gennadiy Gorbenko UKR 50.56 Miklós Róth HUN 50.85	Noel Levy GBR 50.94	
1996 Mubarak Al-Nubi QAT 49.07 Llewellyn Herbert RSA 49.15	Angelo Taylor USA 50.18	
1998 Periklís lakovákis GRE 49.82 Osiris Martínez CUB 50.17	Peter Bate AUS 50.83	
2000 Marek Plawgo POL 49.23 Ter de Villiers RSA 50.52	Okkert Cilliers RSA 50.58	
2002 LJ van Zyl RSA 48.89 Kenneth Ferguson USA 49.38	Bershawn Jackson USA 50.00	
2004 Kerron Clement USA 48.51 Brandon Johnson USA 48.62	Ibrahim Al-Hamaidi KSA 48.94	
2006 Chris Carter USA 50.08 Bandar Yahya Al-Sharakili KSA 50.34	Stanislav Melnykov UKR 50.43	
2008 Jeshua Anderson USA 48.68 Johnny Dutch USA 49.25	Amaury Valle CUB 49.56	
2010 Jehue Gordon TTO 49.30 Takatoshi Abe JPN 49.46	Leslie Murray ISV 50.22	
2012 Eric Futch USA 50.24 Takahiro Matsumoto JPN 50.41	Ibrahim Mohamed Salah KSA 50.47	
•	TJ Holmes USA 50.07	
2016 Jaheel Hyde JAM 49.03 Taylor McLaughlin USA 49.45 2018 Sokwakhana Zazini RSA 49.42 Bassem Hemeida QAT 49.59	Kyron McMaster IVB 49.56 Alison Brendom Alves Dos Santos BRA 49.78	
High Jump		
1986 Javier Sotomayor CUB 2.25 Hollis Conway USA 2.22	Thomas Müller GDR 2.22	
1988 Artur Partyka POL 2.28 Lámbros Papakóstas GRE 2.25	Jaroslaw Kotewicz POL 2.22	
	Park Jae-Hong KOR 2.22	
1990 Dragutin Topić YUG 2.37 Tim Forsyth AUS 2.29	Stevan Zorić YUG 2.26	
1992 Steve Smith GBR 2.37 Tim Forsyth AUS 2.31	Takahiro Kimino JPN 2.29	
1994 Jagan Hames AUS 2.23 Antoine Burke IRL 2.20	Mika Polku FIN 2.20	
	IVIIKA FUIKU FIIN 2.20	
1996 Mark Boswell CAN 2.24 Svatoslav Ton CZE 2.21		
Ben Challenger GBR 2.21		
1998 Alfredo Deza PER 2.21 Yin Xueli CHN 2.21	Aleksandr Veryutin BLR 2.21	
2000 Jacques Freitag RSA 2.24 Jermaine Mason JAM 2.24	Tomasz Smialek POL 2.21	
2002 Andra Manson USA 2.31 Zhu Wannan CHN 2.23	Germaine Mason JAM 2.21	
2004 Michael Mason CAN 2.21 Marius Hanniske GER 2.21	Hu Tong CHN 2.21	
2006 Huang Haiqiang CHN 2.32 Niki Palli ISR 2.29	Bogdan Bondarenko UKR 2.26	
2008 Bogdan Bondarenko UKR 2.26 Sylwester Bednarek POL 2.24	Miguel Ángel Sancho ESP 2.21	
2010 Mutaz Essa Barshim QAT 2.30 David Smith USA 2.24	Naoto Tobe JPN 2.21	
2012 Andrei Churyla BLR 2.24 Falk Wendrich GER 2.24	Ryan Ingraham BAH 2.24	
2014 Mikhail Akimenko RUS 2.24 Dmitri Nabokau BLR 2.24	Woo Sang-Hyeok KOR 2.24	
	Hamdi Mahamat Alamine Saleh QAT 2.23	
2018 Adónios Mérlos GRE 2.23 Roberto Vilches MEX 2.23	Juvaughn Harrison USA 2.23 Breyton Poole RSA 2.23	
Pole Vault	,	
	Mike Thiode CDD 5.00	
1986 Igor Potapovich URS 5.50 Delko Lesev BUL 5.40	Mike Thiede GDR 5.30	
1988 István Bagyula HUN 5.65 Maksim Tarasov URS 5.60	Andrey Grudinin URS 5.30	
1990 Jean Galfione FRA 5.45 Dmitriy Kurkulin URS 5.40	Miroslav Dukov BUL 5.40	
1992 Laurens Looije NED 5.45 Daniel Martí ESP 5.40	Okkert Brits RSA 5.40	
1994 Viktor Chistyakov RUS 5.60 Dmitriy Markov BLR 5.50	Taoufik Lachheb FRA 5.30	
1996 Paul Burgess AUS 5.35 Patrik Kristiansson SWE 5.30	Danny Ecker GER 5.30	
1998 Pavel Gerasimov RUS 5.55 Lars Börgeling GER 5.50	Paul Burgess AUS 5.20	
Late Deligoning Self 0.00	3	
	Anam Ptacek CZE 5 20	
	Adam Ptácek CZE 5.20 Giuseppe Gibilisco ITA 5.20	

									,
YEAR	GOLD			SILVER			BRONZE		
2000	Aleksey Khanafin	RUS	5.30	Oleksandr Korchmyd	UKR	5.30	Rocky Danners	USA	5.20
2002	Maksim Mazuryk	UKR	5.55	Vladislav Revenko	UKR	5.55	Vincent Favretto	FRA	5.40
2004	Dmitriy Starodubtsev		5.50	Germán Chiaraviglio		5.45	Liu Feiliang	CHN	5.40
2006	Germán Chiaraviglio		5.71	Yang Yansheng	CHN		Leonid Kivalov	RUS	5.42
2008	Raphael Holzdeppe		5.50	Paweł Wojciechowski		5.40	Karsten Dilla	GER	
2010 2012	Anton Ivakin	RUS	5.50	Claudio Stecchi	ITA	5.40	Andrew Sutcliffe	GBR	5.35
2012	Thiago da Silva Axel Chapelle	BRA FRA	5.55 5.55	Ivan Horvat Danyil Kotov	CRO RUS	5.55 5.50	Shawn Barber Oleg Zernikel	CAN GER	5.55 5.50
2014	Deakin Volz	USA	5.65	Kurtis Marschall	AUS	5.55	Armand Duplantis	SWE	
2018	Armand Duplantis			Zachery Bradford	USA		Masaki Ejima	JPN	5.55
Long J									
1986	Dietmar Haaf	FRG	7.93	Ivo Krsek	TCH	7.87	Thomas Wolf		7.77
1988	Luis Bueno	CUB USA	7.99	Saúl Isalgue	CUB	7.78 8.05	Nai Hui-Fang	TPE	7.77w
1990 1992	James Stallworth Neil Chance	USA	8.12 7.89	Dion Bentley Robert Thomas	USA USA	7.84	Kareem Streete-Thompson Ivaylo Mladenov	BUL	7.94 7.68
1992	Gregor Cankar	SLO	7.69 8.04w	Bogdan Tăruş	ROU		Shigeru Tagawa	JPN	7.85w
1994	Aleksey Lukashevich		7.91	Raúl Fernández	ESP	7.75	Nathan Morgan	GBR	7.74
1998	Petar Dachev	BUL	8.14	Abdurrahman Al-Nubi		8.11	Luis Méliz	CUB	7.74
2000	Cai Peng	CHN	7.88	Volodymyr Zyuskov		7.84w	Yoelmis Pacheco	CUB	7.71
2002	Abdulla Al-Waleed		7.99	Fabrice Lapierre	AUS	7.74	Trevell Quinley	USA	7.71
2004	Andrew Howe	ITA	8.11	Khotso Mokoena	RSA	8.09	John Thornell	AUS	7.89
2006	Robert Crowther	AUS	8.00	Tone Belt	USA	7.95	Zhang Xiaoyi	CHN	7.86
2008	Marquise Goodwin	USA	7.74	Dimitry Astrouski	BLR	7.64	Eusebio Cáceres	ESP	7.59
2010	Luvo Manyonga	RSA	7.99	Eusebio Cáceres	ESP	7.90	Taylor Stewart	CAN	7.63
2012	Sergey Morgunov	RUS	8.09	Andreas Trajkovski	DEN	7.82	Jarrion Lawson	USA	7.64
2014	Wang Jianan	CHN	8.08	Lin Qing	CHN	7.94	Shontaro Shiroyama	JPN	7.83w
2016	Maykel D. Massó	CUB	8.00	Miltiádis Tentóglou		7.91	Darcy Roper	AUS	7.88
2018	Yuki Hashioka	JPN	8.03	Maykel Vidal	CUB	7.99	Wayne Pinnock	JAM	7.90
Triple J	Jump								
	Igor Parygin	URS	16.97	Zdravko Dimitrov	BUL	16.13	Du Benghong	CHN	16.00
1988	Vladimir Melikhov	URS	16.69	Galin Georgiev	BUL	16.18	Eugene Green	BAH	16.16
1990	Sergey Bykov	URS	16.98	Yoelbi Quesada	CUB	16.62	Nikolay Raev	BUL	16.22
1992	Yoelbi Quesada	CUB	17.04	Osiris Mora	CUB	17.03	Ndabazihle Mdhlongwa	ZIM	16.57
1994	Larry Achike	GBR	16.67w	Leonard Cobb	USA	16.65	Ronald Servius	FRA	16.55w
1996	René Hernández	CUB	16.50	Michael Calvo	CUB	16.17	Ionuţ Pungă	ROU	16.15w
1998	Ionuţ Pungă	ROU	16.94	Ivaylo Rusinov	BUL	16.65	Greg Yeldell	USA	16.44
2000	Marian Oprea	ROU	16.41	Yoandri Betanzos	CUB	16.34	Hamdi Abdel	QAT	16.29
2002	David Girat	CUB	16.68	Li Yanxi	CHN	16.66	Aleksandr Sergeyev	RUS	16.55
2004	Khotso Mokoena	RSA	16.77	Zhu Shujing	CHN	16.64	Viktor Kuznetsov	UKR	16.58
2006	Benjamin Compaoré		16.61	Hugo Chila	ECU	16.49	Zhong Minwei	CHN	16.29
2008	Teddy Tamgho Aleksey Fyodorov	FRA	17.33w 16.68	Osviel Hernández Ernesto Revé	CUB	16.90w	Mohamed Youssef Al-Sahabi	USA	16.59
2010 2012	Pedro Pablo Pichardo		16.79	Artyom Primak	RUS	16.47 16.60	Omar Craddock Latario Minns	BAH	16.23 16.37
2012	Lázaro Martínez	CUB	17.13	Max Hess	GER	16.55	Mateus Daniel de Sá		16.47
2016	Lázaro Martínez	CUB	17.06	Cristian Atanay Nápoles		16.62	Melvin Raffin	FRA	16.37
2018	Jordan A. Díaz	CUB	17.15	Martin Lamou	FRA	16.44	Jonathan Seremes		16.18
	ut (7.26Kg in 1986-2004, Aleksey Lukashenko		eafter) 18.90	\/waahaalay wk/-	LIDO	18.71	Padaglay Dagaste	ייום	18.17
1986 1988	Aleksandr Klimenko			Vyacheslav Lykho	USA		Radoslav Despotov Aleksandr Klimov	URS	
1990	Viktor Bulat	URS	18.92 19.21	Mike Stulce Xie Shenying	CHN	18.47 18.57	Yuriy Ivanov	URS	18.06 18.13
1992	Yuriy Belonog	EUN	18.46	Manuel Martínez	ESP	18.14	Ralf Kahles	GER	17.97
1994	Adam Nelson	USA	18.34	Andreas Gustafsson		17.95	Ville Tiisanoja	FIN	17.90
1996	Ralf Bartels	GER	18.71	Justin Anlezark	AUS	18.21	Clay Cross	AUS	17.69
1998	Mikuláš Konopka		18.50	Janus Robberts	RSA		Carl Myerscough	GBR	18.12
2000	Rutger Smith	NED	19.48	Ivan Yushkov	RUS	19.06	Tomasz Chrzanowski		19.00
2002	Edis Elkasević	CRO		Sean Shields	USA	20.54	Mika Vasara	FIN	20.50
2004	Georgi Ivanov	BUL	20.70	Jakub Giza	POL	20.05	Aleksandr Grekov	RUS	19.98
2006	Margus Hunt	EST	20.53	Mostafa Abdul El-Moaty		20.14	Guo Yanxiang	CHN	19.97
2008	David Storl	GER	21.08	Aleksandr Bulanov		20.14	Marin Premeru	CRO	19.93
2010	Jacko Gill	NZL	20.76	Božidar Antunović	SRB	20.20	Ding Yongheng	CHN	20.14
2012	Jacko Gill	NZL	22.20	Krzysztof Brzozowski		21.78	Damien Birkinhead	AUS	21.14
2014	Konrad Bukowiecki		22.06	Denzel Comenentia		20.17	Braheme Days	USA	20.01
	Bronson Osborn	USA	21.27	Wictor Petersson	SWE	20.65	Adrian Piperi	USA	20.62
2018	Kyle Blignaut	RSA	22.07	Adrian Piperi	USA	22.06	Odisséas Mouzenídis	GRE	21.07

YEAR	GOLD			SILVER			BRONZE		
	Throw (2Kg in 1986-20								
1986	Vasil Baklarov	BUL	60.60	Werner Reiterer	AUS	58.64	Vasiliy Kaptyukh	URS	58.22
1988	Andreas Seelig	GDR		Kami Keshmiri	USA	54.68	,	URS	53.70
1990	Ilian Iliev	BUL	58.28	Frank Biset	CUB	57.10	•	GDR	56.82
1992	Brian Milne	USA	58.28	Frits Potgieter	RSA	56.28		TCH	54.86
1994	Frantz Kruger	RSA	58.22	Julio Piñero	ARG	57.80		FIN	56.76
1996	Casey Malone	USA	56.22	Roland Varga	HUN	55.20		CUB	54.86
1998	Zoltán Kővágó	HUN		Emeka Udechuku	GBR	57.99		HUN	56.96
2000	Hannes Hopley	RSA	59.51	Niklas Arrhenius	SWE		•	NED	58.70
2002	Wu Tao	CHN	64.51	Dmitriy Sivakov	BLR	62.00		POL	61.74
2004	Ehsan Haddadi	IRI	62.14	Oleg Pirog	RUS	60.28	,	SCG	59.82
2006	Margus Hunt	EST	67.32	Mohammad Samimi		63.00		GER	62.17
2008	Gordon Wolf	GER		Marin Premeru	CRO	61.85	Mykyta Nesterenko		61.01
2010	Andrius Gudžius	LTU	63.78	Andrei Gag		61.85		AUS	61.09
2012	Fedrick Dacres	JAM	62.80	Wojciech Praczyk		62.75		RSA	61.57
2014	Martin Marković	CRO	66.94	Henning Prüfer	GER		Sven Martin Skagestad		63.21
2016	Mouad Mohamed Ibrahim		63.63	Oskar Stachnik	POL	62.83		BLR	61.70
2018	Kai Chang	JAM	62.36	Yauheni Bahutski	BLR	61.75	Claudio Romero	CHI	60.81
Hamme	er Throw (7.26Kg in 198	36-2004,	6Kg thereafte	r)					
1986	Vitaliy Alisevich	URS	72.00	Valeriy Gubkin	URS	71.78	Sabin Khristov	BUL	68.96
1988	Vadim Kolesnik	URS	69.52	Oleg Palushik	URS	69.00	Thomas Hommel	GDR	66.06
1990	Andrey Debely	URS	70.60	Sávvas Saritzóglou	GRE	70.32	Andrey Budykin	URS	69.36
1992	Vadim Grabovoy	EUN	73.00	Alberto Sánchez	CUB	69.78	Andrey Yevgenyev	EUN	69.24
1994 X	Szymon Ziółkowski	POL	70.44	Igor Tugay	UKR	70.08	Sergey Vasilyev	RUS	66.14
1996	Maciej Pałyszko	POL	71.24	Vadim Devyatovskiy	BLR	70.88	Roman Konevtsov	RUS	70.32
1998	Olli-Pekka Karjalainen	FIN	69.66	Yuriy Voronkin	RUS	69.66	Wojciech Kondratowicz	POL	68.93
2000	Eşref Apak	TUR	69.97	Dylan Armstrong	CAN	67.50	Aaron Fish	AUS	67.44
2002	Werner Smit	RSA	76.43	Ali Mohamed Al-Zinkawi	KUW	73.69	Aleksandr Kazulka	BLR	72.72
2004	Andrey Azarenkov	RUS	74.11	Mohsen Anani	EGY	72.98	Kamilius Bethke	GER	71.91
2006	Yevgeniy Aydamirov	RUS	78.42	Kristóf Nsmeth	HUN	78.39	Marcel Lomnicky	SVK	77.06
2008	Walter Henning	USA	76.92	Conor McCullough		75.88		BLR	75.42
2010	Conor McCullough	USA	80.79	Akos Hudi	HUN	78.37	Alaa El-Din El-Ashry	EGY	76.66
2012	Ashraf Amjad Al-Saifi		85.57	Bence Pásztor	HUN	76.74	Sukhrob Khodyayev		76.16
2014	Ashraf Amjad Al-Saifi	QAT	84.71	Bence Pásztor	HUN	79.99	Ilya Terentyev	RUS	76.31
2016	Bence Halász	HUN	80.93	Hlib Piskunov	UKR	79.58	Aleksi Jaakkola	FIN	77.88
2018	Jake Norris	GBR	80.65	Myhaylo Kokhan	UKR	79.68	Myhaylo Havrylyuk	UKR	77.71
Javelin	Throw (800gm)								
1986	Vladimir Sasimovich	URS	78.84	Mark Roberson	GBR	74.24	Gavin Lovegrove	NZL	74.22
1988	Vladimir Ovchinnikov	URS	77.08	Steve Backley	GBR	75.40	Jens Reimann	GDR	71.64
1990	Tommi Viskari	FIN	73.88	Dariusz Trafas	POL	72.76	Jarkko Heimonen	FIN	72.30
1992	Aki Parviainen	FIN	76.34	Boris Henry	GER	76.04	Kostas Gatsioúdis	GRE	75.92
1994	Marius Corbett	RSA	77.98	Matti Närhi	FIN	74.92	Isbel Luaces	CUB	72.82
1996	Sergey Voynov	UZB	79.78	Harri Haatainen	FIN	76.12	Steven Madeo	AUS	73.88
1998	David Parker	GBR	72.85	Gerhardus Pienaar	RSA	71.16	Yukifumi Murakami	JPN	70.72
2000	Hardus Pienaar	RSA	78.11	Andreas Thorkildser	NOR	76.34	Park Jae-Myong	KOR	72.36
2002	Igor Janik	POL	74.16	Vladislav Shkurlatov	RUS	74.09	Jung Sang-Jin	KOR	73.99
2004	Aleksey Tovarnov	RUS	79.38	Lohan Rautenbach	RSA	74.42	Júlio César de Oliveira	BRA	73.86
2006	Robert Oosthuizen	RSA	83.07	Ari Mannio	FIN	77.26	Roman Avramenko	UKR	76.01
2008	Robert Szpak	POL	78.01	Ihab Abdelrahman	EGY	76.20	Ansis Brūns	LAT	75.31
2010	Till Wöschler	GER	82.52	Genki Dean	JPN	76.44	Dmitri Tarabin	RUS	76.42
2012	Keshorn Walcott	TTO	78.64	Braian Toledo	ARG	77.09	Morne Moolman	RSA	76.29
2014	Gatis Čakšs	LAT	74.04	Matija Muhar	SLO	72.97	Adrian Mardari	MDA	72.81
2016	Neeraj Chopra	IND	86.48	Johannes Grobler	RSA	80.59	Anderson Peters	GRN	79.65
2018	Nash Lowis	AUS	75.31	Tzuriel Pedigo	USA	73.76	Maurice Voigt	GER	73.44
Doorth	lon /7 ock-lok- op/pr	- 4000 0	004 68-4 75	K- 4					
1986	lon (7.26Kg/2Kg SP/DT i Petri Keskitalo	n 1986-2 FIN	004, 6Kg/1.75 7623	Michael Smith	CAN	7523	Nikolay Zayats	URS	7509
1988	Michael Kohnle	FRG	7729	Róbert Změlík	TCH	7659	Eduard Hämäläinen		7509 7596
1990	Eric Kaiser	FRG	7762	Jarkko Finni	FIN	7698		GBR	7488
1990	Raúl Duany	CUB	7403	Bernhard Floder	GER	7397	Renco van Veldhuizen		7313
1992	Benjamin Jensen	NOR	7403 7676	Klaus Isekenmeier		7397 7298		FIN	7288
1994	Attila Zsivóczky	HUN	7582	Dean Macey	GBR	7480		NED	7368
1998	Ari Heikkinen	FIN	7476	Thomas Pöge	GER	7332		FIN	7246
2000	Dennis Leyckes	GER	7897	David Gómez	ESP	7772		GER	7712
2000	Leonid Andreyev	UZB	7693	Nadir El Fassi	FRA	7677		FIN	7712 7587
2002	Andrey Kravchenko		8126	Aleksey Sysoyev	RUS	8047		GER	7942
2004	Arkadiy Vasilyev	RUS	8059	Yordanis García	CUB	7850	Jordan Vandermade		7807
2000	, anduly vasilyev		5003	i Jidania Gardia	555	, 000	oordan vandennade	1444	, 507

YEAR	GOLD			SILVER			BRONZE			WIND
2008	Jan Felix Knobel	GER	7896	Eduard Mikhan	BLR	7894	Mihail Dudas	SRB	7663	
2010	Kevin Mayer	FRA	7928	Ilya Shkurenyov	RUS	7830	Marcus Nilsson	SWE	7751	
2012	Gunnar Nixon	USA	8018	Jake Stein	AUS	7951	Tim Dekker	NED	7815	
2014	Jirí Sýkora	CZE	8135	Cedric Dubler	AUS	8094	Tim Nowak	GER	7980	
2016	Niklas Kaul	GER	8162	Maksim Andraloits	BLR	8046	Johannes Erm	EST	7879	
2018	Ashley Moloney	AUS	8190	Gary Haasbroek	AUS	7798	Simon Ehammer	SUI	7642	
10,000	Metres Walk									
1986	Mikhail Shchenniko	v URS	40:38.01	Salvatore Cacia	ITA	40:40.73	Ricardo Pueyo	ESP	40:41.05	
1988	Alberto Cruz	MEX	41:16.11	Valentí Massana	ESP	41:33.95	Mikhail Khmelnitskiy		41:38.86	
1990	Ilya Markov	URS		Alberto Cruz	MEX	39:56.49	Jefferson Pérez	ECU	40:08.23	
1992	Jefferson Pérez	ECU	40:42.66		POL	40:50.82	Grzegorz Müller	POL	41:12.28	
1994	Jorge Segura	MEX	40:26.93			40:32.72	Artur Meleshkevich		40:35.52	
1996	Francisco Fernández			David Márquez	ESP	41:03.73	Nathan Deakes	AUS	41:11.44	
1998	Roman Rasskazov		41:55.95		CHN	42:01.11	Mario Flores	MEX	42:04.55	
2000	David Berdeja	MEX	40:56.47	Yevgeniy Demkov		40:56.53	Viktor Burayev	RUS	40:56.57	
2002	Vladimir Kanaykin		41:41.40		CHN	41:44.00	Lu Ronghua	CHN	41:46.07	
2004	Andrey Ruzavin	RUS	40:58.15			40:58.48	Kim Hyun-Sup	KOR	40:59.24	
2006	Bo Xiangdong	CHN		Huang Zhengyu	CHN	43:13.29	Yusuke Suzuki	JPN	43:45.62	
2008	Stanislav Yemelyanov		39:35.01	Chen Ding	CHN	39:47.20	Lluís Torlá	ESP	40:29.57	
2010	Valeriy Filipchuk	RUS COL	40:43.17		CHN	40:43.59	Petr Bogatyrev	RUS	40:50.37	
2012 2014	Eider Arévalo Daisuke Matsunaga		40:09.74 39:27.19	Aleksandr Ivanov Diego García	RUS ESP	40:12.90 39:51.59	Su Guanyu Paolo Yurivilca	CHN PER	40:16.87 40:02.07	
2014	Callum Wilkinson	GBR	40:41.62	Jonathan Javier Amore		40:43.33	Salih Korkmaz	TUR	40:45.53	
2018		CHN		David Hurtado	ECU	40:43.33	José Ortíz	GUA		
2010	Zhang Yao	CHIN	40.32.00	David Hurlado	ECO	40.32.00	Jose Offiz	GUA	40:45.26	
	Metres Relay		20.00	EDO.		00.04	Dalamat		20.00	
1986	Great Britain & NI United States		39.80	FRG		39.81	Poland		39.98	
1988			39.27	Nigeria USSR		39.66	Great Britain & NI Nigeria		40.06	
1990 1992	United States Great Britain & NI		39.13 39.21	United States		39.58 39.59	Nigeria		39.68 39.88	
1994	Great Britain & NI		39.60	United States		39.76	Canada		39.90	
1996	United States		39.36	France		39.47	Australia		39.62	
1998	Jamaica		39.70	United States		39.71	Germany		39.99	
2000	Great Britain & NI		39.05	France		39.33	Japan		39.47	
2002	United States		38.92	Jamaica		39.15	Trinidad & Tobago		39.17	
2004	United States		38.66	Jamaica		39.27	Japan		39.43	
2006	Jamaica		39.05	United States		39.21	Great Britain & NI		39.24	
2008	United States		38.98	Jamaica		39.25	South Africa		39.70	
2010	United States		38.93	Jamaica		39.55	Trinidad & Tobago		39.72	
2012	United States		38.67	Jamaica		38.97	Japan		39.02	
2014	United States		38.70	Japan		39.02	Jamaica		39.12	
2016	United States		38.93	Japan		39.01	Germany		39.13	
2018	United States		38.88	Jamaica		38.96	Germany		39.22	
4 x 400	Metres Relay									
1986	United States		3:01.90	Cuba		3:04.20	Jamaica		3:05.16	
1988	United States		3:05.09	Australia		3:07.60	Jamaica		3:08.00	
1990	United States		3:02.26	Great Britain & NI		3:03.80	Australia		3:05.51	
1992	United States		3:06.11	Jamaica		3:06.58	Japan		3:06.66	
1994	United States		3:03.32	Jamaica		3:04.12	Great Britain & NI		3:06.59	
1996	United States		3:03.65	Japan		3:06.01	Great Britain & NI		3:06.76	
1998	Australia		3:04.74	United States		3:05.06	Jamaica		3:05.31	
2000	Jamaica		3:06.06	Germany		3:06.79	Poland		3:07.05	
2002	United States		3:03.71	Jamaica		3:04.06	Japan		3:05.80	
2004	United States		3:01.09	South Africa		3:04.50	Japan Groot Britain & NI		3:05.33	
2006	United States		3:03.76	Russia Great Britain & NI		3:05.13	Great Britain & NI		3:05.49 3:06.47	
2008 2010	United States United States		3:03.86 3:04.76	Nigeria		3:05.82 3:06.36	Germany Great Britain & NI		3:06.47	
2010	United States		3:03.99	Poland		3:05.05	Trinidad & Tobago		3:06.49	
2012	United States		3:03.33	Japan		3:04.11	Jamaica		3:04.47	
2016	United States		3:02.39	Botswana		3:02.81	Jamaica		3:04.83	
2018	Italy		3:04.05	United States		3:05.26	Great Britain & NI		3:05.64	
WOME	N									
100 Me										
1986	Tina Iheagwam	NGR	11.34	Caryl Smith	USA	11.46	Maicel Malone	USA	11.49	0.9
1988	Diana Dietz		11.18	Katrin Krabbe	GDR	11.23	Liliana Allen	CUB	11.36	-0.4
1990	Andrea Philipp	GDR	11.36	Nikole Mitchell	JAM	11.47	Lucrécia Jardim	POR	11.52	0.9

400		D (J H A 2 0	19 * IAAF	RESI	JLIS/W	ORLD U20			
YEAR	GOLD			SILVER			BRONZE			WIND
1992	Nikole Mitchell	JAM	11.30	Jacqueline Poelmar	NED	11.44	Merlene Frazer	JAM	11.49	0.3
1994	Sabrina Kelly	USA	11.36	Aspen Burkett	USA	11.40	Philomena Mensah	GHA	11.43	2.0
1996	Nora Ivanova	BUL	11.32	Andrea Anderson	USA	11.43	Esther Möller	GER	11.46	0.6
1998	Shakedia Jones	USA	11.19	Angela Williams	USA	11.27	Joan Uduak Ekah		11.50	1.7
2000	Veronica Campbell		11.12	Katchi Habel	GER	11.39	Fana Ashby	TTO	11.47	2.0
2002	Lauryn Williams	USA	11.33 11.13	Simone Facey	JAM	11.43	Marshevet Hooker		11.48	-0.2
2004 2006	Ashley Owens Tezdzhan Naimova	USA	11.13	Jasmine Baldwin	USA USA	11.34 11.42	Sally McLellan Carrie Russel	AUS JAM	11.40 11.42	1.5 -0.8
2008	Jeneba Tarmoh	USA	11.26	Gabby Mayo Ashlee Nelson	GBR	11.42	Sheniqua Fergusor		11.52	-0.6
2010	Jodie Williams	GBR	11.40	Takeia Pinckney	USA	11.49	Jamile Samuel	NED	11.56	-0.7
2012	Anthonique Strachan		11.20	Nimet Karakus	TUR	11.36	Tamiris Liz	BRA	11.45	1.7
2014	Dina Asher-Smith	GBR	11.23	Angela Tenorio	ECU	11.39	Kaylin Whitney	USA	11.45	-1.0
2016	Candace Hill	USA	11.07	Ewa Swoboda	POL	11.12	Khalifa St. Fort	TTO	11.18	0.9
2018	Briana Williams	JAM	11.16	Twanisha Terry	USA	11.19	Kristal Awuah	GBR	11.37	0.0
200 Me	etres									
1986	Falilat Ogunkoya	NGR	23.11	Mary Onyali	NGR	23.30	Katrin Krabbe	GDR	23.31	0.6
1988	Katrin Krabbe	GDR	22.34w	Diana Dietz		22.88	Liliana Allen	CUB	22.97	2.3
1990	Diane Smith	GBR	23.10	Zundra Feagin	USA	23.13	Lucrécia Jardim	POR		1.3
1992	Hu Ling	CHN	23.14	Cathy Freeman	AUS	23.25	Merlene Frazer	JAM	23.29	0.3
1994	Heide Seÿerling	RSA	22.80w	LaKeisha Backus	USA	22.86	Tatyana Tkalich	UKR	23.35	2.2
1996	Sylviane Félix	FRA	23.16	Lauren Hewitt	AUS	23.32	Nora Ivanova	BUL	23.59	-2.2
1998	Muriel Hurtis	FRA	23.22	Shakedia Jones	USA	23.39	Sarah Wilhelmy	GBR	23.56	-1.1
2000	Veronica Campbell		22.87	Sina Schielke	GER	23.20	Vida Anim	GHA	23.81	0.7
2002	Vernicha James	GBR	22.93	Aneisha McLaughlir		22.94	Sanya Richards	USA	23.09	-0.2
2004	Shalonda Solomon		22.82 22.99	Aneisha McLaughlir		23.21	Nickeisha Anderson	JAM	23.46 23.63	-0.2
2006 2008	Tezdzhan Naimova Sheniqua Fergusor		22.99	Vanda Gomes Meritzer Williams	BRA SKN	23.59 23.40	Ewelina Klocek Janelle Redhead	POL GRN		-0.9 -0.9
2010	Stormy Kendrick	USA	22.99	Jodie Williams		23.40	Jamile Samuel	NED	23.27	-0.5
2012	Anthonique Strachan		22.53	Olivia Ekponé	USA		Dezerea Bryant	USA	23.15	0.2
2014	Kaylin Whitney	USA	22.82	Irene Ekelund		22.97	Angela Tenorio	ECU	23.15	2.4
2016	Ofonime Odiong	BRN	22.84	Evelin Rivera	COL		Estelle Raffai	FRA	23.48	0.6
2018	Briana Williams	JAM	22.50	Lauren Rain Williams	USA	23.09	Martyna Kotwiła	POL	23.21	-0.1
400 Me	etres									
1986	Susann Sieger	GDR	52.02	Olga Pesnopevtsev	aURS	52.17	Sandie Richards	JAM	52.23	
1988	Grit Breuer		51.24	Maicel Malone	USA	52.23	Olga Moroz	URS	53.20	
1990	Fatima Yusuf	NGR	50.62	Charity Opara	NGR	51.28	Manuela Derr	GDR	51.95	
1992	Magdalena Nedelcu	ROU	51.84	Claudine Williams	JAM	52.03	Ionela Tîrlea	ROU	52.13	
1994	Olabisi Afolabi	NGR	51.97	Monique Hennagar		52.25	Hana Benesová	TCH	52.60	
1996	Andreea Burlacu	ROU	52.32	Suzianne Reid	USA	53.17	Rosemary Hayward		53.28	
1998	Natalya Nazarova	RUS	52.02	Nakiya Johnson	USA	52.09	Yudalis Díaz	CUB	52.39	
2000	Jana Pittman	AUS	52.45	Aneta Lemiesz	POL	52.78	Norma González	COL	53.30	
2002 2004	Monique Henderson Natasha Hastings	USA	51.10 52.04	Sanya Richards Sonita Sutherland	USA JAM	51.49 52.41	Sheryl Morgan Ashlee Kidd	JAM USA	52.61 52.45	
2004	Danijela Grgić	CRO	50.78	Sonita Sutherland	JAM	51.42	Nawal Al-Jak	SUD	51.67	
2008	Sade Abugan		51.84	Jessica Beard	USA	52.09	Susana Clement	CUB	52.36	
2010	Shaunae Miller	BAH	52.52	Margaret Etim		53.05	Bianca Răzor	ROU		
2012	Ashley Spencer	USA	50.50	Kadecia Baird		51.04	Erika Rucker	USA	51.10	
2014	Kendall Baisden	USA	51.85	Gilda Casanova	CUB	52.59	Olivia Baker	USA	53.00	
2016	Tiffany James	JAM	51.32	Lynna Irby	USA	51.39	Junelle Bromfield	JAM	52.05	
2018	Hima Das	IND	51.46	Andrea Miklos	ROU	52.07	Taylor Manson	USA	52.28	
800 Me	etres									
1986	Selina Chirchir	KEN	2:01.40	Gabriela Sedlákova	áTCH	2:01.49	Adriana Dumitru	ROU	2:01.93	
1988	Birte Bruhns	GDR	2:00.67	Catalina Gheorghiu	ROU	2:01.96	Dorota Buczkowska	POL	2:02.94	
1990	Li Liu		2:03.95	Magdalena Nedelcu	ROU	2:04.52	Aurica Rautu	ROU	2:04.78	
1992	Lu Yi	CHN	2:02.91	Chen Yumei		2:03.14	Kati Kovacs	GER	2:03.81	
1994	Miaoara Cosulianu		2:04.95	Jackline Maranga		2:05.05	Kutre Dulecha	ETH	2:05.17	
1996	Claudia Gesell	GER	2:02.67	Kathleen Friedrich		2:02.70	Nancy Jebet Langat		2:03.21	
1998	Olga Mikayeva	RUS	2:05.34	Nancy Jebet Langat		2:05.43	Naomi Misoi	KEN	2:05.77	
2000	Nancy Jebet Langat		2:01.51	Georgie Clarke	AUS	2:02.28	Lucia Klocová	SVK	2:04.00	
2002 2004	Janet Jepkosgei	KEN BLR	2:00.80 2:01.47	Lucia Klocová Simona Barcău	SVK ROU	2:01.73 2:02.23	Juliana Paula de Azevedo Kayann Thompson		2:03.81 2:02.67	
2004	Natalya Koreyvo Olga Cristea	MDA		Winny Chebet	KEN	2:02.23	Rebekah Noble	USA	2:04.90	
2008	Mirela Lavric	ROU	2:00.06	Merve Aydın	TUR	2:00.92	Machteld Mulder	NED	2:02.05	
2010	Mirela Lavric	ROU		Cherono Koech	KEN	2:02.29	Annet Negesa	UGA	2:02.51	
2012	Ajee' Wilson	USA	2:00.91	Jessica Judd	GBR	2:00.96	Manal Bahraoui	MAR	2:03.09	
2014	Margaret Wambui	KEN	2:00.49	Sahily Diago	CUB	2:02.11	Georgia Wassall	AUS	2:02.71	

		D (J 11 A 2 U	13 % 1771 1	IN L J	5 L 1 3 / W	OKLD 020			4
YEAR	GOLD			SILVER			BRONZE			
2016	Sammy Watson	USA	2:04.52	Aaliyah Miller	USA	2:05.06	Tigist Ketema	ETH	2:05.13	
2018	Diribe Welteji	ETH	1:59.74	Carley Thomas	AUS	2:01.13	Delia Sclabas	SUI	2:01.29	
1500 M	letres									
1986	Ana Padurean	ROU	4:14.63	Selina Chirchir	KEN	4:15.59	Snezana Pajkić	YUG	4:16.03	
1988	Doina Homneac	ROU	4:12.94	Snezana Pajkić	YUG	4:16.19	Yvonne van der Kolk	NED	4:16.35	
1990	Qu Yunxia	CHN	4:13.67	Claudia Bertoi	ROU	4:14.19	Malin Ewerlöf		4:14.61	
1992	Liu Dong	CHN		Jackline Maranga	KEN	4:08.79	Li Ying	CHN		
1994	Anita Weyermann		4:13.97	Marta Domínguez	ESP	4:14.59	Atsumi Yashima	JPN	4:15.84	
1996	Kutre Dulecha	ETH	4:08.65	Jackline Maranga	KEN	4:08.98	Shura Hotesa	ETH	4:09.49	
1998	Lan Lixin	CHN		Yimenashu Taye	ETH	4:11.97	Bouchra Benthami			
2000 2002	Abebech Nigussie Viola Kibiwott	KEN	4:19.93 4:12.57	Rose Kosgei Birhane Hirpassa	KEN ETH	4:20.16 4:13.59	Georgie Clarke Olesya Syreva	AUS RUS	4:20.21 4:14.32	
2002	Nelya Neporadna	UKR	4:15.90	Anna Alminova	RUS	4:16.32	Siham Hilali		4:17.39	
2004	Irene Jelagat	KEN	4:08.88	Mercy Kosgei	KEN	4:12.48	Yuriko Kobayashi	JPN	4:12.88	
2008	Stephanie Twell	GBR	4:15.09	Kalkidan Gezahegne		4:16.58	Emma Pallant	GBR	4:17.06	
2010	Tizita Bogale	ETH	4:08.06	Ciara Mageean	IRL	4:09.51	Nancy Chepkwemoi		4:11.04	
2012	Faith Kipyegon	KEN	4:04.96	Amela Terzić	SRB	4:07.59	Senbere Teferi	ETH	4:08.28	
2014	Dawit Seyaum	ETH	4:09.86	Gudaf Tsegay	ETH	4:10.83	Sheila Keter	KEN	4:11.21	
2016	Feyisa Adanech	ETH	4:08.07	Taye Fantu	ETH	4:08.43	Christina Aragon	USA	4:08.71	
2018	Alemaz Teshale	ETH	4:09.67	Mirriam Cherop	KEN	4:10.73	Delia Sclabas	SUI	4:11.98	
3000 M	letres									
1986	Cleopatra Palacian	ROU	9:02.91	Philippa Mason	GBR	9:03.35	Dorina Calenic	ROU	9:06.94	
1988	Ann Mwangi	KEN	9:13.99	Fernanda Ribeiro	POR	9:15.33	Yvonne Lichtenfeld	GDR	9:16.02	
1990	Simona Staicu	ROU	9:09.57	Liu Shixiang	CHN	9:10.54	Hatsumi Matsumoto	JPN	9:11.92	
1992	Zhang Linli		8:46.86	Gabriela Szabo	ROU	8:48.28	Zhang Lirong	CHN	8:48.45	
1994	Gabriela Szabo	ROU		Susie Power	AUS	8:56.93	Sally Barsosio	KEN	8:59.34	
1996	Anita Weyermann		8:50.73	Edna Kiplagat	KEN	8:53.06	Etaferahu Tarekegne		8:53.77	
1998	Yin Lili	CHN		Yimenashu Taye	ETH	9:01.70	Edna Kiplagat	KEN	9:05.46	
2000	Beatrice Jepchumba Meseret Defar		9:08.80	Jane Chepkoech	KEN	9:10.05	Etalemahu Kidane		9:11.55	
2002	Jebichi Yator	ETH KEN	9:12.61	Mariem Alaoui Selsoul Safa Issaoui	TUN	9:16.28 9:02.47	Olesya Syreva	RUS MAR	9:16.58	
2004 2006	Veronica Wanjiru	KEN	8:59.80 9:02.90	Pauline Korikwiang		9:05.21	Siham Hilali Song Liwei	CHN	9:03.16 9:06.35	
2008	Mercy Cherono	KEN	8:58.07	Bizunesh Urgesa	ETH	8:58.90	Frehiwat Goshu	ETH	9:03.76	
2010	Mercy Cherono	KEN	8:55.07	Emebet Anteneh	ETH	8:55.24	Layes Abdullayeva		8:55.33	
2012	Mercy Chepwogen		9:08.88	Hiwot Mesfin	ETH	9:09.27	Emelia Gorecka	GBR		
2014	Mary Cain	USA	8:58.48	Lilian Rengeruk	KEN	9:00.53	Valentine Mateiko	KEN	9:00.79	
2016	Beyenu Degefu	ETH	8:41.76	Dalilah Abdelkadir Gosa	BRN	8:46.42	Konstanze Klosterhalfer	GER	8:46.74	
2018	Nozomi Tanaka	JPN	8:54.01	Meselu Kahsay	ETH	8:56.39	Tsige Gebreselama	ETH	8:59.20	
5000 M	letres (From 1996)									
1996	Ayelech Worku	ETH	15:40.03	Olivera Jevtić	YUG	15:40.59	Cristina Iloc	ROU	15:41.44	
1998	Yin Lili	CHN	15:29.65	Faith Jemutai	KEN	15:34.48	Meryma Hashim	ETH	15:39.57	
2000	Dorcus Inzikuru	UGA	16:21.32	Meseret Defar	ETH	16:23.69	Sharon Cherop	KEN	16:23.73	
2002	Meseret Defar	ETH	15:54.94	Tirunesh Dibaba	ETH	15:55.99	Vivian Cheruiyot	KEN	15:56.04	
2004	Meselech Melkamu		15:21.52				Chiaki Iwamoto	JPN	15:39.59	
2006	Xue Fei	CHN	15:31.61		KEN	15:32.34	Mary Ngugi	KEN	15:36.82	
2008	Sule Utura	ETH	16:15.59		ETH	16:16.75	Nelly Chebet	KEN	16:17.96	
2010	Genzebe Dibaba	ETH	15:08.06		KEN	15:09.19	Alice Nawowuna	KEN	15:17.39	
2012 2014	Buze Diriba Alemitu Haroye	ETH ETH	15:32.94 15:10.08	Ruti Aga Alemitu Hawi	ETH ETH	15:32.95 15:10.46	Agnes Tirop Agnes Tirop	KEN KEN	15:36.74 15:43.12	
2014	Kalkidan Fentie	ETH	15:29.64	Imaculata Chepkurui		15:31.12	Bontu Edao Rebitu		15:31.93	
2018	Beatrice Chebet	KEN	15:30.77	Ejgayehu Taye	ETH	15:30.87	Girmawit Gebrzihair		15:34.01	
40.000	Metres (D		1057	-						
1986	Metres (Replaced with Katrin Kley			Nora Maraga	KEN	33:57.99	Marlene Renders	BEL	33:59.36	
1988	Jane Ngotho	KEN		Olga Nazarkina	URS	33:50.03	Mónica Gama	POR	34:16.13	
1990	Derartu Tulu	ETH	32:56.26		JPN	33:06.85	Lydia Cheromei	KEN	33:20.83	
1992	Wang Junxia	CHN	32:29.90	Gete Wami	ETH	32:41.57	Sally Barsosio	KEN	32:41.76	
1994	Yoko Yamazaki	JPN	32:34.11	Jackline Okemwa	KEN	33:19.51	Jebiwott Keitany	KEN	33:35.98	
3000 M	letres Steeplechase	(76 200	n)							
2004	Gladys Kipkemboi		9:47.26	Ancuţa Bobocel	ROU	9:49.03	Catalina Oprea	ROU	9:50.04	
2006	Caroline Chepkurui		9:40.95	Ancuţa Bobocel	ROU	9:46.19	Mekdes Bekele	ETH	9:48.67	
2008	Christine Muyanga		9:31.35	Elizabeth Mueni	KEN	9:36.50	Korahubish Itaa	ETH	9:37.81	
2010	Purity Kirui	KEN	9:36.34	Birtukan Adamu	ETH	9:43.23	Lucia Muangi	KEN	9:43.71	
2012	Daisy Jepkemei	KEN	9:47.22	Tejinesh Gebisa	ETH	9:50.51	Stella Rutto	KEN	9:50.58	
2014	Ruth Jebet	BRN	9:36.74	Rosefline Chepngetich	KEN	9:40.28	Daisy Jepkemei	KEN	9:47.65	

YEAR	GOLD			SILVER			BRONZE			WIND
2016 2018	Celliphine Chespol Celliphine Chespol		9:25.15 9:12.78	Tigist Mekonen Peruth Chemutai	BRN UGA	9:34.08 9:18.87	Agrie Belachew Winfred Yavi	ETH BRN	9:37.17 9:23.47	
100 Me	tres Hurdles (83.8cm)	,								
1986	Heike Tillack	GDR	13.10	Aliuska López	CUB	13.14	Tanya Davis	USA	13.46	-0.7
1988	Aliuska López	CUB	13.23	Birgit Wolf	FRG	13.51	Zhanna Gurbanova	URS	13.64	-2.6
990	Gillian Russell	JAM	13.31	Keri Maddox	GBR	13.38	Ilka Rönisch	GDR	13.41	0.4
992	Gillian Russell	JAM	13.21	Damaris Anderson	CUB	13.43	Svetlana Laukhova	EUN	13.55	1.0
994	Kirsten Bolm	GER	13.26	LaTasha Colander	USA	13.30	Diane Allahgreen	GBR	13.31	0.5
996	Joyce Bates	USA	13.27	Glory Alozie	NGR	13.30	Tan Yali	CHN	13.37	0.7
998	Julie Pratt	GBR	13.75	Sun Hongwei	CHN	13.75	Susanna Kallur	SWE	13.77	-1.0
2000	Susanna Kallur	SWE	13.02	Fanny Gerance	FRA	13.21	Adriana Lamalle	FRA	13.27	-1.7
2000	Anay Tejeda	CUB	12.81w	Agnieszka Frankowska	POL	13.16	Tina Klein	GER	13.23	3.4
004	Ronnetta Alexander	USA	13.28	Sabrina Altermatt	SUI	13.39	Stephanie Lichtl	GER	13.40	-1.0
006	Yekaterina Shtepa		13.33	Christina Vukicevic		13.34	Tiffany Ofili	USA	13.37	0.0
800	Teona Rodgers	USA	13.40	Shermaine Williams		13.48	Belkis Milanés	CUB	13.49	-2.4
2010	Isabelle Pedersen		13.30	Jenna Pletsch	GER	13.35	Miriam Hehl	GER	13.46	0.9
2012	Morgan Snow	USA	13.38	Noemi Zbären	SUI	13.42	Yekaterina Bleskina		13.43	-2.4
2014	Kendell Williams	USA	12.89	Dior Hall	USA	12.92	Nadine Visser	NED	12.99	1.9
2016	Elvira Herman	BLR	12.85	Rushelle Burton	JAM	12.87	Tia Jones	USA	12.89	2.0
2018	Tia Jones	USA	13.01	Brittany Anderson	JAM	13.01	Cortney Jones	USA	13.19	-1.0
	tres Hurdles (76.2cm)		50.70	K III B L .		50.00	0 4 - 1 1 - 1 - 1		F7 00	
986	Claudia Bartl	GDR	56.76	Kellie Roberts	USA	56.80	Svetlana Lukashevich		57.92	
988	Antje Axmann	GDR	57.47	Ann Maenhout	BEL	57.58	Silvia Rieger	FRG	57.88	
990	Nelly Voronkova	URS	55.84	Marjana Luzar	YUG	56.74	Omolade Akinremi		56.97	
992	Georgeta Petra		58.03	Erica Peterson	CAN	58.09	Winsome Cole	JAM	58.15	
994	Ionela Tîrlea	ROU		Virna De Angeli	ITA	56.93	Emma Holmqvist	SWE		
996	Ulrike Urbansky	GER	56.65	Vicki Jamison	GBR	57.57	Tanya Jarrett	JAM	57.91	
998	Li Yulian	CHN	55.93	Allison Beckford	JAM	57.19	Sun Hongwei	CHN	57.43	
000 002	Jana Pittman	AUS	56.27 54.70	Marjolein de Jong	NED	56.50	Melaine Walker	JAM	56.96	
	Lashinda Demus	USA	54.70 55.55	Melaine Walker	JAM	56.03		JAM	56.14	
004	Yekaterina Kostetskaya			Zuzana Hejnová	CZE	57.44	Sherene Pinnock	JAM	57.54	
000	Kaliese Spencer	JAM	55.11 56.29	Nicole Leach	USA TTO	55.55	Sherene Pinnock Meghan Beesley	JAM GBR	56.67	
8000	Takecia Jameson	USA		Janeil Bellille		56.84 57.32	,		57.08	
	Vera Rudakova	RUS	57.16	Evonne Britton	USA		Shiori Miki	JPN	57.35	
2012 2014	Janeive Russell	JAM	56.62	Aurelie Chaboudez	GBR	57.14 56.16	Kaila Barber	USA USA	57.63 56.22	
2014	Shamier Little	USA	55.66 55.20	Shona Richards Shannon Kalawan			Jade Miller			
2018	Anna Cockrell Zeney Van Der Walt	USA RSA	55.34	Shiann Salmon	JAM	56.54 56.11	Xahria Santiago Yasmin Giger	CAN SUI	56.90 56.98	
ligh Ju	ımn						-			
986	Karen Scholz	GDR	1.92	Alina Astafei	ROU	1.90	Yelena Obukhova	URS	1.88	
988	Alina Astafei	ROU	2.00	Yelena Yelesina	URS	1.96	Karen Scholz	GDR	1.92	
990	Svetlana Lavrova	URS	1.91	Katja Kilpi	FIN	1.88	Lea Haggett	GBR	1.88	
992	Manuela Aigner	GER	1.93	Inna Gliznutsa	EUN	1.88	-			
002	manada / ngnoi	02.1		Svetlana Kalevskaya		1.88				
994	Olga Kaliturina	RUS	1.88	Kajsa Bergqvist	SWE	1.88	Lenka Riháková	SVK	1.88	
	- 9			,			Amy Acuff	USA	1.88	
996	Yuliya Lyakhova	RUS	1.93	Dóra Györffy	HUN	1.91	Svetlana Lapina	RUS	1.91	
998	Marina Kuptsova	RUS	1.88	Marie Norrman	SWE	1.88	Nevena Lendjel	CRO		
							Tatyana Yefimenko		1.84	
000	Blanka Vlašić	CRO	1.91	Marina Kuptsova	RUS	1.88	Marizca Gertenbach		1.88	
002	Blanka Vlašić	CRO	1.96	Anna Ksok	POL	1.87	Petrina Price	AUS	1.87	
2004	Irina Kovalenko	UKR	1.93	Svetlana Shkolina	RUS	1.91	Sharon Day	USA	1.91	
2006	Svetlana Radzivil	UZB	1.91	Zheng Xingyuan	CHN	1.88	Annett Engel	GER	1.84	
	Oliana Maazivii	2_0			2.111		Yekaterina Yevseyeva		1.84	
2008	Kimberly Jess	GER	1.86	Mirela Demireva	BUL	1.86	Hannelore Desmet		1.86	
		J					Lesyanis Mayor	CUB	1.86	
2010	Marija Vuković	MNE	1.91	Airinė Palšytė	LTU	1.89		ITA	1.89	
2012	Alessia Trost	ITA	1.91	Lissa Labiche	SEY	1.88	Mariya Kuchina	RUS	1.88	
2014	Morgan Lake	GBR	1.93	Michaela Hrubá	CZE	1.91	Irina Iliyeva	RUS	1.88	
016	Michaela Hrubá	CZE	1.91	Ximena Esquivel	MEX	1.89	,	UKR	1.86	
018	Karina Taranda	BLR	1.92	Sommer Lecky	IRL	1.90	María Fernanda Murillo		1.90	
ole Va	ault									
998	Monika Götz	GER	4.20	Mar Sánchez	ESP	4.10				
				Monika Pyrek	POL	4.10				
2000	Yelena Isinbaeva	RUS	4.20	Annika Becker	GER	4.10	Vanessa Boslak	FRA	4.10	

		D () H A 2 U	19 * IAAF I	RESI	JLIS/W	ORLD U20			40
YEAR	GOLD			SILVER			BRONZE			
2002	Floé Kühnert	GER	4.40	Yuliya Golubchikova	RUS	4.30	Natalya Belinskaya	RUS	4.20	
2004	Lisa Ryzih	GER	4.30	Anna Schultze	GER	4.25				
	-			Zhao Yingying	CHN	4.25				
2006	Zhou Yang Valeriya Volik	CHN	4.30	Tina Sutej Yekaterina Kolesova	SLO	4.25 4.40	Vicky Parnov	AUS	4.20 4.25	
2008 2010	Angelica Bengtsson	RUS	4.40 4.25	Victoria von Eynatten		4.40	Ekateríni Stefanídi Holly Bleasdale	GBR	4.25 4.15	
2012	Angelica Bengtsson		4.50	Liz Parnov	AUS	4.30	Roberta Bruni	ITA	4.20	
2014	Alyona Lutkovskaya		4.50	Desiree Freier	USA	4.45	Eliza McCartney	NZL	4.45	
2016	Angelica Moser	SUI	4.55	Rosbeilys Peinado	VEN	4.40	Wilma Murto	FIN	4.40	
2018	Amálie Švábíková	CZE	4.51	Lisa Gunnarsson	SWE	4.35	Alice Moindrot	FRA	4.35	
Long J	ump									
1986	Patricia Bille	GDR	6.70	Anu Kaljurand	URS	6.46	Tatyana Ter-Mesrobyan	URS	6.39	
1988	Fiona May	GBR	6.88w	Anu Kaljurand	URS	6.78w	Joanne Wise	GBR	6.69w	
1990	Iva Prandzheva	BUL	6.53	Erica Johansson	SWE		Sandrine Hennart	BEL	6.49	
1992	Erica Johansson	SWE		Nicole Devonish	CAN	6.43	Yu Huaxiu	CHN	6.26	
1994	Yelena Lysak	RUS	6.72w	Heli Koivula	FIN	6.64w	Ingvild Larsen	NOR	6.39w	
1996 1998	Guan Yingnan	CHN		Cristina Nicolau	ROU CHN	6.47	Johanna Halkoaho		6.38	
2000	Peng Fengmei Conchi Montaner	CHN	6.59 6.47	Li Xin Zhou Yangxia	CHN	6.57 6.45w	Maria Baccini Kumiko Ikeda	ITA JPN	6.55 6.43	
2002	Adina Anton	ROU	6.46	Wang Lina	CHN	6.36	Esther Aghatise	NGR	6.34	
2004	Denisa Scerbová	CZE	6.61	Sophie Krauel	GER	6.47	Veronika Shutkova		6.22	
2006	Rhonda Watkins	TTO	6.46	Anika Leipold	GER	6.42	Zhang Yuan	CHN	6.41	
2008	Ivana Španović	SRB	6.61	Nastassia Mironchyl	KBLR	6.46	Dailenys Alcántara	CUB	6.41	
2010	Irisdaymi Herrera	CUB	6.41	Wang Wupin	CHN	6.23	Marharyta Tverdohlib	UKR	6.20	
2012	Katarina Johnson-Thompson		6.81w	Lena Malkus	GER	6.80w	Jazmine Sawyers	GBR	6.67	
2014	Akela Jones	BAR	6.34	Nadia Akpana Assa		6.31	Maryse Luzolo	GER	6.24	
2016 2018	Yanis David	FRA	6.42 6.51	Sophie Weissenberg	JPN	6.40 6.37	Hilary Kpatcha	FRA	6.33 6.36	
2010	Lea-Jasmin Riecke	GER	0.51	Ayaka Kora	JFIN	0.37	Tara Davis	USA	0.30	
Triple .	Jump									
1992	Anja Vokuhl	GER	13.47	Yamina Martínez	CUB	13.42	Yelena Govorova	EUN	13.29	
1994	Yelena Lysak	RUS	14.43w	Ren Ruiping	CHN	14.36w	Tatyana Lebedeva		13.62	
1996	Tereza Marinova	BUL	14.62	Cristina Nicolau	ROU	13.64	Adelina Gavrila	ROU	13.50	
1998 2000	Baya Rahouli Anastasiya Ilyina	ALG RUS	14.04 14.24	Maria Solomon Anna Pyatykh	ROU RUS	13.75 14.18	Marija Martinović Dana Veldaková	YUG SVK	13.47 13.92	
2000	Mabel Gay	CUB	14.24	Arianna Martínez	CUB	13.74	Keila Costa	BRA	13.70	
2004	Anastasiya Taranova		13.94	Xie Limei	CHN	13.77	Tatyana Yakovleva		13.67	
2006	Kaire Leibak	EST	14.43	Sha Li	CHN	14.01	Liliya Kulyk	UKR	14.01	
2008	Dailenys Alcántara	CUB	14.25	Yosleivis Rivalta	CUB	13.85	Paraskeví Papahrístou	GRE	13.74	
2010	Dailenys Alcántara	CUB	14.09	Laura Samuel	GBR	13.75	Deng Lina	CHN	13.72	
2012	Ana Peleteiro	ESP	14.17	Dovilė Dzindzaletaitė		14.17	Liuba Zaldívar	CUB	13.90	
2014	Rouguy Diallo	FRA	14.44w	Liadagmis Povea	CUB	14.07w	Li Xiaohong	CHN	14.03w	
2016	Chen Ting	CHN	13.85	Konstadína Roméou		13.55	Georgiana Iuliana Anitei		13.49	
2018	Aleksandra Nacheva	DUL	14.18	Mirieli Santos	BRA	13.81	Davisleidis L. Velazco	CUB	13.78	
Shot P										
1986	Heike Rohrmann	GDR	18.39	Stephanie Storp	FRG	18.20	Ines Wittich	GDR	18.19	
1988	Ines Wittich		18.54	Heike Rohrmann	GDR	17.84	Elvira Polyakova	URS	17.10	
1990 1992	Qiu Qiaoping Wang Yawen	CHN	18.20 18.05	Li Xiaoyun	CHN	17.74 18.03	Heike Hopfer	GDR EUN	17.27 17.20	
1992	Chen Xiaoyan	CHN	18.76	Zhang Zhiying Yumileidi Cumba	CUB	18.09	Olga Ilyina Claudia Mues		17.20	
1996	Song Feina	CHN	16.58	Nadine Beckel	GER	16.39	Yelena Ivanenko	BLR	16.22	
1998	Nadezhda Ostapchuł		18.23	Du Xianhui	CHN	17.69	Nadine Banse	GER	16.94	
2000	Kathleen Kluge	GER	17.37	Li Meiju	CHN	16.57	Natalya Kharaneko	BLR	16.40	
2002	Valerie Adams	NZL	17.73	Zhang Ying	CHN	16.76	Laura Gerraughty	USA	16.62	
2004	Michelle Carter	USA	17.55	Anna Avdeyeva		17.13	Christina Schwanitz		16.52	
2006	Melissa Boekelmar		17.66	Denise Hinrichs		17.35	Irina Tarasova	RUS	17.11	
2008	Natalia Ducó	CHI	17.23	Melissa Boekelmar		16.60	Ma Qiao	CHN	16.55	
2010 X 2012	Meng Qianqian Shanice Craft	CHN GER	16.94 17.15	Cui Shuang Gao Yang	CHN	16.13 16.57	Yevgeniya Smirnova Bian Ka	CHN	15.75	
2012	Guo Tiangian	CHN	17.15 17.71	Raven Saunders	USA	16.63	Emel Dereli	TUR	16.48 16.55	
2014	Alina Kenzel	GER	17.71	Song Jiayuan	CHN	16.36	Alyssa Wilson	USA	16.33	
2018	Maddison-Lee Wesche		17.09	Zhang Linru	CHN	17.05	Jorinde van Klinker		17.05	
Diecus	Throw (1Kg)									
1986	Ilke Wyludda	GDR	64.02	Franka Dietzsch	GDR	60.26	Min Chunfeng	CHN	54.00	
1988	like Wyludda		68.24	Astrid Kumbernuss		64.08	Proletka Voycheva		58.94	
1990	Natalya Kaptyukh	URS		Lisa-Marie Vizanari		60.44	Anja Gündler		59.30	

404									
YEAR	GOLD			SILVER			BRONZE		
1992	Bao Dongying	CHN	58.34	Zhang Cuilan	CHN	57.10	Sabine Fried	GER	53.94
1994	Corrie de Bruin	NED	55.18	Sabine Sievers	GER	54.86	Suzy Powell	USA	52.62
1996	Ma Shuli	CHN	56.32	Seilala Sua	USA	56.32	Zhang Yaqing	CHN	55.70
1998	Liu Fengying	CHN	60.66	Mélina Robert Michor	rFRA	55.01	Lacramioara Ionescu	ROU	54.64
2000 X	Xu Shaoyang	CHN	54.41	Jana Tucholke	GER	53.97	Olga Goncharenko	BLR	53.64
2002	Ma Xuejun	CHN	58.85	Xu Shaoyang	CHN	57.87	Seema Antil	IND	55.83
2004	Ma Xuejun	CHN	57.85	Darya Pishchalnikova	RUS	57.37	Nadine Müller	GER	57.13
2006	Dani Samuels	AUS	60.63	Pan Saili	CHN	57.40	Tan Jian	CHN	56.09
2008	Xi Shangxue		54.96	Julia Fischer	GER	54.69	Sandra Perković	CRO	54.24
2010	Yaimí Pérez	CUB	56.01	Erin Pendleton	USA	54.96	Yuliya Kurylo	UKR	53.96
2012	Anna Rüh		62.38	Shanice Craft	GER	60.42	Shelbi Vaughan	USA	60.07
2014	Izabela da Silva	BRA	58.03	Valarie Allman	USA	56.75	Navjeet Kaur Dhillon		56.36
2016	Kristina Rakočević			Kirsty Williams	AUS	53.91	Alexandra Emilianov		53.08
2018	Alexandra Emilianov		57.89		FIN	56.80	Silinda Morales	CUB	55.37
Hamme	er Throw (4Kg)								
1998	Bianca Achilles	GER	61.79	Sini Pöyry	FIN	61.76	Maureen Griffin	USA	60.14
2000	Ivana Brkljačić	CRO	62.22	Virginia Balut	ROU	60.23	Yunaika Crawford	CUB	59.98
2002	Ivana Brkljačić	CRO	65.39	Martina Danisová	SVK	63.91	Yuliya Rozenfeld	RUS	60.83
2004	Mariya Smolyachkova		66.81	Yang Qiaoyu	CHN	61.67	Laura Gibilisco	ITA	60.95
2006	Bianca Perie	ROU	67.38	Anna Bulgakova	RUS	65.73	Hao Shuai	CHN	64.26
2008	Bianca Perie		67.95		CZE	63.13	Jenny Ozorai	HUN	
2010	Sophie Hitchon	GBR	66.01	Barbara Špiler	SLO	65.28	Zhang Li	CHN	63.96
2012	Alexandra Tavernier		70.62	Alexia Sedykh	FRA	67.34	Alena Navahrodskaya		67.13
2014	Alyona Shamotina		66.05	Réka Gyurátz	HUN	64.68	Iliána Korosídou	GRE	63.67
2016	Beatrice Nedberge Llano		64.33	Alex Hulley	AUS	63.47	Suvi Koskinen	FIN	62.49
2018	Camryn Rogers	CAN	64.90	Alyssa Wilson	USA	64.45	Yaritza Martínez	CUB	63.82
2010	Carriyii Kogers	CAN	04.30	Alyssa Wilson	UJA	04.43	i aniza iviartinez	COD	03.02
Javelin	Throw (600gm)								
1986	Xiomara Rivero	CUB	62.86	Anja Reiter	GDR	60.24	Alexandra Beck	GDR	59.92
1988	Karen Forkel	GDR	61.44	Isel López	CUB	57.86	Małgorzata Kielczewska	POL	57.04
1990	Tanja Damaske	GDR	61.06	Oksana Ovchinnikova	URS	57.26	Mandy Liverton	GBR	56.68
1992	Claudia Isaila	ROU	63.04	Yvonne Reichardt	GER	61.48	Heli Tolkinen	FIN	60.12
1994	Taina Uppa	FIN	59.02	María Caridad Ávarez	CUB	58.26	Réka Kovács	HUN	55.88
1996	Osleidys Menéndez		60.96	Nikolett Szabó	HUN	58.34	Bina Ramesh	FRA	57.70
1998	Osleidys Menéndez		68.17	Liang Lili	CHN	61.72	Wei Jianhua	CHN	59.10
2000	Jarmila Klimesová		54.82	Inga Kozarenoka	LAT	54.64	Halina Kakhava	BLR	54.26
2002	Linda Brīvule	LAT	55.35	Ilze Gribule	LAT	54.16	Urszula Jasinska	POL	54.06
2004	Vivian Zimmer	GER	58.50	Annika Suthe		57.15	Annabel Thomson		56.01
2006	Sandra Schaffarzik		60.45	Vira Rebryk	UKR	57.79	Marharyta Dorozhon		57.68
2008	Vira Rebryk	UKR	63.01	Li Lingwei	CHN	59.25	Tatjana Jelača	SRB	58.77
2010	Sanni Utriainen	FIN	56.69	Līna Mūze	LAT	56.64	Tazmin Brits	RSA	54.55
2012	Sofi Flinck/Flink		61.40	Liu Shiying	CHN	59.20	Marija Vučenović	SRB	57.12
2012	Yekaterina Starygina		56.85	Sofi Flinck/Flink	SWE	56.70	Sara Kolak	CRO	
2014	Klaudia Maruszewska				RSA			TUR	
			57.59	Jo-Ané Van Dyk	JPN	57.32	Eda Tuğsuz		56.71
2018	Alina Shukh	UKR	55.95	Tomoka Kuwazoe	JFIN	55.66	Dana Baker	USA	55.04
Heptath	nion (Senior implements))							
1986	Svetla Dimitrova	BUL	6041	Marina Sherbina	URS	5953	Anke Schmidt	GDR	5900
1988	Svetla Dimitrova	BUL	6289	Yelena Petushkova	URS	6102	Peggy Beer	GDR	6067
1990	Beatrice Mau	GDR		Rita Ináncsi	HUN	5940	Joanne Henry	NZL	5728
1992	Natalya Sazanovich	FUN	6036	Kathleen Gutjahr	GER	5668	Regla Cárdenas	CUB	5602
1994	Kathleen Gutjahr	GER	5918	Regla Cárdenas	CUB	5834	Ding Ying	CHN	
1996	Yelizaveta Shalygina		5711	Johanna Halkoaho		5656	Hana Dolezelová	CZE	5504
1998	Shen Shengfei	CHN		Susanna Rajamäki		5721	Viorica Ţigău	ROU	
2000	Carolina Klüft	SWE		Lidiya Bashlykova		5898	Sanna Saarman	FIN	5707
2000	Carolina Klüft	SWE		Olga Alekseyeva				RUS	
2004	Justine Robbeson		5868	Viktorija Žemaitytė		5810	Olga Levenkova Julia Mächtig		5679
2006	Tatyana Chernova		6227	Ida Marcussen	NOR		Yana Panteleyeva		5979
2008	Carolin Schäfer	GER	5833	Yana Maksimava	BLR	5766 5770	Grit Šadeiko	EST	5765
2010	Dafne Schippers	NED	5967	Sara Gambetta	GER	5770	Helga Margrét Thorsteinsdótti		5706
2012	Yorgelis Rodríguez		5966	Xénia Krizsán	HUN	5957		BRA	5900
2014	Morgan Lake	GBR	6148	Yorgelis Rodríguez		6006	Nadine Visser	NED	5948
2016	Sarah Lagger	AUT	5960	Adriana Rodríguez		5925	Hanne Maudens	BEL	5881
2018	Niamh Emerson	GBR	6253	Sarah Lagger	AUT	6225	Adrianna Sułek	POL	5939
5000/10	0,000 Metres Walk (10 000~	from 2000\						
1986	Wang Yan	CHN	22:03.65	Natalya Zykova	URS	22:17.76	Jin Bingjie	CHN	22:17.83
1988	Mari Cruz Díaz	ESP	21:51.31	Olga Sánchez	ESP	21:58.17	Ma Grazia Orsani	ITA	22:04.74
				- J					

YEAR	GOLD			SILVER			BRONZE			
1990	Susana Feitór	POR	21:44.30	Tatyana Shchastnay	aURS	22:28.74	Simone Thust	GDR	22:44.65	
1992	Gao Hongmiao	CHN	21:20.03	Jane Saville	AUS	21:58.64	Mika Ikatura	JPN	22:25.58	
1994	Irina Stankina	RUS	21:05.41	Susana Feitór	POR	21:12.87	Natalya Trofimova	RUS	21:24.71	
1996	Irina Stankina	RUS	21:31.85	Olga Panfyorova	RUS	21:52.27	Claudia Iovan	ROU	21:57.11	
1998	Sabine Zimmer	GER	21:14.39	Jolanta Dukure	LAT	21:17.89	Xue Ailing	CHN	21:28.57	
2000	Lyudmila Yefimkina		44:07.74		RUS	44:24.43		GER	46:49.97	
2002	Fumi Mitsumura	JPN	46:01.51	Liu Siqi	CHN	46:07.15	Marina Tsikhanava		46:14.67	
2004	Irina Petrova	RUS	45:50.39	•	CHN	45:58.54	Vera Sokolova	RUS	46:53.02	
2006	Liu Hong	CHN	45:12.84			45:34.41	Anamaria Greceanu		46:45.67	
2008	Tatyana Mineyeva		43:24.72	Elmira Alembekova		43:45.16		CHN	44:24.10	
2010 X 2012	Yelena Lashmanova		44:11.90	Kumiko Okada	JPN	45:56.15	He Qin	CHN	46:08.36	
2012	Yekaterina Medvedyeva Anežka Drahotová		45:41.74 42:47.25	Nadezhda Leontyeva Wang Na	CHN	45:43.64 44:02.64		COL	45:44.46 44:16.72	
2014	Ma Zhenxia	CHN	45:18.45	Noemi Stella	ITA	45:23.85	Yehualye Belete	ETH	45:33.69	
2018	Alegna Gonzalez				TUR	44:17.69	Glenda Estefanía Morejón		44:19.40	
2016	Alegria Gorizalez	IVIEA	44.13.00	Meryem bekmez	IUK	44.17.09	Gleriua Estelariia Morejori	ECU	44.19.40	
	Metres Relay									
1986	United States		43.78	GDR		43.97	Nigeria		44.13	
1988	GDR		43.48	Cuba		44.04	United States		44.27	
1990	Jamaica		43.82	Great Britain & NI		44.16	United States		44.50	
1992	Jamaica		43.96	United States		44.51	Germany		44.52	
1994 1996	Jamaica United States		44.01 43.79	Germany Jamaica		44.78 44.26	Great Britain & NI		45.08 44.57	
1998	United States		43.79	France		44.26 44.07	Germany Jamaica		44.57 44.61	
2000	Germany		43.91	Jamaica		44.07	Sweden		44.78	
2002	Jamaica		43.40	United States		43.66	Great Britain & NI		44.70	
2002	United States		43.49	Jamaica		43.63	France		43.68	
2006	United States		43.49	France		44.20	Jamaica		44.22	
2008	United States		43.66	Jamaica		43.98	Brazil		44.61	
2010	United States		43.44	Germany		43.74	Netherlands		44.09	
2012	United States		43.89	Germany		44.24	Brazil		44.29	
2014	United States		43.46	Jamaica		43.97	Germany		44.65	
2016	United States		43.69	France		44.05	Germany		44.18	
2018	Germany		43.82	Ireland		43.90	Great Britain & NI		44.05	
4 x 400	Metres Relay									
1986	United States		3:30.45	GDR		3:30.90	USSR		3:32.35	
1988	GDR		3:28.39	United States		3:31.48	USSR		3:31.89	
1990	Australia		3:30.38	Jamaica		3:31.09	Cuba		3:31.81	
1992	Romania		3:31.57	Jamaica		3:32.68	Germany		3:32.72	
1994	United States		3:32.08	Romania		3:36.59	Germany		3:36.65	
1996	Germany		3:31.12	Romania		3:32.16	Australia		3:32.47	
1998	Jamaica		3:32.29	Russia		3:32.35	United States		3:32.85	
2000	Great Britain & NI		3:33.82	Jamaica		3:33.99	Romania		3:34.49	
2002	United States		3:29.95	Great Britain & NI		3:30.46	Russia		3:30.72	
2004	United States		3:27.60	Russia		3:30.03	Jamaica		3:30.37	
2006	United States		3:29.01	Nigeria		3:30.84	Jamaica		3:31.62	
2008	United States		3:30.19	Ukraine		3:34.20	Australia		3:34.23	
2010 2012	United States United States		3:31.20	Nigeria Jamaica		3:31.84	Jamaica		3:32.24	
2012	United States United States		3:30.01			3:32.97 3:32.00	Russia		3:36.42	
2014	United States United States		3:30.42 3:29.11	Great Britain & NI Jamaica		3:32.00	Germany Canada		3:33.02 3:32.25	
2016	United States United States		3:29.11	Australia		3:31.01	Jamaica		3:32.25	
2010	Ormed Glates		5.20.74	Australia		5.51.50	Jamaila		5.51.50	







YEAR FIRST SECOND THIRD WIND

IAAF WORLD CUP IN ATHLETICS (1977-2006) / IAAF CONTINENTAL CUP (2010-)

Venues - 1977: Düsseldorf (2-4 Sep); 1979: Montréal (24-26 Aug); 1981: Roma (4-6 Sep); 1985: Canberra (4-6 Oct); 1989: Barcelona (8-10 Sep); 1992: Habana (25-27 Sep); 1994: London (9-11 Sep); 1998: Johannesburg (11-13 Sep); 2002: Madrid (20/21 Sep); 2006: Athína (16/17 Sep); 2010: Split (4/5 Sep); 2014: Marrakech (13/14 Sep); 2018: Ostrava (8/9 Sep)

World Cup Teams

MEN

Britain's men's team were disqualified from the 2002 World Cup because their entry for the meeting had been based on performances by Dwain Chambers at that year's European Cup which were subsequently annulled because of a doping violation. However, the individual placings by British team members in Madrid were allowed to stand though are regarded by the IAAF as non-scoring.

allowed t	to stand, though are re	garded by the	e IAAF as no	on-scoring.						
1977	GDR		127	United \$	States	120	FRG		112	
1979	United States		119	Europe		112	GDR		108	
1981	Europe		147	GDR		130	United S	states	127	
1985	United States		123	USSR		115	GDR		114	
1989	United States		133	Europe		127	Great Br	itain & NI	119	
1992	Africa		115	Great B	ritain & NI	103	Europe		99	
1994	Africa		116	Great B	ritain & NI	111	America	S	95	
1998×	Africa		111	Europe		119	German	y	103	
2002×	Africa		139	Europe		121	America	S	120	
2006	Europe		140	United S	States	136	Africa		116	
WOME	N									
1977×	Europe		109	GDR		93	USSR		90	
1979×	GDR		106	USSR		98	Europe		88	
1981	GDR		120.5	Europe		110	USSR		98	
1985	GDR		121	USSR		105.5	Europe		86	
1983	GDR		124	USSR		106	America	S	94	
1992	Unified Team		102	Europe		94	America	s	79	
1994	Europe		111	America	as	98	German	y	79	
1998	United States		96	Europe		94	Africa		88	
2002 x	Russia		129	Europe		126	America	S	111	
2006	Russia		137	Europe		128	America	S	117	
	ental Cup Teams									
	INED MEN & WO									
	1st: Americas	428.5	2nd: Eu		379	3rd: Africa	305	4th: Asia-Pacific		
2014	1st: Europe	447.5	2nd: Am		390	3rd: Africa	339	4th: Asia-Pacific	257.5	
2018	1st: Americas	262	2nd: Eu	rope	233	3rd: Asia-Pacific	188	4th: Africa	142	

In 2018, horizontal jumps and throws were contested as a series of head-to-heads between pairs of athletes from different teams. In some cases this meant that competitors were ultimately placed higher than those who jumped or threw greater distances.

MEN	
100 Metres	

1992

1994

Robson da Silva

John Regis

AME 20.56

GBR 20.45

100 Me	tres									
1977	Steve Williams	USA	10.13	Eugen Ray	GDR	10.15	Silvio Leonard	AME	10.19	-0.3
1979	James Sanford	USA	10.17	Silvio Leonard	AME	10.26	Marian Woronin	EUR	10.28	-0.4
1981	Allan Wells	EUR	10.20	Ernest Obeng	AFR	10.21	Frank Emmelmann	GDR	10.31	0.2
1985	Ben Johnson	AME	10.00	Chidi Imoh	AFR	10.11	Frank Emmelmann	GDR	10.17	-0.4
1989	Linford Christie	GBR	10.10	Leroy Burrell	USA	10.15	Daniel Sangouma	EUR	10.17	0.5
1992	Linford Christie	GBR	10.21	Olapade Adeniken	AFR	10.26	Calvin Smith	USA	10.33	-0.3
1994	Linford Christie	GBR	10.21	Olapade Adeniken	AFR	10.25	Talal Mansoor	ASI	10.31	-0.3
1998	Obadele Thompson	AME	9.87	Seun Ogunkoya	AFR	9.92	Dwain Chambers	GBR	10.03	-0.2
2002	Uchenna Emedolu	AFR	10.06	Kim Collins	AME	10.06	Francis Obikwelu	EUR	10.09	-0.3
2006	Tyson Gay	USA	9.88	Francis Obikwelu	EUR	10.09	Marc Burns	AME	10.14	1.1
2010	Christophe Lemaitre	EUR	10.06	Daniel Bailey	AME	10.10	Mark Lewis-Francis	EUR	10.16	-0.7
2014	James Dasaolu	EUR	10.03	Mike Rodgers	AME	10.04	Femi Ogunode	APA	10.04	-0.1
2018	Noah Lyles	AME	10.01	Su Bingtian	APA	10.03	Akani Simbine	AFR	10.11	0.0
200 Me	tres									
1977	Clancy Edwards	USA	20.17	Pietro Mennea	EUR	20.17	Silvio Leonard	AME	20.30	1.0
1979	Silvio Leonard	AME	20.34	Leszek Dunecki	EUR	20.50	Peter Okodogbe	AFR	20.69	0.0
1981	Mel Lattany	USA	20.21	Allan Wells	EUR	20.53	Frank Emmelmann	GDR	20.57	0.1
1985	Robson da Silva	AME	20.44	Frank Emmelmann	GDR	20.51	Darren Clark	OCE	20.78	0.5
1989	Robson da Silva	AME	20.00	Floyd Heard	USA	20.36	Olanade Adeniken	AFR	20.38	1.9

Frankie Fredericks AFR 20.55

GBR 20.72

Jeff Williams

Geir Moen

USA 20.75

EUR 20.72

0.5

-1.4

Linford Christie

		201	J , 17	AT KESOLI	0 / 11 (-	ONTINENTAL			407
YEAR	FIRST			SECOND			THIRD			WIND
1998	Frankie Fredericks	AFR	19.97	Gentry Bradley	USA	20.38	Troy Douglas	EUR	20.40	1.3
2002	Francis Obikwelu	EUR	20.18	Frankie Fredericks		20.20	Marlon Devonish	GBR	20.32	-0.6
2006	Wallace Spearmon		19.87	Usain Bolt	AME	19.96	Shingo Suetsugu	ASI	20.30	0.1
2010	Wallace Spearmon	AME	19.95	Churandy Martina	AME	20.47	Ben Youssef Meité	AFR	20.51	0.2
2014	Alonso Edward	AME	19.98	Rasheed Dwyer	AME	19.98	Femi Ogunode	APA	20.17	0.2
2018	Alonso Edward	AME	20.19	Ramil Guliyev	EUR	20.28	Alex Quiñónez	AME	20.36	-1.6
400 14-	4									
400 Me 1977	etres Alberto Juantorena	^ N 4 ⊏	45.36	Volker Beck	GDR	45.50	Dobort Toylor	USA	45.57	
1977	El Kashief Hassan		45.39	Nikolay Chernetskiy		46.06	Robert Taylor Tony Darden	USA	46.12	
1981	Cliff Wiley	USA	44.88	Mauro Zuliani	ITA	45.26	Bert Cameron	AME	45.27	
1985	Michael Franks	USA	44.47	Thomas Schönlebe		44.72	Innocent Egbunike		44.99	
1989	Roberto Hernández		44.58	Jens Carlowitz	GDR	44.86	Gabriel Tiacoh	AFR	44.97	
1992	Sunday Bada	AFR	44.99	Mark Richardson	GBR	45.86	Chip Jenkins	USA	46.10	
1994	Antonio Pettigrew	USA	45.26	Du'aine Ladejo	GBR	45.44	Inaldo Sena	AME	45.67	
1998	Iwan Thomas	GBR	45.33	Jerome Young	USA	45.37	Troy McIntosh	AME	45.45	
2002	Michael Blackwood	AME	44.60	Ingo Schultz	GER	44.86	Fawzi Al-Shammar	iASI	45.14	
2006	LaShawn Merritt	USA	44.54	Gary Kikaya	AFR	44.66	Dimítrios Régas	GRE	45.11	
2010	Jeremy Wariner	AME	44.22	Ricardo Chambers		44.59	Michael Bingham	EUR	44.84	
2014	LaShawn Merritt	AME	44.60	Isaac Makwala	AFR	44.84	Youssef Masrahi	APA	45.03	
2018	Abdalelah Haroun	APA	44.72	Baboloki Thebe	AFR	45.10	Nathan Strother	AME	45.28	
800 Me	tros									
1977	Alberto Juantorena	ΔMΕ	1:44.04	Mike Boit	AFR	1:44.14	Willi Wülbeck	FRG	1:45.47	
1977	James Maina-Boi	AFR	1:47.69	James Robinson	USA	1:47.85	Willi Wülbeck	EUR	1:47.88	
1981	Sebastian Coe	EUR	1:46.16	James Robinson	USA	1:47.31	Detlef Wagenknecht		1:47.49	
1985	Sammy Koskei	AFR	1:45.15	Viktor Kalinkin	URS	1:45.72	Agberto Guimarães		1:45.80	
1989	Tom McKean	GBR	1:44.95	Jens-Peter Herold		1:45.04	Nixon Kiprotich	AFR	1:45.08	
1992	David Sharpe	GBR	1:46.06	William Tanui	AFR	1:46.14	Andrea Benvenuti		1:46.53	
1994	Mark Everett	USA	1:46.02	William Tanui	AFR	1:46.84	Craig Winrow	GBR	1:47.16	
1998	Nils Schumann	GER	1:48.66	Mark Everett	USA	1:48.73	Norberto Téllez	AME	1:48.92	
2002	Antonio Manuel Reina	ESP	1:43.83	Djabir Saïd-Guerni	AFR	1:44.03	David Krummenacker	rUSA	1:45.14	
2006	Youssef Saad Kamel		1:44.98	Bram Som	EUR	1:45.13	Mbulaeni Mulaudzi		1:45.14	
2010	David Rudisha	AFR	1:43.37	Marcin Lewandowski		1:44.81			1:44.92	
2014	Nijel Amos	AFR	1:44.88	Mohammed Aman		1:45.34	Adam Kszczot	EUR	1:45.72	
2018	Emmanuel Korir	AFR	1:46.50	Clayton Murphy	AME	1:46.77	Nijel Amos	AFR	1:46.77	
1500 M	latras									
1977	Steve Ovett	EUR	3:34.45	Thomas Wessinghage	FRG	3:35.98	Jürgen Straub	GDR	3:37.5	
1979	Thomas Wessinghage		3:46.00	Vladimir Ponomaryov		3:46.13	Jürgen Straub	GDR		
1981	Steve Ovett	EUR	3:34.95	John Walker	OCE	3:35.49	Olaf Beyer		3:35.58	
1985	Omer Khalifa	AFR	3:41.16	Olaf Beyer	GDR	3:41.26	Igor Lotarev	URS	3:41.92	
1989	Abdi Bile	AFR	3:35.56	Sebastian Coe	GBR	3:35.79	Jens-Peter Herold	GDR		
1992	Mohammed Suleimar	nASI	3:38.37	Jonah Birir	AFR	3:40.25	Simon Fairbrother	GBR	3:40.30	
1994	Noureddine Morcel	iAFR	3:34.70	Rüdiger Stenzel	GER	3:40.04	Mohammed Suleimar	nASI	3:40.52	
1998	Laban Rotich	AFR	3:40.87	Rui Silva	EUR	3:40.95	Anthony Whiteman		3:40.99	
2002	Bernard Lagat	AFR	3:31.20	Reyes Estévez	ESP	3:33.67	Mehdi Baala	EUR	3:38.04	
2006	Alex Kipchirchir	AFR	3:52.60	Ivan Heshko	EUR	3:53.33	Nick Willis	OCE		
2010	Amine Laâlou	AFR	3:35.49	Mekonnen Gebremedhin		3:35.70	Leonel Manzano	AME	3:36.48	
2014	Ayanleh Souleimar		3:48.91	Asbel Kiprop	AFR	3:49.10	Mahiedine Mekhissi-Benabbad		3:49.53	
2018	Elijah Manangoi	AFR	3:40.00	Marcin Lewandowski	EUR	3:40.42	Jakob Ingebrigtsen	EUR	3:40.80	
3000 M	letres (From 1998)									
1998	Dieter Baumann	GER	7:56.24	Isaac Viciosa	EUR	7:56.47	Thomas Nyariki	AFR	7:59.46	
2002	Craig Mottram	OCE	7:41.37	David Galván	AME	7:47.43	Roberto García	ESP	7:53.96	
2006	Craig Mottram		7:32.19	Kenenisa Bekele	AFR	7:36.25	Driss Maazouzi	EUR	7:47.80	
2010	Bernard Lagat		7:54.75	Moses Kipsiro	AFR	7:54.98	Bayron Piedra		7:55.52	
2014	Caleb Ndiku	AFR	7:52.64	Hayle Ibrahimov		7:53.14	Bernard Lagat	AME		
2018	Paul Chelimo	AME	7:57.13	Mohammed Ahmed	JAME	7:57.99	Henrik Ingebrigtser	EUR	7:58.85	
50 55										
	letres (Until 2014)	A E D	40.40.00	Mantalla	110.4	40.45.00	Decid Fit	005	40.47.40	
1977	Miruts Yifter	AFR	13:13.82	Marty Liquori	USA	13:15.06	David Fitzsimons	OCE	13:17.42	
1979	Miruts Yifter	AFR	13:35.9	Valeriy Abramov	URS	13:37.6	Markus Ryffel	EUR	13:38.6	
1981	Eamonn Coghlan	EUR	14:08.39	Hansjörg Kunze	GDR	14:08.54	Vittorio Fontanella		14:09.06	
1985	Doug Padilla	USA	14:04.11	Stefano Mei	EUR	14:05.99	Wodajo Bulti	AFR	14:07.17	
1989	Saïd Aouita	AFR	13:23.14 13:41.23		EUR	13:25.39	José Luis Carrera		13:25.94	
1992 1994	Fita Bayissa Brahim Lahlafi	AFR AFR	13:41.23	Arturo Barrios John Nuttall	AME GBR	13:50.95 13:32.47	Jim Farmer Martin Bremer	USA GER	14:02.90 13:33.57	
1994	Daniel Komen	AFR	13:46.57		OCE	13:53.66	Dieter Baumann	GER	13:58.40	
1000	Zamor Nomon		10.70.01	Chadh Croightoff	JJL	10.00.00	2.0tor Daumanni	OLIV	10.00.70	

408	D О Н А	2 0 1	9 * 17	AAF RESULT:	5 / W C	O R L D - C	ONTINENTAL		Р	
YEAR	FIRST			SECOND			THIRD			
2002	Alberto García	ESP	13:30.04	Paul Kosgei	AFR	13:31.71	Smail Sghir	EUR	13:32.82	
2006	Saif Saeed Shaheen		13:35.30	Mike Kigen	AFR	13:36.19	Matt Tegenkamp	USA	13:36.83	
2010	Bernard Lagat	AME	13:58.23	Moses Kipsiro	AFR	13:58.35	Bouabdellah Tahri	EUR	13:58.79	
2014	Isiah Koech	AFR	13:26.86	Zane Robertson	APA	13:29.27	Nguse Tesfaldet	AFR	13:31.31	
10,000	Metres (Replaced with	3000m fr	om 1998)							
1977	Miruts Yifter	AFR	28:32.31	Jörg Peter	GDR	28:34.0	Jos Hermens	EUR	28:35.0	
1979	Miruts Yifter	AFR	27:53.07	Craig Virgin	USA	27:59.55	Aleksandr Antipov	URS	28:25.17	
1981	Werner Schildhauer		27:38.43	Mohamed Kedir	AFR	27:39.44	Alberto Salazar	USA	27:40.69	
1985	Wodajo Bulti	AFR	29:22.96	Pat Porter	USA	29:23.02	Werner Schildhauer		29:25.63	
1989	Salvatore Antibo	EUR	28:05.26	Addis Abebe	AFR	28:06.43	Antonio Prieto	ESP	28:07.42	
1992 1994	Addis Abebe Khalid Skah	AFR AFR	28:44.38 27:38.74	Antonio Serrano Antonio Silio	EUR AME	28:54.38 28:16.54	Mikhail Dasko Rob Denmark	EUN GBR	29:00.26 28:20.65	
1334	Mialiu Skali	AL IX	21.30.14	Antonio Silio	AIVIL	20.10.54	NOD Delillark	GDIX	20.20.03	
	letres Steeplechase									
1977	Michael Karst	FRG	8:21.60	Eshetu Tura	AFR	8:22.5	George Malley	USA	8:25.2	
1979	Kiprotich Rono	AFR	8:25.97	Ralf Pönitzsch	GDR		Mariano Scartezzin		8:29.44	
1981	Boguslaw Maminski		8:19.89	Mariano Scartezzin		8:19.93	Masanari Shintaku		8:23.64	
1985 1989	Julius Kariuki Julius Kariuki	AFR AFR	8:39.51 8:20.84	Henry Marsh Alessandro Lambruschini	USA	8:39.55 8:21.75	Graeme Fell Hagen Melzer	AME GDR	8:40.30 8:23.21	
1992	Phillip Barkutwo	AFR	8:26.81	William Van Dijck	EUR	8:32.06	Shaun Creighton	OCE	8:33.79	
1994	Moses Kiptanui	AFR	8:28.28	Saad Al-Asmari	ASI	8:35.74	Alessandro Lambruschini		8:40.34	
1998	Damian Kallabis	GER	8:31.25	Bernard Barmasai		8:31.85	Saad Al-Asmari	ASI	8:39.69	
2002	Wilson Boit Kipketer	AFR	8:25.34	Luís Miguel Martín		8:26.35	Khamis Abdulla Saifeldin	ASI	8:30.66	
2006	Saif Saeed Shaheen	ASI	8:19.09	Paul Kipsiele Koech		8:19.37	Bouabdellah Tahri	FRA	8:29.06	
2010	Richard Mateelong	AFR	8:09.67	Roba Gari	AFR	8:09.87	Mahiedine Mekhissi-Benabbad	EUR	8:09.96	
2014	Jairus Birech	AFR	8:13.18	Evan Jager	AME	8:14.08	Ali Abubaker Kama		8:17.27	
2018	Conseslus Kipruto	AFR	8:22.55	Matt Hughes	AME	8:29.70	Yohanes Chiappinelli	EUR	8:32.89	
110 Me	tres Hurdles (106.7cm	n)								
1977	Thomas Munkelt	GDR	13.41	Alejandro Casañas	AME	13.50	Charles Foster	USA	13.51	0.0
1979	Renaldo Nehemiah		13.39	Thomas Munkelt	GDR	13.42	Alejandro Casañas		13.44	0.0
1981	Greg Foster	USA	13.32	Alejandro Casañas		13.36	Julius Ivan	EUR	13.66	-0.2
1985	Tonie Campbell	USA	13.35w	Sergey Usov	URS	13.62	Jörg Naumann	GDR	13.76	3.1
1989 1992	Roger Kingdom	USA GBR	12.87w 13.07	Colin Jackson	GBR EUN	12.95	Emilio Valle	AME AME	13.21 13.69	2.6 0.3
1992	Colin Jackson Tony Jarrett	GBR	13.07	Sergey Usov Allen Johnson	USA	13.55 13.29	Emilio Valle Emilio Valle	AME	13.45	-1.6
1998	Falk Balzer	GER	13.10	Colin Jackson	GBR	13.11	Anier García	AME	13.14	2.0
2002	Anier García	AME	13.10	Allen Johnson	USA	13.45	Stanislav Olijar	EUR	13.58	-2.2
2006	Allen Johnson	USA	12.96	Liu Xiang	ASI	13.03	Dayron Robles	AME	13.06	0.4
2010	David Oliver	AME	13.11	Andy Turner	EUR	13.48	Shi Dongpeng	APA	13.53	-1.1
2014	Sergey Shubenkov		13.23	Ronnie Ash	AME	13.25	William Sharman	EUR	13.25	0.1
2018	Sergey Shubenkov	EUR	13.03	Ronald Levy	AME	13.12	Pascal Martinot-Lagarde	EUR	13.31	0.9
400 Me	tres Hurdles (91.4cm))								
1977	Edwin Moses	USA	47.58	Volker Beck	GDR	48.83	Harald Schmid	FRG	48.85	
1979	Edwin Moses	USA	47.53	Harald Schmid	EUR	48.71	Vasiliy Arkhipenko		48.97	
1981	Edwin Moses	USA	47.37	Volker Beck	GDR	49.16	Harry Schulting	EUR	49.69	
1985	Andre Phillips	USA	48.42	Aleksandr Vasilyev		48.61	Harald Schmid	EUR	48.83	
1989 1992	David Patrick Samuel Matete	USA AFR	48.74 48.88	Henry Amike Jon Ridgeon	AFR GBR	49.24 49.01	Kriss Akabusi Stéphane Diagana	GBR	49.42 49.34	
1992	Samuel Matete	AFR	48.77	Oleg Tverdokhleb	EUR	49.01	Eronilde de Araújo		49.62	
1998	Samuel Matete	AFR	48.08	Mubarak Al-Nubi	ASI	48.17	Dinsdale Morgan	AME	48.40	
2002	James Carter	USA	48.27	Mubarak Al-Nubi	ASI	48.96	Chris Rawlinson	GBR	49.18	
2006	Kerron Clement	USA	48.12	LJ van Zyl	AFR	48.35	Marek Plawgo	EUR	48.76	
2010	David Greene	EUR	47.88	Javier Culson	AME	48.08	Bershawn Jackson	AME	48.62	
2014	Cornel Fredericks	AFR	48.34	Kariem Hussein	EUR	48.47	Javier Culson	AME	48.88	
2018	Abderrahmane Samba	APA	47.37	Annsert Whyte	AME	48.46	Karsten Warholm	EUR	48.56	
High J	ump									
1977	Rolf Beilschmidt	GDR	2.30	Dwight Stones	USA	2.27	Jacek Wszola	EUR	2.24	
1979	Franklin Jacobs	USA	2.27	Jacek Wszola	EUR	2.27	Aleksandr Grigoryev		2.24	
1981	Tyke Peacock	USA	2.28	Gerd Nagel	EUR	2.26	Jörg Freimuth	GDR		
1985	Patrik Sjöberg	EUR		Jimmy Howard	USA	2.28	Javier Sotomayor	AME		
1989	Patrik Sjöberg	EUR		Dalton Grant	GBR	2.31	Javier Sotomayor	AME		
1992	Yuriy Sergiyenko	EUN		Javier Sotomayor	AME	2.26	Brendan Reilly	GBR		
1994 1998	Javier Sotomayor Charles Austin	AME USA	2.40 2.31	Tim Forsyth Javier Sotomayor	OCE AME	2.28 2.28	Steve Smith Sergey Klyugin	GBR EUR	2.28 2.28	
2002	Yaroslav Rybakov			Mark Boswell	AME		Ben Challenger	GBR		
			-			-			-	

YEAR	FIRST			SECOND			THIRD		
2006	Tomás Jankú	EUR	2.28	Andrey Silnov	RUS	2.24	Tora Harris	USA	2.24
2010	Rashid Ahmed Al-Mannai	APA	2.28	Donald Thomas	AME	2.28	Martyn Bernard	EUR	2.25
2014	Bogdan Bondarenko	EUR	2.37	Ivan Ukhov	EUR	2.34	Mutaz Essa Barshim	APA	2.34
2018	Donald Thomas	AME	2.30	Brandon Starc	APA	2.30	Maksim Nedaseka	ıEUR	2.27
Pole Va	ault								
1977	Mike Tully	USA	5.60	Wladyslaw Kozakiewicz	EUR	5.55	Axel Weber	GDR	5.30
1979	Mike Tully	USA	5.45	Patrick Abada	EUR	5.45	Konstantin Volkov	URS	5.30
1981	Konstantin Volkov	URS	5.70	Jean-Michel Bellot	EUR	5.55	Billy Olson	USA	5.50
1985	Sergey Bubka	URS	5.85	Philippe Collet	EUR	5.50	Tim Bright	USA	5.40
1989	Philippe Collet	EUR	5.75	Tim Bright	USA	5.70	Uwe Langhammer	GDR	5.55
1992	Igor Potapovich	EUN	5.60	Philippe Collet	EUR	5.40	Okkert Brits	AFR	5.30
1994	Okkert Brits	AFR	5.90	Jean Galfione	EUR	5.75	Alberto Manzano	AME	
							Andrej Tiwontschik		
1998	Maksim Tarasov	EUR	5.85	Tim Lobinger		5.80	Jeff Hartwig	USA	5.70
2002	Okkert Brits	AFR	5.75	Jeff Hartwig	USA	5.70	Lars Börgeling	GER	5.40
2006	Steve Hooker	OCE		Daichi Sawano	ASI	5.70	Germán Chiaraviglio		5.70
2010	Steven Hooker	APA	5.95	Renaud Lavillenie		5.90	Derek Miles	AME	5.75
2014	Renaud Lavillenie		5.80	Xue Changrui	APA	5.65	Mark Hollis	AME	5.55
2018	Sam Kendricks	AME	5.85	Renaud Lavillenie	EUR	5.80	Shawn Barber	AME	5.65
Long J	lump								
1977	Arnie Robinson	USA	8.19	Hans Baumgartner		7.96	Charlton Ehizuelen		7.89
1979	Larry Myricks	USA	8.52	Lutz Dombrowski	GDR	8.27	David Giralt	AME	8.22
1981	Carl Lewis	USA	8.15	Gary Honey	OCE	8.11	Shamil Abbyasov	URS	7.95
1985	Mike Conley	USA		Robert Emmiyan	URS	8.09	László Szalma	EUR	8.09
1989	Larry Myricks	USA	8.29	Yusuf Alli	AFR	8.00	Stewart Faulkner	GBR	7.84
1992	Iván Pedroso	AME	7.97	Gordon McKee	USA	7.89	Chen Zunrong	ASI	7.84
1994	Fred Salle	GBR		Douglas de Souza		7.96	Dion Bentley	USA	7.93
1998	Iván Pedroso	AME		Jai Taurima	OCE	8.32	Hassine Moursal	AFR	8.26
2002	Savanté Stringfellow		8.21	Iván Pedroso	AME		Yago Lamela	ESP	8.11
2006	Irving Saladino	AME		Andrew Howe	EUR	8.12	Mohamed Salman Al-Khuwalidi		8.11
2010	Dwight Phillips	AME		Kafétien Gomis	EUR	8.10	Christian Reif	EUR	7.99
2014 2018	Ignisious Gaisah Ruswahl Samaai	NED AFR	8.11 8.16	Will Claye Miltiádis Tentóglou	AME EUR	7.98 8.00	Zarck Visser Jeffrey Henderson	AFR AME	7.96 7.98
				3			.,		
Triple	•		40.00	A	LIDO	10.01	171 11 7	000	10.10
1977	João de Oliveira	AME	16.68	Anatoliy Piskulin	URS	16.61	Klaus Hufnagel	GDR	16.43
1979	João de Oliveira	AME	17.02w	Gennadiy Valyukevich	ASI	16.94 17.34	Ian Campbell	OCE	16.76 17.04
1981 1985	João de Oliveira Willie Banks	AME USA	17.37 17.58	Zou Zhenxian Oleg Protsenko	URS	17.34	Willie Banks Khristo Markov	EUR	17.13
1989	Mike Conley	USA	17.30	Vladimir Inozemtsev		17.47	Jonathan Edwards		17.13
1992	Jonathan Edwards		17.43	Frank Rutherford	AME	17.06	Toussaint Rabenala		17.03
1994	Yoelbi Quesada		17.61	Julian Golley	GBR	17.06	Oleg Sakirkin	ASI	16.81
1998	Charles Friedek	GER	17.42	Denis Kapustin	EUR	17.32	Yoelbi Quesada	AME	17.25
2002	Jonathan Edwards		17.34	Walter Davis	USA	17.23w	Christian Olsson	EUR	17.05
2006	Walter Davis	USA	17.54	Jadel Gregório	AME	17.41	Marian Oprea	EUR	17.05
2010	Marian Oprea	EUR	17.29	Alexis Copello	AME	17.25	Phillips Idowu	EUR	17.24
2014	Benjamin Compaoré		17.48	Godfrey Mokoena		17.35	Will Claye	AME	17.21
2018	Christian Taylor	AME	17.59	Fabrice Zango Hugues		17.02	Arpinder Singh	ASI	16.59
Shot P	ut (7.26Kg)								
1977	Udo Beyer	GDR	21.74	Reijo Ståhlberg	EUR	20.46	Ralf Reichenbach	FRG	19.97
1979	Udo Beyer		20.45	Reijo Ståhlberg	EUR	20.05	Aleksandr Baryshnikov		20.00
1981	Udo Beyer		21.40	Yevgeniy Mironov	URS	20.34	Dave Laut	USA	19.90
1985	Ulf Timmermann		22.00	Sergey Smirnov	URS	21.72	Alessandro Andrei		
1989	Ulf Timmermann		21.68	Werner Günthör		21.40	Randy Barnes		21.10
1992	Mike Stulce	USA		Sergey Nikolayev		20.14	Werner Günthör	EUR	19.75
1994	CJ Hunter	USA	19.92	Aleksandr Klymenko		19.16	Courtney Ireland	OCE	18.93
1998	John Godina	USA	21.48	Aleksandr Bagach		20.45	Oliver-Sven Buder		20.42
2002	Adam Nelson	USA	20.80	Justin Anlezark	OCE	20.77	Ralf Bartels	GER	20.67
2006	Ralf Bartels	EUR	20.67	Reese Hoffa	USA	20.60	Pavel Sofin	RUS	20.45
2010	Christian Cantwell	AME	21.87	Tomasz Majewski	EUR	21.22	Scott Martin	APA	20.10
2014	David Storl	EUR	21.55	O'Dayne Richards		21.10	Joe Kovacs	AME	20.87
2018	Darlan Romani	AME	21.89	Tom Walsh	OCE	21.43	Michał Haratyk	EUR	21.36
Diecus	Throw (2Kg)								
1977	Wolfgang Schmidt	GDR	67.14	Mac Wilkins	USA	66.64	Hein-Direck Neu	FRG	62.64
1979	Wolfgang Schmidt			Mac Wilkins	USA	64.92	Luís Mariano Delis	AME	63.50

410	DOTIA	201	3 × 17	KAI KESULI.	3 / W C	K L D - C	ONTINENTAL	0.0	-
YEAR	FIRST			SECOND			THIRD		
1981	Armin Lemme	GDR	66.38	Luís Mariano Delis	AME	66.26	Imrich Bugár	EUR	64.38
1985	Georgiy Kolnootchenko		69.08	Jürgen Schult	GDR	68.30	Luís Mariano Delis		67.60
1989	Jürgen Schult		67.12	Luís Mariano Delis		66.72	Rolf Danneberg	EUR	65.30
1992	Tony Washington		64.86	Roberto Moya	AME		Yu Wenge	ASI	63.06
1994	Vladimir Dubrovshchik		64.54	Alexis Elizalde	AME		Adewale Olukoju	AFR	60.22
1998	Virgilijus Alekna	EUR		Lars Riedel	GER		Frantz Kruger	AFR	65.73
2002	Róbert Fazekas	EUR	71.25	Frantz Kruger	AFR	66.78	Mario Pestano	ESP	64.64
2006	Virgilijus Alekna	EUR		Ehsan Hadadi	ASI	62.60	Ian Waltz	USA	62.12
2010	Robert Harting	EUR		Benn Harradine	APA	66.45	Ehsan Hadadi	APA	64.55
2014	Gerd Kanter	EUR	64.46	Jorge Fernández	AME	62.97	Jason Morgan	AME	62.70
2018	Fedrick Dacres	AME	67.97	Matt Denny	OCE	63.99	Andrius Gudžius	EUR	66.95
				,					
	er Throw (7.26Kg)	ED0	75.04	lb 0b	ODD	75.40	D-4	005	70.00
1977 1979	Karl-Hans Riehm	FRG URS	75.64 78.70	Jochen Sachse Karl-Hans Riehm	GDR EUR	75.40 75.88	Peter Farmer Roland Steuk	OCE GDR	73.92 74.82
1979	Sergey Litvinov	URS	76.70 77.42	Karl-Hans Riehm	EUR	75.60	GianPaolo Orlando		74.62 71.92
	Yuriy Sedykh								
1985	Jüri Tamm	URS	82.12	Günther Rodehau		78.44	Jud Logan	USA	76.88
1989	Heinz Weis	EUR	77.68	Lance Deal	USA	76.38	Ralf Haber		
1992	Tibor Gécsek	EUR		Igor Nikulin	EUN	78.28	Lance Deal		77.08
1994 1998	Andrey Abduvaliyev Tibor Gécsek		81.72 82.68	Lance Deal		81.14 80.13	Heinz Weis Andrey Abduvaliyev		80.32
		EUR		Heinz Weis					79.40
2002	Adrián Annus	EUR		Koji Murofushi	ASI	80.08	Karsten Kobs		
2006	Koji Murofushi	ASI	82.01	Ivan Tikhon	EUR	80.00	Ilya Konovalov		77.14
2010	Libor Charfreitag	EUR	79.69	Dilshod Nazarov	APA	78.76	Mohamed Ali Al-Zinkawi	APA	76.73
2014	Krisztián Pars	EUR	78.99	Mostafa Al-Gamal Mostafa Al-Gamal		78.89	Paweł Fajdek	EUR	78.05
2018	Dilshod Nazarov	APA	77.34	MOSIAIA AI-Gaillai	AFK	74.22	Bence Halász	EUR	74.80
	Throw (800gm)								
1977	Michael Wessing	FRG	87.46	Wolfgang Hanisch		84.28	Miklós Németh	EUR	80.82
1979	Wolfgang Hanisch			Mike O'Rourke	OCE	85.80	Antonio González		83.44
1981	Dainis Kula	URS	89.74	Detlef Michel	GDR		Pentti Sinersaari	EUR	83.26
1985	Uwe Hohn		96.96	Heino Puuste	URS	87.40	Tom Petranoff	USA	
1989	Steve Backley		85.90	Kazuhiro Mizoguch		82.56	Volker Hadwich		80.30
1992	Jan Železný	EUR	88.26	Tom Petranoff	AFR	79.90	Vladimir Sasimovich		78.40
1994	Steve Backley	GBR		Raymond Hecht	GER	84.36	Gavin Lovegrove		
1998	Steve Backley	GBR		Sergey Makarov	EUR	86.96	Raymond Hecht	GER	
2002	Sergey Makarov	EUR	86.44	Boris Henry	GER		Emeterio González		
2006	Andreas Thorkildser		87.17	Hardus Pienaar	AFR	83.62	Aleksandr Ivanov	RUS	81.87
2010	Andreas Thorkildser		89.26	Hardus Pienaar	AFR	83.17	Matthias De Zordo		82.89
2014	Ihab Abdelrahman		85.44	Vítězslav Veselý	EUR	83.77	Keshorn Walcott	AME	83.52
2018	Thomas Röhler	EUR	87.07	Cheng Chao-Tsun	APA	83.28	Anderson Peters	AME	80.86
4 x 100	Metres Relay								
1977	United States		38.03	GDR		38.57	Americas		38.56
1979	Americas		38.70	United States		38.77	Europe		38.85
1981	Europe		38.73	GDR		38.79	United States		38.85
1985	United States		38.10	Americas		38.31	USSR		38.35
1989	United States		38.29	Great Britain & NI		38.34	Europe		38.47
1992	United States		38.48	Americas		38.51	Africa		39.08
1994	Great Britain & NI		38.46	Africa		38.97	United States		39.33
1998	Great Britain & NI		38.09	United States		38.25	Africa		38.29
2002	United States		37.95	Americas		38.32	Africa		38.63
2006	United States		37.59	Europe		38.45	Asia		38.51
2010	Americas		38.25	Asia-Pacific		39.28	Africa		39.82
2014	Americas		37.97	Europe		38.62	Africa		39.10
2018	Americas		38.05	Europe		38.96	Asia-Pacific		39.55
				·					
	Metres Relay (Repla	ced with			e 414)	2:02 47	Amorioos		3.03 66
1977	FRG		3:01.34	Europe		3:02.47	Americas		3:02.66
1979	United States		3:00.70	Europe		3:00.80	Africa		3:01.22
1981	United States		2:59.12	Europe		3:01.47	Americas		3:02.01
1985	United States		3:00.71	GDR		3:00.82	Oceania		3:01.35
1989	Americas		3:00.65	United States		3:00.99	Africa		3:01.88
1992	Africa		3:02.14	Americas		3:02.95	Great Britain & NI		3:03.95
1994	Great Britain & NI		3:01.34	Africa		3:02.66	Europe		3:03.26
	Great Britain & NI		2:59.71	Americas		2:59.77	Africa		3:01.08
	Americas		2:59.19	Africa		3:01.69	Asia		3:03.02
2006 2010	United States Americas		3:00.11 2:59.00	Americas Europe		3:00.14 2:59.84	Africa Africa		3:00.88 3:02.62
2010	Africa		3:00.02	Europe		3:00.10	Americas		3:02.78
2014	,a		5.00.02	Laropo		5.00.10	,		0.02.10

YEAR	FIRST			SECOND			THIRD			WIND
WOME										
100 Me 1977	tres Marlies Oelsner	GDR	11.16	Sonia Lannaman	EUR	11.26	Silvia Chivas	AME	11.34	0.0
1979	Evelyn Ashford	USA	11.06	Marlies Göhr	GDR	11.17	Annegret Richter	EUR	11.34	-0.9
1981	Evelyn Ashford	USA	11.02	Kathy Smallwood	EUR	11.10	Marlies Göhr		11.13	0.1
1985	Marlies Göhr	GDR	11.10	Grace Jackson	AME	11.30				-0.6
				Marina Zhirova	URS	11.30				
1989	Sheila Echols	USA	11.18	Mary Onyali	AFR	11.23	Silke Möller	GDR	11.24	1.2
1992	Natalya Voronova		11.33	Liliana Allen	AME	11.34	Tian Yumei	ASI	11.44	1.1
1994	Irina Privalova	EUR	11.32	Liliana Allen	AME	11.50	Mary Onyali	AFR	11.52	-1.7
1998	Marion Jones	USA	10.65	Chandra Sturrup	AME	10.97	Mary Onyali	AFR	11.05	1.1
2002 x 2006	Tayna Lawrence Sherone Simpson	AME	11.06 10.97	Susanthika Jayasingh Torri Edwards	USA	11.20 11.19	Endurance Ojokolo Vida Anim	AFR	11.26 11.21	-0.3 0.1
2010	Kelly-Ann Baptiste		11.05	Shalonda Solomon		11.19	Blessing Okagbare		11.14	1.4
2014	Veronica Campbell-Brown		11.08	Michelle-Lee Ahye		11.25	Dafne Schippers	EUR	11.26	-1.5
2018	Marie Josée Ta Lou		11.14	Dina Asher-Smith		11.16	Jenna Prandini	AME	11.21	-0.4
200 Ma	4.00									
200 Me 1977	tres Irena Szewińska	EUR	22.72	Bärbel Eckert	GDR	23.02	Tatyana Prorochenko	URS	23.26	-0.7
1979	Evelyn Ashford	USA	21.83	Marita Koch		22.02	Lyudmila Kondratyeva		22.66	-0.2
1981	Evelyn Ashford	USA	22.18	Jarmila Kratochvílová		22.31	Bärbel Wöckel		22.41	0.7
1985	Marita Koch		21.90	Grace Jackson		22.61	Marina Zhirova	URS	22.66	-0.7
1989	Silke Möller	GDR	22.46	Mary Onyali	AFR	22.82	Grace Jackson	AME	22.87	0.2
1992	Marie-José Pérec		23.07	Natalya Voronova		23.24	Chen Zhaojing	ASI	23.27	-0.3
1994	Merlene Ottey		22.23	Irina Privalova		22.51	Cathy Freeman	OCE		-1.7
1998	Marion Jones	USA	21.62	Falilat Ogunkoya	AFR	22.25	Zhanna Pintusevich		22.35	-0.6
2002	Debbie Ferguson		22.49	Muriel Hurtis	EUR	22.78	Myriam Mani	AFR	22.81	-0.8
2006	Sanya Richards	USA	22.23	Kim Gevaert		22.72	Vida Anim	AFR	22.81	-0.2
2010	Aleksandra Fedoriva		22.86	Yelizaveta Bryzgina		23.37	Cydonie Mothersill			-0.6
2014 2018	Dafne Schippers Shaunae Miller-Uibo	EUR	22.28 22.16	Joanna Atkins Dafne Schippers	EUR	22.53 22.28	Myriam Soumaré Marie Josée Ta Lou	EUR _{AFR}	22.58 22.61	0.3 0.1
2010	Griadriae Willer-Olbe	AIA	22.10	Danie Ochippers	LOIX	22.20	Walle 903ce Ta Lou	ALIX	22.01	0.1
400 Me										
1977	Irena Szewińska	EUR	49.52	Marita Koch		49.76	Marina Sidorova	URS	51.29	
1979	Marita Koch	GDR	48.97	Mariya Pinigina	URS	50.60	Irena Szewińska	EUR	51.15	
1981 1985	Jarmila Kratochvílová Marita Koch		48.61 47.60	Marita Koch Olga Vladykina	URS	49.27 48.27	Jackie Pusey Lillie Leatherwood	AME USA	51.48 50.43	
1989	Ana Quirot	AME		Grit Breuer	GDR		Falilat Ogunkoya	AFR	51.67	
1992	Jearl Miles	USA	50.64	Charmaine Crooks		51.54	Lyudmila Dzhigalova		52.47	
1994	Irina Privalova	EUR	50.62	Fatima Yusuf	AFR	50.80	Jearl Miles	USA	51.24	
1998	Falilat Ogunkoya	AFR	49.52	Grit Breuer	GER		Sandie Richards	AME		
2002	Ana Guevara	AME	49.56	Jearl Miles-Clark	USA	50.27	Olesya Zykina	RUS	50.67	
2006	Sanya Richards	USA	48.70	Vanya Stambolova	EUR	50.09	Novlene Williams	AME	50.24	
	Amantle Montsho	BOT	49.89	Debbie Dunn	AME	50.21	Shericka Williams	AME	50.70	
2014	Francena McCorory		49.94	Novlene Williams-Mills		50.08	Libania Grenot	EUR	50.60	
2018	Salwa Eid Naser	APA	49.32	Caster Semenya	AFR	49.62	Stephenie Ann McPherson	AME	50.82	
800 Me										
1977	Totka Petrova	EUR	1:59.20	Christine Liebetrau		1:59.47	Svetlana Styrkina	URS	1:59.72	
1979	Nikolina Shtereva	EUR	2:00.52	Nadezhda Mushta		2:01.09	Anita Weiss	GDR		
1981	Lyudmila Veselkova		1:57.48	Martina Steuk	GDR	1:58.31	Jolanta Januchta	EUR	1:58.32	
1985	Christine Wachtel			Jarmila Kratochvílová		2:01.99	Nadezhda Olizarenko		2:02.17	
1989 1992	Ana Quirot	AME AFR	1:54.44	Sigrun Wodars Joetta Clark	USA	1:55.70 2:01.60	Doina Melinte	EUR	1:56.55	
1994	Maria Mutola Maria Mutola	AFR	2:00.47 1:58.27	Luciana Mendes	AME		Yelena Afanasyeva Natalya Dukhnova		2:02.19 2:02.81	
1998	Maria Mutola	AFR	1:59.88	Yelena Afanasyeva		2:00.10	Letitia Vriesde	AME	2:00.56	
2002	Maria Mutola	AFR	1:58.60	Maite Martinez		1:59.24	Jolanda Čeplak		1:59.42	
2006	Zulia Calatayúd	AME	2:00.06	Janeth Jepkosgei		2:00.09	Olga Kotlyarova		2:00.84	
	Janeth Jepkosgei	AFR	1:57.88	Kenia Sinclair	AME	1:58.16	Jenny Meadows	EUR	1:58.88	
2014	Eunice Sum	AFR	1:58.21	Ajee' Wilson	AME	2:00.07	Maryna Arzamasova		2:00.31	
2018	Caster Semenya	AFR	1:54.77	Ajee' Wilson	AME	1:57.16	Natoya Goule	AME	1:57.36	
1500 M	etres									
1977	Tatyana Kazankina		4:12.74	Francie Larrieu	USA	4:13.0	Ulrike Bruns		4:13.1	
	Christiane Wartenburg		4:06.88	Giana Romanova	URS	4:08.73	Francie Larrieu	USA	4:09.16	
1981	Tamara Sorokina		4:03.33	Gabriella Dorio	ITA	4:03.75	Ulrike Bruns	GDR	4:04.67	
1985	Hildegard Körner	GDR	4:10.86	Ravilya Agletdinova		4:11.21	Doina Melinte	EUR	4:19.66	
1989	Paula Ivan	EUR	4:18.60	Yekaterina Podkopayeva		4:19.44	Yvonne Mai		4:20.30	
1992	Yekaterina Podkopayeva	⊨UN	4:17.60	Małgorzata Rydz	EUR	4:18.16	Alisa Hill	USA	4:18.41	

412 YEAR	FIRST	2 0 1	9 * 1/	SECOND			THIRD	C U		WIND
1994	Hassiba Boulmerka	AFR	4:01.05	Angela Chalmers	AME	4:01.73	Kelly Holmes	GBR	4:10.81	
1998	Svetlana Masterkova		4:09.41	Jackline Maranga	AFR	4:10.30	Carla Sacramento		4:11.66	
2002	Süreyya Ayhan	EUR	4:02.57	Tatyana Tomashova		4:09.74	Kathleen Friedrich		4:10.20	
2006	Maryam Jamal	ASI	4:00.84	Tatyana Tomashova		4:02.45	Sarah Jamieson	OCE	4:02.82	
2010	Hind Déhiba	EUR	4:19.78	Nicole Edwards	AME	4:21.34	Christin Wurth-Thomas	SAME	4:21.46	
2014	Sifan Hassan	EUR	4:05.99	Shannon Rowbury	AME	4:07.21	Dawit Seyaum	AFR	4:07.61	
2018	Winny Chebet	AFR	4:16.01	Shelby Houlihan	AME	4:16.36	Rabab Arrafi	AFR	4:17.19	
3000 N	letres									
1977	Grete Waitz	EUR	8:43.50	Lyudmila Bragina	URS	8:46.3	Jan Merrill	USA	8:46.6	
1979	Svetlana Ulmasova		8:36.32	Grete Waitz	EUR	8:38.59	Francie Larrieu	USA	8:53.02	
1981	Angelika Zauber	GDR	8:54.89	Maricica Puică	EUR	8:55.80	Silvana Cruciata	ITA	8:57.10	
1985	Ulrike Bruns	GDR	9:14.65	Tatyana Pozdnyakova		9:15.65	Cindy Bremser	USA	9:21.15	
1989	Yvonne Murray	EUR	8:44.32	Tatyana Pozdnyakova		8:49.42	PattiSue Plumer	USA	8:54.33	
1992	Derartu Tulu	AFR	9:05.89	Vera Chuvashova		9:08.30	Margareta Keszeg		9:09.03	
1994	Yvonne Murray	GBR	8:56.81	Robyn Meagher	AME	9:05.81	Gabriela Szabo	EUR	9:15.16	
1998	Gabriela Szabo	EUR AFR	9:00.54	Zahra Ouaziz	AFR	9:01.35	Regina Jacobs	USA	9:11.15	
2002 2006	Berhane Adere Tirunesh Dibaba	AFR	8:50.88 8:33.78	Gabriela Szabo Lidia Chojecka	EUR POL	8:50.89 8:39.69	Yelena Zadorozhnaya Kara Goucher	USA	8:50.93 8:41.42	
2006	Meseret Defar	AFR	9:03.33	Shannon Rowbury		9:04.82	Malindi Elmore	AME	9:05.75	
2010	Genzebe Dibaba	AFR	9.03.33 8:57.53	Meraf Bahta	EUR	9.04.62 8:58.48	Susan Kuijken	EUR	9:05.75	
2018	Sifan Hassan	EUR	8:27.50	Senbere Teferi	AFR	8:32.49	Hellen Obiri	AFR	8:36.20	
5000 N										
5000 N 1998	letres (From 1998 until 2 Sonia O'Sullivan	1014) EUR	16:24.52	Regina Jacobs	USA	16:26.24	Berhane Adere	AFR	16:38.81	
2002	Olga Yegorova	RUS	15:18.15	Marta Domínguez	ESP	15:19.73	Jo Pavey	EUR	15:20.10	
2006	Meseret Defar	AFR	14:39.11	Liliya Shobukhova	RUS	15:05.33	Kayoko Fukushi	ASI	15:06.69	
2010	Vivian Cheruiyot	AFR	16:05.74	Sentayehu Ejigu	AFR	16:07.11	Molly Huddle	USA	16:08.60	
2014	Almaz Ayana	AFR	15:33.32	Joyce Chepkirui	AFR	15:58.31	Joanne Pavey	EUR	15:58.67	
10 000	Metres (Replaced with	5000m fr	rom 1009)							
1985	Aurora Cunha	EUR	32:07.50	Mary Knisely	USA	32:19.93	Olga Bondarenko	URS	32:27.70	
1989	Kathrin Ullrich	GDR	31:33.92	Ingrid Kristiansen	EUR	31:42.01	Natalya Sorokivskaya		32:15.53	
1992	Derartu Tulu	AFR	33:38.97	Christine Toonstra		33:46.19	Zhong Huandi	ASI	33:53.09	
1994	Elana Meyer	AFR	30:52.51	Fernanda Ribeiro	EUR	31:04.25	Wei Li	ASI	32:37.94	
3000 N	letres Steeplechase	From 2	2006) (76.2cm)						
2006	Alesya Turova	EUR	9:29.10	Cheruto Kiptum	AFR	9:31.44	Wioletta Janowska	POL	9:35.08	
2010	Yuliya Zarudneva	EUR	9:25.46	Milcah Chemos	AFR	9:25.84	Sofia Assefa	AFR	9:29.53	
2014	Emma Coburn	AME	9:50.67	Hiwot Ayalew	AFR	9:51.59	Ruth Chebet	APA	9:55.24	
2018	Beatrice Chepkoech	AFR	9:07.92	Courtney Frerichs	AME	9:15.22	Winfred Yavi	APA	9:17.86	
100 Me	etres Hurdles (83.8cm))								
1977	Grażyna Rabsztyn		12.70	Johanna Klier	GDR	12.86	Lyubov Nikitenko	URS	12.87	0.0
1979	Grażyna Rabsztyn		12.67	Tatyana Anisimova		12.75	Kerstin Knabe	GDR	13.03	-0.1
1981	Tatyana Anisimova		12.85	Kerstin Knabe	GDR	12.91	Lucyna Langer	EUR	12.97	0.1
1985	Cornelia Oschkena		12.72	Ginka Zagorcheva		12.72	Svetlana Gusarova		13.01	-1.8
1989	Cornelia Oschkena		12.60	Lyudmila Narozhilenko		12.80	Lynda Tolbert	USA	12.86	0.4
1992	Aliuska López	AME	13.06	Anne Piquereau	EUR	13.13	Gabriele Roth	GER	13.34	-0.8
1994	Aliuska López	AME	12.91	Svetla Dimitrova	EUR	12.95 12.67	Jacqui Agyepong	GBR	13.02	-0.9
1998	Glory Alozie	AFR	12.58w	Angie Vaughan	USA		Irina Korotya	RUS	12.77	2.7
2002 2006	Gail Devers Brigitte Foster-Hylton	USA	12.65 12.67	Brigitte Foster Susanna Kallur	AME EUR	12.82 12.77	Glory Alozie Ginnie Powell	ESP USA	12.95 12.90	-0.8 -0.6
2010	,	APA	12.65	LoLo Jones	AME	12.77		AME	12.68	-0.5
2010	Sally Pearson Dawn Harper Nelson		12.03	Tiffany Porter	EUR	12.50	Perdita Felicien Cindy Roleder	EUR	13.02	0.5
2014		AME	12.47	Kendra Harrison		12.51	Pamela Dutkiewicz		12.82	-0.1
400 Me	etres Hurdles (76.2cm))								
1979	Bärbel Klepp		55.83	Marina Makeyeva	URS	56.02	Deborah Esser	USA	56.75	
1981	Ellen Fiedler	GDR	54.82	Genowefa Błaszak		56.20	Anna Kastetskaya		56.37	
1985	Sabine Busch	GDR	54.44	Judi Brown King	USA	55.10	Debbie Flintoff-King		55.34	
1989	Sandra Farmer-Patrick	USA	53.84	Tatyana Ledovskaya		54.68	Sally Gunnell	EUR	55.25	
1992	Sandra Farmer-Patrick	USA	55.38	Gowry Retchakan	EUR	55.66	Margarita Ponomaryova	EUN	56.46	
1994	Sally Gunnell	GBR	54.80	Silvia Rieger	GER	56.14	Anna Knoroz	EUR	56.63	
1998	Nezha Bidouane	AFR	52.96	Deon Hemmings	AME	53.03	Kim Batten	USA	53.17	
2002	Yuliya Pechonkina		53.74	Sandra Glover	USA	54.46	Jana Pittman	OCE	55.15	
2006	Yuliya Nosova	RUS	53.88	Lashinda Demus	USA	54.06	Anna Jesień	POL	54.48	
2010	Nickiesha Wilson	AME	54.52	Joke Odumosu	AFR	54.59	Vania Stambolova		54.89	
2014	Kaliese Spencer	AME	53.81	Eilidh Child	EUR	54.42	Kemi Adekoya	APA	54.70	
2018	Janieve Russell	AME	53.62	Shamier Little	AME	53.86	Anna Ryzhykova	EUR	54.47	

	DONA	201	3 4 17	ANI KESOLI	0 / 11 () K L D O	ONTINENTAL		•	41
YEAR	FIRST			SECOND			THIRD			
High J	ump									
1977	Rosemarie Ackermann	GDR	1.98	Sara Simeoni	EUR	1.92	Debbie Brill	AME	1.89	
1979	Debbie Brill	AME	1.96	Sara Simeoni	EUR	1.94	Nina Serbina	URS	1.90	
1981	Ulrike Meyfarth	EUR	1.96	Tamara Bykova	URS	1.96	Pam Spencer	USA	1.92	
1985	Stefka Kostadinova	EUR	2.00	Tamara Bykova	URS	1.97	Susanne Helm	GDR	1.97	
1989	Silvia Costa	AME	2.04	Tamara Bykova	URS	1.97	Alina Astafei	EUR	1.94	
				•			Heike Balck	GDR	1.94	
1992	Ioamnet Quintero	AME	1.94	Alina Astafei	EUR	1.91	Lucienne N'da	AFR	1.88	
1994	Britta Bilač	EUR	1.91	Charmaine Weavers	AFR	1.91	Silvia Costa	AME	1.91	
1998	Monica Dinescu	EUR	1.98	Hestrie Storbeck	AFR	1.96	Tisha Waller	USA	1.93	
2002	Hestrie Cloete	AFR	2.02	Kajsa Berggvist	EUR	2.02	Marina Kuptsova	RUS	2.00	
2006	Yelena Slesarenko		1.97	Tia Hellebaut	EUR	1.97	Amy Acuff	USA	1.94	
	roiona orocaronno			ria i ronobaat			Marina Aitova	ASI	1.94	
2010	Blanka Vlašić	EUR	2.05	Emma Green	EUR	1.95	Levern Spencer	AME	1.88	
2010	Diama viacio		2.00	Emma Groom		1.00	Nadiya Dusanova		1.88	
2014	Mariya Kuchina	EUR	1.99	Chaunté Lowe	AME	1.97	Ana Šimić	EUR	1.95	
2018		EUR	2.00	Svetlana Radzivil	APA	1.95	Levern Spencer	AME	1.93	
2010	Mariya Lasitskerie	LUIX	2.00	Svetiaria (Naužívii	Al A	1.55	Levelli Spelicei	AIVIL	1.55	
Pole V	ault (From 2002)									
2002	Annika Becker	GER	4.55	Svetlana Feofanova	RUS	4.40	Dana Cervantés	ESP	4.30	
2006	Yelena Isinbaeva	RUS	4.60	Fabiana Murer	AME	4.55	Gao Shuying	ASI	4.50	
2010	Svetlana Feofanova		4.70	Lisa Ryzih	EUR	4.60	Fabiana Murer	AME	4.50	
2014	Li Ling	APA	4.55	Angelina Zhuk-Krasnova		4.45	Lisa Ryzih	EUR	4.30	
2017	Li Ling	ΑГА	4.55	Angolina Zhak Krashovi	aLOIX	4.45	Alana Boyd	APA	4.30	
2018	Anzhelika Sidorova	ELID	4.85	Ekateríni Stefanídi	ELID	4.85	Sandi Morris	AME	4.85	
2016	Alizhelika Sidolova	EUK	4.00	Ekaterini Steraniui	EUK	4.00	Sanui Mons	AIVIE	4.00	
Long J	ump									
1977	Lynette Jacenko	OCE	6.54	Jarmila Nygrýnová	EUR	6.48	Tatyana Skachko	URS	6.48	
1979	Anita Stukané	URS	6.64	Brigitte Wujak	GDR	6.55	Kathy McMillan	USA	6.31	
1981	Sigrid Ulbricht	GDR		Jodi Anderson	USA	6.61	Anna Włodarczyk	EUR	6.59	
1985	Heike Drechsler	GDR		Galina Chistyakova		7.00	Carol Lewis	USA	6.88	
1989	Galina Chistyakova		7.10	Marieta ilcu	EUR	6.71	Nicole Boegman	OCE	6.64	
1992	Heike Drechsler	GER	7.16	Yelena Sinchukova		6.85	Ljudmila Ninova	EUR	6.59	
1994	Inessa Kravets	EUR	7.10	Niurka Montalvo	AME	6.70	Christy Opara-Thompson		6.66	
	Heike Drechsler						Guan Yingnan			
1998		GER	7.07	Marion Jones	USA	7.00	•	ASI	6.74	
2002	Tatyana Kotova	RUS	6.85	Maurren Higa Magg		6.81	Conchi Montaner	ESP	6.68	
2006	Lyudmila Kolchanova		6.78	Naide Gomes	EUR	6.68	Hrisopiyí Devetzí	EUR	6.64	
2010	Yuliya Tarasova	APA	6.70	Yargelis Savigne	AME	6.63	Olga Rypakova	APA	6.60	
2014	Eloyse Lesueur	EUR	6.66	Ivana Spanović	EUR	6.56	Tianna Bartoletta	AME	6.45	
2018	Caterine Ibargüen	AME	6.93	Brooke Stratton	OCE	6.71	Malaika Mihambo	EUR	6.86	
Triple .	Jump (From 1992)									
1992	Li Huirong	ASI	13.88	Galina Chistyakova	EUN	13.67	Eloina Echevarría	AME	13.45	
1994	Anna Biryukova	EUR	14.46	Sheila Hudson-Strudwick	USA	14.00	Ren Ruiping	ASI	13.84	
1998	Olga Vasdhéki	EUR	14.64	Tatyana Lebedeva	RUS	14.36	Yamilé Aldama	AME	14.29	
2002	Françoise Mbango	AFR	14.37	Ashia Hansen	GBR	14.32	Carlota Castrejana	ESP	14.13	
2006	Tatyana Lebedeva	RUS	15.13	Hrisopiyí Devetzí	EUR	15.04	Yamilé Aldama	AFR	14.78	
2010	Olga Rypakova	APA	15.25	Olga Saladuhka	EUR	14.70	Yargelis Savigne	AME	14.63	
2014	Caterine Ibargüen	AME	14.52	Yekaterina Koneva	EUR	14.27	Olga Saladukha	EUR	14.26	
2018	Caterine Ibargüen		14.76	Olga Rypakova	APA	14.26	Paraskeví Papahrístou	EUR	14.22	
Shot P	- 11 6 (4)(-)									
	Helena Fibingerová	ELID	20.63	Svetlana Krachevskaya	LIDS	20.39	Maren Seidler	USA	15.50	
	Ilona Slupianek			Helena Fibingerová		19.74			19.70	
1979		GDR	20.98	•			Svetlana Krachevskaya			
1981	Ilona Slupianek	GDR	20.60	Helena Fibingerova		19.92	María Sarriá	AME	19.21	
1985	Natalya Lisovskaya		20.69	Heike Hartwig	GDR	19.98	Helena Fibingerová		19.17	
1989	Huang Zhihong	ASI	20.73	Heike Hartwig		20.62	Claudia Losch	EUR	20.10	
1992	Belsis Laza	AME	19.19	Marina Antonyuk	EUN	17.98	Kathrin Neimke	GER	17.97	
1994	Huang Zhihong	ASI	19.45	Belsis Laza	AME	19.07	Astrid Kumbernuss		18.89	
1998	Vita Pavlysh	EUR	20.59	Irina Korzhanenko		19.04	Connie Price-Smith		18.79	
2002	Irina Korzhanenko		20.20	Yumileidi Cumbá	AME	19.14	Astrid Kumbernuss		19.11	
2006	Valerie Vili	OCE	19.87	Olga Ryabinkina	RUS	19.54	Yumileidi Cumbá	AME	19.12	
	Valerie Adams	APA	20.86	Gong Lijiao	APA	20.13	Misleydis González	AME	18.62	
2014	Christina Schwanitz	EUR	20.02	Michelle Carter	AME	19.84	Gong Lijiao	APA	19.23	
2018	Gong Lijiao	APA	19.63	Raven Saunders	AME	19.74	Christina Schwanitz	zEUR	19.73	
Discus	Throw (1Kg)									
1977	Faina Melnyk	URS	68.10	Argentina Menis	EUR	63.38	Sabine Engel	GDR	63.12	
1979	Evelin Jahl	GDR	65.18	Svetlana Melnikova		65.14	María Betancourt	AME	62.84	
1981	Evelin Jahl		66.70	Mariya Petkova	EUR	66.30	Galina Savinkova	URS	63.96	
1001		35.1	50.75	aryar omova		55.00	Cama Cavilliova	5110	30.00	

YEAR	FIRST			SECOND			THIRD		
1985	Martina Opitz G	DR	69.78	Galina Savinkova	URS	67.30	Maritza Martén	AME	66.54
1989		DR	71.54	Hou Xuemei	ASI	66.04	Maritza Martén	AME	65.40
1992		ME	69.30	Ilka Wyludda	GER	67.90	Min Chunfeng	ASI	63.38
1994		ER		Ellina Zvereva	EUR	63.86	Daniela Costian	OCE	63.38
1994		ER	67.07	Nicoleta Grasu	EUR	66.25		RUS	64.38
2002	Beatrice Faumuina O		62.47	Ekateríni Vóggoli	EUR	61.77	Natalya Sadova	RUS	61.30
2002		UR	66.07	Aretha Thurmond	USA	61.83	Natalya Sadova	ASI	61.47
							Song Aimin		
2010	•	PA	63.79	Sandra Perković	EUR	63.29	Yarelis Barrios	AME	62.58
2014	Gia Lewis-Smallwood Al		64.55	Dani Samuels	APA	64.39	Sandra Perković	EUR	62.08
2018	Yaimé Pérez Al	ME	65.30	Sandra Perković	EUR	68.44	Chen Yang	APA	63.34
Hamm	er Throw (From 2002) (4Kg	a)							
2002	Gu Yuan A		70.75	Yipsi Moreno	AME	69.65	Olga Kuzenkova	RUS	66.98
2006	Kamila Skolimowska Po		75.29	Tatyana Lysenko	RUS	74.44	Yipsi Moreno	AME	73.99
2010		UR	73.88	Zhang Wenxiu	APA	73.69	Yipsi Moreno	AME	72.73
2014		UR	75.21	Amanda Bingson	AME	72.38	Martina Hrašnová	EUR	70.47
2018		ME	75.46	Anita Włodarczyk	EUR	73.45	Luo Na	APA	67.39
2010	DOMINAT NOC A	IVIL	70.40	Ainta Wiodaidzyk	LOIX	73.43	Luo iva	ALA	07.55
Javelin	Throw (600gm)								
1977	Ruth Fuchs G	DR	62.36	Nadezhda Yakubovich	URS	62.02	Tessa Sanderson	EUR	60.30
1979	Ruth Fuchs G	DR	66.10	Eva Raduly-Zörgö	EUR	65.82	Ma Caridad Colón	AME	63.50
1981	Antoaneta Todorova El		70.08	Petra Felke	GDR	66.60	Karin Smith	USA	63.04
1985		RS	66.80	Petra Felke	GDR	66.22	Fatima Whitbread		65.12
1989			70.32	Li Zhang	ASI	61.50	Laverne Eve	AME	60.32
1992	Tessa Sanderson El		61.86			58.10	Dulce García	AME	58.08
				Irina Kostyuchenkova					
1994		UR	66.48	Isel López	AME	61.40	Karen Forkel	GER	61.26
1998		CE	69.85	Sonia Bisset	AME	65.50	Mikaela Ingberg	EUR	64.24
2002	Osleidys Menéndez Al		64.41	Tatyana Shikolenko		60.11	Mikaela Ingberg	EUR	60.08
2006		UR	63.37	Sonia Bisset	AME	61.74	Justine Robbeson		61.38
2010 X	Sunette Viljoen Al	FR	62.21	Kim Mickle	APA	61.36	Linda Stahl	EUR	60.37
2014	Barbora Špotáková El	UR	65.52	Sunette Viljoen	AFR	63.76	Liz Gleadle	AME	61.38
2018	Lu Huihui Al	PA	63.88	Christin Hussong	EUR	62.96	Kara Winger	AME	60.38
4 x 100	Metres Relay								
1977	Europe		42.51	GDR		42.65	USSR		42.91
1979	Europe		42.19	GDR		42.32	USSR		42.52
1981	GDR		42.22	United States		42.82	USSR		43.01
1985	GDR		41.37	USSR		42.54	Europe		43.38
1989	GDR		42.21	USSR		42.76	United States		42.83
1992	Asia		43.63	Europe		44.02	Africa		44.21
1994	Africa		42.92	Germany		43.22	Oceania		43.36
1998	United States		42.00	Americas		42.44			
							Germany		42.81
	Americas		41.91	Africa		42.99	Europe		43.30
2006	Americas		42.26	Russia		42.36	Africa		43.61
2010	Americas		43.07	Europe		43.77	Africa		43.88
2014	Americas		42.44	Europe		42.98	Asia-Pacific		45.40
2018	Americas		42.11	Europe		42.55	Asia-Pacific		42.93
	Metres Relay								
1977	GDR		3:24.04	Europe		3:25.8	USSR		3:27.0
1979	GDR		3:20.37	USSR		3:23.04	United States		3:27.36
1981	GDR		3:20.62	Europe		3:23.03	Americas		3:26.42
1985	GDR		3:19.49	USSR		3:20.60	Europe		3:28.47
1989	Americas		3:23.05	GDR		3:23.97	USSR		3:26.15
1992	Americas		3:29.73	Unified Team		3:30.43	Africa		3:31.90
1994	Great Britain & NI		3:27.36	Germany		3:27.59	Americas		3:27.91
1998	Germany		3:24.26	Americas		3:24.39	Russia		3:25.15
	Americas		3:23.53	Russia		3:26.59	Africa		3:26.84
2002	Americas		3:19.84	United States		3:20.69	Russia		3:21.21
							Asia-Pacific		
	Americas		3:26.37	Africa		3:27.99			3:33.32
2014	Americas		3:20.93	Europe		3:24.12	Africa		3:25.51
Miyod	Av400 Motros Polov (=	iuo le :	no bu mon	d two by woman)					
2018	4x400 Metres Relay (T Americas	wo le	gs by men and 3:13.01			3:16.19	Asia-Pacific		3:18.55
2010	AIIIEIILAS		5.15.01	Africa		3.10.19	noid-Facilic		3.10.33

IAAF World Athletics Championships DOHA2019

YEAR GOLD SILVER BRONZE

IAAF WORLD CROSS COUNTRY CHAMPIONSHIPS

Venues - 1973: Waregem (17 Mar); 1974: Monza (16 Mar); 1975: Rabat (16 Mar); 1976: Chepstow (28 Feb); 1977: Düsseldorf (20 Mar); 1978: Glasgow (25 Mar); 1979: Limerick (25 Mar); 1980: Paris (9 Mar); 1981: Madrid (28 Mar); 1982: Roma (21 Mar); 1983: Gateshead (20 Mar); 1984: New York (25 Mar); 1985: Lisboa (24 Mar); 1986: Neuchâtel (23 Mar); 1987: Warzawa (22 Mar); 1988: Auckland (26 Mar); 1989: Stavanger (19 Mar); 1990: Aix-les-Bains (25 Mar); 1991: Antwerpen (24 Mar); 1992: Boston (21 Mar); 1993: Amorebieta (23 Mar); 1994: Budapest (26 Mar); 1995: Durham (25 Mar); 1996: Cape Town (23 Mar); 1997: Torino (23 Mar); 1998: Marrakech (21/22 Mar); 1999: Belfast (27/28 Mar); 2000: Vilamoura (18/19 Mar); 2001: Oostende (24/25 Mar); 2002: Dublin (23/24 Mar); 2003: Lausanne (29/30 Mar); 2004: Bruxelles (20/21 Mar); 2005: St Galmier (19/20 Mar); 2006: Fukuoka (1/2 Apr); 2007: Mombasa (24 Mar); 2008: Edinburgh (30 Mar); 2009: Amman (28 Mar); 2010: Bydgoszcz (27 Mar); 2011: Punta Umbría (20 Mar). Thereafter held biennially. 2013: Bydgoszcz (13 Mar); 2015: Guiyang (28 Mar); 2017 Kampala (26 Mar); 2019: Aarhus (30 Mar); 2021: Bathurst (20 Mar)

MEN									
Short (Course (1998-2006)								
1998	John Kibowen	KEN	10:43	Daniel Komen	KEN	10:46	Paul Kosgei	KEN	10:50
1999	Benjamin Limo	KEN	12:28	Paul Kosgei	KEN	12:31	Haylu Mekonnen	ETH	12:35
2000	John Kibowen	KEN	11:11	Sammy Kipketer	KEN	11:12	Paul Kosgei	KEN	11:15
2001	Enock Koech	KEN	12:40	Kenenisa Bekele	ETH	12:42	Benjamin Limo	KEN	12:43
2002	Kenenisa Bekele	ETH	12:11	Luke Kipkosgei	KEN	12:18	Haylu Mekonnen	ETH	12:20
2003	Kenenisa Bekele	ETH	11:01	John Kibowen	KEN	11:04	Benjamin Limo	KEN	11:06
2004	Kenenisa Bekele	ETH	11:31	Gebre-egziabher Gebremariam	ETH	11:36	Maregu Zewdie	ETH	11:42
2005	Kenenisa Bekele	ETH	11:33	Abraham Chebii	KEN	11:38	Isaac Songok	KEN	11:39
2006	Kenenisa Bekele	ETH	10:54	Isaac Songok	KEN	10:55	Adil Kaouch	MAR	10:57
Teams									
1998	Kenya		10	Morocco		42	Ethiopia		60
1999	Kenya		14	Morocco		45	Ethiopia		55
2000	Kenya		10	Ethiopia		46	Morocco		68
2001	Kenya		13	Morocco		48	Ethiopia		51
2002	Kenya		20	Ethiopia		32	Spain		57
2003	Kenya		14	Ethiopia		31	Morocco		44
2004	Ethiopia		17	Qatar		39	Kenya		52
2005	Ethiopia		23	Kenya		31	Qatar		32
2006	Kenya		21	Ethiopia		48	Morocco		53
2000				20p.ia		.0			00
Long C							5 . 5		
1973	Pekka Päivärintä	FIN	35:46	Mariano Haro	ESP	35:46	Rod Dixon	NZL	36:00
1974	Erik De Beck	BEL	35:24	Mariano Haro	ESP	35:25	Karel Lismont	BEL	35:27
1975	Ian Stewart	SCO	35:20	Mariano Haro	ESP	35:21	Bill Rodgers	USA	35:27
1976	Carlos Lopes	POR	34:48	Tony Simmons	ENG	35:04	Bernie Ford	ENG	35:07
1977	Leon Schots	BEL	37:43	Carlos Lopes	POR	37:48	Detlef Uhlemann	FRG	37:52
1978 1979	John Treacy	IRL IRL	39:25 37:20	Aleksandr Antipov Bronisław Malinowski		39:28 37:29	Karol Lismont	BEL URS	39:32 37:30
1980	John Treacy Craig Virgin	USA	37:02	Hans-Jürgen Orthmann		37:29	Aleksandr Antipov Nick Rose	ENG	37:06
1980	Craig Virgin	USA	35:05	Mohamed Kedir	ETH	35:07	Fernando Mamede		35:09
1982	Mohamed Kedir	ETH	33:41	Alberto Salazar	USA	33:45	Rod Dixon	NZL	34:02
1983	Bekele Debele	ETH	36:52	Carlos Lopes	POR	36:52	Some Muge	KEN	36:52
1984	Carlos Lopes	POR	33:25	Tim Hutchings	ENG	33:30	Steve Jones	WAL	33:32
1985	Carlos Lopes	POR	33:33	Paul Kipkoech	KEN	33:37	Wodajo Bulti	ETH	33:38
1986	John Ngugi	KEN	35:33	Abebe Mekonnen	ETH	35:35	Joseph Kiptum	KEN	35:40
1987	John Ngugi	KEN	36:07	Paul Kipkoech	KEN	36:07	Paul Arpin	FRA	36:51
1988	John Ngugi	KEN	34:32	Paul Kipkoech	KEN	34:54	William Koskei	KEN	35:07
1989	John Ngugi	KEN	39:42	Tim Hutchings	GBR	40:10	Wilfred Kirochi	KEN	40:21
1990	Khalid Skah	MAR	34:21	Moses Tanui	KEN	34:21	Julius Korir	KEN	34:22
1991	Khalid Skah	MAR	33:53	Moses Tanui	KEN	33:54	Simon Karori	KEN	33:54
1992	John Ngugi	KEN	37:05	William Mutwol	KEN	37:17	Fita Bayissa	ETH	37:18
1993	William Sigei	KEN	32:15	Dominic Kirui	KEN	32:56	Ismael Kirui	KEN	32:59
1994	William Sigei	KEN	34:29	Simon Chemoiywo	KEN	34:30	Haile Gebrselassie	ETH	34:32
1995	Paul Tergat	KEN	34:05	Ismael Kirui	KEN	34:13	Salah Hissou	MAR	34:14
1996	Paul Tergat	KEN	33:44	Salah Hissou	MAR	33:56	Ismael Kirui	KEN	33:57
1997	Paul Tergat	KEN	35:11	Salah Hissou	MAR	35:13	Thomas Nyariki	KEN	35:20
1998	Paul Tergat	KEN	34:01	Paul Koech	KEN	34:06	Assefa Mezgebu	ETH	34:28
1999	Paul Tergat	KEN	38:28	Patrick Ivuti	KEN	38:32	Paulo Guerra	POR	38:46
2000	Mohammed Mourhit		35:00	Assefa Mezgebu	ETH	35:01	Paul Tergat	KEN	35:02
2001	Mohammed Mourhit		39:53	Sergiy Lebid	UKR	40:03	Charles Kamathi	KEN	40:05
2002	Kenenisa Bekele	ETH	34:52	John Yuda	TAN	34:58	Wilberforce Taleli	KEN	35:20
2003	Kenenisa Bekele	ETH	35:56	Patrick Ivuti	KEN	36:09	Gebre-egziabher Gebremariam	ETH	36:17

416		~ 20	13 * 1	AAI KESSE	1 3 / W				
YEAR	GOLD			SILVER			BRONZE		
2004	Kenenisa Bekele	ETH	35:52	Gebre-egziabher Gebremariam	FTH	36:10	Sileshi Sihine	ETH	36:11
2005	Kenenisa Bekele	ETH	35:06	Zersenay Tadese	ERI	35:20	Abdullah Ahmad Hassa		35:34
2006	Kenenisa Bekele	ETH	35:40	Sileshi Sihine	ETH	35:43	Martin Mathathi	KEN	35:44
2007	Zersenay Tadese	ERI	35:50	Moses Mosop	KEN	36:13	Bernard Kipyego	KEN	36:37
2008	Kenenisa Bekele	ETH	34:38	Leonard Komon	KEN	34:41	Zersenay Tadese	ERI	34:43
2009	Gebre-egziabher Gebremariam	ETH	35:02	Moses Kipsiro	KEN	35:04	Zersenay Tadese	ERI	35:04
2010	Joseph Ebuya	KEN	33:00	Teklemariam Medhir	ERI	33:06	Moses Kipsiro	UGA	33:10
2011	Imane Merga	ETH	33:50	Paul Tanui	KEN	33:52	Vincent Chepkok	KEN	33:53
2013	Japheth Korir	KEN	32:45	Imane Merga	ETH	32:51	Teklemariam Medhin	ERI	32:54
2015	Geoffrey Kamworo		34:52	Bedan Karoki	KEN	35:00	Muktar Edris	ETH	35:06
2017	Geoffrey Kamworoi		28:24	Leonard Barsoton	KEN	28:36	Abadi Hadis	ETH	28:43
2019	Joshua Cheptegei	UGA	31:40	Jacob Kiplimo	UGA	31:44	Geoffrey Kamworo	rKEN	31:55
Teams									
1973	Belgium		109	USSR		119	New Zealand		136
1974	Belgium		103	England		109	France		215
1975	New Zealand		127	England		193	Belgium		213
1976	England		90	Belgium		118	France		187
1977	Belgium		126	England		129	USSR		144
1978	France		151	USA		156	England		159
1979	England		119	Ireland		198	USSR		210
1980	England		100	USA		163	Belgium		175
1981	Ethiopia		81	USA		114	Kenya		220
1982	Ethiopia		98	England		114	USSR		257
1983	Ethiopia		104	USA		170	Kenya		191
1984	Ethiopia		134	USA		161	Portugal		223
1985	Ethiopia		130	Kenya		141	USA		154
1986 1987	Kenya Kenya		45 53	Ethiopia England		119 146	USA Ethiopia		204 161
1988	Kenya		23	Ethiopia		103	France		134
1989	Kenya		44	Great Britain & NI		147	Ethiopia		162
1990	Kenya		42	Ethiopia		96	Spain		176
1991	Kenya		38	Ethiopia		104	Spain		198
1992	Kenya		46	France		145	Great Britain & NI		147
1993	Kenya		25	Ethiopia		82	Portugal		167
1994	Kenya		34	Morocco		83	Ethiopia		133
1995	Kenya		62	Morocco		111	Spain		120
1996	Kenya		33	Morocco		99	Ethiopia		107
1997	Kenya		51	Morocco		70	Ethiopia		125
1998	Kenya		12	Ethiopia		57	Morocco		60
1999	Kenya		12	Ethiopia		57	Portugal		77
2000	Kenya		18 33	Ethiopia		68 72	Portugal		69 87
2001 2002	Kenya Kenya		33 18	France Ethiopia		43	United States Morocco		58
2002	Kenya		13	Ethiopia		23	Morocco		51
2003	Ethiopia		14	Kenya		30	Eritrea		66
2004	Ethiopia		24	Kenya		35	Qatar		42
2006	Kenya		24	Eritrea		28	Ethiopia		42
2007	Kenya		29	Morocco		152	Uganda		191
2008	Kenya		39	Ethiopia		104	Qatar		143
2009	Kenya		28	Ethiopia		28	Eritrea		50
2010	Kenya		20	Eritrea		44	Ethiopia		66
2011	Kenya		14	Ethiopia		38	Uganda		49
2013	Ethiopia		38	United States		52	Kenya		54
2015	Ethiopia		20	Kenya		20	Bahrain		54
2017	Ethiopia		21	Kenya		22	Uganda		72
2019	Uganda		20	Kenya		43	Ethiopia		46
	-			•			·		
Under-									
1973	Jim Brown	SCO	20:52	Cisneros Haro	ESP	21:00	Leon Schots	BEL	21:07
1974	Rich Kimball	USA	21:31	Venanzio Ortis	ITA	21:33	John Treacy	IRL	21:43
1975	Bobby Thomas	USA	21:00	José Luis Gonzále		21:18	John Treacy	IRL	21:23
1976	Eric Hulst	USA	23:54	Thom Hunt	USA	24:07	Nat Muir	sco	24:17
1977	Thom Hunt	USA	23:15	Santiago Llorente		23:28	Ari Paunonen	FIN	23:39
1978	Mick Morton	ENG	22:57	Rob Earl	CAN	23:10	José Alario	ESP	23:11
1979	Eddy De Pauw	BEL	23:02	Steve Binns	ENG	23:09	Ildar Denikeyev	URS	23:20
1980	Jorge García	ESP	22:17	Valeriy Gryaznov	URS	22:23	Ed Eyestone	USA	22:27
1981	Mohamed Chouri	TUN	22:04	Yevgeniy Zerebin	URS	22:06	Keith Brantly	USA	22:07
1982	Zurabachev Gelaw		22:46	Adugna Lema	ETH	22:47	Stefano Mei	ITA	22:49
1983	Fisha Abebe	ETH	24:58	Angaso Telga	ETH	24:59	Jon Richards	ENG	25:07

										417
YEAR	GOLD			SILVER			BRONZE			
1984	Pere Casacuberta	ESP	21:32	Doju Tessema	ETH	21:34	Giovanni Castellano	CAN	21:37	
1985	Kipkemboi Kimeli	KEN	22:18	Habte Negash	ETH	22:37	Woldsilase Milkesa		22:37	
1986	Feyisa Melese	ETH	22:48	Sammy Kibiwot	KEN	22:53	Demeke Bekele	ETH	22:56	
1987	Wilfred Kirochi	KEN	22:18	Demeke Bekele	ETH	22:18	Demisse Debebe	ETH	22:20	
1988 ×	Wilfred Kirochi	KEN	23:25	Alfonce Muindi	KEN	23:39	Bedilu Kibret	ETH	23:41	
1989	Addis Abebe	ETH	25:07	Kipyego Kororia	KEN	25:31	Stephen Nyamu	KEN	25:33	
1990	Kipyego Kororia	KEN	22:13	Richard Chelimo	KEN	22:14	Fita Bayissa	ETH	22:24	
1991	Andrew Sambu	TAN	23:59	Muindi Mumo	KEN	24:04	Fita Bayissa	ETH	24:04	
1992	Ismael Kirui	KEN	23:27	Haile Gebrselassie	ETH	23:35	Josphat Machuka	KEN	23:37	
1993	Philip Mosima	KEN	20:18	Christopher Kosgei	KEN	20:20	Josphat Machuka	KEN	20:23	
1994	Philip Mosima	KEN	24:15	Daniel Komen	KEN	24:17	Abreham Tsige	ETH	24:46	
1995	Assefa Mezgebu	ETH	24:12	Dejene Lidetu	ETH	24:14	David Chelule	KEN	24:16	
1996	David Chelule	KEN	24:06	Assefa Mezgebu	ETH	24:19	Samuel Chepkok	KEN	24:24	
1997	Elijah Korir	KEN	24:21	Million Wolde	ETH	24:28	Paul Kosgei	KEN	24:29	
1998	Million Wolde	ETH	22:47	Richard Limo	KEN	22:50	Haylu Mekonnen	ETH	22:51	
1999	Haylu Mekonnen	ETH	25:38	Richard Limo	KEN	25:43	Kipchumba Mitei	KEN	25:45	
2000	Robert Kipchumba	KEN	22:49	Duncan Lebo	KEN	22:52	John Cheruiyot Korii	KEN	22:55	
2001	Kenenisa Bekele	ETH	25:04	Duncan Lebo	KEN	25:37	Dathan Ritzenhein	USA	25:46	
2002	Gebre-egziabher Gebremariam		23:18	Abel Cheruiyot	KEN	23:19	Boniface Kiprop	UGA	23:28	
2003	Eliud Kipchoge	KEN	22:47	Boniface Kiprop	UGA		Solomon Bushendich		22:51	
2004	Meba Tadesse	ETH	24:01	Boniface Kiprop	UGA	24:03	Ernest Meli	KEN	24:16	
2005	Augustine Choge	KEN	23:59	Bernard Kiprop Kipyego	KEN	24:00	Barnabas Kosgei	KEN	24:00	
2006	Mang'ata Ndiwa	KEN	23:53	Leonard Komon	KEN	23:54	Tariku Bekele	ETH	23:56	
2007	Asbel Kiprop	KEN	24:07	Vincent Chepkok	KEN	24:12	Mathew Kisorio	KEN	24:23	
2008	Ibrahim Jeylan	ETH	22:38	Ayele Abshero	ETH	22:40	Lucas Rotich	KEN	22:42	
2009	Ayele Abshero	ETH	23:26	Titus Mbishei	KEN	23:30	Moses Kibet	UGA		
2010	Caleb Ndiku	KEN	22:07	Clement Langat	KEN	22:09	Japhet Korir	KEN	22:12	
2011	Geoffrey Kipsang	KEN	22:21	Thomas Ayeko	UGA	22:27	Patrick Mutunga	KEN	22:32	
2013	Hagos Gebrhiwet	ETH	21:04	Leonard Barsoton	KEN	21:08	Muktar Edris	ETH	21:13	
2015	Yasin Haji	ETH	23:42	Geoffrey Korir	KEN	23:47	Alfred Ngeno	KEN	23:54	
2017	Jacob Kiplimo	UGA	22:40	Amdework Walelegr	1ETH	22:43	Richard Yator	KEN	22:52	
2019	Milkesa Mengesha	ETH	23:52	Tadese Worku	ETH	23:54	Oscar Chelimo	UGA	23:55	
T										
Teams 1973	Spain		18	Italy		22	England		24	
1974	USA		22	Morocco		58	Italy		90	
1975	USA		29	Ireland		35	Spain		44	
1976	USA		16	Spain		60	England		91	
1977	USA		36	Spain		40	Canada		67	
1978	England		53	Canada		53	Spain		54	
1979	Spain		57	England		74	USSR		75	
1980	USSR		50	USA		75	Spain		79	
1981	USA		23	England		61	Canada		66	
1982	Ethiopia		12	Italy		37	USA		70	
1983	Ethiopia		13	Spain		41	England		58	
1984	Ethiopia		21	Spain		34	England		69	
1985	Ethiopia		16	Kenya		26	Spain		64	
1986	Ethiopia		13	Kenya		32	Spain		52	
1987	Ethiopia		19	Kenya		20	Japan		73	
1988	Kenya		13	Ethiopia		33	Spain		61	
1989	Kenya		14	Ethiopia		22	Italy		76	
1990	Kenya		12	Ethiopia		27	Italy		85	
1991	Kenya		19	Ethiopia		26	Tanzania		54	
1992	Kenya		18	Ethiopia		28	Japan		90	
1993	Kenya		10	Ethiopia		27	Morocco		76	
1994	Kenya		18	Ethiopia		27	Morocco		78	
1995	Kenya		23	Ethiopia		25	Morocco		72	
1996	Kenya		13	Ethiopia		26	Morocco		94	
1997	Kenya		13	Ethiopia		31	Morocco		74	
1998	Ethiopia		16	Kenya		20	Morocco		66	
1999	Kenya		16	Ethiopia		24	Tanzania		77	
2000	Kenya		10	Ethiopia		47	Uganda		68	
2001	Kenya		24	Ethiopia		25	Uganda		68	
2002	Kenya		18	Ethiopia		24	Uganda		37	
2003	Kenya		15	Ethiopia		28	Uganda		48	
2004	Kenya		20	Ethiopia		25	Uganda		33	
2005	Kenya		10	Ethiopia		37	Qatar		75	
2006	Kenya		16	Ethiopia		24	Eritrea		44	
2007	Kenya		10	Eritrea		44	Ethiopia		54	

418	рон /	A 20	19 ★ 1	AAF RESULI	S / W	OKLD	CRUSS COUN	IRY	
YEAR	GOLD			SILVER			BRONZE		
2008	Kenya		21	Ethiopia		28	Uganda		37
2009	Kenya		20	Ethiopia		22	Eritrea		72
2010	Kenya		10	Ethiopia		32	Uganda		56
2011	Kenya		20	Ethiopia		24	Uganda		50
2013	Ethiopia		23	Kenya		26	Morocco		65
2015	Kenya		19	Ethiopia		33	Eritrea		52
2017	Ethiopia		17	Kenya		28	Eritrea		57
2019	Ethiopia		18	Uganda		32	Kenya		34
WOME	N								
	Course (1998 – 2006)								
1998	Sonia O'Sullivan	IRL	12:20	Zahra Ouaziz	MAR	12:34	Kutre Dulecha	ETH	12:37
1999	Jackline Maranga	KEN	15:09	Yamna Belkacem	FRA	15:16	Annemari Sandell	FIN	15:17
2000	Kutre Dulecha	ETH	13:00	Zahra Ouaziz	MAR	13:00	Margaret Ngotho	KEN	13:00
2001	Gete Wami	ETH	14:46	Paula Radcliffe	GBR	14:47	Edith Masai	KEN	14:57
2002	Edith Masai	KEN	13:30		ETH	13:36	Isabella Ochichi	KEN	13:39
2003	Edith Masai	KEN	12:43	Worknesh Kidane	ETH	12:44	Jane Wanjiku	KEN	12:46
2004	Edith Masai	KEN	13:07	Tirunesh Dibaba	ETH	13:09	Teyiba Erkesso	ETH	13:11
2005 2006	Tirunesh Dibaba Gelete Burka	ETH	13:15 12:51	Worknesh Kidane Priscah Jepleting	ETH KEN	13:16 12:53	Isabella Ochichi Meselech Melkamu	KEN	13:21 12:54
2000	Gelete Bulka	L 1111	12.51	r riscari depietirig	KLIN	12.55	Weselecii Welkalliu	L 1111	12.54
Teams									
1998	Morocco		57	Ethiopia		58	United States		68
1999	France		40	Ethiopia		48	Morocco		69
2000	Portugal		46	Ethiopia		55	France		57
2001	Ethiopia		26	Kenya		32	Romania		78
2002	Ethiopia		32	Kenya		34	Ireland		85
2003	Kenya		18	Ethiopia		24	Russia Canada		76
2004 2005	Ethiopia Ethiopia		19 18	Kenya Kenya		21 19	United States		87 67
2005	Ethiopia		25	Kenya		26	Australia		69
2000	Енноріа		20	rtonya		20	ridotrana		00
Long C	ourse								
1973	Paola Cacchi	ITA	13:45	Joyce Smith	ENG	13:58	Josée Van Santberghe	BEL	14:01
1974	Paola Cacchi	ITA	12:42	Nina Holmen	FIN	12:48	Rita Ridley	ENG	12:54
1975	Julie Brown	USA	13:42	Bronisława Ludwichowska		13:47	Carmen Valero	ESP	13:48
1976 1977	Carmen Valero Carmen Valero	ESP ESP	16:19 17:26	Tatyana Kazankina		16:39 17:28		ITA URS	16:56 17:35
1978	Grete Waitz	NOR	16:19	Lyudmila Bragina Natalia Mărășescu	URS	16:49	Giana Romanova Maricica Puică	ROU	16:59
1979	Grete Waitz	NOR	16:48	Raisa Smekhnova		17:14	Ellison Goodall	USA	17:18
1980	Grete Waitz		15:05	Irina Bondarchuk	URS	15:49	Yelena Sipatova	URS	15:52
1981	Grete Waitz	NOR	14:07	Jan Merrill	USA	14:22	Yelena Sipatova	URS	14:22
1982	Maricica Puică	ROU	14:39	Fiţa Lovin	ROU	14:41	Grete Waitz		14:44
1983	Grete Waitz		13:29	Alison Wiley	CAN	13:37	Tatyana Pozdnyakova		13:37
1984	Maricica Puică	ROU	15:56	Galina Zakharova	URS	15:58	Grete Waitz	NOR	15:58
1985 1986	Zola Budd Zola Budd	ENG ENG	15:01 14:50	Cathy Branta	USA USA	15:24 15:08	•	NOR FRA	15:27 15:13
1987	Annette Sergent	FRA	16:46	Lynn Jennings Liz Lynch	SCO	16:48	Annette Sergent Ingrid Kristiansen	NOR	16:51
1988	Ingrid Kristiansen		19:04	Angela Tooby	GBR	19:23	Annette Sergent	FRA	19:29
1989	Annette Sergent	FRA	22:27	Nadezhda Stepanova		22:34	Lynn Williams	CAN	22:41
1990	Lynn Jennings	USA	19:21	Albertina Dias	POR	19:33	Yelena Romanova	URS	19:33
1991	Lynn Jennings	USA	20:24	Derartu Tulu	ETH	20:27	Liz McColgan	GBR	
1992	Lynn Jennings	USA	21:16	Catherina McKiernan		21:18	Albertina Dias	POR	
1993 1994	Albertina Dias	POR	20:00 20:45	Catherina McKiernan Catherina McKiernan		20:09 20:52	Lynn Jennings	USA	20:09
1994	Hellen Chepngeno Derartu Tulu	ETH	20:43	Catherina McKiernan		20:32	Conceição Ferreira Sally Barsosio	KEN	20:52 20:39
1996	Gete Wami	ETH	20:12	Rose Cheruiyot	KEN	20:18	Naomi Mugo	KEN	20:21
1997	Derartu Tulu	ETH	20:53	Paula Radcliffe	GBR	20:55	Gete Wami	ETH	21:00
1998	Sonia O'Sullivan	IRL	25:39	Paula Radcliffe	GBR	25:42	Gete Wami	ETH	25:49
1999	Gete Wami	ETH	28:00	Merima Denboba	ETH	28:12	Paula Radcliffe	GBR	28:12
2000	Derartu Tulu	ETH	25:42	Gete Wami	ETH	25:48	Susan Chepkemei		25:50
2001	Paula Radcliffe	GBR	27:49	Gete Wami	ETH	27:52	Lydia Cheromei	KEN	28:07
2002	Paula Radcliffe	GBR	26:55	Deena Drossin	USA	27:04	Colleen de Reuck		27:17
2003 2004	Worknesh Kidane Benita Johnson	ETH AUS	25:53	Deena Drossin	USA ETH	26:02		ETH	26:28 27:34
2004	Tirunesh Dibaba	ETH	27:17 26:34	Ejagayou Dibaba Alice Timbilil	KEN	27:29 26:37	Worknesh Kidane		26:37
2005	Tirunesh Dibaba	ETH	25:21	Lornah Kiplagat	NED	25:26	Meselech Melkamu		25:38
2007	Lornah Kiplagat	NED	26:23	Tirunesh Dibaba	ETH	26:47	Meselech Melkamu		26:48
2008	Tirunesh Dibaba	ETH	25:10	Mestawet Tufa	ETH	25:15	Linet Masai	KEN	25:18
2009	Florence Kiplagat	KEN	26:13	Linet Masai	KEN	26:16	Meselech Melkamu	ETH	26:19

	D 0 11	A 20	13 *	IAAI KESUE	1 3 / 11	OKLD	CKOSS COOK	1 1 1		419
YEAR	GOLD			SILVER			BRONZE			
2010	Emily Chebet	KEN	24:19	Linet Masai	KEN	24:20	Meselech Melkamu	FTH	24:26	
2011	Vivian Cheruiyot	KEN	24:58	Linet Masai	KEN	25:07	Shalane Flanagan		25:10	
2013	Emily Chebet	KEN	24:24	Hiwot Ayalew	ETH	24:27	Belaynesh Oljira	ETH	24:33	
2015	Agnes Tirop	KEN	26:01	Senbera Teferi	ETH	26:06	Netsanet Gudeta	ETH	26:11	
2017	Irene Cheptai	KEN	31:57	Alice Aprot	KEN	32:01	Lilian Rengeruk	KEN	32:11	
2019	Hellen Obiri	KEN	36:14	Dera Dida	ETH	36:16	Letesenbet Gidey	ETH	36:24	
T										
Teams 1973	England		40	Finland		73	United States		90	
1974	England		28	Italy		50	Finland		61	
1975	United States		44	New Zealand		50	Poland		61	
1976	USSR		33	Italy		59	United States		64	
1977	USSR		15	United States		48	New Zealand		76	
1978	Romania		30	United States		37	England		55	
1979	United States		29	USSR		48	England		68	
1980	USSR		15	England		49	United States		49	
1981	USSR		24	United States		36	Italy		89	
1982 1983	USSR		44 31	Italy		57 41	England		67 53	
1984	United States United States		52	USSR England		41 65	Canada New Zealand		91	
1985	United States		42	USSR		77	Romania		96	
1986	England		65	New Zealand		67	France		76	
1987	United States		46	France		50	USSR		55	
1988	USSR		51	Great Britain & NI		61	France		72	
1989	USSR		58	France		60	United States		68	
1990	USSR		37	Ethiopia		75	Portugal		80	
1991	Kenya		36	Ethiopia		36	USSR		48	
1992	Kenya		47	United States		77	Ethiopia		96	
1993	Kenya		52	Japan		93	France		100	
1994	Portugal		55	Ethiopia		65	Kenya		75 84	
1995 1996	Kenya Kenya		26 24	Ethiopia Ethiopia		38 44	Kenya Romania		70	
1997	Ethiopia		24	Kenya		34	Ireland		64	
1998	Kenya		30	Ethiopia		37	Great Britain & NI		74	
1999	Ethiopia		18	Kenya		27	Portugal		94	
2000	Ethiopia		20	Kenya		23	United States		98	
2001	Kenya		18	Ethiopia		70	France		77	
2002	Ethiopia		28	United States		38	Kenya		41	
2003	Ethiopia		17	Kenya		30	United States		36	
2004	Ethiopia		26	Kenya		30	Great Britain & NI		74	
2005	Ethiopia		16 16	Kenya		22 39	Portugal		86 80	
2006 2007	Ethiopia Ethiopia		16 19	Kenya Kenya		26	Japan Morocco		99	
2008	Ethiopia		18	Kenya		22	Australia		84	
2009	Kenya		14	Ethiopia		28	Portugal		72	
2010	Kenya		14	Ethiopia		22	United States		76	
2011	Kenya		15	Ethiopia		29	United States		57	
2013	Kenya		19	Ethiopia		48	Bahrain		73	
2015	Ethiopia		17	Kenya		19	Uganda		101	
2017	Kenya		10	Ethiopia		45	Bahrain		59	
2019	Ethiopia		21	Kenya		25	Uganda		36	
Under-	20s									
1989	Malin Ewerlöf	SWE	15:23	Olga Nazarkina	URS	15:30	Esther Saina	KEN	15:41	
1990	Liu Shixiang		14:19	Yan Qinglan	CHN	14:20	Susan Chepkemei		14:22	
1991	Lydia Cheromei		13:59	Jane Ekimat		14:20	Melody Fairchild			
1992	Paula Radcliffe	GBR	13:30	Wang Junxia	CHN	13:35	Lydia Cheromei	KEN	13:43	
1993	Gladys Ondeyo	KEN	14:04	Pamela Chepchumb Rose Cheruiyot		14:09	Sally Barsosio Elizabeth Cheptanui	KEN	14:11	
1994 1995	Sally Barsosio Annemari Sandell	KEN FIN	14:04 14:04	Jebiwot Keitany	KEN KEN	14:05 14:09	Nancy Kipron	KEN	14:15 14:17	
1995	Kutre Dulecha	ETH	13:27	Annemari Sandell	FIN	13:32	Jepkorir Ayabei	KEN	13:35	
1997	Rose Koskei	KEN	14:58	Prisca Jepleting	KEN	14:59	Ayelech Worku	ETH	15:02	
1998	Yimenashu Taye	ETH	19:32	Jeruto Kiptum	KEN	19:34	Worknesh Kidane	ETH	19:34	
1999	Werknesh Kidane	ETH	21:26	Vivian Cheruiyot	KEN	21:37	Yoshiko Fujinaga	JPN	21:41	
2000	Vivian Cheruiyot	KEN	20:34	Alice Timbilil	KEN	20:35	Viola Kibiwott	KEN	20:36	
2001	Viola Kibiwot	KEN	22:05	Abebech Nigussie		22:05	Aster Bacha	ETH	22:05	
2002	Viola Kibiwott	KEN	20:13	Tirunesh Dibaba	ETH	20:14	Vivian Cheruiyot	KEN	20:22	
2003	Tirunesh Dibaba	ETH	20:21	Peninah Chepchumba	KEN	20:22	Gelete Burka	ETH	20:28	

YEAR	GOLD			SILVER			BRONZE	
2004	Meselech Melkamu	ETH	20:48	Aziza Aliye	ETH	20:53	Mestawet Tadesse ETH	20:56
2005	Gelete Burka	ETH	20:12	Veronica Wanjiru	KEN	20:39	Beatrice Chepngeno KEN	20:44
2006	Pauline Korikwiang	KEN	19:27	Veronica Wanjiru	KEN	19:27	Mercy Kosgei KEN	19:45
2007	Linet Masai	KEN	20:52	Mercy Kosgei	KEN	20:59	Veronica Wanjiru KEN	21:10
2008	Genzebe Dibaba	ETH	19:59	Irine Cheptai	KEN	20:04	Emebet Eta'a ETH	20:06
2009		ETH	20:14	Mercy Cherono	KEN	20:17	Jackline Chepngeno KEN	20:27
2010		KEN	18:47	Purity Rionoripo	KEN	18:54	Esther Chemtai KEN	18:55
2011		KEN	18:53	Genet Yalew	ETH	18:54	Azemra Gebru ETH	18:54
2013	1,70	KEN	17:51	Agnes Tirop	KEN	17:51	Alemitu Haroye ETH	17:57
2015		ETH	19:48	Dera Dida	ETH	19:49	Etagegne Woldu ETH	19:53
2017	•	ETH	18:34	Hawi Feysa	ETH	18:57	Celphine Chespol ETH	19:02
2019	Beatrice Chebet	KEN	20:50	Alemitu Tariku	ETH	20:50	Tsigie Gebreselama ETH	20:50
Teams								
1989	Kenya		40	USSR		68	Portugal	84
1990	Kenya		19	Japan		44	PR of China	68
1991	Kenya		18	Ethiopia		40	Japan	43
1992	Ethiopia		55	Romania		59	Kenya	59
1993	Kenya		10	Japan		41	Ethiopia	61
1994	Kenya		11	Ethiopia		46	Japan	60
1995	Kenya		18	Ethiopia		31	Japan	56
1996	Kenya		21	Ethiopia		26	Japan	70
1997	Kenya		15	Japan		38	Ethiopia	39
1998	Ethiopia		16	Kenya		20	Japan	68
1999	Ethiopia		20	Kenya		31	Japan	46
2000	Kenya		12	Ethiopia		24	Japan	78
2001 2002	Ethiopia		16 13	Kenya		20 24	Japan	59 63
2002	Kenya Ethiopia		14	Ethiopia Kenya		22	Japan Morocco	78
2003	Ethiopia		10	Kenya		36	Japan	67
2004	Kenya		16	Ethiopia		22	Japan	56
2006	Kenya		10	Ethiopia		29	Japan	58
2007	Kenya		13	Eritrea		33	Ethiopia	36
2008	Ethiopia		16	Kenya		20	Japan	57
2009	Ethiopia		18	Kenya		18	Japan	76
2010	Kenya		10	Ethiopia		30	Uganda	81
2011	Ethiopia		17	Kenya		19	Japan	75
2013	Kenya		14	Ethiopia		23	Great Britain & NI	81
2015	Ethiopia		11	Kenya		33	Bahrain	52
2017	Ethiopia		19	Kenya		20	Uganda	62
2019	Ethiopia		17	Kenya		26	Japan	72
Miyed	Relay (Four legs, two by i	mon and	two by wom	on)				
2017	Kenya	men and	22:11	Ethiopia		22:30	Turkey	22:37
2019	Ethiopia		25:49	Morocco		26:22	Kenya	26:29
_0.0	20pia		25.40			_0.22	, a	20.20

IAAF WORLD RACE WALKING TEAM CHAMPIONSHIPS

Venues - 1961: Lugano (14/15 Oct); 1963: Varese (12/13 Oct); 1965: Pescara (9/10 Oct); 1967: Bad Saarow (15 Oct); 1970: Eschborn (10/11 Oct); 1973: Lugano (12/13 Oct); 1975: Le Grand Quevilly (11/12 Oct); 1977: Milton Keynes (24/25 Oct); 1979: Eschborn (29/30 Oct); 1981: Valencia (3/4 Oct); 1983: Bergen (24/25 Sep); 1985: St. John's, Isle of Man (28/29 Sep); 1987: New York (2/3 May); 1989: L'Hospitalet (27/28 May); 1991: San Jose (1/2 Jun); 1993: Monterrey (24/25 Apr); 1995: Beijing (29/30 Apr); 1997: Podebrady (19/20 Apr); 1999: Mézidon-Canon (1/2 May); 2002: Torino (Turin) (12/13 Oct); 2004: Naumburg (1/2 May); 2006: La Coruña (13/14 May); 2008: Cheboksary (10/11 May); 2010: Chihuahua (15/16 May); 2012: Saransk (12/13 May); 2014: Taicang (3/4 May); 2016: Roma (7/8 May); 2018: Taicang (5/6 May); 2020: Minsk (2/3 May)

IVIEIN	
20 Kilomet	res

.....

1961	Ken Matthews	GBR	1:30:55	Lennart Back	SWE	1:32:12	George Williams	GBR	1:34:02
1963	Ken Matthews	GBR	1:30:11	Paul Nihill	GBR	1:33:19	Antal Kiss	HUN	1:33:38
1965	Dieter Lindner	GDR	1:28:10	Antal Kiss	HUN	1:29:09	Gerhard Sperling	GDR	1:31:30
1967	Mykola Smaga	URS	1:28:39	Volodya Holubnichiy	URS	1:28:58	Ron Laird	USA	1:29:13
1970	Hans-Georg Reimann	nGDR	1:26:55	Volodya Holubnichiy	URS	1:27:22	Peter Frenkel	GDR	1:27:33
1973	Hans-Georg Reimann	nGDR	1:29:31	Karl-Heinz Stadtmüller	GDR	1:29:36	Ron Laird	USA	1:30:45
1975	Karl-Heinz Stadtmüller	GDR	1:26:12	Bernhard Kannenberg	FRG	1:26:20	Peter Frenkel	GDR	1:26:54
1977	Daniel Bautista	MEX	1:24:02	Domingo Colín	MEX	1:24:31	Karl-Heinz Stadtmüller	GDR	1:24:51

										• •
YEAR	GOLD			SILVER			BRONZE			
1979	Daniel Bautista	MEX	1:18:49	Boris Yakovlev	URS	1:19:46	Mykola Vynnichenko	URS	1:20:05	
1981	Ernesto Canto	MEX	1:23:52	Roland Wieser	GDR	1:24:12	Alessandro Pezzatini	ITA	1:24:24	
1983	Jozef Pribilinec	TCH	1:19:30	Ernesto Canto	MEX	1:19:41	Anatoliy Solomin	URS	1:19:43	
1985	José Marín	ESP	1:21:42	Maurizio Damilano		1:21:43	Viktor Mostovik	URS	1:22:01	
1987	Carlos Mercenario			Viktor Mostovik	URS	1:19:32	Anatoliy Gorshkov		1:20:04	
1989	Frants Kostyukevich Mikhail Shchennikov		1:20:21	Mikhail Shchennikov		1:20:34	Yevgeniy Misyulya		1:20:47	
1991 1993	Daniel García	MEX	1:20:43 1:24:26	Ernesto Canto Valentí Massana	MEX ESP	1:20:46	Thierry Toutain	FRA	1:20:56	
1995	Li Zewen		1:19:44	Mikhail Shchennikov		1:24:32 1:19:58	Alberto Cruz Bernardo Segura	MEX MEX	1:24:37 1:20:32	
1997	Jefferson Pérez	ECU	1:18:24	Daniel García	MEX	1:18:27	Ilya Markov	RUS	1:18:30	
1999	Bernardo Segura	MEX	1:20:20	Yu Guohui	CHN	1:20:21	Vladimir Andreyev		1:20:29	
2002	Jefferson Pérez	ECU	1:21:26	Vladimir Andreyev		1:21:50	Alejandro López	MEX	1:22:01	
2004	Jefferson Pérez	ECU	1:18:42	Robert Korzeniowsk		1:19:02	Nathan Deakes	AUS	1:19:11	
2006	Francisco Javier Fernández	ESP	1:18:31	Jefferson Pérez	ECU	1:19:08	Han Yucheng	CHN	1:19:10	
2008	Francisco Javier Fernández	ESP	1:18:15	Valeriy Borchin	RUS	1:18:21	Eder Sánchez	MEX	1:18:34	
2010	Wang Hao	CHN	1:22:35	Chu Yafei	CHN	1:22:46	Andrey Krivov	RUS	1:22:54	
	Wang Zhen	CHN		Andrey Ruzavin	RUS	1:20:37	Nazar Kovalenko	UKR	1:20:38	
2014	Ruslan Dmytrenko		1:18:37	Cai Zelin	CHN	1:18:52	Andrey Ruzavin	RUS	1:18:59	
2016	Wang Zhen	CHN	1:19:22	Cai Zelin	CHN	1:19:34	Alvaro Martin	ESP	1:19:36	
2018	Koki Ikeda	JPN	1:21:13	Wang Kaihua	CHN	1:21:22	Massimo Stano	ITA	1:21:33	
Teams										
1993	Mexico		265	Italy		244	Spain		240	
1995	PR of China		436	Italy		422	Mexico		420	
1997	Russia		431	Belarus		414	Mexico		404	
1999	Russia		19	Mexico		28	PR of China		29	
2002	Russia		24	Belarus		28	Italy		34	
2004	PR of China		18	Ecuador		35	Italy		35	
2006	Spain		33	Australia		37	Russia		37	
2008	Russia		11	Spain		22	Australia		47	
2010	PR of China		8	Russia		25	Mexico		36	
	PR of China		12	Australia		56	India		62	
2014 2016	Ukraine		18 16	PR of China Canada		23 28	Japan Ecuador		35 41	
2018	PR of China Japan		12	Italy		26 29	PR of China		42	
2010	Јаран		12	italy		23	r K or Crima		42	
50 Kilo							•			
1961	Abdon Pamich	ITA	4:25:38	Don Thompson	GBR	4:30:35	Ake Söderlund	SWE	4:36:48	
1963	István Havasi			Ray Middleton	GBR	4:17:16	Ingvar Pettersson		4:19:11	
1965	Christoph Höhne		4:03:14	Burkhard Leuschke		4:06:02	Abdon Pamich	ITA	4:06:41	
1967	Christoph Höhne		4:09:09	Peter Selzer	GDR	4:11:40	Aleksandr Shcherbing		4:13:07	
1970	Christoph Höhne		4:04:36	Veniamin Soldatenko	URS	4:09:52	Burkhard Leuschke		4:11:10	
1973 1975	Bernd Kannenberg Yevgeniy Lyungin		3:56:51 4:03:42	Otto Barch Gerhard Weidner	FRG	3:57:11 4:09:58	Christoph Höhne Vladimir Svetnikov	GDR	3:57:26 4:11:31	
1977	Raúl González	MEX	4:04:16	Pedro Aroche	MEX	4:04:55	Paolo Grecucci	ITA	4:06:27	
1979	Martín Bermúdez	MEX		Enrique Vera	MEX	3:43:59	Viktor Dorovskikh	URS	3:45:51	
1981	Raúl González	MEX		Hartwig Gauder		3:52:18	Sandro Bellucci	ITA	3:54:57	
1983	Raúl González	MEX		Sergey Yung	URS	3:48:26	Viktor Dorovskikh	URS	3:49:47	
1985	Hartwig Gauder		3:47:31	Andrey Perlov	URS	3:49:23	Axel Noack	GDR	3:56:53	
1987	Ronald Weigel	GDR	3:42:26	Hartwig Gauder	GDR	3:42:52	Dietmar Meisch	GDR	3:43:14	
1989	Simon Baker	AUS	3:43:13	Andrey Perlov	URS	3:44:12	Stanislav Vezhel	URS	3:44:50	
1991	Carlos Mercenario	MEX	3:42:03	Simon Baker	AUS	3:46:36	Ronald Weigel	GER	3:47:50	
1993	Carlos Mercenario			Jesús Ángel García		3:52:44	Germán Sánchez	MEX		
1995	Zhao Yongsheng	CHN	3:41:20	Jesús Angel García		3:41:54	Valentin Kononen	FIN	3:42:50	
1997	Jesús Angel García		3:39:54	Nikolay Matyukhin		3:41:36		FIN	3:41:09	
1999	Sergey Korepanov		3:39:22	Tomasz Lipiec	POL	3:40:08	Nikolay Matyukhin		3:40:13	
2002	Aleksey Voyevodin			German Skurygin			Tomasz Lipiec	POL	3:45:37	
2004	Aleksey Voyevodin Denis Nizhegorodov		3:42:44	Yu Chaohong	CHN	3:43:47	Yuriy Andronov	RUS	3:46:49	
2006	Denis Niznegorodov Denis Nizhegorodov		3:38:02 3:34:14	Trond Nymark Alex Schwazer	NOR ITA	3:41:30 3:37:04	Yuriy Andronov Trond Nymark	RUS NOR	3:42:38 3:44:59	
2010	Matej Tóth	SVK	3:53:30	Horacio Nava	MEX	3:54:16	Jared Tallent	AUS	3:54:55	
	Jared Tallent	AUS	3:40:32	Si Tiangfeng	CHN	3:43:05	Christopher Linke	GER	3:47:33	
	Ivan Noskov	RUS	3:39:38	Jared Tallent	AUS	3:42:48	Oleksiy Kazanin	UKR	3:47:01	
	Jared Tallent	AUS	3:42:36	Ivan Glavan	UKR	3:44:02	Marco De Luca	ITA	3:44:47	
2018	Hiroki Arai	JPN	3:44:25	Hayato Katsuki	JPN	3:44:31	Satoshi Maruo	JPN	3:44:52	
Teams	Mayina		275	Casia		054	France		245	
1993	Mexico		275	Spain		251	France		245	
1995	Mexico		426	Russia		419	Spain		413	

YEAR	GOLD			SILVER		BRONZE	_	
			40.4		445			407
1997	Russia		434	Slovak Republic	415	Spain		407
1999 2002	Russia Russia		14 7	Spain	26 59	Germany PR of China		55 78
2002	Russia		8	France PR of China	59 14	Spain		23
2004	Spain		20	Poland	38	PR of China		39
2008			28	Mexico	29	Spain		30
2010	PR of China		21	Mexico	22	Russia		38
	PR of China		28	Ukraine	31	Mexico		43
	Ukraine		16	PR of China	31	Spain		67
2016	Italy		14	Ukraine	25	Spain		30
2018	Japan		6	Ukraine	29	Poland		47
Lugano	Trophy (discontinued	ofter 10	07)					
1961	Great Britain & NI	aller 19	53	Sweden	53	Italy		28
1963	Great Britain & NI		93	Hungary	64	Sweden		63
1965	GDR		117	Great Britain & NI	87	Hungary		64
1967	GDR		128	USSR	107	Great Britain & NI		104
1970	GDR		134	USSR	125	FRG		88
1973	GDR		139	USSR	134	Italy		104
1975	USSR		117	GDR	105	FRG		102
1977	Mexico		185	GDR	180	Italy		160
1979	Mexico		240	USSR	235	GDR		201
1981	Italy		227	USSR	227	Mexico		221
1983	USSR		231	Italy	189	Mexico		146
1985	GDR		234	USSR	234	Italy		233
1987	USSR		607	Italy	569	GDR		518
1989	USSR		585	Italy	534	France		516
1991	Italy		517	Germany	491	Mexico		487
1993	Mexico		540	Spain	491	Italy		487
1995	Mexico		846	İtaly	815	PR of China		805
1997	Russia		865	Mexico	802	Belarus		801
Under-	20 10 Kilometres							
2004	Sun Chao	CHN	40:38	Eder Sánchez ME	X 41:01	Benjamin Sánchez E	ESP	41:19
2004	Sergey Morozov	RUS	40:26	Miguel Angel LópezESF		Aleksey Grigoryev F		41:52
2008	Aleksey Bartsaykin		39:57	Cheng Ding CHI			RUS	40:17
2010	Eider Arévalo	COL	42:13	Cai Zelin CHI			RUS	42:58
2012	Eider Arévalo		41:17	Alexander Ivanov RUS			MEX	
2014	Gao Wenkui	CHN		Daisuke Matsunaga JPN		•	RUS	39:55
2016	Zhang Jun	CHN	40:23	Manuel Bermúdez ESF			MEX	40:29
2018	Zhang Yao	CHN	40:07	Wang Zhaozhao CHI		José Eduardo Ortiz (40:17
Teams	3			. J				
2004	Mexico		9	Russia	11	PR of China		13
2006	Russia		4	Belarus	14	Spain		28
2008	Russia		4	PR of China	7	Spain		10
2010	Russia		7	PR of China	7	Colombia		9
2012	Russia		6	Colombia	10	PR of China		14
2014	PR of China		6	Spain	17	Australia		19
2016	Mexico		8	Peru	13	Japan		17
2018	PR of China		3	Japan	14	Australia		24
WOME								
5 Kilom				0 17 00		o		
1979	Marion Fawkes		22:51	Carol Tyson GBI		•		23:08
1981	Siw Gustavsson	SWE	22:57	Aleksandra Derevinskaya UR	5 23:18	Lyudmila Khrushchova U	JRS	23:26
10 Kilo	metres (replaced with 2	20Km fro	m 1999)					
1983	Xu Yongjiu		45:14	Natalya Sharipova URS	3 45:26	Sue Cook A	AUS	45:27
1985	Yan Hong	CHN	46:22	Guan Ping CHI			URS	46:24
1987	Olga Krishtop	URS	43:22	Irina Strakhova URS			CHN	43:45
1989	Beate Anders	GDR	43:08	Kerry Saxby AUS		•	TΑ	43:24
1991	Irina Strakhova	URS	43:55	Graciela Mendoza ME			URS	44:11
1993	Wang Yan	CHN	45:10	Sari Essayah FIN		Yelena Nikolayeva F		45:22
1995	Gao Hongmiao	CHN	42:19	Yelena Nikolayeva RUS		Liu Hongyu Ó	CHN	42:49
1997	Irina Stankina	RUS	41:52	Olimpiada Ivanova RUS		0,	CHN	42:15
20 Kilo	metres							
1999	Liu Hongyu	CHN	1:27:32	Natalya Fedoskina RUS	3 1:27:35	Norica Cîmpean F	ROU	1:27:48
2002	Erica Alfridi	ITA	1:28:55	Olimpiada Ivanova RUS		Natalya Fedoskina F		1:28:59
				•				

YEAR	GOLD			SILVER			BRONZE		
2004	Yelena Nikolayeva	RUS	1:27:24	Jiang Jing	CHN	1:27:34	Maria Vascó	ESP	1:27:36
2006	Rita Turova	BLR	1:26:27	Olimpiada Ivanova	RUS	1:27:26	Irina Petrova	RUS	1:27:46
2008	Olga Kaniskina	RUS	1:25:42	Tatyana Sibileva	RUS	1:26:29	Vera Santos	POR	1:28:17
2010	María Vasco	ESP	1:31:55	Vera Santos	POR	1:32:06	Inês Henriques	POR	1:33:28
2012 X	Yelena Lashmanova	aRUS	1:27:38	María José Poves	ESP	1:29:10	Lu Xiuzhi	CHN	1:29:55
2014	Anisya Kirdyapkina	RUS	1:26:31	Liu Hong	CHN	1:26:58	Elmira Alembekova	RUS	1:27:02
2016 X	Guadalupe González	MEX	1:26:17	Qieyang Shenjie	CHN	1:26:49	Erica de Seña	BRA	1:27:18
2018	Guadalupe González		1:26:38	Qieyang Shenjie	CHN	1:27:06	Yang Jiayu	CHN	1:27:22
Teams	(Eschborn Cup)								
1979	Great Britain & NI		85	Sweden		74	Norway		69
1981	USSR		105	Sweden		104	Australia		90
1983	PR of China		132	USSR		130	Australia		126
1985	PR of China		104	USSR		98	Canada		74
1987	USSR		203	Spain		174	Australia		167
1989	USSR		218	PR of China		212	Italy		203
1991	USSR		203	Italy		180	Mexico		162
1993	Italy		196	PR of China		193	Russia		193
1995	PR of China		443	Italy		427	Russia		422
1997	Russia		440	Italy		435	PR of China		425
1999	PR of China		13	Russia		16	Mexico		54
2002	Russia		9	Italy		26	Romania		42
2002	PR of China		18	Russia		28	Romania		41
2004	Russia		10	PR of China		19	Belarus		25
2008	Russia		7	Portugal		24 22	Spain		38
2010	Portugal		13	Spain			PR of China		32
2012 X			15	PR of China		28	Portugal		29
2014	Russia		8	PR of China		22	Portugal		36
	PR of China		14	Australia		40	Colombia		58
2018	PR of China		17	Italy		38	Spain		40
	20 10 Kilometres								
2004	Vera Sokolova	RUS	45:29	Anna Bragina	RUS	46:15	Zhang Nan	CHN	47:18
2006	Vera Sokolova	RUS	44:49	Alexandra Kudryashova		44:52	Chai Xue	CHN	45:04
2008	Tatyana Kalmykov		42:44	Irina Yumanova	RUS	43:23	Elmira Alembekova		44:39
2010	Antonella Palmisan		47:52	He Qin	CHN		Anna Lukyanova	RUS	48:00
2012	Sandra Arenas	COL	45:57	Alejandra Ortega	MEX	46:00	Nadezhda Leontyeva		46:02
2014	Dian Dandan	CHN	43:05	Yang Jiayu	CHN	43:37	Anežka Drahotová	CZE	43:40
2016	Ma Zhenxia	CHN	45:25	Ma Li	CHN	45:25	Valeria Ortuño	MEX	45:28
2018	Alegna González	MEX	45:08	Glenda Morejón	ECU	45:13	Nanako Fuhii	JPN	45:29
Teams									
2004	Russia		3	Poland		16	Greece		22
2006	Russia		3	Ukraine		11	Belarus		15
2008	Russia		3	Romania		11	Colombia		18
2010	PR of China		6	Russia		8	Italy		12
2012	Russia		7	PR of China		15	Ukraine		15
2014	PR of China		3	Spain		13	Australia		20
2016	PR of China		3	Mexico		9	Australia		21
2018	PR of China		10	Ecuador		13	Turkey		14
			-			-	,		

IAAF WORLD HALF MARATHON CHAMPIONSHIPS

(Incorporating the IAAF World Road Running Championships in 2006 & 2007)

Venues - 1992: Tyneside (19/20 Sep); 1993: Bruxelles (3 Oct); 1994: Oslo (24 Sep); 1995: Montbéliard (1 Oct); 1996: Palma de Mallorca (29 Sep); 1997: Košice (4 Oct); 1998: Uster (26 Sep); 1999: Palermo (3 Oct); 2000: Veracruz (12 Nov); 2004: New Delhi (3 Oct); 2005: Edmonton (1 Oct); 2006: Debrecen (World Road Running Championships, 8 Oct); 2007: Udine (World Road Running Championships, 14 Oct); 2008: Rio de Janeiro (5 Oct); 2009: Birmingham (11 Oct); 2010: Nanning (9 Oct); Thereafter held biennially. 2012: Kavarna (6 Oct); 2014: Copenhagen (29 Mar); 2016: Cardiff (26 Mar); 2018: Valencia (24 Mar); 2020: Gdynia (29 Mar)

MEN									
1992	Benson Masya	KEN	60:24	Antonio Silio	ARG	60:40	Boay Akonay	TAN	60:45
1993	Vincent Rousseau	BEL	61:16	Steve Moneghetti	AUS	61:10	Carl Thackery	GBR	61:13
1994	Khalid Skah	MAR	60.27	German Silva	MEX	60:28	Ronaldo da Costa	BRA	60:54

424									
YEAR	GOLD			SILVER			BRONZE		
1995	Moses Tanui	KEN	61:45	Paul Yego	KEN	61:46	Charles Tangus	KEN	61:50
1996	Stefano Baldini	ITA	61:17	Josphat Kiprono	KEN	61:30	Tendai Chimusasa		62:00
1997	Shem Kororia	KEN	59:56	Moses Tanui	KEN	59:58	Kenneth Cheruiyot	KEN	60:00
1998	Paul Koech	KEN	60:01	Hendrick Ramaala	RSA	60:24	Khalid Skah	MAR	60:24
1999	Paul Tergat	KEN	61:50	Hendrick Ramaala	RSA	61:50	Tesfaye Jifar	ETH	61:51
2000	Paul Tergat	KEN	63:47	Faustin Baha	TAN	63:48	Tesfaye Jifar	ETH	63:50
2001	Haile Gebrselassie		60:03	Tesfaye Jifar	ETH	60:04	John Yuda	TAN	60:12
2002	Paul Kosgei	KEN	60:39	Jaouad Gharib	MAR	60:42	John Yuda	TAN	60:57
2003	Martin Lel	KEN	60:49	Fabiano Joseph	TAN	60:52	Martin Sulle	TAN	60:56
2004	Paul Kirui	KEN	62:15	Fabiano Joseph	TAN	62:31	Abdullah Ahmad Hassai		62:36
2005	Fabiano Joseph	TAN	61:08	Mubarak Hassan Sham		61:09	Yonas Kifle	ERI	61:13
	Zersenay Tadese	ERI	56:01	Robert Kipchumba		56:41	Wilson Kiprotich	KEN	57:15
2007	Zersenay Tadese	ERI	58:59 59:56	Patrick Makau	KEN	59:02	Evans Cheruiyot	KEN	59:05
2008	Zersenay Tadese	ERI		Patrick Makau	KEN	61:54 59:59	Ahmad Hassan Abdullal Dathan Ritzenhein		61:57
2009 2010	Zersenay Tadese Wilson Kiprop	ERI	59:35	Benard Kipyego Zersenay Tadese	KEN				60:00
2010		KEN	60:07 60:19	Deressa Chimsa	ERI ETH	60:11 60:51	Sammy Kitwara	KEN KEN	60:22 61:01
2012	Zersenay Tadese Geoffrey Kamworoi		59:08		ERI	59:21	John Mwangangi	ETH	
2014	Geoffrey Kamworoi			Samuel Tsegay	KEN	59:36	Guye Adola Mohamed Farah	GBR	59:21 50:50
2018	Geoffrey Kamworoi		59:10 60:02	Bedan Karoki Abraham Cherobei		60:22	Aron Kifle	ERI	59:59 60:31
.010	Geomey Kamworol	NEIN	00.02	ADIANAM CHERODEI	IDKIN	00.22	AIUII NIIIe	CKI	60:31
Teams							- "		
1992	Kenya		3:02:25	Great Britain & NI		3:04:54	Brazil		3:05:56
1993	Kenya		3:05:40	Australia		3:05:43	Great Britain & NI		3:06:10
1994	Kenya		3:03:36	Mexico		3:03:47	Morocco		3:05:58
1995	Kenya		3:05:21	Spain		3:07:51	Italy		3:08:31
1996	Italy		3:07:42	Spain		3:08:36	Japan		3:08:43
1997	Kenya		2:59:54	South Africa		3:03:34	Ethiopia		3:03:46
1998 1999	South Africa South Africa		3:02:21	Kenya Ethiopia		3:03:07	Ethiopia		3:05:18
2000	Kenya		3:06:01 3:11:38	Ethiopia		3:06:03 3:14:45	Kenya Belgium		3:06:03 3:18:35
2000	Ethiopia		3:00:31	Kenya		3:02:53	Tanzania		3:05:18
2001	Kenya		3:04:42	Japan		3:07:12	Ethiopia		3:07:25
2002	Tanzania		3:03:01	Kenya		3:03:09	Ethiopia		3:07:34
2003	Kenya		3:07:55	Ethiopia		3:08:37	Uganda		3:13:48
2005	Ethiopia		3:06:18	Eritrea		3:07:05	Japan		3:08:30
2006	Kenya		2:51:18	Eritrea		2:53:19	Ethiopia		2:54:17
2007	Kenya		2:58:54	Eritrea		2:59:08	Ethiopia		3:01:15
2008	Kenya		3:07:24	Eritrea		3:09:40	Qatar		3:10:52
2009	Kenya		3:01:06	Eritrea		3:02:39	Ethiopia		3:06:42
2010	Kenya		3:01:32	Eritrea		3:03:04	Ethiopia		3:05:26
2012	Kenya		3:03:52	Eritrea		3:04:41	Ethiopia		3:05:43
2014	Eritrea		2:58:59	Kenya		2:59:38	Ethiopia		3:00:48
2016	Kenya		2:58:58	Ethiopia		3:01:16	Eritrea		3:06:18
2018	Ethiopia		3:02:14	Kenya		3:02:40	Bahrain		3:02:52
			3.02.17			3.02.40	_ 3 4		
	20s (Not continued after	,							
1992	Kadessa Tadesse		64:51	Melk Mothuli	RSA	65:01	Francesco Ingargiola		65:18
1993	Melk Mothuli	RSA	62:11	Biruk Bekele	ETH	63:32	Isaac Radebe	RSA	63:35
Teams									
1992	Italy		3:17:39	Ethiopia		3:18:56	South Africa		3:20:04
1993	South Africa		3:09:46	Ethiopia		3:13:34	Italy		3:17:12
MONE	NI.								
WOME! 1992	N Liz McColgan	GBR	68:53	Megumi Fujiwara	JPN	69:21	Rosanna Munerotto	ATIC	69:38
1993	Conceição Ferreira		70:07	Mari Tanigawa	JPN	70:09	Tegla Loroupe	KEN	70:12
1994	Elana Meyer	RSA	68:36	Iulia Negură	ROU	69:15	Anuţa Cătună	ROU	69:35
1995	Valentina Yegorova		69:58	Cristina Pomacu	ROU	70:22	Anuţa Cătună	ROU	70:28
1996	Ren Xiujuan	CHN	70:39	Lidia Şimon	ROU	70:57	Aura Buia	ROU	71:01
1997	Tegla Loroupe	KEN	68:14	Cristina Pomacu	ROU	68:43	Lidia Şimon	ROU	69:05
1998	Tegla Loroupe	KEN	68:29	Elana Meyer	RSA	68:32	Lidia Şimon	ROU	68:58
1999	Tegla Loroupe	KEN	68:48	Mizuki Noguchi	JPN	69:12	Catherine Ndereba		69:23
2000	Paula Radcliffe	GBR	69:07	Susan Chepkemei		69:40	Lidia Şimon	ROU	70:24
2001	Paula Radcliffe	GBR	66:47	Susan Chepkemei		67:36	Berhane Adere	ETH	68:17
2002	Berhane Adere	ETH	69:06	Susan Chepkemei		69:13	Jelena Prokopčuka	LAT	69:15
2003	Paula Radcliffe	GBR	67:35	Berhane Adere	ETH	69:02	Benita Johnson	AUS	69:26
2004	Sun Yingjie	CHN	68:40	Lydia Cheromei	KEN	69:00	Constantina Tomescu-Diţă		69:07
							,		

YEAR	GOLD			SILVER			BRONZE		
2005	Constantina Tomescu-Diţă	ROU	69:17	Lornah Kiplagat	NED	70:19	Susan Chepkemei K	ŒN	70:20
2006201	KLornah Kiplagat	NED	63:21	Constantina Tomescu-Diţă	ROU	63:23	Rita Jeptoo K	ŒΝ	63:47
2007	Lornah Kiplagat	NED	66:25	Mary Keitany	KEN	66:48	Pamela Chepchumba K	ŒΝ	68:06
2008	Lornah Kiplagat	NED	68:37	Aselefech Mergia	ETH	69:57	Pamela Chepchumba K	ŒΝ	70:01
2009	Mary Keitany	KEN	66:36	Philes Ongori	KEN	67:38	Aberu Kebede E	TH	67:39
2010	Florence Kiplagat	KEN	68:24	Dire Tune	ETH	68:34	Peninah Arusei K	ŒΝ	69:05
2012	Meseret Hailu	ETH	68:55	Feysa Tadese	ETH	68:56	Paskalia Kipkoech K	ŒΝ	69:04
2014	Gladys Cherono	KEN	67:29	Mary Wacera	KEN	67:44	Selly Chepyego K	ŒΝ	67:52
2016	Peres Jepchirchir	KEN	67:31	Cynthia Limo	KEN	67:34	Mary Wacera K	ŒΝ	67:54
2018	Netsanet Gudeta	ETH	66:11	Joyciline Jepkosge	i KEN	66:54	Pauline Kamulu K	ŒΝ	66:56
Teams									
1992	Japan		3:30:39	Great Britain & NI		3:33:05	Romania		3:33:37
1993	Romania		3:32:18	Japan		3:32:22	Portugal		3:34:12
1994	Romania		3:29:03	Norway		3:33:36	Japan		3:35:39
1995	Romania		3:31:29	Russia		3:33:12	Spain		3:34:26
1996	Romania		3:33:05	France		3:38:44	Italy		3:41:28
1997	Romania		3:27:40	Kenya		3:27:57	Japan		3:31:38
1998	Kenya		3:29:43	Romania		3:32:19	Spain		3:34:18
1999	Kenya		3:27:40	Japan		3:30:06	Romania		3:31:21
2000	Romania		3:34:22	Japan		3:36:25	Russia		3:45:41
2001	Kenya		3:28:04	Japan		3:30:08	Ethiopia		3:30:20
2002	Kenya		3:28:22	Russia		3:30:05	Ethiopia		3:30:58
2003	Russia		3:30:16	Japan		3:34:23	Romania		3:35:07
2004	Ethiopia		3:36:00	Romania		3:36:08	Russia		3:38:21
2005	Romania		3:31:00	Russia		3:33:05	Japan		3:35:42
2006	Kenya		3:15:55	Ethiopia		3:18:50	Japan		3:19:00
2007	Kenya		3:23:33	Ethiopia		3:25:51	Japan		3:27:39
2008	Ethiopia		3:30:59	Kenya		3:31:24	Japan		3:40:58
2009×	Kenya .		3:22:30	Ethiopia		3:26:14	Japan		3:31:31
2010	Kenya		3:26:59	Ethiopia		3:27:33	Japan		3:33:40
2012	Ethiopia		3:27:52	Kenya		3:28:39	Japan		3:34:45
2014	Kenya		3:23:05	Ethiopia		3:27:05	Japan		3:31:33
2016	Kenya		3:22:59	Ethiopia		3:26:29	Japan		3:32:25
2018	Ethiopia		3:22:27	Kenya		3:23:02	Bahrain		3:23:39

IAAF WORLD RELAYS

Venues - 2014: Nassau (24/25 May); 2015 Nassau (2/3 May); 2017 Nassau (22/23 Apr); 2019: Yokohama (11/12 May)

MEN						
4 x 100	Metres Relay					
2014	Jamaica	37.77	Trinidad & Tobago	38.04	Great Britain & NI	38.19
2015	United States	37.38	Jamaica	37.68	Japan	38.20
2017	United States	38.43	Barbados	39.18	PR of China	39.22
2019	Brazil	38.05	United States	38.07	Great Britain & NI	38.15
4 x 200	Metres Relay					
2014	Jamaica	1:18.63	St Kitts & Nevis	1:20.51	France	1:20.66
2015	Jamaica	1:20.97	France	1:21.49	Germany	1:22.65
2017	Canada	1:19.42	United States	1:19.88	Jamaica	1:21.09
2019	United States	1:20.12	South Africa	1:20.42	Germany	1:21.26
4 x 400	Metres Relay					
2014	United States	2:57.25	Bahamas	2:57.59	Trinidad & Tobago	2:58.34
2015	United States	2:58.43	Bahamas	2:58.91	Belgium	2:59.33
2017	United States	3:02.13	Botswana	3:02.28	Jamaica	3:02.86
2019	Trinidad & Tobago	3:00.81	Jamaica	3:01.57	Belgium	3:02.70
4 x 800	Metres Relay (not 2019)					
2014	Kenya	7:08.40	Poland	7:08.69	United States	7:09.06
2015	United States	7:04.84	Poland	7:09.98	Australia	7:16.30
2017	United States	7:13.16	Kenya	7:13.70	Poland	7:18.74
4 x 150	00 Metres Relay (2014 only)					
2014	Kenya	14:22.22	United States	14:40.80	Ethiopia	14:41.22

YEAR	FIRST		SECOND		THIRD	
Distan	ce Medley Relay (2015 only)	(1200m-400m	i-800m-1600m)			
2015	United States	9:15.50	Kenya	9:17.20	Australia	9:21.62
WOME	N					
4 x 100	Metres Relay					
2014	United States	41.88	Jamaica	42.28	Trinidad & Tobago	42.66
2015	Jamaica	42.14	United States	42.32	Great Britain & NI	42.84
2017	Germany	42.84	Jamaica	42.95	PR of China	43.11
2019	United States	43.27	Jamaica	43.29	Germany	43.68
4 x 200) Metres Relay					
2014	United States	1:29.45	Great Britain & NI	1:29.61	Jamaica	1:30.04
2015	Nigeria	1:30.52	Jamaica	1:31.73	Germany	1:33.61
2017	Jamaica	1:29.04	Germany	1:30.68	United States	1:30.87
2019	France	1:32.16	PR of China	1:32.76	Jamaica	1:33.21
4 x 400) Metres Relay					
2014	United States	3:21.73	Jamaica	3:23.26	Nigeria	3:23.41
2015	United States	3:19.39	Jamaica	3:22.49	Great Britain & NI	3:26.38
2017	United States	3:24.36	Poland	3:28.28	Jamaica	3:28.49
2019	Poland	3:27.49	United States	3:27.65	Italy	3:27.74
4 x 800	Metres Relay (not 2019)					
	United States	8:01.58	Kenya	8:04.28	Australia	8:13.26
2015	United States	8:00.62	Poland	8:11.36	Australia	8:13.97
	NO. 14					
4 X 15 0 2014	00 Metres Relay (2014 only) Kenya	16,22 50	United States	16,55 22	Australia	17:08.65
2014	Kenya	10.33.30	United States	10.55.33	Australia	17.00.00
Distan	ce Medley Relay (2015 only)	(1200m-400m	-800m-1600m)			
2015	United States	10:36.50	Kenya	10:43.35	Poland	10:45.32
MIXED	(From 2017, two men and two wo	men)				
) Metres Relay	,				
2017	Bahamas	3:14.42	United States	3:17.29	Jamaica	3:20.26
2019	United States	3:16.43	Canada	3:18.15	Kenya	3:19.43
2 x 2 x	400 Metres Relay (2019 onl	v)				
2019	United States		Australia	3:37.61	Japan	3:38.36
					·	
	e Hurdles (2019 only) (w100h			FF F0		
2019	United States	54.96	Japan	55.59	-	

IAAF HAMMER THROW CHALLENGE

The score is the total of the best throws from three meetings on challenge calendar

2010 Koji Murofushi JPN 238.52 Dilshod Nazarov TJK 236.02 Libor Charfreitag SVK 235.26 2011 Krisztián Pars HUN 239.03 Dilshod Nazarov TJK 235.72 Primož Kozmus SLO 233.90 2012 Krisztián Pars HUN 242.35 Paweł Fajdek POL 236.47 Olexiy Sokyrskiyy UKR 233.39 2013 Paweł Fajdek POL 244.23 Krisztián Pars HUN 244.84 Paweł Fajdek POL 241.49 Dilshod Nazarov TJK 236.20 Krisztián Pars HUN 234.73 2016 Paweł Fajdek POL 248.01 Dilshod Nazarov TJK 236.20 Krisztián Pars HUN 234.73 2016 Paweł Fajdek POL 248.81 Dilshod Nazarov TJK 236.20 Krisztián Pars HUN 234.63 2017 Paweł Fajdek POL 248.81 Wojciech Nowicki POL 236.32 Dilshod Nazarov TJK 231.40	MEN	(7.26Kg)								
2012 Krisztián Pars HUN 242.35 Paweł Fajdek POL 236.47 Olexiy Sokyrskiyy UKR 233.39 2013 Paweł Fajdek POL 244.23 Krisztián Pars HUN 244.17 Lukáš Melich CZE 239.80 2014 Krisztián Pars HUN 244.84 Paweł Fajdek POL 241.49 Dilshod Nazarov TJK 236.20 Krisztián Pars HUN 234.75 2016 Paweł Fajdek POL 242.89 Dilshod Nazarov TJK 236.37 Wojciech Nowicki POL 232.63 2017 Paweł Fajdek POL 241.89 Paweł Fajdek POL 236.32 Dilshod Nazarov TJK 231.40 2018 Wojciech Nowicki POL 241.89 Paweł Fajdek POL 236.32 Dilshod Nazarov TJK 231.40 WOMEN (4Kg) 2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96	2010	O Koji Murofushi	JPN	238.52	Dilshod Nazarov	TJK	236.02	Libor Charfreitag	SVK	235.26
2013 Paweł Fajdek Crisztián Pars POL 244.23 Krisztián Pars HUN 244.84 HUN 244.84 HUN 244.17 Polk 244.17 Lukáš Melích Zraman Zram	2011	 Krisztián Pars 	HUN	239.03	Dilshod Nazarov	TJK	235.72	Primož Kozmus	SLO	233.90
2014 Krisztián Pars HUN 244.84 Paweł Fajdek POL 241.49 Dilshod Nazarov TJK 241.37 2015 Paweł Fajdek POL 248.01 Dilshod Nazarov TJK 236.20 Krisztián Pars HUN 234.75 2016 Paweł Fajdek POL 242.89 Dilshod Nazarov TJK 236.37 Wojciech Nowicki POL 232.63 2017 Paweł Fajdek POL 248.48 Wojciech Nowicki POL 236.32 Dilshod Nazarov TJK 231.40 2018 Wojciech Nowicki POL 241.89 Paweł Fajdek POL 236.32 Dilshod Nazarov TJK 231.40 WOMEN (⁴Kg) POL 241.89 Paweł Fajdek POL 240.04 Bence Halász HUN 232.46 WOMEN (⁴Kg) 2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96 2012 X Betty Heidler GER 230.49 </td <td>2012</td> <td>2 Krisztián Pars</td> <td>HUN</td> <td>242.35</td> <td>Paweł Fajdek</td> <td>POL</td> <td>236.47</td> <td>Olexiy Sokyrskiyy</td> <td>UKR</td> <td>233.39</td>	2012	2 Krisztián Pars	HUN	242.35	Paweł Fajdek	POL	236.47	Olexiy Sokyrskiyy	UKR	233.39
2015 Paweł Fajdek POL 248.01 Dilshod Ńazarov TJK 236.20 Wrisztián Pars HUN 234.75 2016 Paweł Fajdek POL 242.89 Dilshod Nazarov TJK 236.37 Wojciech Nowicki POL 232.63 2017 Paweł Fajdek POL 241.89 Wojciech Nowicki POL 236.32 Dilshod Nazarov TJK 231.40 2018 Wojciech Nowicki POL 241.89 Paweł Fajdek POL 240.04 Bence Halász HUN 232.46 WOMEN (₄Kg) 2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96 2011 Betty Heidler GER 228.09 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 219.77 2012★ Betty Heidler GER 230.49 Anita Włodarczyk POL 223.13 Kathrin Klaas GER 216.60 2013★ Anita Włodarczyk POL 233.83 Betty Heidler GER 226.93 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 216.60 2013★ Anita Włodarczyk POL 235.28 Betty Heidler GER 226.93 Yipsi Moreno CUB 220.74 2014 Anita Włodarczyk POL 235.28 Betty Heidler GER 226.85 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.86 Martina Hrasnová SVK 222.20	2013	3 Paweł Fajdek	POL	244.23	Krisztián Pars	HUN	244.17	Lukáš Melich	CZE	239.80
2016 Paweł Fajdek Paweł Fajdek POL 242.89 POL 248.48 Dilshod Nazarov Mojciech Nowicki POL 233.63 Upociech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.40 Wojciech Nowicki POL 233.63 Wojciech Nowicki Dilshod Nazarov POL 233.63 Wojciech Nowicki Dilshod Nazarov PJW 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki Dilshod Nazarov PJW 233.40 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 233.63 Dilshod Nazarov PJW 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 233.63 Wojciech Nowicki POL 234.60 POL 235.20 Wojciech Nowicki POL 234.60 POL 235.20 Tatyana Lysenko RUS 223.96 RUS 223.96 2013 ★ Anita Włodarczyk Policy Po	2014	4 Krisztián Pars	HUN	244.84	Paweł Fajdek	POL	241.49	Dilshod Nazarov	TJK	241.37
2017 Paweł Fajdek Wojciech Nowicki POL 248.48 POL 248.48 Wojciech Nowicki POL 241.89 POL 236.32 Paweł Fajdek Dilśhod Nazarov PoL 240.04 Dilśhod Nazarov Bence Halász TJK 231.40 HUN 232.46 WOMEN (4Kg) 2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko Kathrin Klaas GER 219.77 RUS 223.96 2011 Betty Heidler GER 230.49 Anita Włodarczyk POL 233.83 POL 223.13 Kathrin Klaas GER 216.60 2013 ★ Anita Włodarczyk POL 232.52 Betty Heidler GER 228.54 Kathrin Klaas GER 220.74 2014 Anita Włodarczyk POL 235.28 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2015	5 Paweł Fajdek	POL	248.01	Dilshod Nazarov	TJK	236.20	Krisztián Pars	HUN	234.75
WOMEN (⁴ Kg) POL 241.89 Paweł Fajdek POL 240.04 Bence Halász HUN 232.46 WOMEN (⁴ Kg) 2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96 2011 Betty Heidler GER 228.09 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 219.77 2012 ★ Betty Heidler GER 230.49 Anita Włodarczyk POL 233.83 Betty Heidler GER 228.54 Kathrin Klaas GER 216.60 2014 Anita Włodarczyk POL 233.83 Betty Heidler GER 228.54 Kathrin Klaas GER 220.74 2014 Anita Włodarczyk POL 235.25 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2016	6 Paweł Fajdek	POL	242.89	Dilshod Nazarov	TJK	236.37	Wojciech Nowicki	POL	232.63
WOMEN (4kg) 2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96 2011 Betty Heidler GER 228.09 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 219.77 2012★ Betty Heidler GER 230.49 Anita Włodarczyk POL 223.13 Kathrin Klaas GER 216.60 2013★ Anita Włodarczyk POL 233.83 Betty Heidler GER 226.93 Yipsi Moreno CUB 220.74 2014 Anita Włodarczyk POL 235.28 Betty Heidler GER 228.54 Kathrin Klaas GER 222.69 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2017	7 Paweł Fajdek	POL	248.48	Wojciech Nowicki	POL	236.32	Dilshod Nazarov	TJK	231.40
2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96 2011 Betty Heidler GER 228.09 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 219.77 2013 ★ Betty Heidler GER 233.83 Betty Heidler GER 223.13 Kathrin Klaas GER 216.60 2013 ★ Anita Włodarczyk POL 233.83 Betty Heidler GER 228.54 Kathrin Klaas GER 220.74 2014 Anita Włodarczyk POL 235.25 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2018	8 Wojciech Nowicki	POL	241.89	Paweł Fajdek	POL	240.04	Bence Halász	HUN	232.46
2010 Betty Heidler GER 225.88 Anita Włodarczyk POL 225.30 Tatyana Lysenko RUS 223.96 2011 Betty Heidler GER 228.09 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 219.77 2013 ★ Betty Heidler GER 233.83 Betty Heidler GER 223.13 Kathrin Klaas GER 216.60 2013 ★ Anita Włodarczyk POL 233.83 Betty Heidler GER 228.54 Kathrin Klaas GER 220.74 2014 Anita Włodarczyk POL 235.25 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20										
2011 Betty Heidler GER 228.09 Yipsi Moreno CUB 220.46 Kathrin Klaas GER 219.77 2012 ★ Betty Heidler GER 230.49 Anita Włodarczyk POL 233.83 Betty Heidler GER 228.13 Kathrin Klaas GER 216.60 2013 ★ Anita Włodarczyk POL 233.83 Betty Heidler GER 228.54 Kathrin Klaas GER 220.74 2014 Anita Włodarczyk POL 235.25 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	WO	MEN (4Kg)								
2012 X Betty Heidler GER 230.49 Anita Włodarczyk POL 223.13 Kathrin Klaas GER 216.60 2013 X Anita Włodarczyk POL 233.83 Betty Heidler GER 226.93 Yipsi Moreno CUB 220.74 2014 Anita Włodarczyk POL 232.52 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2010	D Betty Heidler	GER	225.88	Anita Włodarczyk	POL	225.30	Tatyana Lysenko	RUS	223.96
2013 X Anita Włodarczyk POL 233.83 Betty Heidler GER 226.93 Yipsi Moreno CUB 220.74 2014 Anita Włodarczyk POL 232.52 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2011	 Betty Heidler 	GER	228.09	Yipsi Moreno	CUB	220.46	Kathrin Klaas	GER	219.77
2014 Anita Włodarczyk POL 232.52 Betty Heidler GER 228.54 Kathrin Klaas GER 222.65 2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2012	2X Betty Heidler	GER	230.49	Anita Włodarczyk	POL	223.13	Kathrin Klaas	GER	216.60
2015 Anita Włodarczyk POL 235.28 Betty Heidler GER 222.28 Martina Hrasnová SVK 222.20	2013			233.83	Betty Heidler		226.93	Yipsi Moreno	CUB	
	2014	4 Anita Włodarczyk	POL	232.52	Betty Heidler	GER	228.54	Kathrin Klaas	GER	222.65
	2015	5 Anita Włodarczyk	POL	235.28	Betty Heidler	GER	222.28	Martina Hrasnová	SVK	222.20
2016 Anita Włodarczyk POL 240.44 Sophie Hitchon GBR 218.11 Zalina Petrivskaya MDA 217.80	2016	6 Anita Włodarczyk	POL	240.44	Sophie Hitchon	GBR	218.11	Zalina Petrivskaya	MDA	217.80
2017 Anita Włodarczyk POL 235.62 Wang Zheng CHN 225.77 Hanna Skydan AZE 221.75	2017	7 Anita Włodarczyk	POL	235.62	Wang Zheng	CHN	225.77	Hanna Skydan	AZE	221.75
2018 Anita Włodarczyk POL 228.12 Gwen Berry USA 223.21 Joanna Fiodorow POL 222.03	2010									

YEAR FIRST SECOND THIRD

IAAF COMBINED EVENTS CHALLENGE

The score is the total of the best scores from three meetings on challenge calendar

MEN									
1998	Erki Nool	EST	25,967	Jón Arnar Magnússon	ISL	25,708	Roman Šebrle	CZE	25,604
1999	Tomás Dvorák	CZE	26,476	Roman Šebrle	CZE	25,184	Chris Huffins	USA	25,067
2000	Erki Nool	EST	26,089	Tomás Dvorák	CZE	26,018	Roman Šebrle	CZE	25,591
2001	Tomás Dvorák	CZE	25,943	Erki Nool	EST	25,839	Lev Lobodin	RUS	25,044
2002	Roman Šebrle	CZE	26,301	Tom Pappas	USA	25,506	Lev Lobodin	RUS	25,179
2003	Tom Pappas	USA	26,119	Roman Šebrle	CZE	26,047	Laurent Hernu	FRA	24,244
2004	Roman Šebrle	CZE	25,952	Bryan Clay	USA	25,602	Dmitriy Karpov	KAZ	25,336
2005	Roman Šebrle	CZE	25,391	Bryan Clay	USA	25,199	Attila Zsivóczky	HUN	25,185
2006	Dmitriy Karpov	KAZ	25,145	Roman Šebrle	CZE	25,029	Attila Zsivóczky	HUN	24,950
2007	Roman Šebrle	CZE	25,261	Maurice Smith	JAM	25,220	Aleksey Drozdov	RUS	24,972
2008	Andrey Kravchenk		25,448	Leonel Suárez	CUB	25,344	Maurice Smith	JAM	24,757
2009	Trey Hardee	USA	25,567	Yordani García	CUB	25,231	Oleksiy Kasyanov	UKR	25,056
2010	Romain Barras	FRA	25,063	Leonel Suárez	CUB	24,857	Jake Arnold	USA	24,627
2011	Leonel Suárez	CUB	25,172	Eelco Sintnicolaas		24,772	Mikk Pahapill	EST	24,746
2012	Hans van Alphen	BEL	25,259	Pascal Behrenbruch		25,117	Oleksiy Kasyanov	UKR	24,882
2013	Andrey Kravchenke		25,084	Damian Warner	CAN	24,980	Pascal Behrenbruch		24,768
2014	Rico Freimuth	GER	24,981	Eelco Sintnicolaas		24,795	Yordani García	CUB	24,423
2015	Ilya Shkurenev	RUS	25,529	Michael Schrader	GER	25,252	Damian Warner	CAN	25,247
2016	Kai Kazmirek	GER	25,221	Jeremy Taiwo	USA	24,928	Adam Helcelet	CZE	24,498
2017	Rico Freimuth	GER	25,592	Damian Warner	CAN	25,152	Kai Kazmirek	GER	24,986
2018	Arthur Abele	GER	25,222	Pieter Braun	NED	24,412	Martin Roe	NOR	24,376
WOME	N.								
WOME 1998		. DOI	10.005	Irina Belova	RUS	10 146	Dominio Nazaravianá	1 711	10.052
1996	Urszula Włodarczyk Eunice Barber	FRA	19,235	Sabine Braun	GER	19,146 19,271	Remigija Nazaroviené		19,053
2000	Sabine Braun	GER	19,880			,	Irina Belova Natalya Sazanovich	RUS	19,115
2000	Sabine braum	GER	19,151	Natalya Roshchupkina	KUS	19,127	Urszula Włodarczyk		19,047 19,047
2001	Yelena Prokhorova	DIIC	19.624	Natalya Roshchupkina	DIIC	19,357	Natalya Sazanovich		19,047
2001	Sabine Braun	GER	18,987	Shelia Burrell	USA	18,747	Austra Skujytė	LTU	18,570
2002	Carolina Klüft	SWE	20,295	Yelena Prokhorova		19,019	Larisa Netseporuk		18,482
2003	Carolina Klüft	SWE	20,541	Kelly Sotherton	GBR	19,072	Nataliya Dobrynska		18,825
2005	Carolina Klüft	SWE	20,399	Eunice Barber	FRA	20,388	Kelly Sotherton	GBR	19,150
2006	Carolina Klüft	SWE	20,124	Lyudmila Blonska	UKR	19,232	Lilly Schwarzkopf	GER	19,168
2007	Lyudmila Blonska	UKR	19,895	Jessica Ennis	GBR	19,256	Austra Skujytė	LTU	18,994
	Hyleas Fountain	USA	19,759	Nataliya Dobrynska		19,430	Lilli Schwarzkopf	GER	19,231
2009	Nataliya Dobrynska		19,487	Jennifer Oeser	GER	19,255	Hanna Melnychenko		19,239
	Jennifer Oeser	GER	19,303	Nataliya Dobrynska		19,110	Eliška Klučinová	CZE	18,608
	Jennifer Oeser	GER	19,594	Nataliya Dobrynska		19,408	Karolina Tyminska		19,361
	Antoinette Nana Djimou		19,510	Austra Skujytė	LTU	19,408	Laura Ikauniece	LAT	19,031
2013	,		,	Brianne Theisen Eaton		19,158	Claudia Rath	GER	19,014
2014	Hanna Melnychenko	DUKK	19.310						
2014	Hanna Melnychenko Nadine Broersen	NED	19,310 19.573	Carolin Schäfer	GER				
2014	Hanna Melnychenko Nadine Broersen Laura Ikauniece-Admidin	NED	19,573		GER	19,164 19,189	Lilli Schwarzkopf Anouk Vetter	GER NED	18,973 19,112
2015	Nadine Broersen Laura Ikauniece-Admidiņ	NED aLAT	19,573 19,422	Carolin Schäfer Claudia Rath/Salman	GER GER	19,164 19,189	Lilli Schwarzkopf Anouk Vetter	GER	18,973 19,112
	Nadine Broersen	NED	19,573	Carolin Schäfer	GER	19,164	Lilli Schwarzkopf	GER NED USA	18,973
2015 2016	Nadine Broersen Laura Ikauniece-Admidiņ Carolin Schäfer	NED aLAT GER	19,573 19,422 19,573	Carolin Schäfer Claudia Rath/Salman Anouk Vetter	GER GER NED	19,164 19,189 19,302	Lilli Schwarzkopf Anouk Vetter Barbara Nwaba	GER NED USA CUB	18,973 19,112 19,163







YEAR FIRST SECOND THIRD

IAAF RACE WALKING CHALLENGE

In 2009-2012, points are not shown because challenge awards were determined solely by the finishing order of qualified athletes in the event designated as the final

MEN									
2003	Robert Korzeniowsk	i POL	33	Francisco Javier Fernández	ESP	28	Aigars Fadejevs	LAT	23
2004	Robert Korzeniowsk	i POL	28	Jefferson Pérez	ECU	27	Ivano Brugnetti	ITA	27
2005	Francisco Javier Fernández	ESP	30	Nathan Deakes	AUS	29	Juan Manuel Molina	ESP	19
2006	Francisco Javier Fernández	ESP	28	Ilya Markov	RUS	28	Hatem Ghoula	TUN	20
2007	Luke Adams	AUS	36	Érik Tysse	NOR	33	Francisco Javier Fernández	ESP	32
2008	Jared Tallent	AUS	46	Jefferson Pérez	ECU	40	Eder Sánchez	MEX	38
2009	Eder Sánchez	MEX		Wang Hao	CHN		Luke Adams	AUS	
2010	Wang Zhen	CHN		Zhu Yafei	CHN		Wang Hao	CHN	
2011 X	Wang Zhen	CHN		Chu Yafei	CHN		João Vieira	POR	
2012	Wang Zhen	CHN		Cai Zelin	CHN		Chen Ding	CHN	
2013	Jared Tallent	AUS	34	João Vieira	POR	28	Matej Tóth	SVK	26
2014🗙	Ruslan Dmytrenko	UKR	29	Jared Tallent	AUS	25	Omar Zepada	MEX	22
2015	Matej Tóth	SVK	29	Miguel Angel Lópe:	zESP	25	Chen Ding	CHN	24
2016	Wang Zhen	CHN	36	Jared Tallent	AUS	27	Andrés Chocho	ECU	26
2017	Eider Arévalo	COL	36	Caio Bonfim	BRA	25	Andrés Chocho	ECU	25
2018	Lebogang Shange	RSA	29	Diego García	ESP	27	Andrés Chocho	ECU	25
WOME				16 5.11.			=: .		
2003	Gillian O'Sullivan	IRL	29	Kjersti Plätzer	NOR	24	Elisabetta Perrone	ITA	22
2003 2004	Gillian O'Sullivan Elisa Rigaudo	ITA	30	Claudia Stef	ROU	26	María Vasco	ESP	24
2003 2004 2005	Gillian O'Sullivan Elisa Rigaudo Rita Turova	ITA BLR	30 29	Claudia Stef Susana Feitór	ROU POR	26 24	María Vasco Claudia Stef	ESP ROU	24 22
2003 2004 2005 2006	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef	ITA BLR ROU	30 29 28	Claudia Stef Susana Feitór Rita Turova	ROU POR BLR	26 24 20	María Vasco Claudia Stef Jane Saville	ESP ROU AUS	24 22 18
2003 2004 2005 2006 2007	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova	ITA BLR ROU BLR	30 29 28 40	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer	ROU POR BLR NOR	26 24 20 37	María Vasco Claudia Stef Jane Saville Sabine Zimmer	ESP ROU AUS GER	24 22 18 27
2003 2004 2005 2006 2007 2008	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer	ITA BLR ROU BLR NOR	30 29 28	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka	ROU POR BLR NOR GRE	26 24 20	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef	ESP ROU AUS GER ROU	24 22 18
2003 2004 2005 2006 2007 2008 2009	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer	ITA BLR ROU BLR NOR NOR	30 29 28 40	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane	ROU POR BLR NOR GRE	26 24 20 37	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo	ESP ROU AUS GER ROU ITA	24 22 18 27
2003 2004 2005 2006 2007 2008 2009 2010	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong	ITA BLR ROU BLR NOR NOR CHN	30 29 28 40	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane Melanie Seeger	ROU POR BLR NOR GRE IRL GER	26 24 20 37	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei	ESP ROU AUS GER ROU ITA CHN	24 22 18 27
2003 2004 2005 2006 2007 2008 2009 2010 2011 X	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong	ITA BLR ROU BLR NOR NOR CHN CHN	30 29 28 40	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger	ROU POR BLR NOR GRE IRL GER GER	26 24 20 37	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha	ESP ROU AUS GER ROU ITA CHN POR	24 22 18 27
2003 2004 2005 2006 2007 2008 2009 2010 2011 X	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong	ITA BLR ROU BLR NOR NOR CHN CHN CHN	30 29 28 40 46	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Ana Cabecinha	ROU POR BLR NOR GRE IRL GER GER POR	26 24 20 37 31	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi	ESP ROU AUS GER ROU ITA CHN POR CHN	24 22 18 27 28
2003 2004 2005 2006 2007 2008 2009 2010 2011 X 2012 2013	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong Yelena Lashmanova	ITA BLR ROU BLR NOR NOR CHN CHN CHN CHN RUS	30 29 28 40 46	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Ana Cabecinha Inês Henriques	ROU POR BLR NOR GGRE IRL GER GER POR	26 24 20 37 31	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi Ana Cabecinha	ESP ROU AUS GER ROU ITA CHN POR CHN POR	24 22 18 27 28
2003 2004 2005 2006 2007 2008 2009 2010 2011 × 2012 2013 2014	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong Yelena Lashmanova Liu Hong	ITA BLR ROU BLR NOR NOR CHN CHN CHN GRUS CHN	30 29 28 40 46 38 34	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasia Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Melanie Seeger Ana Cabecinha Inės Henriques Eleonora Giorgi	ROU POR BLR NOR GGRE IRL GER GER POR POR ITA	26 24 20 37 31 34 23	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi Ana Cabecinha Ana Cabecinha	ESP ROU AUS GER ROU ITA CHN POR CHN POR POR	24 22 18 27 28
2003 2004 2005 2006 2007 2008 2009 2010 2011 X 2012 2013 2014 2015	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong Liu Hong Liu Hong Liu Hong Liu Hong	BLR ROU BLR NOR CHN CHN CHN a RUS CHN CHN	30 29 28 40 46 38 34 40	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Ana Cabecinha Inês Henriques	ROU POR BLR NOR GGRE IRL GER GER POR	26 24 20 37 31	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi Ana Cabecinha Ana Cabacinha Erica de Seña	ESP ROU AUS GER ROU ITA CHN POR CHN POR POR BRA	24 22 18 27 28 23 22 25
2003 2004 2005 2006 2007 2008 2009 2010 2011 × 2012 2013 2014	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong Yelena Lashmanova Liu Hong Liu Hong Guadalupe González	BLR ROU BLR NOR CHN CHN CHN CHN CHN CHN CHN CHN CHN CHN	30 29 28 40 46 38 34 40 34	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasia Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Melanie Seeger Ana Cabecinha Inės Henriques Eleonora Giorgi	ROU POR BLR NOR GGRE IRL GER GER POR POR ITA	26 24 20 37 31 34 23	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi Ana Cabecinha Ana Cabecinha	ESP ROU AUS GER ROU ITA CHN POR CHN POR POR	24 22 18 27 28
2003 2004 2005 2006 2007 2008 2009 2010 2011 X 2012 2013 2014 2015 2016	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong Yelena Lashmanova Liu Hong Guadalupe González Qieyang Shenjie	BLR ROU BLR NOR NOR CHN CHN CHN CHN CHN CHN CHN CHN CHN CHN	30 29 28 40 46 38 34 40 34 34 34	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasía Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Ana Cabecinha Inês Henriques Eleonora Giorgi Eleonora Giorgi	ROU POR BLR NOR GGRE IRL GER GER POR ITA ITA	26 24 20 37 31 34 23 27	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi Ana Cabecinha Ana Cabacinha Erica de Seña Eleonora Giorgi	ESP ROU AUS GER ROU ITA CHN POR CHN POR POR BRA ITA	24 22 18 27 28 23 22 25 32
2003 2004 2005 2006 2007 2008 2009 2010 2011 X 2012 2013 2014 2015	Gillian O'Sullivan Elisa Rigaudo Rita Turova Claudia Stef Rita Turova Kjersti Plätzer Kjersti Plätzer Liu Hong Liu Hong Liu Hong Yelena Lashmanova Liu Hong Liu Hong Guadalupe González	BLR ROU BLR NOR CHN CHN CHN CHN CHN CHN CHN CHN CHN CHN	30 29 28 40 46 38 34 40 34	Claudia Stef Susana Feitór Rita Turova Kjersti Plätzer Athanasia Tsoumeléka Olive Loughnane Melanie Seeger Melanie Seeger Melanie Seeger Ana Cabecinha Inės Henriques Eleonora Giorgi	ROU POR BLR NOR GRE IRL GER GER POR ITA ITA	26 24 20 37 31 34 23	María Vasco Claudia Stef Jane Saville Sabine Zimmer Claudia Stef Elisa Rigaudo Li Yanfei Ana Cabecinha Lu Xiuzhi Ana Cabecinha Ana Cabacinha Erica de Seña	ESP ROU AUS GER ROU ITA CHN POR CHN POR POR BRA	24 22 18 27 28 23 22 25







IAAF DIAMOND LEAGUE

Venues - (of finals) 2010: Zurich (18/19 Aug) & Bruxelles (27 Aug); 2011: Zürich (7/8 Sep) & Bruxelles (16 Sep); 2012: Zürich (29/30 Aug) & Bruxelles (7 Sep); 2013: Zürich (28/29 Aug) & Bruxelles (6 Sep); 2014: Zürich (28 Aug) & Bruxelles (5 Sep); 2015: Zürich (2/3 Sep) & Bruxelles (11 Sep); 2016: Zürich (31 Aug) (15 Sep); 2018: Zürich (29 Aug) & Bruxelles (31 Aug); 2019: Zürich (29 Aug) & Bruxelles (8 Sep)

In 2010-2016 are the Diamond Race winners in each event, having accumulated Diamond League points throughout the season and at their respective finals. In 2017/2018 are the Diamond League Champions with victory at the final being the determinant.

-	2017/201	8 are the Diamond League Champions with vic	tory at the final being the determinant.	
	MEN 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019	Tyson Gay USA (at Bruxelles) Asafa Powell JAM (at Zürich) Usain Bolt JAM (at Zürich) Ustin Gatlin USA (at Zürich) Justin Gatlin USA (at Bruxelles) Justin Gatlin USA (at Bruxelles) Justin Gatlin USA (at Bruxelles) Asafa Powell JAM (at Zürich) Chijindu Ujah GBR (at Zürich) Christian Coleman USA (at Bruxelles) Final at Zürich	200 Metres Wallace Spearmon USA (at Zürich) Walter Dix USA (at Bruxelles) Nickel Ashmeade JAM (at Zürich) Warren Weir JAM (at Bruxelles) Alonso Edward PAN (at Zürich) Alonso Edward PAN (at Zürich) Alonso Edward PAN (at Bruxelles) Noah Lyles USA (at Bruxelles) Noah Lyles USA (at Zürich) Final at Bruxelles	400 Metres Jeremy Wariner USA (at Zürich) Kirani James GRN (at Zürich) Kevin Borlée BEL (at Bruxelles) LaShawn Merritt USA (at Zürich) LaShawn Merritt USA (at Zürich) Kirani James GRN (at Zürich) LaShawn Merritt USA (at Zürich) Isaac Makwala BOT (at Zürich) Fred Kerley (at Zürich) Frinal at Bruxelles
	2010 2011 2012 2013 2014 2015 2016 2017 2018 2019	800 Metres David Rudisha KEN (at Bruxelles) David Rudisha KEN (at Bruxelles) Mohammed Aman ETH (at Zürich) Mohammed Aman ETH (at Bruxelles) Nijel Amos BOT (at Zürich) Nijel Amos BOT (at Bruxelles) Ferguson Rotich KEN (at Bruxelles) Nijel Amos BOT (at Bruxelles) Emmanuel Korir KEN (at Bruxelles) Final at Zürich	1500 Metres Asbel Kiprop KEN (at Bruxelles) Nixon Chepseba KEN (at Zürich) Silas Kiplagat KEN (at Bruxelles) Ayanleh Souleiman DJI (at Zürich) Silas Kiplagat KEN (at Bruxelles) Asbel Kiprop KEN (at Zürich) Asbel Kiprop KEN (at Bruxelles) Elijah Manangoi KEN (at Zürich) Timothy Cheruiyot KEN (at Zürich) Final at Bruxelles	3000/5000 Metres Imane Merga ETH (at Zürich) Imane Merga ETH (at Bruxelles) Isiah Koech KEN (at Zürich) Yenew Alamirew ETH (at Bruxelles) Caleb Ndiku KEN (at Zürich) Yomif Kejelcha ETH (at Zürich) Hagos Gebrhiwet ETH (at Zürich) Mohamed Farah GBR (at Zürich) Selemon Barega ETH (at Bruxelles) Final at Zürich
	2010 2011 2012 2013 2014 2015 2016 2017 2018 2019	3000 Metres Steeplechase (91.4cm) Paul Kipsiele Koech KEN (at Zürich) Paul Kipsiele Koech KEN (at Zürich) Paul Kipsiele Koech KEN (at Zürich) Paul Kipsiele Koech KEN (at Bruxelles) Conseslus Kipruto KEN (at Zürich) Jairus Birech KEN (at Bruxelles) Jairus Birech KEN (at Zürich) Conseslus Kipruto KEN (at Bruxelles) Conseslus Kipruto KEN (at Bruxelles) Conseslus Kipruto KEN (at Zürich) Final at Bruxelles	110 Metres Hurdles (106.7cm) David Oliver USA (at Zürich) Dayron Robles CUB (at Zürich) Aries Merritt USA (at Bruxelles) David Oliver USA (at Zürich) Pascal Martinot-Lagarde FRA (at Bruxelles) David Oliver USA (at Zürich) Orlando Ortega ESP (at Bruxelles) Sergey Shubenkov ANA (at Bruxelles) Sergey Shubenkov ANA (at Bruxelles) Final at Bruxelles	400 Metres Hurdles (91.4cm) Bershawn Jackson USA (at Bruxelles) Javier Culson PUR (at Bruxelles) Javier Culson PUR (at Zürich) Javier Culson PUR (at Bruxelles) Michael Tinsley USA (at Zürich) Bershawn Jackson USA (at Bruxelles) Kerron Clement USA (at Zürich) Kyron McMaster IVB (at Zürich) Kyron McMaster IVB (at Zürich) Final at Zürich
	2010 2011 2012 2013 2014 2015 2016 2017 2018 2019	High Jump Ivan Ukhov RUS (at Zürich) Jesse Williams USA (at Zürich) Robbie Grabarz GBR (at Zürich) Bogdan Bondarenko UKR (at Zürich) Mutaz Essa Barshim QAT (at Bruxelles) Mutaz Essa Barshim QAT (at Zürich) Erik Kynard USA (at Bruxelles) Mutaz Essa Barshim QAT (at Zürich) Brandon Starc AUS (at Bruxelles) Final at Zürich	Pole Vault Renaud Lavillenie FRA (at Bruxelles) Renaud Lavillenie FRA (at Bruxelles) Renaud Lavillenie FRA (at Zürich) Renaud Lavillenie FRA (at Bruxelles) Renaud Lavillenie FRA (at Bruxelles) Renaud Lavillenie FRA (at Bruxelles) Renaud Lavillenie FRA (at Zürich) Sam Kendricks USA (at Zürich) Timur Morgunov ANA (at Bruxelles) Final at Zürich	Long Jump Dwight Phillips USA (at Bruxelles) Mitchell Watt AUS (at Zürich) Aleksandr Menkov RUS (at Bruxelles) Aleksandr Menkov RUS (at Zürich) Khotso Mokoena RSA (at Bruxelles) Greg Rutherford GBR (at Zürich) Fabrice Lapierre AUS (at Bruxelles) Luvo Manyonga RSA (at Zürich) Luvo Manyonga RSA (at Zürich) Final at Zürich
	2010 2011 2012 2013 2014 2015 2016 2017	Triple Jump Teddy Tamgho FRA (at Bruxelles) Phillips Idowu GBR (at Bruxelles) Christian Taylor USA (at Zürich) Christian Taylor USA (at Zürich) Christian Taylor USA (at Zürich) Christian Taylor USA (at Bruxelles) Christian Taylor USA (at Bruxelles) Christian Taylor USA (at Zürich) Christian Taylor USA (at Bruxelles)	Shot Put (7.26Kg) Christian Cantwell USA (at Bruxelles) Dylan Armstrong CAN (at Zürich) Reese Hoffa USA (at Zürich) Ryan Whiting USA (at Bruxelles) Reese Hoffa USA (at Zürich) Joe Kovacs USA (at Bruxelles) Tom Walsh NZL (at Zürich) Darrell Hill USA (at Bruxelles)	Discus Throw (2Kg) Piotr Małachowski POL (at Zürich) Virgilijus Alekna LTU (at Zürich) Gerd Kanter EST (at Bruxelles) Gerd Kanter EST (at Zürich) Piotr Małachowski POL (at Bruxelles) Piotr Małachowski POL (at Zürich) Piotr Małachowski POL (at Bruxelles) Andrius Gudzius LTU (at Bruxelles)

Fedrick Dacres JAM (at Bruxelles)

Final at Bruxelles

Pedro Pablo Pichardo POR (at Bruxelles) Tom Walsh NZL (at Zürich)

Final at Bruxelles

2018

2019

Final at Bruxelles

	Javelin Throw (800gm)		
2010	Andreas Thorkildsen NOR (at Bruxelles	3)	
2011	Matthias de Zordo GER (at Bruxelles)	•	
2012	Vítězslav Veselý CZE (at Zürich)		
2013	Vítězslav Veselý CZE (at Bruxelles)		
2014 2015	Thomas Röhler GER (at Zürich) Tero Pitkämäki FIN (at Bruxelles)		
2016	Jakub Vadlejch CZE (at Zürich)		
2017	Jakub Vadlejch CZE (at Zürich)		
2018	Andreas Hofmann GER (at Zürich)		
2019	Final at Zürich		
WOMEN	I100 Metres	200 Metres	400 Metres
2010	Carmelita Jeter USA (at Zürich)	Allyson Felix USA (at Bruxelles)	Allyson Felix USA (at Zürich)
2011	Carmelita Jeter USA (at Bruxelles)	Carmelita Jeter USA (at Zürich)	Amantle Montsho BOT (at Bruxelles)
2012	Shelly-Ann Fraser-Pryce JAM (at Zürich)		Amantle Montsho BOT (at Zürich)
2013		Shelly-Ann Fraser-Pryce JAM (at Zürich)	Amantle Montsho BOT (at Bruxelles)
2014 2015	Veronica Campbell-Brown JAM (at Zürich) Shelly-Ann Fraser-Pryce JAM (at Zürich)	Allyson Felix USA (at Bruxelles)	Novlene Williams-Mills JAM (at Bruxelles) Francena McCorory USA (at Bruxelles)
2016	Elaine Thompson JAM (at Bruxelles)	Dafne Schippers NED (at Zürich)	Stephenie Ann McPherson JAM (at Bruxelles)
2017	Elaine Thompson JAM (at Zürich)	Shaunae Miller-Uibo BAH (at Zürich)	Shaunae Miller-Uibo BAH (at Bruxelles)
2018	Murielle Ahouré CIV (at Zürich)	Shaunae Miller-Uibo BAH (at Bruxelles)	Salwa Eid Naser BRN (at Bruxelles)
2019	Final at Bruxelles	Final at Zürich	Final at Zürich
	800 Metres	1500 Metres	3000/5000 Metres
2010	Janeth Jepkosgei KEN (at Bruxelles)	Nancy Jebet Langat KEN (at Zürich)	Vivian Cheruiyot KEN (at Bruxelles)
2011	Jenny Meadows GBR (at Zürich)	Morgan Uceny USA (at Bruxelles)	Vivian Cheruiyot KEN (at Zürich)
2012	Pamela Jelimo KEN (at Bruxelles)	Abeba Aregawi ETH (at Zürich)	Vivian Cheruiyot KEN (at Bruxelles)
2013 2014	Eunice Sum KEN (at Zürich)	Abeba Aregawi SWE (at Bruxelles) Jenny Simpson USA (at Zürich)	Meseret Defar ETH (at Zürich) Mercy Cherono KEN (at Bruxelles)
2015	Eunice Sum KEN (at Bruxelles) Eunice Sum KEN (at Zürich)	Sifan Hassan NED (at Bruxelles)	Genzebe Dibaba ETH (at Zürich)
2016	Caster Semenya RSA (at Zürich)	Laura Muir GBR (at Zürich)	Almaz Ayana ETH (at Bruxelles)
2017	Caster Semenya RSA (at Zürich)	Faith Kipyegon KEN (at Bruxelles)	Hellen Obiri KEN (at Bruxelles)
2018	Caster Semenya RSA (at Zürich)	Laura Muir GBR (at Bruxelles)	Hellen Obiri KEN (at Zürich)
2019	Final at Bruxelles	Final at Zürich	Final at Bruxelles
	3000 Metres Steeplechase (76.2cm)	100 Metres Hurdles (83.8cm)	400 Metres Hurdles (76.2cm)
2010	Milcah Chemos KEN (at Bruxelles)	Priscilla Lopes-Schliep CAN	Kaliese Spencer JAM (at Zürich)
2011 2012	Milcah Chemos KEN (at Bruxelles) Milcah Chemos KEN (at Zürich)	Danielle Carruthers USA (at Bruxelles) Dawn Harper USA (at Zürich)	Kaliese Spencer JAM (at Zürich) Kaliese Spencer JAM (at Bruxelles)
2012	Milcah Chemos KEN (at Eurich)	Dawn Harper Nelson USA (at Bruxelles)	
2014	Hiwot Ayalew ETH (at Zürich)	Dawn Harper Nelson USA (at Zürich)	Kaliese Spencer JAM (at Bruxelles)
2015	Virginia Nyambura KEN (at Bruxelles)	Dawn Harper Nelson USA (at Bruxelles)	
2016	Ruth Jebet BRN (at Zürich)	Keni Harrison USA (at Zürich)	Cassandra Tate USA (at Bruxelles)
2017	Ruth Jebet BRN (at Zürich)	Sally Perason AUS (at Zürich)	Dalilah Muhammad USA (at Bruxelles)
2018	Beatrice Chepkoech KEN (at Bruxelles)		Dalilah Muhammad USA (at Zürich)
2019	Final at Zürich	Final at Bruxelles	Final at Zürich
0040	High Jump	Pole Vault	Long Jump
2010 2011	Blanka Vlašić CRO (at Bruxelles) Blanka Vlašić CRO (at Bruxelles)	Fabiana Murer BRA (at Zürich) Silke Spiegelburg GER (at Zürich)	Brittney Reese USA (at Zürich) Brittney Reese USA (at Zürich)
2012	Chaunté Lowe USA (at Bruxelles)	Silke Spiegelburg GER (at Bruxelles)	Yelena Sokolova RUS (at Zürich)
2013	Svetlana Shkolina RUS (at Bruxelles)	Silke Spiegelburg GER (at Zürich)	Shara Proctor GBR (at Zürich)
2014	Mariya Kuchina RUS (at Zürich)	Fabiana Murer BRA (at Zürich)	Tianna Bartoletta USA (at Zürich)
2015	Ruth Beitia ESP (at Bruxelles)	Nikoléta Kiriakopoúlou GRE (at Zürich)	Tianna Bartoletta USA (at Zürich)
2016	Ruth Beitia ESP (at Zürich)	Ekateríni Stefanídi GRE (at Bruxelles)	Ivana Španović SRB (at Zürich)
2017 2018	Mariya Lasitskenė ANA (at Bruxelles) Mariya Lasitskenė ANA (at Zürich)	Ekateríni Stefanídi GRE (at Bruxelles) Ekateríni Stefanídi GRE (at Zürich)	Ivana Śpanović SRB (at Bruxelles) Caterine Ibarqüen COL (at Bruxelles)
2019	Final at Bruxelles	Final at Bruxelles	Final at Bruxelles
	Triple Jump	Shot Put (4Kg)	Discus Throw (2Kg)
2010	Yargelis Savigne CUB (at Zürich)	(X) Nadezhda Ostapchuk BLR (at Zürich)	
2011	Olga Saladukha UKR (at Bruxelles)	Valerie Adams NZL (at Zürich)	Li Yanfeng CHN (at Bruxelles)
2012	Olga Rypakova KAZ (at Bruxelles)	Valerie Adams NZL (at Zürich)	Sandra Perković CRO (at Zürich)
2013	Caterine Ibargüen COL (at Bruxelles)	Valerie Adams NZL (at Zürich)	Sandra Perković CRO (at Bruxelles)
2014 2015	Caterine Ibargüen COL (at Bruxelles) Caterine Ibargüen COL (at Bruxelles)	Valerie Adams NZL (at Bruxelles) Christina Schwanitz GER (at Zürich)	Sandra Perković CRO (at Zürich) Sandra Perković CRO (at Bruxelles)
2016	Caterine ibargueri COL (at Bruxelles) Caterine lbargueri COL (at Bruxelles)	Valerie Adams NZL (at Bruxelles)	Sandra Perković CRO (at Bruxelles) Sandra Perković CRO (at Zürich)
2017	Olga Rypakova KAZ (at Zürich)	Gong Lijiao CHN (at Zürich)	Sandra Perković CRO (at Bruxelles)
2018	Caterine Ibargüen COL (at Zürich)	Gong Lijiao CHN (at Bruxelles)	Yaime Pérez CUB (at Bruxelles)
2019	Final at Zürich	Final at Zürich	Final at Bruxelles

	Javelin Throw (600gm)
2010	Barbora Špotáková CZE (at Zürich)
2011	Christina Obergföll GER (at Zürich)
2012	Barbora Špotáková CZE (at Bruxelles
2013	Christina Obergföll GER (at Zürich)
2014	Barbora Špotáková CZE (at Bruxelles
2015	Barbora Špotáková CZE (at Zürich)
2016	Madara Palameika LAT (at Bruxelles)
2017	Barbora Špotáková CZE (at Zürich)
2018	Tatsiana Khaladovich BLR (at Zürich)
2019	Final at Zürich

DISCONTINUED IAAF EVENTS

IAAF WORLD 15 KILOMETRE ROAD RACE FOR WOMEN

Venues - 1983: San Diego (4 Dec); 1984: Madrid (11 Nov); 1985: Gateshead (2 Dec); 1986: Lisboa (9 Nov); 1987: Monte Carlo (21 Nov); 1988: Adelaide (20 Mar); 1989: Río de Janeiro (23 Sep); 1990: Dublin (14 Oct); 1991: Nieuwegein (13 Oct). Not continued after 1991

YEAR	GOLD			SILVER			BRONZE			
Individuals (10Km in 1983 & 1984)										
1983	Wendy Sly	GBR	32:23	Betty Springs	USA	32:23	Lesley Welsh	USA	32:41	
1984	Aurora Cunha	POR	33:04	Rosa Mota	POR	33:18	Carole Bradford	GBR	33:25	
1985	Aurora Cunha	POR	49:17	Judi St. Hilaire	USA	49:25	Carole Bradford	GBR	49:59	
1986	Aurora Cunha	POR	48:31	Rosa Mota	POR	48:35	Carla Beurskens	NED	48:36	
1987	Ingrid Kristiansen	NOR	47:17	Nancy Tinari	CAN	48:53	Maria Curatolo	ITA	49:15	
1988	Ingrid Kristiansen	NOR	48:24	Wang Xiuting	CHN	50:18	Zoya Ivanova	URS	50:28	
1989	Wang Xiuting	CHN	49:34	Zhong Huandi	CHN	49:44	Aurora Cunha	POR	50:06	
1990	Iulia Negură	ROU	50:14	Francie Larrieu Smit	h USA	50:15	Zhong Huandi	CHN	50:19	
1991	Iulia Negură	ROU	48:42	Andrea Wallace	GBR	48:43	Uta Pippig	GER	48:44	
	(Aggregate times in 1984	1, otherwis		,						
1983	United States		12	Canada		19	Ireland		32	
1984	Great Britain & NI		1:41:24	Portugal		1:42:33	United States		1:43:11	
1985	Great Britain & NI		19	USSR		20	United States		36	
1986	USSR		20	Portugal		24	United States		26	
1987	Portugal		32	USSR		32	Great Britain & NI		46	
1988	USSR		21	China		31	Portugal		37	
1989	China		10	Portugal		15	USSR		24	
1990	Portugal		27	USSR		47	FRG		62	
1991	Germany		22	Romania		24	USSR		31	

IAAF WORLD ROAD RELAY CHAMPIONSHIPS

Venues - 1992: Funchal (Madeira: 9/10 May); 1994: Litókhoron (16/17 Apr); 1996: København (13/14 Apr); 1998: Manaus (18/19 Apr). Stages of 5Km-10Km-5Km-10Km-5Km-7.195Km. Not continued after 1998

MEN						
1992	Kenya	2:00:02	Portugal	2:01:34	Great Britain & NI	2:02:34
1994	Morocco	1:57:56	Ethiopia	1:58:51	Kenya	2:00:51
1996	Kenya	2:00:40	Brazil	2:01:24	Ethiopia	2:01:50
1998	Kenya	2:01:13	Ethiopia	2:03:47	Brazil	2:04:50
WOME	EN					
1992	Portugal	2:20:14	Denmark	2:24:42	Spain	2:25:06
1994	Russia	2:17:19	Ethiopia	2:19:09	Romania	2:19:18
1996	Ethiopia	2:16:04	Romania	2:18:41	Japan	2:18:58
1998	Ethiopia	2:21:15	Kenya	2:21:49	Romania	2:24:13

YEAR FIRST SECOND THIRD WIND

IAAF WORLD ATHLETICS FINAL

Venues - 2003: Monaco (13/14 Sep), Hammer Throw at Szombathley (7 Sep); 2004: Monaco (18/19 Sep), Hammer Throw at Szombathley (5 Sep); 2005: Monaco (18/19 Sep), Hammer Throw at Szombathley (3 Sep); 2006: Stuttgart (9/10 Sep); 2007: Stuttgart (22/23 Sep); 2008: Stuttgart (20/21 Sep); 2009: Thessaloniki (12/13 Sep). Not continued after 2009

	,		• • •	,			,			
MEN										
100 Me										
2003	Bernard Williams	USA	10.04	John Capel	USA	10.05	Uchenna Emedolu		10.08	1.9
2004	Asafa Powell	JAM	9.98	Francis Obikwelu	POR	10.10	Aziz Zakari	GHA	10.15	-1.6
2005	Marc Burns	TTO	10.00	Aziz Zakari	GHA	10.01	Dwight Thomas	JAM	10.01	-0.6
2006	Asafa Powell	JAM	9.89	Leonard Scott	USA	9.91	Tyson Gay	USA	9.92	0.9
2007	Asafa Powell	JAM	9.83	Jaysuma Saidy Ndure	NOR	10.06	Michael Frater	JAM	10.11	-0.3
2008	Asafa Powell	JAM	9.87	Nesta Carter	JAM	10.07	Michael Frater	JAM	10.10	0.4
2009	Tyson Gay	USA	9.88	Asafa Powell	JAM	9.90	Darvis Patton	USA	10.00	-0.2
200 Me										
2003	Joshua J. Johnson		20.35	Shawn Crawford	USA	20.37	Stéphane Buckland		20.44	0.1
2004	Asafa Powell	JAM	20.06	Frankie Fredericks		20.31	Stéphan Buckland		20.41	0.7
2005	Tyson Gay	USA	19.96	Chris Williams	JAM	20.19	Wallace Spearmon		20.21	-1.5
2006	Tyson Gay	USA	19.68	Wallace Spearmon		19.88	Usain Bolt	JAM	20.10	-0.1
2007	Jaysuma Saidy Ndure	NOR	19.89	Wallace Spearmon	USA	20.18	Rodney Martin	USA	20.27	1.3
2008	Stéphane Buckland	MRI	20.57	Paul Hession	IRL	20.58	Brendan Christian	ANT	20.61	-0.1
2009	Usain Bolt	JAM	19.68	Wallace Spearmon	USA	20.21	Brendan Christian	ANT	20.65	-0.3
400 Me		1 1 1 1 1 1 1	45 OF	Alloyno Francia::-	CDM	45 OF	Erio Milozor	MDI	4E 67	
	Michael Blackwood		45.25	Alleyne Francique		45.25	Eric Milazar	MRI	45.67	
2004	Michael Blackwood		44.95	Derrick Brew	USA	44.97	Otis Harris	USA	45.06	
2005	Tyree Washington		44.51	Tim Benjamin	GBR	44.56	Chris Brown	BAH	44.68	
2006	Jeremy Wariner	USA	44.02	Gary Kikaya	COD	44.10	LaShawn Merritt	USA	44.14	
2007	LaShawn Merritt	USA	44.58	Tyler Christopher	CAN	44.87	Angelo Taylor	USA	44.92	
2008	LaShawn Merritt	USA	44.50	Jeremy Wariner	USA	44.51	Chris Brown	BAH	45.36	
2009	LaShawn Merritt	USA	44.93	Chris Brown	BAH	45.49	David Neville	USA	45.60	
800 Me										
2003	Wilfred Bungei	KEN	1:45.97	Joseph Mutua	KEN	1:46.13	André Bucher	SUI	1:46.28	
2004	Youssef Saad Kamel	BRN	1:45.91	Joseph Mutua	KEN	1:46.13	Bram Som	NED	1:46.33	
2005	Wilfred Bungei	KEN	1:47.05	Youssef Saad Kamel	BRN	1:47.13	Yuriy Borzakovskiy	RUS	1:47.18	
2006	Mbulaeni Mulaudzi	RSA	1:46.99	Bram Som	NED	1:47.10	Wilfred Bungei	KEN	1:47.22	
2007	Youssef Saad Kamel	BRN	1:45.61	Mbulaeni Mulaudzi	RSA	1:45.67	Belal Mansoor Ali	BRN	1:45.93	
2008	Alfred Kirwa Yego	KEN	1:49.05	Abraham Chepkirwok	UGA	1:49.22	Youssef Saad Kamel	BRN	1:49.40	
2009	David Rudisha	KEN	1:44.85	Gary Reed	CAN	1:45.23	Mbulaeni Mulaudzi	RSA	1:45.53	
4500 1										
1500 M										
2003	Paul Korir	KEN	3:40.09	Alex Kipchirchir	KEN	3:40.21	Ivan Heshko	UKR	3:40.72	
2004	Ivan Heshko	UKR	3:44.92	Alex Kipchirchir	KEN	3:44.95	Laban Rotich	KEN	3:45.38	
2005	Ivan Heshko	UKR	3:33.50	Bernard Lagat	USA	3:33.55	Alex Kipchirchir	KEN	3:33.71	
2006	Alex Kipchirchir	KEN	3:32.76	Bernard Lagat	USA	3:32.93	Augustine Choge	KEN	3:33.37	
2007	Daniel Kipchirchir Komen		3:37.96	Mehdi Baala	FRA	3:38.35	Suleiman Simotwo		3:38.36	
2008	Haron Keitany	KEN	3:37.92	Asbel Kiprop	KEN	3:37.93	Nick Willis	NZL	3:38.22	
2009	William Biwott	KEN	3:35.04	Leonel Manzano	USA	3:35.40	Augustine Choge	KEN	3:35.46	
3000 M	lotros									
2003	Kenenisa Bekele	ETH	7:36.98	John Kibowen	KEN	7:38.21	Abraham Chebii	KEN	7:39.28	
		KEN	7:38.67		KEN	7:39.40	Mulugeta Wondimu			
2004	Eliud Kipchoge	USA		James Kwalia	KEN				7:39.60	
2005	Bernard Lagat		7:38.00	Eliud Kipchoge		7:38.95	Augustine Choge	KEN	7:39.99	
2006	Tariku Bekele	ETH	7:38.98	Edwin Soi	KEN	7:39.25	Isaac Songok	KEN	7:39.50	
2007	Edwin Soi	KEN	7:48.81	Joseph Ebuya	KEN	7:49.70	Mohamed Farah	GBR	7:49.89	
2008	Bernard Lagat	USA	8:02.97	Edwin Soi	KEN	8:03.55	Matt Tegenkamp	USA	8:03.56	
2009	Kenenisa Bekele	ETH	8:03.79	Bernard Lagat	USA	8:04.00	Sammy Mutahi	KEN	8:04.64	
5000 M	letres									
2003	Eliud Kipchoge	KEN	13:23.34	Richard Limo	KEN	13:23.95	Gebre-egziabher Gebremariam	ETH	13:24.13	
2004	Sileshi Sihine	ETH	13:06.95	Berhanu Dejene	ETH	13:07.91	Augustine Choge	KEN	13:09.00	
2005	Sileshi Sihine	ETH	13:39.40	Boniface Kiprop	UGA	13:40.03	Isaac Songok	KEN	13:40.24	
2006	Kenenisa Bekele	ETH	13:48.62	Edwin Soi	KEN	13:49.45	Abreham Cherkos		13:49.66	
2007	Edwin Soi	KEN	13:38.16	Micah Kogo	KEN	13:39.91	Moses Masai	KEN	13:39.96	
2008	Edwin Soi	KEN	13:22.81	Moses Kipsiro	UGA	13:23.02	Micah Kogo	KEN	13:23.37	
2009	Imane Merga	ETH	13:29.75		KEN	13:29.76	Edwin Soi	KEN	13:29.76	
_000	and morga		. 5.20.7 5	can rego		. 3.23.70			. 5.20.10	

YEAR	FIRST			SECOND			THIRD			WIND
3000 M	letres Steeplechase	91.4cm	n)							
2003	Saif Saaeed Shaheen		7:57.38	Paul Kipsiele Koech	KEN	7:57.42	Ezekiel Kemboi	KEN	8:11.79	
2004	Saif Saaeed Shaheen		7:56.94	Ezekiel Kemboi	KEN	8:02.98	Paul Kipsiele Koech		8:03.21	
2005	Paul Kipsiele Koech		8:07.91	Ezekiel Kemboi	KEN	8:09.04	Brimin Kipruto	KEN	8:09.20	
2006	Paul Kipsiele Koech		8:01.37	Richard Mateelong		8:08.62	Bouabdallah Tahri		8:10.86	
2007	Paul Kipsiele Koech		8:00.67	Richard Mateelong		8:07.66	Brimin Kipruto	KEN	8:11.05	
2008	Paul Kipsiele Koech		8:05.35	Ezekiel Kemboi	KEN	8:15.32	Richard Mateelong		8:16.05	
2009	Ezekiel Kemboi	KEN	8:04.38	Paul Kipsiele Koech	KEN	8:05.47	Bouabdellah Tahri	FRA	8:09.14	
110 Ma	etres Hurdles (106.7cr	m)								
2003	Allen Johnson	USA	13.11	Terrence Trammel	LUSA	13.17	Stanislav Olijar	LAT	13.25	-1.5
2004	Allen Johnson	USA	13.16	Maurice Wignall	JAM	13.19	Stanislav Olijar	LAT	13.40	-2.0
2005	Allen Johnson	USA	13.09	Dominique Arnold		13.10	Terrence Trammell		13.17	-1.4
2006	Liu Xiang	CHN	12.93	Dayron Robles	CUB	13.00	Allen Johnson	USA	13.01	-0.6
2007	Dayron Robles	CUB	12.92	David Payne	USA	13.08	Terrence Trammell		13.15	0.9
2008	David Oliver	USA	13.22	Petr Svoboda	CZE	13.33	Ryan Wilson	USA	13.54	-1.3
2009	Ryan Brathwaite	BAR	13.16	Dexter Faulk	USA	13.26	Dwight Thomas	JAM	13.29	-0.3
	tres Hurdles (91.4cm		47.00	Versel Thempson	1004	40.50	Donny McCarlons	10.04	40.66	
2003 2004	Felix Sánchez		47.80 47.86	Kemel Thompson	JAM USA	48.50 48.06	Danny McFarlane	JAM JAM	48.66 48.06	
2004	Bershawn Jackson Bershawn Jackson		48.05	James Carter Kemel Thompson	JAM	48.09	Kemel Thompson LJ van Zyl	RSA	48.11	
2005	Periklis lakovakis	GRE	47.92	LJ van Zyl	RSA	48.08	Bershawn Jackson		48.24	
2007	Marek Plawgo	POL	48.35	Kerron Clement	USA	48.35	James Carter	USA	48.36	
2007	Kerron Clement	USA	48.96	Danny McFarlane	JAM	49.00	Isa Phillips	JAM	49.22	
2009	Kerron Clement	USA	48.11	LJ van Zyl	RSA	48.74	Periklís lakovákis	GRE	48.90	
2003	remain dicinent	OOA	40.11	Lo van Zyi	NOA	40.74	i ciinis ianovanis	OIL	40.50	
High J	ump									
2003	Yaroslav Rybakov	RUS	2.30	Stefan Holm	SWE	2.30	Jamie Nieto	USA	2.30	
2004	Stefan Holm	SWE	2.33	Yaroslav Rybakov	RUS	2.30	Mark Boswell	CAN	2.30	
2005	Victor Moya	CUB	2.35	Vyacheslav Voronin	RUS	2.32	Stefan Holm	SWE	2.32	
							Yaroslav Rybakov	RUS	2.32	
2006	Linus Thörnblad	SWE	2.33	Andrey Silnov	RUS	2.33	Stefan Holm	SWE	2.29	
0007	D 1171	D 4 1 1	0.00	0. (11.1	014/5	0.00	Yaroslav Rybakov	RUS	2.29	
2007 2008	Donald Thomas	BAH	2.32 2.35	Stefan Holm	SWE		Linus Thörnblad Jesse Williams	SWE	2.27 2.29	
2008	Andrey Silnov	RUS	2.35	Stefan Holm Jaroslav Bába	SWE CZE	2.33 2.32	Jesse Williams	USA	2.29	
2009	Yaroslav Rybakov	KUS	2.34	Jaiosiav Daba	CZE	2.32	Jesse Williams	USA	2.29	
Pole V	ault									
2003	Tim Lobinger	GER	5.91	Okkert Brits	RSA	5.86	Dmitri Markov	AUS	5.76	
2004	Tim Mack	USA	6.01	Toby Stevenson	USA	5.70	Derek Miles	USA	5.70	
2005	Brad Walker	USA	5.86	Tim Lobinger	GER	5.70	Giuseppe Gibilisco	ITA	5.60	
							Igor Pavlov	RUS	5.60	
2006	Paul Burgess	AUS	5.82	Toby Stevenson	USA	5.82	Tim Lobinger	GER	5.82	
2007	Brad Walker	USA	5.91	Björn Otto	GER	5.86	Steven Hooker	AUS	5.81	
2008	Derek Miles	USA	5.80	Brad Walker	USA	5.70	Maksym Mazuryk	UKR	5.60	
2009	Maksym Mazuryk	UKR	5.70	Derek Miles	USA	5.60	Damiel Dossévi	FRA	5.60	
Long J	umn									
2003	Dwight Phillips	USA	8.31	Hussein Al-Sabee	KSA	8.30	Ignisious Gaisah	GHA	8.26	
2004	Ignisious Gaisah	GHA	8.32	Dwight Phillips	USA	8.26	John Moffitt	USA	8.05	
2005	Dwight Phillips	USA	8.46	Miguel Pate	USA	8.30	James Beckford	JAM	8.28	
2006	Irving Saladino	PAN	8.41	Mohamed Salman Al-Khuwalidi		8.34	Loúis Tsátoumas	GRE	8.29	
2007	Andrew Howe	ITA	8.35	Brian Johnson	USA	8.16	Khotso Mokoena	RSA	8.12	
2008	Fabrice Lapierre	AUS	8.14	Hussein Taher Al-Sabe		8.13	Mohamed Salman Al-Khuwalidi		8.04	
2009	Fabrice Lapierre	AUS	8.33w	Dwight Phillips	USA	8.24	Khotso Mokoena	RSA	8.17	
Triple		CVATE	17.55	Walter Devile	110 4	17.00	Kanta Dell	110 4	16.05	
2003	Christian Olsson	SWE	17.55	Walter Davis	USA	17.09	Kenta Bell	USA USA	16.95	
2004 2005	Christian Olsson	CUB	17.66 17.46	Danila Burkenya	RUS BRA	17.20 17.32	Kenta Bell	USA	17.16 17.23	
2005	Yoandri Betanzos Yoandri Betanzos	CUB	17.46	Jadel Gregório Jadel Gregório	BRA	17.32	Walter Davis Walter Davis	USA	16.98	
2006	Walter Davis	USA	17.29	Aarik Wilson	USA	17.12	Nelson Évora	POR	17.30	
2007	Nelson Évora	POR	17.33	Jadel Gregório	BRA	17.09	Randy Lewis	GRN	17.01	
2009	David Girat	CUB	17.45	Leevan Sands	BAH	17.03	Momchil Karailiev	BUL	17.18	
_000		235		_50.4 541140	-, u i					

434	2011 A			AAT KESOET	J / W	OKED A				
YEAR	FIRST			SECOND			THIRD			
Shot P	ut (7.26Kg)									
2003	Christian Cantwell	USA	20.93	Yuriy Belonog	UKR	20.53	Andrei Mikhnevich	BLR	20.51	
2004	Joachim B. Olsen	DEN	21.46	Adam Nelson	USA	20.80	Manuel Martínez	ESP	20.67	
2005	Adam Nelson	USA	21.92	Joachim B. Olsen		21.03	Reese Hoffa	USA	20.87	
2006	Reese Hoffa	USA	21.05	Christian Cantwell		20.94	Rutger Smith	NED	20.74	
	Reese Hoffa	USA	20.98	Adam Nelson		20.95	Dan Taylor	USA	20.74	
2008	Tomasz Majewski		20.88	Christian Cantwell			Daniel Taylor	USA	20.38	
2009	Christian Cantwell	USA	22.07	Tomasz Majewski	POL	21.21	Pavel Sofin	RUS	20.82	
	Throw (2Kg)									
2003	Virgilijus Alekna	LTU	68.30	Róbert Fazekas	HUN	66.08	Vasiliy Kaptyukh	BLR	65.85	
2004	Mario Pestano	ESP	64.11	Zoltán Kővágó	HUN	64.09	Aleksander Tammer		63.69	
2005 2006	Virgilijus Alekna Virgilijus Alekna	LTU LTU	67.64 68.63	Gerd Kanter Gerd Kanter	EST EST	66.01 68.47	Zoltán Kővágó Aleksander Tammei	HUN	65.65 64.94	
2007	Gerd Kanter	EST	66.54	Virgilijus Alekna	LTU	65.94	Piotr Małachowski		65.35	
2007	Gerd Kanter	EST	68.38	Piotr Małachowski		66.07	Robert Harting	GER	65.76	
2008	Virgilijus Alekna	LTU	67.63	Robert Harting	GER	66.37	Piotr Małachowski		65.60	
2000	virginjuo 7 tiotatu		07.00	robort riarting	OLIV	00.07	Tion maidonowon	. 02	00.00	
	er Throw (7.26Kg)									
2003	Adrián Annus	HUN	82.10	Libor Charfreitag	SVK	81.22	Ivan Tikhon	BLR	80.84	
	Olli-Pekka Karjalainen		81.43	Krisztian Pars	HUN	79.17	Primož Kozmus	SLO	77.21	
	Olli-Pekka Karjalainen		79.81	Vadim Devyatovsk		78.98	Krisztián Pars	HUN		
2006	Koji Murofushi	JPN	81.42	Ivan Tikhon	BLR	81.12	Krisztián Pars	HUN	80.41	
2007	Ivan Tikhon	BLR	82.05	Krisztián Pars	HUN		Koji Murofushi	JPN	77.95	
2008 2009	Primož Kozmus	SLO SLO	79.99 79.80	Krisztián Pars	HUN	79.37 79.32	Koji Murofushi Krisztián Pars	JPN	78.99 77.49	
2009	Primož Kozmus	SLU	79.60	Igors Sokolovs	LAT	19.32	Kriszlian Pars	HUN	77.49	
Javelin	Throw (800gm)									
2003	Sergey Makarov	RUS	85.66	Jan Železný	CZE	84.33	Boris Henry	GER	81.00	
2004	Breaux Greer	USA	87.68	Andreas Thorkildsen	NOR	82.52	Jan Železný	CZE	82.01	
2005	Tero Pitkämäki	FIN	91.33	Andreas Thorkildser	NOR	89.60	Sergey Makarov	RUS	86.69	
2006	Andreas Thorkildser	NOR	89.50	Tero Pitkämäki	FIN	88.25	Peter Esenwein	GER	85.30	
2007	Tero Pitkämäki	FIN	88.19	Andreas Thorkildser	nNOR	85.06	Magnus Arvidsson	SWE	83.37	
2008	Vadims Vasiļevskis	LAT	86.65	Andreas Thorkildser	nNOR	83.77	Tero Pitkämäki	FIN	81.64	
2009	Andreas Thorkildser	NOR	87.75	Tero Pitkämäki	FIN	84.09	Mark Frank	GER	82.46	
WOME	'N									
100 Me										
2003	Chryste Gaines	USA	10.86	Christine Arron	FRA	11.04	Torri Edwards	USA	11.06	1.2
2004	Veronica Campbell	JAM	10.91	Aleen Bailey	JAM	11.16	Lauryn Williams	USA	11.21	0.0
2005	Veronica Campbell		10.92	Christine Arron	FRA	10.93	Lauryn Williams	USA	11.04	-0.2
2006	Sherone Simpson		10.89	Torri Edwards	USA	11.06	Allyson Felix	USA	11.07	-0.2
2007	Carmelita Jeter	USA	11.10	Allyson Felix	USA	11.15	Christine Arron	FRA	11.20	-0.6
2008	Shelly-Ann Fraser	JAM	10.94	Kerron Stewart	JAM	11.06	Marshevet Hooker	USA	11.06	0.3
2009	Carmelita Jeter	USA	10.67	Shelly-Ann Fraser	JAM	10.89	Kerron Stewart	JAM	10.90	-0.1
200 Me	etres Muriel Hurtis	FRA	22.41	Anastasiya Kapachinskaya	DIIG	22.57	Torri Edwards	USA	22.58	1.6
2003	Veronica Campbell		22.64	Debbie Ferguson		22.66	Aleen Bailey	JAM	22.84	-2.2
2005	Allyson Felix	USA	22.27	Veronica Campbell		22.37	Christine Arron	FRA	22.43	-0.6
2006	Allyson Felix	USA	22.11	Sanya Richards	USA	22.17	Sherone Simpson	JAM	22.22	0.6
2007	Muriel Hurtis-Houair		22.73	Debbie Ferguson-McKenzi		22.74	LaShauntea Moore		22.78	0.5
2008	Sanya Richards	USA	22.50	Marshevet Hooker		22.69	Kerron Stewart	JAM	22.72	0.3
2009	Allyson Felix	USA	22.29	Sanya Richards	USA	22.29	Kerron Stewart	JAM	22.42	0.1
400 Me		MEY	10.24	Lorraina Fonton	IANA	50.20	Tonique Williams	BV⊓	50.87	
2003 2004	Ana Guevara	MEX		Lorraine Fenton Monique Hennagai	JAM	50.29 50.20	Deedee Trotter	BAH USA	50.87	
2004	Ana Guevara Sanya Richards	MEX USA	50.13 49.52	Tonique Williams-Darling		49.54	Deedee Trotter	USA	50.60 50.64	
2005	Sanya Richards	USA	49.52 49.25	Novlene Williams	JAM	50.36	Shericka Williams		50.64	
2007	Sanya Richards	USA	49.27	Noviene Williams	JAM	50.30	Christine Ohuruogu		50.44	
2007	Sanya Richards	USA	50.41	Christine Ohuruogi		50.12	Novlene Williams	JAM	51.30	
2009	Sanya Richards	USA	49.95	Novlene Williams-Mills		50.34	Shericka Williams		50.49	
-	,								-	
800 Me						. == ==				
2003	Maria Mutola		1:59.59	Kelly Holmes	GBR	1:59.92	Mina Aït Hammou		1:59.97	
2004	Hasna Benhassi	MAR	2:01.42	Jearl Miles-Clark	USA	2:01.73	Mina Aït Hammou	MAR	2:01.78	
2005	Zulia Calatayúd	CUB	1:59.07	Hasna Benhassi	MAR	1:59.86	Mayte Martínez	ESP	2:00.36	

	DOHA	2 0	19 ★ I	AAF RESULT	S / W	ORLD A	THLETICS F	INAI	L	435
YEAR	FIRST			SECOND			THIRD			WIND
2006	Zulia Calatayúd	CUB	1:59.02	Janeth Jepkosgei	KEN	1:59.10	Hasna Benhassi	MAR	1:59.44	
2007	Janeth Jepkosgei	KEN	1:57.87	Mayte Martínez	ESP	1:58.14	Marilyn Okoro	GBR	1:58.76	
2008	Pamela Jelimo	KEN	1:56.23	Janeth Jepkosgei	KEN	1:58.41	Marilyn Okoro	GBR	1:58.64	
2009	Anna Willard	USA	2:00.20	Maggie Vessey	USA	2:00.31	Jenny Meadows	GBR	2:00.41	
1500 M										
2003	Süreyya Ayhan	TUR	3:57.72	Jackline Maranga		4:01.48	Hayley Tullett		4:01.60	
2004 2005	Kelly Holmes Maryam Jamal	GBR BRN	4:04.55 3:59.35	Tatyana Tomashova Tatyana Tomashova		4:05.18 4:00.28	Yelena Zadorozhnaya Natalya Yevdokimova		4:05.71 4:00.60	
2006	Maryam Jamal	BRN	4:01.58	Tatyana Tomashova		4:03.26	Yelena Soboleva	RUS	4:03.49	
	Maryam Jamal	BRN	4:01.23	Sarah Jamieson	AUS	4:05.43	Agnes Samaria	NAM	4:05.44	
2008	Maryam Jamal	BRN	4:06.59	Gelete Burka	ETH	4:07.45	Iryna Lishchynska		4:07.65	
2009	Nancy Jebet Langat	KEN	4:13.63	Hannah England	GBR	4:14.05	Christin Wurth-Thomas	USA	4:14.10	
3000 M	letres									
2003	Edith Masai	KEN	8:36.82	Yelena Zadorozhnaya	aRUS	8:37.40	Jo Pavey	GBR	8:37.89	
2004	Meseret Defar	ETH	8:36.46	Yelena Zadorozhnay		8:37.65	Lidia Chojecka	POL	8:39.16	
2005	Meseret Defar	ETH	8:47.26	Gelete Burka	ETH	8:48.65	Zakia Mrisho	TAN	8:49.63	
2006	Meseret Defar	ETH	8:34.22	Tirunesh Dibaba	ETH	8:34.74	Vivian Cheruiyot	KEN	8:38.86	
2007	Meseret Defar	ETH	8:27.24	Vivian Cheruiyot	KEN	8:28.66	Priscah Cherono	KEN	8:29.06	
2008 2009	Meseret Defar Meseret Defar	ETH	8:43.60 8:30.15	Vivian Cheruiyot Vivian Cheruiyot	KEN KEN	8:44.64 8:30.61	Jane Kiptoo Wude Ayalew	KEN ETH	8:47.65 8:30.93	
2003	Wester Delai		0.50.15	Vivian Oncruiyot	IXLIV	0.50.01	wude Ayalew		0.50.55	
5000 M										
2003	Elvan Abeylegesse		14:56.25	Derartu Tulu	ETH	14:56.93	Tirunesh Dibaba	ETH	14:57.87	
2004	Elvan Abeylegesse		14:59.19	Isabella Ochichi	KEN	14:59.48	Ejagayou Dibaba	ETH	14:59.52	
2005 2006	Meseret Defar Tirunesh Dibaba	ETH	14:45.87 16:04.77	Tirunesh Dibaba Meseret Defar	ETH	14:46.84 16:04.78	Berhane Adere Isabella Ochichi	ETH KEN	14:46.91 16:07.39	
2007	Vivian Cheruiyot	KEN	14:56.94	Sylvia Kibet	KEN	14:57.37	Priscah Cherono	KEN	14:58.97	
2008	Meseret Defar	ETH	14:53.82	Vivian Cheruiyot	KEN	14:54.60	Meselech Melkamu		14:58.76	
2009	Meseret Defar	ETH	15:25.31	Tirunesh Dibaba	ETH	15:25.92	Vivian Cheruiyot	KEN	15:26.21	
3000 M	letres Steeplechase	76 2cn	n)							
2005	Dorcus Inzikuru		9:21.80	Wioletta Janowska	POL	9:25.47	Mardrea Hyman	JAM	9:27.21	
2006	Alesya Turova	BLR	9:27.08	Cheruto Kiptum	KEN	9:28.60	Salome Chepchumba	KEN	9:29.58	
2007	Eunice Jepkorir	KEN	9:35.03	Roisin McGettigan	IRL	9:35.86	Cristina Casandra	ROU	9:36.38	
2008 2009	Gulnara Samitova-Galkina Ruth Bisibori	RUS KEN	9:21.73 9:13.43	Eunice Jepkorir Milcah Chemos	KEN KEN	9:24.03 9:20.19	Ruth Bisibori Gladys Kipkemboi	KEN	9:24.38 9:21.18	
			9.13.43	Willican Chemos	KLIN	9.20.19	Gladys Ripkellibol	KLIN	9.21.10	
	tres Hurdles (76.2cm) USA	12.45	Clony Alozio	ESP	12.66	Micche McKelyy	1167	12.69	1 2
2003 2004	Gail Devers Joanna Hayes	USA	12.45	Glory Alozie Jenny Adams	USA	12.68	Miesha McKelvy Lacena Golding-Clarke	USA	12.69	1.3 1.0
2004	Michelle Perry	USA	12.54	Brigitte Foster-Hylton		12.55	Delloreen Ennis-London		12.57	-0.8
2006	Michelle Perry	USA	12.52	Damu Cherry	USA	12.56	Perdita Felicien	CAN	12.58	0.6
2007	Michelle Perry	USA	12.68	Josephine Onyia	ESP	12.70	Delloreen Ennis-London		12.72	-0.3
2008×	Lolo Jones	USA	12.56	Delloreen Ennis-Londor	JAM	12.56	Dawn Harper	USA	12.67	0.3
2009	Brigitte Foster-Hylton	JAM	12.58	Dawn Harper	USA	12.61	Delloreen Ennis-London	JAM	12.61	-0.1
400 Me	etres Hurdles (83.8cm)								
2003	Sandra Glover	USA	53.65	Andrea Blackett	BAR	54.28	Ionela Tîrlea	ROU	54.44	
2004	Sandra Glover	USA	54.57	Tatyana Tereshchuk-Antipova		54.64	Brenda Taylor	USA	55.00	
2005	Lashinda Demus	USA	53.37	Yuliya Nosova-Pechonkina		53.80	Sandra Glover	USA	54.09	
2006	Lashinda Demus	USA	53.42	Tiffany Ross-Williams		54.22	Tatyana Tereshchuk-Antipova		54.76	
2007	Anna Jesień	POL	54.17	Jana Rawlinson	AUS	54.19	Melaine Walker	JAM	54.31	
2008 2009	Melaine Walker Melaine Walker	JAM JAM	54.06 53.36	Anastasiya Rabchenyuk Kaliese Spencer		54.92 53.99	Tiffany Williams Josanne Lucas	USA	55.16 54.31	
		J, (IVI	30.00	. Milodo Oponioci	J, (IVI	30.00	Journo Lucas		5-1.01	
High Ju 2003	ump Hestrie Cloete	RSA	2.01	Vita Palamar	UKR	2.01	Kajsa Bergqvist	SWE	1 99	
2003	Yelena Slesarenko		2.01	Viktoriya Styopina		1.98	Irina Mikhalchenko		1.99	
2004	Kajsa Bergqvist	SWE		Irina Mikhalchenko		1.93	Vita Palamar	UKR	1.93	
2006	Kajsa Bergqvist	SWE		Tia Hellebaut	BEL	1.98	Venelina Veneva	BUL	1.98	
2007	Blanka Vlašić	CRO		Antonietta Di Martino		1.97	Anna Chicherova	RUS	1.97	
	Blanka Vlašić	CRO		Tia Hellebaut	BEL	1.97	Ariane Friedrich	GER	1.97	
2009 ×	Blanka Vlašić	CRO	2.04	Antonietta Di Martino	ITA	1.97	Chaunté Lowe	USA	1.97	
Pole Va										
2003	Tanya Polnova	RUS	4.68	Svetlana Feofanova		4.60	Stacy Dragila	USA	4.50	
2004	Yelena Isinbaeva	RUS	4.83	Tanya Polnova	RUS	4.78	Anna Rogowska	POL	4.60	
2005	Yelena Isinbaeva	RUS	4.74	Monika Pyrek	POL	4.62	Tanya Polnova	RUS	4.50	

YEAR	FIRST			SECOND			THIRD		
2006	Yelena Isinbaeva	RUS	4.75	Monika Pyrek	POL	4.65	Jenn Stuczynski	USA	4.60
2007	Yelena Isinbaeva	RUS	4.87	Monika Pyrek	POL	4.82	Svetlana Feofanova	RUS	4.82
2008	Silke Spiegelburg	GER	4.70	Svetlana Feofanova	RUS	4.70	Monika Pyrek	POL	4.70
2009	Yelena Isinbaeva	RUS	4.80	Fabiana Murer	BRA	4.60			
				Monika Pyrek	POL	4.60			
Long J 2003	ump Eunice Barber	FRA	7.05	Tatyana Kotova	RUS	6.92	Grace Upshaw	USA	6.60
2003	Irina Simagina	RUS	6.74	Tatyana Lebedeva		6.72	Tatyana Kotova	RUS	6.65
	Anju Bobby George		6.75	Grace Upshaw	USA	6.67		FRA	6.51
2005	Tatyana Lebedeva		6.92	Bronwyn Thompson		6.77	Rose Richmond	USA	6.75
2007	Tatyana Lebedeva		6.78	Grace Upshaw	USA	6.64	Oksana Udmurtova		6.52
	Naide Gomes	POR	6.71	Ksenija Balta	EST	6.65	Grace Upshaw	USA	6.48
	Brittney Reese	USA	7.08	Yelena Sokolova	RUS	6.81		RUS	6.61
2000,4	2	00,		TOIGHA GONGIOVA		0.01	o iga i taonoronito		0.0 .
Triple .	Jump								
2003	Tatyana Lebedeva	RUS	15.13	Yamilé Aldama	CUB	14.99	Françoise Mbango	CMR	14.83
2004	Françoise Mbango		15.01	Tatyana Lebedeva		14.96	Yamilé Aldama	SUD	14.92
2005	Chrisopiyí Devetzí		14.89	Tatyana Lebedeva		14.86	Yargelis Savigne	CUB	14.81
2006	Tatyana Lebedeva		14.82	Chrisopiyí Devetzí		14.67	Yamilé Aldama	SUD	14.67
	Yargelis Savigne	CUB	14.78	Tatyana Lebedeva		14.72	Yamilé Aldama	SUD	14.41
	Anna Pyatykh	RUS	14.78	Marija Šestak	SLO	14.63	Françoise Mbango		14.50
2009 ×	Mabel Gay	CUB	14.62	Biljana Topić	SRB	14.56	Yamilé Aldama	SUD	14.39
Oh at D									
Shot P		UKR	19.86	Cuatlana Krivaluava	DLIC	19.66	Nadazhda Ostanahuli	DLD	19.51
2003	Vita Pavlysh			Svetlana Krivelyova			Nadezhda Ostapchuk		
2004	Nadezhda Ostapchuk	NZL	19.23	Krystyna Zabawska Natallia Khoroneko		18.27	Lieja Tunks Olga Ryabinkina	NED RUS	18.11
	Valerie Vili Natallia Khoroneko		19.55 19.81	Valerie Vili	NZL	18.80 19.64		CUB	18.64 18.78
	Valerie Vili	NZL	20.40	Nadine Kleinert	GER	19.04	Petra Lammert	GER	19.12
2007	Valerie VIII	NZL	19.69	Nadine Kleinert	GER	19.42	Misleidis González		18.55
	Valerie VIII	NZL	21.07	Nadine Kleinert	GER	19.05	Michelle Carter	USA	18.66
2000	valorio viii		21.07	radino radinore	OLIN	10.00	Wildriche Garter	00/1	10.00
Discus	Throw (2Kg)								
2003	Vera Pospisilová	CZE	65.42	Aretha Hill	USA	65.10	Katerina Vóggoli	GRE	63.55
2004🗶	Vera Cechlová	CZE	65.86	Natalya Sadova	RUS	65.57	Aretha Hill	USA	63.43
2005	Natalya Sadova	RUS	63.40	Franka Dietzsch	GER	61.91	Aretha Hill/Thurmond		60.68
2006	Franka Dietzsch	GER	64.73	Nicoleta Grasu	ROU	62.32	Anna Söderberg	SWE	61.50
2007	Franka Dietzsch	GER	62.58	Věra Cechlová	CZE	62.04	Nicoleta Grasu	ROU	61.75
	Nicoleta Grasu	ROU	62.48	Stephanie Brown Trafton		62.23	Věra Cechlová	CZE	58.72
2009	Yarelis Barrios	CUB	65.86	Żaneta Glanc	POL	63.36	Mélina Robert-Michon	iFRA	61.74
Uamma	er Throw (4Kg)								
2003	Yipsi Moreno	CUB	73.42	Olga Kuzenkova	RUS	71.16	Mihaela Melinte	ROU	69.27
2003	Olga Kuzenkova	RUS	73.42	Olga Ruzenkova Olga Tsander	BLR	71.16		FRA	70.63
	Yipsi Moreno	CUB	74.75	Kamila Skolimowska		72.73	Tatyana Lysenko	RUS	70.03
2005	Betty Heidler	GER	75.44	Kamila Skolimowska		73.33	Yipsi Moreno	CUB	71.85
2007	Yipsi Moreno	CUB	73.76	Ivana Brkljačić	CRO	73.22		ITA	70.34
2007	Yipsi Moreno	CUB	74.09	Martina Hrasnová	SVK	71.40		POL	70.97
2009	Betty Heidler	GER	72.03	Clarissa Claretti	ITA	70.56		SVK	70.45
	,	J	. =.00			. 3.00			
Javelin	Throw (600gm)								
2003	Tatyana Shikolenko	RUS	64.47	Steffi Nerius	GER	64.25	Nikolett Szabó	HUN	62.88
2004	Osleidys Menéndez	zCUB	66.20	Nikola Brejchová	CZE	64.58	Steffi Nerius	GER	61.16
2005	Osleidys Menéndez	zCUB	67.24	Steffi Nerius	GER	66.35	Sonia Bisset	CUB	63.56
2006	Barbora Špotáková	CZE	66.21	Steffi Nerius	GER	65.06	Christina Scherwin	DEN	64.83
2007	Barbora Špotáková	CZE	67.12	Steffi Nerius	GER	64.90	Christina Obergföll	GER	62.47
2008	Barbora Špotáková	CZE	72.28	Christina Obergföll	GER	63.28	Steffi Nerius	GER	62.78
2009🗶	Barbora Špotáková	CZE	63.45	Steffi Nerius	GER	62.59	Christina Obergföll	GER	62.14

IAAF WORLD MARATHON CUP

Venues - 1985: Hiroshima (13/14 Apr); 1987: Seoul (11/12 Apr); 1989: Milano (15/16 Apr); 1991: London (21 Apr); 1993: San Sebastián (31 Oct); 1995: Athína (9 Apr); 1997: Athína (Men – 10 Aug, Women – 9 Aug); 1999: Sevilla (Men – 28 Aug, Women – 29 Aug); 2001: Edmonton (Men – 3 Aug, Women – Aug 12); 2003: Paris (Men – 30 Aug, Women – 31 Aug); 2005: Helsinki (Men – 13 Aug, Women – 14 Aug); 2007: Osaka (Men – 25 Aug, Women – 2 Sep); 2009: Berlin (Men – 22 Aug; Women – 23 Aug); 2011: Daegu (Men – 4 Sep, Women – 27 Aug). Not continued after 2011

YEAR	FIRST			SECOND			THIRD		
MEN				0200115					
Individ	uals								
1985	Ahmed Salah	DJI	2:08:09	Takeyuki Nakayama	JPN	2:18:15	Djama Robleh	DJI	2:08:26
1987	Ahmed Salah	DJI	2:10:55		JPN	2:11:23	Salvatore Bettiol	ITA	2:11:28
1989	Metaferia Zeleke	ETH	2:10:28	Dereje Nedi	ETH	2:10:36	Gianni Poli	ITA	2:10:49
1991	Yakov Tolstikov	URS	2:09:18		POR	2:10:21	Jan Huruk	POL	2:10:21
1993	Richard Nerurkar	GBR	2:10:03	Severino Bernardini		2:10:12	Kebede Gemechu		2:10:16
1995	Douglas Wakiihuri		2:12:01		JPN	2:13:16	Davide Milesi	ITA	2:13:23
1997	Abel Antón	ESP	2:13:16		ESP	2:13:21	Steve Moneghetti	AUS	2:14:16
1999	Abel Antón	ESP ETH	2:13:36 2:12:42		ITA	2:14:03	Nobuyuki Sato	JPN ITA	2:14:07
2001 2003	Gezahegn Abera Jaouad Gharib	MAR	2:12:42		KEN ESP	2:12:43 2:08:38	Stefano Baldini Stefano Baldini	ITA	2:13:18 2:09:14
2005	Jaouad Gharib	MAR	2:10:10	Christopher Isegwe		2:10:21	Tsuyoshi Ogata	JPN	2:11:16
2007	Luke Kibet	KEN	2:15:59	Mubarak Hassan Shami		2:17:18	Viktor Röthlin	SUI	2:17:25
2009	Abel Kirui	KEN	2:06:54		KEN	2:07:48	Tsegay Kebede	ETH	2:08:35
2011	Abel Kirui	KEN	2:07:38		KEN	2:10:06	Feyisa Lilesa	ETH	2:10:32
_									
Teams 1985	Diibouti		6:27:08	Japan		6:31:43	Ethiopia		6:32:46
1985	Italy		6:27:08	Japan Japan		6:31:43	France		6:32:46
1989	Ethiopia		6:37:20	Italy		6:37:51	France		6:38:51
1991	Great Britain & NI		6:34:59	Portugal		6:35:55	Poland		6:36:12
1993	Ethiopia		6:31:17	Italy		6:32:41	Great Britain & NI		6:34:06
1995	Italy		6:43:42	France		6:48:47	Spain		6:51:05
1997	Spain		6:43:30	Italy		6:55:33	Brazil		7:02:56
1999	Italy		6:45:16	Japan		6:45:42	Ethiopia		6:50:11
2001	Ethiopia		6:43:32	Japan		6:48:36	Italy		6:51:56
2003	Japan		6:30:43	Italy		6:32:19	South Africa		6:35:54
2005	Japan		6:38:39	Kenya		6:46:38	Ethiopia		6:52:14
2007	Japan		6:54:23	Korea		7:12:08	Kenya		7:12:33
2009 2011	Kenya		6:25:28	Ethiopia		6:32:26	Japan		6:41:05 6:42:18
2011	Kenya		6:29:23	Japan		6:41:13	Morocco		0.42.10
WOME	N								
Individ	uals								
1985	Katrin Dörre	GDR			URS	2:34:17	Karolina Szabó	HUN	2:34:57
1987	Zoya Ivanova	URS	2:30:39		FRA	2:31:27	Katrin Dörre	GDR	2:31:30
1989	Sue Marchiano	USA	2:30:48		JPN	2:35:36	Uta Pippig	GDR	2:35:17
1991	Rosa Mota	POR	2:26:14	Francie Larrieu Smith		2:27:35	Valentina Yegorova		2:28:18
1993 1995	Wang Junxia	CHN	2:28:16 2:31:10		CHN ROU	2:29:42 2:31:46	Zhang Lirong	ROU	2:29:45 2:32:09
1995	Anuţa Cătună Hiromi Suzuki	JPN	2:31:10	Manuela Machado		2:31:46	Cristina Pomacu Lidia Şimon	ROU	2:32:09
1999	Jong Song-Ok	PRK	2:26:59		JPN	2:27:02	Lidia Şimon	ROU	2:27:41
2001	Lidia Simon	ROU	2:26:01		JPN	2:26:06	Svetlana Zakharova		2:26:18
2003	Catherine Ndereba		2:23:55		JPN	2:24:14	Masako Chiba	JPN	2:25:09
2005	Paula Radcliffe	GBR	2:20:57	Catherine Ndereba	KEN	2:22:01	Constantina Tomescu-Diță	ROU	2:23:19
2007	Catherine Ndereba	KEN	2:30:37	Zhou Chunxiu	CHN	2:30:45	Reiko Tosa	JPN	2:30:55
2009	Bai Xue	CHN	2:25:15		JPN	2:25:25	Aselefech Mergia	ETH	2:25:32
2011	Edna Kiplagat	KEN	2:28:43	Priscah Jeptoo	KEN	2:29:00	Sharon Cherop	KEN	2:29:14
Teams									
1985	Italy		7:51:27	USSR		7:53:22	GDR		8:00:02
1987	USSR		7:34:33	GDR		7:42:10	France		7:46:41
1989	USSR		7:51:29	United States		7:56:17	China		7:57:07
1991	USSR		7:30:21	Italy		7:36:37	France		7:38:51
1993	PR of China		7:27:43	Spain		7:33:55	Russia		7:44:07
1995	Romania		7:35:05	Russia		7:47:39	Italy		7:50:46
1997	Japan		7:38:57	Romania		7:52:18	Italy		7:56:31
1999	Japan		7:27:52	Romania		7:34:37	Germany		7:35:41
2001	Japan		7:22:36	Russia		7:26:00	Romania		7:29:44
2003	Japan		7:14:48	Ethiopia		7:24:56	Russia		7:31:04
2005	Kenya		7:12:37	Japan BB of China		7:16:35	Great Britain & NI		7:27:04
2007	Kenya PR of China		7:35:02 7:17:02	PR of China Japan		7:35:52 7:22:15	Japan Ethiopia		7:37:39 7:28:17
2009	Kenya		7:17:02	PR of China		7:22:15	Ethiopia		7:32:20
2011	Nonya		1.20.01	i ix oi Giillia		1.01.04	ьипоріа		1.32.20

YEAR GOLD SILVER BRONZE WIND

IAAF WORLD UNDER-18 (youth) CHAMPIONSHIPS

Venues - 1999: Bydgoszcz (16-18 Jul); 2001: Debrecen (11-15 Jul); 2003: Sherbrooke (Jul 9-13); 2005: Marrakech (Jul 13-17); 2007: Ostrava (11-15 Jul); 2009: Bressanone (8-12 Jul); 2011: Lille (Villeneuve d'Ascq) (6-10 Jul); 2013: Donetsk (10-14 Jul); 2015: Calí (15-19 Jul); 2017: Nairobi (12-16 Jul). Not continued after 2017

	14 Jul); 2015: Calí (15-19 Jul); 2017: Nairobi (12-16 Jul). Not continued after 2017									
MEN										
100 Me	tres									
1999	Mark Lewis-Francis	GBR	10.40	Bryan Sears	USA	10.42	Omar Brown	JAM	10.43	1.4
2001	Darrel Brown	TTO	10.31	Willie Hordge	USA	10.41	Jonathan Wade	USA	10.53	-0.2
2003	Yahya Al-Gahes	KSA	10.69	Yahya Hassan Habib	KSA	10.73	Craig Pickering	GBR	10.85	-3.1
2005	Harry Aikines-Aryeetey	GBR	10.35	Alex Nelson	GBR	10.36	Keston Bledman	TTO	10.55	8.0
2007	Dexter Lee	JAM	10.51	Nickel Ashmeade	JAM	10.54	Kenneth Gilstrap	USA	10.65	-0.4
2009	Prezel Hardy	USA	10.57	Aaron Brown	CAN	10.74	Giovanni Galbieri	ITA	10.79	-1.2
2011	Odail Todd	JAM	10.51	Kazuma Oseto	JPN	10.52	Mickael-Meba Zeze	FRA	10.57	-0.3
2013	Mo Youxue	CHN	10.35	Ojie Edoburun	GBR	10.35	Reynier Mena	CUB	10.37	-0.4
2015	Abdul Hakim Sani Brown		10.28	Derick Silva	BRA	10.49	Rechmial Miller	GBR	10.59	-0.4
2017	Tshenolo Lemao	RSA	10.57	Retshiditswe Mlenga	aRSA	10.61	Tyreke Wilson	JAM	10.65	-0.3
200 Me	troc									
1999	Tim Benjamin	GBR	20.72	Omar Brown	JAM	21.09	Bryan Sears	USA	21.16	0.9
2001	Jonathan Wade	USA	20.72	Michael Grant	USA	21.30	Dion Rodriguez	TTO	21.36	-1.1
2003	Usain Bolt	JAM	20.40	Michael Grant	USA	21.04		GBR	21.35	-1.1
2005	Harry Aikines-Arveetey		20.91	Jorge Valcárel	CUB	21.04	Matteo Galvan	ITA	21.14	0.7
2007	Ramone McKenzie		20.67	Ramil Guliyev	AZE	20.72	Nickel Ashmeade	JAM	20.76	-0.2
2009	Kirani James	GRN	21.05	Alberto Gavaldá	ESP	21.33	Keenan Brock	USA	21.39	-0.9
2011	Stephen Newbold		20.89	Odail Todd	JAM	21.00	Ronald Darby	USA	21.08	1.1
2013	Michael O'Hara	JAM	20.63	Vitor dos Santos	BRA	20.67	Reynier Mena	CUB	20.79	-1.0
2015	Abdul Hakim Sani Brown		20.34	Kyle Appel	RSA	20.57	Josephus Lyles	USA	20.74	-0.4
2017	Retshiditswe Mlenga		21.03	Tshenolo Lemao	RSA	21.12	Luis Brandner	GER	21.23	-0.7
400 Me										
1999	Mandla Nkosi	RSA	46.94	Claudel Garzón	CUB	47.00	Mark van Soest	RSA	47.19	
2001	Karol Grzegorczyk		46.90	Piotr Kedzia	POL	47.12	Jermaine Gonzales		47.51	
2003	Nagmeldin Ali Abubakr		46.10	Cedric Goodman	USA	46.42	Željko Vincek	CRO	47.45	
2005	Adam Mohamed Al-Noo		46.56	Julius Kirwa	KEN	46.70	Bryshon Nellum	USA	46.81	
2007	Chris Clarke	GBR	46.74	Kirani James	GRN	46.96	Vladimir Krasnov	RUS	47.03	
2009	Kirani James	GRN	45.24	Joshua Mance	USA	46.22	Awadelkarim Makki		47.15	
2011	Arman Hall	USA	46.01	Alfas Kishoyan	KEN	46.58	Patryk Dobek	POL	46.67	
2013	Martin Manley	JAM	45.89	Ryan Clark	USA	46.46	Alex Sampao	KEN	46.78	
2015	Christopher Taylor		45.27	Josephus Lyles	USA	45.46	Keshun Reed	USA	45.96	
2017	Antonio Watson	JAM	46.59	Daniel Williams	GUY	46.72	Colby Jennings	TKS	46.77	
800 Me	tres									
1999	Nicholas Wachira	KEN	1:50.70	Berhanu Alemu	ETH	1:50.79	Mohammad Al-Azemi	KUW	1:51.24	
2001	Salem Al-Badri	QAT	1:50.15	Cosmas Rono	KEN	1:50.35	Liao Fu-Pin	TPE	1:51.35	
2003	Mohammed Al-Salhi	KSA	1:48.79	Bernard Kiptum	KEN	1:49.14	Abraham Ngeno	KEN	1:49.17	
2005	Gilbert Keter	KEN	1:48.42	Jackson Kivuva	KEN	1:48.57	Jan Masenamela	RSA	1:49.73	
2007	Geoffrey Kibet	KEN	1:49.99	Ali Saad Al-Daran	KSA	1:50.10	Amine El Manaoui	MAR	1:50.12	
2009	Johan Rogestedt	SWE	1:50.92	Peter Kiplangat	KEN	1:50.97	Nicholas Kipkoech	KEN	1:51.01	
2011	Leonard Kosencha	KEN	1:44.08	Mohammed Aman	ETH	1:44.68	Timothy Kitum	KEN	1:44.98	
2013	Alfred Kipketer	KEN	1:48.01	Konstantin Tolokonnikov	/RUS	1:48.29	Kyle Langford	GBR	1:48.32	
2015	Willy Tarbei	KEN	1:45.58	Kipyegon Bett	KEN	1:45.86	Luis Pires	BRA	1:48.61	
2017	Melese Nberet	ETH	1:47.12	Tolesa Bodena	ETH	1:47.16	Japheth Kibiwott	KEN	1:47.82	
1500 M	etres									
1999	Cornelius Chirchir	KEN	3:44.02	Michael Too	KEN	3:44.70	Osman Yusif	KSA	3:45.53	
2001	Isaac Songok	KEN	3:36.78	Sameuel Dadi	ETH	3:39.78	Abdulrahman Suleiman		3:42.03	
2003	Benson Esho	KEN	3:44.94	Samson Kiplagat	KEN	3:45.13	Isaac Mboyaza	RSA	3:48.05	
2005		BRN	3:36.98	Ebrahim Bader Khalil		3:43.70	Abubaker Kaki	SUD	3:45.06	
2007	Fredrick Ndunge	KEN	3:44.27	Josphat Kithii	KEN	3:44.68	Dawit Wolde	ETH	3:45.03	
2009	Gideon Mageka	KEN	3:37.36	Caleb Ndiku	KEN	3:38.42	Girma Bekele	ETH	3:39.88	
2011		ETH	3:39.13	Vincent Mutai	KEN	3:39.17	Jonathan Sawe	KEN	3:39.54	
2013	Robert Biwott	KEN	3:36.77	Tesfu Tewelde	ERI	3:42.14	Titus Kibiego	KEN	3:42.97	
2015	Kumari Taki	KEN	3:36.38	Mulugeta Asefa	ETH	3:41.10	Lawi Kosgei	KEN	3:41.43	
2017	George Manangoi		3:47.53	Abebe Desasa	ETH	3:48.65	Belete Mekonen	ETH	3:50.64	
	3									

			O H A 2 0	119 * IAAF	K E S	ULIS/W	ORLD U18			439
YEAR	GOLD			SILVER			BRONZE			WIND
3000 M	letres									
1999	Pius Muli	KEN	8:08.16	Kenenisa Bekele	ETH	8:09.89	Anouar Assila		8:13.54	
2001	Markos Geneti	ETH	7:55.82	David Kilel	KEN	7:56.95	James Kwalia	KEN	7:57.71	
2003	Augustine Choge	KEN	7:52.53	Tariku Bekele	ETH	7:54.71	Girma Shimelis	ETH	7:55.12	
2005		ETH	8:00.90	Ibrahim Jeylan	ETH	8:04.21	Saleh Marzooq Bakhee		8:04.78	
2007	Daniel Salel	KEN	7:57.18	Lucas Rotich David Bett	KEN	7:59.67	Hicham El Amrani		8:00.98	
2009 2011	Isiah Koech William Sitonik	KEN KEN	7:51.51 7:40.10		KEN KEN	7:52.13 7:40.47	Goitom Kifle Abrar Osman	ERI ERI	8:05.83 7:40.89	
2013	Yomif Kejelcha	ETH	7:53.56	Patrick Mutunga Vedic Cheruiyot	KEN	7:55.60	Alexander Mutiso	KEN	7:56.86	
2015	Richard Yator	KEN	7:54.45	Davis Kiplangat	KEN	7:54.52	Tefera Mosisa	ETH	7:55.04	
2017	Selemon Barega	ETH	7:47.16	Edward Zakayo	KEN	7:49.17	Stanley Waithaka	KEN	7:50.64	
				•			·			
	letres Steeplechase			1	CTU	F-00 04	Dhillin Cinch alai	IZENI	F: 44 77	
1999 2001	Cheruiyot Cherono		5:31.89	Luleseged Wale Brimin Kipruto	ETH	5:32.61 5:36.81	Philip Simbolei Abrham Kebeto	KEN	5:41.77	
2001	David Kirwa Ronald Kipchumba	KEN	5:33.40 5:30.27	Justus Kiprono	KEN KEN	5:31.24	Chris Winter	ETH CAN	5:37.76 5:44.23	
2005*	Abel Mutai	KEN	5:24.69	Bisluke Kiplagat	KEN	5:24.87	Abdelghani Aït Bahmad		5:26.52	
2007	Legese Lamiso	ETH	5:30.81	Silas Kitum	KEN	5:32.88	Abdellah Dacha	MAR	5:34.49	
2009	Hillary Yego	KEN	5:25.33	Peter Lagat	KEN	5:26.59	Desta Alemu	ETH	5:29.66	
2011	Conseslus Kipruto		5:28.65	Gilbert Kirui	KEN	5:30.49	Zacharia Kiprotich		5:37.98	
2013	Meresa Kassaye	ETH	5:19.99	Nicholas Bett	KEN	5:20.92	Justus Lagat	KEN	5:30.00	
2015	Vincent Kipyegon	KEN	5:27.58	Wogene Sebisibe	ETH	5:29.41	Geoffrey Rotich	KEN	5:30.16	
2017	Leonard Bett	KEN	5:32.52	Cleophas Kandie	KEN	5:33.07	Alemu Kitessa	ETH	5:42.10	
	lly first in 5:23.95 was Tare									
110 Me 1999	tres Hurdles (91.4cm) FRA	13.26	Nassim Brahimi	QAT	13.36	Paul Whitty	CAN	13.59	0.8
	Ladji Doucouré Nassim Brahimi	QAT	13.27			13.35			13.39	
2001 2003	Jason Richardson	USA	13.27	Marthinus van der Vyve Mubarak Al-Mabad			Eddy De Lépine	FRA		0.2
2005	Cordera Jenkins	USA	13.29	Ryan Brathwaite	BAR	13.41 13.44	Alexander John Gianni Frankis	GER GBR	13.50 13.48	1.9 1.1
2007	Wayne Davis	USA	13.18	William Wynne	USA	13.44	Denis Semenov	KAZ	13.82	0.2
2009	Dale Morgan	USA	13.28	Jack Meredith	GBR	13.33	Gregory MacNeill	CAN	13.51	0.6
2011	Andries van der Merw		13.41	Joshua Hawkins	NZL	13.44	Wilhem Belocian	FRA	13.51	0.1
2013	Jaheel Hyde	JAM	13.13	Marlon Humphrey	USA	13.24	Lu Yang	CHN	13.33	-1.1
2015	Matteo Ngo	FRA	13.53	Joseph Daniels	CAN	13.54	Isaiah Lucas	USA	13.54	-1.2
2017	Dejour Russell	JAM	13.04	Hao-Hua Lu	TPE	13.41	Thomas Wanaverbeco		13.55	0.1
	,									
	tres Hurdles (83.8cm									
1999	Marthinus Kritzinger		49.86	Sergio Hierrezuelo		49.95	Mumo Kiilu	KEN	51.50	
2001	Amine Alozen	SYR	50.25	Jonathan Walker	USA	51.32	Kenji Narisako	JPN	52.09	
2003	Jason Richardson		49.91	Wouter Le Roux	RSA	50.85	Jamaal Charles	USA	51.48	
	Mohammed Daak		50.90	David Klech	USA	50.90	Adel Jaber Asseri	KSA	51.68	
2007	William Wynne	USA	49.01	Reginald Wyatt	USA	50.33	Amaurys Valle	CUB	50.37	
2009	Norge Sotomayor	CUB	51.30	Jeremiah Mutai	KEN	51.45	José de Leon	ITA	51.74	
2011	Yegor Kuznetsov	RUS	50.97	Ibrahim Mohammed Sale		51.14	Takahiro Matsumoto		51.26	
2013	Marvin Williams	JAM	50.39	Wang Yang	CHN	50.78	Kenny Selmon	USA	51.30	
2015 2017	Norman Grimes Sokwakhana Zazin	USA	49.11 49.27	Ryusei Fujii Moitalel Mboke	JPN KEN	50.33 52.06	Masaki Toyoda	JPN	50.53 52.21	
2017	Sukwakilalia Zazili	IINOA	43.21	Wollaiei Wiboke	ILIN	32.00	Baptiste Christophe	51 IVA	JZ.Z I	
High J										
1999	Jacques Freitag	RSA	2.16	Cui Kai	CHN		Andrey Chubsa	BLR	2.13	
2001	Aleksey Dmitrik	RUS	2.23	James Watson	AUS	2.21	Aliaksandr Plisko	BLR	2.19	
2003	Martin Günther	GER		Aleksandr Nartov	UKR	2.11	Hikaru Tsuchiya	JPN	2.11	
2005	Huang Haiqiang	CHN	2.27	Aleksandr Nartov	UKR	2.18	Alex Soto	ESP	2.18	
2007	Wang Chen	CHN	2.22	Sergey Mudrov	RUS	2.22	Josh Hall	AUS	2.20	
2009	Dmitriy Kroyter	ISR	2.20	Janick Klausen	DEN	2.20	Django Lovett	CAN	2.17	
0011	0-511	ED 4	0.40	Haman II	DUO	0.40	Daniyil Tsyplakov	RUS	2.17	
2011	Gaël Levécque	FRA	2.13	Usman Usmanov		2.13	Justin Fondren	USA	2.13	
2013	Woo Sang-Hyeok	KOR	2.20	Bai Jiaxu	CHN	2.18	Christoffe Bryan	JAM	2.16	
2015 2017	Stefano Sottile Breyton Poole	ITA RSA	2.20 2.24	Dmytro Nikitin Chima Ihenetu	UKR	2.18 2.14	Darius Carbin Vladyslav Lavskyy	USA	2.16 2.11	
2017	Dieyton roote	NOA	2.24	Orinna menetu	GER	۷. ۱۳	viauysiav Lavskyy	OINN	4.11	
Pole Va										
1999	Sébastien Homo	FRA	5.20	Oleksandr Korchmyd		5.10	Rico Tepper	GER	5.00	
2001	Artyom Kuptsov	RUS	5.15	Vincent Favretto	FRA	5.15	Go Kishita	JPN	5.00	
2003	Germán Chiaraviglio		5.15	Dmitriy Starodubtsev		5.10	Steven Lewis	GBR	5.05	
2005	Yang Yansheng	CHN	5.25	Scott Roth	USA	5.25	Albert Vélez	ESP	5.20	
2007	Nico Weiler	GER	5.26	Manuel Concepción		4.85				
				Shota Doi	JPN	4.85				

440		DC) H A 2 U	19 * IAAF I	RESU	JLIS/W	ORLD U18		
YEAR	GOLD			SILVER			BRONZE		
2009	Jin Min-Sub	KOR	5.15	Carlo Paech	GER	5.10	Daniel Clemens	GER	5.10
2011	Robert Renner	SLO	5.25	Melker Svärd-Jacobsson		5.15	Jacob Blankenship		5.05
2013	Harry Coppell	GBR		Huang Bokai	CHN	5.20	Lev Skorish	ISR	5.10
2015	Armand Duplantis	SWE		Vladyslav Malykhin		5.30	Emmanouíl Karális		5.20
2017	Matthias Orban	FRA	5.00	Christos Tamanis	CYP	4.85	Illya Kravchenko	UKR	4.70
Long J	ump								
1999	Shang Yapeng	CHN	7.80	Yoelmis Pacheco	CUB	7.62	Nicolaas Grimbeeck	RSA	7.59
2001	Thiago Dias	BRA	7.72	Abdulla Al-Waleed		7.62	Andrew Howe-Besozzi	ITA	7.61
2003	Naohiro Shinada	JPN	7.61	Yves Renaux	FRA	7.44	Ahmed Al-Sharfa	KSA	7.15
2005	Chris Noffke	AUS	7.97w	Tiberiu Talnar	ROU	7.53w	Claiton Sabino	BRA	7.49
2007 2009	Yasumichi Konishi Suphanara Suksawat		7.52w 7.65	Daisuke Yoshiyama Stefan Brits	RSA	7.32 7.57	Christian Taylor Yannick Roggatz	USA GER	7.29 7.53
2011	Lin Qing		7.83	Johan Talèus		7.44w	Stefano Braga	ITA	7.42w
2013	Anatoliy Ryapolov		7.79	Fang Yaoging	CHN	7.53	Isaiah Moore	USA	7.53
2015	Maykel D. Massó	CUB	8.05	Darcy Roper	AUS	8.01	Eberson Silva	BRA	7.76
2017	Maykel Vidal	CUB	7.88	Lester Lescay	CUB	7.79	Andreas-Samuel Bucsa		
Triple J	lumn								
1999	Ibrahim Mahmedin	QAT	15.96	Yoandri Betanzo	CUB	15.83	Viktor Yastrebov	UKR	15.74
2001	Jonathan Moore	GBR	16.36	David Girat	CUB	16.33	Osniel Toscas	CUB	15.67
2003	Denni Fernández	CUB	15.77	Mousa Qarqaran	KSA	15.60	Mohamed Darwish	UAE	15.55
2005	Héctor Fuentes	CUB	16.63	Ilya Yefremov	RUS	16.45	Zhivko Petkov	BUL	16.20
2007	Christian Taylor	USA	15.98	Aleksey Fedorov	RUS	15.59	Gennadiy Chudinov		15.54
2009	Ben Williams	GBR	15.91	Suphanara Suksawat		15.70	Aleksandr Yurchenko		15.66
2011	Latario Minns	BAH	16.06	Albert Janki	RSA	15.95w	Lathone Minns	BAH	15.52
2013 2015	Lázaro Martínez Cristian Atanay Nápoles	CUB	16.63 16.13	Fang Yaoqing Du Mingze	CHN	16.48 16.02	Dimitri Antonov Julio César Carbonell	GER	16.02 15.70
2017	Jordan A. Díaz	CUB	17.30	Frixon David Chila		15.92	Arnovis Dalmero	COL	15.89
Shot Pu									
1999	Robert Häggblom	FIN	19.76	Dmitriy Gorshkov	RUS	19.69	Khalid Al-Suwaidi	QAT	19.44
2001	Georgi Ivanov	BUL	19.73 21.45	Yasser Ibrahim Farag	EGY	19.58	Lee Min-Won	KOR	19.57
2003 2005	Liu Feng J. P. Hoffman	CHN RSA	20.99	Kyle Helf Vladislav Tulácek	CAN CZE	20.79 19.97	Amin Al-Aradi Rosen Karamfilov	KSA BUL	19.69 19.86
2003	David Storl	GER		Marin Premeru	CRO	20.42	Dmytro Savytskyy	UKR	20.15
2009	Ryan Crouser	USA	21.56	Krzysztof Brzozowski		20.89	Frans Schutte	RSA	20.37
2011	Jacko Gill	NZL	24.35	Tyler Schultz	USA	20.35	Braheme Days	USA	20.14
2013	Patrick Müller	GER	22.02	Henning Prüfer	GER	21.94	•	EGY	20.58
2015	Adrian Piperi	USA	22.00	Szymon Mazur	POL	21.77	Wictor Petersson	SWE	21.56
2017	Timo Northoff	GER	20.72	Mikhail Samuseu	BLR	19.99	Jonathan De Lacey	RSA	19.93
Discus	Throw (1.5Kg)								
1999	Chang Ming-Huang	TPE	64.14	Zhang Huabing	CHN	58.36	Raine Munukka	FIN	56.52
2001	Khalid Al-Suwaidi	QAT	62.67	Robert Harting	GER	62.04	Omad El Ghafaly	EGY	61.06
2003	Ronnie Buckley	AUS	64.34	Wu Jian	CHN	63.18	Wang Yao-Hui	TPE	60.00
2005	Ali Shahrokhi	IRI	61.07	Osmel Charlot	CUB	60.17		POR	59.30
2007	Mykyta Nesterenko		68.54	Marin Premeru	CRO		Andrius Gudžius	LTU	61.59
2009	Hamid Mansoor	SYR	64.20	Ryan Crouser	USA	61.64	Traves Smikle	JAM	61.22
2011	Fedrick Dacres	JAM AUS	67.05	Ethan Cochran	USA GER	61.37	Gerhard de Beer	RSA	60.63
2013 2015	Matt Denny Werner Visser	RSA	67.54 64.24	Henning Prüfer Wang Yuhan	CHN	65.62 60.33	Cheng Yulong George Evans	CHN GBR	62.80 60.22
2017	Claudio Romero	CHI	64.33	Oleksiy Kyrylin	UKR	63.98	Morne Brandon	RSA	58.34
				. ,,					
	er Throw (5Kg)	LILINI	74.70	Olahaan da Luta adaa	LIKD	70.00	Al-I	DLIC	70.00
1999	Krisztián Pars		74.76	Oleksandr Lutsenko		73.68	Aleksey Yeliseyev		
2001 2003	József Horváth Mikhail Levin	RUS	80.11 76.41	Werner Smit Kristóf Németh		79.48 75.59	Kirill Ikonnikov Sándor Pálhegyi	RUS HUN	
2005	Sándor Pálhegyi	HUN		Artem Vynnyk	UKR	77.88	Alex Smith	GBR	
2007	Andriy Martynyuk	UKR	76.09	Dániel Szabó	HUN	75.30	Richard Olbrich		75.18
2009	Chen Hongqiu	CHN	74.93	Suhrob Hodjaev	TJK	73.29	Tomás Kružliak	SVK	72.17
2011	Bence Pásztor	HUN		Özkan Baltacı	TUR	78.63	Sergiy Reheda	UKR	74.06
2013	Matija Gregurić		79.38	Pavel Paliakou	BLR	79.02	Matt Denny	AUS	78.67
2015	Hlib Piskunov	UKR	84.91	Myhaylo Havrylyuk		78.93	Ned Weatherly	AUS	77.60
2017	Myhaylo Kokhan	UKR	82.31	Damneet Singh	IND	74.20	Raphael Winkelvoss	GER	71.78
Javelin	Throw (700gm)								
1999	Joachim Kiteau	FRA	79.65	Saku Kuusisto	FIN	78.73	Aleksandr Ivanov	RUS	78.65
2001	Teemu Wirkkala	FIN	76.18	Hamad Khalifa	QAT	73.56	Tero Järvenpää	FIN	68.85

YEAR	GOLD			SILVER			BRONZE			WIND
2003	Júlio César de Oliveira	BRA	81.16	Robert Oosthuizen	RSA	81.07	Raldu Potgieter	RSA	75.56	
2005	Noël Meyer	RSA	80.52	Roman Avramenko	UKR	79.22	Victor Fatecha	PAR	77.21	
2007	Tuomas Laaksonei		79.71	Hamish Peacock	AUS	76.31	Edgars Rūtiņš	LAT	74.65	
2009		TPE	74.00	Killian Durechou	FRA	73.54	Braian Toledo	ARG	73.44	
2011	Reinhard van Zyl	RSA	82.96	Morné Moolman	RSA	80.99	Zhang Guisheng	CHN	77.62	
2013	Matija Muhar	SLO	78.84	Norbert Rivasz-Tóth		78.27	Pablo Bugallo	ESP	76.63	
2015	Paul Jacobus Botha		78.49	Niklas Kaul	GER	78.05	Vladislav Polyunin		76.77	
2017	Liu Zhekai	CHN	77.54	Johannes Schlebusc	nRSA	75.68	Song Qingshu	CHN	73.64	
Octath	lon (From 2001, replaced	l with Do	cathlon from 3	2015) (Q1 4cm hurdles 5K	a SP & 7	(100am IT)				
2001	Rene Oruman	EST	6219	Essa Mufarrah	KSA	6024	Jason Dudley	AUS	5997	
2003	Andrés Silva	URU	6456	Andrey Kravchenko		6366	Lukás Patera	CZE	6316	
2005	Yordani García	CUB	6482	Matthias Prey	GER	6282	Claiton Sabino	BRA	6218	
2007	Shane Brathwaite	BAR	6261	Jaroslav Hedvicák	CZE	6212	Adam Bevis	AUS	6212	
2009	Kevin Mayer	FRA	6478	Mohammed Al-Manna	i QAT	6232	Steffen Klink	GER	6217	
2011	Jake Stein	AUS	6491	Fredrick Ekholm	SWE	6127	Felipe dos Santos	BRA	5966	
2013	Karsten Warholm	NOR	6451	Feliks Shestopalov	RUS	6260	Jan Doležal	CZE	6222	
	•									
	nion (From 2015) (91.4cn				ED A	7670	Hone Christian Housenhor	. гот	7657	
2015	Niklas Kaul	GER	8002	Ludovic Besson	FRA	7678	Hans-Christian Hausenber		7657	
2017	Steven Fauvel Clinch	IFKA	7559	Oļegs Kozjakovs	LAT	7377	Leo Neugebauer	GER	7204	
10.000	Metres Walk									
1999	Yevgeniy Demkov	RUS	42:26.07	Aleksandr Strokov	RUS	42:36.52	Takayuki Tanii	JPN	42:40.86	
2001	Vladimir Kanaykin		42:55.75	Mikalai Seredovich	BLR	43:44.32	Francisco Flores	MEX	43:53.13	
2003	Aleksandr Prokhoro	vRUS	42:16.16	Makoto Sawada	JPN	42:17.62	Vyacheslav Golovi	nRUS	42:37.15	
2005	Sergey Morozov	RUS	42:26.92	Vladimir Akhmetov	RUS	42:32.81	Yusuke Suzuki	JPN	42:43.22	
2007	Stanislav Yemelyanov	RUS	41:49.91	Pedro Gómez	MEX	43:11.87	Vito Di Bari	ITA	43:36.13	
2009	Hagen Pohle	GER	41:35.99	Dementiy Cheparev	RUS	41:53.76	Igor Lyashchenko	UKR	42:01.90	
2011	Pavel Parshin	RUS	40:51.31		COL	40:59.25	Erwin González	MEX	41:09.60	
2013	Toshikazu Yamanish		41:53.80	Maksim Krasnov	RUS		Diego García	ESP	42:03.32	
2015	Sergey Shirobokov		42:24.41	Zhang Jun	CHN	42:33.68	Federico González			
2017	Zhang Yao	CHN	41:12.01	Salavat Ilkayev	RUS	41:24.17	Dominic Samson Ndingiti	KEN	41:25.78	
4 x 100	Metres Relay (1999	only)								
1999	Jamaica		40.03	Japan		40.14	Germany		41.13	
	/ Relay (Not continued a	fter 2013			0m-200m					
1999 2001	United States		1:51.29	South Africa		1:52.49	Japan South Africa		1:54.10	
2001	Poland United States		1:50.46 1:52.03	United States Poland		1:50.90 1:53.08	South Africa		1:51.35 1:53.11	
2005	United States		1:51.19	Trinidad & Tobago		1:52.51	Japan Saudi Arabia		1:52.89	
2003	United States		1:51.19	Japan		1:51.42	Jamaica		1:52.18	
2007	United States		1:50.33	Brazil		1:52.66	Japan		1:52.82	
2011	United States		1:49.47	Japan		1:50.69	France		1:51.81	
2013	Jamaica		1:49.23	United States		1:50.14	Japan		1:50.52	
2010	damaida		1.10.20	Office Glates		1.00.14	oupun		1.00.02	
WOME	N									
100 Me	etres									
1999	Veronica Campbell	JAM	11.49	Lisa Sharpe	JAM	11.52	Adrianna Lamalle	FRA	11.66	0.6
2001	Allyson Felix	USA	11.57	Kerron Stewart	JAM	11.72	Zuzana Kosová	CZE	11.83	0.5
2003	Jessica Onyepunuka	USA	11.31	Krystin Lacy	USA	11.50	Kelly-Ann Baptiste		11.58	1.8
2005	Bianca Knight	USA	11.38	Ebony Collins	USA	11.44	Schillonie Calvert	JAM	11.44	-0.1
2007	Asha Philip	GBR	11.46	Rosângela Santos		11.46	Ashlee Nelson	GBR	11.58	-0.9
2009	Jodie Williams	GBR	11.39	Allison Peter	ISV	11.47	Ashton Purvis	USA	11.48	0.7
2011	Jennifer Madu	USA	11.57	Myasia Jacobs	USA	11.61	Christania Williams		11.63	-0.5
2013	Ky Westbrook		11.33	Ariana Washington		11.40	Angela Tenorio	ECU	11.41	-0.8
2015	Candace Hill	USA	11.08	Khalifa St. Fort	TTO	11.19	Jayla Kirkland	USA	11.41	0.0
2017	Mizgin Ay	TUR	11.62	Magdalena Stefanowicz	POL	11.62	Kevona Davis	JAM	11.67	0.5
200 Me	atros									
1999	LaShauntea Moore	USA	23.38	Melanie Walker	JAM	23.72	Ana López	CUB	23.97	-0.1
2001	Angel Perkins	USA	23.07	Amy Spencer	GBR	23.45	Zuzana Kosová	CZE	23.98	0.3
2003	Anneisha McLaughlir		23.26	Courtney Champion		23.56	Cleo Tyson	USA	23.67	-0.4
2005	Aymeé Martínez	CUB	22.99	Bianca Knight	USA	23.33	Latoya King	JAM	23.57	0.7
2007	Bárbara Leôncio	BRA	23.50	Chalonda Goodman		23.54	Nivea Smith	BAH	23.69	-1.9
2009	Jodie Williams	GBR	23.08	Allison Peter	ISV	23.08	Ashton Purvis	USA	23.15	0.9
2011	Desiree Henry	GBR		Christian Brennan	CAN	23.47	Shericka Jackson	JAM	23.62	-0.1
2013	Irene Ekelund	SWE	22.92	Ariana Washington	USA	23.20	Hannah Cunliffe	USA	23.44	-0.1

YEAR	GOLD			SILVER			BRONZE			WIND
2015	Candace Hill	USA	22.43	Lauren Rain Williams		22.90	Nicola De Bruyn	RSA	23.38	-0.7
2017	Talea Prepens	GER	23.51	Jael Bestue	ESP	23.61	Mizgin Ay	TUR	23.76	-0.7
400 Me	etres									
1999	Monique Henderson	USA	52.28	Helen Okpanachi	NGR	52.38	Norma González	COL	52.39	
2001	Stephanie Smith	USA	52.19	Jerrika Chapple	USA	52.80	Anneisha McLaughlir	JAM	53.35	
2003	Natasha Hastings	USA	53.41	Antonina Krivoshapka		53.54	Jaimee-Lee Hoebergen		53.78	
2005	Nawal Al-Jak	SUD	51.19	Danijela Grgić	CRO	51.30	Aymeé Martínez	CUB	52.04	
2007	Yuliya Baraley	UKR	53.57	Latoya McDermott		54.12	Alexandra Stuková		54.46	
2009	Ebony Eutsey	USA	52.88	Michelle Brown	USA	53.44	Sandra Wagner	SWE		
2011	Shaunae Miller	BAH	51.84	Christian Brennan		52.12	Olivia James	JAM	52.14	
2013 2015	Sabrina Bakare	GBR BRN	52.77 51.50	Olivia Baker	USA	53.38	Tiffany James	JAM GBR	53.56 52.25	
2017	Salwa Eid Nasser Barbora Malíková	CZE	52.74	Lynna Irby Mary Moraa	KEN	51.79 53.31	Catherine Reid Giovana dos Santos		53.57	
				,						
800 Me 1999		AUS	2:05.00	Totyona Bothurk	UKR	2:06:07	Mihaela Olaru	ROU	2.00 20	
2001	Georgie Clarke Cherotich Kipkorir Rute		2:05.90 2:05.50	Tetyana Petlyuk Veronika Plesarová		2:06.97 2:06.01	Carlene Robinson	JAM	2:08.20 2:06.18	
2003	Mariya Chapayeva		2:03.40	Olga Cristea	MDA	2:04.30	Larisa Arcip	ROU	2:04.31	
2005	Flavious Kwamboka		2:07.42	Winny Chebet	KEN	2:08.15	Katherine Katsanevakis		2:08.35	
2007	Mirela Lavric	ROU	2:04.29	Alison Leonard		2:05.36	Juana Méndez	CUB	2:05.42	
2009	Cherono Koech	KEN	2:01.67	Ciara Mageean	IRL	2:03.07	Rowena Cole	GBR		
2011	Ajee' Wilson	USA	2:02.64	Wang Chunyu	CHN	2:03.23	Jessica Judd	GBR		
2013	Aníta Hinriksdóttir	ISL	2:01.13	Dureti Edao	ETH	2:03.25	Raevyn Rogers	USA	2:03.32	
2015	Sammy Watson	USA	2:03.54	Gadese Ejara	ETH	2:03.67	Marta Zenoni	ITA	2:04.15	
2017	Jackline Wambui	KEN	2:01.46	Lydia Cheruto	KEN	2:02.06	Hirut Meshesha	ETH	2:06.32	
1500 M	latras									
1999	Zanelle Grobler	RSA	4:23.06	Chibiwott Kibet	KEN	4:24.43	Elaine du Plessis	RSA	4:24.59	
2001	Georgie Clarke	AUS	4:14.08	Florence Kyalo	KEN	4:15.71	Sentayehu Ejigu	ETH	4:17.51	
2003	Alem Techale	ETH	4:17.41	Jelena Stina	LAT	4:17.43	Joyce Musungu	KEN	4:17.65	
2005	Sheila Chepkirui	KEN	4:12.29	Yuriko Kobayashi	JPN	4:13.96	Bizunesh Urgesa	ETH	4:19.34	
2007	Sammary Cherotich	KEN	4:15.47	Jordan Hasay	USA	4:17.24	Sheila Chepkirui	KEN	4:19.26	
2009	Nelly Ngeiywo	KEN	4:12.76	Gete Dima	ETH	4:15.16	Amela Terzić	SRB	4:16.71	
2011	Faith Kipyegon	KEN	4:09.48	Senbere Teferi	ETH	4:10.54	Genet Tibieso	ETH	4:11.56	
2013	Tigist Gashaw	ETH	4:14.25	Dawit Seyaum	ETH	4:15.51	Alexa Efraimson	USA	4:16.07	
2015	Bedatu Hirpa	ETH	4:12.92	Dalilah Abdelkadir Gosa		4:13.35	Joyline Cherotich	KEN	4:15.20	
2017	Hailu Lemlem	ETH	4:20.80	Sindu Girma	ETH	4:22.14	Edina Jebitok	KEN	4:23.16	
3000 M										
1999	Alice Timbilil	KEN	9:01.99	Meseret Defar	ETH	9:02.08	Vivian Cheruiyot	KEN	9:04.42	
2001	Sally Chepyego	KEN	9:09.05	Mestewat Tufa	ETH	9:11.60	Fridah Domongole		9:12.70	
2003	Siham Hilali	MAR KEN	9:12.70	Pasalia Kipkoech	KEN	9:13.77 9:05.42	Yuko Nohara	JPN JPN	9:14.82	
2005 2007	Veronica Wanjiru Mercy Cherono	KEN	9:01.61 8:53.94	Pauline Korikwiang Mahlet Melese	ETH	8:56.98	Hitomi Niiya Sule Utura	ETH	9:10.34 9:06.48	
2007	Purity Rionoripo	KEN	9:03.79	Jackline Chepngeno		9:05.93	Genet Yalew	ETH	9:08.95	
2011	Gotytom Gebreslase		8:56.36	Ziporah Kingori	KEN	8:56.82	Caroline Kipkirui	KEN	8:58.63	
2013	Lilian Rengeruk	KEN	8:58.74	Berhan Demisse	ETH	9:00.06	Silenat Yismaw	ETH	9:01.63	
2015	Shuru Bulo	ETH	9:01.12	Emily Kipchumba	KEN	9:02.92	Sheila Chelangat	KEN	9:04.54	
2017	Aberash Minsewo	ETH	9:24.62	Imaculata Chepkuru	iKEN	9:24.69	Yitayish Mekonene	ETH	9:28.46	
2000 M	letres Steeplechase	From :	2007) (76.2cm	n)						
2007	Caroline Chepkurui		6:22.30	Christine Mayanga	KEN	6:22.49	Karoline Bjerkeli Grøvdal	NOR	6:25.30	
2009	Korahubsh Itaa	ETH	6:11.83	Lucia Muangi	KEN	6:11.90	Halima Hassen	ETH	6:16.83	
2011	Norah Tanui	KEN	6:16.41	Fadwa Sidi Madane		6:20.98	Lilian Chemweno	KEN	6:21.85	
2013	Rosefline Chepngetich	KEN	6:14.60	Daisy Jepkemei	KEN	6:15.12	Woynshet Ansa	ETH	6:30.05	
2015	Celliphine Chespol	KEN	6:17.15	Sandra Tuei	KEN	6:19.61	Agrie Belachew	ETH	6:34.68	
2017	Caren Chebet	KEN	6:24.80	Mercy Chepkurui	KEN	6:26.10	Etalemahu Sintayehu	ETH	6:35.79	
100 Me	etres Hurdles (76.2cm	1)								
1999		FRA	13.08	Maren Freisen	GER	13.42	Annay Tejada	CUB	13.45	-0.4
2001	Kathrin Geissler	GER	13.49	Ashley Lodree	USA	13.75	Carla Fick	RSA	13.75	0.4
2003	Sally McLellan	AUS	13.42	Latoya Greaves	JAM	13.49	Domenique Manning		13.60	-1.9
2005	April Williams	USA	13.23	Natasha Ruddock		13.38	Theresa Lewis	USA	13.39	1.1
2007	Julian Purvis	USA	13.41	Shermaine Williams		13.48	Anne Zagre	BEL	13.58	-1.3
2009	Isabelle Pedersen		13.23	Kori Carter	USA	13.26	Bridgette Owens	USA	13.39	0.3
2011	Trinity Wilson	USA	13.11	Noemi Zbären	SUI	13.17	Kendell Williams	USA	13.28	-0.1
2013 2015	Yanique Thompsor Maribel Caicedo	ECU	12.94 13.04	Dior Hall Brittley Humphrey	USA	13.01 13.22	Mikiah Brisco Sarah Koutouan	USA FRA	13.29	0.0 0.1
2015	Brittany Anderson		13.04 12.72w	Cyrena Samba-Mayela		13.22	Daszay Freeman	JAM	13.29 13.09	4.1
2011	Dillary Anderson	O/NIVI	14.1 ZVV	Cyronia Garriba-ividyeli		12.00	Daszay i locilidil	JAIVI	10.00	4.1

									·
YEAR	GOLD			SILVER			BRONZE		
400 Me	etres Hurdles (76.2cm)							
1999	Jana Pittman	AUS	57.87	Wu Jieya	CHN	58.32	Patricia Hall	JAM	58.67
2001	Camille Robinson		58.72	Kimberly Crow	AUS	59.28	Olga Nikolayeva	RUS	59.41
2003	Zuzana Hejnová	CZE	57.54	Yekaterina Kostetskaya		58.37	MacKenzie Hill	USA	59.15
2005	Ebony Collins	USA	55.96	Lauren Boden	AUS	58.30	Aya Miyahara	JPN	59.62
2007	Dalilah Muhammad		57.25	Andreea Ionescu	ROU	57.33	Ryann Krais	USA	57.50
		RUS			JAM	58.62			
2009	Vera Rudakova		57.83	Danielle Dowie			Déborah Rodríguez		59.71
2011	Nnenya Hailey	USA	57.93	Sarah Carli	AUS	58.05	Surian Hechavarría		58.37
2013	Helene Swanepoel		58.08	Tia Adana Belle	BAR	58.42	Lisa-Marie Jacoby		58.75
2015	Sydney McLaughlir	nUSA	55.94	Xahria Santiago	CAN	56.79	Brandeé Johnson	USA	57.47
2017	Zeney Van Der Walt	RSA	58.23	Sanique Walker	JAM	58.27	Gisèle Wender	GER	59.17
High J	ıımn								
1999	Anna Chichirova	RUS	1.89	Renáta Medgyesová	S//K	1.83	Gaëlle Niaré	FRA	1.79
2001	Aileen Wilson	GBR	1.87	Petrina Price	AUS	1.81	Lavern Spencer	LCA	1.81
2003	Irina Kovalenko	UKR	1.92	Svetlana Shkolina		1.86			
				Annett Engel	GER	1.86			
2005	Gu Biwei	CHN	1.87	Sophia Begg	AUS	1.85	Yekaterina Yevseyeva	KAZ	1.85
2007	Natalya Mamlina	RUS	1.89	Misha-Gaye DaCosta	JAM	1.84	Aleksandrina Klimentinova	BUL	1.81
	,						Elena Vallortigara		1.81
2009	Alessia Trost	ITA	1.87	Amy Pejkovic	AUS	1.85			
2003	, 1103310 11U31	117	1.07						
0011	Linin One	DC: /	4.07	Mariya Kuchina	RUS	1.85	Observing D	1054	4.00
2011	Ligia Grozav	ROU	1.87	Iryna Herashchenko		1.87	Chanice Porter	JAM	1.82
2013	Eleanor Patterson	AUS	1.88	Erika Furlani	ITA	1.82	Ghizlane Siba	MAR	1.79
							Julia du Plessis	RSA	1.79
2015	Michaela Hrubá	CZE	1.90	leva Turke	LAT	1.82	Lada Pejchalová	CZE	1.82
2017	Yaroslava Mahuchikh	UKR	1.92	Martyna Lewandowska	POL	1.82	Lavinja Jürgens	GER	1.79
2011	rarodava maradimi	orar	1.02	martyria Lowaridowoki	OL	1.02	Lavinja vargono	OLIK	1.70
Pole V 1999	ault Yelena Isinbaeva	RUS	4.10	Floé Kühnert	GER	4.05	Vanessa Boslak	FRA	4.00
2001	Silke Spiegelburg	GER	4.00	Aleksandra Kiryashova		4.00	Anna Olko	POL	3.95
2003	Lisa Ryzih	GER	4.05	Svetlana Makarevich		4.00	Charmaine Lucock		4.00
2005	Ekateríni Stefanídi	GRE	4.30	Keisa Monterola	VEN	4.30	Yu Shuo	CHN	4.20
2007	Vicky Parnov	AUS	4.35	Ekateríni Stefanídi	GRE	4.25	Petra Olsen	SWE	4.05
2009	Angelica Bengtsson	SWE	4.32	Michaela Meijer	SWE	4.10	Felícia Horváth	HUN	4.00
	3 3						Tatyana Stetsyuk	RUS	4.00
2011	Desiree Singh	GER	4.25	Liz Parnov	AUS	4.20	Lucy Bryan	GBR	4.10
			4.25			4.15			4.05
2013	Rosbeilys Peinado			Alyona Lutkovskaya			Krista Obižajeva	LAT	4.00
2015	Elienor Werner	SWE	4.26	Phillipa Hajdasz	AUS	4.05			
				Chen Qiaoling	CHN	4.05			
2017	Niu Chunge	CHN	4.20	Leni Freyja Wildgrube	eGER	4.15	Anna Airault	FRA	4.10
Long J	Jump								
1999	Zhou Yangxia	CHN	6.29	Jenniina Halkoaho	FIN	6.24	Alina Militaru	ROU	6.22
2001	Shermin Oksuz	AUS	6.41	Elena Anghelescu	ROU	6.32	Angela Dies	GER	6.03
2003	Cristine Spataru	ROU		Denisa Ščerbová	CZE	6.40	Zhanna Demydova		6.15
2005	Arantxa King	BER	6.39	Eloyse Lesueur	FRA	6.28	Cornelia Deiac	ROU	6.25
2007	Darya Klishina	RUS	6.47	Ivana Španović	SRB	6.41	Mariya Shumilova	RUS	6.29
2009	Lu Minjia	CHN	6.22	Alina Rotaru	ROU	6.09	Jennifer Clayton	USA	6.05
2011	Chanice Porter	JAM	6.22	Anastassia Angioi	ITA	6.17	Marina Buchelnikova	RUS	6.11
2013	Florentina Marincu	ROU	6.42	Keturah Orji	USA	6.39	Natalia Chacińska	POL	6.22
2015	Tara Davis	USA	6.41	Kaiza Karlén	SWE		Maja Bedrač	SLO	6.22
2017	Gong Luying	CHN		Lea-Sophie Klik	GER		Diane Mouillac	FRA	6.28
Triple	Jump								
1999	Mabel Gay	CUB	13.82	Anastasiya Ilina	RUS	13.59	Yusmay Bicet	CUB	13.58
2001	Alina Popescu	ROU	13.76	Svetlana Bolshakova		13.32	Michelle Sanford		13.22
2003	Cristine Spataru		13.86	Elina Sorsa	FIN	12.95	Alíki Askitopoúlou		
2005	Sha Li		13.81	Kaire Leibak	EST	13.74	Cristina Bujin	ROU	13.23
2007	Dailenis Alcántara		13.63	Yosleidis Rivalta	CUB	13.32	Maja Bratkic	SLO	12.96
2009	Yana Borodina	RUS	13.63	Deng Lina	CHN	13.57		UZB	13.45
2011	Sokhna Galle	FRA	13.62w	Li Jingyu	CHN	13.57	Ana Peleteiro	ESP	12.92w
2013	Florentina Marincu			Wang Rong	CHN	13.69	Keturah Orji	USA	13.69
2015			13.49				,		
	Georgiana Iuliana Anitei			Zeng Rui	CHN	13.04	Yanna Anay Armentero		13.04
2017	Tan Qiujiao	CHN	13.64	Aleksandra Nacheva	RUL	13.54	Zulia Hernández	CUB	13.29
	ut (4Kg in 1999-2011, 3Kg			Nesselve IZ	DI D	45 57	Ohioro D	ıπα	44.04
1999	Hong Mei	CHN	15.57	Natalya Kharanenko		15.57	Chiara Rosa	ITA	14.64
2001	Valerie Adams	NZL	16.87	Michelle Carter	USA	15.23	Yullia Leantsiuk	BLR	15.08

444			3 11 A 2 0	13 % 17771		0 2 1 0 7 11	OKED UTO		
YEAR	GOLD			SILVER			BRONZE		
2003	Jiang Limin	CHN	15.60	Magdalena Sobieszek		15.42	Marli Knoetze	RSA	15.10
2005	Simoné du Toit	RSA	16.33	Li Bo	CHN	15.92	Dani Samuels	AUS	15.53
2007	Aliona Hryshko	BLR	15.91	Samira Burkhardt	GER	15.36	Sophie Kleeberg	GER	14.94
2009	Lena Urbaniak	GER	15.28	Margaret Satupai	SAM	14.96	Dong Yangzi	CHN	14.65
2011	Guo Tianqian	CHN	15.24	Sophie McKinna	GBR	14.90	Katinka Urbaniak	GER	14.71
2013	Emel Dereli	TUR	20.14	Alyona Bugakova	RUS	18.60	Ashlie Blake	USA	17.57
2015	Julia Ritter	GER	18.53	Sophia Rivera	USA	17.93	Kristina Rakočević		17.49
2017	Selina Dantzler	GER	17.64	Yu Tianxiao	CHN	17.62	Sun Yue	CHN	17.59
	Throw (1Kg)	CHN	52.18	Julia Bremser	GER	51.83	Doborob Lovely	AUS	49.14
1999 2001	Hong Mei Ma Xuejun	CHN	52.18 54.93	Darya Pishchalnikova		49.37	Deborah Lovely Amarachi Ukabam		49.14 46.13
2001	Lisandra Rodrígue		48.56	Julie Bennell	AUS	48.32	Kristina Gehrig	GER	48.31
2005	Dani Samuels	AUS	54.09	Simoné du Toit	RSA	52.10	Kamorean Hayes	USA	49.64
2007	Julia Fischer	GER	51.39	Sandra Perković		51.25	Jin Yuanyuan	CHN	
2009	Li Shanshan	CHN	51.65	Alex Collatz	USA		Shanice Craft	GER	49.15
2011	Rosalía Vázquez	CUB	53.51	Liang Yan	CHN		Shelbi Vaughan	USA	52.58
2013	Xie Yuchen	CHN	56.34	Claudine Vita	GER		Liang Xingyun	CHN	51.50
2015	Alexandra Emiliano		52.78	Kristina Rakočević		51.41	Samantha Peace	AUS	50.59
2017	Silinda Morales	CUB	52.89	Leia Braunagel	GER	51.29	Liu Quantong	CHN	50.10
				zola ziladilagol	02	01.20	zia quantong	0	000
1999	er Throw (4Kg in 1999- Kamila Skolimowska		(g thereafter) 63.94	Yunaika Crawford	CLIB	57.56	Ivana Brkljačić	CRO	55.69
2001	Andrea Kéri	HUN	59.86	Berta Castells	ESP	59.65	Maria Smaliachkova		59.16
2003	Valentina Srša	CRO	61.18	Mariya Bespalova	RUS	57.81	Johanna Hoppe	GER	56.46
2005	Bianca Perie	ROU		Anna Bulgakova	RUS	62.05	Dóra Lévai	HUN	58.80
2007	Bianca Perie	ROU		Andriána Papadopoúlou-Fatála			Barbara Špiler	SLO	55.97
2009	Barbara Špiler	SLO	59.33	Kıvılcım Kaya	TUR	57.91	Bianca Lazăr	ROU	
2011	Louisa James	GBR	57.13	Malwina Kopron	POL	57.03	Roxana Perie	ROU	
2013	Réka Gyurátz	HUN	73.20	Helga Völgyi	HUN		Valeriya Semenkova		68.62
2015	Haruka Kitaguchi	JPN	60.35	Stella Weinberg	NOR		Laine Donane	LAT	56.15
2017	Amanda Armendáris		71.12	Yaritza Martínez	CUB	69.75	Katsiaryna Valadkevich		68.17
Javelin	Throw (600gm in 1999	9-2011, 5	00gm thereaft	er)					
1999	Olivia Norris	GER	52.03	Xénia Frajka	HUN	49.76	Galina Kakhova	BLR	49.62
2001	Kimberly Mickle	AUS	51.83	Justine Robbeson	RSA	51.54	Andrea Květová	CZE	51.49
2003	Xue Juan	CHN	56.82	Shin Bo-Ra	KOR	53.74	Vivian Zimmer	GER	52.20
2005	Zhang Li	CHN	56.66	Vira Rebryk	UKR		Yanet Cruz	CUB	51.66
2007	Tazmin Brits	RSA	51.71	Carita Hinkka	FIN	51.61	Sini Kiiski	FIN	50.75
2009	Anastasiya Svechnikova		53.25	Wu You	CHN		Laura Henkel	GER	51.47
2011	Christin Hussong	GER	59.74	Sofi Flinck	SWE		Monique Cilione	AUS	52.77
2013	Mackenzie Little	AUS	61.47	Yulenmis Aguilar	CUB	59.94	Anete Kociņa	LAT	54.26
2015	Haruka Kitaguchi	JPN	60.35	Stella Weinberg	NOR		Laine Donane	LAT	56.15
2017	Marisleisys Duarthe	eCUB	62.92	Cai Qing	CHN	57.01	Dai Qianqian	CHN	54.96
	hlon (From 2001) (76.2c								
2001	Annett Wichmann		5470	Christine Schulz	GER	5346	Amandine Constantin		5296
2003	Marisa de Aniceto		5458	Sarah Kern	GER	5445	Marina Goncharova		5338
2005	Tatyana Chernova		5875	Yana Panteleyeva		5611	Diana Rach	GER	5481
2007	Katerina Cachová		5641	Carolin Schäfer	GER		Elisa-Sophie Döbel		5494
2009	Katarina Johnson-Thompson		5750	Laura Ikauniece	LAT	5647	Kira Biesenbach	GER	
2011	Yusleidys Mendieta		5697	Yorgelis Rodríguez		5671	Marjolein Lindeman		5532
2013	Celina Leffler	GER	5747	Emma Stenlöf	SWE		Louisa Grauvogel	GER	5581
2015	Géraldine Ruckstuh		6037	Sarah Lagger	AUT	5992	Alina Shukh	UKR	5896
2017	María Vicente	ESP	5612	Johanna Siebler	GER	5602	Urtė Bačianskaitė	LIU	5467
5000 M	letres Walk								
1999	Tatyana Kozlova	RUS	22:31.93	Maryna Tsikhanova	BLR	22:37.54	Yekaterina Dergunova	RUS	22:54.59
2001	Jiang Kun	CHN	22:49.21	Ksenia Ishcheykina		22:58.43	Sniazhana Yurchanka		23:28.51
2003	Vera Sokolova	RUS	22:50.23	Ann Loughnane	IRL	23:37.00	Noriko Nishide	JPN	23:50.69
2005	Tatyana Kalmykova		22:14.47	Elmira Alembekova		22:27.17	Chai Xue	CHN	
2007	Tatyana Kalmykova		20:28.05	Irina Yumanova	RUS	21:21.14	Panayióta Tsinopoúlou		22:49.15
2009	Yelena Lashmanova		22:55.45	Yanelli Caballero	MEX		Svetlana Vasilyeva		23:00.15
2011	Kate Veale	IRL	21:45.59	Mao Yanxue	CHN		Nadezhda Leontyeva		22:00.84
2013	Olga Shargina	RUS	22:13.91	Momoko Mizota	JPN	22:42.77	Noemi Stella	ITA	22:48.95
2015	Ma Zhenxia	CHN	22:41.08	Olga Yeliseyeva	RUS	22:45.09	Ayalnesh Dejene	ETH	22:48.25
2017	Glenda Estefanía Morejó	nECU	22:32.30	Meryem Bekmez	TUR	22:32.79	Elvira Khasanova	RUS	22:35.72

YEAR	FIRST		SECOND		THIRD	
4 x 100	Metres Relay (1999 on	ly)				
1999	Jamaica	44.30	United States	45.40	Poland	45.49
Medley	Relay (Not continued afte	r 2013) (400m-300i	m-200m-100m in 1999, 100m-20	0m-300m-400m	thereafter)	
1999	United States	2:07.71	Poland	2:09.19	Ukraine	2:11.13
2001	United States	2:03.83	Jamaica	2:07.45	Romania	2:09.70
2003	United States	2:03.87	Jamaica	2:07.05	Russia	2:07.52
2005	United States	2:03.93	Australia	2:06.58	Brazil	2:06.60
2007	United States	2:05.74	Jamaica	2:06.77	Canada	2:09.08
2009	United States	2:04.32	Hungary	2:09.22	Romania	2:09.25
2011	Jamaica	2:03.42	United States	2:03.92	Canada	2:05.72
2013	United States	2:05.15	British Virgin Islands	2:07.40	Japan	2:07.61
Mixed 4	4 x 400 Metres Relay	(From 2015)				
2015	United States	3:19.54	South Africa	3:23.60	Canada	3:23.60
2017	Brazil	3:21.71	Jamaica	3:22.23	South Africa	3:24.45

IAAF GRAND PRIX

Venues - 1985: Roma (7 Sep); 1986: Roma (10 Sep); 1987: Bruxelles (11 Sep); 1988: Berlin (26 Aug); 1989: Monte Carlo (1 (of finals) Sep); 1990: Athina (7 Sep);1991: Barcelona (20 Sep); 1992: Torino (4 Sep); 1993: London (10 Sep); 1994: Paris (3 Sep); 1995: Monte Carlo (9 Sep); 1996: Milano (7 Sep); 1997: Fukuoka (13 Sep); 1998: Moskva (5 Sep); 1999: München (11 Sep); 2000: Doha (5 Oct); 2001: Melbourne (9 Sep); 2002: Paris (14 Sep). Replaced with World Athletics Final from 2003

OVERALL AWARDS

MEN

Doug Padilla	USA	63	Mike Franks	USA	60	Sergey Bubka	URS	59
Saïd Aouita	MAR	63	Andre Phillips	USA	61	Steve Scott	USA	61
Tonie Campbell	USA	63	Greg Foster	USA	59	Sergey Bubka	RUS	58
Saïd Aouita	MAR	63	Mike Conley	USA	61	Danny Harris	USA	58
Saïd Aouita	MAR	69	Roger Kingdom	USA	63	Steve Backley		63
Leroy Burrell	USA			ALG	61	Danny Harris		59
Sergey Bubka	URS		Jan Železný	TCH		Michael Johnson	USA	63
Kevin Young	USA		Werner Günthör	SUI		Igor Astapkovich	BLR	59
Sergey Bubka	UKR			CZE		Colin Jackson	GBR	72
								72
					. –	Mark Crear		72
						Dennis Mitchell		95
								95
								97
Bernard Barmasai			Kóstas Gatsioúdis					108
Angelo Taylor			Yuriy Belonog					93
Hicham El Guerrou	jMAR	116	Felix Sánchez	DOM	116	Christian Olsson	SWE	102
N								
M Ol	1104		0. 0. 14 . 1			Lord Dancon Idean		00
Mary Slaney	USA	69	Stefka Kostadinova	BUL	63	Judi Brown King	USA	63
Yordanka Donkova		69 69	Maricica Puică	ROU	63 65	Tsvetanka Khristova		63
							BUL	
Yordanka Donkova	BUL	69	Maricica Puică	ROU	65	Tsvetanka Khristova	BUL	63
Yordanka Donkova Merlene Ottey	BUL JAM	69 63	Maricica Puică Doina Melinte	ROU ROU JAM	65 63	Tsvetanka Khristova Stefka Kostadinova	BUL BUL CUB	63 61
Yordanka Donkova Merlene Ottey Paula Ivan	BUL JAM ROU	69 63 63	Maricica Puică Doina Melinte Grace Jackson	ROU ROU JAM	65 63 63	Tsvetanka Khristova Stefka Kostadinova Ana Quirot	BUL BUL CUB	63 61 57
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan	BUL JAM ROU ROU	69 63 63 67	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova	ROU ROU JAM URS	65 63 63 63	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick	BUL BUL CUB USA GDR	63 61 57 63
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey	BUL JAM ROU ROU JAM	69 63 63 67 63	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler	ROU ROU JAM URS GDR	65 63 63 63 63	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke	BUL BUL CUB USA GDR	63 61 57 63 63
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel	BUL JAM ROU ROU JAM GER GER	69 63 63 67 63 63	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey	ROU ROU JAM URS GDR JAM	65 63 63 63 63 63	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova	BUL BUL CUB USA GDR URS NOR	63 61 57 63 63 63
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler	BUL JAM ROU ROU JAM GER GER USA	69 63 63 67 63 63	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey	ROU ROU JAM URS GDR JAM JAM	65 63 63 63 63 63 63	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad	BUL BUL CUB USA GDR URS NOR	63 61 57 63 63 63 59
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick	BUL JAM ROU ROU JAM GER GER USA	69 63 63 67 63 63 63 72	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan	ROU ROU JAM URS GDR JAM JAM IRL	65 63 63 63 63 63 63 72	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova	BUL BUL CUB USA GDR URS NOR BUL	63 61 57 63 63 63 59 72
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee	BUL JAM ROU ROU JAM GER GER USA	69 63 63 67 63 63 63 72 72	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova	ROU ROU JAM URS GDR JAM JAM IRL BUL	65 63 63 63 63 63 63 72 72	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan	BUL BUL CUB USA GDR URS NOR BUL IRL	63 61 57 63 63 63 59 72 72
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee Maria Mutola	BUL JAM ROU ROU JAM GER GER USA USA MOZ SWE	69 63 63 67 63 63 63 72 72 72	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova Anna Biryukova	ROU ROU JAM URS GDR JAM JAM IRL BUL RUS	65 63 63 63 63 63 63 72 72	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan Gwen Torrence	BUL BUL CUB USA GDR URS NOR BUL IRL USA	63 61 57 63 63 63 59 72 72 72
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee Maria Mutola Ludmila Engquist	BUL JAM ROU ROU JAM GER GER USA USA MOZ SWE	69 63 63 67 63 63 63 72 72 78 93 99	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova Anna Biryukova Merlene Ottey	ROU ROU JAM URS GDR JAM JAM IRL BUL RUS JAM JAM	65 63 63 63 63 63 63 72 72 72 90 93	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan Gwen Torrence Michelle Freeman	BUL BUL CUB USA GDR URS NOR BUL IRL USA JAM	63 61 57 63 63 63 59 72 72 72 85
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee Maria Mutola Ludmila Engquist Astrid Kumbernuss	BUL JAM ROU ROU JAM GER GER USA WOZ SWE GER	69 63 63 67 63 63 63 72 72 72 78 93 99	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova Anna Biryukova Merlene Ottey Deon Hemmings	ROU ROU JAM URS GDR JAM JAM IRL BUL RUS JAM JAM	65 63 63 63 63 63 63 72 72 72 72 90 93	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan Gwen Torrence Michelle Freeman Kim Batten	BUL BUL CUB USA GDR URS NOR BUL IRL USA JAM USA	63 61 57 63 63 63 59 72 72 72 85 91
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee Maria Mutola Ludmila Engquist Astrid Kumbernuss Marion Jones	BUL JAM ROU ROU JAM GER GER USA MOZ SWE GER USA	69 63 63 67 63 63 63 72 72 78 93 99 130 108	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova Anna Biryukova Merlene Ottey Deon Hemmings Svetlana Masterkova	ROU ROU JAM URS GDR JAM JAM IRL BUL RUS JAM JAM RUS	65 63 63 63 63 63 72 72 72 72 90 93 107	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan Gwen Torrence Michelle Freeman Kim Batten Falilat Ogunkoya	BUL BUL CUB USA GDR URS NOR BUL IRL USA JAM USA NGR	63 61 57 63 63 63 59 72 72 72 85 91 98
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee Maria Mutola Ludmila Engquist Astrid Kumbernuss Marion Jones Gabriela Szabo	BUL JAM ROU ROU JAM GER GER USA MOZ SWE GER USA ROU	69 63 63 67 63 63 63 72 72 78 93 99 130 108	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova Anna Biryukova Merlene Ottey Deon Hemmings Svetlana Masterkova Maria Mutola	ROU ROU JAM URS GDR JAM JAM IRL BUL RUS JAM JAM RUS MOZ	65 63 63 63 63 63 63 72 72 72 72 90 93 107 108	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan Gwen Torrence Michelle Freeman Kim Batten Falilat Ogunkoya Deon Hemmings	BUL BUL CUB USA GDR URS NOR BUL IRL USA JAM USA NGR JAM ROU	63 61 57 63 63 63 59 72 72 72 85 91 98 104
Yordanka Donkova Merlene Ottey Paula Ivan Paula Ivan Merlene Ottey Heike Henkel Heike Drechsler Sandra Farmer-Patrick Jackie Joyner-Kersee Maria Mutola Ludmila Engquist Astrid Kumbernuss Marion Jones Gabriela Szabo Trine Hattestad	BUL JAM ROU ROU JAM GER GER USA MOZ SWE GER USA ROU NOR	69 63 63 67 63 63 63 72 72 72 78 93 99 130 108	Maricica Puică Doina Melinte Grace Jackson Galina Chistyakova Heike Drechsler Merlene Ottey Merlene Ottey Sonia O'Sullivan Svetla Dimitrova Anna Biryukova Merlene Ottey Deon Hemmings Svetlana Masterkova Maria Mutola Gail Devers	ROU ROU JAM URS GDR JAM JAM IRL BUL RUS JAM JAM RUS MOZ USA	65 63 63 63 63 63 63 72 72 72 72 90 93 107 108	Tsvetanka Khristova Stefka Kostadinova Ana Quirot Sandra Farmer-Patrick Petra Felke Natalya Artyomova Trine Hattestad Stefka Kostadinova Sonia O'Sullivan Gwen Torrence Michelle Freeman Kim Batten Falilat Ogunkoya Deon Hemmings Violeta Szekely	BUL BUL CUB USA GDR URS NOR BUL IRL USA JAM USA NGR JAM ROU	63 61 57 63 63 63 59 72 72 85 91 98 104 94
	Saïd Aouita Saïd Aouita Leroy Burrell Sergey Bubka Kevin Young Sergey Bubka Noureddine Morcel Moses Kiptanui Daniel Komen Wilson Kipketer Hicham El Guerrou Bernard Barmasai Angelo Taylor André Bucher Hicham El Guerrou	Saïd Aouita MAR Saïd Aouita MAR Leroy Burrell USA Sergey Bubka URS Kevin Young USA Sergey Bubka UKR Noureddine Morceli ALG Moses Kiptanui KEN Daniel Komen KEN Wilson Kipketer DEN Hicham El Guerrouj MAR Bernard Barmasai KEN Angelo Taylor USA André Bucher SUI Hicham El Guerrouj MAR	Saïd Aouita MAR 63 Saïd Aouita MAR 69 Leroy Burrell USA 63 Sergey Bubka URS 69 Kevin Young USA 63 Sergey Bubka UKR 72 Noureddine Morceli ALG 78 Moses Kiptanui KEN 84 Daniel Komen KEN 103 Wilson Kipketer DEN 114 Hicham El GuerroujMAR 136 Bernard Barmasai KEN 111 Angelo Taylor USA 101 André Bucher SUI 102 Hicham El GuerroujMAR 116	Saïd Aouita MAR 63 Mike Conley Saïd Aouita MAR 69 Roger Kingdom Leroy Burrell USA 63 Noureddine Morceli Sergey Bubka URS 69 Jan Železný Kevin Young USA 63 Werner Günthör Sergey Bubka UKR 72 Jan Železný Noureddine Morceli ALG 78 Samuel Matete Moses Kiptanui KEN 84 Jan Železný Daniel Komen KEN 103 Jonathan Edwards Wilson Kipketer DEN 114 Hicham El Guerrouj MAR 136 Haile Gebrselassie Bernard Barmasai KEN 111 Kóstas Gatsioúdis Angelo Taylor USA 101 Yuriy Belonog André Bucher SUI 102 Allen Johnson Felix Sánchez	Saïd Aouita MAR 63 Mike Conley USA Saïd Aouita MAR 69 Roger Kingdom USA Leroy Burrell USA 63 Noureddine Morceli ALG Sergey Bubka URS 69 Jan Železný TCH Kevin Young USA 63 Werner Günthör SUI Sergey Bubka UKR 72 Jan Železný CZE Noureddine Morceli ALG 78 Samuel Matete ZAM Moses Kiptanui KEN 84 Jan Železný CZE Daniel Komen KEN 103 Jonathan Edwards GBR Wilson Kipketer DEN 114 Hicham El Guerrouj MAR 136 Bernard Barmasai KEN 111 Kóstas Gatsioúdis GRE André Bucher SUI 102 Allen Johnson USA Hicham El Guerrouj MAR 116 Felix Sánchez N	Saïd Aouita MAR 63 Mike Conley USA 61 Saïd Aouita MAR 69 Roger Kingdom USA 63 Leroy Burrell USA 63 Noureddine Morceli ALG 61 Sergey Bubka URS 69 Jan Železný TCH 63 Kevin Young USA 63 Werner Günthör SUI 63 Sergey Bubka UKR 72 Jan Železný CZE 72 Noureddine Morceli ALG 78 Samuel Matete ZAM 72 Moses Kiptanui KEN 84 Jan Železný CZE 72 Daniel Komen KEN 103 Jonathan Edwards GBR 99 Wilson Kipketer DEN 114 Hicham El Guerrouj MAR 136 Haile Gebrselassie ETH 114 Bernard Barmasai KEN 111 Kóstas Gatsioúdis GRE 109 André Bucher SUI 102 Allen Johnson USA 101 Hicham El Guerrouj MAR 116 Felix Sánchez DOM 116	Saïd Aouita MAR 63 Mike Conley USA 61 Danny Harris Saïd Aouita MAR 69 Roger Kingdom USA 63 Steve Backley Leroy Burrell USA 63 Noureddine Morceli ALG 61 Danny Harris Sergey Bubka URS 69 Jan Železný TCH 63 Michael Johnson Kevin Young USA 63 Werner Günthör SUI 63 Igor Astapkovich Sergey Bubka UKR 72 Jan Železný CZE 72 Colin Jackson Noureddine Morceli ALG 78 Samuel Matete ZAM 72 Mike Conley Moses Kiptanui KEN 84 Jan Železný CZE 72 Mark Crear Daniel Komen KEN 103 Jonathan Edwards GBR 99 Dennis Mitchell Wilson Kipketer DEN 114 Lars Riedel GER 99 Mark Crear Hicham El Guerrouj MAR 136 Haile Gebrselassie ETH 114 Denis Kapustin Bernard Barmasai KEN 111 Kóstas Gatsioúdis GRE 109 Wilson Kipketer Angelo Taylor USA 101 Yuriy Belonog UKR 94 Adam Nelson André Bucher SUI 102 Allen Johnson USA 101 Hicham El Guerrouj MN	Saïd Aouita MAR 63 Mike Conley USA 61 Danny Harris USA Saïd Aouita MAR 69 Roger Kingdom USA 63 Steve Backley GBR Leroy Burrell USA 63 Noureddine Morceli ALG 61 Danny Harris USA Sergey Bubka URS 69 Jan Železný TCH 63 Michael Johnson USA Kevin Young USA 63 Werner Günthör SUI 63 Igor Astapkovich BLR Sergey Bubka UKR 72 Jan Železný CZE 72 Colin Jackson GBR Noureddine Morceli ALG 78 Samuel Matete ZAM 72 Mike Conley USA Moses Kiptanui KEN 84 Jan Železný CZE 72 Mark Crear USA Daniel Komen KEN 103 Jonathan Edwards GBR 99 Dennis Mitchell USA Wilson Kipketer DEN 114 Lars Riedel GER 99 Mark Crear USA Hicham El Guerrouj MAR 136 Haile Gebrselassie ETH 114 Denis Kapustin RUS Bernard Barmasai KEN 111 Kóstas Gatsioúdis GRE 109 Wilson Kipketer DEN Angelo Taylor USA 101 Yuriy Belonog UKR 94 Adam Nelson USA André Bucher SUI 102 Allen Johnson USA 101 Hicham El Guerrouj MAR 116 Felix Sánchez DOM 116 Christian Olsson SWE

EVENT	WINNERS							
100 Met			200 Meti			400 Metr		
1986	Chidi Imoh	NGR	1985	Calvin Smith	USA	1985	Michael Franks	USA
1988	Chidi Imoh	NGR	1987	Thomas Jefferson	USA	1987	Innocent Egbunike	NGR
1990	Leroy Burrell	USA	1989	Robson da Silva	BRA	1989	Danny Everett	USA
1992	Dennis Mitchell	USA	1991	Michael Johnson	USA	1991	Roger Black	GBR
1994	Dennis Mitchell	USA	1993	Frankie Fredericks	NAM	1993	David Grindley	GBR
1996	Dennis Mitchell	USA	1995	Michael Johnson	USA	1994	Derek Mills	USA
1998	Frankie Fredericks	NAM	1997	Frankie Fredericks	NAM	1996	Michael Johnson	USA
2000	Darren Campbell	GBR	1999	Claudinei da Sliva	BRA	1998	Mark Richardson	GBR
2002 X	Jon Drummond	USA	2001	Shawn Crawford	USA	2000	Mark Richardson	GBR
						2002	Michael Blackwood	JAM
800 Met				tres/One Mile (y)			tres/5000 Metres	
1986	José Luiz Barbosa	BRA	1985	Steve Scott	USA		Doug Padilla	USA
1988	Tom McKean	GBR	1986/y	Steve Scott	USA		Saïd Aouita	MAR
1990	Nixon Kiprotich	KEN	1987	Abdi Bile	SOM		Arturo Barrios	MEX
1992	Nixon Kiprotich	KEN	1988/y	Saïd Aouita	MAR		Eamonn Martin	GBR
1995	Benson Koech	KEN	1989	Abdi Bile	SOM		Arturo Barrios	MEX
1997	Wilson Kipketer	DEN	1990/y	Noureddine Morceli			Khalid Skah	MAR
1999	Wilson Kipketer	DEN	1991	Noureddine Morceli			Brahim Boutayeb	MAR
2001	André Bucher	SUI	1992/y	Wilfred Kirochi	KEN	1992/5K	Paul Bitok	KEN
				tres/One Mile (y)			tres/5000 Metres	
			1993	Noureddine Morceli			Ismael Kirui	KEN
			1994	Noureddine Morceli			Khalid Skah	MAR
			1996	Hicham El Guerrouj	MAR		Haile Gebrselassie	ETH
			1997/y	Robert Andersen	DEN		Daniel Komen	KEN
			1998	Hicham El Guerrouj			Khalid Boulami	MAR
			1999	Noah Ngeny	KEN		Haile Gebrselassie	ETH
			2000 2001	Noah Ngeny Hicham El Guerrouj	KEN		Benjamin Limo Luke Kipkosgei	KEN KEN
			2001	Hicham El Guerrouj			Paul Bitok	KEN
			2002	Hichain El Guerrouj	IVIAN		Abraham Chebii	KEN
2000 Ma	trac Staanlaahasa	4.4\	110 Mot	roc Hurdles (400 7)		400 Mote	oc Hurdles (04 4)	
	etres Steeplechase (9			res Hurdles (106.7cm)	CAN		res Hurdles (91.4cm)	1167
1986	William Van Dijck	BEL	1985	Mark McKoy	CAN	1986	Andre Phillips	USA
1986 1988	William Van Dijck Julius Kariuki	BEL KEN	1985 1987	Mark McKoy Tonie Campbell	USA	1986 1988	Andre Phillips Danny Harris	USA
1986 1988 1990	William Van Dijck Julius Kariuki Julius Kariuki	BEL KEN KEN	1985 1987 1989	Mark McKoy Tonie Campbell Roger Kingdom	USA USA	1986 1988 1990	Andre Phillips Danny Harris Danny Harris	USA USA
1986 1988 1990 1991	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui	BEL KEN KEN KEN	1985 1987 1989 1991	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees	USA USA USA	1986 1988 1990 1992	Andre Phillips Danny Harris Danny Harris Kevin Young	USA USA USA
1986 1988 1990 1991 1993	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang	BEL KEN KEN KEN KEN	1985 1987 1989 1991 1993	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson	USA USA USA GBR	1986 1988 1990 1992 1994	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete	USA USA USA ZAM
1986 1988 1990 1991 1993 1995	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui	BEL KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear	USA USA USA GBR USA	1986 1988 1990 1992 1994 1996	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins	USA USA USA ZAM USA
1986 1988 1990 1991 1993 1995 1997	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter	BEL KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear	USA USA USA GBR USA USA	1986 1988 1990 1992 1994 1996 1998	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana	USA USA USA ZAM USA FRA
1986 1988 1990 1991 1993 1995	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui	BEL KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear	USA USA USA GBR USA	1986 1988 1990 1992 1994 1996	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins	USA USA USA ZAM USA
1986 1988 1990 1991 1993 1995 1997 1999 2001	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami	BEL KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García	USA USA USA GBR USA USA USA	1986 1988 1990 1992 1994 1996 1998 2000 2002	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez	USA USA USA ZAM USA FRA USA
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García	USA USA USA GBR USA USA USA CUB	1986 1988 1990 1992 1994 1996 1998 2000 2002	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez	USA USA USA ZAM USA FRA USA DOM
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jun	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard	BEL KEN KEN KEN KEN KEN KEN KEN MAR	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Val 1985	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García	USA USA USA GBR USA USA USA CUB	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Ju 1985	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley	USA USA ZAM USA FRA USA DOM
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jun 1986 1988	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barrmasai Brahim Boulami mp Jim Howard Javier Sotomayor	BEL KEN KEN KEN KEN KEN KEN KEN MAR	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vau 1985 1987	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Ilt Sergey Bubka Sergey Bubka	USA USA USA GBR USA USA USA CUB	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Ju 1985 1987	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks	USA USA USA ZAM USA FRA USA DOM
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju i 1986 1988 1990	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway	BEL KEN KEN KEN KEN KEN KEN KEN MAR USA CUB	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vai 1985 1987 1989	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Lit Sergey Bubka Rodion Gataullin	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Jul 1985 1987 1989	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks	USA USA ZAM USA FRA USA DOM USA USA USA
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju i 1986 1988 1990 1992	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN WAR USA CUB USA SWE	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García III Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Ju 1985 1987 1989	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Llewellyn Starks	USA USA ZAM USA FRA USA DOM USA USA USA USA USA
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju i 1986 1988 1990 1992 1994	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor	BEL KEN KEN KEN KEN KEN KEN KEN KEN MAR USA CUB USA CUB	1985 1987 1987 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Lilt Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Jul 1985 1987 1989 1991 1993	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell	USA USA ZAM USA FRA USA DOM USA USA USA USA USA USA
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju i 1986 1988 1990 1992 1994 1996	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barrmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1987 1989 1991 1993 1995	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Alt Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Okkert Brits	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso	USA USA ZAM USA FRA USA DOM USA USA USA USA USA USA USA CUB
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1992 1994 1996 1998	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Javier Sotomayor Patrik Sjöberg Javier Sotomayor	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN MAR USA CUB USA SWE CUB CUB	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993 1995 1997	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Okkert Brits Sergey Bubka	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Ju 1985 1987 1989 1991 1993 1993 1995	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso	USA USA ZAM USA FRA DOM USA USA USA USA USA USA CUB CUB
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1994 1994 1998 2000	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin	BEL KEN KEN KEN KEN KEN KEN KEN USA CUB SWE CUB RUS	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993 1995 1997 1998	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Sergey Bubka Maksim Tarasov	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993 1995 1997 1999	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso	USA USA ZAM USA FRA USA DOM USA USA USA USA USA USA CUB CUB CUB
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1992 1994 1996 1998	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Javier Sotomayor Patrik Sjöberg Javier Sotomayor	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN MAR USA CUB USA SWE CUB CUB	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vai 1985 1987 1987 1993 1995 1997 1998 1999	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Ilt Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Maksim Tarasov Maksim Tarasov	USA USA USA USA USA USA USA CUB URS URS URS URS URS URS UKR RSA UKR RSA RUS RUS	1986 1988 1990 1992 1994 1996 1998 2000 2002 Long Ju 1985 1987 1989 1991 1993 1993 1995	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso	USA USA ZAM USA FRA DOM USA USA USA USA USA USA CUB CUB
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1994 1994 1998 2000	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin	BEL KEN KEN KEN KEN KEN KEN KEN USA CUB SWE CUB RUS	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993 1995 1997 1998	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Sergey Bubka Maksim Tarasov	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993 1995 1997 1999	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso	USA USA ZAM USA FRA USA DOM USA USA USA USA USA USA CUB CUB CUB
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1994 1994 1996 2000 2002	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm	BEL KEN KEN KEN KEN KEN KEN KEN USA CUB SWE CUB RUS	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1993 1993 1995 1997 1998 1999 2000 2002	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Maksim Tarasov Maksim Tarasov Jeff Hartwig	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993 1995 1997 1999 2001	Andre Phillips Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Younès Moudrik	USA USA ZAM USA FRA USA DOM USA USA USA USA USA USA CUB CUB CUB
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju 1986 1988 1990 1994 1996 1998 1990 2000 2002	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Stefan Holm	BEL KEN KEN KEN KEN KEN KEN MAR USA CUB USA CUB SWE CUB SWE CUB SWE SWE SWE SWE SWE	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vai 1985 1987 1987 1993 1995 1995 1999 2000 2002 Shot Pui	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Ilt Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1987 1993 1995 1997 1999 2001	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Younès Moudrik	USA USA USA FRA USA DOM USA USA USA USA USA USA USA USA USA US
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju 1986 1988 1990 1992 1994 1996 1998 2000 2002 Triple Ju	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm	BEL KEN KEN KEN KEN KEN KEN KEN MAR USA CUB USA CUB SWE CUB SWE CUB SWE	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1991 1993 1995 1997 1998 1999 2000 2002 Shot Put 1986	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García IIt Sergey Bubka Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig It (7.26Kg) Werner Günthör	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Jul 1985 1987 1989 1991 1993 1995 1997 1999 2001	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Iván Pedroso Vounès Moudrik Throw (2Kg) Imrich Bugár	USA USA USA FRA USA DOM USA USA USA USA CUB CUB CUB TCH
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1988 1990 1992 1994 1998 2000 2002 Triple Ju 1986 1988	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barrmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm	BEL KEN KEN KEN KEN KEN KEN MAR USA CUB USA SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE CUB RUS SWE	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993 1995 1997 1998 1999 2000 2002 Shot Put 1986 1988	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García It Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Tim Lobinger Jeff Hartwig It (7.26Kg) Wenner Günthör Remigius Machura	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Jul 1985 1987 1999 1991 1995 1997 1999 2001 Discus T 1985 1987	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Vounès Moudrik Throw (2Kg) Imrich Bugár Romas Ubartas	USA USA USA FRA USA DOM USA USA USA USA USA USA USA USA USA US
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1994 1996 1998 2000 2002 Triple Jui 1988 1988	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Sotomayor Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Stefan Holm mp Mike Conley Mike Conley Mike Conley	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1993 1993 1995 1997 1998 1999 2000 2002 Shot Put 1988 1988	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Rodion Gataullin Sergey Bubka Maksim Tarasov Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig L (7.26Kg) Werner Günthör Remigius Machura Ulf Timmermann	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1999 1993 1995 1997 1999 2001 Discus T 1985 1987	Andre Phillips Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Iván Pedroso Younès Moudrik Throw (2Kg) Imrich Bugár Romas Ubartas Wolfgang Schmidt	USA USA USA FRA USA DOM USA USA USA USA USA USA USA USA USA US
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 1992 2000 2002 Triple Jui 1986 1988 1990 1992	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm ump Mike Conley Mike Conley Mike Conley Mike Conley	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1987 1993 1995 1997 1998 1999 2000 2002 Shot Put 1986 1988 1989	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García III Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Todion Gataullin Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig It (7.26Kg) Werner Günthör Remigius Machura Ulf Timmermann Werner Günthör	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Jul 1985 1987 1999 2001 Discus T 1985 1987 1989 1991	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Younès Moudrik Throw (2Kg) Imrich Bugár Romas Ubartas Wolfgang Schmidt Lars Riedel	USA USA ZAM USA FRA USA USA USA USA CUB CUB CUB CUB TCH URS FRG GER
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Ju 1986 1988 1990 2002 Triple Ju 1988 1998 2000	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm ump Mike Conley Mike Conley Mike Conley Mike Conley Mike Conley Mike Conley	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1991 1993 1995 1997 1998 1999 2000 2002 Shot Put 1988 1992 1994	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García III Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig It (7.26Kg) Werner Günthör Remigius Machura Ulf Timmermann Werner Günthör Randy Barnes	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Jul 1985 1987 1993 1995 1997 1999 2001 Discus T 1985 1987 1987 1989 1991	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso	USA USA USA FRA USA DOM USA USA USA USA USA USA USA USA USA US
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 2002 Triple Ju 1988 1990 1992 1998 2000 2002	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm ump Mike Conley Mike Conley Mike Conley Mike Conley Jonathan Edwards	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993 1995 2000 2002 Shot Put 1986 1988 1990 1992 1998	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig L(7.26Kg) Werner Günthör Remigius Machura Ulf Timmermann Werner Günthör Randy Barnes John Godina	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993 1995 Discus T 1989 1991 1989 1989 1989 1989 1989 198	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Iván Pedroso Vounès Moudrik Throw (2Kg) Imrich Bugár Romas Ubartas Wolfgang Schmidt Lars Riedel Lars Riedel Lars Riedel Lars Riedel	USA USA USA FRA USA USA USA USA USA USA USA USA USA US
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1992 1994 1996 1998 2000 2002 Triple Ju 1986 1988 1980 1992 1994 1998	William Van Dijck Julius Kariuki Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Stefan Holm ump Mike Conley Mike Conley Mike Conley Mike Conley Mike Conley Jonathan Edwards Charles Friedek	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1993 1995 1997 1998 1999 2000 2002 Shot Put 1986 1986 1986 1980 1992 1994 1995 1999	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Mark Crear Mark Crear Mark Care Mark Crear Mark Grear Mark Grear Maksim Tarasov Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig 1 (7.26Kg) Werner Günthör Remigius Machura Ulf Timmermann Werner Günthör Randy Barnes John Godina John Godina	USA USA USA USA USA USA USA CUB URS URS URS URS UKR RSA UKR RUS RUS RUS GER USA SUI TCH GDR SUI USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993 2001 Discus T 1985 1987 1989 1991 1993 1995 1987	Andre Phillips Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso	USA USA ZAM USA FRA DOM USA USA USA CUB CUB CUB MAR TCH UFRG GER GER GER GER GER
1986 1988 1990 1991 1993 1995 1997 1999 2001 High Jui 1986 1988 1990 2002 Triple Ju 1988 1990 1992 1998 2000 2002	William Van Dijck Julius Kariuki Julius Kariuki Moses Kiptanui Patrick Sang Moses Kiptanui Joseph Keter Bernard Barmasai Brahim Boulami mp Jim Howard Javier Sotomayor Hollis Conway Patrik Sjöberg Javier Sotomayor Patrik Sjöberg Javier Sotomayor Vyacheslav Voronin Stefan Holm ump Mike Conley Mike Conley Mike Conley Mike Conley Jonathan Edwards	BEL KEN KEN KEN KEN KEN KEN KEN KEN KEN KEN	1985 1987 1989 1991 1993 1995 1997 1999 2001 Pole Vat 1985 1987 1989 1991 1993 1995 2000 2002 Shot Put 1986 1988 1990 1992 1998	Mark McKoy Tonie Campbell Roger Kingdom Tony Dees Colin Jackson Mark Crear Mark Crear Mark Crear Anier García Lit Sergey Bubka Sergey Bubka Rodion Gataullin Sergey Bubka Sergey Bubka Okkert Brits Sergey Bubka Maksim Tarasov Maksim Tarasov Maksim Tarasov Tim Lobinger Jeff Hartwig L(7.26Kg) Werner Günthör Remigius Machura Ulf Timmermann Werner Günthör Randy Barnes John Godina	USA USA USA USA USA USA USA USA USA USA	1986 1988 1990 1992 1994 1996 2000 2002 Long Ju 1985 1987 1989 1991 1993 1995 Discus T 1989 1991 1989 1989 1989 1989 1989 198	Andre Phillips Danny Harris Danny Harris Kevin Young Samuel Matete Derrick Adkins Stéphane Diagana Angelo Taylor Felix Sánchez mp Mike Conley Larry Myricks Larry Myricks Llewellyn Starks Mike Powell Iván Pedroso Iván Pedroso Iván Pedroso Iván Pedroso Vounès Moudrik Throw (2Kg) Imrich Bugár Romas Ubartas Wolfgang Schmidt Lars Riedel Lars Riedel Lars Riedel Lars Riedel	USA USA USA FRA USA USA USA USA USA USA USA USA USA US

Hammer 1986 1988 1990 1992 1994 1996 1998 2000 2002	Throw (7.26kg) Yuriy Sedykh Tibor Gécsek Yuriy Sedykh Igor Astapkovich Andrey Abduvaliyev Lance Deal Tibor Gécsek Andrey Skvaruk Koji Murofushi	URS HUN URS BLR TJK USA HUN UKR JPN	Javelin 1985 1987 1989 1991 1993 1995 1997 1999 2001	Throw (800gm) Tom Petranoff Tom Petranoff Steve Backley Jan Železný Jan Železný Jan Železný Jan Železný Jan Železný Jan Železný	USA USA GBR TCH CZE CZE GRE CZE			
WOMEN			200 14-4			400 Mate		
100 Metr 1985	res Alice Brown	USA	200 Meti 1986	res Evelyn Ashford	USA	400 Metr 1986	es Diane Dixon	USA
1987	Merlene Ottey	JAM	1988	Grace Jackson	JAM	1988	Ana Quirot	CUB
1989	Merlene Ottey	JAM	1990	Merlene Ottey	JAM	1990	Ana Quirot	CUB
1991 1993	Merlene Ottey Gwen Torrence	JAM USA	1992 1995	Merlene Ottey Gwen Torrence	JAM USA	1992 1994	Sandie Richards Marie-José Pérec	JAM FRA
1993	Merlene Ottey	JAM	1993	Marion Jones	USA	1994	Cathy Freeman	AUS
1996	Merlene Ottey	JAM	2001	Myriam Mani	CMR	1998	Falilat Ogunkoya	NGR
1998	Marion Jones	USA				2000	Lorraine Graham	JAM
1999 2000 🗙	Savatheda Fynes Chryste Gaines	BAH USA				2002	Ana Guevara	MEX
2002 X	Debbie Ferguson	BAH						
800 Metr	·es		1500 Me	tres/One Mile (y)		3000 Me	tres/5000 Metres	
1985	Jarmila Kratochvílová	TCH	1986	Maricica Puică	ROU		Mary Slaney	USA
1987	Ana Quirot	CUB		Elly van Hulst	NED		Svetlana Guskova	URS
1989 1991	Ana Quirot Ana Quirot	CUB CUB	1988 1989/y	Paula Ivan Paula Ivan	ROU ROU		Maricica Puică Liz McColgan	ROU GBR
1993	Maria Mutola	MOZ	1909/y 1990	Doina Melinte	ROU		PattiSue Plumer	USA
1995	Maria Mutola	MOZ	1991/y	Natalya Artyomova	URS		PattiSue Plumer	USA
1997	Ana Quirot	CUB	1992	Lyudmila Rogachova	RUS		Susan Sirma	KEN
1999 2001	Maria Mutola Maria Mutola	MOZ MOZ	1993/y 1994	Lyubov Kremlyova Angela Chalmers	RUS CAN		Sonia O'Sullivan Sonia O'Sullivan	IRL IRL
2001	Maria Muloia	IVIOZ	1994	Svetlana Masterkova	RUS		Sonia O'Sullivan	IRL
			1997/y	Carla Sacramento	POR		Sonia O'Sullivan	IRL
			1998	Svetlana Masterkova	RUS		Roberta Brunet	ITA
			1999 2000	Violeta Szekely	ROU ROU		Sally Barsosio Gete Wami	KEN ETH
			2000	Violeta Szekely Violeta Szekely	ROU		Gabriela Szabo	ROU
			2002	Yelena Zadorozhnaya			Sonia O'Sullivan	IRL
							Tatyana Tomashova	
						2002/3K	Gabriela Szabo	ROU
	res Hurdles (83.8cm)	D. II		res Hurdles (76.2cm)		High Jur		D. II
1986 1988	Yordanka Donkova Claudia Zaczkiewicz	BUL FRG	1985 1987	Judi Brown-King Debbie Flintoff-King	USA	1985 1987	Stefka Kostadinova Stefka Kostadinova	
1990	Monique Ewanjé-Epée	FRA	1989	Sandra Farmer-Patrick	USA	1989	Jan Wohlschlag	USA
1992	Lynda Tolbert	USA	1991	Sandra Farmer-Patrick	USA	1991	Heike Henkel	GER
1994	Svetla Dimitrova	BUL	1993	Sandra Farmer-Patrick		1993	Stefka Kostadinova	BUL
1996 1998	Ludmila Engquist Michelle Freeman	SWE JAM	1995 1997	Kim Batten Kim Batten	USA USA	1995 1997	Inga Babakova Inga Babakova	UKR UKR
2000	Gail Devers	USA	1999	Deon Hemmings	JAM	1999	Hestrie Cloete	RSA
2002	Gail Devers	USA	2001	Tonja Buford-Bailey	USA	2001	Hestrie Cloete	RSA
Pole Vau	ılt		Long Ju	mp		Triple Ju	ımp	
2001	Stacy Dragila	USA	1985	Galina Chistyakova		1993	Iolanda Chen	RUS
			1987	Valy Ionescu	ROU	1995	Anna Biryukova	RUS
			1989 1990	Galina Chistyakova Heike Drechsler	URS GDR	1997 1999	Ashia Hansen Ashia Hansen	GBR GBR
			1992	Heike Drechsler	GER	2001	Tereza Marinova	BUL
			1994	Jackie Joyner-Kersee	USA			
			1996	Inessa Kravets	UKR			
			1998 2000	Marion Jones Heike Drechsler	USA GER			
			2002	Maurren Maggi	BRA			
				-				

Shot Put	t (7.26Kg)		Discus T	Throw (1Kg)		Hammer	Throw (4Kg)
1985	Helena Fibingerová	TCH	1986	Tsvetanka Khristova	BUL	2001	Kamila Skolimowska POL
1987	Helena Fibingerová	TCH	1988	Hilda Ramos	CUB		
1989	Natalya Lisovskaya	URS	1990	Ilke Wyludda	GDR		
1991	Huang Zhihong	CHN	1992	Ilke Wyludda	GER		
1993	Svetlana Krivelyova	RUS	1994	Ilke Wyludda	GER		
1995	Astrid Kumbernuss	GER	1996	llke Wyludda	GER		
1997	Astrid Kumbernuss	GER	1998	Natalya Sadova	RUS		
1999	Nadine Kleinert	GER	2000	Franka Dietzsch	GER		
2001	Astrid Kumbernuss	GER	2002	Natalya Sadova	RUS		
Javelin 1	Throw (600gm)						
1986	Petra Felke	GDR					
1988	Manuela Alizadeh	FRG					
1990	Petra Felke	GDR					
1992	Trine Hattestad	NOR					
1994	Natalya Shikolenko	BLR					
1996	Tanja Damaske	GER					
1998	Tanja Damaske	GER					
2000	Sonia Bisset	CUB					
2002	Osleidys Menéndez	CUB					

IAAF WORLD CROSS CHALLENGE

Not continued after 1999/2000 season

OVERALL AWARDS

VEAD	FIDOT			CECOND			TUIDD		
YEAR	FIRST			SECOND			THIRD		
MEN									
1990/91	Ondoro Osoro	KEN	115	Addis Abebe	ETH	113	Richard Chelimo	KEN	107
1991/92	Fita Bayissa	ETH	138	Ondoro Osoro	KEN	97	Dominic Kirui	KEN	88
1992/93	Ismael Kirui	KEN	116	Fita Bayissa	ETH	110	Dominic Kirui	KEN	103
1993/94	Haile Gebrselassie	ETH	107	William Sigei	KEN	97	Ismael Kirui	KEN	91
1994/95	Ismael Kirui	KEN	135	Paulo Guerra	POR	130	Salah Hissou	MAR	117
1995/96	Paul Tergat	KEN	125	James Kariuki	KEN	97	Joseph Kimani	KEN	64
1996/97	Paul Tergat	KEN	113	Bernard Barmasai	KEN	102	Jon Brown	GBR	83
1997/98	Paul Tergat	KEN	139	Thomas Nyariki	KEN	119	Paul Koech	KEN	113
1998/99	Paul Koech	KEN	118	Paul Tergat	KEN	97	Mohammed Mourhit	BEL	85
1999/00	Paul Tergat	KEN	107	Patrick Ivuti	KEN	104	Assefa Mezgebu	ETH	102
WOMEN									
1990/91	Susan Sirma	KEN	125	Jane Ngotho	KEN	123	Derartu Tulu	ETH	88
1991/92	Catherina McKiernan	IRL	141	Albertina Dias	POR	123	Lucia Yishak	ETH	122
1992/93	Catherina McKiernan	IRL	141	Albertina Dias	POR	138	Esther Kiplagat	KEN	98
1993/94	Catherina McKiernan	IRL	141	Albertina Dias	POR	123	Margareta Keszeg	ROU	97
1994/95	Catherina McKiernan	IRL	135	Rose Cheruiyot	KEN	126	Catherine Kirui	KEN	100
1995/96	Rose Cheruiyot	KEN	138	Gabriela Szabo	ROU	109	Gete Wami	ETH	104
1996/97	Gete Wami	ETH	132	Elena Fidatof	ROU	118	Paula Radcliffe	GBR	99
1997/98	Merima Denboba	ETH	120	Paula Radcliffe	GBR	104	Jackline Maranga	KEN	98
1998/99	Gete Wami	ETH	144	Merima Denboba	ETH	79	Paula Radcliffe	GBR	72
1999/00	Lydia Cheromei	KEN	122	Gete Wami	ETH	119	Ayelech Worku	ETH	94







IAAF GOLDEN LEAGUE JACKPOT WINNERS

The IAAF Golden League ran from 1998 to 2009, replaced thereafter by the IAAF Diamond League

1998 (Those with victories at all six Golden League meetings plus the IAAF Grand Prix Final)

Total jackpot: \$1,000,000; Each below awarded \$333,333.33

Hicham El Guerrouj MAR 1500 Metres
Haile Gebrselassie ETH 3000/5000 Metres
Marion Jones USA 100 Metres

1999 (Those with victories at all six Golden League meetings plus the IAAF Grand Prix Final)

Total jackpot: \$1,000,000; Each below awarded \$500,000 Wilson Kipketer DEN 800 Metres

Wilson Kipketer DEN 800 Metres
Gabriela Szabo ROU 3000/5000 Metres

2000 (Those with victories at five or more of seven Golden League meetings plus participation in the IAAF Grand Prix Final)

Total jackpot: \$500,000; Each below awarded \$166.666.66

Gail Devers USA 100 Metres Hurdles
Trine Hattestad NOR Javelin Throw
Tatyana Kotova RUS Long Jump

2001 (Those with victories at five or more of seven Golden League meetings)

Total jackpot: \$500,000; Each below originally awarded \$83,333.33

André Bucher SUI 800 Metres
Hicham El Guerrouj MAR 1500 Metres
Allen Johnson USA 110 Metres Hurdles

Marion Jones USA 100 Metres, though all these performances were annulled in 2008 for doping violations

Violeta Szekely ROU 1500 Metres
Olga Yegorova RUS 3000 Metres

2002 (Those with victories at all seven Golden League meetings)

Total jackpot: \$500,000; Each below originally awarded \$125,000

Hicham El Guerrouj MAR 1500 Metres
Felix Sánchez DOM 400 Metres Hurdles

Marion Jones USA 100 Metres, though all these performances were annulled in 2008 for doping violations

Ana Guevara MEX 400 Metres

2003 (One athlete with victories at all six Golden League meetings plus participation in the World Athletics Final)

Total jackpot: \$1,000,000

Maria Mutola MOZ 800 Metres

2004 (Those with victories at all six Golden League meetings plus participation in the World Athletics Final)

Total jackpot: \$1,000,000; Each below awarded \$500,000

Christian Olsson SWE Triple Jump Tonique Williams-Darling BAH 400 Metres

2005 (One athlete with victories at all six Golden League meetings plus participation in the World Athletics Final)

Total jackpot: \$1,000,000

Tatyana Lebedeva RUS Triple Jump

2006

Main jackpot \$500,000; secondary jackpot \$500,000

(Those with victories at all six Golden League meetings plus participation in the World Athletics Final). Each awarded \$249,999 (one third of main jackpot (\$166,666) plus one sixth of the secondary jackpot (\$83,333))

Asafa Powell JAM 100 Metres

Jeremy Wariner USA 400 Metres
Sanya Richards USA 400 Metres

(Those with victories at five of the six Golden League meetings plus participation in the World Athletics Final). Each awarded

\$83,333 (one sixth of secondary jackpot)

Kenenisa Bekele ETH 5000 Metres Irving Saladino PAN Long Jump Tirunesh Dibaba ETH 5000m

2007 (Those with victories at all six Golden League meetings plus participation in the World Athletics Final)

Total jackpot: \$1,000,000; Each below awarded \$500,000

Sanya Richards USA 400 Metres Yelena Isinbaeva RUS Pole Vault

2008 (One athlete with victories at all six Golden League meetings plus participation in the World Athletics Final)

Total jackpot: \$1,000,000

Pamela Jelimo KEN 800 Metres

2009 (Those with victories at all six Golden League meetings plus participation in the World Athletics Final)

Total jackpot: \$1,000,000; Each below awarded \$333,333.33

Kenenisa Bekele ETH 5000 Metres Sanya Richards USA 400 Metres Yelena Isinbaeva RUS Pole Vault YEAR FIRST SECOND THIRD

IAAF GOLDEN EVENTS

This series of events were staged for men only

1978 25 Sep	One Mile – Tokyo Steve Ovett		3:55.5	Francis Gonzalez	FRA	3:57.3	Graham Williamso	nGBR	3:59.2
1979 10 Jul	Javelin Throw – B Arto Härkönen One Mile – Oslo	Sudape FIN	st 90.18	Antero Puranen	FIN	89.40	Ferenc Paragi	HUN	85.38
17 Jul	Sebastian Coe Sprints – Zürich	GBR	3:48.95	Steve Scott	USA	3:51.11	Craig Masback	USA	3:52.02
15 Aug	•		30.54	Allan Wells	GBR	30.64	James Gilkes	GUY	30.67
4 Sep	Mick McLeod		27:39.76	Brendan Foster	GBR	27:41.23	Leon Schots	BEL	27:41.34
1980 17 Aug	Pole Vault - Nice Serge Ferreira	FRA	5.70	Pierre Houvion	FRA	5.60	Mariusz Klimczyk	POL	5.60
25 Aug	One Mile – Londo Steve Ovett		3:52.84	Steve Scott	USA	3:52.92	John Walker	NZL	3:53.19
1981	5000 Metres - Gar								
7 Jun	Barry Smith 10,000m – Praha	GBR	13:21.14	Tolossa Kotu	ETH	13:23.95	Bill McChesney	USA	13:24.66
19 Jun	Mick McLeod Sprints - Berlin	GBR	27:59.38	Geoff Smith	GBR	27:59.43	Nick Rose	GBR	27:59.68
21 Aug	Allan Wells One Mile – Bruxel	GBR	30.30	Mel Lattany	USA	30.86	Jeff Phillips	USA	30.97
28 Aug	Sebastian Coe	GBR	3:47.33	Mike Boit	KEN	3:49.45	Steve Scott	USA	3:51.48
1982 7 Mar	Marathon – Athína Rodolfo Gómez	a MEX	2:11:49	Vladimir Kotov	URS	2:13:34	Greg Meyer	USA	2:14:07

IAAF WORLD ATHLETES OF THE YEAR

	Men		Women	
1988	Carl Lewis	USA	Florence Griffith Joyner	USA
1989	Roger Kingdom	USA	Ana Quirot	CUB
1990	Steve Backley	GBR	Merlene Ottey	JAM
1991	Carl Lewis	USA	Katrin Krabbe	GER
1992	Kevin Young	USA	Heike Henkel	GER
1993	Colin Jackson	GBR	Sally Gunnell	GBR
1994	Noureddine Morceli	ALG	Jackie Joyner-Kersee	USA
1995	Jonathan Edwards	GBR	Gwen Torrence	USA
1996	Michael Johnson	USA	Svetlana Masterkova	RUS
1997	Wilson Kipketer	DEN	Marion Jones	USA
1998	Haile Gebrselassie	ETH	Marion Jones	USA
1999	Michael Johnson	USA	Gabriela Szabo	ROU
2000	Jan Železný	CZE	Marion Jones ^[1]	USA
2001	Hicham El Guerrouj	MAR	Stacy Dragila	USA
2002	Hicham El Guerrouj	MAR	Paula Radcliffe	GBR
2003	Hicham El Guerrouj	MAR	Hestrie Cloete	RSA
2004	Kenenisa Bekele	ETH	Yelena Isinbaeva	RUS
2005	Kenenisa Bekele	ETH	Yelena Isinbaeva	RUS
2006	Asafa Powell	JAM	Sanya Richards	USA
2007	Tyson Gay	USA	Meseret Defar	ETH
2008	Usain Bolt	JAM	Yelena Isinbaeva	RUS
2009	Usain Bolt	JAM	Sanya Richards	USA
2010	David Rudisha	KEN	Blanka Vlašić	CRO
2011	Usain Bolt	JAM	Sally Pearson	AUS
2012	Usain Bolt	JAM	Allyson Felix	USA
2013	Usain Bolt	JAM	Shelly-Ann Fraser-Pryce	JAM
2014	Renaud Lavillenie	FRA	Valerie Adams	NZL
2015	Ashton Eaton	USA	Genzebe Dibaba	ETH
2016	Usain Bolt	JAM	Almaz Ayana	ETH
2017	Mutaz Essa Barshim	QAT	Nafissatou Thiam	BEL
2018	Eliud Kipchoge	KEN	Caterine Ibargüen	COL

¹ In 2008 Jones admitted doping violations dating back to 2000 and was stripped of the five Olympic medals she won that year. The other two women shortlisted in 2000 were Cathy Freeman AUS and Stacy Dragila USA

OLYMPIC GAMES

The second IAAF Congress in Berlin 1913 declared that the Olympic Games should serve as their World Championships, which was the case until the first IAAF World Championships of 1983. There are several shades of opinion over the details of early Olympic results. Names, nationalities and even representative countries were not always documented. Further comments are welcomed by the Editor

The symbol "x" is shown for those events where a medallist was definitely disqualified for a doping offence.

The symbol "O" indicates an event where a medallist has been sanctioned by the IOC for a doping offence, but the decision is under appeal as at July 31, 2019. In these instances (the men's and women's high jumps of 2012), the result has not been amended here, but fourth place is shown

Venues - 1896: Athína; 1900: Paris; 1904: St. Louis; 1906: Athína; 1908: London; 1912: Stockholm; 1920: Antwerpen; 1924: Paris; 1928: Amsterdam; 1932: Los Angeles; 1936: Berlin; 1948: London; 1952: Helsinki; 1956: Melbourne; 1960: Roma; 1964: Tokyo; 1968: Ciudad de México; 1972: München; 1976: Montréal; 1980: Moskva; 1984: Los Angeles; 1988: Seoul; 1992: Barcelona; 1996: Atlanta; 2000: Sydney; 2004: Athína; 2008: Beijing; 2012: London; 2016: Río de Janiero; 2020: Tokyo; 2024: Paris; 2028: Los Angeles

MEN

YEAR	GOLD		SILVER			BRONZE	Wind			
100 Met	res									
1896	Thomas Burke	USA	12.0	Fritz Hofmann	GER	12.2	Alajos Szokolyi	HUN	12.6	
1900	Frank Jarvis	USA	11.0	Walter Tewksbury	USA	11.1	Stan Rowley	AUS	11.2	
1904	Archie Hahn	USA	11.0	Nate Cartmell	USA	11.2	William Hogenson	USA	11.3	
1906	Archie Hahn	USA	11.2	Fay Moulton	USA	11.4	Nigel Barker	AUS	11.4	
1908	Reggie Walker	RSA	10.7	James Rector	USA	10.8	Robert Kerr	CAN	10.8	
1912	Ralph Craig	USA	10.8	Alvah Meyer	USA	10.9	Donald Lippincott	USA	10.9	
1920	Charles Paddock	USA	10.8	Morris Kirksey	USA	10.8	Harry Edward	GBR	10.9	
1924	Harold Abrahams	GBR	10.6	Jackson Scholz	USA	10.7	Arthur Porritt	NZL	10.8	
1928	Percy Williams	CAN	10.8	Jack London	GBR	10.9	Georg Lammers	GER	10.9	
1932	Eddie Tolan	USA	10.38	Ralph Metcalfe	USA	10.38	Arthur Jonath	GER	10.50	
1936	Jesse Owens	USA	10.3w	Ralph Metcalfe	USA	10.4	Martinus Osendarp	NED	10.5	2.7
1948	Harrison Dillard	USA	10.3	Barney Ewell	USA	10.4	Lloyd LaBeach	PAN	10.6	1.6
1952	Lindy Remigino	USA	10.79	Herb McKenley	JAM	10.80	McDonald Bailey	GBR	10.83	
1956	Bobby Morrow	USA	10.62	Thane Baker	USA	10.77	Hector Hogan	AUS	10.77	-2.0
1960	Armin Hary	GER	10.32	David Sime	USA	10.35	Peter Radford	GBR	10.42	0.0
1964	Bob Hayes	USA	10.06	Enrique Figuerola	CUB	10.25	Harry Jerome	CAN	10.27	1.1
1968	Jim Hines	USA	9.95	Lennox Miller	JAM	10.04	Charlie Greene	USA	10.07	0.3
1972	Valeriy Borzov	URS	10.14	Robert Taylor	USA	10.24	Lennox Miller	JAM	10.33	0.3
1976	Hasely Crawford	TTO	10.06	Don Quarrie	JAM	10.07	Valeriy Borzov	URS	10.14	0.0
1980	Allan Wells	GBR	10.25	Silvio Leonard	CUB	10.25	Petur Petrov	BUL	10.39	1.2
1984	Carl Lewis	USA	9.99	Sam Graddy	USA	10.19	Ben Johnson	CAN	10.22	0.2
1988	Carl Lewis	USA	9.92	Linford Christie	GBR	9.97	Calvin Smith	USA	9.99	1.1
1992	Linford Christie	GBR	9.96	Frankie Fredericks	NAM	10.02	Dennis Mitchell	USA	10.04	0.5
1996	Donovan Bailey	CAN	9.84	Frankie Fredericks	NAM	9.89	Ato Boldon	TTO	9.90	0.7
2000	Maurice Greene	USA	9.87	Ato Boldon	TTO	9.99	Obadele Thompson	BAR	10.04	-0.3
2004	Justin Gatlin	USA	9.85	Francis Obikwelu	POR	9.86	Maurice Greene	USA	9.87	0.6
2008	Usain Bolt	JAM	9.69	Richard Thompson	TTO	9.89	Walter Dix	USA	9.91	0.0
2012	Usain Bolt	JAM	9.63	Yohan Blake	JAM	9.75	Justin Gatlin	USA	9.79	1.5
2016	Usain Bolt	JAM	9.81	Justin Gatlin	USA	9.89	Andre De Grasse	CAN	9.91	0.2
200 Met										
1896: Not o		1104	00.0	Managar Dakahand	ODD	1]22.5	Otana Danislani	4110	00.0	
1900	Walter Tewksbury	USA	22.2	Norman Pritchard			Stan Rowley	AUS	22.6	
1904	Archie Hahn	USA	21.6	Nate Cartmell	USA	21.9	William Hogenson	USA	22.1	
1906	Not contested			5.1011						
1908	Robert Kerr	CAN	22.6	Robert Cloughen	USA	22.6	Nate Cartmell	USA	22.7	
1912	Ralph Craig	USA	21.7	Donald Lippincott	USA	21.8	Willie Applegarth	GBR		
1920	Allen Woodring	USA	22.0	Charles Paddock	USA	22.0	Harry Edward	GBR	22.2	
1924	Jackson Scholz	USA	21.6	Charles Paddock	USA	21.7	Eric Liddell	GBR		
1928	Percy Williams	CAN	21.8	Walter Rangeley	GBR	21.9	Helmut Körnig	GER		
1932	Eddie Tolan	USA	21.12	George Simpson	USA	21.4	Ralph Metcalfe	USA	21.5	
1936	Jesse Owens	USA	20.7	Mack Robinson	USA	21.1	Martinus Osendarp	NED	21.3	
1948	Mel Patton	USA	21.1	Barney Ewell	USA	21.1	Lloyd LaBeach	PAN	21.2	<0

YEAR	GOLD			SILVER			BRONZE			Wind
1952	Andy Stanfield	USA	20.81	Thane Baker	USA	20.97	James Gathers	USA	21.08	1.0
1956	Bobby Morrow	USA	20.75	Andy Stanfield	USA	20.97	Thane Baker	USA	21.05	
1960	Livio Berruti	ITA	20.62	Lester Carney	USA	20.69	Abdoulaye Seye	FRA	20.83	
1964	Henry Carr	USA	20.36	Paul Drayton	USA	20.58	Edwin Roberts	TTO	20.63	-0.7
1968	Tommie Smith	USA	19.83	Peter Norman	AUS	20.06	John Carlos	USA	20.10	0.9
1972	Valeriy Borzov	URS	20.00	Larry Black	USA	20.19	Pietro Mennea	ITA	20.30	0.0
1976	Don Quarrie	JAM	20.22	Millard Hampton	USA	20.29	Dwayne Evans	USA	20.43	0.8
1980	Pietro Mennea	ITA	20.19	Allan Wells	GBR	20.21	Don Quarrie	JAM	20.29	0.9
1984	Carl Lewis	USA	19.80	Kirk Baptiste	USA	19.96	Thomas Jefferson	USA	20.26	-0.9
1988	Joe DeLoach	USA	19.75	Carl Lewis	USA	19.79	Robson da Silva	BRA	20.04	1.7
1992	Michael Marsh	USA	20.01	Frankie Fredericks	NAM	20.13	Michael Bates	USA	20.38	-1.0
1996	Michael Johnson	USA	19.32	Frankie Fredericks	NAM	19.68	Ato Boldon	TTO	19.80	0.4
2000	Kostas Kedéris	GRE	20.09	Darren Campbell	GBR	20.14	Ato Boldon	TTO	20.20	-0.6
2004	Shawn Crawford	USA	19.79	Bernard Williams	USA	20.01	Justin Gatlin	USA	20.03	1.2
2008	Usain Bolt	JAM	19.30	Shawn Crawford	USA	19.96	Walter Dix	USA	19.98	0.9
2012	Usain Bolt	JAM	19.32	Yohan Blake	JAM	19.44	Warren Weir	JAM	19.84	0.4
2016	Usain Bolt	JAM	19.78	Andre De Grasse	CAN	20.02	Christophe Lemaitre	FRA	20.12	-0.5

¹ The country for which Pritchard competed is debatable. There is a good case for him to be listed as Indian and indeed several Olympic historians prefer this option. For the purposes of this book, the editor is sweyed by the research of the late lan Buchanan published in the Journal of Olympic History (Volume 8, number 1, January 2000). Buchanan notes that Calcutta-born Pritchard was selected to represent Great Britian after competing at the 1900 AAA Championships (in London) and was shown as being affiliated to both England and 'British India" (Indes Anglais) in the 1900 Olympic Games programme. He concludes that "Pritchard was a British clonical, resident in India". Further evidence is welcomed

400 Metre	es								
1896	Thomas Burke	USA	54.2	Herbert Jamison	USA	55.2	Charles Gmelin	GBR	58.0
1900	Maxie Long	USA	49.4	William Holland	USA	49.6	Ernst Schulz	DEN	52.4
1904	Harry Hillman	USA	49.2	Frank Waller	USA	49.9	Herman Groman	USA	50.0
1906	Paul Pilgrim	USA	53.2	Wyndham Halswelle	GBR	53.8	Nigel Barker	AUS	54.1
1908	Wyndham Halswelle	GBR	50.0	- 1			-		
1912	Charles Reidpath	USA	48.2	Hanns Braun	GER	48.3	Edward Lindberg	USA	48.4
1920	Bevil Rudd .	RSA	49.6	Guy Butler	GBR	49.9	Nils Engdahl	SWE	50.0
1924	Eric Liddell	GBR	47.6	Horatio Fitch	USA	48.4	Guy Butler	GBR	48.6
1928	Ray Barbuti	USA	47.8	James Ball	CAN	47.9	Joachim Büchner	GER	48.1
1932	Bill Carr	USA	46.28	Ben Eastman	USA	46.50	Alex Wilson	CAN	47.4
1936	Archie Williams	USA	46.66	Godfrey Brown	GBR	46.68	James LuValle	USA	46.84
1948	Arthur Wint	JAM	46.3	Herb McKenley	JAM	46.6	Mal Whitfield	USA	47.0
1952	George Rhoden	JAM	46.09	Herb McKenley	JAM	46.20	Ollie Matson	USA	46.94
1956	Charles Jenkins	USA	46.85	Karl-Friedrich Haas	GER	47.12	Voitto Hellsten	FIN	47.15
							Ardalion Ignatyev	URS	47.15
1960	Otis Davis	USA	45.07	Carl Kaufmann	GER	45.08	Malcolm Spence	RSA	45.60
1964	Mike Larrabee	USA	45.15	Wendell Mottley	TTO	45.24	Andrzej Badeński	POL	45.64
1968	Lee Evans	USA	43.86	Larry James	USA	43.97	Ron Freeman	USA	44.41
1972	Vince Matthews	USA	44.66	Wayne Collett	USA	44.80	Julius Sang	KEN	44.92
1976	Alberto Juantorena	CUB	44.26	Fred Newhouse	USA	44.40	Herman Frazier	USA	44.95
1980	Viktor Markin	URS	44.60	Rick Mitchell	AUS	44.84	Frank Schaffer	GDR	44.87
1984	Alonzo Babers	USA	44.27	Gabriel Tiacoh	CIV	44.54	Antonio McKay	USA	44.71
1988	Steve Lewis	USA	43.87	Butch Reynolds	USA	43.93	Danny Everett	USA	44.09
1992	Quincy Watts	USA	43.50	Steve Lewis	USA	44.21	Samson Kitur	KEN	44.24
1996	Michael Johnson	USA	43.49	Roger Black	GBR	44.41	Davis Kamoga	UGA	44.53
2000	Michael Johnson	USA	43.84	Alvin Harrison	USA	44.40	Greg Haughton	JAM	44.70
2004	Jeremy Wariner	USA	44.00	Otis Harris	USA	44.16	Derrick Brew	USA	44.42
2008	LaShawn Merritt	USA	43.75	Jeremy Wariner	USA	44.74	David Neville	USA	44.80
2012	Kirani James	GRN	43.94	Luguelín Santos	DOM	44.46	Lalonde Gordon	TTO	44.52
2016	Wayde van Niekerk	RSA	43.03	Kirani James	GRN	43.76	LaShawn Merritt	USA	43.85
	·								
800 Metre									
1896	Edwin Flack	AUS	2:11.0	Nándor Dáni	HUN	2:11.8	Dimitrios Golemis	GRE	2:28.0
1900	Alfred Tysoe	GBR	2:01.2	John Cregan	USA	2:01.8	David Hall	USA	2:05.0
1904	James Lightbody	USA	1:56.0	Howard Valentine	USA	1:56.3	Emil Breitkreutz	USA	1:56.4
1906	Paul Pilgrim	USA	2:01.5	James Lightbody	USA	2:01.6	Wyndham Halswelle		2:03.0
1908	Mel Sheppard	USA	1:52.8	Emilio Lunghi	ITA	1:54.2	Hanns Braun	GER	1:55.2
1912	Ted Meredith	USA	1:51.9	Mel Sheppard	USA	1:52.0	Ira Davenport	USA	1:52.0
1920	Albert Hill	GBR	1:53.4	Earl Eby	USA	1:53.7	Bevil Rudd	RSA	1:53.7
1924	Douglas Lowe	GBR	1:52.4	Paul Martin	SUI	1:52.5	Schuyler Enck	USA	1:52.9
1928	Douglas Lowe	GBR	1:51.8	Erik Byléhn	SWE	1:52.8	Hermann Engelhard		1:53.2
1932	Tommy Hampson	GBR	1:49.70	Alex Wilson	CAN	1:49.9	Phil Edwards	CAN	1:51.5
1936	John Woodruff	USA	1:52.9	Mario Lanzi	ITA	1:53.3	Phil Edwards	CAN	1:53.6
1948	Mal Whitfield	USA	1:49.3	Arthur Wint	JAM	1:49.6	Marcel Hansenne	FRA	1:50.1
1952	Mal Whitfield	USA	1:49.34	Arthur Wint	JAM	1:49.63	Heinz Ulzheimer	GER	1:49.78

	рона	2 0 1	9 * P	ASI RESULI:	5 / U L	YMPIC	GAMES MEN		45
YEAR	GOLD			SILVER			BRONZE		
1956	Tom Courtney	USA	1:47.75	Derek Johnson	GBR	1:47.88	Audun Boysen	NOR	1:48.25
1960	Peter Snell	NZL	1:46.48	Roger Moens	BEL	1:46.55	George Kerr	BWI	1:47.25
1964	Peter Snell	NZL	1:45.1	Bill Crothers	CAN	1:45.6	Wilson Kiprugut	KEN	1:45.9
1968	Ralph Doubell	AUS	1:44.40	Wilson Kiprugut	KEN	1:44.57	Tom Farrell	USA	1:45.46
1972	Dave Wottle	USA	1:45.86	Yevgeniy Arzhanov		1:45.89	Mike Boit	KEN	1:46.01
1976	Alberto Juantorena	CUB	1:43.50	Ivo Van Damme	BEL	1:43.86	Rick Wohlhuter	USA	1:44.12
1980 1984	Steve Ovett Joaquim Cruz	GBR BRA	1:45.40 1:43.00	Sebastian Coe Sebastian Coe	GBR GBR	1:45.85 1:43.64	Nikolay Kirov Earl Jones	URS USA	1:45.94 1:43.83
1988	Paul Ereng	KEN	1:43.45	Joaquim Cruz	BRA	1:43.90	Saïd Aouita		1:44.06
1992	William Tanui	KEN	1:43.66	Nixon Kiprotich	KEN	1:43.70	Johnny Gray	USA	1:43.97
1996	Vebjørn Rodal		1:42.58	Hezekiél Sepeng	RSA	1:42.74	Fred Onyancha	KEN	1:42.79
2000	Nils Schumann	GER	1:45.08	Wilson Kipketer	DEN	1:45.14	Djabir Saïd-Guerni	ALG	1:45.16
2004	Yuriy Borzakovskiy	RUS	1:44.45	Mbulaeni Mulaudzi	RSA	1:44.61	Wilson Kipketer	DEN	1:44.65
2008	Wilfred Bungei	KEN	1:44.65	Ahmed Ismail	SUD	1:44.70	Alfred Kirwa Yego	KEN	1:44.82
2012	David Rudisha	KEN	1:40.91	Nijel Amos	BOT	1:41.73	Timothy Kitum	KEN	1:42.53
2016	David Rudisha	KEN	1:42.15	Taoufik Makhloufi	ALG	1:42.61	Clayton Murphy	USA	1:42.93
1500 Met	res								
1896	Edwin Flack	AUS	4:33.2	Arthur Blake	USA	4:34.0	Albin Lermusiaux	FRA	4:36.0
1900	Charles Bennett	GBR	4:06.2	Henri Deloge	FRA	4:07.2	John Bray	USA	4:10.0
1904	James Lightbody	USA	4:05.4	William Verner	USA	4:06.8	Lacey Hearn	USA	-
1906	James Lightbody	USA	4:12.0	John McGough	GBR	4:12.6	Kristian Hellström		4:13.4
1908	Mel Sheppard	USA	4:03.4	Harold Wilson Abel Kiviat		4:03.6	Norman Hallows Norman Taber	GBR	4:04.0
1912 1920	Arnold Jackson Albert Hill	GBR GBR	3:56.8 4:01.8	Philip Baker	USA GBR	3:56.9 4:02.4	Lawrence Shields	USA USA	3:56.9 4:03.1
1920	Paavo Nurmi	FIN	3:53.6	Willy Schärer	SUI	3:55.0	Henry Stallard	GBR	3:55.6
1928	Harri Larva	FIN	3:53.2	Jules Ladoumègue	FRA	3:53.8	Eino Purje	FIN	3:56.4
1932	Luigi Beccali	ITA	3:51.20	Jerry Cornes	GBR	3:52.6	Phil Edwards	CAN	3:52.8
1936	Jack Lovelock	NZL	3:47.8	Glenn Cunningham	USA	3:48.4	Luigi Beccali	ITA	3:49.2
1948	Henry Eriksson	SWE	3:49.8	Lennart Strand	SWE	3:50.4	Willem Slijkhuis	NED	3:50.4
1952	Josy Barthel	LUX	3:45.28	Bob McMillen	USA	3:45.39	Werner Lueg	GER	3:45.67
1956	Ron Delany	IRL	3:41.49	Klaus Richtzenhain	GER	3:42.02	John Landy	AUS	3:42.03
1960	Herb Elliott	AUS	3:35.6	Michel Jazy	FRA	3:38.4	István Rózsavölgyi	HUN	3:39.2
1964 1968	Peter Snell Kip Keino	NZL KEN	3:38.1 3:34.91	Josef Odložil Jim Ryun	CZE USA	3:39.6 3:37.89	John Davies Bodo Tümmler	NZL FRG	3:39.6 3:39.08
1972	Pekka Vasala	FIN	3:36.33	Kip Keino	KEN	3:36.81	Rod Dixon	NZL	3:37.46
1976	John Walker	NZL	3:39.17	Ivo Van Damme	BEL	3:39.27	Paul-Heinz Wellmann		3:39.33
1980	Sebastian Coe	GBR		Jürgen Straub	GDR	3:38.80	Steve Ovett	GBR	3:38.99
1984	Sebastian Coe	GBR	3:32.53	Steve Cram	GBR	3:33.40	José Abascal	ESP	3:34.30
1988	Peter Rono	KEN	3:35.96	Peter Elliott	GBR	3:36.15	Jens-Peter Herold	GDR	3:36.21
1992	Fermín Cacho	ESP	3:40.12	Rachid El Basir	MAR	3:40.62	Mohammed Suleiman		3:40.69
1996	Noureddine Morceli		3:35.78	Fermín Cacho	ESP	3:36.40	Stephen Kipkorir	KEN	3:36.72
2000 2004	Noah Ngeny Hicham El Guerrouj	KEN	3:32.07 3:34.18	Hicham El Guerrouj Bernard Lagat	MAR KEN	3:32.32 3:34.30	Bernard Lagat Rui Silva	KEN POR	3:32.44 3:34.68
2004	Asbel Kiprop	KEN	3:33.11	Nick Willis	NZL	3:34.16	Mehdi Baala	FRA	3:34.21
2012	Taoufik Makhloufi	ALG	3:34.08	Leonel Manzano	USA	3:34.79	Abdelaati Iguider	MAR	3:35.13
2016	Matthew Centrowitz		3:50.00	Taoufik Makhloufi	ALG	3:50.11	Nick Willis	NZL	3:50.24
5000 Met	trac								
	tres 8: Not contested								
1912	Hannes Kolehmainer	FIN	14:36.6	Jean Bouin	FRA	14:36.7	George Hutson	GBR	15:07.6
1920	Joseph Guillemot	FRA	14:55.6	Paavo Nurmi	FIN	15:00.0	Erik Backman	SWE	15:13.0
1924	Paavo Nurmi	FIN	14:31.2	Ville Ritola	FIN	14:31.4	Edvin Wide	SWE	15:01.8
1928	Ville Ritola	FIN	14:38.0	Paavo Nurmi	FIN	14:40.0	Edvin Wide	SWE	14:41.2
1932	Lauri Lehtinen	FIN	14:29.91	Ralph Hill	USA	14:30.0	Lauri Virtanen	FIN	14:44.0
1936	Gunnar Höckert	FIN	14:22.2	Lauri Lehtinen	FIN	14:25.8 14:17.8	Henry Jonsson Willem Slijkhuis		14:29.0 14:26.8
1948 1952	Gaston Reiff Emil Zátopek	BEL CZE	14:17.6 14:06.72	Emil Zátopek Alain Mimoun	CZE FRA	14:17.8	Herbert Schade	NED GER	14:26.8
1952	Vladimir Kuts	URS	13:39.86	Gordon Pirie	GBR	13:50.78	Derek Ibbotson	GBR	13:54.60
1960	Murray Halberg	NZL	13:43.76	Hans Grodotzki	GER	13:45.01	Kazimierz Zimny	POL	13:45.09
1964	Bob Schul	USA	13:48.8	Harald Norpoth	GER	13:49.6	Bill Dellinger	USA	13:49.8
1968	Mohamed Gammoud		14:05.01	Kipchoge Keino	KEN	14:05.16	Naftali Temu	KEN	14:06.41
1972	Lasse Viren	FIN	13:26.42	Mohamed Gammoud		13:27.33	Ian Stewart	GBR	13:27.61
1976	Lasse Viren	FIN	13:24.76	Dick Quax	NZL	13:25.16	Klaus-Peter Hildenbrand		13:25.38
1980	Miruts Yifter	ETH	13:20.91	Suleiman Nyambui	TAN	13:21.60	Kaarlo Maaninka	FIN	13:22.00
1984	Saïd Aouita John Ngugi	MAR	13:05.59	Markus Ryffel	SUI	13:07.54	António Leitão	POR	13:09.20
1988 1992	Dieter Baumann	KEN GER	13:11.70 13:12.52	Dieter Baumann Paul Bitok	FRG KEN	13:15.52 13:12.71	Hansjörg Kunze Fita Bayissa	GDR ETH	13:15.73 13:13.03
1002	Diotor Daumann	OLIV	10.12.02	i dui Ditoit	IVEIN	10.12.71	i na Dayissa		10.10.00

YEAR	GOLD			SILVER			BRONZE		
1996	Vénuste Niyongabo	BDI	13:07.96	Paul Bitok	KEN	13:08.16	Khalid Boulami	MAR	13:08.37
2000	Million Wolde	ETH	13:35.49	Ali Saïdi Sief	ALG	13:36.20	Brahim Lahlafi	MAR	13:36.47
2004	Hicham El Guerrouj	MAR	13:14.39	Kenenisa Bekele	ETH	13:14.59	Eliud Kipchoge	KEN	13:15.10
2008	Kenenisa Bekele	ETH	12:57.82	Eliud Kipchoge	KEN	13:02.80	Edwin Soi	KEN	13:06.22
2012	Mohamed Farah	GBR	13:41.66	Dejen Gebremeskel	ETH	13:41.98	Thomas Longosiwa	KEN	13:42.36
2016	Mohamed Farah	GBR	13:03.30	Paul Chelimo	USA	13:03.90	Hagos Gebrihwet	ETH	13:04.35
10,000 Me	etres 3: Not contested								
1912	Hannes Kolehmainen	FIN	31:20.8	Louis Tewanima	USA	32:06.6	Albin Stenroos	FIN	32:21.8
1920	Paavo Nurmi	FIN	31:45.8	Joseph Guillemot	FRA	31:47.2	James Wilson	GBR	31:50.8
1924	Ville Ritola	FIN	30:23.2	Edvin Wide	SWE	30:55.2	Eero Berg	FIN	31:43.0
1928	Paavo Nurmi	FIN	30:18.8	Ville Ritola	FIN	30:19.4	Edvin Wide	SWE	31:00.8
1932	Janusz Kusocinski	POL	30:11.42	Volmari Iso-Hollo	FIN	30:12.6	Lauri Virtanen	FIN	30:35.0
1936	Ilmari Salminen	FIN	30:15.4	Arvo Askola	FIN	30:15.6	Volmari Iso-Hollo	FIN	30:20.2
1948	Emil Zátopek	CZE	29:59.6	Alain Mimoun	FRA	30:47.4	Bertil Albertsson		30:53.6
1952	Emil Zátopek	CZE	29:17.0	Alain Mimoun	FRA	29:32.8	Aleksandr Anufriyev		29:48.2
1956	Vladimir Kuts	URS	28:45.59	József Kovács	HUN	28:52.36	Allan Lawrence	AUS	28:53.59
1960	Pyotr Bolotnikov	URS	28:32.18 28:24.4	Hans Grodotzki	GER	28:37.22 28:24.8	David Power Ron Clarke	AUS AUS	28:37.65
1964 1968	Billy Mills Naftali Temu	USA KEN	29:27.40	Mohamed Gammoudi Mamo Wolde	ETH	29:27.75	Mohamed Gammoudi		28:25.8 29:34.2
1972	Lasse Viren	FIN	27:38.35	Emiel Puttemans	BEL	27:39.58	Miruts Yifter	ETH	27:40.96
1972	Lasse Viren	FIN	27:40.38	Carlos Lopes	POR	27:45.17	Brendan Foster	GBR	27:54.92
1980	Miruts Yifter	ETH	27:42.69	Kaarlo Maaninka	FIN	27:44.28	Mohamed Kedir	ETH	27:44.64
1984🗙	Alberto Cova	ITA	27:47.54	Mick McLeod		28:06.22	Mike Musyoki	KEN	28:06.46
1988	Brahim Boutayeb	MAR	27:21.46	Salvatore Antibo	ITA	27:23.55	Kipkemboi Kimeli	KEN	27:25.16
1992	Khalid Skah	MAR	27:46.70	Richard Chelimo	KEN	27:47.72		ETH	28:00.07
1996	Haile Gebrselassie	ETH	27:07.34	Paul Tergat	KEN	27:08.17	Salah Hissou	MAR	
2000	Haile Gebrselassie	ETH	27:18.20	Paul Tergat	KEN	27:18.29	Assefa Mezgebu	ETH	27:19.75
2004	Kenenisa Bekele	ETH	27:05.10	Sileshi Sihine	ETH	27:09.39	Zersenay Tadese	ERI	27:22.57
2008	Kenenisa Bekele	ETH	27:01.17	Sileshi Sihine	ETH	27:02.77	Micah Kogo	KEN	27:04.11
2012	Mohamed Farah	GBR	27:30.42	Galen Rupp	USA	27:30.90	Tariku Bekele	ETH	27:31.43
2016	Mohamed Farah	GBR	27:05.17	Paul Tanui	KEN	27:05.64	Tamirat Tola	ETH	27:06.26
Marathon									
	Spyridon Louis	GRE	2:58:50	Harilaos Vasilakos	GRE	3:06:03	Gyula Kellner	HUN	
	Michel Théato	FRA	2:59:45	Emile Champion	FRA	3:04:17	Ernst Fast		3:37:14
	Thomas Hicks	USA	3:28:53	Albert Corey	FRA	3:34:52	Arthur Newton	USA	3:47:33
	Billy Sherring	CAN		John Svanberg			William Frank	USA	3:00:46.8
1908	John Hayes	USA		Charles Hefferon	RSA		Joseph Forshaw	USA	2:57:10.4
	h Kenneth MacArthur Hannes Kolehmainen			Christian Gitsham Jüri Lossman	RSA EST		Gaston Strobino Valerio Arri	USA ITA	2:38:42.4
192042.75Kn	Albin Stenroos	FIN		Romeo Bertini	ITA		Clarence DeMar	USA	2:36:32.8 2:48:14.0
1928	Boughèra El Ouafi	FRA	2:32:57	Manuel Plaza	CHI	2:33:23	Martii Marttelin	FIN	2:35:02
1932	Juan Carlos Zabala	ARG	2:31:36	Sam Ferris		2:31:55	Armas Toivonen	FIN	2:32:12
1936	Sohn Kee-Chung	JPN		Ernie Harper	GBR		Nam Sung-Yong	JPN	2:31:42.0
1948	Delfo Cabrera	ARG		Tom Richards	GBR		Etienne Gailly	BEL	2:35:33.6
1952	Emil Zátopek	CZE		Reinaldo Gorno	ARG		Gustaf Jansson		2:26:07.0
1956	Alain Mimoun	FRA	2:25:00	Franjo Mihalic	YUG	2:26:32	Veikko Karvonen	FIN	2:27:47
1960	Abebe Bikila	ETH	2:15:16.2	Rhadi ben Abdesselem	MAR	2:15:41.6	Barry Magee	NZL	2:17:18.2
1964	Abebe Bikila	ETH	2:12:11.2	Basil Heatley	GBR	2:16:19.2	Kokichi Tsuburaya	JPN	2:16:22.8
1968	Mamo Wolde	ETH	2:20:26.4	Kenji Kimihara	JPN	2:23:31.0	Michael Ryan	NZL	2:23:45.0
1972	Frank Shorter	USA	2:12:19.8	Karel Lismont	BEL	2:14:31.8	Mamo Wolde	ETH	2:15:08.4
1976	Waldemar Cierpinski	i GDR	2:09:55.0	Frank Shorter	USA	2:10:45.8	Karel Lismont	BEL	2:11:12.6
1980	Waldemar Cierpinski		2:11:03	Gerard Nijboer	NED	2:11:20	Satymkul Dzhumanazarov		2:11:35
1984	Carlos Lopes	POR	2:09:21	John Treacy	IRL	2:09:56	Charlie Spedding	GBR	2:09:58
1988	Gelindo Bordin	ITA	2:10:32	Douglas Wakiihuri	KEN	2:10:47	Ahmed Salah	DJI	2:10:59
1992	Hwang Young-cho		2:13:23	Koichi Morishita	JPN	2:13:45	Stephan Freigang		2:14:00
1996	Josia Thugwane	RSA	2:12:36	Lee Bong-Ju		2:12:39	Eric Wainaina	KEN	
2000	Gezahegn Abera	ETH	2:10:11	Eric Wainaina	KEN	2:10:31	Tesfaye Tola	ETH	2:11:10
2004	Stefano Baldini	ITA	2:10:55	Meb Keflezighi	USA	2:11:29	Vanderlei de Lima	BRA	2:12:11
2008	Samuel Wanjiru	KEN	2:06:32	Jaouad Gharib	MAR	2:07:16	Tsegay Kebede	ETH	2:10:00
2012 2016	Stephen Kiprotich Eliud Kipchoge	UGA KEN	2:08:01 2:08:44	Abel Kirui Feyisa Lilesa	KEN ETH	2:08:27 2:09:56	Wilson Kipsang Galen Rupp	KEN USA	2:09:37 2:10:05
	res Steeplechase			,			· · · · · · · · · · · · · · · · · · ·		
1896 to 1912	: Not contested								
1920	Percy Hodge	GBR	10:00.4	Patrick Flynn	USA	10:00.4	Ernesto Ambrosini	ITA	10:21.0
1924	Ville Ritola	FIN	9:33.6	Elias Katz	FIN	9:44.0	Paul Bontemps	FRA	9:45.2
1928	Toivo Loukola	FIN	9:21.70	Paavo Nurmi	FIN	9:31.2	Ove Andersen	FIN	9:35.6

VEAD	0015			OUL/ED	,, , ,		DDON35			455
YEAR	GOLD			SILVER			BRONZE			Wind
	Volmari Iso-Hollo	FIN	10:33.4	Thomas Evenson	GBR	10:46.0	Joe McCluskey	USA	10:46.2	
1936	Volmari Iso-Hollo	FIN	9:03.8	Kalle Tuominen	FIN	9:06.8	Alfred Dompert	GER	9:07.2	
1948 1952	Tore Sjöstrand Horace Ashenfelter	SWE	9:04.6 8:45.68	Erik Elmsäter Vladimir Kazantsev	SWE	9:08.2 8:51.52	Göte Hagström	SWE GBR	9:11.8 8:51.94	
1952	Chris Brasher	GBR	8:41.35	Sándor Rozsnyói	HUN	8:43.68	John Disley Ernst Larsen	NOR	8:44.05	
1960	Zdzisław Krzyszkowiak		8:34.30	Nikolay Sokolov	URS	8:36.55	Semyon Rzhishchin		8:42.34	
1964	Gaston Roelants	BEL	8:30.8	Maurice Herriott	GBR	8:32.4	Ivan Belyayev	URS	8:33.8	
1968	Amos Biwott	KEN	8:51.02		KEN	8:51.56	George Young	USA	8:51.86	ò
1972	Kip Keino	KEN	8:23.64	Ben Jipcho	KEN	8:24.62	Tapio Kantanen	FIN	8:24.66	
1976	Anders Gärderud	SWE	8:08.02	Bronisław Malinowski		8:09.11	Frank Baumgartl	GDR	8:10.36	
1980	Bronisław Malinowski	POL	8:09.70	Filbert Bayi	TAN	8:12.48	Eshetu Tura	ETH	8:13.57	
1984	Julius Korir	KEN	8:11.80	Joseph Mahmoud	FRA	8:13.31	Brian Diemer	USA	8:14.06	j
1988	Julius Kariuki	KEN	8:05.51	Peter Koech	KEN	8:06.79	Mark Rowland	GBR	8:07.96	;
1992	Matthew Birir	KEN	8:08.94		KEN	8:09.55	William Mutwol	KEN	8:10.74	ŀ
1996	Joseph Keter	KEN	8:07.12	Moses Kiptanui	KEN	8:08.33	Alessandro Lambruschini	ITA	8:11.28	\$
2000	Reuben Kosgei	KEN	8:21.43	Wilson Boit Kipketer		8:21.77	Ali Ezzine	MAR	8:22.15	,
2004	Ezekiel Kemboi	KEN	8:05.81	Brimin Kipruto	KEN	8:06.11	Paul Kipsiele Koech		8:06.64	
2008	Brimin Kipruto	KEN	8:10.34	Mahiedine Mekhissi-Benabbad		8:10.49	Richard Mateelong	KEN	8:11.01	
2012	Ezekiel Kemboi	KEN	8:18.56	Mahiedine Mekhissi-Benabbad		8:19.08	Abel Mutai	KEN	8:19.73	
2016	Conseslus Kipruto	KEN	8:03.28	Evan Jager	USA	8:04.28	Mahiedine Mekhissi-Benabbad	FRA	8:11.52	:
	es Hurdles									
1896	Thomas Curtis	USA	17.6	Grantley Goulding	GBR	17.7	-			
1900	Alvin Kraenzlein	USA	15.4	John McLean	USA	15.5	Fred Moloney	USA	15.6	
1904	Fred Schule	USA	16.0	Thaddeus Shideler	USA	16.2	Lesley Ashburner	USA	16.4	
1906	Robert Leavitt	USA	16.2	Alfred Healey	GBR	16.2	Vincent Dunkler	RSA	16.3	
1908	Forrest Smithson	USA	15.0	John Garrels	USA	15.7	Arthur Shaw	USA	15.8	
1912	Fred Kelly	USA	15.1	James Wendell	USA	15.2	Martin Hawkins	USA	15.3	
1920	Earl Thomson	CAN	14.8	Harold Barron	USA	15.0	Feg Murray	USA	15.2	
1924	Daniel Kinsey	USA	15.0	Sydney Atkinson	RSA	15.0	Sten-Pelle Pettersson		15.4	
1928	Sydney Atkinson	RSA	14.8	Stephen Anderson	USA	14.8	John Collier	USA	14.9	
1932	George Saling Forrest Towns	USA	14.57	Percy Beard	USA	14.72	Don Finlay	GBR	14.79	
1936 1948	William Porter	USA	14.2 13.9	Don Finlay	GBR USA	14.4 14.1	Fritz Pollard	USA	14.4 14.1	<0
1946	Harrison Dillard	USA	13.91	Clyde Scott	USA	14.1	Craig Dixon	USA	14.1	<0
1952	Lee Calhoun	USA	13.70	Jack Davis Jack Davis	USA	13.73	Art Barnard Joel Shankle	USA	14.40	-1.9
1960	Lee Calhoun	USA	13.70	Willie May	USA	13.73	Hayes Jones	USA	14.23	0.1
1964	Hayes Jones	USA	13.67	Blaine Lindgren	USA	13.74	Anatoliy Mikhaylov	URS	13.78	2.0
1968	Willie Davenport	USA	13.33	Ervin Hall	USA	13.42	Eddy Ottoz	ITA	13.46	0.0
1972	Rod Milburn	USA	13.24	Guy Drut	FRA	13.34	Tomas Hill	USA	13.48	0.3
1976	Guy Drut	FRA	13.30	Alejandro Casañas	CUB	13.33	Willie Davenport	USA	13.38	0.0
1980	Thomas Munkelt		13.39	Alejandro Casañas	CUB	13.40	Aleksandr Puchkov	URS	13.44	0.9
1984	Roger Kingdom	USA	13.20	Greg Foster	USA	13.23	Arto Bryggare	FIN	13.40	-0.4
1988	Roger Kingdom	USA	12.98	Colin Jackson	GBR	13.28	Tonie Campbell	USA	13.38	1.5
1992	Mark McKoy	CAN	13.12	Tony Dees	USA	13.24	Jack Pierce	USA	13.26	0.8
1996	Allen Johnson	USA	12.95	Mark Crear	USA	13.09	Florian Schwarthoff	GER	13.17	0.6
2000	Anier García	CUB	13.00	Terrence Trammell	USA	13.16	Mark Crear	USA	13.22	0.6
2004	Liu Xiang	CHN	12.91	Terrence Trammell	USA	13.18	Anier García	CUB	13.20	0.3
2008	Dayron Robles	CUB	12.93	David Payne	USA	13.17	David Oliver	USA	13.18	0.1
2012	Aries Merritt	USA	12.92	Jason Richardson	USA	13.04	Hansle Parchment	JAM	13.12	-0.3
2016	Omar McLeod	JAM	13.05	Orlando Ortega	ESP	13.17	Dmitri Bascou	FRA	13.24	0.2
400 Metre	es Hurdles									
1896: Not co	ntested									
1900	Walter Tewksbury	USA	57.6	Henri Tauzin	FRA	58.3	George Orton	CAN	58.9	
	Harry Hillman	USA	53.0	Frank Waller	USA	53.2	George Poage	USA	58.4	
	Not contested		0	11				000	 0	
1908	Charles Bacon	USA	55.0	Harry Hillman	USA	55.3	Jimmy Tremeer	GBR	57.0	
1912	Not contested	LICA	E4.0	John Morton	LICA	E4.6	August Daash	LICA	E 4 7	
1920	Frank Loomis	USA	54.0	John Norton	USA	54.6	August Desch	USA	54.7	
1924	Morgan Taylor	USA	52.6	Erik Wilén	FIN	53.8	Ivan Riley	USA	54.2	
1928	Lord Burghley	GBR	53.4	Frank Cuhel	USA	53.6	Morgan Taylor	USA	53.6	
1932	Robert Tisdall	IRL	51.67	Glenn Hardin	USA	51.85	Morgan Taylor	USA	51.96	
1936	Glenn Hardin	USA	52.4	John Loaring	CAN	52.7	Miguel White	PHI	52.8	
1948	Roy Cochran	USA	51.1	Duncan White	SRI	51.8	Rune Larsson	SWE		
1952	Charlie Moore Glenn Davis	USA	51.06	Yuriy Lituyev	URS	51.51	John Holland	NZL	52.26	
1956 1960	Glenn Davis Glenn Davis	USA USA	50.29 49.51	Eddie Southern Clifton Cushman	USA USA	50.94 49.77	Josh Culbreath Dick Howard	USA USA	51.74 49.90	
1960	Rex Cawley	USA	49.51	John Cooper	GBR	49.77 50.1	Salvatore Morale	ITA	49.90 50.1	
1304	Nex Cawley	USA	45.0	John Cooper	SDR	JU. I	Jaivalule Wulale	IIA	50.1	

1968 1972 1976 1980	David Hemery	GBR							
1976		GDI	48.12	Gerhard Hennige	FRG	49.02	John Sherwood	GBR	49.03
	John Akii-Bua	UGA	47.82	Ralph Mann	USA	48.51	David Hemery	GBR	48.52
1080	Edwin Moses	USA	47.63	Mike Shine	USA	48.69	Yevgeniy Gavrilenko	URS	49.45
1 300	Volker Beck	GDR	48.70	Vasiliy Arkhipenko	URS	48.86	Gary Oakes	GBR	49.11
1984	Edwin Moses	USA	47.75	Danny Harris	USA	48.13	Harald Schmid	FRG	48.19
1988	Andre Phillips	USA	47.19	Amadou Dia Bâ	SEN	47.23	Edwin Moses	USA	47.56
1992	Kevin Young	USA	46.78	Winthrop Graham	JAM	47.66	Kriss Akabusi	GBR	47.82
1996	Derrick Adkins	USA	47.54	Samuel Matete	ZAM	47.78	Calvin Davis	USA	47.96
2000	Angelo Taylor	USA	47.50	Hadi Al-Somaily	KSA	47.53	Llewellyn Herbert	RSA	47.81
2004	Felix Sánchez	DOM	47.63	Danny McFarlane	JAM	48.11	Naman Keita	FRA	48.26
2008	Angelo Taylor	USA	47.25	Kerron Clement	USA	47.98	Bershawn Jackson	USA	48.06
2012	Félix Sánchez	DOM	47.63	Michael Tinsley	USA	47.91	Javier Culson	PUR	48.10
2016	Kerron Clement	USA	47.73	Boniface Tumuti	KEN	47.78	Yasmani Copello	TUR	47.92
High Jum	an								
1896	Ellery Clark	USA	1.81	James Connolly	USA	1.65			
	•			Robert Garrett	USA	1.65			
1900	Irving Baxter	USA	1.90	Patrick Leahy	GBR	1.78	Lajos Gönczy	HUN	1.75
1904	Samuel Jones	USA	1.803	Garrett Serviss	USA	1.778		GER	1.778
1906	Con Leahy	GBR	1.775	Lajos Gönczy	HUN	1.75	Themistoklis Diakidis		1.725
	,			, , ,				USA	1.725
1908	Harry Porter	USA	1.905	Con Leahy	GBR	1.88	. 3.		
	,			István Somodi	HUN	1.88			
				Géo André	FRA	1.88			
1912	Alma Richards	USA	1.93	Hans Liesche	GER		George Horine	USA	1.89
1920	Richmond Landon	USA	1.935	Harold Muller	USA	1.90		SWE	
1924	Harold Osborn	USA	1.98	Leroy Brown	USA	1.95		FRA	1.92
1928	Bob King	USA	1.94	Benjamin Hedges	USA	1.91		FRA	1.91
1932	Duncan McNaughtor		1.97	Robert Van Osdel	USA	1.97		PHI	1.97
1936	Cornelius Johnson	USA	2.03	Dave Albritton	USA	2.00		USA	
1948	John Winter	AUS	1.98	Bjørn Paulson	NOR			USA	1.95
1952	Walt Davis	USA		Ken Wiesner	USA			BRA	1.98
1956	Charles Dumas	USA		Chilla Porter	AUS	2.10		URS	
1960	Robert Shavlakadze		2.12	Valeriy Brumel	URS			USA	
	Valeriy Brumel			John Thomas	USA				
1964 1968	Dick Fosbury	URS USA	2.18	Ed Caruthers	USA			USA URS	
	Jüri Tarmak	URS			GDR			USA	
1972				Stefan Junge	CAN			USA	
1976	Jacek Wszoła	POL		Greg Joy			•		
1980	Gerd Wessig	GDR		Jacek Wszoła	POL			GDR	
1984	Dietmar Mögenburg		2.35	Patrik Sjöberg	SWE			CHN	
1988	Gennadiy Avdyeyenko	UKS	2.38	Hollis Conway	USA	2.36		URS	
		01.15		D O	0.475			SWE	
1992	Javier Sotomayor	CUB	2.34	Patrik Sjöberg	SWE	2.34		POL	2.34
								AUS	
							•	USA	
1996	Charles Austin	USA	2.39	Artur Partyka	POL	2.37		GBR	
2000	Sergey Klyugin	RUS	2.35	Javier Sotomayor	CUB	2.32	Abderrahmane Hammad		2.32
2004	Stefan Holm	SWE		Matt Hemingway	USA			CZE	
2008	Andrey Silnov	RUS	2.36	Germaine Mason	GBR			RUS	
20120	Ivan Ukhov ^[1]	RUS	2.38	Erik Kynard	USA	2.33	Mutaz Essa Barshim		2.29
								CAN	
								GBR	
2016	Derek Drouin	CAN		Mutaz Essa Barshim		2.36	Bogdan Bondarenko	UKR	2.33
ı Disquaillie	ed by Court of Arbitration for	<i></i> υρυπ, δ	ut decision un	uer appear as at July 31, 20	19				
Pole Vaul 1896	It William Hoyt	USA	3.30	Albert Tyler	USA	3.20	Evangelos Damaskos	GRE	2 60
1000	· · · · · · · · · · · · · · · · · · ·	JUA	5.50	, about 1 yioi	007	3.20	Ioannis Theodoropoulos		
1900	Irving Baxter	USA	3.30	Meredith Colkett	USA	3.25	Carl "Flisa" Andersen		
	•								
1904	Charles Dvorak	USA	3.505	Leroy Samse	USA	3.35		USA	3.35
1906	Fernand Gonder	FRA	3.50	Bruno Söderström	SWE	3.40		USA	3.35
1908	Edward Cook	USA	3.71	-				USA	3.58
	Alfred Gilbert	USA	3.71	-				CAN	
							Bruno Söderström	SWE	3.58
1912	Harry Babcock	USA	3.95	Frank Nelson	USA	3.85	-		
				Marcus Wright	USA	3.85			
1920	Frank Foss	USA	4.09	Henry Petersen	DEN	3.70	Edwin Myers	USA	3.60
1924	Lee Barnes	USA	3.95	Glenn Graham	USA	3.95	James Brooker	USA	3.90

	DONA	201	3 × F	AST KESSETS	, , O L	I WIF I C	GAMLS WEN		45
YEAR	GOLD			SILVER			BRONZE		
1928	Sabin Carr	USA	4.20	William Droegemuller	USA	4.10	Charles McGinnis	USA	3.95
1932	Bill Miller	USA	4.315	Shuhei Nishida	JPN	4.30	George Jefferson	USA	4.20
1936	Earle Meadows	USA	4.35	Shuhei Nishida	JPN	4.25			
	0 1 0 111			Sueo Oe	JPN	4.25	5 . 5		
1948	Guinn Smith	USA		Erkki Kataja	FIN	4.20	Bob Richards	USA	
1952	Bob Richards Bob Richards	USA	4.55	Don Laz	USA	4.50	Ragnar Lundberg		4.40
1956 1960	Don Bragg	USA USA	4.56 4.70	Bob Gutowski Ron Morris	USA USA	4.53 4.60	Yorgos Roubanis Eeles Landström	GRE FIN	4.50 4.55
1964	Fred Hansen	USA	5.10	Wolfgang Reinhardt		5.05	Klaus Lehnertz		5.00
1968	Bob Seagren	USA	5.40	Claus Schiprowski	FRG	5.40	Wolfgang Nordwig	GDR	
1972	Wolfgang Nordwig	GDR		Bob Seagren	USA	5.40	Jan Johnson	USA	5.35
1976	Tadeusz Slusarski	POL	5.50	Antti Kalliomäki	FIN	5.50	David Roberts	USA	5.50
1980	Wladyslaw Kozakiewicz	POL	5.78	Konstantin Volkov	URS	5.65			
				Tadeusz Slusarski	POL	5.65			
1984	Pierre Quinon	FRA	5.75	Mike Tully	USA	5.65	Earl Bell	USA	5.60
				5 " 6 . "			Thierry Vigneron	FRA	5.60
1988	Sergey Bubka	URS	5.90	Radion Gataullin	URS	5.85	Grigoriy Yegorov	URS	5.80
1992	Maksim Tarasov	EUN	5.80	Igor Trandenkov	EUN	5.80	Javier García	ESP	5.75
1996 2000	Jean Galfione	FRA USA	5.92 5.90	Igor Trandenkov	RUS USA	5.92 5.90	Andrei Tivontchik Maksim Tarasov	GER RUS	5.92 5.90
2004	Nick Hysong Tim Mack	USA		Lawrence Johnson Toby Stevenson	USA	5.90	Giuseppe Gibilisco	ITA	5.85
2008	Steven Hooker	AUS	5.96	Yevgeniy Lukyanenko		5.85	Derek Miles	USA	5.70
2012	Renaud Lavillenie	FRA	5.97	Björn Otto	GER	5.91	Raphael Holzdeppe		5.91
2016	Thiago Braz	BRA	6.03	Renaud Lavillenie	FRA	5.98	Sam Kendricks	USA	5.85
	-								
Long Jur	mp								
1896	Ellery Clark	USA	6.35	Robert Garrett	USA	6.00	James Connolly	USA	
1900	Alvin Kraenzlein	USA	7.185	Myer Prinstein	USA	7.175	Patrick Leahy		6.95
1904	Myer Prinstein	USA	7.34	Daniel Frank	USA	6.89	Robert Stangland	USA	6.88
1906	Myer Prinstein Frank Irons	USA		Peter O'Connor		7.025	Hugo Friend	USA	6.96
1908 1912	Albert Gutterson	USA USA	7.48 7.60	Daniel Kelly Calvin Bricker	USA CAN	7.09	Calvin Bricker Georg Åberg	CAN SWE	7.08
1920	William Pettersson	SWE		Carl Johnson		7.095	Erik Abrahamsson	SWE	
1924	DeHart Hubbard	USA	7.445	Ed Gourdin	USA		Sverre Hansen	NOR	
1928	Ed Hamm	USA	7.73	Silvio Cator	HAI	7.58	Al Bates	USA	7.40
1932	Ed Gordon	USA	7.64	Lambert Redd	USA	7.60	Chuhei Nambu	JPN	7.45
1936	Jesse Owens	USA	8.06w	Luz Long	GER	7.87w	Naoto Tajima	JPN	7.74w
1948	Willie Steele		7.825	Theo Bruce		7.555	Herb Douglas	USA	7.545
1952	Jerome Biffle	USA		Meredith Gourdine	USA	7.53	Odön Földessy	HUN	7.30
1956	Greg Bell	USA		John Bennett	USA		Jorma Valkama	FIN	7.48
1960	Ralph Boston	USA GBR	8.12	Bo Roberson	USA USA	8.11 8.03	Igor Ter-Ovanesyan		8.04
1964 1968	Lynn Davies Bob Beamon	USA		Ralph Boston Klaus Beer	GDR		Igor Ter-Ovanesyan Ralph Boston	URS USA	7.99 8.16
1972	Randy Williams	USA		Hans Baumgartner	FRG		Arnie Robinson	USA	8.03
1976	Arnie Robinson	USA		Randy Williams	USA		Frank Wartenberg	GDR	
1980	Lutz Dombrowski	GDR		Frank Paschek	GDR		Valeriy Podluzhniy	URS	8.18
1984	Carl Lewis	USA	8.54	Gary Honey	AUS	8.24	Giovanni Evangelisti	ITA	8.24
1988	Carl Lewis	USA	8.72	Mike Powell	USA	8.49	Larry Myricks	USA	8.27
1992	Carl Lewis	USA		Mike Powell	USA	8.64	Joe Greene	USA	
1996	Carl Lewis	USA		James Beckford	JAM	8.29	Joe Greene	USA	
2000	Iván Pedroso	CUB		Jai Taurima	AUS	8.49	Roman Shchurenko		8.31
2004	Dwight Phillips	USA		John Moffitt	USA		Joan Lino Martínez	ESP	8.32
2008 2012	Irving Saladino Greg Rutherford	PAN GBR	8.34	Khotso Mokoena Mitchell Watt	RSA AUS	8.24 8.16	Ibrahim Camejo Will Claye	CUB	8.20 8.12
2012	Jeff Henderson	USA		Luyo Manyonga	RSA		Greg Rutherford	GBR	
				, , ,			ū		
Triple Ju									
1896	James Connolly	USA	13.71	Alexandre Tuffère	FRA	12.70	Ioannis Persakis		12.52
1900 1904	Myer Prinstein Myer Prinstein	USA USA	14.47 14.35	James Connolly Fred Englehardt	USA USA	13.97 13.90	Lewis Sheldon Robert Stangland	USA USA	13.64 13.36
1904	Peter O'Connor	GBR	14.35	Con Leahy	GBR	13.90	Thomas Cronan	USA	13.36
1908	Tim Ahearne		14.075	Garfield MacDonald		14.76	Edvard Larsen		14.395
1912	Gustaf Lindblom		14.76	Georg Åberg		14.51	Erik Almlöf		14.17
1920	Vilho Tuulos	FIN	14.505	Folke Jansson		14.48	Erik Almlöf	SWE	
1924	Nick Winter	AUS	15.52	Luis Brunetto		15.42	Vilho Tuulos	FIN	15.37
1928	Mikio Oda	JPN	15.21	Levi Casey	USA	15.17	Vilho Tuulos	FIN	15.11
1932	Chuhei Nambu	JPN	15.72	Erik Svensson	SWE	15.32	Kenkichi Oshima	JPN	15.12

456	00117	201	3 * 1	AST KESSETS	/ O L	TWIFTE	GAWES WEN		
YEAR	GOLD			SILVER			BRONZE		
1936	Naoto Tajima	JPN	16.00	Masao Harada	JPN	15.66	Jack Metcalfe	AUS	15.50
1948	Arne Åhman	SWE	15.40	George Avery	AUS	15.36	Rudi Sarialp	TUR	15.02
1952	Adhemar da Silva	BRA	16.22	Leonid Shcherbakov		15.98	Asnoldo Devonish	VEN	15.52
1956	Adhemar da Silva	BRA	16.35	Vilhjalmur Einarsson		16.26	Vitold Kreyer	URS	16.02
1960	Józef Schmidt	POL	16.81	Vladimir Goryayev	URS	16.63	Vitold Kreyer	URS	16.43
1964	Józef Schmidt	POL	16.85	Oleg Fedoseyev	URS	16.58	Viktor Kravchenko	URS	16.57
1968	Viktor Saneyev	URS	17.39	Nelson Prudencio	BRA	17.27	Giuseppe Gentile	ITA	17.22
1972	Viktor Saneyev	URS	17.35	Jörg Drehmel	GDR	17.31	Nelson Prudencio	BRA	17.05
1976	Viktor Saneyev	URS	17.29	James Butts	USA	17.18	João de Oliveira	BRA	16.90
1980	Jaak Uudmäe	URS	17.35	Viktor Saneyev	URS	17.24	João de Oliveira	BRA	17.22
1984	Al Joyner	USA	17.26w	Mike Conley	USA	17.18	Keith Connor	GBR	16.87
1988	Khristo Markov	BUL	17.61	Igor Lapshin	URS	17.52	Aleksandr Kovalenko	URS	17.42
1992	Mike Conley	USA	18.17w	Charles Simpkins	USA	17.60	Frank Rutherford	BAH	17.36
1996	Kenny Harrison	USA	18.09	Jonathan Edwards	GBR	17.88	Yoelbi Quesada	CUB	17.44
2000	Jonathan Edwards	GBR	17.71	Yoel García	CUB	17.47	Denis Kapustin	RUS	17.46
2004	Christian Olsson	SWE	17.79	Marian Oprea	ROU	17.55	Danila Burkenya	RUS	17.48
2008	Nelson Évora	POR	17.67	Phillips Idowu	GBR	17.62	Leevan Sands	BAH	17.59
2012	Christian Taylor	USA	17.81	Will Claye	USA	17.62	Fabrizio Donato	ITA	17.48
2016	Christian Taylor	USA	17.86	Will Claye	USA	17.05	Dong Bin	CHN	17.58
Shot Put		1104	11 00	Miltiadia Cauakaa	CDE	11 20	Cassina Danasidaria	CDE	10.26
1896	Robert Garrett	USA	11.22	Miltiadis Gouskos	GRE	11.20	Georyios Papasideris		10.36
1900	Richard Sheldon	USA	14.10	Josiah McCracken	USA	12.85	Robert Garrett	USA	12.35
1904	Ralph Rose	USA	14.81	Wesley Coe	USA	14.40	Leon Feuerbach	USA	13.37
1906	Martin Sheridan	USA	12.325	Mihály Dávid		11.85	Erik Lemming		11.26
1908	Ralph Rose	USA	14.21	Dennis Horgan	GBR	13.62	John Garrels	USA	13.18
1912	Pat McDonald	USA	15.34	Ralph Rose	USA	15.25	Lawrence Whitney	USA	13.93
1920	Ville Pörhölä	FIN	14.81	Elmer Niklander	FIN	14.15	Harry Liversedge	USA	14.15
1924	Bud Houser	USA	14.99	Glenn Hartranft	USA	14.89	Ralph Hills	USA	14.64
1928	John Kuck	USA	15.87	Herman Brix	USA	15.75	Emil Hirschfeld	GER	15.72
1932	Leo Sexton	USA	16.00	Harlow Rothert	USA	15.67	František Douda	CZE	15.61
1936	Hans Woellke		16.20	Sulo Bärlund	FIN	16.12	Gerhard Stöck	GER	15.66
1948	Wilbur Thompson	USA		Jim Delaney	USA	16.68	Jim Fuchs	USA	16.42
1952	Parry O'Brien	USA		Darrow Hooper	USA	17.39	Jim Fuchs	USA	17.06
1956	Parry O'Brien	USA	18.57	Bill Nieder	USA	18.18	Jirí Skobla	CZE	17.65
1960	Bill Nieder	USA	19.68	Parry O'Brien	USA	19.11	Dallas Long	USA	19.01
1964	Dallas Long	USA		Randy Matson	USA	20.20	Vilmos Varjú	HUN	19.39
1968	Randy Matson	USA		George Woods	USA	20.12	Eduard Gushchin	URS	20.09
1972	Wladyslaw Komar	POL	21.18	George Woods	USA	21.17	Hartmut Briesenick		21.14
1976	Udo Beyer		21.05	Yevgeniy Mironov	URS	21.03	Aleksandr Baryshnikov		21.00
1980	Vladimir Kiselyov	URS	21.35	Aleksandr Baryshnikov		21.08	Udo Beyer		21.06
1984	Alessandro Andrei	ITA	21.26	Michael Carter	USA	21.09	Dave Laut	USA	
1988	Ulf Timmermann		22.47	Randy Barnes	USA	22.39	Werner Günthör	SUI	21.99
1992	Mike Stulce	USA		Jim Doehring	USA	20.96	Vyacheslav Lykho	EUN	
1996	Randy Barnes	USA		John Godina	USA	20.79	Aleksandr Bagach	UKR	
2000	Arsi Harju	FIN	21.29	Adam Nelson	USA DEN	21.21 21.07	John Godina	USA ESP	21.20 20.84
2004 🗙	Adam Nelson	POL	21.16 21.51	Joachim B. Olsen		21.07	Manuel Martínez	CAN	
2008 × 2012	Tomasz Majewski	POL	21.89	Christian Cantwell David Storl	USA	21.86	Dylan Armstrong Reese Hoffa	USA	21.04
2012	Tomasz Majewski Ryan Crouser	USA		Joe Kovacs	USA	21.78	Tom Walsh	NZL	21.23
20.0	. tyan ereace.	00/1		ooo noraco	00/1	20	rom rraion		21.00
Discus T									
1896	Robert Garrett	USA	29.15	Pan. Paraskevopoulos		28.95	Sotirios Versis	GRE	28.78
1900	Rudolf Bauer	HUN	36.04	František Janda-Suk	BOH	35.25	Richard Sheldon	USA	34.60
1904	Martin Sheridan	USA	39.28	Ralph Rose	USA	39.28	Nikolaos Yeorgantas		
1906	Martin Sheridan		41.46	Nikolaos Yeorgantas	GRE		Werner Järvinen	FIN	36.82
1908	Martin Sheridan	USA	40.89	Merritt Giffin	USA	40.70	Bill Horr	USA	39.44
1912	Armas Taipale	FIN	45.21	Richard Byrd	USA	42.32	James Duncan	USA	42.28
1920	Elmer Niklander	FIN	44.68	Armas Taipale	FIN	44.19	Augustus Pope	USA	42.13
1924	Bud Houser	USA	46.15	Vilho Niittymaa	FIN	44.95	Thomas Lieb	USA	44.83
1928	Bud Houser	USA	47.32	Antero Kivi	FIN	47.23	James Corson	USA	47.10
1932	John Anderson	USA	49.49	Henri LaBorde	USA	48.47	Paul Winter	FRA	47.85
1936	Ken Carpenter	USA	50.48	Gordon Dunn	USA	49.36	Giorgio Oberweger	ITA	49.23
1948	Adolfo Consolini	ITA	52.78	Giuseppe Tosi	ITA	51.78	Fortune Gordien	USA	50.77
1952	Sim Iness	USA	55.03	Adolfo Consolini	ITA	53.78	James Dillion	USA	53.28
1956	Al Oerter	USA	56.36	Fortune Gordien	USA	54.81	Des Koch	USA	54.40
1960	Al Oerter	USA	59.18	Rink Babka	USA	58.02	Dick Cochran	USA	57.16
1964	Al Oerter	USA	61.00	Ludvík Danek	CZE	60.52	Dave Weill	USA	59.49

YEAR	GOLD			SILVER			BRONZE		
1968	Al Oerter	USA	64.78	Lothar Milde	GDR	63.08	Ludvík Danek	CZE	62.92
1972	Ludvík Danek	CZE	64.40	Jay Silvester	USA	63.50	Ricky Bruch	SWE	63.40
1976	Mac Wilkins	USA	67.50	Wolfgang Schmidt	GDR	66.22	John Powell	USA	65.70
1980	Viktor Rashchupkin	URS	66.64	Imrich Bugár	CZE	66.38	Luís Delís	CUB	66.32
1984	Rolf Danneberg	FRG	66.60	Mac Wilkins	USA	66.30	John Powell	USA	65.46
1988	Jürgen Schult	GDR	68.82	Romas Ubartas	URS	67.48	Rolf Danneberg	FRG	67.38
1992	Romas Ubartas	LTU	65.12	Jürgen Schult	GER	64.94	Roberto Moya	CUB	64.12
1996	Lars Riedel	GER	69.40	Vladimir Dubrovshchik	BLR	66.60	Vasiliy Kaptyukh	BLR	65.80
2000	Virgilijus Alekna	LTU	69.30	Lars Riedel	GER	68.50	Frantz Kruger	RSA	68.19
2004🗙	Virgilijus Alekna	LTU	69.89	Zoltán Kövágó	HUN	67.04	Aleksander Tammer	EST	66.66
2008	Gerd Kanter	EST	68.82	Piotr Małachowski	POL	67.82	Virgilijus Alekna	LTU	67.79
2012	Robert Harting	GER	68.27	Ehsan Hadadi	IRI	68.18	Gerd Kanter	EST	68.03
2016	Christoph Harting	GER	68.37	Piotr Małachowski	POL	65.89	Daniel Jasinski	GER	67.05
Hammer	Throw								
1896	Not contested								
1900	John Flanagan	USA	51.01	Truxton Hare	USA	46.25	Josiah McCracken	USA	44.50
1904	John Flanagan	USA	51.23	John DeWitt	USA	50.265	Ralph Rose	USA	45.73
1906	Not contested						.,		
1908	John Flanagan	USA	51.92	Matt McGrath	USA	51.18	Con Walsh	USA	48.50
1912	Matt McGrath	USA	54.74	Duncan Gillis	CAN	48.39	Clarence Childs	USA	48.17
1920	Patrick Ryan	USA	52.875	Carl-Johan Lind	SWE	48.43	Basil Bennet	USA	48.25
1924	Fred Tootell	USA	53.29	Matt McGrath	USA	50.84	Malcolm Nokes	GBR	48.87
1928	Pat O'Callaghan	IRL	51.39	Ossian Skiöld		51.29	Edmund Black	USA	49.03
1932	Pat O'Callaghan	IRL	53.92	Ville Pörhölä	FIN	52.27	Peter Zaremba	USA	50.33
1936	Karl Hein	GER	56.49	Erwin Blask	GER	55.04	Fred Warngård		54.83
1948	Imre Németh	HUN	56.07	Ivan Gubijan	YUG	54.27	Robert Bennett	USA	53.73
1952	József Csermák	HUN	60.34	Karl Storch	GER	58.86	Imre Németh	HUN	57.74
1956	Harold Connolly	USA	63.19	Mikhail Krivonosov	URS	63.03	Anatoliy Samotsvetov		62.56
1960	Vasiliy Rudenkov	URS	67.10	Gyula Zsivótzky	HUN	65.79	Tadeusz Rut	POL	65.64
1964	Romuald Klim	URS	69.74	Gyula Zsivótzky	HUN	69.09	Uwe Beyer	FRG	68.09
1968	Gyula Zsivótzky	HUN	73.36	Romuald Klim	URS	73.28	Lázár Lovász	HUN	69.78
1972	Anatoliy Bondarchuk		75.50	Jochen Sachse	GDR	74.96	Vasiliy Khmelevskiy		74.04
1976	Yuriy Sedykh	URS	77.52	Aleksey Spiridonov	URS	76.08	Anatoliy Bondarchuk		75.48
1980	Yuriy Sedykh	URS	81.80	Sergey Litvinov	URS	80.64	Jüri Tamm	URS	78.96
1984	Juha Tiainen	FIN	78.08	Karl-Hans Riehm	FRG	77.98	Klaus Ploghaus	FRG	76.68
1988	Sergey Litvinov	URS	84.80	Yuriy Sedykh	URS	83.76	Jüri Tamm	URS	81.16
1992	Andrey Abduvaliyev	EUN	82.54	Igor Astapkovich	EUN	81.96	Igor Nikulin	EUN	81.38
1996	Balázs Kiss	HUN	81.24	Lance Deal	USA	81.12	Aleksey Krykun	UKR	80.02
2000	Szymon Ziólkowski	POL	80.02	Nicola Vizzoni	ITA	79.64	Igor Astapkovich	BLR	79.17
2004 × ^[1]	Koji Murofushi	JPN	82.91	Not allocated		70.04	(2nd) Esref Apak	TUR	79.51
2004 🔭	Primož Kozmus	SLO	82.02	Vadim Devyatovski	BI R	81.61	Ivan Tikhon	BLR	81.51
2012	Krisztián Pars	HUN	80.59	Primož Kozmus	SLO	79.36	Koji Murofushi	JPN	78.71
2012	Dilshod Nazarov	TJK	78.68	Ivan Tikhon	BLR	77.79	Wojciech Nowicki	POL	77.73
2010	Diisilou Ivazai UV	1011	70.00	IVALI LINIUH	DLI	11.13	VVOJCICCITINOWICKI	· OL	11.13

¹ According to www.olympic.org/athens-2004/athletics at July 31, 2019, the IOC have not yet re-allocated the silver and bronze medals following the disqualification of Ivan Tikhon BLR, who was originally second with 79.81, but who failed a doping control re-test; the logical third place is Vadim Devyatovski BLR 78.82

Javelin Throw

1896 to 190	4: Not contested								
1908	Eric Lemming	SWE	54.825	Arne Halse	NOR	50.57	Otto Nilsson	SWE	47.10
1912	Eric Lemming	SWE	60.64	Juho Saaristo	FIN	58.66	Mór Kóvács	HUN	55.50
1920	Jonni Myyrä	FIN	65.78	Urho Peltonen	FIN	63.605	Pekko Johansson	FIN	63.095
1924	Jonni Myyrä	FIN	62.96	Gunnar Lindström	SWE	60.92	Eugene Oberst	USA	58.35
1928	Erik Lundqvist	SWE	66.60	Béla Szepes	HUN	65.26	Olav Sunde	NOR	63.97
1932	Matti Järvinen	FIN	72.71	Matti Sippala	FIN	69.80	Eino Penttilä	FIN	68.70
1936	Gerhard Stöck	GER	71.84	Yrjö Nikkanen	FIN	70.77	Kalervo Toivonen	FIN	70.72
1948	Tapio Rautavaara	FIN	69.77	Steve Seymour	USA	67.56	József Várszegi	HUN	67.03
1952	Cyrus Young	USA	73.78	Bill Miller	USA	72.46	Toivo Hyytiainen	FIN	71.89
1956	Egil Danielsen	NOR	85.71	Janusz Sidło	POL	79.98	Viktor Tsybulenko	URS	79.50
1960	Viktor Tsybulenko	URS	84.64	Walter Krüger	GER	79.36	Gergely Kulcsár	HUN	78.57
1964	Pauli Nevala	FIN	82.66	Gergely Kulcsár	HUN	82.32	Jānis Lūsis	URS	80.57
1968	Jānis Lūsis	URS	90.10	Jorma Kinnunen	FIN	88.58	Gergely Kulcsár	HUN	87.06
1972	Klaus Wolfermann	FRG	90.48	Jānis Lūsis	URS	90.46	Bill Schmidt	USA	84.42
1976	Miklós Németh	HUN	94.58	Hannu Siitonen	FIN	87.92	Gheorghe Megelea	ROU	87.16
1980	Dainis Kūla	URS	91.20	Aleksandr Makarov	URS	89.64	Wolfgang Hanisch	GDR	86.72
1984	Arto Härkönen	FIN	86.76	David Ottley	GBR	85.74	Kenth Eldebrink	SWE	83.72
1988	Tapio Korjus	FIN	84.28	Jan Železný	CZE	84.12	Seppo Räty	FIN	83.26
1992	Jan Železný	CZE	89.66	Seppo Räty	FIN	86.60	Steve Backley	GBR	83.38
1996	Jan Železný	CZE	88.16	Steve Backley	GBR	87.44	Seppo Räty	FIN	86.98

YEAR	GOLD			SILVER			BRONZE		
2000	Jan Železný	CZE	90.17	Steve Backley	GBR	89.85	Sergey Makarov	RUS	88.67
2004	Andreas Thorkildsen			Vadims Vasiļevskis	LAT	84.95	Sergey Makarov	RUS	84.84
2008	Andreas Thorkildsen		90.57	Ainārs Kovals	LAT	86.64	Tero Pitkämäki	FIN	86.16
2012 X	Keshorn Walcott	TTO	84.58	Antti Ruuskanen	FIN	84.12	Vítězslav Veselý	CZE	83.34
2016	Thomas Röhler	GER	90.30	Julius Yego	KEN	88.24	Keshorn Walcott	TTO	85.38
Decathlo	n								
	& 1908: Not contested								
11 scores or 912 ^[1]	n tables in use at time of con		0440.055						
91211	Jim Thorpe	USA	8412.955	Ob	CVVE	7440 540	O=+- -	CWE	70.47.05
000	Hugo Wieslander	SWE		Charles Lomberg			Gösta Holmer		7347.85
920 924	Helge Løvland	NOR		Brutus Hamilton	USA		Bertil Ohlsson	SWE	6580.03
924 928	Harold Osborn Paavo Yrjölä	USA FIN	8053.29	Emerson Norton Akilles Järvinen	USA FIN	7350.895	Aleksander Klumberg Ken Doherty	USA	7329.36 7706.65
932	Jim Bausch	USA		Akilles Järvinen	FIN	8292.48	Wolrad Eberle	GER	8030.80
932 936	Glenn Morris	USA	7900	Bob Clark	USA	7601	Jack Parker	USA	7275
948	Bob Mathias	USA	7900		FRA	6974	Floyd Simmons	USA	6950
946 952	Bob Mathias	USA	7139 7887	Ignace Heinrich Milt Campbell	USA	6975	Floyd Simmons	USA	6788
956	Milt Campbell	USA	7937	Rafer Johnson	USA	7587	Vasiliy Kuznetsov	URS	7465
960	Rafer Johnson	USA	8392	Yang Chuan-Kwang	TPE	8334	Vasiliy Kuznetsov	URS	7809
1964	Willi Holdorf	FRG	7887	Rein Aun	URS	7842	Hans-Joachim Walde		7809
1968	Bill Toomey	USA	8193	Hans-Joachim Walde		8111	Kurt Bendlin	FRG	8064
972	Mykola Avilov	URS	8454	Leonid Litvinenko	URS	8035	Ryszard Katus	POL	7984
976	Bruce Jenner	USA	8618	Guido Kratschmer	FRG	8411	Mykola Avilov	URS	8369
980	Daley Thompson	GBR	8495	Yuriy Kutsenko	URS	8331	Sergey Zhelanov	URS	8135
984	Daley Thompson	GBR	8798	Jürgen Hingsen	FRG	8673	Siegfried Wentz	FRG	8412
988	Christian Schenk ^[2]	GDR	8488	Torsten Voss	GDR	8399	Dave Steen	CAN	8328
000	omonan conome	05.1	0.00	. 0.0.0 7 000	00	0000	4th: Daley Thompson		8306
992	Robert Zmelík	CZE	8611	Antonio Peñalver	ESP	8412	Dave Johnson	USA	8309
996	Dan O'Brien	USA	8824	Frank Busemann	GER	8706	Tomáš Dvořák	CZE	8664
2000	Erki Nool	EST	8641	Román Šebrle	CZE	8606	Chris Huffins	USA	8595
2004	Román Šebrle	CZE	8893	Bryan Clay	USA	8820	Dmitriy Karpov	KAZ	8725
2008	Bryan Clay	USA	8791	Andrey Kravchenko	BLR	8551	Leonel Suárez	CUB	8527
2012	Ashton Eaton	USA	8869	Trey Hardee	USA	8671	Leonel Suárez	CUB	8523
2016	Ashton Eaton	USA	8893	Kevin Mayer	FRA	8834	Damian Warner	CAN	8666

	etres Walk 2: Not contested								
1956	Leonid Spirin	URS	1:31:27.4	Antonas Mikenas	URS	1:32:03.0	Bruno Junk	URS	1:32:12.0
1960	Vladimir Golubnichiy	URS	1:34:07.2	Noel Freeman	AUS	1:34:16.4	Stan Vickers	GBR	1:34:56.4
1964	Ken Matthews	GBR	1:29:34.0	Dieter Lindner	GDR	1:31:13.2	Vladimir Golubnichiy	URS	1:31:59.4
1968	Vladimir Golubnichiy	URS	1:33:58.4	José Pedraza	MEX	1:34:00.0	Mykola Smaga	URS	1:34:03.4
1972	Peter Frenkel	GDR	1:26:42.4	Vladimir Golubnichiy	URS	1:26:55.2	Hans-Georg Reimann	GDR	1:27:16.6
1976	Daniel Bautista	MEX	1:24:40.6	Hans-Georg Reimann	GDR	1:25:13.8	Peter Frenkel	GDR	1:25:29.4
1980	Maurizio Damilano	ITA	1:23:35.5	Pyotr Pochenchuk	URS	1:24:45.4	Roland Wieser	GDR	1:25:58.2
1984	Ernesto Canto	MEX	1:23.13	Raúl González	MEX	1:23.20	Maurizio Damilano	ITA	1:23.26
1988	Jozef Pribilinec	CZE	1:19:57	Ronald Weigel	GDR	1:20:00	Maurizio Damilano	ITA	1:20:14
1992	Daniel Plaza	ESP	1:21:45	Guillaume Leblanc	CAN	1:22:25	Giovanni DeBenedictis	ITA	1:23:11
1996	Jefferson Pérez	ECU	1:20:07	Ilya Markov	RUS	1:20:16	Bernado Segura	MEX	1:20:23
2000	Robert Korzeniowski	POL	1:18:59	Noe Hernández	MEX	1:19:03	Vladimir Andreyev	RUS	1:19:27
2004	Ivano Brugnetti	ITA	1:19:40	Francisco Fernández	ESP	1:19:45	Nathan Deakes	AUS	1:20:02
2008	Valeriy Borchin	RUS	1:19:01	Jefferson Pérez	ECU	1:19:15	Jared Tallent	AUS	1:19:42
2012	Chen Ding	CHN	1:18:46	Erick Barrondo	GUA	1:18:57	Wang Zhen	CHN	1:19:25
2016	Wang Zhen	CHN	1:19:14	Cai Zelin	CHN	1:19:26	Dane Bird-Smith	AUS	1:19:37
50 Kilom	etres Walk								

50 Kilom	ietres Walk								
1896 to 192	8: Not contested								
1932	Tommy Green	GBR	4:50:10	Jānis Daliņš	LAT	4:57:20	Ugo Frigerio	ITA	4:59:06
1936	Harold Whitlock	GBR	4:30:41.4	Arthur Tell Schwab	SUI	4:32:09.2	Adalberts Bubenko	LAT	4:32:42.2
1948	John Ljunggren	SWE	4:41:52	Gaston Godel	SUI	4:48:17	Tebbs Lloyd-Johnson	GBR	4:48:31
1952	Giuseppe Dordoni	ITA	4:28:07.8	Josef Doležal	CZE	4:30:17.8	Antal Róka	HUN	4:31:27.2
1956	Norman Read	NZL	4:30:42.8	Yevgeniy Maskinskov	URS	4:32:57.0	John Ljunggren	SWE	4:35:02.0
1960	Don Thompson	GBR	4:25:30.0	John Ljunggren	SWE	4:25:47.0	Abdon Pamich	ITA	4:27:55.4
1964	Abdon Pamich	ITA	4:11:12.4	Paul Nihill	GBR	4:11:31.2	Ingvar Pettersson	SWE	4:14:17.4
1968	Christoph Höhne	GDR	4:20:13.6	Antal Kiss	HUN	4:30:17.0	Larry Young	USA	4:31:55.4
1972	Bernd Kannenberg	FRG	3:56:11.57	Veniamin Soldatenko	URS	3:58:24.0	Larry Young	USA	4:00:46.0
1976	Not contested								

YEAR	GOLD			SILVER			BRONZE		
1980	Hartwig Gauder	GDR	3:49:23.4	Jordi Llopart	ESP	3:51:25	Yevgeniy Ivchenko	URS	3:56:32
1984	Raúl González	MEX	3:47:26	Bo Gustafsson	SWE	3:53:19	Alessandro Bellucci	ITA	3:53:45
1988	Vyacheslav Ivanenko	URS	3:38:29	Ronald Weigel	GDR	3:38:56	Hartwig Gauder	GDR	3:39:45
1992	Andrey Perlov	EUN	3:50:13	Carlos Mercenario	MEX		Ronald Weigel	GER	3:53:45
1996	Robert Korzeniowski	POL	3:43:30	Mikhail Shchennikov	RUS	3:43:46	Valentí Massana	ESP	3:44:19
2000	Robert Korzeniowski		3:42:22	Aigars Fadejevs	LAT	3:43:40	Joel Sánchez	MEX	3:44:36
2004	Robert Korzeniowski		3:38:46	Denis Nizhegorodov		3:42:50	Aleksey Voyevodin	RUS	3:43:34
2008	Alex Schwazer	ITA	3:37:09	Jared Tallent	AUS	3:39:27	Denis Nizhegorodov		3:40:14
2012 X	Jared Tallent	AUS	3:36:53	Si Tianfeng	CHN	3:37:16	Robert Heffernan	IRL	3:37:54
2012	Matej Tóth	SVK	3:40:58	Jared Tallent	AUS	3:41:16	Hiroki Arai	JPN	3:41:24
	•	• • • • • • • • • • • • • • • • • • • •	0.10.00	Januar Tanon	,,,,,	00	Timota 7 aca	0	0
	letres Relay								
	8: Not contested		40.4	0		40.0			
1912	Great Britain & Irelan	ıa	42.4	Sweden		42.6	-		40.0
1920	United States		42.2	France		42.5	Sweden		42.8
1924	United States		41.0	Great Britain & NI		41.2	Holland		41.8
1928	United States		41.0	Germany		41.2	Great Britain & NI		41.8
1932	United States		40.10	Germany		40.9	Italy		41.2
1936	United States		39.8	Italy		41.13	Germany		41.30
1948	United States		40.7	Great Britain & NI		41.5	Italy		41.8
1952	United States		40.26	USSR		40.58	Hungary		40.83
1956	United States		39.60	USSR		39.93	Germany		40.34
1960	Germany		39.66	USSR		40.24	Great Britain & NI		40.32
1964	United States		39.06	Poland		39.36	France		39.36
1968	United States		38.24	Cuba		38.40	France		38.43
1972	United States		38.19	USSR		38.50	FRG		38.79
1976	United States		38.33	GDR		38.66	USSR		38.78
1980	USSR		38.26	Poland		38.33	France		38.53
1984	United States		37.83	Jamaica		38.62	Canada		38.70
1988	USSR		38.19	Great Britain & NI		38.28	France		38.40
1992	United States		37.40	Nigeria		37.98	Cuba		38.00
1996	Canada		37.69	United States		38.05	Brazil		38.41
2000	United States		37.61	Brazil		37.90	Cuba		38.04
2004	Great Britain & NI		38.07	United States		38.08	Nigeria		38.23
2008🗶	Trinidad & Tobago		38.06	Japan		38.15	Brazil		38.24
2012 X	Jamaica		36.84	Trinidad & Tobago		38.12	France		38.16
2016	Jamaica		37.27	Japan		37.60	Canada		37.64
4 x 400 M	letres Relay								
1896 to 1906	6: Not contested								
			3:16.6	France		3:20.7	Great Britain & Irelan	ıd	3:23.2
1912	6: Not contested	nd	3:16.6 3:22.2	France South Africa		3:20.7 3:24.2	Great Britain & Irelar France	nd	3:23.2 3:23.9
1912 1920	6: Not contested United States	nd						nd	
1912 1920 1924	6: Not contested United States Great Britain & Irelar	nd	3:22.2	South Africa		3:24.2	France	nd	3:23.9
1912 1920 1924 1928	6: Not contested United States Great Britain & Irelar United States	nd	3:22.2 3:16.0	South Africa Sweden		3:24.2 3:17.0	France Great Britain & NI	nd	3:23.9 3:17.4
1912 1920 1924 1928 1932	6: Not contested United States Great Britain & Irelar United States United States	nd	3:22.2 3:16.0 3:14.2	South Africa Sweden Germany		3:24.2 3:17.0 3:14.8	France Great Britain & NI Canada	nd	3:23.9 3:17.4 3:15.4
1912 1920 1924 1928 1932 1936	6: Not contested United States Great Britain & Irelar United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14	South Africa Sweden Germany Great Britain & NI		3:24.2 3:17.0 3:14.8 3:11.2	France Great Britain & NI Canada Canada Germany	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8
1912 1920 1924 1928 1932 1936 1948	6: Not contested United States Great Britain & Irelar United States United States United States Great Britain & NI	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0	South Africa Sweden Germany Great Britain & NI United States		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0	France Great Britain & NI Canada Canada Germany Sweden	nd	3:23.9 3:17.4 3:15.4 3:12.8
1912 1920 1924 1928 1932 1936 1948 1952	6: Not contested United States Great Britain & Irelar United States United States United States Great Britain & NI United States Great Britain & NI United States Jamaica	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04	South Africa Sweden Germany Great Britain & NI United States France United States		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21	France Great Britain & NI Canada Canada Germany Sweden Germany	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78
1912 1920 1924 1928 1932 1936 1948 1952 1956	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81	South Africa Sweden Germany Great Britain & NI United States France United States Australia		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960	6: Not contested United States Great Britain & Irelar United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960 1964	6: Not contested United States Great Britain & Irelar United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.7	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960 1964 1968	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.7 2:56.16	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG	nd	3:23.9 3:17.4 3:15.4 3:15.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960 1964 1968 1972	6: Not contested United States Great Britain & Irelar United States United States United States United States United States Jamaica United States United States United States United States United States United States United States United States United States United States United States Kenya	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.04 3:02.37 3:00.7 2:56.16 2:59.83	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:00.46	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960 1964 1968 1972	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States United States United States United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:00.46 3:01.43	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG	nd	3:23.9 3:17.4 3:15.4 3:15.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65 3:01.98
1912 1920 1924 1928 1932 1936 1936 1948 1952 1956 1960 1964 1968 1972 1976	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States United States United States United States United States United States United States United States United States United States UNITED	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65 3:01.08	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:00.46 3:01.43 3:01.26	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.57 3:00.65 3:01.98 3:04.3
1912 1920 1924 1928 1932 1936 1948 1956 1956 1964 1964 1968 1972 1976 1980	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65 3:01.08 2:57.91	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.43 3:01.26 2:59.13	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria	nd	3:23.9 3:17.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65 3:01.98 3:04.3 2:59.32
1912 1920 1924 1928 1932 1936 1948 1952 1956 1964 1968 1972 1976 1970 1980	6: Not contested United States Great Britain & Irelar United States United States United States United States United States United States Jamaica United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65 3:01.08 2:57.91 2:56.16	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Poland GDR Great Britain & NI		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.26 2:59.13 3:00.30	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria FRG	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:11.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65 3:01.98 3:04.3 2:59.32 3:00.56
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960 1964 1968 1972 1976 1980 1984 1984 1988	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.81 3:02.37 3:00.7 2:56.16 2:55.86 3:01.08 2:56.16 2:55.74	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Jamaica Cuba		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.26 2:59.51	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria FRG Great Britain & NI	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.57 3:01.98 3:04.3 2:59.32 3:00.56 2:59.73
1912 1920 1924 1928 1932 1936 1948 1952 1956 1960 1964 1968 1972 1976 1980 1984 1988 1988	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.81 3:04.81 3:02.37 3:00.7 2:56.86 2:59.83 2:55.65 42 2:55.74 2:55.74	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Jamaica Cuba Great Britain & NI		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.26 2:59.13 3:00.30	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria FRG Great Britain & NI Jamaica	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:11.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.57 3:04.3 2:59.32 3:00.56 2:59.73 2:59.42
1912 1920 1920 1928 1928 1932 1936 1948 1952 1956 1960 1968 1972 1976 1980 1980 1984 1988 1992 1996 2000 ★	6: Not contested United States Great Britain & Irelar United States United States United States United States Great Britain & NI United States Jamaica United States Nigeria	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.04 3:04.81 3:02.37 3:00.37 3:00.37 3:00.37 3:01.08 2:56.16 2:59.83 2:58.65 3:01.08 2:55.99 2:55.99 2:55.99 2:55.868	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Jamaica Cuba Great Britain & NI Jamaica		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:02.84 3:00.46 3:01.43 3:01.26 2:59.64 3:00.30 2:59.51 2:56.60 2:58.78	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria FRG Great Britain & NI Jamaica Bahamas	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:12.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65 3:01.98 3:04.3 2:59.32 3:00.56 2:59.73 2:59.42 2:59.23
1912 1920 1922 1924 1928 1932 1936 1948 1952 1956 1960 1968 1972 1976 1984 1980 1984 1988 1992 1996 2000 ★ 2004	6: Not contested United States Great Britain & Irelar United States United States United States United States United States United States Jamaica United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65 3:01.08 2:57.91 2:56.16 2:55.74 2:55.98	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Jamaica Cuba Great Britain & NI Jamaica Australia		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.43 3:01.26 2:59.51 2:59.66 3:03.00	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria FRG Great Britain & NI Jamaica Bahamas Nigeria	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:11.8 3:11.8 3:11.8 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65 3:01.98 3:04.3 2:59.32 3:00.56 2:59.73 2:59.42 2:59.23 3:00.90
1912 1920 1924 1924 1928 1932 1936 1948 1952 1956 1960 1964 1972 1976 1980 1984 1984 1988 1992 1996 2000★ 2000★ 20008★	6: Not contested United States Great Britain & Irelar United States United States United States United States United States United States United States Jamaica United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65 3:01.08 2:57.4 2:55.99 2:58.69 2:55.99	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Jamaica Cuba Great Britain & NI Jamaica Australia Bahamas		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.26 2:59.51 2:59.51 2:56.60 2:58.03	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG FRG Italy Nigeria FRG Great Britain & NI Jamaica Bahamas Nigeria Great Britain & NI	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:11.8 3:11.8 3:16.0 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.57 3:01.98 3:04.3 2:59.32 3:00.56 2:59.73 2:59.42 2:59.23 3:00.90 2:58.81
1896 to 1900 1912 1924 1928 1924 1928 1936 1948 1952 1956 1960 1964 1964 1972 1976 1980 1988 1992 2000 ★ 2000 ★ 2000 ★ 2001 2012	6: Not contested United States Great Britain & Irelar United States United States United States United States United States United States Jamaica United States	nd	3:22.2 3:16.0 3:14.2 3:08.14 3:09.0 3:10.4 3:04.81 3:02.37 3:00.7 2:56.16 2:59.83 2:58.65 3:01.08 2:57.91 2:56.16 2:55.74 2:55.98	South Africa Sweden Germany Great Britain & NI United States France United States Australia Germany Great Britain & NI Kenya Great Britain & NI Poland GDR Great Britain & NI Jamaica Cuba Great Britain & NI Jamaica Australia		3:24.2 3:17.0 3:14.8 3:11.2 3:11.0 3:14.8 3:04.21 3:06.19 3:02.84 3:01.6 2:59.64 3:01.43 3:01.43 3:01.26 2:59.51 2:59.66 3:03.00	France Great Britain & NI Canada Canada Germany Sweden Germany Great Britain & NI British West Indies Trinidad & Tobago FRG France FRG Italy Nigeria FRG Great Britain & NI Jamaica Bahamas Nigeria	nd	3:23.9 3:17.4 3:15.4 3:15.4 3:11.8 3:11.8 3:11.8 3:06.78 3:07.19 3:04.13 3:01.7 3:00.57 3:00.65 3:01.98 3:04.3 2:59.32 3:00.56 2:59.73 2:59.42 2:59.23 3:00.90

IAAF World Athletics Championships DOHA2019

YEAR	GOLD			SILVER			BRONZE			Wind
WOMEN	l (From 1928)									
100 Met	res									
1928	Betty Robinson	USA	12.2	Fanny Rosenfeld	CAN	12.2	Ethel Smith	CAN	12.3	
1932	Stella Walasiewicz	POL	11.9	Hilda Strike	CAN	11.9	Bille Von Bremen	USA	12.0	
1936	Helen Stephens	USA	11.5w	Stella Walasiewicz	POL	11.7	Käthe Krauss	GER	11.9	3.5
1948	Fanny Blankers-Koer	n NED	12.2	Dorothy Manley	GBR	12.4	Shirley Strickland	AUS	12.6	<0
1952	Marjorie Jackson	AUS	11.67	Daphne Hasenjager	RSA	12.05	Shirley Strickland	AUS	12.12	1.7
1956	Betty Cuthbert	AUS	11.82	Christa Stubnick	GDR	11.92	Marlene Matthews	AUS	11.94	-2.3
1960	Wilma Rudolph	USA	11.18w	Dorothy Hyman	GBR	11.43	Giuseppina Leone	ITA	11.48	2.8
1964	Wyomia Tyus	USA	11.49	Edith Maguire	USA	11.62	Ewa Klobukowska	POL	11.64	-1.2
1968	Wyomia Tyus	USA	11.08	Barbara Ferrell	USA	11.15	Irena Szewińska	POL	11.19	1.2
1972	Renate Stecher	GDR	11.07	Raelene Boyle	AUS	11.23	Silvia Chivás	CUB	11.24	-0.2
1976	Annegret Richter	FRG	11.08	Renate Stecher	GDR	11.13	Inge Helten	FRG	11.17	0.0
1980	Lyudmila Kondratyev	aURS	11.06	Marlies Göhr	GDR	11.07	Ingrid Auerswald	GDR	11.14	1.0
1984	Evelyn Ashford	USA	10.97	Alice Brown	USA	11.13	Merlene Ottey-Page	JAM	11.16	-1.2
1988	Florence Griffith Joyne	erUSA	10.54w	Evelyn Ashford	USA	10.83	Heike Drechsler	GDR	10.85	3.0
1992	Gail Devers	USA	10.82	Juliet Cuthbert	JAM	10.83	Irina Privalova	EUN	10.84	-1.0
1996	Gail Devers	USA	10.94	Merlene Ottey	JAM	10.94	Gwen Torrence	USA	10.96	-0.7
2000 × [1	Not allocated			Katerína Thánou	GRE	11.12	Merlene Ottey	JAM	11.19	-0.4
				Tanya Lawrence	JAM	11.18	·			
2004	Yuliya Nesterenko	BLR	10.93	Lauryn Williams	USA	10.96	Veronica Campbell	JAM	10.97	0.1
2008	Shelly-Ann Fraser	JAM	10.78	Sherone Simpson	JAM	10.98				0.0
	•			Kerron Stewart	JAM	10.98				
2012	Shelly-Ann Fraser-Pryc	e JAM	10.75	Carmelita Jeter	USA	10.78	Veronica Campbell-Brown	1JAM	10.81	1.5
2016	Elaine Thompson	JAM	10.71	Tori Bowie	USA	10.83	Shelly-Ann Fraser-Pryce	JAM	10.86	0.5

This race was originally won in 10.75 by Marion Jones USA, who in 2008 admitted to doping violations and was disqualified. Original silver medallist Katerina This Tace Was Originally worn in 10.75 by Mainori Jones USA, with in Lovo durinitied to dupling violations and was our susqualities. Original survey incoming the Thanou GRE has not been upgraded to gold medal status and remains silver medalities alongside Tanya Lawrence JAM who was promoted from bronze. In December 2009, the IOC spokesman Mark Adams explained that Thanou "disgraced herself and the Olympic movement by avoiding three doping tests... she admitted anti-doping violations when she accepted a two-year suspension from the IAAF. The rankings in the actual race are a matter for the IAAF, and they are changed, but the actual awarding of any medal is not a right. Therefore, in this case, it will not happen. It is felt that with her conduct, she did not deserve to be honoured with this recognition."

200 Metres Wind 1928 to 1936: Not contested													
		NED	04.4	A 1 1ACH	000	05.0	A 1 . B		05.0	0.0			
1948 ^[1]	Fanny Blankers-Koen	NED	24.4	Audrey Williamson	GBR	25.2	Audrey Patterson	USA	25.3	0.0			
1952	Marjorie Jackson	AUS	23.89	Bertha Brouwer	NED	24.25	Nadyezhda Khnykina		24.37				
1956	Betty Cuthbert	AUS	23.55	Christa Stubnick	GER		Marlene Mathews	AUS	24.10				
1960	Wilma Rudolph	USA	24.13	Jutta Heine	GER	24.58	Dorothy Hyman	GBR	24.82	<0.0			
1964	Edith Maguire	USA	23.05	Irena Kirszenstein	POL	23.13	Marilyn Black	AUS	23.18	0.8			
1968	Irena Szewińska	POL	22.58	Raelene Boyle	AUS	22.74	Jennifer Lamy	AUS	22.88	2.0			
1972	Renate Stecher	GDR	22.40	Raelene Boyle	AUS	22.45	Irena Szewińska	POL	22.74	1.1			
1976	Bärbel Eckert	GDR	22.37	Annegret Richter	FRG	22.39	Renate Stecher	GDR	22.47	0.0			
1980	Bärbel Wöckel	GDR	22.03	Natalya Bochina	URS	22.19	Merlene Ottey	JAM	22.20	1.5			
1984	Valerie Brisco-Hooks	SUSA	21.81	Florence Griffith	USA	22.04	Merlene Ottey-Page	JAM	22.09	-0.1			
1988	Florence Griffith Joyner	USA	21.34	Grace Jackson	JAM	21.72	Heike Drechsler	GDR	21.95	1.3			
1992	Gwen Torrence	USA	21.81	Juliet Cuthbert	JAM	22.02	Merlene Ottey	JAM	22.09	-0.6			
1996	Marie-José Pérec	FRA	22.12	Merlene Ottey	JAM	22.24	Mary Onyali	NGR	22.38	0.3			
2000 X	Pauline Davis	BAH	22.27	Susanthika Jayasinghe	SRI	22.28	Beverley McDonald	JAM	22.35	0.7			
2004	Veronica Campbell	JAM	22.05	Allyson Felix	USA	22.18	Debbie Ferguson	BAH	22.30	0.8			
2008	Veronica Campbell-Brown	n JAM	21.74	Allyson Felix	USA	21.93	Kerron Stewart	JAM	22.00	0.6			
2012	Allyson Felix	USA	21.88	Shelly-Ann Fraser-Pryce	JAM	22.09	Carmelita Jeter	USA	22.14	-0.2			
2016	Elaine Thompson	JAM	21.78	Dafne Schippers	NED	21.88	Tori Bowie	USA	22.15	-0.1			
1 Photo-fini	ish subsequently revealed th	nat Shirle	y Strickland A	US placed third ahead of Pa	atterson								
400 Metre	es												
1928 to 196	0: Not contested												
1964	Betty Cuthbert	AUS	52.01	Ann Packer	GBR	52.20	Judy Amoore	AUS	53.4				

1928 to 1960	1926 to 1960: Not contested												
1964	Betty Cuthbert	AUS	52.01	Ann Packer	GBR	52.20	Judy Amoore	AUS	53.4				
1968	Colette Besson	FRA	52.03	Lillian Board	GBR	52.12	Natalya Pechonkina	URS	52.25				
1972	Monika Zehrt	GDR	51.08	Rita Wilden	FRG	51.21	Kathy Hammond	USA	51.64				
1976	Irena Szewińska	POL	49.28	Christina Brehmer	GDR	50.51	Ellen Streidt	GDR	50.55				
1980	Marita Koch	GDR	48.88	Jarmila Kratochvílová	CZE	49.46	Christina Lathan	GDR	49.66				
1984	Valerie Brisco-Hooks	SUSA	48.83	Chandra Cheeseborough	USA	49.05	Kathy Cook	GBR	49.43				
1988	Olga Bryzgina	URS	48.65	Petra Müller	GDR	49.45	Olga V. Nazarova	URS	49.90				
1992	Marie-José Pérec	FRA	48.83	Olga Bryzgina	EUN	49.05	Ximena Restrepo	COL	49.64				
1996	Marie-José Pérec	FRA	48.25	Cathy Freeman	AUS	48.63	Falilat Ogunkoya	NGR	49.10				
2000	Cathy Freeman	AUS	49.11	Lorraine Graham	JAM	49.58	Katharine Merry	GBR	49.72				
2004	Tonique Williams-Darling	BAH	49.41	Ana Guevar	MEX	49.56	Natalya Antyukh	RUS	49.89				
2008	Christine Ohuruogu	GBR	49.62	Shericka Williams	JAM	49.69	Sanya Richards	USA	49.93				
2012	Sanya Richards-Ross	USA	49.55	Christine Ohuruogu	GBR	49.70	Deedee Trotter	USA	49.72				
2016	Shaunae Miller	BAH	49.44	Allyson Felix	USA	49.51	Shericka Jackson	JAM	49.85				

\ - -	0015			011.155			220175			400
YEAR	GOLD			SILVER			BRONZE			
800 Metr 1928	es Lina Radke	GER	2:16.8	Kinuye Hitomi	JPN	2:17.6	Inga Gentzel	SWE	2:18.8	
	i6: Not contested	GER	2.10.0	Kinuye Hilomi	JPIN	2.17.0	inga Genizei	SWE	2.10.0	
1960	Lyudmila Shevtsova	URS	2:04.50	Brenda Jones	AUS	2:04.58	Ursula Donath		2:05.73	
1964	Ann Packer	GBR	2:01.1	Maryvonne Dupureu		2:01.9	Marise Chamberlain	NZL	2:02.8	
1968	Madeline Manning	USA	2:00.92	Ilona Silai	ROU	2:02.58	Maria Gommers	NED	2:02.63	
1972	Hildegard Falck	FRG	1:58.55	Niolé Sabaité	URS	1:58.65	Gunhild Hoffmeister		1:59.19	
1976	Tatyana Kazankina		1:54.94	Nikolina Shtereva	BUL	1:55.42	Elfi Zinn	GDR	1:55.60	
1980	Nadyezhda Olizarenko		1:53.43	Olga Mineyeva	URS	1:54.81	Tatyana Providokhina		1:55.46	
1984	Doina Melinte	ROU	1:57.60	Kim Gallagher	USA	1:58.63	Fiţa Lovin	ROU	1:58.83	
1988	Sigrun Wodars	NED	1:56.10	Christine Wachtel	GDR	1:56.64	Kim Gallagher	USA	1:56.91	
1992 1996	Ellen van Langen Svetlana Masterkova		1:55.54 1:57.73	Liliya Nurutdinova Ana Quirot	EUN CUB	1:55.99 1:58.11	Ana Quirot Maria Mutola	CUB	1:56.80 1:58.71	
2000	Maria Mutola		1:56.15	Stephanie Graf	AUT	1:56.64	Kelly Holmes	GBR	1:56.80	
2004	Kelly Holmes	GBR	1:56.38	Hasna Benhassi	MAR	1:56.43	Jolanda Čeplak	SLO	1:56.43	
2008	Pamela Jelimo	KEN	1:54.87	Janeth Jepkosgei	KEN	1:56.07	Hasna Benhassi	MAR	1:56.73	
2012 X	Caster Semenya	RSA	1:57.23	Yekaterina Poistogova		1:57.53	Pamela Jelimo	KEN	1:57.59	
2016	Caster Semenya	RSA	1:55.28	Francine Niyonsaba		1:56.49	Margaret Wambui	KEN	1:56.89	
1500 Met	res									
	8: Not contested									
1972	Lyudmila Bragina	URS	4:01.38	Gunhild Hoffmeister		4:02.83	Paola Cacchi	ITA	4:02.85	
1976	Tatyana Kazankina	URS	4:05.48	Gunhild Hoffmeister		4:06.02	Ulrike Klapezynski	GDR	4:06.09	
1980	Tatyana Kazankina	URS	3:56.56	Christiane Wartenberg		3:57.71	Nadyezhda Olizarenko		3:59.52	
1984 1988	Gabriella Dorio	ITA ROU	4:03.25	Doina Melinte Laima Baikauskaité	ROU	4:03.76	Maricica Puică Tatyana Samolenko	ROU	4:04.15	
1900	Paula Ivan Hassiba Boulmerka		3:53.96 3:55.30	Lyudmila Rogachova		4:00.24 3:56.91	Qu Yunxia	CHN	4:00.30 3:57.08	
1996	Svetlana Masterkova		4:00.83	Gabriela Szabo	ROU	4:01.54	Theresia Kiesl	AUT	4:03.02	
2000	Nouria Mérah-Benida		4:05.10	Violeta Szekely	ROU	4:05.15	Gabriela Szabo	ROU	4:05.02	
2004	Kelly Holmes	GBR	3:57.90	Tatyana Tomashova		3:58.12	Maria Cioncan	ROU		
2008	Nancy Jebet Lagat	KEN	4:00.23	Iryna Lishchynska	UKR	4:01.63	Nataliya Tobias	UKR	4:01.78	
2012	Maryam Jamal	BRN	4:10.74	Tatyana Tomashova		4:10.90	Abeba Aregawi	ETH	4:11.03	
2016	Faith Kipyegon	KEN	4:08.92	Genzebe Dibaba	ETH	4:10.27	Jennifer Simpson	USA	4:10.53	
	0 Metres									
	0: Not contested; replaced b									
1984	Maricica Puică	ROU	8:35.96	Wendy Sly	GBR	8:39.47	Lynn Williams	CAN	8:42.14	
1988	Tatyana Samolenko		8:26.53	Paula Ivan	ROU	8:27.15	Yvonne Murray	GBR	8:29.02	
1992	Yelena Romanova	EUN	8:46.04	Tatyana Dorovskikh		8:46.85	Angela Chalmers	CAN	8:47.22	
1996	Wang Junxia	CHN	14:59.88	Pauline Konga	KEN	15:03.49	Roberta Brunet	ITA	15:07.52	
2000	Gabriela Szabo Meseret Defar	ROU ETH	14:40.79 14:45.65	Sonia O'Sullivan	IRL	14:41.02	Gete Wami	ETH	14:42.23	
2004 2008 ×	Tirunesh Dibaba	ETH	15:41.40	Isabella Ochichi Meseret Defar	KEN ETH	14:48.19 15:44.12	Tirunesh Dibaba Sylvia Kibet	KEN	14:51.83 15:44.96	
2008	Meseret Defar	ETH	15:04.25	Vivian Cheruiyot	KEN	15:04.73	Tirunesh Dibaba	ETH	15:05.15	
2012	Vivian Cheruiyot	KEN	14:26.17	Hellen Obiri	KEN	14:29.77	Almaz Ayana	ETH	14:33.59	
10,000 M	etres									
1928 to 198	4: Not contested									
1988	Olga Bondarenko	URS	31:05.21	Liz McColgan	GBR	31:08.44	Yelena Zhupiyova	URS	31:19.82	
1992	Derartu Tulu	ETH	31:06.02	Elana Meyer	RSA	31:11.75	Lynn Jennings	USA	31:19.89	9
1996	Fernanda Ribeiro	POR	31:01.63	Wang Junxia	CHN	31:02.58	Gete Wami	ETH	31:06.65	
2000	Derartu Tulu	ETH	30:17.49	Gete Wami	ETH	30:22.48	Fernanda Ribeiro	POR	30:22.88	
2004	Xing Huina	CHN	30:24.36	Ejegayehu Dibaba	ETH	30:24.98	Derartu Tulu	ETH	30:26.42	
2008 X	Tirunesh Dibaba	ETH	29:54.66	Shalane Flanagan	USA	30:22.22	Linet Masai	KEN	30:26.50	
2012	Tirunesh Dibaba	ETH	30:20.75	Sally Kipyego	KEN	30:26.37	Vivian Cheruiyot	KEN	30:30.44	
2016	Almaz Ayana	ETH	29:17.45	Vivian Cheruiyot	KEN	29:32.53	Tirunesh Dibaba	ETH	29:42.56	Ó
Maratho	n 10: Not contested									
1984	Joan Benoit	USA	2:24:52	Grete Waitz	NOR	2:26:18	Rosa Mota	POR	2:26:57	
1988	Rosa Mota	POR	2:25:40	Lisa Martin	AUS	2:25:53	Katrin Dörre		2:26:21	
1992	Valentina Yegorova		2:32:41	Yuko Arimori	JPN	2:32:49	Lorraine Moller	NZL	2:33:59	
1996	Fatuma Roba	ETH	2:26:05	Valentina Yegorova		2:28:05	Yuko Arimori	JPN	2:28:39	
2000	Naoko Takahashi	JPN	2:23:14	Lidia Simon	ROU	2:23:22	Joyce Chepchumba		2:24:45	
2004	Mizuki Noguchi	JPN	2:26:20	Catherine Ndereba	KEN	2:26:32	Deena Kastor	USA	2:27:20	
2008	Constantina Tomescu-Diță		2:26:44	Catherine Ndereba	KEN	2:27:06	Zhou Chunxiu	CHN		
2012	Tiki Gelana	ETH	2:23:07	Priscah Jeptoo	KEN	2:23:12	Tatyana Arkhipova	RUS	2:23:29	
2016	Jemima Sumgong	KEN	2:24:04	Eunice Jepkirui	BRN	2:24:13	Mare Dibaba	ETH	2:24:30	

/EAR	GOLD			SILVER			BRONZE			Wind
	res Steeplechase									
928 to 2004 2008 🗙	4: Not contested Gulnara Samitova-Galkina	DITE	8:58.81	Eunica Jankarir	KEN	9:07.41	Totyona Botroya	RUS	9:12.33	
.008 X	Habiba Ghribi	TUN	9:08.37	Eunice Jepkorir Sofia Assefa	ETH	9:09.84	Tatyana Petrova Milcah Chemos	KEN	9:09.88	
016	Ruth Jebet	BRN	8:59.75	Hyvin Jepkemoi	KEN	9:07.12	Emma Coburn	USA		
0/100 M c	etres Hurdles			, ,						
928	Not contested									
932	Mildred Didrikson	USA	11.7	Evelyne Hall	USA	11.7	Marjorie Clark	RSA	11.8	
936	Trebisonda Valla	ITA	11.75	Anny Steuer	GER	11.81	Elizabeth Taylor	CAN	11.82	1.4
948	Fanny Blankers-Koen	NED	11.4	Maureen Gardner	GBR	11.5	Shirley Strickland	AUS	11.5	1.9
952	Shirley Strickland	AUS	11.01	Mariya Golubnichaya	URS	11.24	Maria Sander	GER	11.38	
956	Shirley Strickland	AUS	10.96	Gisela Köhler	GER	11.12	Norma Thrower	AUS	11.25	-1.3
960	Irina Press	URS	10.93	Carole Quinton	GBR	10.99	Gisela Birkemeyer	GER	11.13	0.0
964	Karin Balzer		10.54w	Teresa Ciepla	POL	10.55	Pam Kilborn	AUS	10.56	2.3
968	Maureen Caird	AUS	10.39	Pam Kilborn	AUS	10.46	Chi Cheng	TPE	10.51	0.0
972	Annelie Ehrhardt		12.59	Valeria Bufanu	ROU	12.84	Karin Balzer		12.90	-0.6
976	Johanna Schaller		12.77	Tatyana Anisimova	URS	12.78	Natalya Lebedeva	URS	12.80	0.0
980	Vera Komisova	URS	12.56	Johanna Klier	GDR	12.63	Lucyna Langer	POL	12.65	1.0
984	Benita Fitzgerald-Brown	USA	12.84	Shirley Strong	GBR	12.88	Kim Turner	USA	13.06	-0.7
100	Vordonka Danka: -	DIII	12.20	Claria Sichart	CDD	12.64	Michèle Chardonnet		13.06	0.0
188 192	Yordanka Donkova	BUL GRE	12.38 12.64	Gloria Siebert	GDR USA	12.61 12.69	Claudia Zaczkiewicz Yordanka Donkova		12.75 12.70	0.2 0.4
92 96	Voula Patoulídou	SWE	12.54	LaVonna Martin Brigita Bukovec	SLO	12.59	Patricia Girard-Léno		12.70	0.4
196	Ludmila Engquist Olga Shishigina	KAZ	12.58	Glory Alozie	NGR	12.59	Melissa Morrison	USA	12.65	0.2
000	Joanna Hayes	USA	12.03	Yelena Krasovska	UKR	12.00	Melissa Morrison	USA	12.76	1.5
800	Dawn Harper	USA	12.54	Sally McLellan	AUS	12.64	Priscilla Lopes-Schliep		12.64	0.1
)12	Sally Pearson	AUS	12.35	Dawn Harper	USA	12.37	Kellie Wells	USA	12.48	-0.2
016	Brianna Rollins	USA	12.48	Nia Ali	USA	12.59	Kristi Castlin	USA	12.61	0.0
	es Hurdles									
28 to 1980 1 84	0: Not contested Nawal El Moutawakel	MAD	E4 61	Judi Brown	USA	55.20	Cristieana Cojocaru	DOI I	55.41	
188	Debbie Flintoff-King		53.17	Tatyana Ledovskaya		53.18	Ellen Fiedler		53.63	
92	Sally Gunnell	GBR	53.23	Sandra Farmer-Patrick		53.69	Janeene Vickers	USA		
96	Deon Hemmings	JAM	52.82	Kim Batten	USA	53.08	Tonja Buford-Bailey			
00	Irina Privalova	RUS	53.02	Deon Hemmings	JAM	53.45	Nezha Bidouane		53.57	
004	Faní Halkiá		52.82	Ionela Tîrlea-Manolache		53.38	Tatyana Tereshchuk			
800	Melaine Walker	JAM	52.64	Sheena Tosta	USA	53.70	Tasha Danvers	GBR		
)12	Natalya Antyukh	RUS	52.70	Lashinda Demus	USA	52.77	Zuzana Hejnová	CZE	53.38	
16	Dalilah Muhammad	USA	53.13	Sara Slott Petersen	DEN	53.55	Ashley Spencer	USA	53.72	
igh Jum	n									
911 Juli 928	Ethel Catherwood	CAN	1.59	Carolina Gisolf	NED	1.56	Mildred Wiley	USA	1.56	
32	Jean Shiley	USA	1.65	Mildred Didrikson	USA	1.65	Eva Dawes	CAN	1.60	
36	Ibolya Csák	HUN	1.60	Dorothy Odam	GBR	1.60	Elfriede Kaun	GER	1.60	
48	Alice Coachman	USA	1.68	Dorothy Tyler	GBR	1.68	Micheline Ostermeyer		1.61	
52	Esther Brand	RSA	1.67	Sheila Lerwill	GBR	1.65	Aleksandra Chudina		1.63	
56	Mildred McDaniel	USA	1.76	Maria Pisareva	URS	1.67				
				Thelma Hopkins	GBR	1.67				
960	Iolanda Balaş	ROU	1.85	Jar. Józwiakowska	POL	1.71				
				Dorothy Shirley	GBR	1.71				
64	Iolanda Balaş	ROU	1.90	Michele Brown	AUS	1.80	Taisiya Chenchik	URS	1.78	
68	Miloslava Rezková	CZE	1.82	Antonina Okorokova		1.80	Valentina Kozyr	URS	1.80	
72	Ulrike Meyfarth	FRG	1.92	Yordanka Blagoeva		1.88	Ilona Gusenbauer	AUT	1.88	
76	Rosemarie Ackermann			Sara Simeoni	ITA	1.91	Yordanka Blagoeva		1.91	
980	Sara Simeoni			Urszula Kielan	POL	1.94	Jutta Kirst	GDR		
184	Ulrike Meyfarth	FRG		Sara Simeoni	FRG		Joni Huntley	USA		
88	Louise Ritter	USA		Stefka Kostadinova	BUL	2.01	Tamara Bykova	URS	1.99	
വ	Heike Henkel	GER		Alina Astafei	ROU	2.00	loamnet Quintero	CUB	1.97	
		BUL	2.05	Niki Bakoyianni Hestrie Cloete	GRE RSA	2.03 2.01	Inga Babakova Oana Pantelimon	UKR ROU		
96	Stefka Kostadinova	BIIC		LICOLLIC CIUCLE	NOA	2.01				
96	Yelena Yelesina	RUS	2.01					SVVE	1 99	
196 100	Yelena Yelesina			Hestrie Cloete	RSA	2 02	Kajsa Bergqvist Viktoriva Stvopina		1.99 2.02	
996 900 904	Yelena Yelesina Yelena Slesarenko	RUS	2.06	Hestrie Cloete Blanka Vlašić	RSA CRO		Viktoriya Styopina	UKR	2.02	
992 996 900 904 908 X 912 ()	Yelena Yelesina Yelena Slesarenko Tia Hellebaut	RUS BEL	2.06 2.05	Hestrie Cloete Blanka Vlašić Brigetta Barrett	CRO	2.05	Viktoriya Styopina Chaunté Lowe	UKR USA	2.02 1.97	
996 000 004 008 ×	Yelena Yelesina Yelena Slesarenko	RUS	2.06 2.05	Blanka Vlašić	CRO		Viktoriya Styopina	UKR USA	2.02 1.97	

YEAR	GOLD			SILVER			BRONZE		
Pole Vaul	t								
1928 to 1996	: Not contested								
2000	Stacy Dragila	USA	4.60	Tatiana Grigorieva	AUS	4.55	Vala Flosadóttir	ISL	4.50
2004	Yelena Isinbaeva	RUS	4.91	Svetlana Feofanova	RUS	4.75	Anna Rogowska	POL	4.70
2008	Yelena Isinbaeva	RUS		Jenn Stuczynski	USA	4.80	Svetlana Feofanova		4.75
2012	Jenn Suhr	USA	4.75	Yarisley Silva	CUB	4.75	Yelena Isinbaeva	RUS	4.70
2016	Ekateríni Stefanídi	GRE	4.85	Sandi Morris	USA	4.85	Eliza McCartney	NZL	4.80
Long Jum									
	Not contested	LILINI	5.695	Naámi da Dartala	ARG	F 60	Ann Britt Louman	CME	E E7E
1948 1952	Olga Gyarmati Yvette Williams	NZL	6.24	Noémi de Portela Aleksandra Chudina		6.14	Ann-Britt Leyman Shirley Cawley	GBR	5.575 5.92
1952	Elżbieta Krzesińska		6.35	Willye White	USA		Nadyezda Dvalishvili		6.07
1960	Vera Krepkina	URS	6.37	Elzbieta Krzesinska		6.27	Hildrun Claus	GDR	6.21
1964	Mary Rand	GBR		Irena Kirszenstein	POL	6.60	Tatyana Shchelkanova		6.42
1968	Viorica Viscopoleanu			Sheila Sherwood	GBR		Tatyana Talysheva	URS	6.66
1972	Heide Rosendahl	FRG		Diana Yorqova	BUL	6.77	Eva Suranová	CZE	6.67
	Angela Voigt	GDR		Kathy McMillan	USA		Lidiya Alfeyeva	URS	6.60
1980	Tatyana Kolpakova	URS		Brigitte Wujak	GDR		Tatyana Skatchko	URS	7.01
1984	Anişoara Stanciu	ROU		Valy Ionescu	ROU		Sue Hearnshaw	GBR	6.80w
1988	Jackie Joyner-Kersee		7.40	Heike Drechsler	GDR		Galina Chistyakova		7.11
1992	Heike Drechsler	GER		Inessa Kravets	EUN	7.12	Jackie Joyner-Kersee		7.07
1996	Chioma Ajunwa	NGR		Fiona May	ITA	7.02	Jackie Joyner-Kersee		7.00
	Heike Drechsler	GER		Fiona May	ITA	6.92	Tatyana Kotova	RUS	6.83
2004	Tatyana Lebedeva	RUS		Irina Simagina	RUS	7.05	Tatyana Kotova	RUS	7.05
2008🗶	Maurren Higa Maggi			Blessing Okagbare	NGR		Chelsea Hammond	JAM	6.79
2012	Brittney Reese	USA	7.12	Yelena Sokolova	RUS	7.07	Janay DeLoach	USA	6.89
2016	Tianna Bartoletta		7.17	Brittany Reese		7.15	Ivana Španović	SRB	7.08
Triple Jun	np								
1928 to 1992	: Not contested								
1996	Inessa Kravets	UKR	15.33	Inna Lasovskaya	RUS	14.98	Šárka Kašpárková	CZE	14.98
2000	Tereza Marinova	BUL	15.20	Tatyana Lebedeva	RUS	15.00	Yelena Govorova	UKR	14.96
2004	Françoise Mbango		15.30	Hrysopiyí Devetzí	GRE	15.25	Tatyana Lebedeva	RUS	15.14
2008🗶	Françoise Mbango	CMR	15.39	Olga Rypakova	KAZ	15.11	Yargelis Savigne	CUB	15.05
2012	Olga Rypakova	KAZ	14.98	Caterina Ibargüen	COL	14.80	Olga Saladukha	UKR	14.79
2016	Caterine Ibargüen	COL	15.17	Yulimar Rojas	VEN	14.98	Olga Rypakova	KAZ	14.74
Shot Put									
	: Not contested								
1948	Micheline Ostermeyer	FRA	13.75	Amelia Piccinini	ITA	13.09	Ina Schäffer	AUT	13.08
1952	Galina Zybina	URS	15.28	Marianne Werner	GER	14.57	Klavdiya Tochonova	URS	14.50
1956	Tamara Tyshkevich	URS	16.59	Galina Zybina	URS	16.53	Marianne Werner	GER	15.61
1960	Tamara Press	URS	17.32	Johanna Lüttge	GER	16.61	Earlene Brown	USA	16.42
1964	Tamara Press	URS	18.14	Renate Garisch	GER	17.61	Galina Zybina	URS	17.45
1968	Margitta Gummel	GDR	19.61	Marita Lange	GDR	18.78	Nadyezda Chizhova	URS	18.19
1972	Nadyezda Chizhova	URS	21.03	Margitta Gummel	GDR	20.22	Ivanka Khristova	BUL	19.35
1976	Ivanka Khristova	BUL	21.16	Nadyezda Chizhova	URS	20.96	Helena Fibingerová	CZE	20.67
1980	Ilona Slupianek	GDR	22.41	Svetlana Krachevskaya	URS	21.42	Margitta Pufe	GDR	21.20
1984	Claudia Losch	FRG	20.48	Mihaela Loghin	ROU	20.47	Gael Martin	AUS	19.19
1988	Natalya Lisovskaya	URS	22.24	Kathrin Neimke	GDR	21.07	Li Meisu	CHN	21.06
1992	Svetlana Krivelyova	EUN	21.06	Huang Zhihong	CHN	20.47	Kathrin Neimke	GER	19.78
1996	Astrid Kumbernuss	GER	20.56	Sui Xinmei	CHN	19.88	Irina Khudorozhkina	RUS	19.35
2000	Yanina Korolchik	BLR	20.56	Larisa Peleshenko	RUS	19.92	Astrid Kumbernuss	GER	19.62
2004 × [1]	Yumeileidi Cumbá	CUB	19.59	Nadine Kleinert	GER	19.55	Not allocated		
2008🗙	Valerie Vili	NZL	20.56	Misleydis González	CUB	19.50	Gong Lijiao	CHN	19.20
2012🗶	Valerie Adams	NZL	20.70	Gong Lijiao	CHN	20.22	Li Ling	CHN	19.63
2016	Michelle Carter	USA	20.63	Valerie Adams	NZL	20.42	Anita Márton	HUN	19.87
							bronze medal following the place is Nadezhda Ostapo		
Ovenana n	arronyova rico, imie mae er	igiriany a		, sat railed a doping control	70 1001, 1	ano logical aline	, place is riadezilad estape	man Ben	10.01
Discus Th	row								
1928	Helena Konopacka	POL	39.62	Lillian Copeland	USA	37.08	Ruth Svedberg	SWE	35.92
1932	Lillian Copeland	USA	40.58	Ruth Osburn	USA	40.12	Jadwiga Wajs	POL	38.74
1936	Gisela Mauermayer	GER	47.63	Jadwiga Wajs	POL	46.22	Paula Mollenhauer	GER	39.80
	Micheline Ostermeyer	FRA	41.92	Edera Gentile	ITA	41.17	Jacqueline Mazéas	FRA	40.47
1948	Who hours Octor hoyor								40.00
	Nina Romashkova	URS	51.42	Yelizaveta Bagriantseva	URS	47.08	Nina Dumbadze	URS	46.29
1952			51.42 53.69	Yelizaveta Bagriantseva Irina Beglyakova	URS	47.08 52.54	Nina Ponomaryova	URS	52.02
1948 1952 1956 1960	Nina Romashková	URS							

400	DONA 2	- 0 1 3	^ ' ' ' '	01 112 00 2 1 0 7	0	WIT TO	O X W L O W O W L		
YEAR	GOLD			SILVER			BRONZE		
1968	Lia Manoliu	ROU	58.28	Liesel Westermann	FRG	57.76	Jolan Kleiber-Kontsel	k HUN	54.90
1972	Faina Melnik	URS	66.62	Argentina Menis	ROU	65.06	Vasilka Stoeva	BUL	64.34
1976	Evelin Schlaak	GDR	69.00	Mariya Vergova	BUL	67.30	Gabriele Hinzmann		66.84
1980	Evelin Jahl	GDR	69.96	Mariya Petkova	BUL	67.90	Tatyana Lesovaya	URS	67.40
1984[1]	Ria Stalman	NED	65.36	Leslie Deniz	USA	64.86	Florența Crăciunescu		63.64
							4th: Ulla Lindholm	FIN	62.84
1988	Martina Hellmann	GDR	72.30	Diana Gansky	GDR	71.88	Tsvetanka Khristova		69.74
1992	Maritza Marten	CUB	70.06	Tsvetanka Khristova		67.78	Daniela Costian	AUS	66.24
1996	llke Wyludda	GER	69.66	Natalya Sadova	RUS	66.48	Ellina Zvereva	BLR	65.64
2000		BLR	68.40	Anastasía Kelesídou		65.71	Irina Yatchenko	BLR	65.20
	Ellina Zvereva								
2004×	Natalya Sadova	RUS	67.02	Anastasia Kelesídou		66.68	Věra Pospíšilová-Cechlová		66.08
2008×	Stephanie Brown Traftor		64.74	Yelena Antonova	UKR	62.59	Song Aimin	CHN	62.20
2012	Sandra Perković	CRO	69.11	Li Yanfeng	CHN	67.22	Yarelis Barrios	CUB	66.38
2016	Sandra Perković admitted to doping violations	CRO	69.21	Mélina Robert-Michor	IFKA	66.73	Denia Caballero	CUB	65.34
i Stairnaire	admitted to doping violations	s, iourui p	nace is snown	Tor reference					
Hammer									
	6: Not contested			O	5116				
2000	Kamila Skolimowska		71.16	Olga Kuzenkova	RUS	69.77	Kirsten Münchow	GER	69.28
2004	Olga Kuzenkova	RUS	75.02	Yipsi Moreno	CUB	73.36	Yunaika Crawford	CUB	73.16
2008 X	Yipsi Moreno	CUB	75.20	Zhang Wenxiu	CHN	74.32	Manuèla Montebrun		72.54
2012🗙	Anita Włodarczyk	POL	77.60	Betty Heidler	GER	77.12	Zhang Wenxiu	CHN	76.34
2016	Anita Włodarczyk	POL	82.29	Zhang Wenxiu	CHN	76.75	Sophie Hitchon	GBR	74.54
Javelin T 1928	hrow Not contested								
1932	Mildred Didrikson	USA	43.68	Ellen Braumüller	GER	43.50	Tilly Fleischer	GER	43.15
1936	Tilly Fleischer	GER	45.18	Luise Krüger	GER	43.29	Maria Kwaśniewska		41.80
1948	Hermine Bauma	AUT	45.57	Kaisa Parviainen	FIN	43.79	Lily Carlstedt	DEN	42.08
1952	Dana Zátopková	CZE	50.47	Aleksandra Chudina		50.01	Yelena Gorchakova		49.76
1952		URS	53.86	Marlene Ahrens	CHI	50.38			50.28
1960	Inese Jaunzeme	URS	55.98		CZE	53.78	Nadyezda Konyayeva Biruté Kalédiené	URS	53.45
	Elvīra Ozoliņa			Dana Zátopková					
1964	Mihaela Peneş		60.54	Márta Rudas	HUN	58.27	Yelena Gorchakova		57.06
1968	Angela Németh	HUN	60.36	Mihaela Penes	ROU	59.92	Eva Janko	AUT	58.04
1972	Ruth Fuchs	GDR	63.88	Jacqueline Todten	GDR	62.54	Kate Schmidt	USA	59.94
1976	Ruth Fuchs	GDR	65.94	Marion Becker	FRG	64.70	Kate Schmidt	USA	63.96
1980	María Colón	CUB	68.40	Saida Gunba	URS	67.76	Ute Hommola	GDR	66.56
1984	Tessa Sanderson	GBR	69.56	Tiina Lillak	FIN	69.00	Fatima Whitbread	GBR	67.14
1988	Petra Felke		74.68	Fatima Whitbread	GBR	70.32	Beate Koch	GDR	67.30
1992	Silke Renk	GER	68.34	Natalya Shikolenko	EUN	68.26	Karen Forkel	GER	66.86
1996	Heli Rantanen	FIN	67.94	Louise McPaul	AUS	65.54	Trine Hattestad	NOR	64.98
2000	Trine Hattestad	NOR	68.91	Mirela Tzelíli	GRE	67.51	Osleidys Menéndez	CUB	66.18
2004	Osleidys Menéndez	CUB	71.53	Steffi Nerius	GER	65.82	Mirela Manjani	GRE	64.29
2008	Barbora Špotáková	CZE	71.42	Christina Obergföll	GER	66.13	Goldie Sayers	GBR	65.75
2012	Barbora Špotáková	CZE	69.55	Christina Obergföll	GER	65.16	Linda Stahl	GER	64.91
2016	Sara Kolak	CRO	66.18	Sunette Viljoen	RSA	64.92	Barbora Špotáková	CZE	64.80
D									
1028 to 106	on/Heptathlon 0: Not contested								
Heptathlon f									
	n tables in use at time of con	npetition							
1964	Irina Press	URS	5246	Mary Rand	GBR	5035	Galina Bystrova	URS	4956
1968	Ingrid Becker	FRG	5098	Liese Prokop	AUT	4966	Annamária Tóth	HUN	4959
1972	Mary Peters	GBR	4801	Heide Rosendahl	FRG	4791	Burglinde Pollak	GDR	
1976	Siegrun Siegl	GDR	4745	Christine Laser	GDR	4745	Burglinde Pollak	GDR	4740
1980	Nadyezda Tkachenko		5083	Olga Rukavishnikova		4937	Olga Kuragina	URS	4875
1984	Glynis Nunn	AUS	6390	Jackie Joyner	USA	6385	Sabine Everts	FRG	6363
1988	Jackie Joyner-Kersee		7291	Sabine John	GDR	6897	Anke Behmer	GDR	
1992	Jackie Joyner-Kersee		7044	Irina Belova	EUN	6845	Sabine Braun	GER	6649
1992	Ghada Shouaa	SYR	6780	Natasha Sazanovich		6563	Denise Lewis	GBR	6489
2000	Denise Lewis	GBR	6584	Yelena Prokhorova		6531	Natalya Sazanovich		6527
2004	Carolina Klüft	SWE	6952	Austra Skujytė	LTU	6435	Kelly Sotherton	GBR	6424
2008 X	Nataliya Dobrynska		6733	Hyleas Fountain	USA	6619	Kelly Sotherton	GBR	6517
2012	Jessica Ennis	GBR	6955	Lilli Schwarzkopf	GER	6649	Austra Skujytė	LTU	6599
2016	Nafissatou Thiam	BEL	6810	Jessica Ennis-Hill	GBR	6775	Brianne Theisen-Eator	1 CAN	6653

YEAR	GOLD		SILVER			BRONZE		
	ometres Walk							
	8 Not contested es from 2000							
1992	Chen Yueling CHN	44:32	Yelena Nikolayeva	EUN	44:33	Li Chunxiu	CHN	44:41
1996	Yelena Nikolayeva RUS	41:49	Elisabetta Perrone	ITA	42:12	Wang Yan	CHN	42:19
2000	Wang Liping CHN	1:29:05	Kjersti Plätzer	NOR	1:29:33	Maria Vascó	ESP	1:30:23
2004	Athanasia Tsoumeléka GRE	1:29:12	Olimpiada Ivanova	RUS	1:29:16	Jane Saville	AUS	1:29:25
2008	Olga Kaniskina RUS	1:26:31	Kjersti Plätzer	NOR	1:27:07	Elisa Rigaudo	ITA	1:27:12
2012	Yelena Lashmanova RUS	1:25:02	Qieyang Shenjie	CHN	1:25:16	Liu Hong	CHN	1:26:00
2016	Liu Hong CHN	1:28:35	Guadalupe Gonzále		1:28:37	Lu Xiuzhi	CHN	1:28:42
4 x 100 N	letres Relay							
1928	Canada	48.4	United States		48.8	Germany		49.0
1932	United States	46.86	Canada		47.0	Great Britain & NI		47.6
1936	United States	46.9	Great Britain & NI		47.6	Canada		47.8
1948	Netherlands	47.5	Australia		47.6	Canada		47.8
1952	United States	46.14	Germany		46.18	Great Britain & NI		46.41
1956	Australia	44.65	Great Britain & NI		44.70	United States		45.04
1960	United States	44.72	Germany		45.00	Poland		45.19
1964	Poland	43.69	United States		43.92	Great Britain & NI		44.09
1968	United States	42.88	Cuba		43.36	USSR		43.41
1972	FRG	42.81	GDR		42.95	Cuba		43.36
1976	GDR	42.55	FRG		42.59	USSR		43.09
1980	GDR	41.60	USSR		42.10	Great Britain & NI		42.43
1984	United States	41.65	Canada		42.77	Great Britain & NI		43.11
1988	United States	41.98	GDR		42.09	USSR		42.75
1992	United States	42.11	Unified Team		42.16	Nigeria		42.81
1996	United States	41.95	Bahamas		42.14	Jamaica		42.24
2000 × [1]	Bahamas	41.95	Jamaica		42.13	United States		42.20
						(4th) France		42.42
2004	Jamaica	41.73	Russia		42.27	France		42.54
2008	Belgium	42.54	Nigeria		43.04	Brazil		43.14
2012	United States	40.82	Jamaica		41.41	Ukraine		42.04
2016	United States	41.01	Jamaica		41.36	Great Britain & NI		41.77

1 The United States were initially disqualified by the IOC (in April 2008) for a doping violation by team member Marion Jones, but in July 2010 were reinstated as bronze medallists (without Jones) after a successful appeal by Jones's team-mates to The Court of Arbitration for Sport

4 x 400 Metres Relay

4 X 400 W	etres Relay					
1928 to 1968	3: Not contested					
1972	GDR	3:22.95	United States	3:25.15	FRG	3:26.51
1976	GDR	3:19.23	United States	3:22.81	USSR	3:24.24
1980	USSR	3:20.12	GDR	3:20.35	Great Britain & NI	3:27.5
1984	United States	3:18.29	Canada	3:21.21	FRG	3:22.98
1988	USSR	3:15.17	United States	3:15.51	GDR	3:18.29
1992	Unified Team	3:20.20	United States	3:20.92	Great Britain & NI	3:24.23
1996	United States	3:20.91	Nigeria	3:21.04	Germany	3:21.14
2000 × ^[1]	United States	3:22.62	Jamaica	3:23.25	Russia	3:23.46
					(4th) Nigeria	3:23.80
2004 × ^[2]	United States	3:19.01	Russia	3:20.16	Jamaica	3:22.00
					(4th) Great Britain & NI	3:25.12
2008×	United States	3:18.54	Jamaica	3:20.40	Great Britain & NI	3:22.68
2012 X	United States	3:16.87	Jamaica	3:20.95	Ukraine	3:23.57
2016	United States	3:19.06	Jamaica	3:20.34	Great Britain & NI	3:25.88

¹ The United States were initially disqualified by the IOC (in April 2008) for a doping violation by team member Marion Jones, but in July 2010 were reinstated as bronze medallists (without Jones) after a successfull appeal by Jones's team-mates to The Court of Arbitration for Sport

² Crystal Cox, who ran in the heats for the winning team in 2004, was disqualified for doping violations dating back to November 2001 and her personal medal was withdrawn. Despite this, in June 2013, the IOC decided not to re-allocate the other medals awarded in this event







YEAR GOLD SILVER BRONZE

Discontinued Events

MEN ONI	LY								
60 Metres	s								
1900	Alvin Kraenzlein	USA	7.0	Walter Tewksbury	USA	7.0	Stanley Rowley	AUS	7.1
1904	Archie Hahn	USA	7.0	William Hogenson	USA	7.2	Fay Moulton	USA	7.2
3000 Mot	res Team Race			-			•		
1912	United States		9	Sweden		13	Great Britain & Irela	nd	23
1920	United States		10	Great Britain & Irela	nd	20	Sweden	iiu	24
					IIu	14			
1924	Finland		8	Great Britain & NI		14	United States		25
Three Mil	les Team Race								
1908	Great Britain & Irela	and	6	United States		19	France		32
EOOO Mot	res Team Race								
1900 Wet	Great Britain & Irela	and .	26	France		29			
		ariu	26	riance		29	-		
Four Mile	es Team Race								
1904	United States		27	United States		28	-		
Five Mile	ie.								
1906		GBR	26:11.8	John Syonhora	C/V/E	26:19.4	Edward Dahl	C/V/E	26:26.2
	Henry Hawtrey			John Svanberg					
1908	Emil Voigt	GBR	25:11.2	Edward Owen	GBR	25:24.0	John Svanberg	SWE	25:37.2
Cross Co	ountry								
1912 _{12Km}	Hannes Kolehmaine	n FIN	45:11.6	Hjalmar Andersson	SWE	45:44.8	John Eke	SWE	46:37.6
19208Km	Paavo Nurmi	FIN	27:15.0	Éric Backman	SWE	27:17.6	Heikki Liimatainen	FIN	27:37.4
1924 _{10.7Kn}	n Paavo Nurmi	FIN	32:54.8	Ville Ritola	FIN	34:19.4	Earle Johnson	USA	35:21.0
	ountry Team Race		40	F: 1			0		40
1912	Sweden		10	Finland		11	Great Britain & Irela	na	49
1920	Finland		10	Great Britain & Irela	nd	21	Sweden		23
1924	Finland		11	United States		14	France		20
2500 Met	res Steeplechase								
1900	George Orton	CAN	7:34.4	Sidney Robinson	GBR	7:35.8	Jacques Chastanié	FRA	7:42.0
	•	0,	7.04.4	Oldridy Hobilioon	ODIN	7.00.0	oaoqueo oriadianie	1101	7.42.0
	res Steeplechase								
1904	James Lightbody	USA	7:39.6	John Daly	GBR	8:01.6	Arthur Newton	USA	8:07.0
3200 Met	res Steeplechase								
1908	Arthur Russell	GBR	10:47.8	Archie Robertson	GBR	10:48.4	John Eisele	USA	11:00.8
		ODIT	10.47.0	71101110 11000110011	ODIN	10.10.1	OOTHI EIOOIO	00/1	11.00.0
	res Steeplechase								
1900	John Rimmer	GBR	12:58.4	Charles Bennett	GBR	12:58.6	Sidney Robinson	GBR	12:58.8
200 Metro	es Hurdles								
1900	Alvin Kraenzlein	USA	25.4	Norman Pritchard	GBR[^{1]} 26.0	Walter Tewksbury	USA	26.1
1904	Harry Hillman	USA	24.6	Frank Castleman	USA	24.9	George Poage	USA	25.2
1 See note	on page 452								
Standing	High Jump								
1900	Ray Ewry	USA	1.655	Irving Baxter	USA	1.525	Lewis Sheldon	USA	1.50
1904	Ray Ewry	USA	1.60	Joseph Stadler	USA	1.45	Lawson Robertson	USA	1.45
			1.56		USA	1.40	Lawson Nobellson	UUA	1.45
1906	Ray Ewry	USA	1.30	Martin Sheridan					
				Léon Dupont	BEL	1.40			
4000	ъ -		4 575	Lawson Robertson	USA	1.40			
1908	Ray Ewry	USA	1.575	Kostas Tsiklitiras	GRE	1.55			
	51 4			John Biller	USA	1.55			
1912	Platt Adams	USA	1.63	Ben Adams	USA	1.60	Kostas Tsiklitiras	GRE	1.55
Standing	Long Jump								
1900	Ray Ewry	USA	3.21	Irving Baxter	USA	3.135	Emile Torcheboeuf	FRA	3.03
1904	Ray Ewry	USA	3.47	Charles King	USA	3.28	John Biller	USA	3.25
1906	Ray Ewry	USA	3.30	Martin Sheridan	USA	3.095	Lawson Robertson	USA	3.05
1908	Ray Ewry	USA	3.335	Kostas Tsiklitiras	GRE	3.235	Martin Sheridan	USA	3.225
1912	Kostas Tsiklitiras	GRE	3.37	Platt Adams	USA	3.36	Ben Adams	USA	3.28
			-						-
	Triple Jump	1104	10.50	Indiaa Douter	1104	0.05	Dobort Corrett	1104	0.50
1900	Ray Ewry	USA	10.58	Irving Baxter	USA	9.95	Robert Garrett	USA	9.50
1904	Ray Ewry	USA	10.55	Charles King	USA	10.16	Joseph Stadler	USA	9.60
Shot Put,	, both arms								
1912	Ralph Rose	USA	27.70	Patrick McDonald	USA	27.53	Elmer Niklander	FIN	27.14
Discus T	hrow, Greek Style								
1906	Verner Järvinen	FIN	35.17	Nicolaos Georganta	s GRF	32.80	István Mudin	HUN	31.91
1908	Martin Sheridan	USA	38.00	Bill Horr		37.32	Verner Järvinen	FIN	36.48
1000	manun Ontenuan	JUN	50.00	ווים ווים	JUA	01.02	V CITICI GAIVIIICII	1 111	50.70

YEAR	GOLD			SILVER			BRONZE		
1912	Throw, both arms Armas Taipale	FIN	82.86	Elmer Niklander	FIN	77.96	Emil Magnusson	SWE	77.37
Javelin 1906	Throw, Freestyle Eric Lemming	SWE	53.90	Knut Lindberg	SWE	45.17	Bruno Söderströn	n SW/F	44.92
1908	Eric Lemming		54.44	Michel Dorizas		51.36	Arne Halse		49.73
Javelin ¹	Throw, both arms								
1912	Juho Saaristo	FIN	109.42	Väinö Siikaniemi	FIN	101.13	Urho Peltonen	FIN	100.24
	d Weight Throw								
1904 1920	Étienne Desmarteau Pat McDonald	USA	10.465 11.265	John Flanagan Pat Ryan	USA	10.16 10.965	James Mitchel Carl-Johan Lind	USA	10.135 10.25
		USA	11.205	rai Nyaii	USA	10.905	Can-Jonan Linu	SWE	10.25
Stone TI 1906	nrow Nicolaos Yeorgantas	GRE	19 925	Martin Sheridan	USA	19.035	Michel Dorizas	GRE	18.585
Pentathi	_	0.11	10.020	martin enonadi.	00/1	.0.000		0.12	10.000
1906	Hjalmar Mellander	SWE	24	István Mudin	HUN	25	Eric Lemming	SWE	29
1912 ^[1]	Jim Thorpe	USA	7				_		
1000	Ferdinand Bie	NOR	21 14	James Donahue	USA	29 24	Franke Lukeman	CAN	29 26
1920 1924	Eero Lehtonen Eero Lehtonen	FIN FIN	14	Everett Bradley Elemér Somfay	USA HUN		Hugo Lahtinen Robert LeGendre	FIN USA	18
	e originally finished outright fi								
All-Arou	ınd								
	sof 100yd, 1 mile, 120yd hurd						-	1104	5040
1904	Thomas Kiely	GBR	6036	Adam Gunn	USA	5907	Truxton Hare	USA	5813
1500 Me 1906	tres Walk	USA	7:12.6	Donald Linden	CAN	7:19.8	Konstantinos Spets	iotic CDE	7:22.0
	George Bonhag	USA	7.12.0	Donaid Linden	CAN	7.19.0	Konstantinos opets	IUIISGNE	1.22.0
1906	tres Walk György Sztantics	HUN	15:13.2	Hermann Müller	GER	15:20.0	Yorgos Saridakis	GRE	15:33.0
1920	Ugo Frigerio	ITA	13:14.2	George Parker	AUS	13:19.6	Richard Remer	USA	13:22.2
3500 Me	tres Walk			•					
1908	George Larner	GBR	14:55.0	Ernest Webb	GBR	15:07.4	Harry Kerr	NZL	15:43.4
10 Kilon	netres Walk								
1912	George Goulding	CAN	46:28.4	Ernest Webb		46:50.4	Fernando Altiman		47:37.6
1920	Ugo Frigerio	ITA	48:06.2	Joseph Pearman	USA		Charles Gunn		49:43.9
1912 1948	Ugo Frigerio John Mikaelsson	ITA SWF	47:49.0 45:13.2	Gordon Goodwin Ingemar Johansson		48:37.9 45:43.8	Cecil McMaster Fritz Schwab	RSA SUI	49:08.0 46:00.2
1952	John Mikaelsson		45:02.85	Fritz Schwab	SUI		Bruno Junk	URS	45:41.05
10 Miles	Walk								
1908	George Larner	GBR	1:15:57.4	Ernest Webb	GBR	1:17:31.0	Edward Spencer	GBR	1:21:20.2
Medley I	Relay								
1908	USA		3:29.4	Germany		3:32.4	Hungary		3:32.5
	Champions stripped of n's 100 Metres	f gold r	medals by ti Ben Johns		ng viola	ations (as a CAN	t July 31, 2019) 9.79		
	n's 4x400 Metres Rela	ıy		tes (Antonio Pettigrew & Jero	me Youn		2:56.35		
2000 Wo	men's 100 Metres		Marion Jor	nes		USA	10.75		
	men's 200 Metres		Marion Jor			USA	21.84		
	n's Shot Put		Yuriy Belo			UKR	21.16		
	n's Discus Throw n's Hammer Throw		Robert Faz Adrián Anr			HUN HUN	70.93 83.19		
	men's Shot Put		Irina Korzh			RUS	21.06		
	men's 4x400m Relay		Crystal Co			USA	3:23.79	(1h2, 51.8	32 split)
	n's 1500 Metres		Rashid Ra			BRN	3:32.94		
	n's 4x100m Relay			Nesta Carter)		DI D	37.10		
	omen's Hammer Throw omen's 4x100 Metres F		Oksana M	enkova _I liya Chermoshanska	v2)	BLR	76.34 42.31		
	n's 50 Kilometres Wall		Sergey Kir		yaj	RUS	3:35:59		
	omen's 800 Metres		Mariya Sa			RUS	1:56.19		
	omen's 3000m Steeple	chase				RUS	9:06.72		
	omen's Shot Put			Ostapchuk		BLR	21.36		
2012 WC	omen's Hammer Throw	'	ı atyana Ly	/senko/Beloborodova		RUS	78.18		
Appeal in	n progress:								
2012 Me	n's High Jump		Ivan Ukhov	/		RUS	2.38		

Olympic Games Placing Tables

Here, points are awarded for the first eight placings in each event, with eight for first place down to one for 8th. For ties, points are divided between the countries involved, so that for instance equal second place by two athletes is worth 6.5 points for each country. Points are only awarded for athletes who finished in the final. None are given to those who did not finish or were disqualified. As we go to press, the International Olympic Committee have not said if has issued upgraded medals for all athletes placing in the top three following doping disqualifications. We know that a revised placing may not necessarily be accompanied with a re-issued medal, as is the case with the winner of the 2000 Olympic 100m final, Katerína Thánou (see note on page 462). These tables should therefore be regarded as showing placings rather than medals.

The editor understands that besides Thánou, the only other athletes who have not yet been rewarded with upgraded medals are Esref Apak TUR and Vadim Devyatovski BLR (originally third and fourth in the 2004 men's hammer throw) and Nadezhda Ostapchuk BLR (originally fourth in the 2004 women's shot put). The consequences of these anomalies are that Greece have nine first places, but only eight golds (and one more silver than their 13 second places because Thánou was left with her original silver). Turkey has one second place and no third, but no silver and one bronze. Belarus have eight third places, but only six actual bronzes. Apart from that, all placings and medals should match, according to information gleaned from national Olympic Committees as at July 31, 2019.

In three events from 2012, there are athletes placed in the first eight whose doping disqualifications are still under or regarded as provisional as at July 31, 2019. These are the men's high jump (Ivan Ukhov RUS/1st), women's high jump (Svetlana Shkolina RUS/3rd), and women's long jump (Ineta Radēviča LAT/4th and Anna Nazarova/Klyashtornaya RUS/5th). For the purposes of these tables, those placings still stand. All such cases are detailed across pages 475-479.

COUNTRY	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s	POINTS
OVERALL										
USA [1, 4]	343+2=	257.8+7=	205+5=	183+5=	145+5=	129+6=	87+4=	91+7=	819.8	8071.3
GER [2, 8]	72	95	97	108+3=	103+3=	91+4=	80+4=	57+2=	264	3302.2
GBR [3, 4]	58.8	84+3=	70+1=	72+2=	82	62+3=	44+4=	58+3=	216.8	2542.3
URS EUN [5]	71	64+2=	75+2=	67	51	37+2=	34+2=	45	214	2260.5
FIN	49	36	30+1=	40	24+1=	33+2=	26+1=	21	116	1305
SWE	21	25	42+3=	40+4=	40+1=	35+5=	35+4=	39+1=	91	1220.5
FRA	15	25.2+1=	28+2=	38+1=	32+4=	27+1=	42+3=	36+1=	71.2	1024.4
KEN	30	37	29	18	21	15	15	7	96	929
AUS	21.2	26	28+1=	19	24+3=	38+2=	25+1=	21	76.2	916.6
JAM	22	33+2=	20	21+1=	22	20	21	8	77	847.5
POL	25	16+2=	13+1=	18+1=	28	42+1=	36+1=	22	57	836.5
ITA	19	15	26	25+1=	24	26+1=	28+1=	21	60	795.5
CAN	15	16	28+2=	30+2=	26	22+4=	12	18+1=	61	787.7
RUS	21	22	20	15+1=	17+1=	18	10	16	63	682.5
HUN	11	14+1=	19	18+1=	22+1=	11+3=	24	18	45	592.6
ETH	22	11	21	17	8	12	5	5	54	547
CUB	11	13	17	19	13	17	7+1=	14+1=	41	508.8
GRE	9	12+1=	11+3=	9	14+2=	13+2=	10+2=	7	36	423.5
JPN	7	9	9	16	17	16+3=	13+3=	9	25	410.8
CHN	8	10	14	13	15	7	7	12	32	390
ROU	11	14	9+1=	6	7+1=	13	13	14	35	386
RSA	9	13	6	9	9	13	6	6+2=	28	338
TCH NOR	11 7	8 5	5 8	9 11+1=	45.4	11+1=	8+1=	10+1= 16+2=	24	312.0 305.2
NED	6	4	6	11+1=	15+1= 17+1=	2+1= 12	10 10	10+2=	20 16	305.2 269
ESP	3	5	6	8+1=	17+1=	13+1=	10	10	14	269
BUL	5 5	8	6	0+1= 8	6+1=	13+1=	6	13	19	260.5
NZL [6]	10	3	11	6	5	4	9	4	24	251
BRA	5	3	9	9	10	7	6	8	17	241
UKR	2	3	12	10+1=	8	2+1=	7	8	17	225
BEL	5	5+1=	2	7	6	8	10	4+1=	13	200.2
BLR	3	5	8	6	7	4	6	7	16	196
MAR	6	5	8	3	2	3	5	5	19	178
TTO	3	4	8	4	1	10	7	5	15	173
CZE	5	2	7	4+1=	3	4+1=	10+1=	4	14	171.5
NGR	2	5	6	3	7	4	12	4	13	170
BAH	5	2	5	6	2	8	8+1=	2	12	165
MEX	3	6	2	3	5	7	6	5	11	151
SUI	-	6	2	2	9	9	4+1=	2	8	138.5
AUT	1	2	4	2	7	9+2=	5	3+1=	7	125.3
POR	4	2	4	2	2	6	3	5	10	117
DEN		4	3	5	5	4	3	5+2=	7	114.7
IRL	4	2	1	6	-	3	2	4	7	99
YUG IOP [7]	-	2	-	2	6	7	7	4+1=	2	87.3
ARG	2	3	-	3	2	6	4	1	5	87
ALG	4	3	2	-	2	1	4	2	9	86
EST	2	1	3	1	3	5	-	5	6	78
	_		-		_	-			-	-

										471
COUNTRY	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s	POINTS
LAT	-	4	1	2	1	1	5	2	5	63
LTU	3	1	2	1	1+1=	-	-	2	6	57
SLO	1	2	1	1	2	1	1	-	4	46
KAZ	2	-	3	1	-	1	1=	1	5	44.5
BRN	2	1	<i>-</i>	-	2	2	2	1	3	42
UGA	2	-	1	2	-	1	1	3	3	40
TUN CRO	2	2 1	1	-	-	-	-	2	5	38
TUR	-	1	1 2	1		2	2	3	5 3	37 37
NAM	_	4	-	1	_	-	-	-	4	33
QAT	_	1	1+1=	1	_	1	1	3	3	31
PAN	1	-	2	-	2	-	1	-	3	30
ISL	-	1	1	-	3	1	1	-	2	30
SEN	-	1	-	2	2	1	-	1	1	29
IND [8]	-	-	-	2	2	1	3	2	0	29
CIV	-	1	-	2	-	2+1=	1	1	1	28.5
KOR	1	1	-	2	-	-	-	2+1=	2	27.5
ECU	1	1	-	2	-	-	1	-	2	27
MOZ	1	-	1	1	2	-	-	-	2	27
SVK BOT	1	1	-	1	3 2	2 1	1	1 2	1	27 27
COL	1	1	1	-	1		-	-	3	25
BAR			1	2	1	1	1	-	1	25 25
BDI	1	1		1	1			_	2	24
ERI			1	1	1	1	2	2	1	24
DOM	2	1	-	-	-	-	-	-	3	23
TAN	-	2	_	-	1	1	1	-	2	23
VEN	-	1	1	-	1	2	-	-	2	23
GRN	1	1	-	1	-	-	1	-	2	22
CHI	-	2	-	-	-	2	-	2	2	22
TPE	-	1	1	-	1	-	1	1	2	20
PHI	-	-	2	1	-	-	-	-	2	17
CMR	2	-	-	-	-	-	-	-	2	16
BWI SUD		1	2		1 1	-	1	2	2 1	16 15
GHA			-	1		2	2	_	0	15
SRI	-	2	_		_	-	_		2	14
LUX	1	-	_	_	_	1	1	_	1	13
ISR	-	-	_	-	2	1	-	2	0	13
DJI	-	-	1	1	-	-	-	1	1	12
ZIM	-	-	-	2	-	-	1	-	0	12
PUR	-	-	1	1	-	-	-	-	1	11
BER	-	-	-	-	2	1	-	-	0	11
SYR	1		-	-	-	-	1=	-	1	9
HAI TJK	- 1	1		-		-	1	-	1 1	9 8
SRB	1	-	1			-	1	-	1	8
SKN		-			-	2	1	-	0	8
GUA	-	1	_	_	_	-			1	7
IRI	_	1	_	_	_	_	_	_	1	7
KSA	-	1	_	-	-	-	-	-	1	7
ZAM	-	1	-	-	-	-	-	-	1	7
AHO	-	-	-	1	-	-	-	-	0	5
CGO	-	-	-	1	-	-	-	-	0	5
ARM	-	-	-	-	1	-	-	-	0	4
MDA	-	-	-	-	1	-	-	-	0	4
SLE	-	-	-	-	1	-	-	-	0	4
PRK	-	-	-	-	-	1	4.4	1	0	4 4
CYP LCA	-	_	-	-	-	1	1+1=	1	0	3
MRI	_	_			_	1		_	0	3
SCG	_	-	_	_	_	1	_	_	0	3
SOM	-	-	-	-	-	1	-	-	0	3
URU	-	-	_	-	-	1	-	-	0	3
UZB	-	-	-	-	-	-	1	1	0	3
GUY	-	-	-	-	-	-	1	-	0	2
CAY	-	-	-	-	-	-	-	1	0	1
MAD	-	-	-	-	-	-	-	1	0	1
OMA	-	-	-	-	-	-	-	1	0	1
RWA	000 - 2	007:20	074:22	060.20	022:20	90E · 47	783+38	724.27	2005	1 24 954
Totals	999+2=	987+20=	974+23=	960+26	932+26	895+47	103+38	734+27	3005	34,854

GBR

IND

COUNTRY	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s POINTS	

- 1 Incorporating two 1st for Jim Thorpe (who was originally disqualified after winning the 1912 Pentathlon and Decathlon)
- 2 Incoporating placings by Germany, the FRG (1952-1988) and the GDR (1956-1988)

82+3=

2

- 3 In the years 1896-1920, Irish athletes competed with Great Britain. For the purpose of the tables, placings are combined with those from Great Britain & Northern Ireland (GBR). From 1924, Ireland (IRL) competed independently. Incorporating silvers in 1900 200m flat & hurdles by Indian-born Norman Pritchard, who represented "British India" according to the documentation of the time (see note on page 452)
- 4 Australia, Great Britain & Ireland, France and the USA appear with fractions in the "1st" and "2nd" columns. This is because teams of mixed nationalities won medals in the 1900 5000m Team Race (GBR/AUS) and the 1904 Four Miles Team Race (USA/FRA)

82

2

62+3=

45+4=

3

57+3=

2

214.8

2

2529.3

43

- 5 Athletes from the former USSR competed as the Équipe Unifiée or Unified Team (EUN) in 1992
- 6 Incorporating Australasian 3rd in 1908 3500m walk

58.8

7 Incorporating Yugoslavian placings in 1924-2000. In 1992, Yugoslav athletes compted as Independent Olympic Participants (IOP)

72+2=

2

8 If Norman Pritchard is considered to be representing India (see note on page 452) then totals should be: 70+1=

IND	-	2	-	2	2	'	3	2	2	43
MEN	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s	Points
USA [1, 4]	285+2=	216.8+7=	174+4=	147+5=	118+4=	100+6=	61+2=	59+5=	688.8	6663.4
GBR [2, 8]	48.8	64+1=	46+1=	52+2=	63	41+1=	26+2=	36+1=	160.8	1860.6
GER ^[3, 4] FIN	30 48	48 34	54 30+1=	59+2= 36	58 24+1=	50+2= 31+2=	39+3= 21+1=	33+2= 18	132 113	1704.7 1244
URS EUN [5]	37	36+1=	30+1= 40+2=	34	24+1= 26	31+2= 21+2=	24+1=	30	116	1226.5
SWE	19	25	39+2=	38+4=	38+1=	31+4=	33+3=	37+1=	85	1141.5
FRA	9	23.2+1=	23+1=	28+1=	25+4=	22	32+3=	28+1=	57.2	802.4
KEN	25	25	22	11	16	11	15	4	72	693
ITA	16	8	22	19+1=	16	19+1=	24	18	46	603.0
CAN	13	11	19+2=	21+1=	18	14+3=	8	10	45	559.5
HUN POL	8 16	13+1= 9+1=	16 5+1=	14+1= 11+1=	19+1= 13	9+3= 27+1=	19 24+1=	12 14	38 32	489.6 489.0
AUS	8.2	14	15+1=	8	14+2=	27+1=	11+1=	12	38.2	466.1
JAM	13	16	6	11	9	7	12	3	35	391
GRE	4	7+1=	10+3=	8	12+2=	13+2=	7+2=	5	25	321.5
JPN	5	7	8	11	11	16+3=	7+3=	7	20	311.8
ETH	12	6	12	9	3	10	3	3	30	306
CUB	6	8	9	11	. 5	9	4	6+1=	23	274.3
NOR	6 6	2 8	7 5	10+1=	13+1=	2+1=	8	15+2=	15	252.2
RSA BRA	4	3	8	8 8	7 10	10 6	6 4	5+1= 8	19 15	249.5 215
ESP	2	5	5	7	10	9	12	6	12	213
TCH	8	6	3	5	6	6+1=	5+1=	7	17	209.5
RUS	5	5	9	2+1=	5	7	4	2	19	194.5
NZL [6]	7	2	8	4	3	2	5	3	17	169
BEL	2	5+1=	2	7	5	6	9	4+1=	10	164.2
TTO	3	4	8	4	2	7	5	5	15	156
MAR SUI	5	4 6	6 2	2	8	3 7	5 4+1=	4 1	15 8	150 127.5
MEX	3	4	2	3	3	7	5	5	9	127.3
CHN	3	2	3	7	4	2	1	3	8	118
NED	-	1	5	-	8	5	6	4	6	100
BLR	-	4	4	4	3	1	3	5	8	98
CZE	3	2	3	1=	2	3	6+1=	3	8	93.5
DEN UKR	-	3	2 4	5 5+1=	3 4	4 2	3 4	4+2= 2	5 4	92.7 85.5
IRL	4	1	1	5+1= 5	4	2	1	3	6	81
NGR	1	1	3	1	4	3	6	2	5	77
EST	2	1	3	1	3	4	-	5	6	75
ARG	2	2	-	3	2	5	3	-	4	74
BAH	1	1	4	2	1	2	3+1=	1	6	67
POR	2	2	2	2	2	1	-	3	6	66
ALG YUG IOP [7]	2	3 2	2	1	1 3	6	4 3	2 3+1=	7 2	63 58.3
ROU	-	1	1	2	4	2	2	3	2	52
LAT	-	4	i	-	i	1	3	-	5	47
BUL	1	-	1	-	-	5	4	6	2	43
LTU	3	-	1	1	1	-	-	1	4	40
UGA	2	-	1	2	-	1	1	3	3	40
AUT	-	-	-	1	3	4+2=	2	2	0	36.1
NAM QAT	-	4 1	- 1+1=	1 1	-	1	1	3	4	33 31
TUN	1	2	1+1=	1	-	! -	<u>'</u>	2	3 4	30
PAN	1	-	2	-	2	-	1	-	3	30
SEN	-	1	-	2	2	1	-	1	1	29
TUR	-	1	2	1	-	-	1	2	3	28
ECU	1	1	-	2	-	-	1	-	2	27
KOR	1	1	-	2	-	-	-	2	2	27

COUNTRY	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s	POINTS
DAD			4		4	4	4			05
BAR	-	-	1	2	1	1	1		1	25
ERI	-	-	1	1	1	1	2	2	1	24
DOM	2	1	-	-	-	-	-	-	3	23
TAN	-	2	-	-	1	1	1	-	2	23
GRN	1	1	-	1	-		1	-	2	22
SLO	1	1	-	-	1	1	-	-	2	22
SVK	1		-	-	2	1	-	1	1	20
BOT	-	1	-	-	2		1	2	1	19
ISL	-	1			2	1	-	-	1	18
PHI	-	-	2	1	-	-	-	-	2	17
BWI	-	-	2	-	1	-	-	-	2	16
VEN	-	-	1	-	1	2	-	-	1	16
CHI	-	1	-	-	-	2	-	1	1	14
CIV	- :	1	-	-	-	1+1=	-	1	1	13.5
BDI	1	-	-	1		-	-	-	1	13
IND [8]	-	-	-	1	1	-	1	2	0	13
TPE	-	1	-	-	1	-	-	1	1	12
DJI	-	-	1	1	-	-	-	1	1	12
KAZ	-	-	1	1	-	-	-	1	1	12
ZIM	- :	-	-	2	-	-	1	-	0	12
LUX	1	-	-	-	-	1	-	-	1	11
SUD	-	1			-	-	1	2	1	11
PUR	-	-	1	1	-	-	-	-	1	11
BER	-	-	-	-	2	1	-	-	0	11
BRN	-	-	-	-	1	1	2	-	0	11
GHA	-	-	-	1	-	1	1	-	0	10
HAI	-	1	-	-	-	-	1	-	1	9
TJK	1	-	-	-	-	-	-	-	1	8
SKN	-	-	-	-	-	2	1	-	0	8
GUA	-	1	-	-	-	-	-	-	1	7
IRI	-	1	-	-	-	-	-	-	1	7
KSA	-	1	-	-	-	-	-	-	1	7
SRI	-	1	-	-	-	-	-	-	1	7
ZAM	-	1	-	-	-	-	-	-	1	7
ISR	-	-	-	-	1	-	-	2	0	6
AHO	-	-	-	1	-	-	-	-	0	5
CGO	-	-	-	1	-	-	-	-	0	5 4
ARM	-	-	-	-	1	-	-	-	0	
COL	-	-	-	-	1	-	4.4	-	0	4
CYP MRI	-	-	-	-	-	1	1+1=	1	0	4 3
SOM	-	-	-	-	-		-	-	0	3
URU	-	-	-	-	-	1	-	-	0	3
GUY							1		0	2
SRB							1		0	2
MAD								1	0	1
OMA								1	0	1
RWA								1	0	1
UZB		_	_	_	_	_	_	i	0	i
SYR	_	_	_	_	_	_	1=		0	1
Totals	692+2=	683+14=	672+19=	657+22=	633+16=	601+35	518+28	486+18=	2082	23,935
Footnotes 1-7 as			0.2				0.0.20			_0,000
8 If Norman Prit	chard is cons	sidered to be re	presenting Ind	ia (see note on	page 452) then	totals should be	e:			
GBR	48.8	62+1=	46+1=	52+2=	63	41+1=	26+2=	36+1=	160.8	1846.6
IND	-	2	-	1	1	-	1	2	2	27
WOMEN	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s	Points
GER [1]	42	47	43	49+1=	45+3=	41+2=	41+1=	24	132	1597.5
USA	58	41	31+1=	36	27+1=			32+2=		1407.9
URS EUN [2]	34	28+1=	35	33	25	16		15	98	1034
GBR	10	20+2=	24	20	19	21+2=	18+2=	22+2=	56	681.7
RUS	16	17	11	13	12+1=	11	6	14	44	488
JAM	9	17+2=	14	10+1=	13	13	9	5	42	456.5
AUS	13	12	13	11	10+1=	15+2=	14	9	38	450.5
POL	9	7+1=	. 8	7	15	15	12	8	25	347.5
ROU	11	13	8+1=	4	3+1=	11	11	11	33	334
CHN	5	8	11	6	11	5	6	9	24	272
ETH	10	5	9	8	5	2	2	2	24	241
KEN	5	12	7	7	5	4	-	3	24	236
CUB	5	5	8	. 8	8	. 8	3+1=	8	18	234.5
CAN	2	5	9	9+1=	8	8+1=	4	8+1=	16	228.2

COUNTRY	1st	2nd	3rd	4th	5th	6th	7th	8th	Top3s	POINTS
FRA					7	5+1=	10		14	
BUL	6 4	2 8	5+1= 5	10 8	6+1=	5+1= 7	2	8 7	17	220 217.5
ITA	3	7	4	6	8	7	4+1=	3	14	192.5
NED	6	3	1	4	9+1=	7	4	6	10	169
UKR	2	3	8	5	4	1=	3	6	13	139.5
HUN	3	1	3	4	3	2	5	6	7	103
TCH	3	2	2	4	2	5	3	3+1=	7	102.5
GRE	5	5	1	1	2	-	3	2	11	102
JPN	2	2	1	5	6	-	6	2	5	99
BAH BLR	4 3	1 1	1 4	4 2	1 4	6 3	5 3	1 2	6 8	98 98
NGR	1	4	3	2	3	1	6	2	8	93
AUT	1	2	4	1	4	5	3	1+1=	7	89.2
RSA	3	5	1	1	2	3	-	1+1=	9	88.5
NZL	3	1	3	2	2	2	4	1	7	82
SWE	2	-	3+1=	2	2	4+1=	2+1=	2	6	79
CZE	2	-	4	4	1	1+1=	4	1	6	78
FIN	1	2	-	4	-	2	5	3	3	61
NOR ESP	1 1	3	1 1	1 1+1=	2 2	- 4+1=	2 2	1 4	5 2	53 53
POR	2	-	2	171-	-	5	3	2	4	51
CRO	3	1	1	-	-	-	-	-	5	37
BEL	3	-	-	-	1	2	1	-	3	36
KAZ	2	-	2	-	-	1	1=	-	4	32.5
BRN	2	1	-	-	1	1	-	1	3	31
YUG	-	-	-	1	3	1	4	1	0	29
MAR MOZ	1 1	1	2 1	1	2	-	-	1	4 2	28 27
BRA	1		1	1	-	1	2	-	2	26
MEX		2			2		1	-	2	24
SLO	-	1	1	1	1	-	1	-	2	24
ALG	2	-	-	-	1	1	-	-	2	23
DEN	-	1	1	-	2	-	-	1	2	22
COL	1	1	1	-	-	-	-	-	3	21
IRL LTU	-	1 1	- 1	1	1=	1	1	1 1	1 2	18 17
TTO	-			_	1	3	2	'	0	17
CMR	2	-	-	-		-	-	-	2	16
LAT	-	-	-	2	-	-	2	2	0	16
IND	-	-	-	1	1	1	2	-	0	16
CIV	-		-	2	-	1	1	-	0	15
ARG ISL	-	1	- 1	-	- 1	1	1	1	1	13 12
BDI	-	1		-	1	-		-	1	11
SUI	_		_	_	1	2	_	1	0	11
TUR	-	-	-	-	-	2	1	1	0	9
SYR	1	-	-	-	-	-	-	-	1	8
TUN	1		-	-	-	-	-	-	1	8
CHI	-	1	-	-	-	-	-	1	1	8
TPE BOT	-	-	1	- 1	-	1	1	-	1 0	8 8
SRI	-	1	-	-	-		-	-	1	7
VEN	-	i 1	-	-	-	-	-	-	1	7
ISR	-	-	-	-	1	1	-	-	0	7
SVK	-	-	-	-	1	1	-	-	0	7
SRB	-	-	1	-	-	- :	-	-	1	6
GHA	-	-	-	-	1	1	1	-	0	5 4
MDA SLE	-	-	-	-	1	-	-	-	0	4
SUD	-	-	-	-	1	-	-	-	0	4
PRK	-	-	-	-	-	1	-	1	0	4
EST	-	-	-	-	-	1	-	-	0	3
LCA	-	-	-	-	-	1	-	-	0	3
SCG	-	-	-	-	-	1	-	-	0	3
LUX	-	-	-	-	-	-	1	-	0	2
UZB CAY	-	-	-	-	-	-	1	1	0	2 1
KOR	-	-	-	-	-	-	-	1=	0	0.5
Totals	307	304+6=	302+4=	303+4=	299+10=	294+12=	265+10=	248+9=	923	10,919

Incoporating placings by Germany, the FRG (1952-1988) and the GDR (1956-1988)
 Athletes from the former USSR competed as the Équipe Unifiée or Unified Team (EUN) in 1992

DOPING VIOLATIONS IN OLYMPIC ATHLETICS

This list shows all Olympic athletes who have had their Olympic performances annulled by the IAAF (or IOC) due to doping violations, committed either at or before the Games, admissions included. Cases reported up to July 31, 2019 are shown. Those cases shown in bold have emerged since June 30, 2017

O = Case open, or appeal window still open as at July 31, 2019

PLACE

MARK

PRELIMINARIES

COUNTRY EVENT

medal-winning relay teams and the collective team result in each race was allowed to stand.

YEAR

NAME

None	& 1980					
	976 (1 violator) Danuta Rosani	POL	DT	dns/final	_	11q/57.78
Women (i)	Dandia Rosani	I OL	Di	uns/iinai		114/37.70
Los Angele	es 1984 (4)					
Men (3)	Vésteinn Hafsteinnsson	ISL	DT	7qB	59.58	
	Gian Paolo Urlando	ITA	HT	4	75.96	4qA/72.42
	Martti Vainio	FIN	5000m	dns/final	-	8s2/13:30.48
	Vainio		10,000m	silver	27:51.10	6h3/28:19.25
	Anna Verouli	GRE		7qB	58.62	
	2016, Ria Stalman NED admitted on a she won the Discus Throw gold in Los					ears of my career I used a light dosage of anabolic steroids"
Seoul 1988	2 (1)					
Men (1)	Ben Johnson	CAN	100m	gold	9.79	1h8/10.37, 3q1/10.17, 1s2/10.03
In his 2018	book "Riss: Mein Leben zwischen Hy	mne und	d Hölle", Christian	Schenk GDR	admitted to taki	ng steroids during his career. He won the decathlon gold
medal in Se up."	oul with 8488 points. At the time, the	IOC con	nmented: "Accord	ling to our statu	ute of limitations	s, the IOC in this case – as in similar cases – will not follow
Barcelona	1992 (4)					
Men (1)	Jud Logan	USA	HT	4	79.00	1gA/78.40
141011 (1)	Madina Biktagirova BLR/RUS		Marathon	4	2:35:39	147.07.40
Women (3)						
Women (3)						
Women (3)	Bonnie Dasse Nijolė Medvedeva	USA LTU	SP LJ	8qB 4	16.68 6.76	5qB/6.71
Women (3)	Bonnie Dasse	USA	SP	8qB	16.68	5qB/6.71
Women (3) Atlanta 199	Bonnie Dasse Nijolė Medvedeva	USA	SP	8qB	16.68	5qB/6.71
,	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco	USA LTU AUS	SP LJ 200m	8qB 4 7q2	16.68 6.76	5qB/6.71 4h8/20.76
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza	USA LTU AUS ESP	SP LJ 200m 20km Walk	8qB 4 7q2 11	16.68 6.76 21.03 1:22:05	
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney	USA LTU AUS ESP USA	SP LJ 200m 20km Walk 5000m	8qB 4 7q2 11 7h2	16.68 6.76 21.03 1:22:05 15:41.30	4h8/20.76
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 26 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova	USA LTU AUS ESP USA RUS	SP LJ 200m 20km Walk 5000m 100mH	8qB 4 7q2 11 7h2 7	16.68 6.76 21.03 1:22:05 15:41.30 12.80	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick	USA LTU AUS ESP USA RUS USA	SP LJ 200m 20km Walk 5000m 100mH 400mH	7q2 11 7h2 7 5s2	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua	USA LTU AUS ESP USA RUS USA ITA	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ	7q2 11 7h2 7 5s2	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva	USA LTU AUS ESP USA RUS USA	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ LJ	7q2 11 7h2 7 5s2 4	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62
Atlanta 199 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua	USA LTU AUS ESP USA RUS USA ITA	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ	7q2 11 7h2 7 5s2	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93
Atlanta 199 Men (2) Women (5)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva	USA LTU AUS ESP USA RUS USA ITA	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ LJ	7q2 11 7h2 7 5s2 4	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62
Atlanta 199 Men (2) Women (5)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva 00 (4)	USA LTU AUS ESP USA RUS USA ITA BUL	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ LJ TJ	7q2 11 7h2 7 5s2 4 7	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61
Atlanta 199 Men (2) Women (5)	Bonnie Dasse Nijolė Medvedeva 26 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva 00 (4) Antonio Pettigrew	USA LTU AUS ESP USA RUS USA ITA BUL	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ LJ TJ	8qB 4 7q2 11 7h2 7 5s2 4 7	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62
Atlanta 199 Men (2) Women (5)	Bonnie Dasse Nijolė Medvedeva 26 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva O0 (4) Antonio Pettigrew Pettigrew	USA LTU AUS ESP USA RUS USA ITA BUL USA USA	200m 20km Walk 5000m 100mH 400mH HJ LJ TJ 400m 4x400mR	8qB 4 7q2 11 7h2 7 5s2 4 7 4	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61 1h9/45.62, 2q2/45.35, 1s2/45.24
Atlanta 199 Men (2) Women (5) Sydney 20 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva 00 (4) Antonio Pettigrew Pettigrew Jerome Young	USA LTU AUS ESP USA RUS USA ITA BUL USA USA USA	SP LJ 200m 20km Walk 5000m 100mH 400mH HJ LJ TJ	7q2 11 7h2 7 5s2 4 7 4 7 gold gold	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92 45.42 2:56.35	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61 1h9/45.62, 2q2/45.35, 1s2/45.24 1h3/3:03.52, 1s1/2:58.78
Atlanta 199 Men (2) Women (5) Sydney 20 Men (2)	Bonnie Dasse Nijolė Medvedeva 26 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva O0 (4) Antonio Pettigrew Pettigrew	USA LTU AUS ESP USA RUS USA ITA BUL USA USA USA	200m 20km Walk 5000m 100mH 400mH LJ TJ 400m 4x400mR 4x400mR	8qB 4 7q2 11 7h2 7 5s2 4 7 4	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92 45.42 2:56.35 -10.75	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61 1h9/45.62, 2q2/45.35, 1s2/45.24 1h3/3:03.52, 1s1/2:58.78 1h6/11.20, 1q2/10.83, 1s2/11.01
Atlanta 199 Men (2) Women (5) Sydney 20 Men (2)	Bonnie Dasse Nijolė Medvedeva 26 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva 00 (4) Antonio Pettigrew Pettigrew Jerome Young Marion Jones	USA LTU AUS ESP USA RUS USA ITA BUL USA USA USA	200m 20km Walk 5000m 100mH 400mH HJ LJ TJ 400m 4x400mR 4x400mR 100m	7q2 11 7h2 7 5s2 4 7 4 7 gold gold	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92 45.42 2:56.35	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61 1h9/45.62, 2q2/45.35, 1s2/45.24 1h3/3:03.52, 1s1/2:58.78 1h6/11.20, 1q2/10.83, 1s2/11.01 1h1/22.75, 2q2/22.50, 1s1/22.40
Atlanta 199 Men (2) Women (5) Sydney 20 Men (2)	Bonnie Dasse Nijolė Medvedeva 26 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva O0 (4) Antonio Pettigrew Pettigrew Jerome Young Marion Jones Jones	USA LTU AUS ESP USA RUS USA ITA BUL USA USA USA	200m 20km Walk 5000m 100mH 400mH HJ LJ TJ 400m 4x400mR 4x400mR 100m 200m	7q2 11 7h2 7 5s2 4 7 4	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92 45.42 2:56.35 - 10.75 21.84	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61 1h9/45.62, 2q2/45.35, 1s2/45.24 1h3/3:03.52, 1s1/2:58.78 1h6/11.20, 1q2/10.83, 1s2/11.01
Atlanta 199 Men (2) Women (5) Sydney 20 Men (2)	Bonnie Dasse Nijolė Medvedeva 96 (7) Dean Capobianco Daniel Plaza Mary Slaney Nataliya Shekhodanova Sandra Farmer-Patrick Antonella Bevilacqua Iva Prandzheva Prandzheva 00 (4) Antonio Pettigrew Pettigrew Jerome Young Marion Jones Jones Jones Jones Jones	USA LTU AUS ESP USA RUS USA ITA BUL USA USA USA	200m 20km Walk 5000m 100mH 400mH HJ LJ TJ 400m 4x400mR 4x400mR 100m 200m LJ	8qB 4 7q2 11 7h2 7 5s2 4 7 4 7 gold gold gold gold bronze	16.68 6.76 21.03 1:22:05 15:41.30 12.80 54.73 1.99 6.82 14.92 45.42 2:56.35 - 10.75 21.84 6.92	4h8/20.76 6h1/13.24, 2q3/12.68, 3s1/12.67 2h1/55.55 =1qA/1.93 1qB/6.62 1qA/14.61 1h9/45.62, 2q2/45.35, 1s2/45.24 1h3/3:03.52, 1s1/2:58.78 1h6/11.20, 1q2/10.83, 1s2/11.01 1h1/22.75, 2q2/22.50, 1s1/22.40

YEAR	NAME	COUNTRY	EVENT	PLACE	MARK	PRELIMINARIES
Athens 20	04 (14)					
Men (7)	Adrián Annus	HUN	HT	gold	83.19	1qA/79.59
	Yuriy Belonog	UKR	SP	gold	21.16	3qA/20.61
	Robert Fazekas	HUN	DT	gold	70.93	1qB/68.10
	Anton Galkin	RUS	400m	4s2	45.34	1h3/45.43
	Aleksey Lesnichiy	BLR	HJ	nh/q	-	
	Duane Ross	USA	110mH	5s1 ·	13.30	2h5/13.39, 4q1/13.50
	Ivan Tikhon ^[1]	BLR	HT	bronze>silver	79.81	1qB/80.78
Women (7)	Zhanna Block	UKR	100m	6s2	11.23	2h6/11.25, 5q2/11.27
	Block	UKR	4x100mR	7h1	43.77	•
	Crystal Cox[2]	USA	4x400mR	gold	-	1h2/3:23.79
	Marion Jones	USA	LJ	5	6.85w	3qA/6.70
	Jones	USA	4x100mR	dnf/final	-	1h1/41.67
	Irina Korzhanenko	RUS	SP	gold	21.06	1qA/19.43
	Svetlana Krivelyova[1]	l RUS	SP	4>bronze	19.49	3qB/18.57
	Olga Shchukina	UZB	SP	19qB	14.44	
	Irina Yatchenko	UKR	DT	bronze	66.17	3qB/63.04

¹ The IOC have confirmed that these athletes have been stripped of their medals, at www.olympic.org/athens-2004/athletics, but as at July 31, 2019 have yet to announce details of any re-allocations

Despite the disqualification of Cox, the IOC decided in June 2013 not to disqualify the US team which went on to win gold in the 4x400m final (in 3:19.01)

Politing 2009 (25)

Beijing 20	08 (35)					
Men (10)	Denis Alekseyev	RUS	400m	5h1	45.52	
	Alekseyev		4x400m	bronze	2:58.06	2h1/3:00.14
	Nesta Carter	JAM	4x100m	gold	37.10	1h2/38.31
	Samuel Francis	QAT	100m	8s1	10.21	1h9/10.40, 4q3/10.11
	Francis		200m	dns/h8	-	
	Pavel Lyzhyn	BLR	SP	5	20.98	2qB/20.36
	Wilfredo Martinez	CUB	LJ	5	8.19	2qB/8.07
	Andrei Mikhnevich	BLR	SP	bronze	21.05	2qB/20.48
	Aleksandr Pogorelov	RUS	Decathlon	4	8328	
	Rashid Ramzi	BRN	1500m	gold	3:32.94	1h4/3:32.89, 1s2/3:37.11
	Denys Yurchenko	UKR	PV	bronze	5.70	2qA/5.65
	Ivan Yushkov	RUS	SP	11	19.67	5qB/20.02
Women (25	5) Mariya Abakumova	RUS	JT	silver	70.78	3qA/63.48
	Elvan Abeylegesse	TUR	5000m	silver	15:42.74	5h2/14:58.79
	Abeylegesse	TUR	10,000m	silver	29:56.34	
	Inga Ábitova	RUS	10,000m	6	30:37.33	
	Yarelis Barrios	CUB	DT	silver	63.64	3qA/62.23
	Lyudmila Blonska	UKR	Heptathlon	silver	6700	·
	Blonska	UKR		3qA	6.76	
	Yuliya Chermoshanskaya	RUS	200m	5s1	22.57	1q3/22.63, 4h2/22.98
	Chermoshanskaya		4x100mR	gold	42.31	2h2/42.87
	Tatyana Chernova	RUS	Heptathlon		6591	
	Anna Chicherova	RUS	HJ	bronze	2.03	5qA/1.93
	Hrisopiyí Devetzí	GRE	LJ	8qA	6.57	·
	Devetzí		TJ	bronze	15.23	1gB/14.92
	Tatyana Firova	RUS	400m	6	50.11	2h7/50.59, 3s1/50.31
	Firova		4x400mR	silver	3:18.82	1h1/3:23.71
	Alissa Kallinikou	CYP	400m	5h7	52.40	
	Anastasiya Kapachinskaya	RUS	400m	5	50.03	1h3/51.32, 2s2/50.30
	Kapachinskaya		4x400mR	silver	3:18.82	
	By association with Kapachinskaya[1]	RUS	4x400mR	1h1	3:23.71	
	Tatyana Lebedeva	RUS	LJ	silver	7.03	2qB/6.70
	Lebedeva		TJ	silver	15.32	2qB/14.55
	Oksana Menkova	BLR	HT	gold	76.34	6qB/69.77
	Natallia Mikhnevich	BLR		silver	20.28	3qA.19.11
	Tezdzhan Naimova[1]	BUL	100m	5h9	11.70	
	Josephine Onyia	ESP	100mH	5s1	12.86	1h1/12.68
	Nadezhda Ostapchuk	BLR		bronze	19.86	2qB/19.08
	Vita Palamar	UKR		5	1.99	=3qA/1.93
	Daryia Pchelnik	BLR		4	73.65	5qA/71.30
	Vanja Perišić	CRO	800m	6h3	2:06.82	
	Yelena Slesarenko	RUS		4	2.01	9qB/1.93
	Athanasía Tsoumeléka		20km Walk	9	1:27:54	
	Svetlana Usovich		800m	8s2	2:02.79	4h2/2:00.42
	Usovich		4x400mR	4	3:21.85	3h2/3:22.78
	Yekaterina Volkova	RUS	3000mSC	bronze	9:07.64	3h3/9:23.06
1 Team disa						per Kapachinskava, who ran only in the final (but ther

¹ Team disqualified under IAAF Anti-doping rule 11.1 because of the doping transgression of squad member Kapachinskaya, who ran only in the final (but then also disqualified because of Firova)

YEAR	NAME COU	NTRY	EVENT	PLACE	MARK	PRELIMINARIES
London 20						
Men (24)	Lyukman Adams O	RUS		9	16.78	3qA/16.88
	Denis Alekseyev		4x400m	5	3:00.09	3h2/3:02.01
	Hussain Jamaan Al-Hamdah Anis Ananenka		5000m 800m	20h1 7h2	14:00.43	
	Sergey Bakulin		50Km Walk		1:49.61 3:38:55	
	Valeriy Borchin		20Km Walk		3.30.33	
	Abderrahime Bouramdane			dnf		
	Hamza Driouch		1500m	11s1	3:49.40	2h2/3:39.67
	Oleksandr Drygol	UKR		18qA	69.57	
	Maksim Dyldin	RUS	400m	5s2	45.39	3h1/45.52
	Dyldin		4x400m	5	3:00.09	3h2/3:02.01
	Tyson Gay	USA	100m	4	9.80	1q1/10.08, 2s3/9.90
	Gay		4x100mR	silver	37.04	
	By association with Gay[1]		4x100mR	1h2	37.38	
	Hassan Hirt		5000m	11h1	13:35.36	5. A /70.05
	Kirill Ikonnikov	RUS		5	77.86	5qA/76.85
	Vladimir Kanaykin		20Km Walk		2-25-50	
	Sergey Kirdyapkin		50Km Walk 20Km Walk		3:35:59 1:24:17	
	Andrey Krivov Pavel Kryvitski	BLR		37 14qA	71.49	
	Maksym Mazuryk	UKR		144A 10qA	5.35	
	Andrei Mikhnevich	BLR		8qB	19.89	
	Oleksandr Pyatnytsya	UKR		silver	84.51	3qB/82.72
	Mohamed Othman Shahween		1500m	7s1	3:43.39	1h2/3:39.42
	Dmitriy Starodubtsev	RUS	PV	4	5.75	4qB/5.60
	Ivan Úkhov O	RUS	HJ	gold	2.38	2qB/2.29
	Igor Yerokhin	RUS	50Km Walk	5	3:37:54	
Nomen (53)	Mariya Abakumova	RUS		10	59.34	3qB/63.25
	Gamze Bulut		1500m	silver	4:10.40	1h3/4:06.69, 2s2/4:01.18
	Aslı Çakir Alptekin		1500m	gold	4:10.23	3h2/4:13.64, 1s1/4:05.11
	Yelena Arzhakova		800m	6	1:59.21	2h5/2:08.39, 2s2/1:58.13
	Maria Bespalova	RUS		11	71.13	3qB/73.56
	Yolanda Caballero Tatyana Chernova		Marathon Heptathlon	dnf	6628	
	Bahar Doğan		Marathon	62	2:36:35	
	Marta Domínguez	ESP		12	9:36.45	4h2/9:29.71
	Tatyana Firova		400m	4x400mR	silver	3:20.23 2h2/3:23.11 ^[1]
	Yekaterina Galitskaya O		100mH	5s1	12.90	2h4/12.89
	Tetyana Gamera/Shmyrko		Marathon	5	2:24:32	
	Vera Ganeyeva	RUS		11qA	59.90	
	Yelizaveta Grechishnikova	RUS	10,000m	19	32:11.32	
	Semoy Hackett	TTO	100m	5s1	11.26	2h6/11.04
	Hackett		200m	8	22.87	2h1/22.81, 3s2/22.55
	Hackett		4x100m	dnf/final	2h1/42.31	
	Olga Kaniskina		20Km Walk		1:25:09	
	Anastasiya Kapachinskaya		4x400m	2h2	3:23.11	050/4:00 07 0-0/4:00 07
	Natallia Kareiva	BLR	1500m ⊔⊤	7 9aD	4:11.58	3h3/4:06.87, 6s2/4:02.37
	Gulfiya Khanafeyeva Ümmü Kiraz	RUS	H I Marathon	8qB 89	69.43 2:43:07	
	Anisya Kirdyapkina		20Km Walk		1:26:26	
	Yevgeniya Kolodko	RUS		bronze>silver		1qB/19.31
	Yuliya Kondakova O		100mH	6s2	13.13	4h6/13.10
	Yekaterina Kostetskaya		1500m	9	4:12.90	4h3/4:06.94, 2s1/4:05.32
	Antonina Krivoshapka		400m	6	50.17	1h5/50.75, 1s3/49.81
	Krivoshapka		4x400m	silver	3:20.23	,
	By association with Krivoshapka ^[1]		4x400m	2h2	3:23.11	
	Lyudmila Lyakhovich/Kovalenko			11h1	15:18.60	
	Tatyana Lysenko/Beloborodova	RUS	HT	gold	78.18	3qA/74.43
	Zalina Marghieva/Petrivskaya			8	74.06	5qB/72.19
	Yekaterina Martynova/Sharmina		1500m	6h2	4:13.86	
	Karin Melis Mey	TUR		dns/final	2qA/6.80	4 5/70 40
	Oksana Menkova	BLR	HT	7	74.40	4qB/73.10
	Nastassia Mironchyk-Ivanova	BLR		7	6.72	4qA/6.66
	Anna Mishchenko		1500m	11h3	4:13.63	
	Ghofrane Mohammad	SYR	400mH	8h2	58.09	
	Comileo Mustle			47	1:35:33	
	Semiha Mutlu	TUR	20Km Walk			1~1/00.76
	Semiha Mutlu Nadezhda Ostapchuk Darya Pishchalnikova	BLR RUS	SP	gold silver	21.36 67.56	1qA/20.76 2qA/65.02

YEAR	NAME	COUNTRY	EVENT	PLACE	MARK	PRELIMINARIES
(2012)	Pınar Saka	TUR	400m	4h4	52.38	
	Saka		4x400m	8h2	3:34.71	
	Mariya Savinova	RUS	800m	gold	1:56.19	1h2/2:01.56, 1s3/1:58.57
	Anzhela Shevchenko	UKR	1500m	13h1	4:12.97	
	Svetlana Shkolina C	RUS	HJ	bronze	2.03	=2qB/1.93
	Svitlana Shmidt	UKR	3000mSC	12h3	10:01.09	•
	Liliya Shobukhova	RUS	Marathon	dnf		
	Olena Shumkina	UKR	20Km Walk	48	1:36:42	
	Anna Titimets	UKR	400mH	4s3	55.10	2h3/55.08
	Margaryta Tverdohlib	UKR	LJ	13qA	6.19	
	Binnaz Uslu	TUR	3000SC	15h1	10:31.00	
	Viktoriya Valyukevich	RUS	TJ	8	14.24	6qA/14.19
	Wang Jiali	CHN	Marathon	58	2:35:46	·
	Nevin Yanıt	TUR	100mH	5	12.58	1h4/12.70, 2s3/12.58
	Lyudmyla Yosypenko	UKR	Heptathlon	4	6618	
	Yuliya Zaripoya	RUS	3000mSC	gold	9:06.72	2h3/9:25.68

Y uliya Zaripova ROS 3000mSC gold 9:06.72 Zn3/9:25.68

1 Team also disqualified under IAAF Anti-doping rule 11.1 because of the doping transgression of squad member Gay or Krivoshapka, who ran only in the final (though in Krivoshapka's case the the team in the heat had a guilty member, Kapachinskaya)

Additional	provisional sus	pensions:
------------	-----------------	-----------

Men	Stanislau Tsivonchyk	BLR	PV	12qB	5.20	
Women	Yuliya Gushchina	RUS	400m	4s1	51.66	2h7/51.54
	Gushchina		4x400mR	silver	3:20.23	2h2/3:23.11
	Natalya Ivoninskaya	KAZ	100mH	7h3	13.48	
	Anna Nazarova/Klyashtornaya	RUS	LJ	5	6.77	3qB/6.62
	Alena Matoshka	BLR	HT	16qA	67.03	
	Ineta Radēviča	LAT	LJ	4	6.88	2qB/6.68
Río de Jan	neiro 2016 (7)					
Men (2)	Moukhled Ál-Outaibi	KSA	5000m	21h1	14:18.48	
	Abdelmajid El Hissouf	MAR	Marathon	68	2:20:29	
Women (5)	Alina Fyodorova	UKR	Heptathlon	28	5038	
	Anastasiya Kudinova	KAZ	400m	7h8	56.03	
	Nataliya Lupu	UKR	800m	8s2	2:02.10	2h5/1:59.91
	Olesya Povh	UKR	100m	8s1	11.29	3h5/11.39
	Povh		4x100mR	6	42.36	3h1/42.49
	Olga Zemlyak	UKR	400m	7	51.24	2h2/51.40, 3s1/50.75
	Zemlyak		4x400mR	5	3:26.64	2h1/3:24.54

REALLOCATED MEDALS as at July 31, 2019

IOC-confirmed upgrades shown in underline, pending-italic (O = case open), unchanged-bold

) FIN	10,000m	Stripped silver	Gold Cova ITA	Silver McLeod GBR	Bronze Musyoki KEN
CAN	100m	gold	<u>Lewis USA</u>	Christie GBR	Smith USA
USA	4x400mR	gold	<u>Nigeria</u>	<u>Jamaica</u>	<u>Bahamas</u>
USA	100m	gold ^[1]	Not allocated	Thanou GRE Lawrence JAM	Ottey JAM
	200m	gold	Davis BAH	Jayasinghe SRI	McDonald JAM
	LJ	bronze	Drechsler GER	May ITA	Kotova RUS
	4x100mR	bronze ^[2]	Bahamas	Jamaica	United States
	4x400mR	gold ^[2]	United States	Jamaica	Russia
	CAN USA USA	FIN 10,000m CAN 100m USA 4x400mR USA 100m 200m LJ 4x100mR 4x400mR	FIN 10,000m silver CAN 100m gold USA 4x400mR gold USA 100m gold 100m gold	FIN 10,000m silver Cova ITA CAN 100m gold Lewis USA USA 4x400mR gold Nigeria USA 100m gold ^[1] Not allocated 200m gold Davis BAH LJ bronze Bahamas 4x100mR bronze ^[2] Bahamas 4x400mR gold ^[3] United States	FIN 10,000m silver Cova ITA McLeod GBR CAN 100m gold Lewis USA Christie GBR USA 4x400mR gold Nigeria Jamaica USA 100m gold Not allocated Thanou GRE Lawrence JAM 200m gold Davis BAH Jayasinghe SRI LJ bronze Drechsler GER May ITA 4x100mR bronze Bahamas Jamaica

Gold medal withheld from Katerina Thanou GRE, who stays as silver medallist along with the upgraded Tayna Lawrence JAM

2 Medals stripped from Jones only, overall result allowed to stand

Athens	2004	(8)
--------	------	-----

Men (4)	Adrián Annus	HUN	HT	gold	Murofushi JPN	Not allocated	Apak TUR
	Yuriy Belonog	UKR	SP	gold	Nelson USA	Olsen DEN	Martinez ESP
	Robert Fazekas	HUN	DT	gold	Alekna LTU	Kővágó HUN	Tammert EST
	Ivan Tikhon	BLR	HT		er ^[1] See above		
Women (4)	Crystal Cox	USA	4x400mR	gold ^[2]	United States	Russia	Jamaica
	Irina Korzhanenko	RUS	SP	gold	Cumbá CUB	Kleinert GER	Not allocated
	Irina Korzhanenko Svetlana Krivelyova	RUS RUS		gold 4th>bronze ^{[3}		Kleinert GER	Not allocated

¹ According to www.olympic.org/athens-2004/athletics at July 31, 2019, silver medal apparently withheld from original bronze medallist Eşref Apak TUR, and that bronze medal apparently withheld from Vadim Devyatovski BLR (originally 4th)

² Despite the disqualification of Cox (who ran only in the heat) the IOC decided in June 2013 not to disqualify the US team from the final

³ According to www.olympic.org/athens-2004/athletics at July 31, 2019, bronze medal apparently withheld from Nadezhda Ostapchuk BLR (originally 5th, then 4th)

SEX	NAME (COUNTRY	EVENT	STRIPPE	ED GOLD	SILVER	BRONZE
Beijing 200	08 (21)						
Men (5)	Denis Alekseyev	RUS	4x400mR	bronze	United States	Bahamas	Great Britain & NI
	& Maksim Dyldin						
	Nesta Carter	JAM	4x100mR	gold	Trinidad & Tobago	<u>Japan</u>	<u>Brazil</u>
	Andrei Mikhnevich	BLR	SP	bronze	Majewski POL	Cantwell USA	Armstrong CAN
	Rachid Ramzi	BRN	1500m	gold	Kiprop KEN	Willis NZL	Baala FRA
	Denys Yurchenko	UKR	PV	bronze	Hooker AUS	Lukyanenko RUS	Miles USA
Women (16)	Mariya Abakumova	RUS	JT	silver	Špotáková CZE	Obergföll GER	Sayers GBR
	Elvan Abeylegesse	TUR	5000m	silver	T Dibaba ETH	Defar ETH	Kibet KEN
	Abeylegesse		10,000m	silver	T Dibaba ETH	Flanagan USA	Masai KEN
	Yarelis Barrios	CUB	DT	silver B	rown Trafton USA	Antonova UKR	Song CHN
	Lyudmila Blonska	UKR	Heptathlon	silver	Dobrynska UKR	Fountain USA	Sotherton GBR
	Yuliya Chermoshanska	ya RUS	4x100mR	gold	Belgium	<u>Nigeria</u>	Brazil
	Tatyana Chernova	RUS	Heptathlon	4th>bronze \$	See Blonska above		
	Anna Chicherova	RUS	$HJ^{[1]}$	bronze	Hellebaut BEL	Vlašić CRO	Lowe USA
	Hrisopiyí Devetzí	GRE	TJ	bronze	Mbango CMR	Rypakova KAZ	Savigne CUB
	Tatyana Firova	RUS	4x400mR ^[2]	silver	United States	<u>Jamaica</u>	Great Britain & NI
	& Anastasiya Kapachins	kaya					
	Tatyana Lebedeva	RUS	LJ	silver	Maggi BRA	Opakbare NGR	Hammond JAM
	Lebedeva		TJ	silver	See Devetzí above		
	Oksana Menkova	BLR	HT ^[3]	gold	Moreno CUB	Zhang CHN	Montebrun FRA
	Natallia Mikhnevich	BLR	SP	silver	Adams/Vili NZL	González CUB	Gong CHN
	Nadezhda Ostapchuk	BLR	SP	bronze S	ee Mikhnevich above		<u> </u>
	Yekaterina Volkova	RUS	3000mSC	bronze S	Samitova-Galkina RUS	Jepkorir KEN	Petrova RUS
	arenko RUS (originally 4th) an	d Vita Palamar	UKR (originally 5	īth) also disq	ualifed		
	ginally 4th) also disqualified elnik BLR (originally 4th) also d	:					

London	2012	(16)

Men (4)	Tyson Gay	USA	4x100mR	silver	Jamaica	Trinidad & Tobago	<u>France</u>
	Sergey Kirdyapkin	RUS	50Km Walk	gold	Tallent AUS	Si CHN	Heffernan IRL
	Oleksandr Pyatnytsya	UKR	JT	silver	Walcott TTO	Ruuskanen FIN	Veselý CZE
	Ivan Ukhov O	RUS	HJ	gold	Kynard USA	Drouin CAN	
						Grabarz GBR	
						Barshim QAT	
Women (12) Aslı Çakir Alptekin	TUR	1500m	gold	Jamal BRN	Tomashova RUS	Aregawi ETH
	Gamze Bulut	TUR	1500m	silver	See Çakir above		
	Tatyana Chernova	RUS	Heptathlon	bronze	Ennis GBR	Schwarzkopf GER	Skujytė LTU
	Yuliya Gushchina	RUS	4x400mR	silver	United States	<u>Jamaica</u>	<u>Ukraine</u>
	& Antonina Krivoshapka						
	Olga Kaniskina	RUS	20Km Walk	silver	Lashmanova RUS	Qieyang CHN	<u>Liu CHN</u>
	Yevgeniya Kolodko	RUS	SP	bronze:	silver Adams NZL	Gong CHN	<u>Li CHN</u>
	Tatyana Lysenko/Beloborodova	RUS	HT	gold	Włodarczyk POL	Heidler GER	Zhang CHN
	Nadezhda Ostapchuk	BLR	SP	gold	See above		
	Darya Pishchalnikova	RUS	DT	silver	Perković CRO	<u>Li CH</u> N	Barrios CUB
	Mariya Savinova	RUS	800m	gold	Semenya RSA	Poistogova RUS	Jelimo KEN
	Svetlana Shkolina O	RUS	HJ	bronze	Chicherova RUS	Barrett USA	Beitia ESP
	Yuliya Zaripova	RUS	3000mSC	gold	<u>Ghribi TUN</u>	Assefa ETH	Chemos KEN

Río de Janeiro 2016 (0)







YEAR GOLD SILVER BRONZE Wind

SUMMER YOUTH OLYMPIC GAMES

		301	MINIT	TOUTHOL	- 1 1411		AIVIES			
Venues -				B: Buenos Aires; 2022 by the aggregate of p			ss two stages of comp	etition		
MEN										
100 Metro	es (Total of two stages in 2	2018)								
2010	Odean Skeen	JÁM	10.42	Masaki Nashimoto	JPN	10.51	David Bolarinwa	GBR	10.51	0.1
2014	Sydney Siame	ZAM	10.56	Kenta Oshima	JPN	10.57	Trae Williams	AUS	10.60	-0.5
2018	Luke Davids	RSA	20.71	Akintola Alaba	NGR	21.00	Seiryo Ikeda	JPN	21.12	-
200 Metro	es (Total of two stages in 2	2018)								
2010	Xie Zhenye	CHN	21.22	Keisuke Honma	JPN	21.27	Patrick Domogala	GER	21.36	0.4
2014	Noah Lyles	USA	20.80	Thebe Baboloki	BOT	21.20	Yang Chun-Han	TPE	21.31	0.3
2018	Abdulaziz Salim Mohame	d QAT	41.78	Antonio Watson	JPN	42.41	Lucas Conceicao Vilar	BRA	42.67	-
400 Metro	es (Total of two stages in 2	2018)								
2010	Luguelín Santos ^[1]	DOM	47.11	Ruan Greyling	RSA	47.22	Alphas Kishoyan 4th Sadam Elnour	KEN SUD	47.22 47.32	
2014	Martin Manley	JAM	46.31	Karabo Sibanda	BOT	46.76	Henri Delauze	BAH	46.91	
2018	Luis Aviles	MEX	1:34.23		ZAM	1:34.34		USA	1:34.87	
1 Thought t	to be born in 1992, therefor	e too old to	be regarded	l as a youth in 2010			,			
800 Metro	es (From 2014) (Total of to	wo stages i	n 2018)							
2014	Myles Marshall	USA	1:49.14		UGA	1:49.37	Bacha Morka	ETH	1:49.73	
2018	Tasew Yada	ETH	3:39.76	Mohamed Ali Gouaned	ALG	3:41.74	Mehmet Çelik	TUR	3:41.79	
1000 Met	res (2010 only)									
2010	Mohamed Aman	ETH	2:19.54	Hamza Driouch	QAT	2:21.25	Charlie Grice	GBR	2:21.85	
1500 Met	res (From 2014) (Total of	placings in	a 1500m an	d a 4Km cross country race	in 2018, _I	placings in the	e latter breaks the tie)			
2014	Gilbert Kwemboi	KEN	3:41.99	Mulugeta Asefa	ETH	3:45.08	Mohamed Ismail Ibrahim	DJI	3:45.72	
2018	Jean De Dieu Butoyi	BDI	4	Anas Essayi	MAR	4	Melese Nberet	ETH	4	
3000 Met	res (Total of placings in a	3000m an	d a 4Km cros	s country race in 2018, plac	ings in the	e latter breaks	s the tie)			
2010	Abrar Osman	ERI	8:07.24	Fekru Jebesa	ETH	8:08.53	Hicham Sigueni	MAR	8:08.55	
2014	Yomif Kejelcha	ETH	7:56.20	Thierry Ndikumwenayo		8:06.05	Moses Koech	KEN	8:06.33	
2018	Jackson Muema	KEN	4	Berihu Aregawi	ETH	4	Oscar Chelimo	UGA	4	
							estants in the 1500m / 3000			
2018	Jackson Muema	KEN	11:12	Berihu Aregawi	ETH	11:13	Oscar Chelimo	UGA	11:28	
2000 Met	res Steeplechase (9	1.4cm) (To	tal of placing	s in a 2000m Steeplechase	and a 4Ki	m cross count	try race in 2018)			
2010	Peter Mutuku	KEN		Habtamu Jaleta Fayisa	a ETH	5:39.10	Zachariah Kiprotich	UGA	5:41.25	
2014	Wogene Sebisibe	ETH		Amos Kirui	KEN	5:40.29	Hicham Chemlal	MAR	5:40.94	
2018	Abrham Sime Tufa	ETH	2	Baptiste Guyon	FRA	8	Abel Yamane	ERI	9	
	es Hurdles (91.4cm) (T				CLINI	10.44	luggi Kangra	EIN	10.50	c =
2010	Nicholas Hough	AUS	13.37	Wang Dongqiang	CHN	13.41	Jussi Kanervo	FIN	13.53	
2014 2018	Jaheel Hyde Owaab Barrow	JAM QAT	12.96 26.50	Henrik Hannemann Kenny Fletcher	GER FRA	13.40 27.01	Kim Kyong-Tae Wong Lok Hei	KOR HKG	13.43 27.13	1.3
400 Metro	es Hurdies (83.8cm) (T	otal of two	stages in 201	18)						
2010	Norge Sotomayor	CUB	50.69	Durgesh Kumar Pal	IND	50.81	William Mutunga	KEN	51.23	
2014	Xu Zhihang	CHN	50.61	Mohamed Fares Jlass		50.61	Victor Coroller	FRA	51.19	
2018	Haruto Deguchi	JPN	1:42.68	Dániel Huller	HUN	1:43.84	Mohammed D. Al-Muaw		1:45.81	
High Jun	np (Total of two stages in 2									
2010	Dmitriy Kroyter	ISR	2.19	Brandon Starc	AUS	2.19	Viktor Chernysh	UKR	2.17	
2014	Danyil Lysenko	RUS	2.20	Yuji Hiramatsu	JPN	2.14	Shem James	AUS	2.14	
2018	Chen Long	CHN	4.35	Oscar Miers	AUS	4.27	Oleg Doroshchuk	UKR	4.23	
	It (Total of two stages in 2		5 0 -	This are do O''	DC 4	5.05	Therefore Division in	-055	4.0=	
2010	Didac Salas	ESP	5.05	Thiago da Silva	BRA	5.05	Theodoros Hrisantopoulo		4.95	
2014 2018	Noel Del Cerro	ESP	5.10	Vladimir Shcherbakov	JPN	5.05	Muntaher Faleh Abdelwahi		5.05 10.32	
2010	Baptiste Thiery	FRA	10.37	Kazuki Furusawa	JEN	10.32	Dmitriy Kachanov	RUS	10.32	

YEAR	GOLD			SILVER			BRONZE		V	/ind
	mp (Total of two stages in									
2010	Caio Dos Santos	BRA	7.69	Sho Matsubara	JPN	7.65	Rudolph Pienaar	RSA	7.53	
2014	Anatoliy Ryapolov	RUS	7.54	O'Brien Wasome	JAM	7.44	Zhong Peifeng	CHN	7.37	
2018	Lester Lescay	CUB	15.54	Josh Cowley	AUS	15.53	Koki Wada	JPN	15.12	
Triple Ju	mp (Total of two stages in	2018)38								
2010	Radamés Fabar	CUB	16.37	Fu Haitao	CHN	16.14	Georgi Tsonov	BUL	15.80	
2014	Miguel Van Assen	SUR	16.15	Tobia Bocchi	ITA	16.01	Nazim Babayev	AZE	15.96	
2018	Jordan A. Díaz	CUB	34.18	Emmanuel Meyiwa Ineh	NGR	31.85	Praveen Chithravel	IND	31.52	
Shot Put	(5kg) (Total of two stages	in 2018)								
2010	Krzysztof Brzozowsk	i POL	23.23	Jacko Gill	NZL	22.60	Dennis Lewke	GER	21.22	
2014	Konrad Bukowiecki	POL	23.17	Andrei Toader	ROU	21.00	Merten Howe	GER	20.13	
2018	Nazareno Sasia	ARG	43.19	Xing Jialiang	CHN	41.74	Carmelo Musci	ITA	41.43	
Discus T	hrow (1.5kg) (Total of two	o stages ir	2018)							
2010	Jacques du Plessis	RSA	63.94	Arjun Kumar	IND	62.52	Jaromír Mazgal	CZE	60.31	
2014	Cheng Yulong	CHN	64.14	Clemens Prüfer	GER	63.52	Ruslan Valitov	UKR	57.48	
2018	Connor Bell	NZL	133.08	Jorge Contreras	PUR	115.06	Gracjan Kozak	POL	114.92	
Hammer	Throw (5kg) (Total of two	o stages ir	n 2018)							
2010	Liu Binbin	CHN	73.99	Alexandros Poursanides	s CYP	70.30	Balázs Töreky	HUN	70.13	
2014	Hlib Piskunov	UKR	82.65	Bence Halász	HUN	81.90	Ahmed Tarek Ismail	EGY	78.59	
2018	Myhaylo Kokhan	UKR	171.11	Valentin Andreev	BUL	163.96	Wang Qi	CHN	155.36	
Javelin T	hrow (700gm) (Total of to	wo stages	in 2018)							
2010	Braian Toledo	ARG	81.78	Devin Bogert	USA	76.88	Intars Išējevs	LAT	74.23	
2014	Lukas Moutarde	FRA	74.48	Alexandru Novac	ROU	73.98	Mark Schmölcz	HUN	72.40	
2018	Topias Laine	FIN	153.42	Agustín Osorio	ARG	150.28	Martin Florian	CZE	150.24	
5000 Mot	tres Walk (from 2018, to	tal of two	nto aco)							
2018	Oscar Oswaldo Patír		40:51.86	Suraj Panwar	IND	20:23.30	Jan Moreu	PUR	41:59.29	
	etres Walk (to 2014)	LIKD	40-40-00	01/311	FOLL	10:10:00	Devel Desertie	DLIC	44:40.04	
2010	Igor Lyashchenko	UKR	42:43.93	Oscar Villavicencio	ECU	43:46.00	Pavel Parshin	RUS	44:18.04	
2014	Minoru Onogawa	JPN	42:03.64	Vladislav Saraykin	RUS	42:10.95	Noel Ali Chama	MEX	42:14.11	
WOMEN										
	es (Total of two stages in 2									
2010	Josephine Omaka	NGR	11.58	Myasia Jacobs	USA	11.64	Fani Chala	DOM	11.65	
2014	Liang Xiaojing	CHN	11.65	Paraskevi Andreou	CYP	11.71	Sam Geddes	AUS	11.76	-0.1
2018	Rosemary Chukwum	angk	23.20	Julien Alfred	LCA	23.22	Gabriela Anahí Suárez	ECU	23.26	-
	es (Total of two stages in 2									
2010	Florence Nwankwe	NGR	23.46	Tynia Gaither	BAH	23.68	Olivia Ekpone	USA		0.7
2014	Natalliah Whyte	JAM	23.55	Dzhoys Koba	UKR	23.94	Brandeé Johnson	USA	24.28	0.7
2018	Gudbjörg Jóna Bjarnadótti	r ISL	47.02	Dalia Kaddari	ITA	47.69	Leticia Maria Lima	BRA	47.87	-
400 Metr	es (Total of two stages in 2	2018)								
2010	Robin Reynolds	USA	52.57	Bianca Răzor	ROU	53.10	Bukola Abogunloko	NGR	53.47	
2014	Jess Thornton	AUS	52.50	Salwa Eid Nasser	BRN	52.74	Meleni Rodney	GRN	53.33	
2018	Barbora Malíková	CZE	1:48.86	Marie Scheppan	GER	1:50.06	Mingilishi Nidy	ZAM	1:50.48	
800 Metr	es (From 2014) (Total of to	vo stages	in 2018)							
2014	Martha Bissah	GHA	2:04.90	Hawi Alemu	ETH	2:06.01	Mareen Kalis	GER	2:06.03	
2018	Keely Small	AUS	4:10.44	Athing Mu	USA	4:13.24	Hirut Meshesha	ETH	4:14.60	
1000 Met	tres (2010 only)									
2010	Tizita Bogale	ETH	2:43.24	Andrina Schläpfer	SUI	2:43.84	Damaris Muthee	KEN	2:45.42	
1500 Mas	TOS (From 2014) (Tot-1 -4	placings :	n n 1500~ ~-	d a 4Km cross country race	in 2010\					
2014	Kokebe Tesfaye	ETH		Winfredah Nzisa	KEN	4:17.91	Dalilah Abdelkadir Gosa	BRN	4:18.36	
2014	Edina Jebitok	KEN		Jayla Hancock-Camero		4.17.91	Hailu Lemlem	ETH	7.10.30	
				•						
2010 Met	tres (Total of placings in a Gladys Chesire	3000m ar KEN		s country race in 2018) Moe Kyuma	JPN	9:23.70	Samrawit Mengisteab ^{[1}	FRI	9:33.53	
2010	Giauys Glieslie	INCIN	ə. 13.00	woe ryunta	JI IN	5.23.10	4th Ekaterini Berdous		9:37.56	
2014	Nozomi Takamatsu	JPN	9:01.58	Alina Reh	GER	9:05.07	Berhan Demisse	ETH	9:06.10	
2018	Sarah Chelangat	UGA	2	Mercy Chepkorir	KEN	4	Aberash Minsewo	ETH	6	
1 Thought	to be born in 1990, therefor	e too old t								

YEAR	GOLD			SILVER			BRONZE		V	Vind
	ometres Cross Coun									
2018	Sarah Chelangat	UGA	12:32	Edina Jebitok	KEN	12:37	Fancy Cherono	KEN	12:51	
2000 Met	tres Steeplechase (76	.2cm) (To	otal of placing	s in a 2000m Steeplechase	and a 4K	m cross count	try race in 2018)			
2010	Virginia Nyambura	KEN	6:29.97	Tsehaynesh Tsale	ETH	6:37.81	Oksana Rayta	UKR	6:41.49	
2014	Rosefline Chepngetich	KEN	6:22.67	Zewdinesh Mamo	ETH	6:26.02	Lili Anna Tóth	HUN	6:31.92	
2018	Fancy Cherono	KEN	2	Mekides Abebe	ETH	5	K. M. P. Wasanthi Maristela	SRI	7	
100 Metr	es Hurdles (76.2cm) (To	otal of two	stages in 20	18)						
2010	Yekaterina Bleskina	RUS	13.34	Michelle Jenneke	AUS	13.46	Noemi Zbären	SUI	13.50	0.4
2014	Laura Valette	FRA	13.34	Yelvira German	BLR	13.38	Chloe Beaucarne	BEL	13.61	0.0
2018	Grace Stark	USA	26.14	Sophie White	AUS	26.40	Ackera Nugent	JAM	26.41	-
400 Metr	es Hurdles (76.2cm) (To	otal of two	stages in 20	18)						
2010	Aurelie Chaboudez	FRA	58.41	Stina Troest	DEN	58.88	Olena Kolesnychenko	UKR	59.25	
2014	Gezelle Magerman	RSA	57.91	Michaela Pešková	SVK	58.26	Anne Sofie Kirkegaard		58.60	
2018	Valeria Cabezas	COL	1:57.58	Loubna Benhadja	ALG	2:00.68	Carla Garcia	ESP	2:00.76	
Hiah Jur	np (Total of two stages in 20	018)								
2010	Mariya Kuchina	RUS	1.89	Alessia Trost	ITA	1.86	Aneta Rydz	POL	1.79	
2014	Yuliya Levchenko	UKR	1.89	Nawal Meniker	FRA	1.87	Michaela Hrubá	CZE	1.85	
2018	Yaroslava Mahuchikh		3.87	Mariya Kochanova	ANA	3.71	Jessica Kähärä	FIN	3.63	
Pole Vau	Ilt (Total of two stages in 20	18)								
2010	Angelica Bengtsson		4.30	Liz Parnov	AUS	4.25	Hanna Sheleh	UKR	4.20	
2014	Angelica Moser	SUI	4.36	Rosbeilys Peinado	VEN	4.10	Leda Krošelj	SLO	3.90	
2018	Leni Freyja Wildgrube		8.12	Emma Brentel	FRA	7.82	Krystsina Kantsavienka		7.72	
l ona lu	mp (Total of two stages in 2	0019)								
2010 2010	Lena Malkus	GER	6.40	Alina Rotaru	ROU	6.38	LeTristan Pledger	USA	6.17	
2014	Yelizaveta Babiy	UKR	6.26	Beatrice Fiorese	ITA	6.21	Rhesa Foster	USA	6.17	
2018	Maite Beernaert	BEL	12.32	Klaudia Endrész	HUN	12.31	Ingeborg Grünwald	AUT	12.31	
Trinle lu	IMD (Total of two stages in	2019)								
2010	Khaddi Sagnia	SWE	13.56	Sokhna Galle	FRA	13.04	Hanna Aleksandrova	IIKR	12.64	
2014	Yanis David	FRA	13.33	Tay-Leiha Clark	AUS	13.06	Eszter Bajnok	HUN	13.01	
2018	Aleksandra Nacheva		27.62		ESP	27.43	Mariya Privalova	ANA	26.07	
Shot Dut	(4Kg in 2010, 3Kg thereafte	r) (Total	of two stores	in 2018)						
2010	Natalya Troneva	RUS	15.66	Gu Siyu	CHN	15.49	Anna Wloka	POL	15.48	
2014	Alyona Bugakova	RUS	18.95	Maria Orozco	MEX	17.55	Anika Nehls	GER	17.31	
2014	Li Xinhui	CHN	36.75	Lizaveta Dorts	BLR	35.13		RSA	34.64	
	hrow (1Kg) (Total of two s			14 1 - 11 - 14 - 15		40.00	11 . 11 0 1 . 11	014/5	47.57	
2010	Shanice Craft	GER	55.49	Krisztina Váradi	HUN	49.92		SWE	47.57	
2014	Sun Kangping	CHN	52.79	Alyona Byelyakova	UKR	51.64	Lara Kempka	GER	50.70	
2018	Melany Matheus	CUB	108.65	Violetta Ignatyeva	ANA	107.79	Özlem Becerek	TUR	103.86	
	Throw (4Kg in 2010, 3Kg				B		N. N. II			
2010	Alexia Sedykh	FRA		Alena Navahrodskay		57.34	Xia Youlian	CHN	56.62	
2014	Xu Xinying	CHN	68.35	Alex Hulley	AUS	68.35	Zsófia Bácskay	HUN	67.35	
2018	Valeriya Ivanenko	UKR	146.98	Rawan Ayman Ibrahin	n EGY	136.17	Alegna Osorio	CUB	127.00	
	Throw (600gm in 2010, 500									
2010	Kateryna Derun	UKR		Lismania Muñoz	CUB	52.40	Hannah Carson	USA	50.64	
2014	Anna Tarasiuk	BLR	59.52	Fabienne Schönig	GER	53.68	Nagisa Mori	JPN	52.27	
2018	Elína Tzénggo	GRE	125.08	Yulesy Anahí Angulo	ECU	115.03	Münevver Hancı	TUR	114.47	
5000 Met	tres Walk (Total of two sta	ages in 2	018)							
	Anna Clemente	ĬΤΑ	22:27.38	Mao Yanxue	CHN	22:29.42	Nadezhda Leontyeva	RUS	22:35.05	
2010	/ tillia Ololliolito	1171								
2010 2014	Ma Zhenxia	CHN	22:22.08	Valeria Ortuño	MEX	23:19.27	Noemi Stella	ITA	23:38.10	

WINNERS OF WORLD UNIVERSITY GAMES (UNIVERSIADE)

Venues – 1957: Paris; 1959: Torino; 1961: Sofiya; 1963: Porto Alegre; 1965: Budapest; 1967: Tokyo; 1970: Torino; 1973: Moskva; 1975: Roma; 1977: Sofiya; 1979: Ciudad de México; 1981: Bucureşti; 1983: Edmonton; 1985: Kobe; 1987: Zagreb; 1989: Duisburg; 1991: Sheffield; 1993: Buffalo; 1995: Fukuoka; 1997: Catania; 1999: Palma de Mallorca; 2001: Beijing; 2003: Daegu; 2005: Izmir; 2007: Bangkok; 2009: Beograd; 2011 Shenzhen; 2013 Kazan; 2015: Gwangju; 2017: Taipei; 2019: Napoli; 2021: Chengdu

MEN									
	100 Metres			200 Metres			400 Metres		
1957	Lorenzo Civallero	ITA	10.5	Manfred Germar	FRG	21.3	Jim Paterson	GBR	48.4
1959	Livio Berruti	ITA	10.5	Livio Berruti	ITA	20.9	Viktor Snajder	YUG	47.5
1961	Enrique Figuerola	CUB	10.38	László Mihályfi	HUN	21.27	Josef Trousil	TCH	47.51
1963	Enrique Figuerola	CUB	10.34	Edvin Ozolin	URS	21.44	Adrian Metcalfe	GBR	46.75
1965	Hideo lijima	JPN	10.1w	Edvin Ozolin	URS	21.0w	Sergio Bello	ITA	46.8
1967	Gaoussou Kone	CIV	10.4	Tommie Smith	USA	20.7	Ingo Roper	FRG	46.0
1970	Siegfried Schenke	GDR	10.5	Martin Reynolds	GBR	21.0	Tom Ulan	USA	45.9
1973 1975	Juris Silovs Pietro Mennea	URS ITA	10.37 10.28	Pietro Mennea Pietro Mennea	ITA ITA	20.56 20.28	Alberto Juantorena	CUB POL	45.36 46.26
1975	Silvio Leonard	CUB	10.26		USA	20.26	Jerzy Pietrczyk	BEL	46.26 45.18
1977	Mike Roberson	USA	10.06	Clancy Edwards Pietro Mennea	ITA	19.72	Alfons Brijdenbach Harald Schmid	FRG	44.98
1981	Mel Lattany	USA	10.18	Yuriy Naumenko	URS	20.79	Clifford Wiley	USA	45.18
1983	Chidi Imoh	NGR	10.33	Innocent Egbunike	NGR	20.42	Sunday Uti	NGR	45.32
1985	Chidi Imoh	NGR	10.33	Leandro Peñalver	CUB	20.57	Innocent Egbunike		45.10
1987	Lee McRae	USA	10.07	Wallace Spearmon	USA	20.42	Michael Franks	USA	45.33
1989	Andre Cason	USA	10.29	Robson da Silva	BRA	20.33w	Roberto Hernández	CUB	45.42
1991	Michael Bates	USA	10.17	Jon Drummond	USA	20.58	Patrick O'Connor	JAM	45.52
1993	Daniel Effiong	NGR	10.07w	Brian Bridgewater	USA	20.14w	Ibrahim Hassan	GHA	45.87
1995	David Oaks	USA	10.28	Anthuan Maybank	USA	20.46	Eswort Coombs	VIN	45.38
1997	Vince Henderson	USA	10.22	Gentry Bradley	USA	20.48	Clement Chukwu	NGR	44.81
1999	André da Silva	BRA	10.34	Coby Miller	USA	20.32	Jerome Davis	USA	44.91
2001	Marcus Brunson	USA	10.15	Marcin Urbaś	POL	20.56	Andrew Pierce	USA	45.34
2003	Chris Lambert	GBR	10.44	Leigh Julius	RSA	20.49	Andrey Tverdostup	UKR	46.08
2005	Hu Kai	CHN	10.30	Leigh Julius	RSA	20.56	Marvin Essor	JAM	45.99
2007	Simeon Williamson	GBR	10.22	Amr Seoud	EGY	20.74	Sean Wroe	AUS	45.39
2009	Rolando Palacios	HON	10.30	Ramil Guliyev	AZE	20.04	Yuzo Kanemaru	JPN	45.68
2011	Jacques Harvey	JAM	10.14	Rasheed Dwyer	JAM	20.30	Marcell Deák-Nagy	HUN	45.50
2013	Anaso Jobodwana	RSA	10.10	Anaso Jobodwana	RSA	20.00w	Vladimir Krasnov	RUS	45.49
2015	Akani Simbine	RSA	9.97	Wilfried Koffi	CIV	20.41	Luguelín Santos		44.91
2017	Yang Chun-Han	TPE	10.22	Jeffrey John	FRA	20.98	Luguelín Santos		45.24
2019	Paulo André de Oliveira	BKA	10.09	Paulo André de Oliveira	BKA	20.28	Valente Mendoza	MEX	45.63
	800 Metres			1500 Metres			5000 Metres		
1957	Olaf Lawrenz	FRG	1:50.3	Josef Cegledi	AUT	3:50.5	Kevin Gilligan	GBR	14:31.0
1959				•		3:50.9	Kevin Gilligan	GBR	14:09.8
	Dieter Hevdecke	FRG	1:50.5	Béla Szekeres	HUN	3.50.9			
1961	Dieter Heydecke Ronald Delany		1:50.5 1:51.1	Béla Szekeres Tomás Salinger	TCH	3:45.75	János Pinter	HUN	14:23.4
		FRG							14:23.4 14:21.4
1961	Ronald Delany	FRG IRL	1:51.1	Tomás Salinger	TCH	3:45.75	János Pinter	HUN	
1961 1963	Ronald Delany Mamoro Morimoto	FRG IRL JPN	1:51.1 1:48.1	Tomás Salinger John Whetton	TCH GBR	3:45.75 3:49.5	János Pinter Leonid Ivanov	HUN URS	14:21.4
1961 1963 1965 1967 1970	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper	FRG IRL JPN CAN AUS FRG	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese	TCH GBR FRG FRG ITA	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov	HUN URS JPN JPN URS	14:21.4 13:45.2 14:03.8 13:56.4
1961 1963 1965 1967 1970 1973	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov	FRG IRL JPN CAN AUS FRG URS	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement	TCH GBR FRG FRG ITA GBR	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy	HUN URS JPN JPN URS URS	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35
1961 1963 1965 1967 1970 1973 1975	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek	FRG IRL JPN CAN AUS FRG URS POL	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage	TCH GBR FRG FRG ITA GBR FRG	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava	HUN URS JPN JPN URS URS ITA	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56
1961 1963 1965 1967 1970 1973 1975 1977	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno	FRG IRL JPN CAN AUS FRG URS POL CUB	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy	TCH GBR FRG FRG ITA GBR FRG TCH	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik	HUN URS JPN JPN URS URS ITA URS	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6
1961 1963 1965 1967 1970 1973 1975 1977	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White	FRG IRL JPN CAN AUS FRG URS POL CUB USA	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson	TCH GBR FRG FRG ITA GBR FRG TCH GBR	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu	HUN URS JPN JPN URS URS ITA URS ROU	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9
1961 1963 1965 1967 1970 1973 1975 1977 1979	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87 1:50.12	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla	HUN URS JPN JPN URS URS ITA URS ROU USA	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43 3:41.02	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris	HUN URS JPN JPN URS URS ITA URS ROU USA GBR	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL POL	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29 1:44.38	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43 3:41.02 3:46.22	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei	HUN URS JPN JPN URS URS ITA URS ROU USA GBR ITA	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99 13:56.48
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL POL YUG	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29 1:44.38 1:46.13	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR GDR	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez	HUN URS JPN JPN URS URS ITA URS ROU USA GBR ITA ESP	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99 13:56.48 14:08.15
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29 1:44.38 1:46.13 1:47.13	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR GDR KEN	3:45.75 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87 3:40.38	János Pinter Leonid Ivanov Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei	HUN URS JPN JPN URS ITA URS ROU USA GBR ITA ESP ITA	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99 13:56.48 14:08.15 13:39.04
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1989	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN ITA	1:51.1 1:48.1 1:47.7 1:46.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29 1:44.38 1:46.13 1:47.13	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton	TCH GBR FRG FRG ITA GBR TCH GBR MAR ITA GBR GDR KEN IRL	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87 3:40.38 3:50.69	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock	HUN URS JPN JPN URS ITA URS ROU USA GBR ITA ESP ITA GBR	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:56.48 14:08.15 13:39.04 13:39.25
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1989 1991	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN ITA NED	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:48.44 1:50.12 1:46.29 1:44.38 1:46.13 1:46.82 1:46.82	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR GDR KEN IRL FRA	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:41.02 3:46.22 3:44.87 3:40.38 3:50.69 3:46.32	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi	HUN URS JPN JPN URS URS ITA URS ROU USA GBR ITA ESP ITA GBR MAR	14:21.4 13:45.2 14:03.8 13:56.4 13:37.56 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99 13:56.48 14:08.15 13:39.04 13:39.25 14:05.33
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1991 1993 1995	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN ITA NED RSA	1:51.1 1:48.1 1:47.7 1:49.1 1:46.8 1:50.04 1:43.44 1:48.87 1:50.12 1:44.38 1:46.13 1:47.13 1:46.87 1:48.87	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR KEN IRL FRA FRA	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:49.72 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87 3:40.38 3:50.69 3:46.53	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi	HUN URS JPN JPN URS URS ITA URS ROU USA GBR ITA GBR MAR JPN	14:21.4 13:45.2 14:03.8 13:56.4 13:41.5 13:37.56 13:44.6 14:12.9 13:49.95 13:49.95 13:56.48 14:08.15 13:39.04 13:39.04 14:05.33 13:53.86
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1989 1991 1993 1995 1997	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng Norberto Téllez	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN ITA NED	1:51.1 1:48.1 1:47.7 1:46.7 1:46.7 1:46.8 1:50.04 1:43.44 1:43.44 1:50.12 1:46.29 1:44.38 1:44.38 1:44.31 1:46.13 1:47.13 1:46.82 1:48.87 1:47.63	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani Anthony Whiteman	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR GDR KEN IRL FRA	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:99.73 3:40.2 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87 3:44.87 3:46.53 3:46.53 3:46.53 3:46.53	János Pinter Leonid Ivanov Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi Simone Zanon	HUN URS JPN JPN URS ITA URS ROU USA GBR ITA ESP ITA GBR MAR JPN ITA	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99 13:56.48 14:08.15 13:39.04 13:39.25 14:05.33 13:53.86 13:57.54
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1991 1993 1995	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN NED RSA CUB	1:51.1 1:48.1 1:47.7 1:49.1 1:46.8 1:50.04 1:43.44 1:48.87 1:50.12 1:44.38 1:46.13 1:47.13 1:46.87 1:48.87	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR KEN IRL FRA FRA GBR	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:49.72 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87 3:40.38 3:50.69 3:46.53	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi Simone Zanon Sergiy Lebid	HUN URS JPN JPN URS URS ITA URS ROU USA GBR ITA GBR MAR JPN	14:21.4 13:45.2 14:03.8 13:56.4 13:41.5 13:37.56 13:44.6 14:12.9 13:49.95 13:49.95 13:56.48 14:08.15 13:39.04 13:39.04 14:05.33 13:53.86
1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng Norberto Téllez Norberto Téllez	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN ITA NED RSA CUB CUB	1:51.1 1:48.1 1:47.7 1:46.7 1:49.1 1:46.88 1:50.04 1:43.44 1:43.44 1:48.87 1:50.12 1:46.29 1:44.38 1:46.13 1:47.13 1:46.82 1:48.57 1:47.63 1:47.63	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani Kanthony Whiteman Bernard Lagat	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR KEN IRL FRA GBR KEN	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:99.73 3:40.2 3:45.37 3:44.87 3:44.87 3:44.87 3:44.83 3:45.37 3:44.87 3:44.87 3:44.83 3:45.37 3:44.87 3:44.87 3:46.32 3:46.32 3:46.32 3:46.32 3:46.32 3:46.32 3:46.32	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi Simone Zanon Sergiy Lebid Sergiy Lebid	HUN URS JPN JPN URS ITA URS ROU USA GBR ITA ESP ITA GBR MAR JPN ITA UKR	14:21.4 13:45.2 14:03.6 13:56.8 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:56.48 14:08.15 13:39.04 13:53.86 13:53.86 13:57.54 13:57.54
1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 1999 2001	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng Norberto Téllez Kohalid Tighazomine	FRG IRL JPN CAN AUS FRG URS POL CUB USA GDR POL YUG FIN ITA NED RSA CUB MAR	1:51.1 1:48.1 1:47.7 1:48.1 1:46.7 1:46.8 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29 1:44.38 1:46.13 1:47.13 1:46.82 1:46.82 1:46.83 1:47.87 1:47.87 1:47.87 1:47.87 1:46.11 1:46.81 1:46	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani Anthony Whiteman Bernard Lagat Pedro Esteso	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GBR KEN IRL FRA GBR KEN ESP	3:45.75 3:49.5 3:49.5 3:43.4 3:52.7 3:42.32 3:39.73 3:40.2 3:45.37 3:38.43 3:41.02 3:46.22 3:44.87 3:40.38 3:50.69 3:46.53 3:43.59 3:40.99 3:43.98	János Pinter Leonid Ivanov Keisuke Sawaki Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi Simone Zanon Sergiy Lebid	HUN URS JPN JPN URS ITA URS ROU USA GBR ITA GBR MAR JPN UKR UKR	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:46.99 13:56.48 14:08.15 13:39.25 14:05.33 13:53.86 13:57.54 13:37.52 13:37.52 13:44.24
1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1997 1993 1995 1997 1999 2001 2003	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng Norberto Téllez Norberto Téllez Khalid Tighazomine Roman Oravec	FRG IRL JPN CAN CAN FRG URS POL CUB GDR POL POL YUG FIN ITA NED RSA CUB CUB CUB CUB CUB CUB CUB CUB CUB CUB	1:51.1 1:48.1 1:47.7 1:49.1 1:46.8 1:50.04 1:43.44 1:48.87 1:50.12 1:46.29 1:46.29 1:46.3 1:46.13 1:47.13 1:47.13 1:48.87 1:48.87 1:48.87 1:48.87 1:48.87 1:48.87 1:48.87	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani Anthony Whiteman Bernard Lagat Pedro Esteso Johan Pretorius	TCH GBR FRG FRG ITA GBR FRG TCH GBR MAR ITA GDR KEN IRL FRA FRA GBN ESP RSA	3:45.75 3:49.5 3:49.5 3:49.5 3:49.5 3:49.2 3:42.32 3:49.73 3:40.2 3:45.37 3:46.22 3:44.87 3:40.38 3:50.69 3:46.53 3:46.53 3:46.53 3:43.57 3:40.98 3:43.81	János Pinter Leonid Ivanov Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi Simone Zanon Sergiy Lebid Sergiy Lebid	HUN URS JPN JPN URS ITA URS ROSA GBR ITA ESP ITA GBR MAR JPN ITA UKR UKR	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:37.56 13:49.95 13:46.99 13:49.95 13:46.99 13:39.04 13:39.25 14:05.33 13:53.86 13:57.54 13:37.52 13:44.24 13:39.94
1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 1999 2001 2003 2005	Ronald Delany Mamoro Morimoto Bill Crothers Ralph Doubell Franz-Josef Kemper Yevgeniy Arzhanov Waldemar Gondek Alberto Juantoreno Evans White Andreas Hauck Ryszard Ostrowski Ryszard Ostrowski Slobodan Popović Ari Suhonen Giuseppe D'Urso Mark Koers Hezekiél Sepeng Norberto Téllez Norberto Téllez Khalid Tighazomine Roman Oravec Fabiano Peçanha	FRG IRL JPN CAN CAN FRG URS POL CUB GDR POL POL YUG FIN ITA NED RSA CUB CUB CUB CUB CUB CUB CUB CUB CUB CUB	1:51.1 1:48.1 1:47.7 1:49.1 1:46.8 1:50.04 1:43.44 1:43.44 1:44.38 1:44.38 1:44.38 1:44.38 1:47.13 1:46.82 1:48.57 1:47.63 1:47.63 1:47.63 1:48.61 1:45.61	Tomás Salinger John Whetton Bodo Tümmler Bodo Tümmler Francesco Arese Frank Clement Thomas Wessinghage Josef Plachy Graham Williamson Saïd Aouita Claudio Patrignani Chris McGeorge Hauke Fuhlbrügge Kip Cheruiyot Niall Bruton Kader Chékhémani Kader Chékhémani Anthony Whiteman Bernard Lagat Pedro Esteso Johan Pretorius Ivan Heshko	TCH GBR FRG FRG FRG TCH GBR MAR ITA GBR KEN IRL FRA GBR KEN IRL FRA GBR KEN UKR	3:45.75 3:49.5 3:49.5 3:46.2 3:43.4 3:52.7 3:42.32 3:99.73 3:40.2 3:45.37 3:44.87 3:44.87 3:44.87 3:44.87 3:46.22 3:46.23 3:46.53 3:46.53 3:46.53 3:46.53 3:43.57 3:40.99 3:43.98	János Pinter Leonid Ivanov Keisuke Sawaki Nikolay Puklakov Mikhail Zhelobovskiy Franco Fava Enn Sellik Ilie Floroiu Doug Padilla Steve Harris Stefano Mei Anacleto Jiménez Stefano Mei John Mayock Khalid Khannouchi Katsuhiro Kawauchi Simone Zanon Sergiy Lebid Sergiy Lebid Sergiy Lebid Wilson Busienei	HUN URS JPN JPN URS ITA URS ROU USA ITA GBR ITA GBR JPN ITA UKR UKR UKR UKR UKR UKR UKR UKR UKR UKR	14:21.4 13:45.2 14:03.8 13:56.4 13:41.35 13:37.56 13:44.6 14:12.9 13:49.95 13:49.95 13:56.48 14:08.15 13:39.04 13:39.25 14:05.33 13:57.54 13:57.54 13:57.54 13:57.54 13:57.54 13:57.54 13:57.54 13:57.54

	800 Metres			1500 Metres			5000 Metres		
2011	Lachlan Renshaw	AUS	1:46.36	Imad Touil	ALG	3:48.13	Andy Vernon	GBR	14:00.06
2013	Nijel Amos	BOT	1:46.53	Valentin Smirnov	RUS	3:39:39	Hayle Ibrahimov	AZE	13:35.89
2015	Shaquille Walker	USA	1:49.05	Aleksey Kharitonov	RUS	3:39.13	Hayle Ibrahimov	AZE	13:44.28
2017	Jesus López	MEX	1:46.06	Timo Benitz	GER	3:43.45	Francois Barrer	FRA	14:00.86
2019	Mohamed Belbachir	ALG	1:47.02	Michał Rozmys	POL	3:53.67	Jonas Raess	SUI	14:03.10
	10,000 Metres			Marathon/Half Marath	non (Fr	om 1997)	3000 Metres Steepled	hase	
1967	Keisuke Sawaki	JPN	29:00.0	-			Jouko Kuha	FIN	8:38.2
1970	Rashid Sharafetdinov	URS	29:02.2	-			Mikhail Zhelev	BUL	8:32.6
1973	Dane Korica		28:48.90				Leonid Savelyev	URS	
1975	Franco Fava	ITA	28:37.92	-			Bronisław Malinowski	POL	8:22.32
1977	Leonid Moseyev	URS	29:12.0	-			Michael Karst	FRG	8:25.9
1979	Ilie Floroiu	ROU		-		0.00.44	Paul Copu	ROU	
1981	Toomas Turb	URS		Ivan Kovalchuk	URS	2:22:14	John Gregorek	USA	
1983	Shuichi Yoneshige	JPN USA	28:55.37		ITA	2:17:10	Peter Daenens	BEL	8:28.86
1985 1987	Keith Brantly		29:11.24	Orlando Pizzolato Takahiro Izumi	ITA JPN	2:20:06 2:24:23	Franco Boffi	ITA URS	8:28.75 8:33.23
1989	Axel Krippschock Julius Kariuki	KEN		Tibor Baier	HUN	2:24.23	Valeriy Vandyak Patrick Sang	KEN	8:32.78
1991	Stephan Freigang	GER			KOR		Shaun Creighton	AUS	8:32.30
1993	Antonio Serrano	ESP	28:16.16	Kennedy Manyisa	KEN	2:12:40	Michael Buchleitner	AUT	8:30.32
1995	Yasuyuki Watanabe	JPN		Takakai Morikawa	JPN	2:21:32	Daniel Njenga	KEN	8:27.03
1997	Kamiel Maase	NED	28:22.11	Marilson dos Santos	BRA	63:32	Mark Ostendarp		8:25.83
1999	José Martínez	ESP	29:37.56	Marilson dos Santos	BRA	64:05	Giuseppe Maffei	ITA	8:33.18
2001	John Kanyi	KEN	28:27.42		JPN	64:12	Anthony Famiglietti	USA	
2003	Jan Fitschen	GER		,	MAR	64:21	César Pérez	ESP	8:38.52
2005	Wilson Busienei	UGA		Wilson Busienei	UGA	63:47	Halil Akkaş	TUR	8:30.16
2007	Fadil Mohamed	MAR			MAR	65:49	Halil Akkaş	TUR	
2009	Gladwin Mzazi	RSA	28:21.44	Zhao Ran	CHN	64:28	Ion Luchianov	MDA	8:25.79
2011	Suguru Osako	JPN	28:42.83	Ahmed Tamri	MAR	66:20	Alberto Paulo	POR	8:32.26
2013	Stephen Mokoka	RSA	28:45.96	Gladwin Mzazi	RSA	63:37	Ilgizar Safiulin	RUS	8:32.53
2015	Igor Maksimov	RUS	29:15.30	Yusuke Ogura	JPN	64:41	Martin Grau	GER	8:31.55
2017	Sadiq Bahati	UGA		Kei Katanishi	JPN	66:09	Krystian Zalewski	POL	8:35.88
2019	Mokofane Kekana	RSA	29:29.43	Akira Aizawa	JPN	65:15	Mouname Sassioui	MAR	8:30.24
	110 Metres Hurdles			400 Metres Hurdles			High Jump		
1957	Stanko Lorger	YUG	14.5	Igor Ilyin	URS	53.3	Yuriy Styepanov	URS	2.12
1959	Stanko Lorger	YUG	14.2	Salvatore Morale	ITA	52.1	Cornel Porumb	ROU	2.01
1961	Valentin Chistyakov	URS	14.33	Salvatore Morale	ITA	50.14	Valeriy Brumel	URS	2.25
1963	Anatoliy Mikhaylov	URS	14.17	Roberto Frinolli	ITA	50.48	Valeriy Brumel	URS	2.15
1965	Eddy Ottoz	ITA	13.6	Roberto Frinolli	ITA	50.5	Valeriy Skvortsov	URS	2.14
1967	Eddy Ottoz	ITA	13.9	Ron Whitney	USA	49.8	Miograd Todosijević	YUG	
1970	David Hemery	GBR GBR	13.8	Larry James	USA	50.2	Valentin Gavrilov	URS	2.18 2.18
1973 1975	Berwyn Price Charles Foster	USA	13.69 13.83	Dmitriy Stukalov Rolf Ziegler	URS FRG	49.62 50.43	Vladimír Malý Enzo Del Forno	ITA	2.10
1977	Alejandro Casañas	CUB	13.21	Tom Andrews	USA	49.52	Jacek Wszoła	POL	2.22
1979	Andrey Prokofyev	URS	13.50	Harry Schulting	NED	48.44	Gerd Nagel	FRG	
1981	Larry Cowling	USA	13.65	David Lee	USA	49.05	Leo Williams	USA	
1983	Andrey Prokofyev	URS	13.46	Aleksandr Kharlov	URS	49.41	Igor Paklin	URS	
1985	Cletus Clark	USA	13.57	Tagir Zemskov	URS	49.38	Igor Paklin	URS	
1987	Jon Ridgeon	GBR	13.29	David Patrick	USA	48.75	James Lott	USA	
1989	Roger Kingdom	USA	13.26	Reggie Davis	USA	49.74	Javier Sotomayor	CUB	
1991	Elbert Ellis	USA	13.83	Derrick Adkins	USA	49.01	Hollis Conway	USA	
1993	Dietmar Koszewski	GER	13.48	Derrick Adkins	USA	49.35	Tony Barton	USA	2.30
1995	Jonathan Nsenga	BEL	13.51	Kazuhiko Yamazaki	JPN	48.58	Dragutin Topić	YUG	2.29
1997	Andrey Kislykh	RUS	13.44	Llewllyn Herbert	RSA	48.99	Lee Jin-taek	KOR	2.32
1999	Terrence Trammell	USA	13.44	Paweł Januszewski	POL	48.64	Ben Challenger	GBR	2.30
2001	Liu Xiang	CHN	13.33	Alwyn Myburgh	RSA	48.09	Aleksandr Kravtsov	RUS	2.28
2003	Anselmo da Silva	BRA	13.68	Thomas Kortbeek	NED	48.95	Emilian Kaszczyk	POL	2.26
2005	Mateus Inocêncio	BRA	13.45	Kenji Narisako	JPN	48.96	Aleksander Waleriańczyk		2.30
2007	Sergiy Demidyuk	UKR	13.33	Pieter Koekemoer	RSA	49.06	Aleksandr Shustov	RUS	2.31
2009	Yin Jing	CHN	13.38	Tristan Thomas	AUS	48,75	Eduard Malchenko	CAN	2.23
2011	Hansle Parchment	JAM	13.24	Jeshua Anderson	USA	49.03	Bogdan Bondarenko	UKR	2.28
2013	Eddie Lovett	ISV	13.43	Martin Kučera	SVK	49.79	Sergey Mudrov	RUS	2.31
2015	Greggmar Swift	BAR	13.43	Thomas Barr	IRL	48.78	Daniyil Tsyplakov	RUS	
2017	Balázs Baji	HUN	13.35	Juander Santos		48.65	Falk Wendrich	GER	
2019	Gabriel Constantino	BRA	13.22	Alison Brendom Alves dos Santos	BKA	48.57	Tihomir Ivanov	BUL	2.30

Pole Va	ault			Long Jump			Triple Jump		
1957	Zenon Ważny	POL	4.40	Dieter Witte	FRG	7.41	Oleg Ryakhovskiy	URS	16.01
1959	Noriaki Yasuda	JPN	4.35	Attilio Bravi	ITA	7.46	Oleg Ryakhovskiy	URS	15.74
1961	Dimitar Hlebarov	BUL	4.52	Igor Ter-Ovanesyan	URS	7.90	Sorin Ioan	ROU	15.93
1963	Gennadiy Bliznetsov	URS		Igor Ter-Ovanesyan	URS	7.95	Satoshi Shimo	JPN	15.99
1965	John Pennel	USA		Igor Ter-Ovanesyan	URS	8.19	Henrik Kalocsai	HUN	16.36
1967	Heinfried Engel	FRG		Naoki Abe	JPN	7.71	Michael Sauer	FRG	16.07
1970	Wolfgang Nordwig	GDR		Alan Lerwill	GBR	7.91	Viktor Saneyev	URS	17.22
1973	François Tracanelli	FRA		Valeriy Podluzhniy	URS	8.15	Mikhail Bariban	URS	17.20
1975 1977	François Tracanelli	FRA	5.20 5.55	Grzegorz Cybulski Nenad Stekić	POL YUG	8.27 7.97	Michał Joachimowski	POL URS	16.54 17.30w
1977	Władysław Kozakiewicz Władysław Kozakiewicz		5.60	Valeriy Podluzhniy	URS	7.97 8.16	Anatoliy Piskulin Willie Banks	USA	17.30W
1981	Konstantin Volkov	URS	5.75	László Szalma	HUN		Zou Zhenxian	CHN	17.23
1983	Konstantin Volkov	URS		Yussuf Alli	NGR		Ajayi Agbebaku	NGR	17.26
1985	Rodion Gataullin	URS		Jaime Jefferson	CUB	8.07	Charles Simpkins	USA	17.86
1987	Viktor Spasov	URS		Mike Powell	USA	8.19	Charles Simpkins	USA	17.16
1989	Bernhard Zintl	FRG	5.65	Jaime Jefferson	CUB	7.98	Igor Lapshin	URS	17.40
1991	István Bagyula	HUN	5.80	Alan Turner	USA	8.18w	Brian Wellman	BER	17.07
1993	István Bagyula	HUN	5.70	Kareem Streete-Thompson	nUSA	8.22w	Tosi Fasinro	GBR	16.91
1995	István Bagyula	HUN	5.70	Kirill Sosunov	RUS	8.21	Andrey Kurennoy	RUS	17.30
1997	Khalid Lachheb	FRA	5.70	Iván Pedroso	CUB		Yoelbi Quesada	CUB	17.35
1999	Richard Spiegelburg	GER		Aleksey Lukashevich	YKR	8.16	Yoelbi Quesada	CUB	17.40
2001	Aleksandr Averbukh	ISR	5.80	Miguel Pate	USA	8.07	Kenta Bell	USA	17.22
2003	Aleksandr Korchmyd	UKR		Valeriy Vasilyev	UKR	8.07	Gu Junjie	CHN	16.90
2005	Björn Otto	GER		Vladimir Zyuskov	UKR	8.06	Aleksandr Sergeyev	RUS	16.72
2007	Alexander Straub	GER		Robert Crowther	AUS	8.02	Kim Deok-Hyung	KOR	17.02
2009	Aleksandr Gripich	RUS POL		Kim Duk-Hyung	KOR		Nelson Évora Nelson Évora	POR POR	17.22
2011 2013	Łukasz Michalski	USA		Su Xiongfeng Luis Rivera	CHN MEX		Viktor Kuznetsov	UKR	17.31 17.01
2015	Sam Kendricks Nikita Filippov	KAZ	5.50	Pavel Shalin	RUS	8.29w	Dmitriy Sorokin	RUS	17.01
2017	Diogo Ferreira	POR		Radek Juška	CZE	8.02	Nazim Babayev	AZE	17.29
2017	Ernest John Obiena	PHI	5.76	Yuki Hashioka	JPN	8.01	Nazim Babayev	AZE	16.89
2010	Emedi domi Obiena		0.70	Tuki Flashioka	01 11	0.01	raziii Babayov	,,,	10.00
1057	Shot Put	1100	10.57	Discus Throw	LIDO	50.00	Hammer Throw		50.00
1957	Oleg Ryakhovskiy	URS	16.57	Viktor Kompaneyets	URS GRE	53.38	Anatoliy Samotsvetov	URS	58.60
1959 1961	Hermann Lingnau Viktor Lipsnis	FRG URS	17.32 18.00	Antonios Kounadhis Edmund Piątkowski	POL	53.07 59.15	Gyula Zsivótzky Gyula Zsivótzky	HUN	
1963	Zsygmond Nagy		18.44	Gaetano Dalla Pria	ITA	51.63	Gennadiy Kondrashov		65.76
1965	Randy Matson	USA		Lars Haglund		57.86	Gyula Zsivotzky	HUN	67.74
1967	Neal Steinhauer		19.19	Gary Carlsen	USA	59.84	Yoshihisa Ishida	JPN	64.94
1970	Hartmut Briesenick		19.97	János Murányi	HUN		Jochen Sachse	GDR	
1973	Valeriy Voykin	URS		Viktor Zhurba	URS	61.60	Valentin Dmitriyenko	URS	72.42
1975	Bishop Dolegiewicz		19.45	Markku Tuokko	FIN	62.94	Aleksey Spiridonov	URS	73.82
1977	Valcho Stoev	BUL	19.55	Nikolay Vikhor	URS		Emmanuil Dyulgerov	BUL	73.50
1979	Udo Beyer	GDR	20.49	Wolfgang Schmidt	GDR	60.78	Klaus Ploghaus	FRG	75.74
1981	Mike Carter	USA	20.19	Armin Lemme	GDR	65.90	Klaus Ploghaus	FRG	77.74
1983	Mike Carter	USA		Luis Delís	CUB		Jüri Tamm	URS	76.82
1985	Remigius Machura	TCH		Luis Delís	CUB		Heinz Weis	FRG	76.00
1987	Klaus Görmer		20.38	Randy Heisler	USA		Igor Astapkovich	URS	78.46
1989	Lars Arvid Nilson		20.37	Kamy Keshmiri	USA		Igor Astapkovich	URS	80.56
1991	Aleksandr Klymenko	URS	19.35	Adewale Olukoju		61.48	Ken Flax	USA	76.46
1993	Aleksandr Klymenko		19.72	Alexis Elizalde		62.98	Vadim Kolesnik	UKR	77.00
1995	Yuriy Belonog		19.70	Vitaliy Sidorov		62.16	Balázs Kiss	HUN	
1997	Yuriy Belonog	UKR		Vladimir Dubrovshchik		66.40	Balázs Kiss	HUN	79.42
1999 2001	Andy Bloom Manuel Martínez	USA ESP	21.11 20.97	Frantz Kruger Aleksander Tammert	RSA EST	66.90 65.19	Zsolt Németh Nicola Vizzoni	HUN ITA	80.40 78.41
2001	Andrey Mikhnevich	BLR	20.76	Wu Tao	CHN	62.32	Ivan Tikhon	BLR	82.77
2005	Tomasz Majewski	POL	20.70	Gerd Kanter	EST	65.29	Vadim Devyatovskiy	BLR	79.13
2007	Maksim Sidorov	RUS		Gerhard Mayer	AUT	61.55	Aliaksandr Vashchyla	BLR	76.94
2009	Soslan Tsirikhov		19.59	Mohammad Samimi	IRI	65.33	Yuriy Shayunov	BLR	73.74
2011	O'Dayne Richards	JAM	19.93	Märt Israel	EST	64.07	Paweł Fajdek	POL	78.14
2013	Aleksandr Lesnoy	RUS		Ronald Julião	BRA		Paweł Fajdek	POL	79.99
2015	Inderjeet Singh	IND	20.27	Philip Milanov	BEL	64.15	Paweł Fajdek	POL	80.05
2017	Francisco Belo	POR	20.86	Reggie Jagers	USA	61.24	Paweł Fajdek	POL	79.16
2019	Konrad Bukowiecki	POL	21.54	Matt Denny	AUS	65.27	Özkan Baltacı	TUR	75.98

	Javelin Throw			Decathlon (Pentathlor	n in 198	59)	20km Walk (10,000m track in 1957)		
1957	Viktor Tsybulenko	URS	80.63	-			Franciszek Szynska	POL	47:10.6
1959	Hermann Salomon	FRG	75.95	Vasiliy Kuznetsov	URS	4006	-		
1961	Gergely Kulcsár	HUN	77.65	Vasiliy Kuznetsov	URS	7918	-		
1963	Janis Lusis	URS	79.77	Manfred Pflugbeil	FRG	6487	-		
1965	Rolf Herings	FRG	79.26	Bill Toomey	USA	7566	-		
1967	Dave Travis	GBR	76.64	Hans-Joachim Walde	FRG	7819	-		
1970	Miklós Németh	HUN	81.94	Nikolay Avilov	URS	7803	-		
1973	Janis Zirnis	URS	80.08	Ryszard Skowronek	POL	7965	-		
1975	Gheorghe Megelea	ROU	81.30	Sepp Zeilbauer	AUT	7857	-		
1977	Vasiliy Yershov	URS	81.60	Sepp Zeilbauer	AUT	8097	-		
1979	Helmut Schreiber	FRG	88.68	Sepp Zeilbauer	AUT	8203	-		
1981	Dainis Kula	URS	89.52	Aleksandr Shablenko	URS	8055	Maurizio Damilano	ITA	1:26:47
1983	Dainis Kula	URS	87.80	David Steen	CAN	8205	Guillaume Leblanc	CAN	1:24:03
1985	Dumitru Negoita	ROU	84.62	Mike Ramos	URS	8071	Viktor Mostovik	URS	1:25:52
1987	Marek Kaleta	URS	81.42	Siegfried Wentz	FRG	8348	Raffaello Ducceschi	ITA	1:25:02
1991	Steve Backley	GBR	87.42	Steve Fritz	USA	8079	Robert Korzeniowski	POL	1:24:37
1993	Louis Fouché	RSA	79.64	Sébastien Levicq	FRA	7874	Robert Korzeniowski	POL	1:22:01
1995	Zhang Lianbiao	CHN	79.30	Deszö Szabó	HUN	8051	Daniel García	MEX	1:24:11
1997	Marius Corbett	RSA	86.50	Roman Šebrle	CZE	8380	Ilya Markov	RUS	1:25:36
1999	Eriks Rags	LAT	83.78	Raúl Duany	CUB	8050	Alejandro López	MEX	1:25:12
2001	Eriks Rags	LAT	82.72	Raúl Duany	CUB	8069	Lorenzo Civallero	ITA	1:24:42
2003	Igor Janik	POL	76.83	Romain Barras	FRA	8196	Stepan Yudin	RUS	1:23:34
2005	Ainârs Kovals	LAT	80.67	Aleksandr Parkhomenk		8051	Juan Manuel Molina	ESP	1:24:06
2007	Vadims Vasiļevskis	LAT	83.92	Jacob Minah	GER	8099	Chu Yafei	CHN	1:24:37
2009	Ainârs Kovals	LAT	81.58	Mikalai Shubianok	BLR	7960	Sergey Bakulin	RUS	1:20:52
2011	Fatih Avan	TUR	83.79	Vasiliy Kharlamov	RUS	8166	Mikhail Ryzhov	RUS	1:24:26
2013	Dmitriy Tarabin	RUS	83.11	Thomas van der Plaetsei		8164	Andrey Krivov	RUS	1:20:47
2015	Tanel Laanmäe	EST	81.71	Thomas van der Plaetsei		7952	Dane Bird-Smith	AUS	1:21:30
2017	Cheng Chao-Tsun	TPE	91.26	Kyle Cranston	AUS	7687	Toshikazu Yamanishi	JPN	1:27:30
2017	Andrian Mardare	MDA	82.40	Aaron Booth	NZL	7827	Koki Ikeda	JPN	1:22:49
2019	Andrian Mardare	IVIDA	02.40	Adion boom	INZL	1021	Non incua	JIIN	1.22.49
	4 x 100 Metres Relay			4 x 400 Metres Relay					
1957	France		41.4	FRG		3:16.9			
1959	France Italy		41.0	FRG FRG		3:09.5			
1959 1961	France Italy USSR		41.0 41.22	FRG FRG		3:09.5 3:10.56			
1959 1961 1963	France Italy USSR Hungary		41.0 41.22 40.98	FRG FRG Great Britain & NI		3:09.5 3:10.56 3:12.02			
1959 1961 1963 1965	France Italy USSR Hungary FRG		41.0 41.22 40.98 39.9	FRG FRG FRG Great Britain & NI Italy		3:09.5 3:10.56 3:12.02 3:08.5			
1959 1961 1963 1965 1967	France Italy USSR Hungary FRG Italy		41.0 41.22 40.98 39.9 39.8	FRG FRG FRG Great Britain & NI Italy FRG		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7			
1959 1961 1963 1965 1967 1970	France Italy USSR Hungary FRG Italy Poland		41.0 41.22 40.98 39.9 39.8 39.2	FRG FRG FRG Great Britain & NI Italy FRG United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3			
1959 1961 1963 1965 1967 1970	France Italy USSR Hungary FRG Italy Poland United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10	FRG FRG FRG Great Britain & NI Italy FRG United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40			
1959 1961 1963 1965 1967 1970 1973 1975	France Italy USSR Hungary FRG Italy Poland United States USSR		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13			
1959 1961 1963 1965 1967 1970 1973 1975 1977	France Italy USSR Hungary FRG Italy Poland United States USSR USSR		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2			
1959 1961 1963 1965 1967 1970 1973 1975 1977	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75 38.42	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75 38.42 38.70	FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR Italy United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75 38.42 38.70 38.50	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States United States United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States USSR USSR Italy United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75 38.42 38.70 38.50 38.76	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States United States USSR United States Cuba		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States USSR Italy United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75 38.42 38.70 38.50 38.76 38.66	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States United States United States United States USSR United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States United States United States United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.10 39.80 38.75 38.42 38.70 38.50 38.56 38.66 38.58	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States United States United States UsSR United States Usba United States Jamaica		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.25 3:01.78 3:02.58			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR USSR Italy United States United States United States United States United States United States United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 39.80 38.75 38.70 38.50 38.76 38.68 39.10	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States Voland United States United States United States United States USSR United States USSR United States USSR United States USSA United States United States United States United States United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.25 8:02.58			
1959 1961 1963 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1989 1991	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR Italy United States United States United States United States United States United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.50 38.56 38.58 39.10 38.66	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States USSR United States Cuba United States Jamaica United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.74 3:02.20 3:01.78 3:02.58 3:03.65 3:03.65 3:03.65			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1989 1991 1993 1995	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States USSR USH Italy United States United States United States United States United States United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.70 38.56 38.66 38.58 39.10 38.65 38.65 38.96	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States United States USSR United States Cuba United States Jamaica United States United States United States United States United States United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.58 3:03.65 3:03.65 3:03.65 3:02.34			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1985 1987 1991 1993 1995 1997	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR Italy United States United States United States United States United States United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.50 38.56 38.58 39.10 38.66	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States USSR United States Cuba United States Jamaica United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.74 3:02.20 3:01.78 3:02.58 3:03.65 3:03.65 3:03.65			
1959 1961 1963 1967 1970 1973 1975 1977 1981 1983 1985 1987 1991 1993 1995 1997 1999	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR USSR USSR Italy United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.50 38.76 38.66 38.58 39.10 38.65 38.96 38.48	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.55 3:02.34 3:02.34 3:02.34 3:02.53 3:02.85			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1983 1985 1987 1989 1991 1993 1995 1997 1999 2001	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR Italy United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.50 38.56 38.56 38.56 38.58 38.57 38.66 38.58	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States USSR United States Cuba United States Jamaica United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.56 3:02.56 3:02.34 3:02.53 3:00.40 3:02.53			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1993 1995 1997 1999 2001 2003	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States USSR USSR Italy United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.70 38.50 38.56 38.56 38.58 39.10 38.65 38.48 38.55 38.47 38.77 39.45	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States United States United States United States UssR United States UssR United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.58 3:03.65 3:02.34 3:02.63 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83 3:02.83			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1985 1987 1991 1993 1995 1997 1999 2001 2003 2005	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.70 38.56 38.66 38.58 39.10 38.55 38.96 38.48 39.95 38.95 38.96 38 38.96 38 38 38 38 38 38 38 38 38 38 38 38 38	FRG FRG FRG Great Britain & NI Italy FRG United States United States United States United States United States United States United States United States United States Jamaica United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.58 3:02.58 3:02.58 3:02.54 3:02.53 3:00.88 3:02.53 3:02.83 3:02.83 3:02.85			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1991 1993 1995 1997 1999 2001 2003 2005 2007	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR USSR USSR USSR USIT United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.66 38.50 38.50 38.55 38.55 38.77 39.45 39.25 39.15	FRG FRG FRG Great Britain & NI Italy FRG United States United States Poland United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1983 1985 1987 1989 1991 1993 1995 1997 2001 2003 2005 2007 2009	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR USSR USSR USSR USSR United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.50 38.56 38.56 38.56 38.56 38.56 38.57 38.77 39.45 39.45 39.21	FRG FRG FRG Great Britain & NI Italy FRG United States United States Voland United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.56 3:02.56 3:02.34 3:02.53 3:02.53 3:02.53 3:02.53 3:02.57 3:02.57 3:02.57			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011	France Italy USSR Hungary FRG Italy Poland United States USSR USSR Italy United States Usse United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.70 38.50 38.56 38.58 39.10 38.65 38.96 38.48 38.55 38.77 39.45 39.25	FRG FRG FRG Great Britain & NI Italy FRG United States United States United States United States United States United States USSR United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.58 3:03.65 3:02.34 3:02.63 3:02.83 3:02.83 3:02.83 3:02.83 3:02.87 3:02.67 3:02.67 3:02.67			
1959 1961 1963 1965 1967 1973 1975 1977 1979 1981 1983 1985 1987 1991 1993 1995 2001 2005 2007 2009 2011 2013	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR Italy United States United S		41.0 41.22 40.98 39.9 39.8 39.10 39.80 38.75 38.42 38.50 38.76 38.56 38.56 38.55 38.57 38.55 39.10 38.65 38.48 38.55 39.15 39.25 39.25 39.25 39.25 39.25 39.25 39.25 38.56	FRG FRG FRG Great Britain & NI Italy FRG United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.57 3:02.34 3:02.34 3:02.53 3:02.83 3:02.83 3:02.63 3:03.65 3:0			
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1991 1993 1995 1997 1999 2001 2003 2007 2009 2011 2013 2015	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR USSR USSR USSR United States		41.0 41.22 40.98 39.9 39.8 39.2 39.10 38.75 38.42 38.76 38.50 38.76 38.66 38.58 38.57 38.48 38.55 38.77 39.45 39.25 39.21 39.25 39.26	FRG FRG FRG Great Britain & NI Italy FRG United States United States Vinited States Un		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.78 3:02.75 3:01.24 3:02.20 3:01.78 3:02.55 3:02.34 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.53 3:02.55 3:02.55 3:02.55			
1959 1961 1963 1965 1967 1973 1975 1977 1979 1981 1983 1985 1987 1991 1993 1995 2001 2005 2007 2009 2011 2013	France Italy USSR Hungary FRG Italy Poland United States USSR USSR USSR Italy United States United S		41.0 41.22 40.98 39.9 39.8 39.10 39.80 38.75 38.42 38.50 38.76 38.56 38.56 38.55 38.57 38.55 39.10 38.65 38.48 38.55 39.15 39.25 39.25 39.25 39.25 39.25 39.25 39.25 38.56	FRG FRG FRG Great Britain & NI Italy FRG United States		3:09.5 3:10.56 3:12.02 3:08.5 3:06.7 3:03.3 3:04.40 3:09.13 3:01.2 3:00.98 3:02.75 3:01.24 3:02.20 3:01.78 3:02.57 3:02.34 3:02.34 3:02.53 3:02.83 3:02.83 3:02.63 3:03.65 3:0			

WOMEN									
	100 Metres			200 Metres			400 Metres		
1957	Vera Krepkina	URS	11.8	Mariya Itkina	URS	24.6	-		
1959	Giuseppina Leone	ITA	11.7	Giuseppina Leone	ITA	23.8	-		
1961	Tatyana Shchelkanova		11.78	Barbara Janiszewska	POL	24.44	-		
1963	Renate Lace	URS	11.91	Jutta Heine	FRG	24.60	-		
1965 1967	Irena Kirszenstein	POL USA	11.3 11.6	Irena Kirszenstein	POL FRA	23.5 23.8	- Elisabeth Östberg	SWE	EE 1
1967	Barbara Ferrell Renate Meissner	GDR	11.5	Gabrielle Meyer Renate Meissner	GDR		Maria Sykora	AUT	55.4 52.8
1970	Mona-Lisa Pursiainen		11.41		FIN	22.7	Nadezhda Ilyina	URS	52.04
1975	Lyudmila Zharkova	URS	11.31	Pirio Wilmi	FIN	23.38	Pirio Wilmi	FIN	51.80
1977	Lyudmila Storoshkova		11.21	Silvia Chivás	CUB	23.08	Rosalyn Bryant	USA	52.10
1979	Marlies Göhr	GDR	11.00	Marita Koch	GDR	21.91	Mariya Kulchunova	URS	50.35
1981	Beverley Goddard	GBR	11.35	Kathy Smallwood	GBR	22.78	Irina Baskakova	URS	51.45
1983	Beverly Kinch	GBR	11.13w	Randy Givens	USA	22.47	Mariya Pinigina	URS	50.47
1985	Irina Slyusar	URS	11.22	Grace Jackson	JAM	22.59	Tatyana Alekseyeva	URS	51.49
1987	Gwen Torrence	USA	11.09	Gwen Torrence	USA	22.44	Denean Howard	USA	51.07
1989	Liliana Allen	CUB	11.37	Galina Malchugina	URS	22.70	Ana Quirot	CUB	50.73
1991 1993	Chryste Gaines Dahlia Duhaney	USA JAM	11.27 11.56	Wang Huei-Chen Flirtisha Harris	TPE USA	23.22 22.56w	Maicel Malone Michelle Collins	USA USA	50.65 52.01
1995	Melanie Paschke		11.16	Du Xiujie	CHN	22.56W 22.53	Olabisi Afolabi		50.50
1997	Katerína Thánou	GRE	11.20	Yekaterina Leshchova		23.18	Allison Curbishley	GBR	50.84
1999	Angela Williams	USA	11.19	Kim Gevaert	BEL	23.14	Ionela Tîrlea	ROU	49.88
2001	Abiodun Oyepitan	GBR	11.42	Li Xuemei	CHN	22.86	Demetria Washington	USA	51.22
2003	Qin Wangping	CHN	11.53	Yelena Bolsun	RUS	23.39	Tatyana Firova	RUS	51.81
2005	Olga Khalandyreva	RUS	11.64	Natalya Ivanova	RUS	23.28	Natalya Nazarova	RUS	51.31
2007	Johanna Manninen	FIN	11.46	Iryna Shtanhyeyeva	UKR	22.95	Olga Tereshkova	KAZ	51.62
2009	Lina Grinčikaitė	LTU	11.31	Monique Williams	NZL	23.11	Fatou Binetou Fall	SEN	51.65
2011	Carrie Russell	JAM	11.05	Anneisha McLaughlin	JAM	22.54	Olga Topilskaya	RUS	
2013	Aurieyall Scott	USA	11.28	Kimberly Hyacinthe	CAN	22.78	Kseniya Ustalova	RUS	
2015 2017	Viktoriya Zyabkina Shashalee Forbes	KAZ JAM	11.23 11.18	Viktoriya Zyabkina	KAZ ITA	22.77 22.96	Justine Palframan	RSA POL	51.27 51.76
2017	Dutee Chand	IND	11.16	Irene Siragusa Krystsina Tsimanouskaya	BLR	23.00	Małgorzata Hołub Paola Morán		51.76
2013	Dutce Oriana	IIVD	11.02	rti yotoina Toimanoaskaya	DLI	20.00	i adia Moran	IVILA	01.02
	800 Metres			1500 Metres			3000/5000 Metres (50	00m fro	om 1995)
1957	Yelizaveta Yermolayeva		2:12.3	1500 Metres			3000/5000 Metres (50	00m fro	om 1995)
1959	Yelizaveta Yermolayeva Nicole Gouillex	FRA	2:11.1	-			3000/5000 Metres (50	00m fro	om 1995)
1959 1961	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld	FRA FRG	2:11.1 2:07.76	-			3000/5000 Metres (50	00m fro	om 1995)
1959 1961 1963	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi	FRA FRG HUN	2:11.1 2:07.76 2:05.9	-			3000/5000 Metres (50	00m fro	om 1995)
1959 1961 1963 1965	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik	FRA FRG HUN URS	2:11.1 2:07.76 2:05.9 2:06.2	-			3000/5000 Metres (50 - - -	00m fro	om 1995)
1959 1961 1963	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi	FRA FRG HUN URS USA	2:11.1 2:07.76 2:05.9 2:06.2	-			3000/5000 Metres (50 - - - -	00m fro	om 1995)
1959 1961 1963 1965 1967	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister	FRA FRG HUN URS USA	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8	-	ITA	4:10.69	3000/5000 Metres (50 - - - - -	00m fro	om 1995)
1959 1961 1963 1965 1967 1970	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning	FRA FRG HUN URS USA GDR	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52		ITA FRG	4:10.69 4:08.72	3000/5000 Metres (50 - - - - - - - Natalia Andrei	00m fro	om 1995) 8:54.09
1959 1961 1963 1965 1967 1970 1973 1975	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova	FRA FRG HUN URS USA GDR BUL URS BUL	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6	- - - - - Paola Cacchi Ellen Wellmann Tonka Petrova	FRG BUL	4:08.72 4:05.7			ŕ
1959 1961 1963 1965 1967 1970 1973 1975 1977	Yelizaveta Yermolayeva Nicole Gouillex Anție Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta	FRA FRG HUN URS USA GDR BUL URS BUL URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50	- - - - - Paola Cacchi Ellen Wellmann Tonka Petrova Natalia Mărăşescu	FRG BUL ROU	4:08.72 4:05.7 4:13.9	- - - - - - Natalia Andrei	ROU	8:54.09
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81		FRG BUL ROU ITA	4:08.72 4:05.7 4:13.9 4:05.35	- - - - - - Natalia Andrei - Breda Pergar	ROU	8:54.09 8:53.78
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:59.29		FRG BUL ROU ITA ITA	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26		ROU YUG ROU	8:54.09 8:53.78 9:04.32
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:59.29 1:58.59		FRG BUL ROU ITA ITA URS	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12		ROU YUG ROU USA	8:54.09 8:53.78 9:04.32 9:02.75
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS URS YUG	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:59.29 1:58.59 1:56.88		FRG BUL ROU ITA ITA URS ROU	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32		ROU YUG ROU USA ROU	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS YUG CUB	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:59.29 1:58.59 1:56.88 1:58.88		FRG BUL ROU ITA ITA URS ROU ROU	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58		ROU YUG ROU USA ROU ROU	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS URS YUG	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.8 1:57.8 1:57.8 1:59.29 1:58.89 1:58.88 1:59.80		FRG BUL ROU ITA ITA URS ROU	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14		ROU YUG ROU USA ROU	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS YUG CUB URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:58.59 1:56.88 1:58.88 1:58.88 1:59.82 0:03.72		FRG BUL ROU ITA ITA URS ROU ROU IRL	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03	Natalia Andrei Breda Pergar Maria Radu Cathy Branta Paula Ivan Iulia Beşliu	ROU YUG ROU USA ROU ROU ROU	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1991 1993 1995 1997	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS YUG CURS URS YUG CURS USA NED UKR	2:11.1 2:07.76 2:05.9 2:06.8 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:59.29 1:56.88 1:58.88 1:59.80 2:03.72 2:02.13 2:00.21		FRG BUL ROU ITA ITA URS ROU ROU IRL GBR ROU ROU	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31		ROU YUG ROU USA ROU ROU USA ROU USA	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova	FRA FRG HUN URS GDR UURS BUL URS ROU URS YUG CUBS UURS YUG CUBS UURS YUG CUBS UURS YUG CUBS UURS YUG CUBS UURS YUG CUBS UURS YUG CUBS VINCON CONTROLLER YUG VINCON CONTROLLER YU	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:58.89 1:58.88 1:59.80 2:03.72 2:02.13 2:00.21 1:59.63		FRG BUL ROU ITA ITA URS ROU ROU IRL GBR ROU ROU ROU	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:13.04		ROU YUG ROU USA ROU ROU USA ROU USA JPN	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 1999 2001	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc	FRA FRG HUN URS USA BUL URS BUL URS URS URS URS URS URS URS URS URS URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.8 1:58.59 1:58.59 1:58.80 2:03.72 2:02.13 2:00.21 2:00.96		FRG BUL ROU ITA URS ROU ROU IRL GBR ROU ROU ROU TUR	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:13.04 4:06.91		ROU YUG ROU USA ROU USA ROU USA ROU USA ROU USA CHN	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1993 1995 1997 1999 2001 2003	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu	FRA FRG HUN URS USA GDR BUL URS BUL URS URS YURS YURS YUB URS URS YUB URS NED UKS NED	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.50 1:57.6 2:00.50 1:57.81 1:59.29 1:58.89 1:58.88 1:58.88 1:59.80 2:03.72 2:00.21 1:59.69 2:00.96 2:00.06		FRG BUL ROU ITA URS ROU ROU IRL GBR ROU ROU ROU TUR UKR	4:08.72 4:05.7 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:13.04 4:06.91 4:11.69		ROU YUG ROU USA ROU USA ROU USA ROU USA JPN AUS	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1991 1993 1995 1997 1999 2001 2003 2005	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka	FRA FRG HUN URS GDR BUL URS BUL URS URS URS URS URS URS URS URS URS URS	2:11.1 2:07.76 2:05.9 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.81 1:58.59 1:56.88 1:58.88 1:59.82 2:02.13 2:00.21 1:59.63 2:00.96 2:00.06 2:00.80		FRG BUL ROU ITA ITA URS ROU ROU IRL GBR ROU ROU ROU TUR UKR RUS	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:13.04 4:06.91 4:11.69 4:11.69		ROU YUG ROU USA ROU USA ROU USA JPN CHN AUS NZL	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19 15:29.18
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 1999 2001 2003 2005 2007	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka Yuliya Krevsun	FRA FRG HUN URS USA GDR BUL URS URS URS URS URS URS URS URS URS URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:58.59 1:58.89 1:58.88 1:59.80 2:03.72 2:02.13 2:00.21 1:59.63 2:00.06 2:00.06 2:00.06 1:57.63		FRG BUL ROU ITA ITA URS ROU ROU IRL GBR ROU ROU TUR UKR RUS RUS	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:10.31 4:11.69 4:12.69 4:12.69 4:12.69 4:12.69		ROU YUG ROU USA ROU USA ROU USA JPN CHN AUS AUS POR	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19 15:29.18 15:29.78
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 1903 2001 2003 2005 2007 2009	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka Yuliya Krevsun Madeleine Pape	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS URS URS URS URS URS URS URS URS UR	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:57.6 2:00.50 1:58.59 1:58.59 1:58.80 2:03.72 2:02.13 2:00.21 1:59.63 2:00.96 2:00.06 2:00.06 2:00.06 2:01.91		FRG BUL ROU ITA ITA URS ROU ROU IRL GBR ROU ROU TUR UKR RUS RUS SRB	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:11.69 4:11.69 4:11.69 4:12.69 4:12.53		ROU YUG ROU USA ROU US	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19 15:29.18 15:29.18 15:28.78
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 1999 2001 2003 2005 2007	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka Yuliya Krevsun Madeleine Pape Olga Zavhorodnya	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS URS URS URS URS URS URS URS URS UR	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:58.59 1:58.89 1:58.88 1:59.80 2:03.72 2:02.13 2:00.21 1:59.63 2:00.06 2:00.06 2:00.06 1:57.63		FRG BUL ROU ITA ITA URS ROU ROU IRL GBR ROU ROU TUR UKR RUS RUS	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:10.31 4:11.69 4:12.69 4:12.69 4:12.69 4:12.69		ROU YUG ROU USA ROU USA ROU USA JPN CHN AUS AUS POR	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19 15:29.18 15:29.18 15:28.78 15:32.78 15:32.78
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1999 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka Yuliya Krevsun Madeleine Pape	FRA FRG HUN URS USA GDR BUL URS BUL URS EVIN URS URS URS URS URS URS URS URS URS URS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.50 1:57.6 2:00.50 1:57.81 1:59.29 1:58.59 1:56.88 1:58.88 1:58.88 1:59.80 2:03.72 2:00.21 1:59.66 2:00.06 2:00.06 2:00.08		FRG BUL ROU ITA ITA URS ROU IRL GBR ROU ROU TUR UKR UKR RUS SRB UKR	4:08.72 4:05.7 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:13.69 4:12.69 4:05.91 4:05.91		ROU YUG ROU USA JPN CHN CHN NZL POR TUR	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19 15:29.18 15:29.18 15:28.78
1959 1961 1963 1965 1967 1970 1973 1975 1977 1979 1981 1983 1985 1987 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka Yuliya Krevsun Madeleine Pape Olga Zavhorodnya Margarita Mukasheva	FRA FRG UNS USA BUL URS BUL URS URS URS URS URS URS URS URS USA NED URS USA NED URS USA NED UKR RUS USA UKR RUS USA UKR RUS USA UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR RUS UKR KAZ	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:58.59 1:58.89 1:58.88 1:59.80 2:03.72 2:02.13 2:00.21 1:59.63 2:00.96 2:00.06 1:57.63 2:01.91 1:59.56 1:59.56 1:59.56 1:59.56 1:59.56 1:59.56		FRG BUL ROU ITA ITA URS ROU IRL GBR ROU ROU TUR UKR RUS SRB UKR RUS	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:13.04 4:06.91 4:11.69 4:09.32 4:05.91 4:05.91 4:08.13		ROU YUG ROU USA ROU USA JPN CHN AUS NZL POR POR RUS	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.61 15:51.24 15:30.28 15:47.19 15:29.18 15:29.18 15:29.18 15:29.18 15:29.18 15:29.18
1959 1961 1963 1965 1967 1970 1973 1975 1977 1981 1983 1985 1987 1989 1991 1993 1995 1997 2001 2003 2007 2009 2011 2013 2015	Yelizaveta Yermolayeva Nicole Gouillex Antje Gleichfeld Olga Kazi Laine Erik Madeline Manning Gunhild Hoffmeister Liliana Tomova Nina Morgunova Tonka Petrova Nadezhda Mushta Doina Melinte Irina Podyalovskaya Nadezhda Zvyagintseva Slobodanka Čolović Ana Quirot Inna Yevseyeva Amy Wickus Stella Jongmans Irina Nedelenko Yulyia Taranova Brigita Langerholc Liliana Bărbulescu Svetlana Klyuka Yuliya Krevsun Madeleine Pape Olga Zavhorodnya Margarita Mukasheva Angie Petty	FRA FRG HUN URS USA GDR BUL URS BUL URS ROU URS VIG URS VIG URS VIG URS VIG UKR KAUS UKR AUS	2:11.1 2:07.76 2:05.9 2:06.2 2:06.8 2:01.8 1:59.52 2:01.94 1:57.6 2:00.50 1:58.59 1:58.89 1:58.88 1:59.80 2:03.72 2:02.13 2:00.21 1:59.63 2:00.96 2:00.06 1:57.63 2:01.91 1:59.56 1:59.56 1:59.56 1:59.56 1:59.56 1:59.56		FRG BUL ROU ITA ITA URS ROU IRL GBR ROU TUR ROU TUR RUS RUS SRB UKR RUS SRB UKR SRB UKR SRB	4:08.72 4:05.7 4:13.9 4:05.35 4:07.26 4:07.12 4:01.32 4:13.58 4:12.14 4:12.03 4:11.73 4:10.31 4:10.31 4:10.31 4:10.691 4:12.69 4:09.32 4:05.91 4:08.13 4:08.13 4:08.13 4:18.53		ROU YUG ROU USA ROU USA ROU USA ROU USA ROU USA ROU USA TUR RUS TUR RUS TUR RUS GER	8:54.09 8:53.78 9:04.32 9:02.75 8:53.61 8:44.09 8:55.42 9:04.32 15:29.86 15:47.19 15:29.18 15:29.78 15:32.78 15:32.78 15:41.15 15:43.77 16:03.29

	10,000 Metres		Marathon/Half Marath			3000 Metres Steepled	hase		
1983	-			Sarah Rowell	GBR	2:47:36.2	-		
1985	Marina Rodchenkova	URS		Mami Fukao	JPN	2:44:55	-		
1987	Patty Murray	USA		Natalya Bardina	URS	2:46:30	-		
1989	Viorica Ghican	ROU		Irina Bogachova	URS	2:35:09	-		
1991	Anne-Marie Letko	USA			JPN	2:36:27	-		
1993	Iulia Negură	ROU		Noriko Kawaguchi	JPN	2:37:47	-		
1995	Iulia Negură		32:28.25		JPN	2:53:03	-		
1997	Deena Drossin	USA		Mari Sotani	JPN	71:49	-		
1999	Leigh Daniel	USA		Rosaria Console	ITA	74:14	-		
2001	Dong Yanmei	CHN MDA		Ham Bong-Sil	PRK JPN	75:24 73:06	-		
2003 2005	Natalia Cerchez Eri Sato	JPN		Machi Tanaka Lee Eun-Jung	KOR	73.06 74:31	- Lívia Tóth	HUN	9:40.37
2003	Kseniya Agafonova	RUS		Kim Kum Ok	PRK	72:31	Dobrinka Shalamanova		9:45.04
2009	Kasumi Nishihara	JPN		Chisato Saito	JPN	73:44	Sara Moreira	POR	
2011	Fadime Suna	TUR		Ro Un Ok	PRK	76:38	Binnaz Uslu	TUR	9:33.50
2013	Ayuko Suzuki	JPN	32:54.17		JPN	73:12	Gülcan Mıngır	TUR	9:45.88
2015	Alla Kulyatina	RUS		Zhang Yingying	CHN	75:06	Yekaterina Sokolenko		9:25.77
2017	Darya Maslova	KGZ	33:19.27	Yuki Munehisa	JPN	73:48	Tuğba Güvenç	TUR	9:51.27
2019	Zhang Deshun	CHN	34:03.31	Yuka Suzuki	JPN	74:10	Alicja Konieczek	POL	9:41.46
	Ü						•		
	80/100 Metres Hurdle	s		400 Metres Hurdles			High Jump		
1957	Milka Babović	YUG	11.5	-	-	-	Iolanda Balaş	ROU	1.66
1959	Nelli Yelisayeva	URS	11.1	-			Iolanda Balaş	ROU	1.80
1961	Irina Press	URS	10.90	-			Iolanda Balaş	ROU	1.85
1963	Jutta Heine	FRG	10.95	-			Taisiya Chenchik	URS	1.72
1965	Danuta Straszynska	POL	10.6	-			Yordanka Blagoeva	BUL	1.65
1967	Françoise Masse	FRA	11.3	-			Mami Takeda	JPN	1.68
1970	Teresa Sukniewicz	POL	13.0	-			Snežana Hrepevnik	YUG	1.86
1973	Grażyna Rabsztyn	POL	13.23	-			Virginia Ioan	ROU	1.84
1975 1977	Grażyna Rabsztyn	POL POL	13.14 12.86	-			Galina Filatova Sara Simeoni	URS	1.88 1.92
1977	Grażyna Rabsztyn Lucyna Langer	POL	12.62	-			Andrea Matay	ITA HUN	1.94
1981	Stephanie Hightower	USA	13.03	Anna Kastyetskaya	URS	55.52	Sara Simeoni	ITA	1.96
1983	Natalya Petrova	URS	13.04	Yekaterina Fesenko	URS	54.97	Tamara Bykova	URS	1.98
1985	Ginka Zagorcheva	BUL	12.71	Margarita Novitskaité	URS	55.33	Silvia Costa	CUB	2.01
1987	Heike Theele		12.84	Nawal El Moutawakel	MAR		Svetlana Isaeva	BUL	1.95
1989	Monique Ewanjé-Epée		12.65	Margarita Khromova	URS	57.03	Alina Astafei	ROU	1.91
1991	Marina Azyabina	URS	12.95	Gretha Tromp	NED	55.30	Alison Inverarity	AUS	1.92
1993	Dawn Bowles	USA	13.16	Heike Meissner	GER	56.10	Tanya Hughes	USA	1.95
1995	Nicole Ramalalanirina	MAD	13.02	Heike Meissner	GER	55.57	Viktoriya Fyodorova	RUS	1.92
1997	Angela Atete	NGR	13.19	Tatyana Tereshchuk	UKR	54.91	Amy Acuff	USA	1.98
1999	Andria King	USA	13.04	Daimí Pernía	CUB	53.95	Monica Dinescu	ROU	1.95
2001	Su Yiping	CHN	12.95	Natasha Danvers	GBR		Vita Palamar	UKR	1.96
2003	Xu Jia	CHN	13.29	Maren Schott	GER		Dóra Győrffy	HUN	1.94
2005	Mirjam Liimask	EST	12.96	Marina Shiyan	RUS	55.14	Anna Chicherova	RUS	1.90
2007	Yevgeniya Volodko	BLR	13.03	Tatyana Azarova	KAZ	55.52	Marina Aitova	KAZ	1.92
2009 2011	Nevin Yanıt Nia Ali	TUR USA	12.89 12.85	Vania Stambolova Hanna Yaroshchuk	BUL UKR	55.14 55.15	Ariane Friedrich	GER USA	2.00 1.96
2013	Vashti Thomas	USA	12.61	Anna Ryzhykova	UKR		Brigetta Barrett Kamila Lićwinko	POL	1.96
2015	Danielle Williams	JAM	12.78	Joanna Linkiewicz	POL	55.62	Airinė Palšytė	LTU	1.84
2017	Nadine Visser	NED	12.76	Ayomide Folorunso	ITA	55.63	Oksana Okuneva	UKR	1.97
2019	Luminosa Bogliolo	ITA	12.79	Ayomide Folorunso	ITA	54.75	Yuliya Chumachenko	UKR	1.94
				.,			,		
	Pole Vault			Long Jump			Triple Jump		
1957	-			Vera Kalashnikova	URS	6.03			
1959	-			Elżbieta Krzesińska	POL	5.94	-		
1961	-			Tatyana Shchelkanova	URS	6.49	-		
1963	-			Tatyana Shchelkanova		6.48	-		
1965	-			Tatyana Shchelkanova		6.42	-		
1967	-			Sheila Parkin	GBR		-		
1970	-			Heide Rosendahl	FRG	6.84	-		
1973	-			Margrit Olfert	GDR		-		
1975	-			Jarmila Nygrýnová	TCH	6.48	-		
1977	-			Jacqueline Curtet	FRA	6.38	-		
1979	-			Anita Stukané	URS	6.80	-		
1981	-			Tatyana Kolpakova	URS		-		
1983	-			Anişoara Cuşmir		7.06w	-		
1985	-			Irina Valyukevich	URS	7.04	-		

	Pole Vault			Long Jump			Triple Jump		
1987	-			Marieta Ilcu	ROU		-		
1989	•			Iolanda Chen	URS	6.729	-		
1991	-			Inessa Kravets	URS	6.87	Li Huirong	CHN	14.20
1993	-			Mirela Dulgheru	ROU	6.69w	Niurka Montalvo	CUB	14.16w 14.20
1995	- Emma Coorgo	AUS	4.40	Viktoriya Vershinina Yelena Shevhovtsova	UKR UKR	6.76 6.78	Sárka Kaspárková Yelena Govorova	CZE UKR	14.20 14.23
1997 1999	Emma George Pavla Hamácková	CZE	4.40	Yelena Shevhovtsova		6.92	Yelena Govorova	UKR	14.23 14.99w
2001	Gao Shuying	CHN	4.52	Maurren Maggi	BRA	6.83	Tatyana Lebedeva	RUS	14.95W
2003	Tatyana Polnova	RUS	4.70	Irina Simagina	RUS	6.49	Oksana Rogova	RUS	14.16
2005	Julia Hütter	GER	4.25	Lyudmila Kolchanova	RUS	6.79	Wang Ying	CHN	14.12
2007	Aleksandra Kiryashova		4.40	Olga Rypakova	KAZ	6.85	Olga Saladukha	UKR	14.79
2009	Jiřina Ptáčníková	CZE	4.55	Ivana Španović	SRB	6.64	Yarianna Martínez	CUB	14.40
2011	Aleksandra Kiryashova	RUS	4.65	Anna Nazarova	RUS	6.72	Yekaterina Koneva	RUS	14.25
2013	Anastasiya Savchenko	RUS	4.60	Darya Klishina	RUS	6.90	Yekaterina Koneva	RUS	14.82
2015	Li Ling	CHN	4.45	Yuliya Pidluzhnaya	RUS	6.79	Yekaterina Koneva	RUS	14.60
2017	Iryna Zhuk	BLR	4.40	Alina Rotaru	ROU	6.65	Neele Eckhardt	GER	
2019	Roberta Bruni	ITA	4.46	Maryna Bekh-Romanchuk	UKR	6.49	Olga Korsun	UKR	13.90
	Shot Put			Discus Throw			Hammer Throw		
1957	Galina Zybina	URS	15.75	Irina Beglyakova	URS	48.83	-		
1959	Lidiya Sharamovich	BUL	13.97	Györgyi Hegedus	HUN	46.76	-		
1961	Tamara Press	URS	17.12	Tamara Press	URS	58.06	-		
1963	Tamara Press	URS	17.29	Tamara Press	URS	55.90	-		
1965	Tamara Press	URS	18.31	Jolan Kontsek	HUN		-		
1967	Liesel Westermann	FRG	15.30	Liesel Westermann	FRG	59.22	-		
1970	Nadezhda Chizhova	URS	19.51	Karin Illgen		62.04	-		
1973 1975	Nadezhda Chizhova Elena Stoyanova	URS BUL	20.82 18.99	Faina Melnik Mariya Vergova	URS BUL	64.54 65.28	-		
1975	Elena Stoyanova	BUL	19.98	Mariya Vergova	BUL	66.34			
1979	Ilona Slupianek		20.48	Svetlana Melnykova	URS	63.54	-		
1981	Helma Knorrscheidt		20.24	Florența Crăciunescu		67.48	_		
1983	Natalya Lisovskaya	URS	20.46	Florența Crăciunescu	ROU				
1985	Natalya Lisovskaya	URS	20.47	Maritza Martén	CUB	66.66	-		
1987	Natalya Lisovskaya	URS	20.48	Tsvetanka Khristova	BUL	67.96	-		
1989	Huang Zhihong	CHN	20.56	Hou Xuenmei	CHN	65.32	-		
1991	Svetlana Krivelyova	URS	19.62	Xiao Yanling		64.36	-		
1993	Zhou Tianhua		19.17	Renata Katewicz	POL	62.40	-		
1995	Wu Xianchun		18.31	Natalya Sadova	RUS	62.92	- NATIONAL P. 4	DOLL	00.04
1997	Irina Korzhanenko	RUS	19.39	Natalya Sadova	RUS		Mihaela Melinte	ROU	
1999 2001	Yumileidi Cumbá Yumileidi Cumbá	CUB CUB	18.70 18.90	Nicoleta Grasu Li Qiumei	CHN	65.21 61.66	Mihaela Melinte Manuela Montebrun	ROU FRA	74.24 69.78
2003	Li Fengfeng	CHN	18.55	Natalya Fokina	UKR		Liu Yinghui	CHN	
2005	Natallia Khoroneko	BLR	18.86	Wioletta Potepa	POL	62.10	Kamila Skolimowska	POL	72.75
2007	Irina Tarasova	RUS	17.46	Yarelis Barrios	CUB	61.36	Daryia Pchelnik	BLR	68.74
2009	Mailín Vargas		18.91	Dani Samuels	AUS	62.48	Betty Heidler	GER	
2011	Irina Tarasova	RUS	18.02	Żaneta Glanc	POL	63.99	Éva Orbán	HUN	71.33
2013	Irina Tarasova	RUS	18.75	Yelena Panova	RUS	56.86	Jeneva Stevens	USA	73.75
2015	Lena Urbaniak	GER	18.00	Yuliya Maltseva	RUS	59.37	Hanna Skydan	AZE	70.67
2017	Brittany Crew	CAN	18.34	Kristin Pudenz	GER	59.09	Malwina Kopron	POL	76.85
2019	Sarah Mitton	CAN	18.31	Daisy Osakue	ITA	61.69	Iryna Klymets	UKR	71.75
	Javelin Throw			Pentathlon/Heptathlo	n (Hep	from 1981)	5/10/20 Kilometres W	alk	
1957	Maria Diti	ROU		-			-		
1959	Elvira Ozolina	URS	49.95	-			-		
1961	Yelena Gorchakova	URS	51.39	-			-		
1963	Almut Brömmel	FRG	49.61	- -		1000	-		
1965	Mihaela Peneş	ROU		Tatyana Shchelkanova		4802	-		
1967	Ranae Bair	USA	52.98 56.16	Liese Prokop	AUT	4465	-		
1970 1973	Daniela Jaworska Svetlana Korolyova	POL URS	62.00	Tatyana Kondrashova Nadezhda Tkachenko		4884 4629	-		
1975	Nadezhda Yakubovich		61.72	Jane Frederick	USA	4442	-		
1975	Nadezhda Yakubovich		61.42	Valentina Dimitrova	BUL	4630	-		
1979	Eva Raduly	ROU		Yekaterina Smirnova	URS	4497	-		
1981	Petra Felke	GDR		Malgorzata Guzowska		6198	-		
1983	Beate Peters	FRG	66.86	Yekaterina Smirnova	URS	6350	-		
1985	Ivonne Leal	CUB	71.82	Małgorzata Nowak	POL	6616	Aleksandra Grigoryeva	URS	22:21.10
1987	Irina Kostyuchenkova	URS	66.72	Liliana Nastase	ROU	6364	Li Sujie	CHN	21:51.50
1989	Silke Renk	GDR	66.10	Larisa Nikitina	URS	6847	Ileana Salvador	ITA	20:44

	Javelin Throw		Pentathlon/Heptathlor	(Hep fro	om 1981)	5/10/20 Kilometres Walk			
1991	Tatyana Shikolenko	URS	63.56	Birgit Clarius		6419	Sari Essayah	FIN	44:04
1993	Lee Young-sun	KOR	58.62	Urszula Włodarczyk	POL	6127	Long Yuwen	CHN	46:16.75
1995	Felicia Tilea	ROU	62.16	Jane Jamieson	AUS	6123	Annarita Sidoti	ITA	43:22
1997	Isel López	CUB	64.30	Mona Steigauf	GER	6546	Larisa Ramazanova	BLR	44:01
1999	Ewa Rybak	POL	60.76	Tiffany Lott	USA	5959	Claudia Iovan	ROU	44:22
2001	Osleidys Menéndez	CUB	69.82	Jane Jamieson	AUS	6041	Gao Hongmiao	CHN	43:20
2003	Barbara Madejczyk	POL	56.23	Kylie Wheeler	AUS	6031	Tatyana Sibileva	RUS	1:34:55
2005	Barbora Špotáková	CZE	60.73	Lyudmila Blonska	UKR	6297	Jiang Qiuyan	CHN	1:33:13
2007	Buoban Phamang	THA	61.40	Viktorija Žemaitytė	LTU	5971	Jiang Qiuyan	CHN	1:35:22
2009	Sunette Viljoen	RSA	62.52	Jessica Samuelsson	SWE	6004	Olga Mikhaylova	RUS	1:30:43
2011	Sunette Viljoen	RSA	66.47	Olga Kurban	RUS	6151	Julia Takács	HUN	1:33:51
2013	Mariya Abakumova	RUS	65.12	Laura Ikauniece	LAT	6321	Irina Yumanova	RUS	1:30:41
2015	Tatsiana Khaladovich	BLR	60.45	Anna Maiwald	GER	5965	Anisya Kirdyapkina	RUS	1:28:18
2017	Marcelina Witek	POL	63.31	Verena Preiner	AUT	6224	Inna Kashyna	UKR	1:39:44
2019	Liveta Jasiūnaitė	LTU	60.36	Miia Sillman	FIN	6209	Katie Hayward	AUS	1:33:30
							,		
4057	4 x 100 Metres Relay		40.4	4 x 400 Metres Relay					
1957	USSR		46.4	-					
1959	USSR		46.9	-					
1961	USSR		46.2	-					
1963	USSR		46.50	-					
1965	USSR		45.5	-					
1967	France USSR		46.5	-					
1970 1973			44.7	-					
1975	USSR USSR		43.99 44.77	-					
1975	USSR		43.16	-					
1977	USSR		43.14	•					
1979	United States		43.14	USSR		3:26.65			
1983	United States		42.82	USSR		3:24.97			
1985	United States		43.28	USSR		2:25.96			
1987	United States		42.90	United States		3:27.16			
1989	United States		42.40	United States		3:26.48			
1991	United States		44.45	United States		3:27.93			
1993	United States		43.37	United States		3:26.18			
1995	United States		43.58	Russia		3:28.32			
1997	United States		44.01	Russia		3:27.93			
1999	United States		43.49	United States		3:27.97			
2001	PR of China		43.72	United States		3:28.04			
2003	PR of China		44.09	Russia		3:31.63			
2005	Russia		43.62	Russia		3:27.47			
2007	Finland		43.48	Ukraine		3:29.59			
2009	Italy		43.83	Canada		3:33.09			
2011	Ukraine		43.33	Russia		3:27.16			
2013	Ukraine		42.77	Russia		3:26.61			
2015	Kazakhstan		44.28	Poland		3:31.98			
2017	Switzerland		43.81	Poland		3:26.75			
2019	Switzerland		43.72	Ukraine		3:30.82			







WORLD AND CONTINENTAL RECORDS

(as at July 31, 2019)

ABBREVIATIONS & KEY (See also page 7)

IAAF = IAAF world record; IAAFu20 = IAAF under-20 record; MX = Mixed race (men and women together)
W = Unratified world best; WO = Women-only race; Wu20 = Unratified world under-20 best
Wu18 = World under-18 best; Wo35 = World over-35 best; Wo40 = World over-40 best;

AFR = Africa; ASI = Asia; CAC = Central America & Caribbean (includes the countries with borders to Caribbean though not USA)

Com = Commonwealth; EUR = Europe; NAM = North America (CAN & USA); OCE = Oceania; SAM = South America

NOTES

This section shows world, area, Commonwealth and age records (where known) for all events on the world record lists shown under IAAF rules 261 (world records) & 262 (world under-20 records). Significant unratified best performances are also shown

A = made at altitude of 1000m or higher; a = aided road course according to IAAF rule 260.21 (separation between start and finish points more than 50% of race distance or the decrease in elevation greater than one in a thousand; Some areas do recognise additional marks in this category); a = awaiting ratification but otherwise valid; h = hand timing; ! = timing by photo-electric cell; # = not officially ratified; X = unratified due to no doping control; a = not timed officially

Where relevant, the pace is given for world record performances. If known, the time given is that of the runner who set the record, rather than the pacemaker

In 1998, IAAF rule 260 was revised to allow world records to be set at a facility "with or without a roof" (in other words, indoors or outdoors). This is now covered by IAAF rule 260.2.ii. Accordingly, indoor marks superior to outdoor records and set since 1998 (not 2000 as originally noted) are listed on these pages in addition to outdoor bests

Included are some road events which were given world record status from January 1, 2004. From November 1, 2017, the 15km, 20Km, 25Km and 30Km were removed from IAAF Rule 261, and the road 5Km was added, as were the women's 50,000m track walk and the "universal" (mixed) 4x400m Relay.

The following websites have been references for the area records: Africa: www.caaweb.org; Asia: athleticsasia.org; Europe: www.european-athletics.org; South America: www.consudatte.org; United States: www.usatf.org; North/Central American & Caribbean: www.athleticsnacac.org; Central America & Caribbean: www.athlecac.org, though not updated since 2008 (the marks shown below are the best known by the compiler); Oceania, www.athletics-oceania.com

MEN

EVENT	MARK	Wind	NAME	COUNTRY	BORN	VENUE	DATE
100 Metres							
IAAF, CAC, Com	9.58	0.9	Usain Bolt (9.572, reaction 0.146)	JAM	21.8.86	Berlin	16 Aug 09
NAM, W,	9.69	2.0	Tyson Gay	USA	9.8.82	Shanghai	20 Sep 09
AFR	9.85	1.7	Olusoji Fasuba	NGR	9.7.84	Doha	12 May 06
EUR	9.86	0.6	Francis Obikwelu	POR	22.11.78	Athína	22 Aug 04
	9.86	1.3	Jimmy Vicaut	FRA	27.2.92	Paris (Saint-Denis)	4 Jul 15
	9.86	1.8	Jimmy Vicaut	FRA	27.2.92	Montreuil-sous-Boi	s 7 Jun 16
ASI	9.91	1.8	Femi Ogunode (ex-NGR)	QAT	15.5.91	Wuhan	4 Jun 15
	9.91	0.6	Femi Ogunode (ex-NGR)	QAT	15.5.91	Gainesville	22 Apr 16
	9.91	0.2	Su Bingtian	CHN	29.8.89	Madrid	22 Jun 18
	9.91	0.8	Su Bingtian	CHN	29.8.89	Paris (Charléty)	30 Jun 18
OCE	9.93	1.8	Patrick Johnson	AUS	26.9.72	Mito	5 May 03
SAM	10.00A	1.6	Robson da Silva	BRA	4.9.64	Ciudad de México	22 Jul 88
Age records & best per	formances						
Wu18	10.15	2.0	Anthony Schwartz	USA	5.9.00	Gainesville	31 Mar 17
IAAFu20	9.97	1.8	Trayvon Bromell	USA	10.7.95	Eugene	13 Jun 14
Wo35	9.87	-0.1	Justin Gatlin	USA	10.2.82	Stanford	30 Jun 19
Wo40	9.93	1.9	Kim Collins	SKN	5.4.76	Bottrop	29 May 16
200 Metres							
IAAF, CAC, Com	19.19	-0.3	Usain Bolt Halves of 9.92 & 9.27	JAM	21.8.86	Berlin	20 Aug 09
NAM	19.32	0.4	Michael Johnson	USA	13.9.67	Atlanta	1 Aug 96
AFR	19.68	0.4	Frankie Fredericks	NAM	2.10.67	Atlanta	1 Aug 96
EUR	19.72A	1.8	Pietro Mennea	ITA	28.6.52	Ciudad de México	12 Sep 79
SAM	19.81	-0.3	Alonso Edward	PAN	8.12.89	Berlin	20 Aug 09
ASI	19.88	0.9	Xie Zhenye	CHN	17.8.93	London	21 Jul 19
OCE	20.06A	0.9	Peter Norman	AUS	15.6.42	Ciudad de México	16 Oct 68

45 2						
EVENT	MARK Wind	NAME CO	UNTRY	BORN	VENUE	DATE
Age records & best pe						
Wu18	20.13 0.0	Usain Bolt	JAM	21.8.86	Bridgetown	20 Jul 03
IAAFu20	19.93 1.4	Usain Bolt	JAM	21.8.86	Devonshire	11 Apr 04
Wo35	20.11 1.9	Linford Christie	GBR	2.4.60	Lille	25 Jun 95
Wo40	20.64 1.3	Troy Douglas	NED	30.11.62	Utrecht	9 Aug 03
	20.64 0.7	Troy Douglas	NED	30.11.62	Paris (Saint-Denis)	27 Aug 03
400 Metres						
IAAF, AFR, Com	43.03	Wayde van Niekerk Halves of 20.5 & 22.6	RSA	15.7.92	Río de Janeiro	14 Aug 16
NAM	43.18	Michael Johnson	USA	13.9.67	Sevilla	26 Aug 99
CAC	43.74	Kirani James	GRN	1.9.92	Lausanne	3 Jul 14
ASI	43.93	Youssef Masrahi	KSA	31.12.87	Beijing	23 Aug 15
SAM	44.29	Sanderlei Parrela	BRA	7.10.74	Sevilla	26 Aug 99
EUR	44.33	Thomas Schönlebe	GDR	6.8.65	Roma	3 Sep 87
OCE	44.38	Darren Clark	AUS	6.9.65	Seoul	26 Sep 88
Age records & best pe		Darrett Glark	700	0.5.05	Ocour	20 Ocp 00
Wu18	44.84A	Justin Robinson	USA	30.3.02	Albuquerque	8 Jun 19
IAAFu20	43.87	Steve Lewis	USA	16.5.69	Seoul	28 Sep 88
Wo35	44.54	Chris Brown	BAH	15.10.78	Eugene	30 May 15
Wo40	46.96	Sandro Viana	BRA	26.3.77	Sao Bernardo do Campo	
800 Metres						
IAAF, AFR, Com	1:40.91	David Rudisha	KEN	17.12.88	London	9 Aug 12
, ,		Pace – 200m: 23.5 400m: 49.28, 600m				· · · · · · · · · · · · · · · · · · ·
EUR	1:41.11	Wilson Kipketer	DEN	12.12.70	Köln	24 Aug 97
SAM	1:41.77	Joaquim Cruz	BRA	12.3.63	Köln	26 Aug 84
NAM	1:42.60	Johnny Gray	USA	19.6.60	Koblenz	28 Aug 85
ASI	1:42.79	Youssef Saad Kamel (ex-KEN)	BRN	29.3.83	Monaco	29 Jul 08
CAC	1:42.85	Norberto Téllez	CUB	22.1.72	Atlanta	31 Jul 96
OCE	1:44.21	Joseph Deng	AUS	7.7.98	Monaco	20 Jul 18
Age records & best pe						
Wu18	1:43.37	Mohammed Aman	ETH	10.1.94	Rieti	10 Sep 11
IAAFu20	1:41.73	Nijel Amos	BOT	15.3.94	London	9 Aug 12
Wo35	1:43.36	Johnny Gray	USA	19.6.60	Zürich	16 Aug 95
Wo40	1:48.05	Anthony Whiteman	GBR	13.11.71	Manchester	12 Jul 14
1000 Metres	2.11.06	Nech Neces	KEN	2.11.78	Rieti	E Com 00
IAAF, AFR, Com	2:11.96	Noah Ngeny Pace – 200m: 24.12; 400m: 49.66; 600				5 Sep 99
EUR	2:12.18	Sebastian Coe	GBR	29.9.56	Oslo	11 Jul 81
NAM	2:13.9	Rick Wolhuter	USA	23.12.48	Oslo	30 Jul 74
SAM	2:14.09	Joaquim Cruz	BRA	12.3.63	Nice	20 Aug 84
ASI	2:14.72	Youssef Saad Kamel (ex-KEN)	BRN	29.3.83	Stockholm	22 Jul 08
OCE	2:16.09	Jeff Riseley	AUS	11.11.86	Ostrava	17 Jun 14
CAC	2:17.0	Byron Dyce	JAM	27.3.48	København	15 Aug 73
Age records & best pe						
Wu18	2:17.44	Hamza Driouch	QAT	16.11.94	Sollentuna	9 Aug 11
Wu20	2:13.93	Abubaker Kaki	SUD	21.6.89	Stockholm	22 Jul 08
IAAFu20	2:15.00	Benjamin Kipkurui	KEN	28.12.80	Nice	17 Jul 99
Wo35	2:18.8+	William Tanui	KEN	22.2.64	Roma	7 Jul 99
Wo40	2:24.93i	Vyacheslav Shabunin	RUS	27.9.69	Moskva	10 Jan 10
1500 Metres	3.36.00	Hicham El Guerrouj	MAR	14.9.74	Roma	14 Jul 98
IAAF, AFR	3:26.00	Pace – 400m: 53.6; 800m: 1:50.5; 100				14 Jul 90
Com	3:26.34	Bernard Lagat	KEN	12.12.74	Bruxelles	24 Aug 01
EUR	3:28.81	Mohamed Farah	GBR	23.3.83	Monaco	19 Jul 13
ASI	3:29.14	Rashid Ramzi (ex-MAR)	BRN	17.7.80	Roma	14 Jul 06
NAM ^[1]	3:29.30	Bernard Lagat (ex-KEN)	USA	12.12.74	Rieti	28 Aug 05
OCE	3:29.66	Nick Willis	NZL	25.4.83	Monaco	17 Jul 15
		Hudson de Souza	BRA	25.2.77	Rieti	28 Aug 05
SAM	3:33.25					
SAM CAC	3:33.25 3:35.03	Maurys Castillo	CUB	19.10.84	Huelva	7 Jun 12
CAC Age records & best pe	3:35.03 erformances	Maurys Castillo	CUB			
CAC <i>Age record</i> s & best po Wu18 ^[2]	3:35.03 erformances 3:33.72	Maurys Castillo Nicholas Kemboi	CUB KEN	18.12.89	Zürich	18 Aug 06
CAC Age records & best po Wu18 ^[2] IAAFu20	3:35.03 erformances 3:33.72 3:28.81	Maurys Castillo Nicholas Kemboi Ronald Kwemoi	CUB KEN KEN	18.12.89 19.9.95	Zürich Monaco	18 Aug 06 18 Jul 14
CAC Age records & best po Wu18 ^[2] IAAFu20 Wo35	3:35.03 erformances 3:33.72 3:28.81 3:32.45	Maurys Castillo Nicholas Kemboi Ronald Kwemoi William Tanui	CUB KEN KEN KEN	18.12.89 19.9.95 22.2.64	Zürich Monaco Athína	18 Aug 06 18 Jul 14 16 Jun 99
CAC Age records & best po Wu18 ^[2] IAAFu20	3:35.03 erformances 3:33.72 3:28.81	Maurys Castillo Nicholas Kemboi Ronald Kwemoi	CUB KEN KEN	18.12.89 19.9.95	Zürich Monaco	18 Aug 06 18 Jul 14

¹ USA Track & Field regard 3:27.40 Bernard Lagat KEN (12.12.74) Zürich 6 Aug 04 as their national record, even though the athlete was representing Kenya at the time

² Previously listed was 3:32.97 Justus Soget KEN Nairobi 24 Jun 17, but Soget proved to be born on 22.10.99 and not 2001 as originally thought

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
One Mile						
IAAF, AFR	3:43.13	Hicham El Guerrouj Pace – 440y: 55.07; 880y:	MAR	14.9.74	Roma	7 Jul 99
Com	3:43.40	Noah Ngeny	KEN	2.11.78	Roma	7 Jul 99
EUR	3:46.32	Steve Cram	GBR	14.10.60	Oslo	27 Jul 85
NAM	3:46.91	Alan Webb	USA	13.1.83	Brasschaat	21 Jul 07
ASI	3:47.97	Dahame Najem Bashaii		8.11.78	Oslo	29 Jul 05
OCE	3:48.98	Craig Mottram	AUS	18.6.80	Oslo	29 Jul 05
SAM	3:51.05	Hudson de Souza	BRA	25.2.77	Oslo	29 Jul 05
CAC	3:56.13	Daniel Herrera	MEX	29.11.92	Concord	1 Jun 17
Age records & best p						
Wu18	3:54.56	Isaac Songok	KEN	25.4.84	Linz	20 Aug 01
IAAFu20	3:49.29	William Biwott (now İlham	Tanui Özbilen TUR) KEN	5.3.90	Oslo	3 Jul 09
Wo35	3:51.38	Bernard Lagat (ex-KEN) USA	12.12.74	London	6 Aug 11
Wo40	3:54.91i	Bernard Lagat (ex-KEN) USA	12.12.74	New York	14 Feb 15
	3:57.91	Bernard Lagat (ex-KEN) USA	12.12.74	London	25 Jul 15
2000 Metres						
IAAF, AFR	4:44.79	Hicham El Guerrouj	MAR	14.9.74	Berlin	7 Sep 99
,		Pace - 400m: 57.1; 800m:				
Com	4:48.74	John Kibowen	KEN	21.4.69	Hechtel	1 Aug 98
OCE	4:50.76	Craig Mottram	AUS	18.6.80	Melbourne	9 Mar 06
EUR	4:51.39	Steve Cram	GBR/ENG	14.10.60	Budapest	4 Aug 85
NAM	4:52.44	Jim Spivey	USA	7.3.60	Lausanne	15 Sep 87
ASI	4:55.57	Mohammed Suleiman	QAT	23.11.69	Roma	8 Jun 95
SAM	5:03.34	Hudson de Souza	BRA	25.2.77	Manaus	6 Apr 02
CAC	5:03.4	Arturo Barrios	MEX	12.12.63	Nice	10 Jul 89
Age records & best p	performances					
Wu18	4:56.86	Isaac Songok	KEN	25.4.84	Berlin	31 Aug 01
Wu20	4:56.25	Tesfaye Cheru	ETH	2.3.93	Reims	5 Jul 11
Wo35	4:54.74i	Bernard Lagat (ex-KEN) USA	12.12.74	New York	15 Feb 14
	4:58.3+₽	William Tanui	KEN	22.2.64	Monaco	4 Aug 99
	4:59.19	Jim Spivey	USA	7.3.60	Paris	3 Jul 95
Wo40	5:13.41i	Vyacheslav Shabunin	RUS	27.9.69	Omsk	27 Dec 10
3000 Metres						
IAAF, AFR, Com	7:20.67	Daniel Komen	KEN	17.5.76	Rieti	1 Sep 96
EUR	7:26 62	Pace – 1000m: 2:54.9; 200	00m: 4:53.4 BEL	10.10.70	Monaco	19 Aug 00
NAM, Wo35	7:26.62 7:29.00	Mohammed Mourhit Bernard Lagat (ex-KEN		12.12.74	Rieti	18 Aug 00 29 Aug 10
ASI	7:30.76	Jamal Bilal Salem (ex-James Kipl	,	12.9.78	Doha	13 May 05
OCE	7:32.19	Craig Mottram	AUS	18.6.80	Athína	17 Sep 06
CAC	7:35.71	Arturo Barrios	MEX	12.12.63	Nice	10 Jul 89
SAM	7:39.70	Hudson de Souza	BRA	25.2.77	Lausanne	2 Jul 02
Age records & best p		Hadson de Couza	DIVA	20.2.11	Lausanne	2 301 02
Wu18	7:32.37	Abreham Cherkos	ETH	23.9.89	Lausanne	11 Jul 06
IAAFu20	7:28.19	Yomif Kejelcha	ETH	1.8.97	Paris (Saint-Denis	
Wo40	7:37.92i	Bernard Lagat (ex-KEN		12.12.74	Metz	25 Feb 15
	7:42.75	Bernard Lagat (ex-KEN		12.12.74	Luzern	14 Jul 15
5000 Metres						
IAAF, AFR	12:37.35	Kenenisa Bekele	ETH	13.6.82	Hengelo	31 May 04
, 7 u 1 c	12.07.00	Pace – 1000m: 2:33.24; 20				
Com	12:39.74	Daniel Komen	KEN	17.5.76	Bruxelles	22 Aug 97
EUR	12:49.71	Mohammed Mourhit	BEL	10.10.70	Bruxelles	25 Aug 00
ASI	12:51.96	Albert Rop (ex-KEN)	BRN	17.7.92	Monaco	19 Jul 13
NAM, Wo35	12:53.60	Bernard Lagat (ex-KEN		12.12.74	Monaco	22 Jul 11
OCE	12:55.76	Craig Mottram	AUS	18.6.80	London	30 Jul 04
CAC	13:07.79	Arturo Barrios	MEX	12.12.63	London	14 Jul 89
SAM	13:19.43	Marilson dos Santos	BRA	6.8.77	Kassel	8 Jun 06
Age records & best p						
Wu18	12:54.19	Abreham Cherkos	ETH	23.9.89	Roma	14 Jul 06
IAAFu20	12:43.02	Selemon Barega	ETH	20.1.00	Bruxelles	31 Aug 18
Wo40	13:06.78	Bernard Lagat (ex-KEN) USA	12.12.74	Río de Janiero	20 Aug 16
5 Kilometres Ro	nad					-
o minorinenes Re		by IAAF as official world records				
Marks set before 20:		~, ao omolai wona ietolas				
		Sammy Kinketer	KFN	29 9 81	Carlsbad	26 Mar 00
Marks set before 20° W, AFR, Com, Wu2		Sammy Kipketer Extended time – 12:59.5	KEN	29.9.81	Carlsbad	26 Mar 00
			KEN KEN	29.9.81 29.9.81	Carlsbad Carlsbad	26 Mar 00 1 Apr 01

EVENT	MARK	NAME CO	UNTRY	BORN	VENUE	DATE
CAC	12.10			10.4.60	Corlobad	24 Mar 06
CAC	13:18	Armando Quintanilla	MEX	19.4.68 18.6.80	Carlsbad	31 Mar 96
OCE	13:20	Craig Mottram	AUS		Carlsbad	3 Apr 05
NAM	13:20	Ben True	USA	29.12.85	Boston	15 Apr 17
EUR	13:24a	Alistair Cragg	IRL	13.6.80	Westfield	30 Mar 13
	13:26	Alistair Cragg	IRL	13.6.80	Carlsbad	1 Apr 12
IAAF	13:29	Julien Wanders	SUI	18.3.96	Monaco	17 Feb 19
	13:29α	Pace – 1Km: 2:40; 2Km: 5:20; 3Km: 8:0 Edward Cheserek	KEN	2.2.94	Carlsbad	7 Apr 19
SAM	13:30	Valdenor dos Santos	BRA	21.12.69	Carlsbad	2 Apr 95
ASI	13:46+	Abraham Cheroben (ex-KEN)	BRN	11.10.92	København	18 Sep 16
Age records & best p		Abraham Gricioben (CX-IVEIV)	DIXIN	11.10.52	Rescribation	10 OCP 10
Wu18	13:15	Abraham Cherkos	ETH	23.9.89	Carlsbad	9 Apr 06
Wo35		John Kibowen		21.4.69		
Wo40	13:29		KEN		Balmoral Carlsbad	8 May 04
VV04U	13:38	Bernard Lagat	USA	12.12.74	Cansbau	3 Apr 16
10,000 Metres						
IAAF, AFR	26:17.53	Kenenisa Bekele	ETH	13.6.82	Bruxelles	26 Aug 05
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Pace - 1000m: 2:40.6; 2000m: 5:16.4;				
		6000m: 15:44.7; 7000m: 18:24.0; 8000				,
Com	26:27.85	Paul Tergat	KEN	17.6.69	Bruxelles	22 Aug 97
ASI	26:38.76	Abdullah Ahmad Hassan (ex-Albert Chepkurui KE	N) QAT	4.4.81	Bruxelles	5 Sep 03
NAM	26:44.36	Galen Rupp	USA	8.5.86	Eugene	30 May 14
EUR	26:46.57	Mohamed Farah	GBR	23.3.83	Eugene	3 Jun 11
CAC	27:08.23	Arturo Barrios	MEX	12.12.63	Berlin	18 Aug 89
OCE	27:24.95	Ben St. Lawrence	AUS	7.11.81	Stanford	1 May 11
SAM	27:28.12	Marílson dos Santos	BRA	6.8.77	Neerpelt	2 Jun 07
Age records & best p		Wallioon doo calloo	Divi	0.0.77	Hoorpon	2 0011 01
Wu18	27:02.81	Ibrahim Jeylan	ETH	12.6.89	Bruxelles	25 Aug 06
IAAFu20	26:41.75	Samuel Wanjiru	KEN	10.11.86	Bruxelles	26 Aug 05
Wo35	26:51.20	Haile Gebrselassie	ETH	18.4.73	Hengelo	24 May 08
Wo40	27:49.35	Bernard Lagat (ex-KEN)	USA	12.12.74	Stanford	1 May 16
******	21.43.55	Demard Lagar (CX-INLIV)	OOA	12.12.74	Otamora	1 Way 10
10 Kilometres R	Road					
W, AFR, Com, Wu20		Jacob Kiplimo	UGA	14.11.00	Madrid	31 Dec 18
VV, 711 TX, OOIII, VV422	20.414	Pace – 5Km 13:12	00/1	14.11.00	Madria	01 200 10
IAAF, AFR, Com	26:44	Leonard Komon	KEN	10.1.88	Utrecht	26 Sep 10
		Pace – 5Km 13:19. Extended time – 26	6:43.7			
EUR	27:20a#	Jon Brown (now CAN)	GBR	27.2.71	Pittsburgh	24 Sep 95
	27:25	Julien Wanders	SUI	18.3.96	Houilles	30 Dec 18
NAM	27:22a#	Mark Nenow	USA	16.11.57	New Orleans	1 Apr 84
	27:48	Mark Nenow	USA	16.11.57	Phoenix	2 Mar 85
OCE	27:28	Zane Robertson	NZL	14.11.89	Berlin	9 Oct 16
	27:28	Jake Robertson	NZL	14.11.89	New Orleans	1 Apr 18
ASI	27:35#	Abraham Cheroben (ex-KEN)	BRN	11.10.92	Utrecht	27 Sep 15
	27:44	Albert Rop (ex-KEN)	BRN	17.7.92	Utrecht	7 Oct 18
CAC	27:41	Arturo Barrios	MEX	12.12.63	Phoenix	1 Mar 86
NAM, Wo40	27:48#	Bernard Lagat (ex-KEN)	USA	12.12.74	Manchester	10 May 15
SAM	27:48+	Marílson dos Santos	BRA	6.8.77	Udine	14 Oct 07
Age records & best p	performances					
Wu18	28:05	Abayneh Degu	ETH	1.12.98	Berlin	11 Oct 15
Wu20	26:46	Rhonex Kipruto	KEN	12.10.99	Praha	8 Sep 18
Wo35	27:29+	Gilbert Masai	KEN	20.5.81	København	18 Sep 16
20,000 Metres						
IAAF, AFR	56:26.0+ (56:25.98)	Haile Gebrselassie	ETH	18.4.73	Ostrava	27 Jun 07
		Pace - 2000m: 5:34.23; 4000m: 11:12.)m: 28:11.24;
040	FO:FF O:	12,000m: 33:50.74; 14,000m: 39:29.46				20 M 04
CAC	56:55.6+	Arturo Barrios (later USA)	MEX	12.12.63	La Flèche	30 Mar 91
EUR	57:18.4+	Dionisio Castro	POR	22.11.63	La Flèche	31 Mar 90
ASI	57:48.7+	Toshihiko Seko	JPN	15.7.56	Odawara	11 May 85
Com	58:02.2+	Moses Mosop	KEN	17.7.85	Eugene	3 Jun 11
NAM	58:15.0+	Bill Rodgers	USA	23.12.47	Boston	9 Aug 77
OCE	58:37.2+	Rob de Castella	AUS	27.2.57	Roma	17 Apr 82
SAM	59:40.4+#	Víctor Mora	COL	24.11.44	Essen	15 Aug 73
Age best peformance				_		
Wo35	57:44.4+	Gaston Roelants	BEL	5.2.37	Bruxelles	20 Sep 72
Half Marathon						
IAAF, AFR, Com	58:18	Abraham Kiptum	KEN	15.9.89	Valencia	28 Oct 18
		Pace - 5Km: 13:56; 10Km: 28:02; 15Ki	m: 41:37; 20	0Km: 55:18		

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
ASI	58:40	Abraham Cheroben (ex-KEN)	BRN	11.10.92	København	17 Sep 17
EUR	59:13	Julien Wanders	SUI	18.3.96	Ras Al Khaimah	8 Feb 19
SAM	59:33	Marilson dos Santos	BRA	6.8.77	Udine	14 Oct 07
NAM	59:41a#	Terry Cotton	USA	7.8.54	Fontana	19 Apr 86
	59:43	Ryan Hall	USA	14.10.82	Houston	14 Jan 07
OCE	59:47	Zane Robertson	NZL	14.11.89	Marugame	1 Feb 15
CAC	60:14a	Armando Quintanilla	MEX	19.4.68	Tokyo	21 Jan 96
	60:28	German Silva	MEX	9.1.68	Oslo	24 Sep 94
Age records & b	est performances					
Wu18	60:38	Faustin Baha	TAN	30.5.82	Lille	4 Sep 99
Wu20 ^[1]	59:16	Samuel Wanjiru	KEN	10.11.86	Rotterdam	11 Sep 05
Wo35	59:10a	Paul Tergat	KEN	17.6.69	Lisboa	13 Mar 05
	59:31	Gilbert Masai	KEN	20.5.81	København	18 Sep 16
Wo40	60:41a	Haile Gebrselassie	ETH	18.4.73	South Shields	15 Sep 13
	61:04	Mark Kiptoo	KEN	21.6.76	Azpeitia	24 Mar 18

¹ The birthdate of Kenneth (Kiprop) Kipkemoi KEN was misreported as 5.8.94 but is apparently 2.8.84, so his 59:11 Half Marathon (den Haag, 11 Mar 12) is not shown here as a world under-20 best. Similarly Dennis (Kipruto) Kimetto (Koech) KEN was variously reported to have been born on 13.11.93 or 22.1.94, but the compiler understands that 22.1.84 is his correct birthdate. Therefore his 59:14 Half Marathon (Berlin, 1 Apr 12) should also not be regarded as a world under-20 best

One Hour (track)					
IAAF, AFR	21,285m	Haile Gebrselassie	ETH	18.4.73	Ostrava	27 Jun 07
		Pace - 2000m: 5:34.23; 4000m: 11				
		12,000m: 33:50.74; 14,000m: 39:29				
CAC	21,101m	Arturo Barrios (later USA)	MEX	12.12.63	La Flèche	30 Mar 91
EUR	20,944m	Jos Hermens	NED	8.1.50	Arnhem	1 May 76
Com	20,855m	Carl Thackery	GBR/ENG	14.10.62	La Flèche	31 Mar 90
NAM	20,547m	Bill Rodgers	USA	23.12.47	Boston	9 Aug 77
OCE	20,516m	Rob De Castella	AUS	27.2.57	Roma	17 Apr 82
ASI	20,410m	Seiji Kushibe	JPN	11.11.71	Tokyo	20 Oct 96
	20,129m#	Víctor Mora	COL	24.11.44	Essen	15 Aug 73
Age records & bes						
Wo35	20,822m	Haile Gebrselassie	ETH	18.4.73	Hengelo	1 Jun 09
Wo40	19,710m	Steve Moneghetti	AUS	26.9.62	Geelong	17 Dec 05
25,000 Metres						
IAAF, AFR, Com	1:12:25.4+	Moses Mosop	KEN	17.7.85	Eugene	3 Jun 11
		Pace - 5000m: 14:40.0; 10,000m: 2	9:19.6; 15,000	m: 43:56.1; 20		000m: 1:26:47.4)
ASI	1:13:55.8+	Toshihiko Seko	JPN	15.7.56	Christchurch	22 Mar 81
EUR, Wo35	1:13:57.6	Stéphane Franke	GER	12.2.64	Walnut	30 Mar 99
NAM	1:14:11.8	Bill Rodgers	USA	23.12.47	Saratoga	21 Feb 79
OCE	1:16:29.0	Jack Foster	NZL	23.5.32	Hamilton	15 Aug 71
SAM	1:20:35.0+#	Walter Lemos	ARG	13.3.30	Villa Dominico	7 May 57
CAC		Not established				
30,000 Metres						
,		Massa Massa	1451	47705	F	0.1.44
IAAF, AFC, Com	1:26:47.4	Moses Mosop	KEN	17.7.85	Eugene	3 Jun 11
IAAF, AFC, Com	1:26:47.4	Pace - 5000m: 14:40.0; 10,000m: 2				
		Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2	9:19.6; 15,000	m: 43:56.1; 20	0,000m: 58:02.2; 25,0	000m: 1:12:25.4.
ASI	1:29:18.8 (1:29:18.78)	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko	9:19.6; 15,000 JPN	m: 43:56.1; 20 15.7.56	0,000m: 58:02.2; 25,0 Christchurch	22 Mar 81
ASI EUR	1:29:18.8 (1:29:18.78) 1:31:30.4	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder	9:19.6; 15,000 JPN GBR	m: 43:56.1; 20 15.7.56 10.6.40	0,000m: 58:02.2; 25,0 Christchurch London	22 Mar 81 5 Sep 70
ASI EUR NAM	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2) Toshihiko Seko Jim Alder Bill Rodgers	9:19.6; 15,000 JPN GBR USA	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47	0,000m: 58:02.2; 25,0 Christchurch London Saratoga	22 Mar 81 5 Sep 70 21 Feb 79
ASI EUR NAM OCE	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster	9:19.6; 15,000. JPN GBR USA NZL	15.7.56 10.6.40 23.12.47 23.5.32	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71
ASI EUR NAM OCE SAM	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos	9:19.6; 15,000 JPN GBR USA	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47	0,000m: 58:02.2; 25,0 Christchurch London Saratoga	22 Mar 81 5 Sep 70 21 Feb 79
ASI EUR NAM OCE SAM CAC	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster	9:19.6; 15,000. JPN GBR USA NZL	15.7.56 10.6.40 23.12.47 23.5.32	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71
ASI EUR NAM OCE SAM CAC Age best performa	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established	9:19.6; 15,000 JPN GBR USA NZL ARG	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57
ASI EUR NAM OCE SAM CAC	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos	9:19.6; 15,000. JPN GBR USA NZL	15.7.56 10.6.40 23.12.47 23.5.32	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71
ASI EUR NAM OCE SAM CAC Age best performa Wo35	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier	9:19.6; 15,000 JPN GBR USA NZL ARG	m: 43:56.1; 26 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56	0,000m: 58:02.2; 25,6 Christchurch London Saratoga Hamilton Villa Dominico La Flèche	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57
ASI EUR NAM OCE SAM CAC Age best performa Wo35	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier	9:19.6; 15,000 JPN GBR USA NZL ARG FRA	m: 43:56.1; 26 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18
ASI EUR NAM OCE SAM CAC Age best performa Wo35	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 1	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20	m: 43:56.1; 26 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14:24; 10Km: 29:01; 1 30Km: 1:26:45; 35Km: 1:41:12; 40Km	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 (m: 1:55:32	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 DKm: 57:56; H	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin all Marathon: 61:06;	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24;
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7#	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 13 30Km: 1:26:45; 35Km: 1:41:12; 40K El-Hassan El-Abbassi (ex-MAR)	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 (m: 1:55:32) BRN	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 0Km: 57:56; H	0,000m: 58:02.2; 25,6 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin all Marathon: 61:06; Valencia	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# noe 1:31:53.2 2:01:39	Pace – 5000m; 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 1 30Km: 1:26.45; 35Km: 1:41:12; 40Km El-Hassan El-Abbassi (ex-MAR Ryan Hall	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 (m: 1:55:32	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 OKm: 57:56; H 13.4.84 14.10.82	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin alf Marathon: 61:06; Valencia Boston	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# nce 1:31:53.2 2:01:39	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 130Km: 1:26:45; 35Km: 1:41:12; 40KEI-Hassan El-Abbassi (ex-MAR) Ryan Hall Khalid Khannouchi (ex-MAR)	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 (m: 1:55:32) BRN USA USA	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 0Km: 57:56; H 13.4.84 14.10.82 22.12.71	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin all Marathon: 61:06; Valencia Boston London	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11 14 Apr 02
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com ASI NAM EUR	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# nce 1:31:53.2 2:01:39 2:04:43 2:04:58a# 2:05:38 2:05:11	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14:24; 10Km: 29:01; 1 30Km: 1:26:45; 35Km: 1:41:12; 40K El-Hassan El-Abbassi (ex-MAR) Ryan Hall Khalid Khannouchi (ex-MAR) Mohamed Farah	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 55Km: 43:38; 20 (m: 1:55:32) BRN USA USA GBR	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 DKm: 57:56; H 13.4.84 14.10.82 22.12.71 23.3.83	0,000m: 58:02.2; 25,6 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin all Marathon: 61:06; Valencia Boston London Chicago	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11 14 Apr 02 7 Oct 18
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com ASI NAM EUR SAM	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# nnce 1:31:53.2 2:01:39 2:04:43 2:04:58a# 2:05:38 2:05:31 2:06:05	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 1 30Km: 1:26:45; 35Km: 1:41:12; 40K El-Hassan El-Abbassi (ex-MAR) Ryan Hall Khalid Khannouchi (ex-MAR) Mohamed Farah Ronaldo da Costa	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 Im: 1:55:32 I	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 0Km: 57:56; H 13.4.84 14.10.82 22.12.71 23.3.83 7.6.70	2,000m: 58:02.2; 25,6 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin alf Marathon: 61:06; Valencia Boston London Chicago Berlin	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11 14 Apr 02 7 Oct 18 20 Sep 98
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com ASI NAM EUR	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# nccc 1:31:53.2 2:01:39 2:04:43 2:04:58a# 2:05:38 2:05:11 2:06:05 2:07:19a	Pace – 5000m; 14:40.0; 10,000m; 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 1 30Km: 1:26:45; 35Km: 1:41:12; 40Km; 29:01 EI-Hassan EI-Abbassi (ex-MAR, Ryan Hall Khalid Khannouchi (ex-MAR) Mohamed Farah Ronaldo da Costa Andrés Espinosa	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 Im: 1:55:32 BRN USA USA GBR BRA MEX	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 OKm: 57:56; H 13.4.84 14.10.82 22.12.71 23.3.83 7.6.70 4.2.63	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin alf Marathon: 61:06; Valencia Boston London Chicago Berlin Boston	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11 14 Apr 02 7 Oct 18 20 Sep 98 18 Apr 94
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com ASI NAM EUR SAM CAC	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# nnce 1:31:53.2 2:01:39 2:04:43 2:04:58a# 2:05:38 2:05:11 2:06:05 2:07:19a 2:08:30	Pace – 5000m: 14:40.0; 10,000m: 2 Last 400m: 63:2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14:24; 10Km: 29:01; 1 30Km: 1:26:45; 35Km: 1:41:12; 40k El-Hassan El-Abbassi (ex-MAR) Ryan Hall Khalid Khannouchi (ex-MAR) Mohamed Farah Ronaldo da Costa Andrés Espinosa Dionisio Cerón	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 (m: 1:55:32) BRN USA USA USA GBR BRA MEX MEX	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 13.4.84 14.10.82 22.12.71 23.3.83 7.6.70 4.2.63 9.10.65	2,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin all Marathon: 61:06; Valencia Boston London Chicago Berlin Boston London London	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11 14 Apr 02 7 Oct 18 20 Sep 98 18 Apr 94 2 Apr 95
ASI EUR NAM OCE SAM CAC Age best performa W035 Marathon IAAF, AFR, Com ASI NAM EUR SAM	1:29:18.8 (1:29:18.78) 1:31:30.4 1:31:48.9 1:32:18.6 1:37:50.7# nccc 1:31:53.2 2:01:39 2:04:43 2:04:58a# 2:05:38 2:05:11 2:06:05 2:07:19a	Pace – 5000m; 14:40.0; 10,000m; 2 Last 400m: 63.2 Toshihiko Seko Jim Alder Bill Rodgers Jack Foster Walter Lemos Not established Dominique Chauvelier Eliud Kipchoge Pace – 5Km: 14.24; 10Km: 29:01; 1 30Km: 1:26:45; 35Km: 1:41:12; 40Km; 29:01 EI-Hassan EI-Abbassi (ex-MAR, Ryan Hall Khalid Khannouchi (ex-MAR) Mohamed Farah Ronaldo da Costa Andrés Espinosa	9:19.6; 15,000 JPN GBR USA NZL ARG FRA KEN 5Km: 43:38; 20 Im: 1:55:32 BRN USA USA GBR BRA MEX	m: 43:56.1; 20 15.7.56 10.6.40 23.12.47 23.5.32 13.3.30 3.8.56 5.11.84 OKm: 57:56; H 13.4.84 14.10.82 22.12.71 23.3.83 7.6.70 4.2.63	0,000m: 58:02.2; 25,0 Christchurch London Saratoga Hamilton Villa Dominico La Flèche Berlin alf Marathon: 61:06; Valencia Boston London Chicago Berlin Boston	22 Mar 81 5 Sep 70 21 Feb 79 15 Aug 71 7 May 57 13 Jun 92 16 Sep 18 25Km: 1:12:24; 2 Dec 18 18 Apr 11 14 Apr 02 7 Oct 18 20 Sep 98 18 Apr 94

Age reacroits & Design performances	EVENT	MARK	_ 0 1		COLINTRY	BODN	VENILE	DATE
Wind	EVENT	MARK		NAME	COUNTRY	BORN	VENUE	DATE
				Li He	CHN	3.3.84	Beijing	14 Oct 01
Wo30								
Time trial with shifts of pacemakers and mobile drink febliweries 2.00.25 Eliud Kiphenge Eliud Kiphe	Wo35	2:03:59			ETH		Berlin	
100 Kilometres					KEN	21.6.76	Frankfurt	28 Oct 18
100 Kilometres	Time trial with shifts		s and m		1/51	E 44 0 1	Mana	0.14 4-
Table Tabl		2:00:25						
Image						MII. 30.49, 11	ali iviaratriori. 59.57, 251	VIII. 1.11.03,
Image	100 Kilometres							
EUR, Wo35								
EUR, Wo40								
SAM 618.09# Valmir Nunes BRA 16.1.64 Winscholen 16.5ep 95								
AFR 62.4 0.6 b. NAM Bongmusa Mthrenbu RSA 27.6 8.3 b. Los Alcázares 27. Nov. 16 b. Nov. 16 c. Nov.				· ·				
NAM								
CAC G-54_2F Second CAC G-54_2F Altroz Ansaldo MEX 30.9.55 Rodenbach 23 Apr 95 Set during Preet's suspension for having competed in South Africa Suspension for h				3				
CAC								
Mare Mare	CAC							
NAFI ⁽¹⁾ , ASI	1 Set during Praet's	suspension fo	or having	g competed in South Africa				
Pace - 1000m: 2:36.13; 2000m: 5:18.09			(Hurdle					
AFR[1], Com 7:53.64 Brimin Kipruto KEN 31.7.85 Monaco 22 Jul 11 EUR 8:00.05 Fan Jager USA 8.3.89 Paris (Saint-Denis) 4 Jul 15 OCE 8:14.05 Peter Renner NZL 27.10;59 Mobiler 29 Aug 84 SAM 8:14.41 Wander Moura BRA 22.2.69 Mardel Plata 22 Murg 94 CAC Siz5.69 Salvador Miranda MEX 22.8.71 Barakaldo 8 Jul 00 Age records & best performances Wu18 8:12.28 Getnet Wale KEN 16.7.00 Hengelo 11 Jun 10 W035 8:04.95 Simon Vroemen NED 115.69 Bruxelles 26 Aug 05 W0404 8:38,40 Simon Vroemen NED 11.5.69 Bruxelles 26 Aug 05 IAAF, NAM 12.80 Seniores: 108.7cm/35°; Under-20s: 99cm/33.02°-33.37°; Under-18s: 91.4cm/3 91.20 20.1.64 Frenze 11.Jul 04 ASI 12.88 1.1 Liu Xiang CHB 13.28 <td< td=""><td>IAAF[^{1]}, ASI</td><td>7:53.63</td><td></td><td></td><td></td><td>15.10.82</td><td>Bruxelles</td><td>3 Sep 04</td></td<>	IAAF[^{1]} , ASI	7:53.63				15.10.82	Bruxelles	3 Sep 04
EUR	AFR ^[1] , Com	7:53.64				31.7.85	Monaco	22 Jul 11
CCE 8:14.05 Peter Renner NZL 27.10.59 Koblenz 29.8ug 84 SAM 8:14.41 Wander Moura BRA 22.269 Mar del Plata 22 Mar 95 CAC 8:25.69 Salvador Miranda MEX 22.817 Barakaldo 8 Jul 95 Wu18 8:12.28 Getnet Wale KEN 16.7.00 Hengelo 11 Jun 17 IAAFu20 7:58.66 Stephen Cherono (now Salf Saseed Shahee) QAT KEN 15.10.82 Bruxelles 22 Aug 91 W040 8:38.40 Angelo Carosi ITA 20.1.64 Firenze 11 Jun 10 11 Depring-disqualified performances -7.53.17 Ernáhim Boulami MAR (20.4.72) Zürich 16 Aug 0z Vertententententententententententententent	EUR	8:00.09			d FRA	15.3.85	Paris (Saint-Denis)	6 Jul 13
SAM	NAM	8:00.45		Evan Jager	USA	8.3.89		4 Jul 15
CAC 8:25.69 Salvador Miranda MEX 22.8.71 Barakaldo 8 Jul 00 Age records & best performances Wu18 8:12.28 Getnet Wale KEN 16.7.00 Hengelo 11 Jun 17 IAAFu20 7:58.66 Stephen Cherono (now Saif Saaeed Shaheen QAT) KEN 15.10.82 Bruxelles 24 Aug 01 W040 8:38.40 Angelo Carosi ITA 20.1.64 Firenze 11 Jul 04 110 Metres Hurdles (Seniors: 106:Tss: 75:3.17 Brahim Boulami MAR (20.4.72) Zürich 16 Aug 02 Varian Varia								
Name								
Number N				Salvador Miranda	MEX	22.8.71	Barakaido	8 Jul 00
NAFILUO	,			Getnet Wale	KEN	16.7.00	Hengelo	11 Jun 17
Mo35 8:04.95 Simon Vroemen NED 11.5.69 Bruxelles 26 Aug 05 Mo40 8:38.40 Angelo Carosi ITA 20.1.64 Frienze 11 Jul 04 1 Doping-disqualified performance → 7:53.17 Brahim Boulami MAR (20.4.72) Zürich 16 Aug 02 T10 Metres Hurdles (Seniors: 106.7cm/3'6"; Under-20s: 99cm/3'3.02"-3'3.37"; Under-18s: 91.4cm/3') MAF, NAM 12.80 0.3 Aries Merritt USA 24.7.85 Bruxelles 7 Sep 12 CAC 12.87 0.9 Dayron Robles CUB 19.11.86 Ostrava 12 Jun 08 ASI 12.88 1.1 Liu Xiang CHN 13.7.83 Lausanne 11 Jul 06 Com 12.90 0.7 Omar McLeod JAM 25.4.94 Kingston 24 Jun 17 EUR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 20 Aug 93 AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 20 Aug 93 AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 20 Aug 93 AFR 13.12 3.0 Sabriel Constantino BRA 9.2.95 Székesfehérvár 9 Jul 19 OCE 13.29 0.6 Kyle Vander-Kuyp AUS 30.5.71 Göteborg 11 Aug 95 Age records & best performances Wu18 (91.4cm) 12.87 1.6 Sasha Zhoya AUS 25.6.02 Barcelona 12 Jul 12 (106.7cm) 13.32 0.7 Dejour Russell JAM 1.4.00 Kingston 24 Jun 17 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (106.7cm) 13.13 Ala								
110 Metres Hurdles (Seniors: 106.7cm/316"; Under-20s: 99cm/3'3.02"-3'3.37"; Under-18s: 91.4cm/3') IAAF, NAM 12.80 0.3 Aries Merritt USA 24.7.85 Bruxelles 7 Sep 12 CAC 12.87 0.9 Dayron Robles CHN 13.7.83 Lausanne 11 Jul 06 Com 12.90 0.7 Omar McLeod JAM 25.4.94 Kingston 24 Jun 17 EUR 12.91 0.5 Colin Jackson GBR/WAL 18.67 Stutgart 2.0 Aug 93 AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 5 Jun 17 SAM 13.18 0.8 Gabriel Constantino BRA 9.2.95 Székesfehérvár 9 Jul 19 CCE 13.29 0.6 Kyle Vander-Kuyp AUS 30.5.71 Göteborg 11 Aug 95 Age records & best performances WU18 (91.4cm) 13.32 0.7 Dejour Russell JAM 1.4.00 Kingston 24 Jun 17 IAAFu20 (196.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 11 Jul 06 George 12.99 0.3 Damion Thomas JAM 13.7.83 Lausanne 2 Jul 02 IAAFu20 (196.7cm) 13.73 0.4 Allen Johnson USA 13.7.1 George 24 Jun 17 IAAFu20 (196.7cm) 13.73 0.4 Allen Johnson USA 13.7.1 Athina 17 Sep 06 Wo40 (106.7cm) 13.73 0.4 David Ashford USA 24.1.63 Carolina 17 Jul 19 GAFR AGR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.90 Paris (Charléty) 30 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 91 EUR 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 91 EUR 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 91 EUR 48.89 LJ van Zyl War 29.00 Materes Herriers RABA 48.80 Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Jul 09 Garrier W18.80 LJ van Zyl War 29.00 Materes Laurel Raba 48.80 LJ van Zyl War 29.00 Materes Laurel Raba 48.80 LJ van Zyl Raba 48.20 Loo Materes Loo Materes Herriers Raba 49.20 Pan Yar 49.00 Materes Herriers Raba 49.20 Paris (Charléty) 30 Jun 18 CAC, Com 47.02 Raba Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 CAC Age records & best performance Valua 29.00 Pretoria 17 Jun 49.00 Materes Herriers Raba 49.20 Age 29.00 Pretoria 17 Jun 29.00 CAC Age 29.00 Age 29.00 Pretoria 17 Ju	Wo35	8:04.95		Simon Vroemen	NED	11.5.69	Bruxelles	
110 Metres Hurdles Seniors 106.7cm/316"; Under-20s: 99cm/3'3.02"-3'3.37"; Under-18s: 91.4cm/3") IAAF, NAM 12.80 0.3 Aries Merritt USA 24.7.85 CAC 12.87 0.9 Dayron Robles CUB 19.11.86 Ostrava 12. Jun 08 ASI 12.88 1.1 Liu Xiang CHN 13.7.83 Lausanne 11. Jul 08 COm 12.90 0.7 Omar McLeod JAM 25.4.94 Kingston 24. Jun 17 EUR 12.91 0.5 Colin Jackson GBR/WAL 18.2.67 Stuttgart 20. Aug 93 AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 5. Jun 17 SAM 13.18 0.8 Gabriel Constantino BRA 9.2.95 Székesfehérvár 9. Jul 19 OCE 13.29 0.6 Kyle Vander-Kuyp AUS 30.5.71 Göteborg 11. Aug 95 Aug 19.			7.50			20.1.64	Firenze	11 Jul 04
Name	1 Doping-aisquaiitie	а ретогтапсе	9 – 7:53.	17 Branim Boulami MAR (20.4.72) 2	Zurich 16 Aug 02			
CAC 12.87 0.9 Dayron Robles CUB 19.11.86 Ostrava 12 Jun 08 ASI 12.88 1.1 Liu Xiang CHN 13.7.83 Lausanne 11 Jul 08 Com 12.90 0.7 Omar McLeod JAM 25.4.94 Kingston 24 Jun 17 EUR 12.91 0.5 Colin Jackson GBR/WAL 18.2.67 Stuttgart 20 Aug 93 AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 5 Jun 17 SAM 13.18 0.6 Kyle Vander-Kuyp AUS 30.5.71 Göteborg 11 Aug 95 Age records & best pertormances Wu18 (91.4cm) 12.87 1.6 Kalp Vander-Kuyp AUS 25.6.02 Angers 6 Jul 19 Mu18 (91.4cm) 12.92 1.0 Wilhem Belocian FRA 22.6.95 Barcelona 12 Jul 12 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 14 IAAFu20 (106.7cm)								
ASI								
Com								
EUR 12.91 0.5 Colin Jackson GBR/WAL 18.2.67 Stuttgart 20 Aug 93 AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 5 Jun 17 SAM 13.18 0.8 Gabriel Constantino BRA 92.95 Székesfehérvár 9 Jul 19 OCE 13.29 0.6 Kyle Vander-Kuyp AUS 30.5.71 Göteborg 11 Aug 95 Age records & best performances Wu18 (91.4cm) 12.87 1.6 Sasha Zhoya AUS 25.6.02 Angers 6 Jul 19 (99cm) 13.29 -1.0 Wilhem Belocian FRA 22.6.95 Barcelona 12 Jul 12 (106.7cm) 13.32 0.7 Dejour Russell JAM 1.4.00 Kingston 24 Jun 17 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (199cm) 12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 (106.7cm) 13.73 0.4 Damion Thomas JAM 29.6.99 Kingston 23 Jun 18 W035 12.96 0.4 Allen Johnson USA 13.71 Athina 17 Sep 06 W040 (106.7cm) 13.73 0.4 David Ashford USA 24.1.63 Carolina 11 Jul 03 400 Metres Hurdles (Seniors & Under-20s: 91.4cm/3'; Under-18s: 84cm/2'9") IAAF, NAM 46.78 Kevin Young USA 16.9.66 Barcelona 6 Aug 92 ASI 46.98 Abderrahman Samba QAT 5.9.95 Paris (Charléty) 30 Jun 18 CAC, Com 47.02 Rai Benjamin (now USA) ANT 27.7.97 Eugene 8 Jun 18 CAC, Com 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.11 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 95 CCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances Wu18 (84cm) 48.84 Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.82 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 33.8.77 Moskva 13 Aug 13								
AFR 13.11 1.8 Antonio Alkana RSA 12.4.90 Praha 5 Jun 17 SAM 13.18 0.8 Gabriel Constantino BRA 9.2.95 Székesfehérvár 9 Jul 19 OCE 13.29 0.6 Kyle Vander-Kuyp AUS 30.5.71 Göteborg 11 Aug 95 Age records & best performances Wu18 (91.4cm) 12.87 1.6 Sasha Zhoya AUS 25.6.02 Angers 6 Jul 19 (99cm) 13.29 -1.0 Wilhem Belocian FRA 22.6.95 Barcelona 12 Jul 12 IAAFu20 (106.7cm) 13.31 1.6 Liu Xiang CHN 13.783 Lausanne 2 Jul 02 IAAFu20 (99cm) 12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 W035 12.96 0.4 Allen Johnson USA 1.3.71 Athina 17 Sep 06 W040 (106.7cm) 13.73 0.4 David Ashford USA 16.9.66 Barcelona 6 Aug 92 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Name							•	
Age records & best performances Wu18 (91.4cm) 12.87 1.6 Sasha Zhoya AUS 25.6.02 Angers 6 Jul 19 (99cm) 13.29 -1.0 Wilhem Belocian FRA 22.6.95 Barcelona 12 Jul 12 (106.7cm) 13.32 0.7 Dejour Russell JAM 1.4.00 Kingston 24 Jun 17 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (199cm) 12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 24 J	SAM	13.18	8.0	Gabriel Constantino	BRA	9.2.95	Székesfehérvár	9 Jul 19
Wu18 (91.4cm) 12.87 1.6 Sasha Zhoya AUS 25.6.02 Angers 6 Jul 19 (99cm) 13.29 -1.0 Wilhem Belocian FRA 22.6.95 Barcelona 12 Jul 12 I.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.7.83 Lausanne 2 Jul 02 IAAFu20 (106.7cm) 12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 I2.99 0.5 Damion Thomas JAM 29.6.99 Kingston 23 Jun 18 Wo35 12.96 0.4 Allen Johnson USA 1.3.71 Athina 17 Sep 06 Wo40 (106.7cm) 13.73 0.4 David Ashford USA 24.1.63 Carolina 11 Jul 03 Value			0.6	Kyle Vander-Kuyp	AUS	30.5.71	Göteborg	11 Aug 95
13.29 1.0 Wilhem Belocian FRA 22.6.95 Barcelona 12 Jul 12 12 12 16.7cm 13.32 0.7 Dejour Russell JAM 1.4.00 Kingston 24 Jun 17 IAAFu20 (106.7cm) 13.12 1.6 Liu Xiang CHN 13.783 Lausanne 2 Jul 02 IAAFu20 (199cm) 12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 12.99 0.3 Damion Thomas JAM 29.6.99 Kingston 23 Jun 18 Wo35 12.96 0.4 Allen Johnson USA 1.3.71 Athina 17 Sep 06 Wo40 (106.7cm) 13.73 0.4 David Ashford USA 24.1.63 Carolina 11 Jul 03 14 Vo36			4.0	Cooks Thous	ALIC	25.6.02	Angero	6 14140
March Marc								
Name								
12.99 0.5 Wilhem Belocian FRA 22.6.95 Eugene 24 Jul 14 12.99 0.3 Damion Thomas JAM 29.6.99 Kingston 23 Jun 18 Wo35 12.96 0.4 Allen Johnson USA 1.3.71 Athina 17 Sep 06 Wo40 (106.7cm) 13.73 0.4 David Ashford USA 24.1.63 Carolina 11 Jul 03 TS Paris TS							•	
W035 12.96 0.4 David Ashford USA USA USA USA USA USA USA USA USA USA						22.6.95		
Wo40 (106.7cm) 13.73 0.4 David Ashford USA 24.1.63 Carolina 11 Jul 03 400 Metres Hurdles (Seniors & Under-20s: 91.4cm/3'; Under-18s: 84cm/2'9") USA 16.9.66 Barcelona 6 Aug 92 IAAF, NAM 46.78 Kevin Young USA 15.9.95 Paris (Charléty) 30 Jun 18 CAC, Com 47.02 Rai Benjamin (now USA) ANT 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Wu18 (84cm) 48.84 Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFIU20 <td></td> <td></td> <td>0.3</td> <td>Damion Thomas</td> <td></td> <td></td> <td></td> <td>23 Jun 18</td>			0.3	Damion Thomas				23 Jun 18
400 Metres Hurdles (Seniors & Under-20s: 91.4cm/3'; Under-18s: 84cm/2'9") LAAF, NAM 46.78 Kevin Young USA 16.9.66 Barcelona 6 Aug 92 ASI 46.98 Abderrahman Samba QAT 5.9.95 Paris (Charléty) 30 Jun 18 CAC, Com 47.02 Rai Benjamin (now USA) ANT 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances WU18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu								
IAAF, NAM 46.78 Kevin Young USA 16.9.66 Barcelona 6 Aug 92 ASI 46.98 Abderrahman Samba QAT 5.9.95 Paris (Charléty) 30 Jun 18 CAC, Com 47.02 Rai Benjamin (now USA) ANT 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.480 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances Wu18 (84cm) 48.84 Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13						24.1.03	Carolina	1 1 JUI 03
ASI 46.98 Abderrahman Samba QAT 5.9.95 Paris (Charléty) 30 Jun 18 CAC, Com 47.02 Rai Benjamin (now USA) ANT 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances Wu18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 AAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13		ì	& Unde			16.0.66	Paradore	6 A~ 00
CAC, Com 47.02 Rai Benjamin (now USA) ANT 27.7.97 Eugene 8 Jun 18 AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances Wu18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13								
AFR 47.10 Samuel Matete ZAM 27.7.68 Zürich 7 Aug 91 EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances Wu18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13								
EUR 47.12 Karsten Warholm NOR 28.2.96 London 20 Jul 19 SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Age records & best performances Wu18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13								
SAM 47.84 Bayano Kamani PAN 17.4.80 Helsinki 7 Aug 05 OCE 48.28 Rohan Robinson AUS 15.11.71 Atlanta 31 Jul 96 Wu18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13								
Age records & best performances Wu18 (84cm) 48.84A Sokwakhana Zazini RSA 23.9.00 Pretoria 17 Mar 17 (91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13	SAM			.,	PAN			
Wu18 (84cm) (91.4cm) 48.84A Sokwakhana Zazini RSA (23.9.00 or 23.9.00) Pretoria 17 Mar 17 or 27.8.5 Fretoria 17 Mar 17 or 27.8.5 Fretoria 19 Jul 02 or 27.8.5 Inches or 27.9.6.5 Inc				Rohan Robinson	AUS	15.11.71	Atlanta	31 Jul 96
(91.4cm) 48.89 LJ van Zyl RSA 20.7.85 Kingston 19 Jul 02 IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 W035 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13	-			Sokwakhana Zazini	RSA	23 9 00	Pretoria	17 Mar 17
IAAFu20 48.02 Danny Harris USA 7.9.65 Los Angeles 17 Jun 84 Wo35 48.10 Felix Sánchez DOM 30.8.77 Moskva 13 Aug 13								
Wo35 48.10 Felix Śanchez DOM 30.8.77 Moskva 13 Aug 13								
Wo40 49.69 Danny McFarlane JAM 14.2.72 Kingston 29 Jun 12				Felix Sánchez				
	Wo40	49.69		Danny McFarlane	JAM	14.2.72	Kingston	29 Jun 12

EVENT	MAR	<	NAME	COUNTRY	BORN	VENUE	DATE
High Jump							
IAAF, CAC	2.45		Javier Sotomayor	CUB	13.10.67	Salamanca	27 Jul 93
ASI	2.43		Series – 2.23-1, 2.32-1, 2.38-1, Mutaz Essa Barshim	2.45-2 QAT	24.6.91	Bruxelles	5 Sep 14
EUR	2.42i#		Carlo Thränhardt	FRG	5.7.57	Berlin	26 Feb 88
20.1	2.42		Patrik Sjöberg	SWE	5.1.65	Stockholm	30 Jun 87
	2.42i#		Ivan Ukhov	RUS	29.3.86	Praha	25 Feb 14
	2.42#		Bogdan Bondarenko	UKR	30.8.89	New York	14 Jun 14
NAM	2.40i#		Hollis Conway	USA	8.1.67	Sevilla	10 Mar 91
	2.40		Charles Austin	USA	19.12.67	Zürich	7 Aug 91
NAM, Com	2.40		Derek Drouin	CAN	6.3.90	Des Moines	25 Apr 14
AFR	2.38		Jacques Freitag	RSA	11.6.82	Oudtshoorn	5 Mar 05
OCE	2.36		Tim Forsyth	AUS	17.8.73	Melbourne	2 Mar 97
SAM	2.36 2.33A		Brandon Starc	AUS COL	24.11.93 3.9.69	Eberstadt Pereira	26 Aug 18 17 Oct 94
Age records & best per			Gilmar Mayo	COL	3.9.69	Pereira	17 Oct 94
Wu18	2.33		Javier Sotomayor	CUB	13.10.67	La Habana	19 May 84
IAAFu20	2.37		Dragutin Topić	YUG/SRB	12.3.71	Plovdiv	12 Aug 90
	2.37		Steve Smith	GBR	29.3.73	Seoul	20 Sep 92
Wo35	2.31		Dragutin Topić	SRB	12.3.71	Kragujevac	28 Jul 09
	2.31		Jamie Nieto	USA	2.11.76	New York	9 Jun 12
Wo40	2.28		Dragutin Topić	SRB	12.3.71	Beograd	20 May 12
Pole Vault							
IAAF, EUR	6.16i		Renaud Lavillenie	FRA	18.9.86	Donetsk	15 Feb 14
, 2011	0		Series – 5.76-1, 5.91-1, 6.01-3,			200.0.	
W (Outdoor best)	6.14A		Sergey Bubka	UKR	4.12.63	Sestriere	31 Jul 94
OCE, Com	6.06i		Steven Hooker	AUS	16.7.82	Boston	7 Feb 09
(Outdoor best)	6.05#		Dmitri Markov (ex-BLR)	AUS	14.3.75	Edmonton	9 Aug 01
NAM ^[1]	6.06a		Sam Kendricks	USA	7.9.92	Des Moines	27 Jul 19
	6.04		Brad Walker	USA	21.6.81	Eugene	8 Jun 08
AFR	6.03		Okkert Brits	RSA	22.8.73	Köln	18 Aug 95
SAM	6.03		Thiago Braz	BRA	16.12.93	Río de Janiero	15 Aug 16
ASI	5.92i		Igor Potapovich	KAZ	6.9.67	Stockholm	19 Feb 98
(Outdoor bests)	5.90#		Grigoriy Yegorov	KAZ	12.1.67	Stuttgart	19 Aug 93
	5.90#		Grigoriy Yegorov	KAZ KAZ	12.1.67 6.9.67	London Nice	10 Sep 93
CAC	5.90# 5.90		Igor Potapovich Lázaro Borges	CUB	19.6.86	Daegu	10 Jul 96 29 Aug 11
Age records & best per			Lazaro Borges	OOD	13.0.00	Dacgu	25 Aug 11
Wu18	5.56		Sasha Zoya	AUS	25.6.02	Sydney	1 Apr 19
IAAFu20	6.05		Armand Duplantis ^[1]	SWE	10.11.99	Berlin	12 Aug 18
Wo35	5.90i		Björn Otto	GER	16.10.77	Cottbus	30 Jan 13
	5.90i		Björn Otto	GER	16.10.77	Düsseldorf	8 Feb 13
	5.90		Björn Otto	GER	16.10.77	Eugene	1 Jun 13
Wo40	5.71i		Jeff Hartwig	USA	25.9.67	Jonesboro	31 May 08
	5.70		Jeff Hartwig	USA	25.9.67	Eugene	29 Jun 08
4 LICA T	5.70	٠	Jeff Hartwig	USA	25.9.67	Karlsruhe	9 Jul 08
			Duplantis SWE (10.11.99) Berlin as representing Sweden at the time		oniciai record	(while 6.06 Kendricks	awans
raunoauony, even are	agii aic aai	1010 110	is representing Sweden at the time	,			
Long Jump							
IAAF, NAM	8.95	0.3	Mike Powell	USA	10.11.63	Tokyo	30 Aug 91
ELID	0.064	4.0	Series – 7.85/0.2, 8.54/0.4, 8.2 Robert Emmiyan			Tsakhkadzor	22 May 27
EUR SAM	8.86A 8.73	1.9	,	URS/ARM PAN	16.2.65 23.1.83	Hengelo	22 May 87
CAC	8.71	1.2	Irving Saladino Iván Pedroso	CUB	17.12.72	Salamanca	24 May 08 18 Jul 95
AFR, Com	8.65A		Luvo Manyonga	RSA	8.1.91	Potchefstroom	22 Apr 17
OCE		1.7	Mitchell Watt	AUS	25.3.88	Stockholm	29 Jul 11
ASI	8.48	0.6	Mohamed Al-Khuwalidi	KSA	19.6.81	Sotteville	2 Jul 06
Age records & best per		0					_ 00. 00
Wu18	8.28	1.8	Maykel D. Massó	CUB	8.5.99	La Habana	28 May 16
IAAFu20	8.35	1.1	Sergey Morgunov	RUS	9.2.93	Cheboksary	20 Jun 12
Wo35	8.50	1.9	Larry Myricks	USA	10.3.56	New York	15 Jun 91
	8.50	-1.3	Carl Lewis	USA	1.7.61	Atlanta	29 Jul 96
Wo40	7.68A	1.5	Aaron Sampson	USA	20.9.61	Cedar City	21 Jun 02
Triple Jump							
IAAF, EUR, Com	18.29	1.3	Jonathan Edwards	GBR/ENG	10.5.66	Göteborg	7 Aug 95
, ,			18.16/1.3. 18.29/1.3. pass. pas			J. g	

18.16/1.3, 18.29/1.3, pass, pass, 17.49/0.8, pass

18.6.90 Beijing 30.6.93 La Habana

27 Aug 15

28 May 15

 18.21
 0.2
 Christian Taylor
 USA

 18.08
 0.0
 Pedro Pablo Pichardo (now POR)
 CUB

NAM

CAC

EVENT	MARK	Wind	NAME	COUNTRY	BORN	VENUE	DATE			
SAM	17.90	0.4	Jadel Gregório	BRA	16.9.80	Belém	20 May 07			
ASI	17.59	0.0	Li Yanxi	CHN	26.6.84	Jinan	26 Oct 09			
AFR	17.50	1.8	Fabrice Zango Hugues	BUR	25.6.93	Saint-Étienne	28 Jul 19			
OCE	17.46	1.7	Ken Lorraway	AUS	6.2.56	London	7 Aug 82			
Age records & best perfe	ormances		•				-			
Wu18	17.41	1.0	Jordan A. Díaz	CUB	23.2.01	La Habana	8 Jun 18			
IAAFu20	17.50	0.4	Volker Mai	GDR	3.5.66	Erfurt	23 Jun 85			
Wo35	17.92	0.7	Jonathan Edwards	GBR	10.5.66	Edmonton	6 Aug 01			
Wo40	17.32	1.1	Fabrizio Donato	ITA	14.8.76	Pierre-Bénite	9 Jun 17			
Shot Put (Seniors: 7.26Kg; Under-20s: 6Kg; Under-18s: 5Kg)										
IAAF, NAM	23.12		Randy Barnes	USA	16.6.66	Westwood	20 May 90			
			Series – 21.89, 23.12, 22.55, 22.4							
EUR	23.06		Ulf Timmermann	GDR	1.11.62	Haniá	22 May 88			
OCE, Com	22.67		Tomas Walsh	NZL	1 Mar 92	Auckland	25 Mar 18			
SAM	22.61		Darlan Romani	BRA	9.4.91	Stanford	30 Jun 19			
AFR	21.97		Janus Robberts	RSA	10.3.79	Eugene	2 Jun 01			
CAC	21.96		O'Dayne Richards	JAM	14.12.88	Rabat	16 Jul 17			
ASI	21.13		Sultan Abdulmajeed Al-Hebsh	i KSA	23.2.83	Doha	8 May 09			
Age records & best perfe										
Wu18 (5Kg)	24.45		Jacko Gill	NZL	20.12.94	North Shore	19 Dec 11			
(5.44Kg)	21.90		Arnold Campbell	USA	15.11.66	Winter Park	28 May 83			
(6Kg)	22.31		Jacko Gill	NZL	20.12.94	North Shore	5 Dec 11			
(7.26Kg)	20.38		Jacko Gill	NZL	20.12.94	North Shore	5 Dec 11			
Wu20 ^[1] (7.26Kg)	21.14#		Konrad Bukowiecki	POL	17.3.97	Oslo	9 Jun 16			
IAAFu20 (7.26Kg)	20.39		Janus Robberts	RSA	10.3.79	Germiston	7 Mar 98			
IAAFu20 ^[2] (6Kg)	23.00		Jacko Gill	NZL	20.12.94	Auckland	18 Aug 13			
Wo35	22.67		Kevin Toth	USA	29.12.67	Lawrence	19 Apr 03			
Wo40	21.41		Brian Oldfield	USA	1.6.45	Innsbruck	22 Aug 85			

¹ This mark was not ratified now that under-20s use the 6Kg implement, though if an under-20 exceeds the 6Kg mark with a 7.26Kg implement, then that would become the under-20 record

² Doping-disqualified performance – 23.34 Konrad Bukowiecki POL (17.3.97) Bydgoszcz 19 Jul 16

Discus Throw (Se	niors: 2Kg; Under	-20s: 1.75Kg; Under-18s: 1.5Kg)				
IAAF, EUR	74.08	Jürgen Schult	GDR	11.5.60	Neubrandenburg	6 Jun 86
	141	Series – 67.20, foul, foul, 74.08, foul, p.	ass			
NAM	72.34 ^[1]	Ben Plucknett	USA	13.4.54	Stockholm	7 Jul 81
	71.32#	Ben Plucknett	USA	13.4.54	Eugene	4 Jun 83
CAC	71.06	Luis Delís	CUB	6.12.57	La Habana	21 May 83
Com	70.78	Fedrick Dacres	JAM	28.2.94	Rabat	16 Jun 19
AFR	70.32	Frantz Kruger (later FIN)	RSA	22.5.75	Salon-de-Provence	e 26 May 02
ASI	69.32	Ehsan Hadadi	IRI	21.1.85	Tallinn	3 Jun 08
OCE	68.20	Benn Harradine	AUS	14.10.82	Townsville	10 May 13
SAM	66.32	Jorge Balliengo	ARG	5.1.78	Rosario	15 Apr 06
Age records & best per	formances					
Wu18 (1.5Kg)	77.50	Mykyta Nesterenko	UKR	15.4.91	Koncha-Zaspa	19 May 08
(1.75Kg)	70.13	Mykyta Nesterenko	UKR	15.4.91	Halle	24 May 08
(2Kg)	65.31	Mykyta Nesterenko	UKR	15.4.91	Tallinn	3 Jun 08
Wu20 (2Kg)	65.62#	Werner Reiterer	AUS	27.1.68	Melbourne	15 Dec 87
IAAFu20 (2Kg)	63.64	Werner Hartmann	FRG	20.4.59	Strasbourg	25 Jun 78
IAAFu20 (1.75Kg)	70.13	Mykyta Nesterenko	UKR	15.4.91	Halle	24 May 08
Wo35	71.56	Virgilijus Alekna	LTU	13.2.72	Kaunas	25 Jul 07
Wo40	70.28	Virgilijus Alekna	LTU	13.2.72	Klaipeda	23 Jun 12
1. Annulled by IAAF du	e to doping violat	ion, but accepted by USA Track & Field as	a US record	1		

1. Annulled by IAAF due to doping violation, but accepted by USA Track & Field as a US record

Hammer I hrow (Sei	niors: 7.26Kg; Und	ler-20s: 6Kg; Under-18s: 5Kg)				
IAAF, EUR	86.74	Yuriy Sedykh	UKR/RUS	11.6.55	Stuttgart	30 Aug 86
		Series - 83.94, 85.28, 85.46, 86.74	, 86.68, 86.62		_	_
ASI	84.86	Koji Murofushi	JPN	8.10.74	Praha	29 Jun 03
NAM	82.52	Lance Deal	USA	21.8.61	Milano	7 Sep 96
AFR	81.27	Mostafa Al-Gamal	EGY	1.10.88	Al-Qāhirah	21 Mar 14
Com	80.63	Chris Harmse	RSA	31.5.73	Durban	15 Apr 05
OCE	79.29	Stuart Rendell	AUS	30.6.72	Varazdin	6 Jul 02
SAM	78.63	Wagner Domingos	BRA	26.3.83	Celje	19 Jun 16
CAC	78.02	Roberto Janet	CUB	29.8.86	La Habana	28 May 15
Age records & best perfo	rmances					-
Wu18 (5Kg)	87.82	Myhaylo Kokhan	UKR	22.1.01	Győr	7 Jul 18
(7.26Kg)	73.66	Vladislav Piskunov	UKR	7.6.78	Kyiv	11 Jun 94
Wu20 (7.26Kg)	78.33	Olli-Pekka Karjalainen	FIN	7.3.80	Seinäjoki	5 Aug 99
IAAFu20, Wu18 (6Kg)	85.57	Ashraf Amjad Al-Saifi	QAT	20.2.95	Barcelona	14 Jul 12
Wo35	83.62	Igor Astapkovich	BLR	4.1.63	Staiki	20 Jun 98
Wo40	82.23	Igor Astapkovich	BLR	4.1.63	Minsk	10 Jul 04

	MARK	NAME	COUNTRY	BORN	VENUE	DATE
		s: 800g; Under-18s: 700g)				
IAAF, EUR	98.48	Jan Żelezný	CZE	16.6.66	Jena	25 May 96
		Series – 87.76, 92.88, 98.4				
AFR, Com	92.72	Julius Yego	KEN	4.1.89	Beijing	26 Aug 15
ASI	91.36	Cheng Chao-Tsun	TPE	17.10.93	Taipei	26 Aug 17
NAM	91.29	Breaux Greer	USA	19.10.76	Indianapolis	21 Jun 07
CAC	90.16	Keshorn Walcott	TTO	2.4.93	Lausanne	9 Jul 15
OCE	89.02	Jarrod Bannister	AUS	3.10.84	Brisbane	29 Feb 08
SAM	84.70	Edgar Baumann	PAR	16.4.70	San Marcos	17 Oct 99
Age records & be	est performances	-				
Wu18 (700g)	89.34	Braian Toledo	ARG	8.9.93	Mar del Plata	6 Mar 10
(800g)	79.96	Aki Parviainen	FIN	26.10.74	Pyhäselkä	12 Sep 91
IAAFu20	86.48	Neeraj Chopra	IND	24.12.97	Bydgoszcz	23 Jul 16
Wo35	92.80	Jan Železný	CZE	16.6.66	Edmonton	12 Aug 01
Wo40	85.92	Jan Železný	CZE	16.6.66	Göteborg	9 Aug 06
		,			3	
Decathlon						
AAF, EUR	9126	Kevin Mayer	FRA	10.2.92	Talence	16 Sep 18
		100m: 10.55/0.3; LJ: 7.80/1				
		110mH: 13.75/-1.1; DT: 50.				
MAM	9045	Ashton Eaton	USA	21.1.88	Beijing	29 Aug 15
Com	8847	Daley Thompson	GBR/ENG	30.7.58	Los Angeles	9 Aug 84
ASI	8725	Dmitriy Karpov	KAZ	23.7.81	Athína	24 Aug 04
CAC	8654	Leonel Suárez	CUB	1.9.87	La Habana	4 Jul 09
AFR	8521	Larbi Bouraada	ALG	10.5.88	Río de Janeiro	18 Aug 16
OCE	8490	Jagan Hames	AUS	31.10.75	Kuala Lumpur	18 Sep 98
SAM	8393	Carlos Eduardo Chinin	BRA	3.5.85	São Paulo	8 Jun 13
	est performances	17 15 17 17				
/Vu18 (senior imp	elements) 8104h	Valter Külvet	EST	19.2.64	Viimsi	23 Aug 81
	7829	Valter Külvet	EST	19.2.64	Stockholm	13 Sep 81
(under-18	3 implements) 8002	Niklas Kaul	GER	11.2.98	Calí	16 Jul 15
	implements) 8435a	Niklas Kaul	GER	11.2.98	Grosseto	23 Jul 17
		100m: 11.48; LJ: 7.20; SP:	15.37: HJ: 2.05: 400m:			
		110mH: 14.55; DT: 48.49; F				
(senior i	mplements) 8397	Torsten Voss	GDR	24.3.63	Erfurt	7 Jul 82
(comor i	implemente)	100m: 10.76; LJ: 7.66; SP:				
		110mH: 14.37; DT: 41.76; F				
Mage	8241	Kip Janvrin		8.7.65	Eugene	22 Jun 01
		•	USA USA		San Sebastián	
	7525	Kip Janvrin	USA	8.7.65	San Sebastián	24 Aug 05
Wo35 Wo40 20,000 Metre		•			San Sebastián	
Wo40 20,000 Metre	7525	Kip Janvrin Bernardo Segura	USA MEX	8.7.65 11.2.70	Bergen	
Wo40 20,000 Metre IAAF, CAC	7525 s Track Walk	Kip Janvrin	USA MEX	8.7.65 11.2.70 57:47. 1 Hour:	Bergen	24 Aug 05
Wo40 20,000 Metre IAAF, CAC	7525 s Track Walk	Kip Janvrin Bernardo Segura	USA MEX	8.7.65 11.2.70	Bergen	24 Aug 05
Wo40 20,000 Metre AAF , CAC ASI	7525 s Track Walk 1:17:25.6	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0	USA MEX 00m: 38:24; 15,000m: 5	8.7.65 11.2.70 57:47. 1 Hour:	Bergen 15,577.3m	24 Aug 05 7 May 94
Wo40 20,000 Metre AAF , CAC ASI EUR	7525 es Track Walk 1:17:25.6 1:18:03.3 1:18:35.2	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67	Bergen 15,577.3m Beijing Bergen	24 Aug 05 7 May 94 7 Apr 94 15 May 92
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com	7525 es Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77	Bergen 15,577.3m Beijing Bergen Brisbane	7 May 94 7 Apr 94 15 May 92 4 Sep 01
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM	7525 es Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM	7525 S Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR	7525 es Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11
No40 20,000 Metre AAF, CAC ASI EUR OCE, Com SAM NAM AFR Age records & be	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN	8.7.65 11.2.70 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM NAM AFR AGe records & bi Wu18	7525 SS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun	WEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN	8.7.65 11.2.70 67:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR Age records & bi Wu18 Wu20	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo	WEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR	7525 SS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun	WEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN	8.7.65 11.2.70 67:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM NAM AFR Age records & bi Nu18 Nu20 No35	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo	WEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM NAM AFR Age records & bi Nu20 Nu20 No40	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA	8.7.65 11.2.70 67:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse	7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM NAM AFR AGe records & bi Nu18 Nu20 No35 No40 20 Kilometre	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy	WEX 00m: 38:24; 15,000m: 6 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR	8.7.65 11.2.70 67:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR AGe records & be Wu18 Wu20 Wo35 Wo40 20 Kilometre	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki	USA MEX. 00m: 38:24; 15,000m: 8 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA BLR	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR AGe records & be Wu18 Wu20 Wo35 Wo40 20 Kilometre	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2	USA MEX. 00m: 38:24; 15,000m: 8 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA BLR	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR Age records & bi Wu18 Wu20 Wu35 Wo40 20 Kilometre IAAF, ASI	7525 SS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SS Road Walk 1:16:36	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07	USA MEX 00m: 38:24; 15,000m: 4 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10Kd	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 m: 38:06; 12K	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15:	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15;
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM AFR Age records & bi Nu18 Nu20 No35 No40 20 Kilometre AAF, ASI EUR	7525 SS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SS Road Walk 1:16:36	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10KG	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 m: 38:06: 12K 21.3.88	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45.45; 14K: 53:13; 15: Saransk	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08
No40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM AFR Age records & bi Nu18 Nu20 No35 No40 20 Kilometre AAF, ASI EUR	7525 SS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SS Road Walk 1:16:36	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07	USA MEX 00m: 38:24; 15,000m: 4 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10Kd	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 m: 38:06; 12K	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15:	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15;
No40 20,000 Metre AAF, CAC ASI EUR OCE, Com SAM NAM AFR Age records & bi Nu18 Nu35 Nu40 20 Kilometre AAF, ASI EUR EUR, W035	7525 SS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SS Road Walk 1:16:36	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10KG	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 m: 38:06: 12K 21.3.88	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45.45; 14K: 53:13; 15: Saransk	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR Age records & bi W035 W040 20 Kilometre IAAF, ASI EUR EUR, W035 SAM	7525 PS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 PS Road Walk 1:16:36 1:16:43×# 1:17:02 1:17:21	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10:00 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 216Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN CHN CHN CHN CHN CHN C	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 n: 38:06: 12K 21.3.88 1.1.78 1.7.74	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis)	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03
Wo40 20,000 Metre IAAF, CAC ASI EUR DCE, Com SAM NAM AFR Age records & bi Wu20 W035 W040 20 Kilometre IAAF, ASI EUR EUR EUR EUR SAM OCE, Com	7525 PS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 PS Road Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:33	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5km: 19:02; 6km: 2 16km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR 2:53; 8Km: 30:25; 10K; FRA ECU AUS	8.7.65 11.2.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 n: 38:06; 12K 21.3.88 1.1.78 1.7.74	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05
Wo40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM NAM AFR Age records & bi Wu20 N035 N040 20 Kilometre AAF, ASI EUR EUR, W035 SAM DCE, Com CAC	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SRoad Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:33 1:17:46	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10Kd ECU AUS ECU CAN TUN CHN CHN CHN CHN CHN CHN CHN CHN CHN CH	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 n: 38:06; 12K 21.3.88 1.1.78 1.7.74 17.8.77 27.9.73	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99
No40 20,000 Metre AAF, CAC ASI EUR OCE, Com SAM VAM AFR Age records & bi No40 20 Kilometre AAF, ASI EUR EUR, Wo35 SAM EUR, Wo35 SAM CAC CAC	7525 PS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 PS Road Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:33 1:17:46 1:19:02	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez Hatem Ghoula	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA BLR 2:53; 8Km: 30:25; 10Kd ECU AUS GUA TUN	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 21.88 1.1.78 1.7.74 17.8.77 27.9.73 7.6.73	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt Eisenhüttenstadt	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99 10 May 97
Wo40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM VAM AFR Age records & bi Wu20 W035 W040 20 Kilometre AAF, ASI EUR EUR, W035 SAM DCE, Com CAC AFR NAM	7525 PS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 PS Road Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:33 1:17:46 1:19:02 1:19:20	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10Kd ECU AUS ECU CAN TUN CHN CHN CHN CHN CHN CHN CHN CHN CHN CH	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 n: 38:06; 12K 21.3.88 1.1.78 1.7.74 17.8.77 27.9.73	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99
Wo40 20,000 Metre AAF, CAC ASI EUR DCE, Com SAM AFR Age records & bi Wu18 Wu20 W035 W040 20 Kilometre AAF, ASI EUR EUR, W035 SAM DCE, Com CAC AFR NAM Age records & bi AGR AGR AGR AGR AGR AGR AGR AGR AGR AGR	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SRoad Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:21 1:17:33 1:17:46 1:19:02 est performances	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez Hatem Ghoula Iñaki Gómez	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10K RUS FRA ECU AUS GUA TUN CAN	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 1.1.78 1.1.78 1.7.74 17.8.77 27.9.73 7.6.73 16.1.88	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt Nomi	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99 10 May 97 20 Mar 16
Wo40 20,000 Metre IAAF, CAC ASI EUR DCE, Com SAM NAM AFR Age records & bi Wu20 W035 W040 20 Kilometre IAAF, ASI EUR EUR, W035 SAM OCE, Com CAC AFR NAM	7525 PS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 PS Road Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:33 1:17:46 1:19:02 est performances 1:18:07	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez Hatem Ghoula	USA MEX 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN CHN FRA BLR 2:53; 8Km: 30:25; 10Kd ECU AUS GUA TUN	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 21.88 1.1.78 1.7.74 17.8.77 27.9.73 7.6.73	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt Eisenhüttenstadt	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99 10 May 97
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM AFR Age records & bi Wu20 W035 W040 20 Kilometre IAAF, ASI EUR EUR, W035 SAM EUR EUR, W035 SAM CAC AFR NAM AFR AGe records & bi Wu18	7525 PS Track Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 PS Road Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:33 1:17:46 1:19:02 est performances 1:18:07	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez Hatem Ghoula Iñaki Gómez	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN FRA BLR JPN 2:53; 8Km: 30:25; 10K RUS FRA ECU AUS GUA TUN CAN	8.7.65 11.2.70 57.47.1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 1.1.78 1.1.78 1.7.74 17.8.77 27.9.73 7.6.73 16.1.88	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt Nomi	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99 10 May 97 20 Mar 16
Wo40 20,000 Metre IAAF, CAC ASI EUR OCE, Com SAM NAM AFR Age records & bi Wu18 Wu20 W035 W040 20 Kilometre IAAF, ASI EUR EUR, W035 SAM OCE, Com CAC AFR NAM	7525 STrack Walk 1:17:25.6 1:18:03.3 1:18:35.2 1:19:48.1 1:20:23.8 1:21:57.0 1:22:51.84 est performances 1:24:28.3 1:20:11.72 1:19:42.1 1:24:46.1 SRoad Walk 1:16:36 1:16:43×# 1:17:02 1:17:21 1:17:21 1:17:33 1:17:46 1:19:02 est performances	Kip Janvrin Bernardo Segura Pace – 5000m: 19:10; 10,0 Bu Lingtang Stefan Johansson Nathan Deakes Andrés Chocho Evan Dunfee Hatem Ghoula Zhu Hongjun Li Gaobo Yohann Diniz Ivan Trotskiy Yusuke Suzuki Pace – 5Km: 19:02; 6Km: 2 16Km: 61:07 Sergey Morozov Yohann Diniz Jefferson Pérez Nathan Deakes Julio Martínez Hatem Ghoula Iñaki Gómez Li Gaobo	USA MEX. 00m: 38:24; 15,000m: 5 CHN SWE AUS ECU CAN TUN CHN CHN FRA BLR 2:53; 8Km: 30:25; 10K0 FRA ECU AUS GUA TUN CAN CHN CHN CHN CHN CHN CHO CHO CHO CHO CHO CHO CHO CHO CHO CHO	8.7.65 11.2.70 57:47. 1 Hour: 12.8.70 11.4.67 17.8.77 4.11.83 28.9.90 7.6.73 18.8.83 4.5.89 1.1.78 27.5.76 2.1.88 1.1.78 1.7.74 17.8.77 27.9.73 7.6.73 16.1.88 4.5.89	Bergen 15,577.3m Beijing Bergen Brisbane Buenos Aires Moncton Leutkirch Xi'an Wuhan Bogny-sur-Meuse Grodno Nomi : 45:45; 14K: 53:13; 15: Saransk Arles Paris (Saint-Denis) Cixi Eisenhüttenstadt Eisenhüttenstadt Nomi Cixi	24 Aug 05 7 May 94 7 Apr 94 15 May 92 4 Sep 01 5 Jun 11 27 Jun 14 8 Sep 94 15 Sep 99 2 Nov 07 25 May 14 23 Jun 16 15 Mar 15 Km: 57:15; 8 Jun 08 8 Mar 15 23 Aug 03 23 Apr 05 8 May 99 10 May 97 20 Mar 16 23 Apr 05

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
	s Track Walk					
IAAF, EUR	2:01:44.1	Maurizio Damilano Pace – 5000m: 20:29.9; 10,00	ITA 00m: 40:41.0, 15,000	6.4.57 m: 60:51.6, 20	Cuneo 0,000m:1:20:55.4	3 Oct 92
NAM, Com	2:04:55.7	Guillaume Leblanc	CAN	14.4.62	Sept-Îles	16 Jun 90
OCE	2:09:20.4	Craig Barrett	NZL	16.11.71	North Shore City	19 Jul 98
AFR	2:19:21.31	Hatem Ghoula	TUN	7.6.73	Reims	12 Mar 11
ASI, CAC, SAM	М	Not established				
	s Track Walk	Vahana Binin	ED A	4 4 70	Daima	40 Mar 44
IAAF, EUR	3:35:27.2	Yohann Diniz Pace – 10Km: 44:03; 20Km 1	FRA	1.1.78 3: 40Km: 2:54	Reims	12 Mar 11
CAC	3:41:38.4	Raúl González	MEX	29.2.52	Bergen	25 May 79
OCE, Com	3:43:50.0	Simon Baker	AUS	6.2.58	Melbourne	9 Sep 90
ASI	3:48:13.7	Zhao Yongsheng	CHN	16.4.70	Bergen	7 May 94
NAM	3:52:21.0	Tim Berrett	CAN	23.1.65	Victoria, BC	29 Oct 00
SAM	3:57:58.0	Claudio dos Santos	BRA	16.10.77	Blumenau	20 Sep 08
AFR	4:21:44.5	Abdelwahab Ferguène	ALG	18.11.58	Toulouse	25 Mar 84
	est performances					
Wu18	4:22:13.4	Bengt Simonsen	SWE	23.3.58	Göteborg	19 Oct 74
Wo35	3:49:29.7	Alain Lemercier	FRA	11.1.57	Franconville	3 Apr 94
Wo40	3:51:54.5	José Marin	ESP	21.1.50	Manresa	7 Apr 90
	s Road Walk					
IAAF, EUR, Wo	o35 3:32:33	Yohann Diniz	FRA	1.1.78	Zürich	15 Aug 14
OCE Com	2,25,47	Pace – 10Km: 43:44; 20Km: Nathan Deakes	1:26:55; 30Km: 2:09:2 AUS			2 Dec 06
OCE, Com	3:35:47		CHN	17.8.77	Geelong	
ASI CAC	3:36:06 3:41:09	Yu Chaohong Erick Barrondo	GUA	12.12.76 14.6.91	Nanjing Dudince	22 Oct 05 23 Mar 13
NAM	3:41:38	Evan Dunfee	CAN	28.9.90	Río de Janeiro	19 Aug 16
SAM		Andrés Chocho	ECU	4.11.83	Ciudad Juárez	6 Mar 16
AFR	3:42:57A 3:54:12	Marc Mundell	RSA	7.7.83	Melbourne	13 Dec 15
	est performances	Marc Muriden	NOA	1.1.03	Meibourne	13 Dec 13
Wu18	3:45:46	Yu Guoping	CHN	13.6.86	Guangzhou	23 Nov 01
Wu20	3:41:10	Zhao Jianguo	CHN	19.1.88	Wajima	16 Apr 06
Wo40	3:37:43	Yohann Diniz	FRA	1.1.78	Alytus	19 May 19
4 x 100 Metro	es Relay					
IAAF, CAC, Co	om 36.84	Jamaica Nesta Carter 10.1, Michael Fr	rater 8.0. Vohan Blak	a O O I Isain B	London	11 Aug 12
NAM ^[1]	37.38[2]	United States	ater 0.3, Torian Diak	9.0, O3aiii D	London	10 Aug 12
147 (141	07.00-	Jeffery Demps, Darvis Patton	, Trell Kimmons, Just	in Gatlin	London	1071ag 12
	37.38	United States Michael Rodgers, Justin Gatli	in Tyson Gay Ryan I	Bailev	Nassau	2 May 15
EUR	37.47	Great Britain & NI	., .,,, . ,		London	12 Aug 17
		Chijindu Ujah 10.24, Adam G	emili 8.99, Danny Tal	bot 9.20, Neth		
ASI	37.60	Japan			Rio de Janeiro	19 Aug 16
SAM	37.90	Ryota Yamagata, Shota lizuk Brazil	a, Yoshihide Kiryu, A	suka Cambrid		20 Can 00
	37.90	Vicente de Lima, Edson Ribei	iro, André da Silva, C	laudinei da Si	Sydney <i>lva</i>	30 Sep 00
AFR ^[3]	37.94	Nigeria	lanikan Francis Obik	walii Davidaa	Athina	9 Aug 97
OCE	38.17	Osmond Ezinwa, Oladape Ad Australia	ieniken, Francis Obik	weiu, Davidso	n Ezinwa Göteborg	12 Aug 95
		Paul Henderson, Tim Jackson	n, Steve Brimacombe	, Damien Mar		g
	38.17	Australia Anthony Alozie, Isaac Ntiamo	ah Andrew McCahe	loch Poss	London	10 Aug 12
Age records		Anthony Alozie, isaac iviiamo	an, Andrew McCabe,	3031111033		
Wu18	39.97	Jamaica			Willemstad	16 Apr 17
IAAFu20	38.62α	Michali Everett, Tyreke Wilson United States	n, Jevaugnn Powell, I	viicnaei Stepn	ens San José/CRC	20 Jul 19
		Arian Smith, Justin Ofotan, M	arcellus Moore, Matth	new Boling		
	38.66	United States David Kimmons, Demi Omole	lvorv Williams Las	hawn Merritt	Grosseto	18 Jul 04
W35	41.89	United States	,, rrillano, Laoi	iaii wonill	Sacramento	17 Jul 11
		Demitrius Snaer, Thachvu Ho	, Lyndell Pittman, An	twon Dussett	2201011101110	
W40	42.18	Great Britain 1	•		London	19 Aug 18
		Jason Carty, Dominic Bradley	. Mensah Elliott, Dwa	in Chambers		-

¹ Disqualified performance - 37.04 United States (Trell Kimmons 10.1, Justin Gatlin 8.9, Tyson Gay DQ (9.0), Ryan Bailey 9.0) London 11 Aug 12

4 x 200 Metres Relay

IAAF, CAC, Com 1:18.63 Jamaica Nassau 24 May 14

² This mark has been disqualified (under IAAF anti-doping rule 11.1), but accepted by USA Track & Field as a US record

³ Disqualified performance – 37.91 Nigeria (Innocent Asonze DQ, Francis Obikwelu, Daniel Effiong, Deji Aliu) Seville 29 Aug 99

			301
EVENT	MARK	TEAM VENUE	DATE
NAM	1:18.68	Santa Monica Track Club/United States Walnut Michael Marsh 20.0, Leroy Burrell 19.6, Floyd Heard 19.7, Carl Lewis 19.4	17 Apr 94
AFR	1:20.42	South Africa Yokohama	12 May 19
EUR	1:20.66	Simon Magakwe, Chederick Van Wyk, Sinesipho Dambile, Akani Simbine France Nassau	24 May 14
ASI	1:21.70	Christophe Lemaitre, Yannick Fonsat, Ben Bassaw 19.8, Ken Romain 20.5 PR of China Yokohama	12 May 19
OCE	1:23.04	Mo Youxue, Luo Wenyi, Bie Ge, Jin Junhong New South Wales/Australia North Shore	City 25 Jan 04
SAM	1:24.42	Scott Vassella, Shem Hollands, Dean Capobianco, Peter Vassella Guyana Adam Harris, Winston George, Jeremy Bascom, Stephan Jamesoto	25 Apr 15
4 400 Matria	Dalan		
4 x 400 Metres	2:54.29	United States Stuttgart	22 Aug 93
EUR	2:56.60	Andrew Valmon 44.5, Quincy Watts 43.6, Butch Reynolds 43.23, Michael Johnso Great Britain & NI Atlanta	3 Aug 96
CAC, Com	2:56.72	Iwan Thomas WAL 44.92, Jamie Baulch WAL 44.19, Mark Richardson ENG 43.62, R Bahamas London	10 Aug 12
SAM	2:58.56	Chris Brown 45.2, Demetrius Pinder 43.3, Michael Mathieu 44.25, Ramon Miller Brazil Winnipeg	44.01 30 Jul 99
		Claudinei da Silva 44.6, Anderson dos Santos 45.1, Eronilde de Araújo 45.0, Sar	nderlei Parrela 43.9
AFR	2:58.68	Nigeria Sydney Clement Chukwu 45.18, Jude Monye 44.49, Sunday Bada 44.70, Enefiok Udo-O	30 Sep 00 bong 44.31
OCE	2:59.70	Australia Los Angeles Bruce Frayne 45.38, Darren Clark 43.86, Gary Minihan 45.07, Rick Mitchell 45.3:	
ASI	3:00.56	Qatar Jakarta Abderrahman Samba, Mohamed Nasir Abbas, Mohamed El Nour, Abdalelah Hai	30 Aug 18 roun
Age records			
Wu18	3:11.66A	Trinidad & Tobago Morelia Asa Guevara, Machel Cedenio, Ruebin Walters, Theon Lewis	1 Jul 12
IAAFu20	2:59.30α	United States San José/CF Frederick Lewis, Matthew Boling, Matthew Moorer, Justin Robinson	RC 21 Jul 19
	3:00.33	United States Trujillo Zachary Shinnick, Josephus Lyles, Brian Herron, Sean Hooper	23 Jul 17
W35	3:17.82	Great Britain & NI Lawrence Baird, David Brown, Liam Collins, Richard Beardsell	16 Aug 15
W40	3:20.83	Sprint Force America/United States Philadelphia Sal Allah 49.1, Kevin Morning 50.1, Edward Gonera 52.1, Ray Blackwell 49.5	28 Apr 01
1 Disqualified perf 43.2) Uniondale		Inited States (Jerome Young 44.3, Antonio Pettigrew 43.2 DQ, Tyree Washington 43.5	5, Michael Johnson
4 v 900 Motros	Polav		
4 x 800 Metres	•	Kenya Bruxelles	25 Aug 06
NAM	7:02.82	Joseph Mutua 1:46.73, William Yiampoy 1:44.38, Ismael Kombich 1:45.82, Wilfre Santa Monica Track Club/United States Bruxelles	25 Aug 06
EUR	7:03.89	Jebreh Harris 1:47.05, Khadevis Robinson 1:44.03, Sam Burley 1:46.05, David M Great Britain & NI London	30 Aug 82
ASI	7:06.66	Peter Elliott 1:49.14, Garry Cook 1:46.20, Steve Cram 1:44.54, Sebastian Coe 1: Qatar Bruxelles	
AUI	7.00.00	Majid Saeed Sultan 1:45.81, Salem Al-Badri 1:46.71, Abdulrahman Suleiman 1:4 Ali Abubaker Kamal 1:48.25	25 Aug 06 15.89,
OCE	7:11.48	Australia Nassau Joshua Ralph 1:49.6, Ryan Gregson 1:48.3, Jordan Williamsz 1:46.3, Jared Wes	24 May 14
CAC	7:15.28	George Mason University/Jamaica Philadelphia	30 Apr 94
SAM	7:47.3#	Simon Bowen 1:49.7, Curtis Cornwall 1:49.5, Mario Vernon-Watson 1:48.2, Alex Sporting Club Pinheiros/Brazil Carlos de José, Otto Neumann, Pedro Prado, José Azevedo	Morgan 1:47.9 21 Apr 65
Age records		2.2.2.2.2.2.3.4.4.4.4.4.4.4.4.4.4.4.4.4.	
W35	7:51.47	Spain Madrid Roberto Sotomayor, Octavio Pérez, Juan Ramón Pous, Juan Antonio Gil Martíne	14 May 16
W40	7:54.17	United States Eugene John Hinton, Brian Pope, Kevin Paulk, Tony Young	27 Jun 04
Distance Medi	ley Relay (1200m	n - 400m - 800m - 1600m)	
IAAF, NAM	9:15.50	United States Nassau Kyle Merber 2:53.56, Brycen Spratling 45.95, Brandon Johnson 1:44.75, Ben Bla	3 May 15
AFR, Com	9:15.56	Kenya Philadelphia	29 Apr 06
OCE	9:17.56	Elkana Angwenyi 2:50.8, Thomas Musembi 45.8, Alfred Kirwa Yego 1:46.2, Alex Australia Philadelphia	30 Apr 11
FLIR	9.24.07#	Ryan Gregson 2:48.66, Sean Wroe 45.96, Lachlan Renshaw 1:46.29, Jeff Risele	y 3:56.66 3 May 15

EUR

9:24.07#

Poland Nassau 3 May 15 Mateusz Demczyszak 2:54.85, Łukasz Krawczuk 46.45, Adam Kszczot 1:46.04, Marcin Lewandowski 3:57.08

EVENT	MARK	TEAM			VENUE	DATE
CAC	10:00.41	Mexico			Philadelphia	26 Apr 14
ASI, SAM	10.00.41	Edgar Quiroz 3:03.66, José Fraire A Not established	18.15, Bryan Anton	io Martínez 1:		
4 x 1500 Motros	Polav					
4 x 1500 Metres IAAF, AFR, Com	14:22.22	Kenya			Nassau	25 May 14
EUR	14:38.8	Collins Cheboi 3:38.6, Silas Kipla FR of Germany		Ü	3, Asbel Kiprop 3:32.4 Köln	17 Aug 77
OCE	14:40.4#	Thomas Wessinghage 3:38.8, Ha			Oslo	then 3:37.3 22 Aug 73
	14:46.04	Tony Polhill 3:42.9, John Walker : Australia	3:40.4, Roa Dixon	3:41.2, DICK	Nassau	25 May 14
NAM	14:40.80	Ryan Gregson 3:39.3, Sam McEr United States	tee 3:44.9, Collis	Birmingham :	3:38.3, Jordan William: Nassau	sz 3:43.8 25 May 14
ASI	15:10.77	Patrick Casey 3:38.2, David Torre Qatar			Nassau	25 May 14
		Mohamad Al-Garni 3:43.0, Mohar Ali Abubaker Kamal 3:47.1	ned Hasım Salah	3:51.2, Abde.	irahman Shagag Maaz	3:49.5,
SAM	15:38.4#	Chile Ricardo Montero, Roberto Salmo	na Pedro E Warn	nke Victor Ri	Santiago de Chile	71
CAC	17:41.3	Universidad Católica Madre y N			Santiago de los Caballero	s 15 Mar 75
Road Relay (5Km	/10Km/5Km/10Km/5	Km/7.195Km)				
IAAF, AFR, Com	1:57:06	Kenya			Chiba	23 Nov 05
		Josphat Ndambiri 13:24, Martin N Onesmus Nyerre 14:36, John Kai		niel Mwangi	13:59, Mekubo Mogusi	ı 27:56,
ASI	1:58:58	Japan	luki 19.59		Chiba	23 Nov 05
		Takayuki Matsumiya 13:34, Yuki	Sato 27:52, Atsusi	hi Sato 13:59	, Kazuo letani 28:26,	
NIANA	4.50.00	Michitaka Hosokawa 14:10, Taka	nobu Otsubo 20:5	7	Oh:h-	00 N 05
NAM	1:59:08	United States Ryan Hall 13:22, Matt Gonzales 2	8:15 Ian Dobson	13:46 Brian	Chiba	23 Nov 05
		Josh Moen 21:06	.o. 15, Ian Dobson	13.40, Dilaii	Seli 20.20, Ferriando	Gabaua 14.11,
SAM	2:01:24#	Brazil			København	14 Apr 96
		Wander Moura 13:49, Vanderlei o		gar de Oliveir	a 14:26, Delmir dos Sa	antos 28:31,
ELID	2,02,24#	Tomix da Costa 14:26, Ronaldo d	la Costa 21:02		Chiha	22 Nov 0E
EUR	2:02:34#	Russia Yuriy Abramov 13:47, Yevgeny R	vhakov 28:20 Pai	vel Naumov 1	Chiba 4:19 Dmitry Maksimo	23 Nov 05
		Sergey Ivanov 14:30, Anatoly Ryl			, Dirinay manonino	. 20 ,
OCE	2:03:13	Australia			Chiba	23 Nov 06
		Collis Birmingham 13:33, Lee Tro		Shelley 14:0	8, Brett Cartwright 30:	12,
CAC	2:03:48	Liam Adams 14:56, Martin Dent 2 Mexico	1:34		København	14 Apr 96
CAC	2.03.40	David Galindo 14:07, Victor Rodri	auez 30:15. Jesús	s Primo 14:55		
		Ruben García 14:24, Martín Rodi			, . ,	,
Additional world	l hest nerforma	nces (in events which no longer ha	ve or never had	IAAE world re	acord etatue)	
50 Metres	5.47+ 0.9	Usain Bolt	JAM	21.8.86	Berlin	16 Aug 09
60 Metres	6.31+ 0.9	Usain Bolt	JAM	21.8.86	Berlin	16 Aug 09
100 Yards	9.07+ -0.5	Asafa Powell	JAM	23.11.82	Ostrava	27 May 10
150 Metres (straigh	,	Usain Bolt	JAM	21.8.86	Manchester	17 May 09
150 Metres (bend)	14.44+ -0.3	Usain Bolt	JAM	21.8.86	Berlin	20 Aug 09
300 Metres	30.81	Wayde van Niekerk	RSA	15.7.92	Ostrava	28 Jun 17
500 Metres	59.32	Orestes Rodríguez	CUB	3.6.89	La Habana	5 Feb 13
600 Metres	1:12.81	Johnny Gray	USA	19.6.60	Santa Monica	24 May 86
Two Miles	7:58.61	Daniel Komen	KEN	17.5.76	Hechtel	19 Jul 97
10 Miles	44:24[1]	Haile Gebrselassie	ETH	18.4.73	Tilburg	4 Sep 05
15 Kilometres Road		Joshua Cheptegei	UGA	12.9.96	Nijmegen	18 Nov 18
20 Kilometres Road	3 55:18+	Abraham Kiptum	KEN	15.9.89	Valencia	28 Oct 18
25 Kilometres Road	1:11:03+ ^[2] 1:11:18	Eliud Kipchoge Dennis Kimetto	KEN KEN	5.11.84 22.4.84	Monza Berlin	6 May 17 6 May 12
30 Kilometres Road		Eliud Kipchoge	KEN	5.11.84	Monza	6 May 17
SS MISHIGUES MORE	1:26:45+	Eliud Kipchoge	KEN	5.11.84	Berlin	16 Sep 18
35 Kilometres Road		Eliud Kipchoge	KEN	5.11.84	Monza	6 May 17
222000	1:41:12+	Eliud Kipchoge	KEN	5.11.84	Berlin	16 Sep 18
40 Kilometres Road	101	Eliud Kipchoge	KEN	5.11.84	Monza	6 May 17
	1:55:32+	Eliud Kipchoge	KEN	5.11.84	Berlin	16 Sep 18
50 Kilometres Road		Thompson Magawana	RSA	23.3.59	Claremont-Kirstenbos	
100,000 Metres	6:10:20	Don Ritchie	GBR	6.7.44	London	28 Oct 78
24 Hours (Track)	303,506m	Yiannis Kouros	AUS	13.2.56	Adelaide	5 Oct 97

13 Sep 91

EVENT	MARK Wind	TEAM			VENUE	DATE
2000 Metres SC	5:10.68	Mahiedine Mekhissi-Benabbad	FRA	15.3.85	Reims	30 Jun 10
200m Hurdles (straight)	21.9y 1.4	Don Styron	USA	18.3.40	Baton Rouge	2 Apr 60
	22.10 2.0	Andy Turner	GBR	19.9.80	Manchester	15 May 11
	22.10 1.8	LJ van Zyl	RSA	20.7.85	Manchester	9 May 15
200m Hurdles (bend)	22.55	Laurent Ottoz	ITA	10.4.70	Milano	31 May 95
	22.55 1.4	Yoshiro Watanabe	JPN	7.1.97	Izumi	1 Oct 17
300 Metres Hurdles	34.48	Chris Rawlinson	GBR	19.5.72	Sheffield	30 Jun 02
Pre-'86 Javelin Throw	104.80	Uwe Hohn	GDR	16.7.62	East Berlin	20 Jul 84
3000 Metres Walk	10:47.11	Giovanni De Benedictis	ITA	8.1.68	San Giovanni Valdari	no 19 May 90
5000 Metres Walk	18:05.49	Hatem Ghoula	TUN	7.6.73	Tunis	1 May 97
10,000 Metres Walk	37:53.09	Francisco Javier Fernández	ESP	6.3.77	Santa Cruz de Tene	rife 27 Jul 08
10 Kilometres Walk	37:11	Roman Rasskazov	RUS	28.4.79	Saransk	28 May 00
30 Kilometres Walk	2:01:13+	Vladimir Kanaykin	RUS	21.3.85	Adler	19 Feb 06
2 Hours Walk	29,572m	Maurizio Damilano	ITA	6.4.57	Cuneo	4 Oct 92
4x110 Metres Hurdles	52.94	United States "Blue"	USA		Des Moines	25 Apr 15
		Jason Richardson, Aleec Harris, Aries	Merritt, David	d Oliver		

¹ The Association of Road Racing Statisticians regard Gebrselassie's time to be 44:23 based on initially reported stopped times of 44:22.8, 44:23.0, and 44:23.1. The race organisers do not confirm these times and officially regard the time to be 44:24.

21.64 0.8

Current IAAF world under-20 records at other events											
10,000m Walk	38:46.4	Viktor Burayev	RUS	23.8.82	Moskva	20 May 00					
10 Kilometres Wal	k 37:44	Wang Zhen	CHN	24.8.91	Beijing	18 Sep 10					
Former IAAF world under-20 record event											
2000 Metres SC	5:20.44	Ronald Kipchumba	KEN	8.10.87	Doha	13 May 05					
Additional world	d under-18 bes	ts									
2000 Metres SC	5:19.99	Meresa Kahsay	ETH	23.5.96	Donetsk	12 Jul 13					
Octathlon	6491	Jake Stein	AUS	17.1.94	Lille	7 Jul 11					
100m: 11.52/-0.5; LJ: 7.22/1.2; SP: 17.22; 400m: 51.32 (3296 first day)											
		110mH: 14.25/-1.0; HJ: 1.98; JT: 59.65; 1000m: 2:52.93 (3195 second day)									
10,000m Walk	39:47.20	Chen Ding	CHN	5.8.92	Bydgoszcz	11 Jul 08					
10 Kilometres Wal	k 38:57	Li Tianlei	CHN	13.1.95	Beijing	18 Sep 10					
Medley Relay	1:49.23	Jamaica			Donetsk	14 Jul 13					
Waseem Williams, Michael O'Hara, Okeen Williams, Martin Manley											

Performances superior or equal to Asian records by athletes from former USSR Republics prior to 1992 Pole Vault 6.02i Rodion Gataullin UZB 23.11.65 Gomel 4 Feb 89 6.00 Rodion Gataullin UZB 23.11.65 Tokyo 16 Sep 89

JAM

10.5.60 Bruxelles

Merlene Ottey (later SLO)

WOMEN 100 Metres

CAC, Com

100 Michies							
IAAF, NAM	10.49	0.0	Florence Griffith Joyner	USA	21.12.59	Indianapolis	16 Jul 88
	han nil, the c	orrect wi	ind reading for the above performance was	following and in e	xcess of four m	etres per second. In wh	ich case the best
legitimate mark would be:							
W	10.61	1.2	Florence Griffith Joyner	USA	21.12.59	Indianapolis	17 Jul 88
CAC, Com	10.70	0.6	Shelly-Ann Fraser-Pryce	JAM	27.12.86	Kingston	29 Jun 12
	10.70	0.3	Elaine Thompson	JAM	28.6.92	Kingston	1 Jul 16
EUR	10.73	2.0	Christine Arron	FRA	13.9.73	Budapest	19 Aug 98
AFR	10.78	1.6	Murielle Ahouré	CIV	23.8.87	Montverde	11 Jun 16
ASI	10.79	0.0	Li Xuemei	CHN	5.1.77	Shanghai	18 Oct 97
SAM	10.91	-0.2	Rosângela Santos	BRA	20.12.90	London	6 Aug 17
OCE	11.11	1.9	Melissa Breen	AUS	17.9.90	Canberra	9 Feb 14
Age records & best perfe	ormances						
Wu18	10.94	0.6	Briana Williams	JAM	21.3.02	Kingston	21 Jun 19
IAAFu20	10.75α	1.6	Sha'Carri Richardson	USA	25.3.00	Austin	8 Jun 19
	10.88	2.0	Marlies Oelsner/Göhr	GDR	21.3.58	Dresden	1 Jul 77
Wo35	10.74	1.3	Merlene Ottey	JAM	10.5.60	Milano	7 Sep 96
Wo40	10.99	-1.2	Merlene Ottey	JAM	10.5.60	Thessaloniki	30 Aug 00
200 Metres							
IAAF, NAM	21.34	1.3	Florence Griffith Joyner	USA	21.12.59	Seoul	29 Sep 88
EUR	21.63	0.2	Dafne Schippers	NED	15.6.92	Beijing	28 Aug 15
	00	0.2	-a coppo.io	ITED	. 5.0.52	20.,9	_0 . lug 10

² Time trial with shifts of pacemakers and mobile drink deliveries

³ Set while South Africa were suspended from the IAAF

EVENT	MARK Wind	NAME	COUNTRY	BORN	VENUE	DATE
ASI	22.01 0.0	Li Xuemei	CHN	5.1.77	Shanghai	22 Oct 97
AFR	22.04 0.5	Blessing Okagbare	NGR	9.10.88	Abilene	24 Mar 18
OCE	22.23 0.8	Melinda Gainsford-Taylor	AUS	1.10.71	Stuttgart	13 Jul 97
SAM		Ana Cláudia Silva				
		Alia Ciaudia Silva	BRA	6.11.88	São Paulo	6 Aug 11
Age records & best p		Amy Hunt	CDD	15 5 00	Mannhaim	20 Jun 10
Wu18	22.42 1.7	Amy Hunt	GBR	15.5.02	Mannheim	30 Jun 19
Wu20	22.11AX-0.5	Allyson Felix	USA	18.11.85	Ciudad de Mexico	3 May 03
IAAFu20	22.17a 1.3	Sha'Carri Richardson	USA	25.3.00	Austin	8 Jun 19
	22.18 0.8	Allyson Felix	USA	18.11.85	Athína	25 Aug 04
Wo35	21.93 1.0	Merlene Ottey	JAM	10.5.60	Bruxelles	25 Aug 95
Wo40	22.72 1.4	Merlene Ottey (ex-JAM)	SLO	10.5.60	Athína	23 Aug 04
		• • • •				•
400 Metres						
IAAF, EUR	47.60	Marita Koch Halves of 22.4 & 25.2	GDR	18.2.57	Canberra	6 Oct 85
OCE, Com	48.63	Cathy Freeman	AUS	16.2.73	Atlanta	29 Jul 96
NAM	48.70	Sanya Richards/-Ross	USA	26.2.85	Athína	16 Sep 06
CAC	48.89	Ana Guevara	MEX	4.3.77	Paris (Saint-Denis)	
ASI	49.08	Salwa Eid Naser	BRN	23.5.98	Monaco	20 Jul 18
AFR			NGR	12.5.68	Atlanta	
	49.10	Falilat Ogunkoya				29 Jul 96
SAM	49.64	Ximena Restrepo	COL	10.3.69	Barcelona	5 Aug 92
Age records & best p		1.1.11	OL IN	44000	01	40.0 .07
Wu18	50.01	Li Jing	CHN	14.2.80	Shanghai	18 Oct 97
IAAFu20	49.42	Grit Breuer	GER	16.2.72	Tokyo	27 Aug 91
Wo35	50.14	Novlene Williams-Mills	JAM	26.4.82	Kingston	25 Jun 17
Wo40	53.05A	María Figueirêdo	BRA	11.11.63	Bogotá	10 Jul 04
800 Metres						
IAAF, EUR	1:53.28	Jarmila Kratochvílová Pace – 400m: 56.1; 600m: 1:25.0	TCH/CZE	26.1.51	München	26 Jul 83
AFR, Com, IAAFu	20.1.54.01	Pamela Jelimo	KEN	5.12.89	Zürich	29 Aug 08
CAC	1:54.44	Ana Quirot	CUB	23.3.63	Barcelona	9 Sep 89
ASI	1:55.54	Liu Dong	CHN	24.12.73	Beijing	9 Sep 93
NAM	1:55.61	Ajee' Wilson	USA	8.5.94	Monaco	21 Jul 17
SAM	1:56.68	Letitia Vriesde	SUR	5.10.64	Göteborg	13 Aug 95
OCE	1:58.25	Toni Hodgkinson	NZL	12.12.71	Atlanta	27 Jul 96
Age records & best p	erformances					
Wu18	1:57.18	Wang Yuan	CHN	8.4.76	Beijing	8 Sep 93
Wo35	1:56.53	Lyubov Gurina	RUS	6.8.57	Hechtel	30 Jul 94
Wo40	1:59.25	Yekaterina Podkopayeva	RUS	11.6.52	Luxembourg	30 Jun 94
1000 Metres						
	2:28.98	Svetlana Masterkova	RUS	17.1.68	Bruxelles	22 Aug 06
IAAF, EUR	2.20.90	Pace – 200m: 28.8; 400m: 58.6; 6			Diuxelles	23 Aug 96
AFR	2:29.34	Maria Mutola	MOZ	27.10.72	Bruxelles	25 Aug 95
Com	2:29.66	Maria Mutola	MOZ	27.10.72	Bruxelles	23 Aug 96
NAM		Regina Jacobs	USA	28.8.63	Brunswick	
	2:31.80	•				3 Jul 99
SAM	2:32.25	Letitia Vriesde	SUR	5.10.64	Berlin	10 Sep 91
CAC	2:33.21	Ana Quirot	CUB	23.3.63	Jerez de la Fronter	
OCE	2:36.96i	Toni Hodgkinson	NZL	12.12.71	Boston	6 Feb 00
(Outdoors)	2:37.28	Angie Smit/Petty	NZL	16.8.91	Chiba	15 Aug 15
ASI	2:40.53	Zhao Jing	CHN	9.7.88	Changbaishan	2 Sep 14
Age records & best p	erformances					
Wu18	2:38.58	Jo White	GBR	7.12.60	London	9 Sep 77
IAAFu20	2:35.4a	Irina Nikitina	RUS	16.6.61	Podolsk	5 Aug 79
	2:35.4	Katrin Wühn	GDR	19.11.65	Potsdam	12 Jul 84
Wo35	2:31.5	Maricica Puică	ROU	29.7.50	Poiana Brasov	1 Jun 86
Wo40	2:36.08i	Yekaterina Podkopayeva	RUS	11.6.52	Liévin	13 Feb 93
(Outdoors)	2:36.16	Yekaterina Podkopayeva	RUS	11.6.52	Nancy	14 Sep 94
1500 Metres					-	
IAAF, AFR	3:50.07	Genzebe Dibaba	ETH	8.2.91	Monaco	17 Jul 15
		Pace - 400m: 60.5; 800m: 2:04.7;				
ASI	3:50.46	Qu Yunxia	CHN	25.12.72	Beijing	11 Sep 93
EUR	3:52.47	Tatyana Kazankina	URS/RUS	17.12.51	Zürich	13 Aug 80
Com	3:55.22	Laura Muir	GBR/SCO	9.5.93	Paris (Saint-Denis)	27 Aug 16
NAM	3:56.29	Shannon Rowbury	USA	19.9.84	Monaco	17 Jul 15
OCE	4:00.86	Linden Hall	AUS	20.6.91	Eugene	26 May 18
CAC	4:01.84	Yvonne Graham	JAM	22.8.65	Monaco	25 Jul 95
SAM	4:05.67	Letitia Vriesde	SUR	5.10.64	Tokyo	31 Aug 91
OAW	7.03.07	Louid VIICOUC	30K	5.10.04	LORYO	JI Aug 31

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
Age records & best	•	7hana Lina	OUN	12.4.00	Changle -:	10.0-4.07
Wu18	3:54.52	Zhang Ling	CHN	13.4.80	Shanghai	18 Oct 97
IAAFu20	3:51.34	Lang Yinglai	CHN	22.8.79	Shanghai	18 Oct 97
Wo35	3:57.73	Maricica Puică	ROU	29.7.50	Bruxelles	30 Aug 85
Wo40	3:59.78	Yekaterina Podkopayeva	RUS	11.6.52	Nice	18 Jul 94
One Mile						
IAAF, EUR	4:12.33α	Sifan Hassan (ex-ETH)	NED	1.1.93	Monaco	12 Jul 19
	4 40 50	Her pace – 400m: 65.0; 800m: 2:0				44.4
	4:12.56	Svetlana Masterkova Pace – 400m: 62.1; 800m: 2:06.8;	RUS	17.1.68	Zürich	14 Aug 96
AFR	4:13.31i	Genzebe Dibaba	ETH	8.2.91	Stockholm	17 Feb 16
(Outdoors)	4:14.30#	Genzebe Dibaba	ETH	8.2.91	Rovereto	6 Sep 16
Com	4:16.15	Hellen Obiri	KEN	13.12.89	London	22 Jul 18
NAM	4:16.71	Mary Decker/Slaney	USA	4.8.58	Zürich	
ASI	4:17.75	Maryam Jamal (ex-ETH)	BRN	16.9.84	Bruxelles	21 Aug 85 14 Sep 07
OCE	4:21.40	Linden Hall	AUS	20.6.91	London	22 Jul 18
CAC	4:24.64	Yvonne Graham	JAM	22.8.65	Zürich	
SAM	4:30.05		BRA	6.9.58	Bratislava	17 Aug 94
Age records & best		Soraya Telles	DNA	0.9.56	Dialislava	9 Jun 88
Wu18	4:30.81	Gelete Burka	ETH	15.2.86	Heusden	2 Aug 03
IAAFu20	4:17.57	Zola Budd/Pieterse (ex-RSA)		26.5.66	Zürich	21 Aug 85
Wo35	4:17.33	Maricica Puică	ROU	29.7.50	Zürich	21 Aug 85
Wo40	4:23.78	Yekaterina Podkopayeva	RUS	11.6.52	Roma	9 Jun 93
VV040	4.23.76	текатеппа Ройкорауеча	NUS	11.0.52	Kulla	9 3011 93
2000 Metres						
IAAF	5:23.75i	Genzebe Dibaba	ETH	8.2.91	Sabadell	7 Feb 17
		Pace - 200m: 32.4; 400m: 64.1; 6				
EUD W	5.05.00	1500m: 4:03.6e; 1600m: 4:19.8; O				0.1.104
EUR, W Outdoors	5:25.36	Sonia O'Sullivan	IRL	28.11.69	Edinburgh	8 Jul 94
Com	5:26.93	Yvonne Murray	GBR/SCO	4.10.64	Edinburgh	8 Jul 94
AFR	5:27.50	Genzebe Dibaba	ETH	8.2.91	Ostrava	17 Jun 14
ASI	5:29.43+!#	Wang Junxia	CHN	9.1.73	Beijing	12 Sep 93
	5:31.88	Maryam Jamal (ex-ETH)	BRN	16.9.84	Eugene	7 Jun 09
NAM	5:32.7	Mary Slaney	USA	4.8.58	Eugene	3 Aug 84
OCE	5:37.71	Benita Willis/Johnson	AUS	6.5.79	Ostrava	12 Jun 03
SAM	5:59.96#	Niusha Mancilla	BOL	19.1.71	Rivas	10 Jun 04
Age records & best	•	0 " 5 .				
Wu18	5:46.5+	Sally Barsosio	KEN	21.3.78	Zürich	16 Aug 95
Wu20	5:33.15	Zola Budd/Pieterse (ex-RSA)	GBR	26.5.66	London	13 Jul 84
Wo35	5:28.69	Maricica Puică	ROU	29.7.50	London	11 Jul 86
3000 Metres						
IAAF, ASI	8:06.11	Wang Junxia	CHN	9.1.73	Beijing	13 Sep 93
		Pace - 1000m: 2:42.0; 2000m: 5:2	29.43			
AFR	8:16.60i	Genzebe Dibaba	ETH	8.2.91	Stockholm	6 Feb 14
EUR	8:18.49	Sifan Hassan (ex-ETH)	NED	1.1.93	Stanford	30 Jun 19
AFR# (Outdoors)	8:20.27	Letesenbet Gidey	ETH	20.3.98	Stanford	30 Jun 19
Com	8:20.68	Hellen Obiri	KEN	13.12.89	Doha	9 May 14
NAM	8:25.83	Mary Decker/Slaney	USA	4.8.58	Roma	7 Sep 85
OCE	8:35.31	Kim Smith	NZL	19.11.81	Monaco	25 Jul 07
CAC	8:37.07	Yvonne Graham	JAM	22.8.65	Zürich	16 Aug 95
SAM	9:02.37	Delirde Bernardi	BRA	27.4.69	Linz	4 Jul 94
Age records & best	performances					
Wu18	8:36.45	Ma Ningning	CHN	1.6.76	Jinan	6 Jun 93
IAAFu20	8:28.83	Zola Budd/Pieterse (ex-RSA)	GBR	26.5.66	Roma	7 Sep 85
Wo35	8:23.23	Edith Masai	KEN	4.4.67	Monaco	19 Jul 02
Wo40	8:58.20i	Nuria Fernandez	ESP	16.8.76	Beograd	3 Mar 17
	9:01.1+	Joanne Pavey	GBR	20.9.73	Roma	5 Jun 14
5000 Matros						
5000 Metres IAAF, AFR	14:11.15	Tirunesh Dibaba	ETH	1.10.85	Oslo	6 Jun 08
	14.11.10	Pace – 1000m: 2:48.08; 2000m: 5.				
Com	14:18.37	Hellen Obiri	KEN	13.12.89	Roma	8 Jun 17
EUR	14:22.12	Sifan Hassan	NED	1.1.93	London	21 Jul 19
ASI	14:28.09	Jiang Bo	CHN	13.3.77	Shanghai	23 Oct 97
NAM	14:34.45	Shelby Houlian	USA	8.2.93	Heusden	21 Jul 18
OCE	14:39.89i	Kim Smith	NZL	19.11.81	New York	27 Feb 09
	14:45.93	Kim Smith	NZL	19.11.81	Roma	11 Jul 08
(Outdoors)	14.40.30	Mili Olliul	INZL	13.11.01	ινοιπα	1 1 Jul 00

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
CAC	15:04.32	Adriana Fernández	MEX	4.4.71	Gresham	17 May 03
SAM	15:18.85	Simone Alves da Silva	BRA	12.9.84	São Paulo	20 May 11
Age records & best		Olifione Aives da Oliva	DIVA	12.5.04	Odo i dulo	20 May 11
Wu18	14:45.71	Song Liqing	CHN	20.1.80	Shanghai	21 Oct 97
IAAFu20	14:30.88	Tirunesh Dibaba	ETH	1.10.85	Bergen	11 Jun 04
Wo35	14:33.84	Edith Masai	KEN	4.4.67	Oslo	2 Jun 06
Wo40	15:04.87	Joanne Pavey	GBR	20.9.73	Roma	5 Jun 14
VV040	13.04.07	Joanne r avey	GDIX	20.3.73	Roma	3 Juli 14
5 Kilometres						
	18 not considere	d by IAAF as official world records				
W _{MX} , AFR, Com	14:33+	Joyciline Jepkosgei (En route to 10Km of 29:43, see l	KEN	8.12.93	Praha	9 Sep 17
IAAFwo, EUR	14:44	Sifan Hassan (ex-ETH) Pace – 1Km: 2:59; 2Km: 5:54; 3K	NED	1.1.93	Monaco	17 Feb 19
IAAFmx	14:48+	Caroline Kipkirui	KEN	26.5.94	Praha	8 Sep 18
		(En route to 10Km of 30:19)				0.000
ASI	14:46+	Violah Jepchumba (ex-KEN)	BRN	23.10.90	Praha	10 Sep 16
OCE	14:48a	Kim Smith	NZL	19.11.81	Westfield	30 Mar 13
	14:59	Benita Willis/Johnson	AUS	6.5.79	London	1 Sep 02
NAM	14:50	Molly Huddle	USA	31.8.84	Boston	18 Apr 15
CAC	15:20	Nora Rocha	MEX	18.12.67	Carlsbad	26 Mar 00
SAM	15:39	Carmen de Oliveira	BRA	17.8.65	Albany	6 Jun 92
Age records & best		Carrier de Cilveira	Divi	17.0.00	rubarry	0 0011 02
Wu18	15:19	Tirunesh Dibaba	ETH	1.10.85	Carlsbad	7 Apr 02
Wu20	15:00	Tirunesh Dibaba	ETH	1.10.85	Carlsbad	13 Apr 03
Wo35	15:24	Elana Meyer	RSA	10.10.66	Providence RI	15 Sep 02
Wo40	15:48	Colleen De Reuck	USA	16.4.64	Albany	5 Jun 04
VV040	13.40	Collegit De Redek	03A	10.4.04	Albarry	3 Juli 04
10,000 Metres						
IAAF, AFR	29:17.45	Almaz Ayana	ETH	21.11.91	Río de Janeiro	12 Aug 16
		Pace - 1000m: 3:02.0; 2000m: 5:				.1;
		6000m: 17:36.8; 7000m: 20:30.0;				
ASI	29:31.78	Wang Junxia	CHN	9.1.73	Beijing	8 Sep 93
Com	29:32.53	Vivian Cheruiyot	KEN	11.9.83	Río de Janeiro	12 Aug 16
EUR ^[1]	30:01.09	Paula Radcliffe	GBR/ENG	17.12.73	München	6 Aug 02
NAM	30:13.17	Molly Huddle	USA	31.8.84	Río de Janeiro	12 Aug 16
OCE	30:35.54	Kim Smith	NZL	19.11.81	Stanford	4 May 08
CAC	31:10.12	Adriana Fernández	MEX	4.4.71	Brunswick	1 Jul 00
SAM	31:47.76	Carmen de Oliveira	BRA	17.8.65	Stuttgart	21 Aug 93
Age records & best	performances					
Wu18	31:11.26	Song Liqing	CHN	20.1.80	Shanghai	19 Oct 97
IAAFu20	30:26.50	Linet Masai	KEN	5.12.89	Beijing	15 Aug 08
Wo35	30:30.26	Edith Masai	KEN	4.4.67	Helsinki	6 Aug 05
Wo40	31:31.18	Edith Masai	KEN	4.4.67	Alger	21 Jul 07
1 Doping-disqualifie	ed performance –	29:56.34 Elvan Abeylegesse TUR (11.9.	82) Beijing 15 Au	g 08		
10 Kilometres						
IAAFmx, AFR, Cor	m 29:43	Joyciline Jepkosgei	KEN	8.12.93	Praha	9 Sep 17
		Pace – 5Km: 14:32				
ASI	30:05+	Violah Jepchumba (ex-KEN)	BRN	23.10.90	Praha	1 Apr 17
EUR	30:21	Paula Radcliffe	GBR	17.12.73	San Juan	23 Feb 03
IAAFwo, AFR	30:29	Asmae Leghzaoui Pace – 1M: 4:51; 2M: 9:42; 3M: 1	MAR 4:30; 5Km: 15:07	30.8.76	New York	8 Jun 02
NAM _{MX}	30:52	Shalane Flanagan	USA	8.7.81	Boston	26 Jun 16
WO	31:37	Molly Huddle	USA	31.8.84	New York	14 Jun 14
OCE	31:17	Benita Willis/Johnson	AUS	6.5.79	Manchester	21 May 06
CAC	31:56a	Adriana Fernández	MEX	4.4.71	Cape Elizabeth	3 Aug 02
	32:20	Sara Cedillo	MEX	20.9.76	Mazatlán	1 Dec 01
SAM	32:03	Carmen de Oliveira	BRA	17.8.65	New York	4 Jun 94
Age records & best			2.01			. 30 31
Wu18	32:42	Karoline Bjerkeli Grøvdal	NOR	14.6.90	Oslo	29 Apr 07
Wu20 ^[1]	31:27a	Sally Barsosio	KEN	21.3.78	Vancouver	21 Apr 96
	31:29	Karoline Bjerkeli Grøvdal	NOR	14.6.90	Oslo	3 May 09
Wo35	30:57	Irina Mikitenko	GER	23.8.72	Karlsruhe	13 Sep 08
Wo40	31:55	Lisa Weightman	AUS	16.1.79	Sydney	28 Jul 19
		ion of Vancouver has been 13% with a ne				
	22/22/00		,		, g a a.uu	

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
One Hour (track)					-	=
IAAF, AFR	18,517m	Dire Tune	ETH	19.5.85	Ostrava	12 Jun 08
		Pace - 5000m: 16:28.82; 10,000r				
Com	18,340m	Tegla Loroupe	KEN	9.5.73	Borgholzhausen	7 Aug 98
EUR	18,084m	Silvana Cruciata	ITA	15.2.53	Roma	2 May 81
ASI	17,952m	Junko Kataoka	JPN	13.6.70	Tokyo	1 Oct 94
NAM _{MX}	17,273m	Nancy Conz	USA	16.10.83	Amherst	25 Jun 81
WO	13,792m	Kay Capozzi	USA	61	St Petersburg FL	21 May 85
SAM	13,514m#	Maria Zubizarreta	PAR NZL	1.1.70 1.6.55	Cardiff	2 Sep 12
OCE CAC	16,093m 10,800m	Lorraine Moller	MEX	7.10.55	Auckland Nantes	9 Jan 93 28 Sep 96
Age best performan		Sylvia Andonie	IVIEA	7.10.55	ivanies	26 Sep 96
Wo40	16,056m	Jackie Fairweather	AUS	10.11.67	Canberra	24 Jan 08
20,000 Metres						
IAAF, AFR, Com	65:26.6	Tegla Loroupe	KEN	9.5.73	Borgholzhausen	3 Sep 00
, , ,		Pace - One Hour: 18,287m				
ASI	66:48.8	Izumi Maki	JPN	10.12.68	Amagasaki	19 Sep 93
EUR _{MX}	66:55.5	Rosa Mota	POR	29.6.58	Lisboa	14 May 83
NAM	1:20:56+#	Ann Trason	USA	30.8.60	Nantes	28 Sep 96
	1:22:24+	Maxine Johnson	USA		Brookings	3 Oct 82
SAM _M x	1:24:08+#	Maria Venâncio	BRA	2.5.58	São Paulo	21 Jul 00
OCE	1:29:42+	Linda Meadows	AUS	10.3.59	Burwood	18 Jun 94
CAC	1:47:44+	Sylvia Andonie	MEX	7.10.55	Nantes	28 Sep 96
Half Marathon						
IAAF _{MX} , AFR, Co	m 64:51	Joyciline Jepkosgei Pace – 5Km: 14:53; 10Km: 30:07,	KEN 20Km: 45:57:	8.12.93	Valencia	22 Oct 17
EUR	65:15	Sifan Hassan (ex-ETH)	, 20Mii. 45.57, 2 NED	1.1.93	København	16 Sep 18
ASI	65:22	Violah Jepchumba (ex-KEN)	BRN	23.10.90	Praha	1 Apr 17
IAAFwo	66:11	Netsanet Gudeta	ETH	12.2.91	Valencia	24 Mar 18
IAAA NO	00.11	Pace – 5Km: 15:39; 10Km: 31:38,			Valeriola	24 mai 10
NAMwo	66:57a#	Kara Goucher	USA	9.7.78	Newcastle-South Shields	30 Sep 07
	67:41a	Molly Huddle	USA	31.8.84	New York	20 Mar 16
	68:31	Molly Huddle	USA	31.8.84	New York	15 Mar 15
MX	67:25	Molly Huddle	USA	31.8.84	Houston	14 Jan 18
OCE	67:11	Kim Smith	NZL	19.11.81	Philadelphia	18 Sep 11
CAC	68:34a	Olga Appell (now USA)	MEX	2.8.63	Tokyo	24 Jan 93
	69:28	Adriana Fernández	MEX	4.4.71	Kyoto	9 Mar 03
SAM	69:31a#	Carmen de Oliveira	BRA	17.8.65	Lisboa	13 Mar 94
	70:14	Gladys Tejeda	PER	30.9.85	Cardiff	26 Mar 16
Age best performan		1 . 71	01.151	40.4.05		04.4.44
Wu18	72:31	Liu Zhuang	CHN	18.1.95	Yangzhou	24 Apr 11
Wu20	66:47	Degitu Azimeraw	ETH	24.1.99	Ras Al Khaimah	9 Feb 18
Wo35 Wo40	64:55	Mary Keitany	KEN AUS	18.1.82 17.2.77	Ras Al Khaimah Marugame	9 Feb 18 3 Feb 19
VV040	68:55	Sinead Diver	AUS	17.2.77	Marugame	3 Feb 19
25,000 Metres IAAF, AFR, Com	1:27:05.9 (1:27:05.84)	Toda Loroupo	KEN	9.5.73	Mengerskirchen	21 Sep 02
IAAI , AI IX, OOIII	1.27.03.3 (1.27.03.64)	Pace – 5000m: 17:36.74; 15,000r		3.3.73	Mengerskirenen	21 Ocp 02
EUR	1:28:22.60	Helena Javornik	SLO	26.3.66	Maribor	19 Jul 06
ASI	1:33:53.4+	Tamaki Okuno	JPN	6.1.75	Tokyo	10 Oct 96
NAMmx	1:41:21+#	Ann Trason	USA	30.8.60	Santa Rosa	18 Mar 95
WO	1:44:06	Maxine Johnson	USA	00.0.00	Brookings	3 Oct 82
SAM _{MX}	1:46:12+#	Maria Venâncio	BRA	2.5.58	São Paulo	21 Jul 00
OCE	1:53:28+	Linda Meadows	AUS	10.3.59	Burwood	18 Jun 94
CAC	2:15:44	Sylvia Andonie	MEX	7.10.55	Nantes	28 Sep 96
30,000 Metres						
IAAF, AFR, Com	1:45:50.0	Tegla Loroupe	KEN	9.5.73	Warstein	6 Jun 03
EUR	1:47:05.6	Pace – 10,000m: 35:11; 20,000m Karolina Szabó	: 1:10:41 HUN	17.11.61	Budapest	22 Apr 88
ASI	1:53:03.6	Tamaki Okuno	JPN	6.1.75	Tokyo	10 Oct 96
NAMmx	2:00:40+#	Ann Trason	USA	30.8.60	Santa Rosa	18 Mar 95
I TO MANIAN	2:09:23	Teri Gerber	USA	50.0.00	Oxnard	13 Jul 86
SAM _{MX}	2:06:58#	Maria Venâncio	BRA	2.5.58	São Paulo	21 Jul 00
OCE	2:15:24+	Linda Meadows	AUS	10.3.59	Burwood	18 Jun 94
CAC	2:41:27	Silvia Andonie	MEX	7.10.55	Nantes	28 Sep 96
0,10	2.71.21	On the Andonic	IVILA	7.10.55	Harnos	-0 0ah 90

EVENT	MARK		NAME	COUNTRY	BORN	VENUE	DATE
Marathon IAAF _{MX} , EUR, Co	m 2·15·25		Paula Radcliffe	GBR/ENG	17.12.73	London	13 Apr 03
IAAI MX, LOIN, CO	1112.13.23		Pace – 5Km: 15:48; 10Km: 32:01				13 Apr 03
			25Km: 1:20:36; 30Km: 1:36:36; 3				
IAAFwo, AFR, Wo3	5 2:17:01		Mary Keitany	KEN	18.1.82	London	23 Apr 17
			Pace - 5Km: 15:31; 10Km: 31:17			alf Marathon 66:54;	
ASI	2:19:12		25Km: 1:19:43; 30Km: 1:36:05; 3 Mizuki Noguchi	JPN	3.7.78	Berlin	25 Sep 05
NAM _{MX}	2:19:36		Deena Kastor	USA	4.2.73	London	23 Apr 06
wo	2:23:08		Emily Sisson	USA	12.10.91	London	28 Apr 19
OCE	2:22:36		Benita Willis/Johnson	AUS	6.5.79	Chicago	22 Oct 06
CAC	2:22:59		Madai Pérez	MEX	2.2.80	Chicago	22 Oct 06
SAM	2:26:17a		Yolanda Caballero	COL	19.3.82	Boston	18 Apr 11
	2:26:48		Ines Melchor	PER	30.8.86	Berlin	28 Sep 14
Age best performan			Cup Maiurai	CHN	10 1 05	Dailing	20 Oct 02
Wu18 Wu20	2:25:15 2:20:59		Sun Weiwei Shure Demise	CHN ETH	13.1.85 21.1.96	Beijing Dubai	20 Oct 02 23 Jan 15
Wo40	2:22:11		Lydia Cheromei	KEN	11.5.77	Valencia	2 Dec 18
			_y a.a ee.e			· alonola	2 200 .0
100 Kilometres	(All mixed)						
IAAF, ASI	6:33:11		Tomoe Abe	JPN	13.8.71	Yubetsu	25 Jun 00
NAM	7:00:48		Ann Trason	USA	30.8.60	Winschoten	16 Sep 95
EUR	7:10:32		Tatyana Zhyrkova	RUS	12.12.68	Winschoten	11 Sep 04
SAM	7:20:22#		Maria Venâncio	BRA	2.5.78	Cubatão	8 Aug 98
AFR	7:31:47		Helena Joubert	RSA	27.3.60	Winschoten	16 Sep 95
OCE	7:34:25		Kirstin Bull	AUS	2.8.81	Los Alcázares	27 Nov 16
CAC Age best performan	8:33:43		Marina Valencia	MEX	3.8.78	Monterrey	14 Oct 07
Wo35	7:00:27		Norimi Sakurai	JPN	20.4.71	Winschoten	8 Sep 07
Wo40	7:20:22		Maria Venâncio	BRA	2.5.58	Cubatão	8 Aug 98
3000 Metres St	eeplechase	(Hurdle					
IAAF, AFR, Com	8:44.32		Beatrice Chepkoech	KEN	6.7.91	Monaco	20 Jul 18
A C1	8:52.78		Her pace – 1000m: 2:55.4; 2000r				27 Aug 16
ASI EUR	8:58.81		Ruth Jebet (ex-KEN) Gulnara Samitova-Galkina	BRN RUS	17.11.96 9.7.78	Paris (Saint-Denis) Beijing	27 Aug 16 17 Aug 08
NAM	9:00.85		Courtney Frerichs	USA	18.1.93	Monaco	20 Jul 18
CAC	9:14.09		Aisha Praught Leer (ex-USA)	JAM	14.12.89	Bruxelles	31 Aug 18
OCE	9:14.28		Genevieve LaCaze/Gregson	AUS	4.8.89	Paris (Saint-Denis)	27 Aug16
SAM	9:25.99		Belén Casetta	ARG	26.9.94	London	11 Aug 17
Age records & best	performances						
Wu18	9:24.73		Celliphine Chespol	KEN	23.3.99	Shanghai	14 May 16
IAAFu20	8:58.78		Celliphine Chespol	KEN	23.3.99	Eugene	26 May 17
Wo35 ^[1]	9:33.93		Minori Hayakari	JPN	29.11.72	Heusden	20 Jul 08
Wo40 1 Doning-disqualifie	10:00.75	- 9:24	Minori Hayakari .26 Marta Domínguez ESP (3.11.75	JPN) Huelva 7 Jun 12	29.11.72	Kumagaya	22 Sep 13
7 Doping disqualine	a periormane	, U.Z1.	.20 Maria Dominguez 201 (6.11.70) 11dC1Vd 1 0d11 12	-		
100 Metres Hur	dles (Seniors	& Unde	er-20s: 84cm/2'9"; Under-18s: 76.2c	m/2'6")			
IAAF, NAM	12.20	0.3	Keni Harrison (12.194, reaction 0		18.9.92	London	22 Jul 16
EUR	12.21	0.7	Yordanka Donkova	BUL	28.9.61	Stara Zagora	20 Aug 88
OCE, Com	12.28	1.1	Sally Pearson	AUS	19.9.86	Daegu	3 Sep 11
CAC	12.32	0.8	Danielle Williams	JAM	14.9.92	London	20 Jul 19
ASI	12.44	-0.8	Olga Shishigina	KAZ	23.12.68	Luzern	27 Jun 95
AFR	12.44	0.4	Glory Alozie (later ESP)	NGR	30.12.77	Monaco	8 Aug 98
	12.44 12.44	0.0	Glory Alozie (later ESP)	NGR NGR	30.12.77	Bruxelles Sevilla	28 Aug 98
	12.44	0.7 1.5	Glory Alozie (later ESP) Yvette Lewis (ex-USA)	PAN	30.12.77 16.3.85	Lahti	28 Aug 99 17 Jul 13
SAM		1.5	Maurren Maggi	BRA	25.6.76	Manaus	19 May 01
SAM		0.1					
	12.71	0.1	99				
Age records & best Wu18 (84cm)	12.71 performances 12.84	1.2	Tia Jones	USA	8.9.00	Clovis	25 Jun 16
Age records & best Wu18 (84cm)	12.71 performances 12.84 12.71a	1.2 1.3	Tia Jones Brittany Anderson	JAM	31.1.01	Joensuu	24 Jul 19
Age records & best of Wu18 (84cm)	12.71 performances 12.84 12.71a 12.84	1.2 1.3 1.5	Tia Jones Brittany Anderson Aliuska López	JAM CUB	31.1.01 29.8.69	Joensuu Zagreb	24 Jul 19 16 Jul 87
SAM Age records & best (Wu18 (84cm)) IAAFu20 Wo35	12.71 performances 12.84 12.71a 12.84 12.40	1.2 1.3 1.5 1.2	Tia Jones Brittany Anderson Aliuska López Gail Devers	JAM CUB USA	31.1.01 29.8.69 19.11.66	Joensuu Zagreb Lausanne	24 Jul 19 16 Jul 87 2 Jul 02
Age records & best Wu18 (84cm) IAAFu20 Wo35	12.71 performances 12.84 12.71a 12.84	1.2 1.3 1.5	Tia Jones Brittany Anderson Aliuska López	JAM CUB	31.1.01 29.8.69	Joensuu Zagreb	24 Jul 19 16 Jul 87
Age records & best wull (84cm) IAAFu20 W035 W040	12.71 performances 12.84 12.71a 12.84 12.40 13.20	1.2 1.3 1.5 1.2 0.8	Tia Jones Brittany Anderson Aliuska López Gail Devers Patricia Girard	JAM CUB USA	31.1.01 29.8.69 19.11.66	Joensuu Zagreb Lausanne	24 Jul 19 16 Jul 87 2 Jul 02
Age records & best, Wu18 (84cm) IAAFu20 Wo35 Wo40 400 Metres Hur	12.71 performances 12.84 12.71a 12.84 12.40 13.20 dles (Seniors	1.2 1.3 1.5 1.2 0.8	Tia Jones Brittany Anderson Aliuska López Gail Devers Patricia Girard -20s & Under-18s: 76.2cm/2'6")	JAM CUB USA GBR	31.1.01 29.8.69 19.11.66 8.4.68	Joensuu Zagreb Lausanne Paris	24 Jul 19 16 Jul 87 2 Jul 02 14 Jul 08
Age records & best wull (84cm) IAAFu20 W035 W040	12.71 performances 12.84 12.71a 12.84 12.40 13.20	1.2 1.3 1.5 1.2 0.8	Tia Jones Brittany Anderson Aliuska López Gail Devers Patricia Girard	JAM CUB USA	31.1.01 29.8.69 19.11.66	Joensuu Zagreb Lausanne	24 Jul 19 16 Jul 87 2 Jul 02

EVENT	MARK	NAME			VENUE	DATE
NAM	52.47	Lashinda Demus	USA	10.3.83	Daegu	1 Sep 11
AFR	52.90	Nezha Bidouane	MAR	18.9.69	Sevilla	25 Aug 99
OCE	53.17	Debbie Flintoff-King	AUS	20.4.60	Seoul	28 Sep 88
ASI	53.96	Han Qing	CHN	4.3.70	Beijing	9 Sep 93
	53.96	Song Yinglan	CHN	14.9.75	Guangzhou	22 Nov 01
SAM	55.60	Gianna Woodruff	PAN	18.11.93	Barranquilla	31 Jul 18
Age records & best pe	erformances				· ·	
Wu18	54.15	Sydney McLaughlin	USA	7.8.99	Eugene	10 Jul 16
IAAFu20	52.75α	Sydney McLaughlin	USA	7.8.99	Fayetteville	13 May 18
	53.60	Sydney McLaughlin	USA	7.8.99	Knoxville	27 Apr 18
Wo35	52.94	Marina Stepanova	URS/RUS	1.5.50	Tashkent	17 Sep 86
Wo40	58.3	Gowry Retchakan	GBR	21.6.60	Hoo	3 Sep 00
	58.35	Barbara Gähling	GER	20.1.65	Erfurt	21 Jul 07
High Jump						
IAAF, EUR	2.09	Stefka Kostadinova	BUL	25.3.65	Roma	30 Aug 87
		Series - 1.85-1, 1.90-1, 1.96-1, 1	.99-1, 2.02-1, 2.0	4-3, 2.06-2, 2.	09-2	Ū
AFR, Com	2.06	Hestrie Cloete	RSA	26.8.78	Paris (Saint-Denis)	31 Aug 03
NAM	2.05	Chaunté Howard/Lowe	USA	12.1.84	Des Moines	26 Jun 10
CAC	2.04	Silvia Costa	CUB	4.5.64	Barcelona	9 Sep 89
ASI	1.99	Marina Aitova	KAZ	13.9.82	Athína	13 Jul 09
OCE	1.98	Vanessa Ward	AUS	5.1.63	Perth	12 Feb 89
	1.98	Alison Inverarity	AUS	12.8.70	Ingolstadt	17 Jul 94
SAM	1.96	Solange Witteveen	ARG	6.2.76	Oristano	8 Sep 97
Age records & best pe						
Wu18	1.96A ^[1]	Charmaine Gale	RSA	27.2.64	Bloemfontein	4 Apr 81
	1.96	Olga Turchak	URS/KAZ	5.3.67	Donetsk	7 Sep 84
	1.96	Eleanor Patterson	AUS	22.5.96	Townsville	7 Dec 13
	1.96	Vashti Cunningham	USA	18.1.98	Edmonton	1 Aug 15
IAAFu20	2.01	Olga Turchak	URS/KAZ	5.3.67	Moskva	7 Jul 86
	2.01	Heike Balck	GDR	19.8.70	Karl-Marx-Stadt	18 Jun 89
Wo35	2.02i ^[2]	Anna Chicherova	RUS	22.7.82	Moscow	15 Feb 19
	2.01	Inga Babakova	UKR	27.6.67	Oslo	27 Jun 03
	2.01	Ruth Beitia	ESP	1.4.79	Zürich	17 Aug 14
Wo40	1.94i	Venelina Veneva-Mateeva	BUL	13.6.74	Dobrich	15 Feb 15
	1.94i	Venelina Veneva-Mateeva	BUL	13.6.74	Praha	6 Mar 15
	1.90	Venelina Veneva-Mateeva	BUL	13.6.74	Plovdiv	12 Jul 14
	1.90	Venelina Veneva-Mateeva	BUL	13.6.74	Pitești	27 Jul 14
1 Sot while South Afr	iaa uuara auananda	d from the IAAE				

¹ Set while South Africa were suspended from the IAAF 2 Set while Russia are suspended from the IAAF

Pole Vault						
IAAF, EUR	5.06	Yelena Isinbaeva	RUS	3.6.82	Zürich	28 Aug 09
		Series – 4.71-1, 4.81-1, 5.06-1				
NAM	5.03iX#	Jennifer Suhr	USA	5.2.82	Brockport	30 Jan 16
	5.02Ai#	Jennifer Suhr	USA	5.2.82	Albuquerque	2 Mar 13
	5.00	Sandi Morris	USA	8.7.92	Bruxelles	9 Sep 16
OCE, Com	4.94	Eliza McCartney	NZL	11.12.96	Jockgrim	17 Jul 18
CAC	4.91	Yarisley Silva	CUB	1.6.87	Beckum	2 Aug 15
SAM	4.87	Fabiana Murer	BRA	16.3.81	São Bernardo do Cam	po 3 Jul 16
ASI	4.72	Li Ling	CHN	6.7.89	Shanghai	18 May 19
AFR	4.42	Elmarie Gerryts	RSA	25.8.72	Wesel	12 Jun 00
Age records & best perfo	ormances					
Wu18	4.50	Lisa Gunnarsson	SWE	20 Aug 99	Pézenas	28 May 16
	4.50	Lisa Gunnarsson	SWE	20 Aug 99	Angers	25 Jun 16
IAAFu20	4.71i	Wilma Murto	FIN	11.6.98	Zweibrücken	31 Jan 16
Wu20 (Outdoor best)	4.64	Eliza McCartney	NZL	11.12.96	Auckland	19 Dec 15
Wo35	4.93	Jennifer Suhr	USA	5.2.82	Austin	14 Apr 18
Wo40	4.11	Doris Auer	AUT	10.5.71	Wien	5 Jul 11
Long Jump						
IAAF, EUR	7.52 1.4	Galina Chistyakova	URS/RUS	26.7.62	Leningrad	11 Jun 88
		Series - 7.21/0.9, 7.38w/2.2, 7.21/	/1.8, 7.45/1.0, fo	oul, 7.52/1.4	-	
NAM	7.49 1.3	Jackie Joyner-Kersee	USA	3.3.62	New York	22 May 94
	7.49A 1.7	Jackie Joyner-Kersee	USA	3.3.62	Sestriere	31 Jul 94
SAM	7.26A 1.8	Maurren Maggi	BRA	25.6.76	Bogotá	26 Jun 99
CAC, Com	7.16A -0.1	Elva Goulbourne	JAM	21.1.80	Ciudad de México	22 May 04
AFR	7.12 0.9	Chioma Ajunwa	NGR	25.12.70	Atlanta	1 Aug 96
OCE	7.05 2.0	Brooke Stratton	AUS	12.7.93	Perth	12 Mar 16
ASI	7.01 1.4	Yao Weili	CHN	6.5.68	Jinan	5 Jun 93

EVENT	MADK	145 1	NAME	COLINTRY	BORN	\/ENII IE	DATE
	MARK	Wind	INAIVIE	COUNTRY	BURIN	VENUE	DATE
Age records & best per			Hailes Davids/Dasahalas	CDD	40 40 04	lana.	0.404
Wu18	6.91	1.0	Heike Daute/Drechsler	GDR	16.12.64	Jena	9 Aug 81
IAAFu20	7.14	1.1	Heike Daute/Drechsler	GDR	16.12.64	Bratislava	4 Jun 83
Wo35 Wo40	6.99 6.72	1.9	Heike Drechsler	GER RUS	16.12.64	Sydney	29 Sep 00
	0.72	1.4	Tatyana Ter-Mesrobyan	RUS	12.5.68	Sankt-Peterburg	1 Jun 09
Triple Jump	45.50		Innana Manusta	ШИВ	E 40.00	0:4-1	40 4 05
IAAF, EUR	15.50	0.9	Inessa Kravets Series – foul, foul 15.50/0.9,	foul pass 14 55/1 1	5.10.66	Göteborg	10 Aug 95
AFR, Com	15.39	0.5	Françoise Mbango	CMR	14.4.76	Beijing	17 Aug 08
SAM	15.31	0.0	Caterine Ibargüen	COL	12.2.84	Monaco	18 Jul 14
CAC	15.29	0.3	Yamilé Aldama (now GBF		14.8.72	Roma	11 Jul 03
ASI	15.25	1.7	Olga Rypakova `	KAZ	30.11.84	Split	4 Sep 10
NAM	14.84	0.0	Tori Franklin	USA	7.10.92	Baie Mahault	12 May 18
OCE	14.04	2.0	Nicole Mladenis	AUS	22.9.75	Hobart	9 Mar 02
	14.04	1.8	Nicole Mladenis	AUS	22.9.75	Perth	7 Dec 03
Age records & best per							
Wu18	14.57	0.2	Huang Qiuyan	CHN	25.1.80	Shanghai	19 Oct 97
IAAFu20	14.62	1.0	Tereza Marinova	BUL	5.9.77	Sydney	25 Aug 96
Wo35	14.89	0.0	Caterine Ibargüen	COL	12.2.84	Lausanne	5 Jul 19
Wo40	14.06	1.5	Yamilé Aldama (ex-CUB/	SUD) GBR	14.8.72	Eugene	1 Jun 13
Shot Put (Seniors &	Under-20s	: 4Kg; U	nder-18s: 3Kg)				
IAAF, EUR	22.63		Natalya Lisovskaya	URS/RUS	16.7.62	Moskva	7 Jun 87
			Series – 22.60, 21.51, 21.28,			o	
ASI	21.76		Li Meisu	CHN	17.4.59	Shijiazhuang	23 Apr 88
OCE, Com	21.24		Valerie Adams	NZL	6.10.84	Daegu	29 Aug 11
CAC	20.96A	•	Belsy Laza	CUB	5.6.67	Ciudad de México	2 May 92
NAM	20.63		Michelle Carter	USA	12.10.85	Río de Janiero	12 Aug 16
SAM	19.30A		Elisângela Adriano	BRA	27.7.72	Tunja	14 Jul 01
AFR Age records & best per	18.43		Vivian Chukwuemeka	NGR	4.3.75	Walnut	19 Apr 03
Wu18 (3Kg)	20.52		Corrie de Bruin	NED	26.10.76	Assen	13 Jun 93
(4Kg)	19.08		llke Wyludda	GER	28.3.69	Karl-Marx-Stadt	9 Aug 86
IAAFu20	20.54		Astrid Kumbernuss	GDR	5.2.70	Orimattila	1 Jul 89
Wo35	21.47i		Helena Fibingerová	CZE	13.7.49	Jablonec	9 Feb 85
	21.46		Larisa Peleshenko	RUS	29.2.64	Moskva	26 Aug 00
Wo40	19.16i		Antonina Ivanova	URS/RUS	25.12.32	Moskva	24 Feb 74
	19.05		Antonina Ivanova	URS/RUS	25.12.32	Oryol	28 Aug 73
Discus Throw (1Kg	a)						
IAAF, EUR	76.80		Gabriele Reinsch Series – 76.80, 73.10, foul, 7	GDR 0.56, 70.06, 71.98	23.9.63	Neubrandenburg	9 Jul 88
ASI	71.68		Xiao Yanling	CHN	27.3.68	Beijing	14 Mar 92
CAC	70.88		Hilda Ramos	CUB	1.9.64	La Habana	8 May 92
OCE, Com	69.64		Dani Stevens	AUS	26.5.88	London	13 Aug 17
NAM	69.17		Gia Lewis-Smallwood	USA	1.4.79	Angers	30 Aug 14
SAM	65.34		Andressa de Morais	BRA	21.12.90	Leiria	26 Jun 19
AFR	64.87		Elizna Naude	RSA	14.9.78	Stellenbosch	2 Mar 07
Age records & best per							
Wu18	65.86		Ilke Wyludda	GDR	28.3.69	Neubrandenburg	1 Aug 86
IAAFu20	74.40		like Wyludda	GDR	28.3.69	Berlin	13 Sep 88
Wo35	69.60		Faina Melnik	URS/RUS	9.6.45	Donetsk	9 Sep 80
Wo40	67.89		Irina Yatchenko	BLR	31.10.65	Staiki	29 Jun 08
Hammer Throw (S	Seniors & U	nder-20	s: 4Kg; Under-18s: 3Kg)				
IAAF, EUR	82.98		Anita Włodarczyk Series – 79.68, 80.31, 81.7,7	POL 82.98, 81.27, foul	8.8.85	Warszawa	28 Aug 16
NAM	78.24α		DeAnna Price	USA	8.6.93	Des Moines	23 Jun 18
	78.12		DeAnna Price	USA	8.6.93	Des Moines	27 Jul 19
ASI	77.68		Wang Zheng	CHN	14.12.87	Chengdu	29 Mar 14
CAC	76.62		Yipsi Moreno	CUB	19.11.80	Zagreb	9 Sep 08
Com	75.73		Sultana Frizell	CAN	24.10.84	Tucson	22 May 14
SAM	73.74		Jennifer Dahlgren	ARG	21.4.84	Buenos Aires	10 Apr 10
OCE	71.39		Julia Ratcliffe	NZL	14.7.93	Townsville	28 Jun 19
AFR	69.70		Amy Sène	SEN	6.4.85	Forbach	25 May 14
Age records & best per			Réka Gyurátz	LILIKI	21 5 00	Zoloogorszsz	22 him 42
Wu18 (3Kg)	76.04 70.60		Zhang Wenxiu	HUN CHN	31.5.96 22.3.86	Zalaegerszeg Nanning	23 Jun 13
(4Kg) IAAFu20	70.60 73.24		Zhang Wenxiu Zhang Wenxiu		22.3.86	Changsha	5 Apr 03 24 Jun 05
Wo35	74.03		Amber Campbell	CHN USA	5.6.81	Eugene	6 Jul 16
Wo40	67.57		Iryna Sekachyova	UKR	21.7.76	Kyiv	14 Jun 17
	01.01		, na conachyova	OIM	21.7.70		1-1 0011 17

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
Javelin Throw (Seni IAAF , EUR	ors & Under-20 72.28	os: 600g; Under-18s: 500g) Barbora Špotáková	CZE	30.6.81	Stuttgart	13 Sep 08
CAC	74.70	Series – 72.28, pass, pass, 58.39		111170	l lalaiaki	1.1 A.v. OF
CAC	71.70	Osleidys Menéndez	CUB	14.11.79	Helsinki	14 Aug 05
AFR, Com	69.35	Sunette Viljoen	RSA	6.10.83	New York	9 Jun 12
OCE, Wo35	68.92	Kathryn Mitchell	AUS	10.7.82	Gold Coast	11 Apr 18
ASI	67.83	Lu Huihui	CHN	26.6.89	Shenyang	11 Jul 19
MAM	66.67	Kara Patterson	USA	10.4.86	Des Moines	25 Jun 10
SAM	63.84A	Flor Ruiz	COL	29.1.91	Cali	25 Jun 16
Age records & best perfo						
Nu18 (500g)	65.90	Elína Tzénggo	GRE	2.9.02	Ioánnina	8 May 19
(600g)	62.93	Xue Juan	CHN	10.2.86	Changsha	27 Oct 03
AAFu20	63.86	Yulenmis Aguilar	CUB	3.8.96	Edmonton	2 Aug 15
No40	61.96	Laverne Eve	BAH	16.6.65	Monaco	9 Sep 05
-leptathlon						
IAAF, NAM	7291	Jackie Joyner-Kersee 100mH: 12.69/0.5; HJ: 1.86; SP: LJ: 7.27/0.7; JT: 45.66; 800m: 2:0			Seoul irst day)	24 Sep 88
TUD	7022				Osaka	26 4 07
EUR	7032	Carolina Klüft	SWE	2.2.83	Osaka	26 Aug 07
Com	6955	Jessica Ennis	GBR/ENG	28.1.86	London	4 Aug 12
ASI	6942	Ghada Shouaa	SYR	10.9.72	Götzis	26 May 96
CAC	6742	Yorgelis Rodríguez	CUB	25.1.95	Götzis	27 May 18
OCE	6695	Jane Flemming	AUS	14.4.65	Auckland	28 Jan 90
AFR	6423	Margaret Simpson	GHA	2.8.82	Götzis	29 May 05
SAM	6285	Evelis Aguilar	COL	3.1.93	Barranquilla	1 Aug 18
Age records & best perfo	rmances	· ·			•	•
Nu18 (Youth implements)	6221	María Vicente	ESP	28.3.01	Győr	6 Jul 18
(under-20 implements)		Shen Shengfei	CHN	21.1.81	Shanghai	18 Oct 97
AAFu20	6542	Carolina Klüft	SWE	2.2.83	München	10 Aug 02
AAI 420	0342	100mH: 13.33; HJ: 1.89; SP: 13.1 LJ: 6.36; JT: 47.61; 800m: 2:17.9	6; 200m: 23.71 (3	3915 first day)		10 Aug 02
No35	6533	Jane Frederick	USA	7.4.52	Talence	27 Sep 87
No40	5449	Tatyana Alisevich	BLR	22.1.69	Staiki	3 Jun 10
Decathlon						
AAF, EUR	8358	Austra Skujytė	LTU	12.8.79	Columbia, MO	15 Apr 05
AAF, EUN	0330	100m: 12.49/1.6; DT 46.19; PV 3.				15 Apr 05
		100mH 14.22w/2.4; LJ: 6.12/1.6;				day)
ASI	7798	Irina Naumenko	KAZ	13.2.80	Talence	26 Sep 04
			USA			
NAM	7921a	Jordan Gray		22.4.93	San Mateo	23 Jun 19
	7577	Tiffany Lott-Hogan	USA	1.8.75	Lage	10 Sep 00
CAC	7245	Magalys García	CUB	23.10.71	Wien	29 Jun 02
AFR, Com	6915h#	Margaret Simpson	GHA	2.8.82	Réduit	19 Apr 07
SAM	6570#	Andrea Bordalejo	ARG	13.6.77	Rosario	28 Nov 04
OCE	6428	Simone Carré	AUS	22.10.82	Melbourne	11 Mar 12
10,000 Metres Trac	k Walk					
	1:37.9	Gao Hongmiao	CHN	17.3.74	Beijing	7 Apr 94
	:56.23	Nadyezhda Ryashkina	URS/RUS	22.1.67	Seattle	24 Jul 90
005.0	. == 00	Pace – 3000m: 12:19.1; 5000m: 2			0 "	04 1 100
	1:57.22	Kerry Saxby-Junna	AUS	2.6.61	Seattle	24 Jul 90
	2:02.99	Sandra Lorena Arenas	COL	17.9.93	Trujillo	25 Aug 18
	1:06.0#	Michelle Rohl	USA	12.11.65	Kenosha	2 Jun 96
	1:30.1	Alison Baker	CAN	6.8.64	Bergen	15 May 92
CAC 44	1:13.88	Alegna González	MEX	2.1.99	Tampere	14 Jul 18
AFR 44	1:41.8A	Grace Njue	KEN	10.1.79	Thika	5 Mar 16
Age records & best perfo	rmances					
Wu18 42	2:56.09	Gao Hongmiao	CHN	17.3.74	Tangshan	27 Sep 91
	2:43 #[1]	Svetlana Vasilyeva	RUS	24.7.92	Sochi	27 Feb 11
	2:47.25	Anežka Drahotová	CZE	22.7.95	Eugene	23 Jul 14
	3:26.5	Elisabetta Perrone	ITA	9.7.68	Saluzzo	4 Aug 04
	1:50.19	Susana Feitor	POR	28.1.75	Leiria	25 Jul 15
		ever reported for this mark	. 310	200		20 00. 10
1. The terms and/or hund						
	k Walk					
20,000 Metres Trac	k Walk 6:52.3	Olympiada Ivanova	RUS	26.8.70	Brisbane	6 Sep 01
20,000 Metres Trac		Olympiada Ivanova <i>Pace – 5000m: 21:43.5; 10,000m</i>			Brisbane	6 Sep 01
20,000 Metres Trac IAAF, EUR 1:26					Brisbane Changsha	6 Sep 01 24 Oct 03

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE			
CAC	1:31:53.8A	Mirna Ortiz	GUA	28.2.87	Ciudad de Guat	emala 9 Aug 14			
AFR	1:32:39.7A	Yehualeye Beletew	ETH	31.7.98	Addis Ababa	21 May 17			
NAM, Com	1:32:54.0	Rachel Seaman	CAN	14.1.86	Moncton	27 Jun 14			
OCE	1:33:40.2	Kerry Saxby-Junna	AUS	2.6.61	Brisbane	6 Sep 01			
Age best performant	ces								
Wu18	1:34:21.56	Wang Xue	CHN	14.2.90	Wuhan	1 Nov 07			
Wo35	1:27:49.3	Yelena Nikolayeva	RUS	1.2.66	Brisbane	6 Sep 01			
Wo40	1:33:28.15	Teresa Vaill	USA	20.11.62	Carson	25 Jun 05			
20 Kilometres Road Walk									
$W^{[1]}$, $EUR^{[2]}$	1:23:39	Yelena Lashmanova	RUS	9.4.92	Cheboksary	9 Jun 18			
,		Her pace - 5Km: 20:57; 10Km: 4	1:48; 15Km: 62:50		,				
IAAF, ASI	1:24:38	Liu Hong	CHN	12.5.87	La Coruña	6 Jun 15			
[0]		Her pace – 5Km: 21:27; 10Km: 4.	2:39; 15Km: 63:41						
	1:25:02	Yelena Lashmanova	RUS	9.4.92	London	11 Aug 12			
CAC	1:26:17	Maria Guadalupe González	MEX	9.1.89	Roma	7 May 16			
SAM, Wu20	1:25:29	Glenda Estefanía Morejón	ECU	30.5.00	La Coruña	8 Jun 19			
OCE, Com	1:27:44	Jane Saville	AUS	5.11.74	Naumburg	2 May 04			
NAM	1:29:54	Rachel Seaman	CAN	14.1.86	Nomi	15 Mar 15			
AFR	1:30:40#	Grace Njue	KEN	10.1.79	Nairobi	6 Jun 18			
	1:30:43	Grace Njue	KEN	10.1.79	Durban	26 Jun 16			
Age best performant	ces								
Wu18	1:30:35	Zhou Tongmei	CHN	4.4.88	Cixi	23 Apr 05			
Wo35	1:25:59	Tamara Kovalenko	RUS	5.6.64	Moskva	19 May 00			
Wo40	1:31:58	Susana Feitor	POR	28.1.75	Río Maior	18 Apr 15			
	1:31:58	Susana Feitor	POR	28.1.75	Murcia	17 May 15			

¹ No international judges, as was the case also with 1:24:31 Lashmanova Sochi 17 Feb 19

² As well as the unratifiable marks of 1:23:39 and 1:24:31 noted above, a third potentional European record is also in that category – 1:24:47 Elmira Alembekova RUS (30.6.90) Sochi 27 Feb 15

50 Kilometres	Road Walk								
W[1]	3:57:08	Klavdiya Afanasyeva	RUS	15.1.96	Cheboksary	16 Jun 19			
		Her pace - 10Km: 47:42; 20Km: 1:35:04	4; 30Km: 2:22:	27; 40Km: 3:0	9:47				
IAAF, ASI	3:59:15	Liu Hong	CHN	12.5.87	Huangshan	9 Mar 19			
		Her pace (unofficial at 5Ks) – 5Km: 24:33; 10Km: 48:41; 15Km: 1:13:00; 20Km: 1:37:13;							
		25Km: 2:01:17; 30Km: 2:25:03; 35Km: 2:48:56; 40Km: 3:12:47; 45Km: 3:35:44							
EUR	4:04:50	Eleonora Giorgi	ITA	14.9.89	Alytus	19 May 19			
OCE, Com	4:09:33	Claire Woods/Tallent	AUS	6.7.81	Taicang	5 May 18			
SAM	4:12:56	Paola Pérez	ECU	21.12.89	Taicang	5 May 18			
CAC	4:13:56	Mirna Ortiz	GUA	28.2.87	Guatemala City	24 Feb 19			
NAM	4:21:51	Katie Burnett	USA	10.7.88	London	13 Aug 17			
AFR	4:48:00	Natalie Le Roux	RSA	10.6.82	Taicang	5 May 18			
Age best performa	ances								
Wo35	4:05:56	Inês Henriques	POR	1.5.80	London	13 Aug 17			
Wo40	4:29:15	Aggeliki Makrí	GRE	25.9.78	Alytus	19 May 19			
1. No international	1. No international judges								

50,000 Metres Track Walk

It was the initial proposal of the IAAF Race Walking Committee to recognise as first world record the best performance which, on December 31, 2018, was better than 4:20:00

4 x 100 Metres R IAAF, NAM	elay 40.82	United States			London	10 Aug 12
EUR	4:55:19.4	Svetlana Bychenkova	RUS	17.2.76	Sankt-Peterburg	27 Jul 98
VV, INAIVI	4.29.45.6 (4:29:45.56)	Her pace – 20,000m: 1:45:69.0	03; 30,000m: 2:38:22.4		3:33:06.16	13 Jul 19

4 x 100 Metres R	elay			
IAAF, NAM	40.82	United States	London	10 Aug 12
		Tianna Madison 11.12, Allyson Felix, 9.97, Bianca Knight 10.3	3, Carmelita Jeter 9.70	
CAC, Com	41.07	Jamaica	Beijing	29 Aug 15
		Veronica Campbell-Brown, Natasha Morrison, Elaine Thompso	n, Shelly-Ann Fraser-F	Pryce
EUR	41.37	German Democratic Republic	Canberra	6 Oct 85
		Silke Gladisch 11.13, Sabine Rieger 10.14, Ingrid Auerswald 1	0.40, Marlies Göhr 10.0	02
ASI	42.23	Sichuan Province/PR of China	Shanghai	23 Oct 97
		Xiao Lin, Li Yali, Liu Xiaomei, Li Xuemei	-	
SAM	42.29	Brazil	Moskva	18 Aug 13
		Evelyn dos Santos, Ana Cláudia Silva, Franciela Krasucki, Ros	sângela Santos	-
AFR	42.39	Nigeria	Barcelona	7 Aug 92
		Beatrice Utondu, Faith Idehen, Christy Opara, Mary Onyali		Ü
OCE	42.99A	Australia	Pietersburg	18 Mar 00
		Rachel Massey, Suzanne Broadrick, Jodi Lambert, Melinda Ga	insford-Taylor	
Age records				
Wu18	44.05	German Democratic Republic	Athína	24 Aug 75
		Petra Koppetsch, Marlies Öelsner, Margit Sinzel, Christina Bre	hmer	•

EVENT	MARK	TEAM VENUE	DATE
IAAFu20	43.27	Germany Katrin Fehm, Keshia Beverly Kwadwo, Sophia Junk, Jennifer Montag	23 Jul 17
W35	47.65	Trinidad and Tobago Lyon Donelle Stafford, Sasha Springer, Ayanna Hutchinson, Marsha Mark-Baird	16 Aug 15
W40	48.01	Australia Lahti Gianna Mogentale, Julie Brims, Jackie Bezuidenhout, Kylie Strong	8 Aug 09
4 x 200 Metres			
IAAF, NAM	1:27.46	United States "Blue" Philadelphia LaTasha Jenkins, LaTasha Colander, Nanceen Perry, Marion Jones 20.8	29 Apr 00
EUR	1:28.15	German Democratic Republic Jena Marlies Göhr, Romy Müller, Bärbel Wöckel, Marita Koch	9 Aug 80
CAC, Com	1:29.04	Jamaica Nassau Jura Levy, Shericka Jackson, Sashalee Forbes, Elaine Thompson	22 Apr 17
AFR	1:30.52	Nigeria Nassau Blessing Okagbare, Regina George, Dominique Duncan, Christy Udoh	2 May 15
OCE	1:32.6	Australia/New Zealand Brisbane Raelene Boyle/AUS, Sue Jowett/NZL, Denise Robertson/AUS, Barbara Wilson/AUS	25 Jan 76
	1:35.8y#	Australia Brisbane	9 Nov 69
	1:36.14#	Marion Hoffman, Raelene Boyle, Pam Kilborn, Jenny Lamy Australia Walnut	21 Apr 91
ASI	1:32.76	Esther Paolo, Kathy Sambell, Melissa Moore, Monique Dunstan PR of China Yokohama	12 May 19
SAM	1:35.91	Liang Xiaojing, Wei Yongli , Kong Lingwei, Ge Manqi Ecuador Yokohama Visiting Villella Cabriela Appli Suring Marsin Landarusi Ápple Tappin	12 May 19
		Virginia Villalba, Gabriela Anahí Suárez, Narcisa Landazuri, Angela Tenorio	
4 x 400 Metres	Relav		
IAAF, EUR	3:15.17	USSR Seoul Tatyana Ledovskaya 50.12, Olga V. Nazarova 47.82, Mariya Pinigina 49.43, Olga Brj	1 Oct 88
NAM	3:15.51	United States Seoul	1 Oct 88
CAC, Com	3:18.71	Denean Hill 49.82, Diane Dixon 49.17, Valerie Brisco 48.44, Florence Griffith Joyner- Jamaica Daegu Rosemarie Whyte 50.4e, Davita Prendergast 49.3e, Novlene Williams Mills 49.84,	3 Sep 11
AFR	3:21.04	Shericka Williams 49.22 Nigeria Olabisi Afolabi 51.13, Fatima Yusuf 49.72, Charity Opara 51.29, Falilat Ogunkoya 48.	3 Aug 96
OCE	3:23.81	Australia Sydney Nova Peris-Kneebone 51.71, Tamsyn Lewis 51.69, Melinda Gainsford-Taylor 51.06, Cath	30 Sep 00
ASI	3:24.28	PR of China/Hebei Beijing An Xiaohong, Bai Xiaoyun, Cao Chunying, Ma Yuqin	13 Sep 93
SAM	3:26.68	BMF & Bovespa/Brazil Sao Paulo Geisa Coutinho, Bárbara de Oliveira, Joelma Souza, Jailma de Lima	7 Aug 11
Age records		Colou Coulinno, Barbara de Cinveria, Coerna Couza, Gainna de Erria	
Wu18	3:36.98	Great Britain & NI Janet Ravenscroft, Evelyn McMeekin, Ruth Kennedy, Sue Pettett	26 Aug 73
IAAFu20	3:24.04α	United States San José/CRC Alexis Holmes, Kimberly Harris, Ziyah Hilman, Kayla Davis	21 Jul 19
	3:27.60	United States Grosseto Alexandria Anderson 52.4e, Ashlee Kidd 52.4e, Stephanie Smith 51.1, Natasha Hasti	18 Jul 04
W35	3:50.80	Great Britain & NI Gateshead	8 Aug 99
W40	3:56.02	Virginia Mitchell, Jennie Mathews, Angela Beadnall, Linda Gabriel Germany Martina Seidel, Irena Gazda-Sagolla, Martina Kroner, Brigitte Heidrich	25 Aug 02
4 x 800 Metres	s Relay 7:50.17	USSR Moskva	5 Aug 84
NAM		Nadezhda Olizarenko RUS/UKR, Lyubov Gurina RUS, Lyudmila Borisova RUS, Irina Pod United States	
	8:00.62	Chanelle Price 2:01.30, Maggie Vessey 2:00.92, Molly Ludlow 1:59.50, Alysia Montai	ño 1:58.90
AFR, Com	8:04.28	Kenya Nassau Agatha Kimaswai 2:03.8, Sylvia Chesebe 2:01.7, Janeth Jepkosgei 1:59.6, Eunice St	
OCE	8:13.26	Australia Nassau Brittany McGowan 2:03.6, Zoe Buckman 2:01.6, Selma Kajan 2:02.2, Melissa Duncai	25 May 14 n 2:05.9
CAC	8:15.84	Cuba Nassau Rose Mary Almanza 2:00.45, Arletis Thaureaux 2:09.03, Gilda Casanova 2:03.94, Sahily	3 May 15 Diago 2:02.42
ASI	8:16.2#	Liaoning/PR of China Shanghai	3 Oct 91
		Liu Dong, Chen Yumei, Qu Yunxia, Liu Li	

514 D	O H A 2 0 1 9	* WORLD & CONTI	NENTAL F	RECORD	S/WOMEN	
EVENT N	MARK	TEAM			VENUE	DATE
Age record W35, W40	9:16.91	Canada Shari Boyle, Courtney Babcoo	ck, Diane Cumm	nins, Larissa	Vancouver MacMillan	28 Aug 16
	Relay (1200m - 4 10:36.50	400m - 800m - 1600m) United States <i>Treniere Moser 3:18.38, Sanya R</i>	ichards-Ross 50	12. Aieé Wilso	Nassau	2 May 15
AFR, Com 1	10:43.35#	Kenya Selah Busienei 3:18.96, Joyce Za			Nassau	2 May 15
EUR 1	10:45.32#	Poland Katarzyna Broniatowska 3:19.87, Mol			Nassau	2 May 15
OCE 1	10:46.94	Australia Melissa Duncan 3:19.78, Samanti			Nassau	2 May 15
ASI, CAC, SAM		Not established				
4 x 1500 Metres R IAAF, AFR, Com 1	Relay 16:33.58	Kenya			Nassau	24 May 14
	16:55.33	Mercy Cherono 4:07.5, Faith Kipy United States	egon 4:08.5, Iren	e Jelagat 4:10		24 May 14
OCE 1	17:08.65	Heather Kampf 4:09.2, Katie Mac Australia	key 4:19.4, Kate (Grace 4:16.6,	Brenda Martinez 4:10.2 Nassau	
	17:19.09#	Zoe Buckman 4:08.0, Bridey Dela Ireland	nney 4:15.6, Britta	ny McGowan		
	18:31.18#	Maria Lynch 4:22.9, Elaine Fitzge Hitachi/Japan	rald 4:18.8, Paulii	ne Thom 4:29		
	20:11.0#	Mina Ogawa, Chizuko Ishikawa, S Unión Deportiva Argentina/Arg		Hitomi Nakasa		21 Aug 77
	24:05.6	Olga Caccaviello, Iris Fernández, Cuba		, Beatriz Vázo		13 May 72
57.6	-1.00.0	Isabel Dickinson, Guadalupe Rive	ero, Norma Pérez,	Isis Rodrígue		10 May 12
Road Relay (5Km/1	0Km/5Km/10Km/5K	(m/7.195Km)				
IAAF, ASI 2	2:11:41	PR of China Jiang Bo 15:42, Dong Yanmei 31:	:36, Zhao Fengdi	15:16, Ma Zai	Beijing ijie 31:01, Lan Lixin 15:	28 Feb 98 50, Li Na 22:16
AFR 2	2:13:35	Kenya Philes Ongori 15:11, Evelyne Kim		Chepyego 15:	Chiba 31, Catherine Ndereba	23 Nov 06 32:03,
EUR 2	2:14:51#	Jane Wanjiku 16:22, Lucy Kabuu Russia Liliya Shobukova 15:26, Inga Abit		a Surava 16:0	Chiba	23 Nov 06
OCE, Com 2	2:15:49	Galina Bogomolova 16:16, Maria New Zealand			Chiba	18 Dec 88
	2:19:40	Marguerite Buist, Jacqueline Goo United States	dman, Anne Hanı	nam, Sonia Ba		
		Carmen Ayala-Troncoso 16:22, L Cici St. Geme 15:59, Lucy Nursal		Tamala Gdow		
SAM 2	2:32:55	Brazil Ana de Souza 16:59, Maria Vieira		Santos 17:08	Manaus , Rosangela Farias 37:	18 Apr 98 :03,
CAC 2	2:26:42	Solange de Sousa 17:42, Selma o Mexico	dos Reis 27:02		Litochoro	16 Apr 94
		Isabel Carreno 16:50, Guadeloup Elvia Marques 17:22, Lucia Mend		Monica Martel	17:59. Esmeralda Guil	len 34:54,
Additional world	hest nerforman	ICES (in events which no longer ha	ive or never had	IAAF world re	ecord status)	
50 Metres	5.93+ -0.1	Marion Jones	USA	12.10.75	Sevilla	22 Aug 99
60 Metres	6.85+ -0.1	Marion Jones	USA	12.10.75	Sevilla	22 Aug 99
100 Yards	9.91 -	Veronica Campbell-Brown	JAM	15.5.82	Ostrava	31 May 11
150 Metres (bend)	16.10+ 1.3	Florence Griffith Joyner	USA	21.12.59	Seoul	29 Sep 88
150 Metres (straight)		Shaunae Miller-Uibo	BAH	15.4.94	Boston	20 May 18
300 Metres	34.1h+	Marita Koch	GDR	18.2.57	Canberra	6 Oct 85
500 Metres	34.41 65.9	Shaunae Miller-Uibo Taťána Kocembová	BAH TCH/CZE	15.4.94 2.5.62	Ostrava Ostrava	20 Jun 19 2 Aug 84
600 Metres	1:21.77	Caster Semenya	RSA	7.1.91	Berlin	2 Aug 64 27 Aug 17
2 Miles	8:58.58	Meseret Defar	ETH	19.11.83	Bruxelles	14 Sep 07
10 Miles	49:29+	Caroline Kipkirui	KEN	26.5.94	Ras Al Khaimah	9 Feb 18
15 Kilometres Road	45:37+мх	Joyciline Jepkosgei	KEN	8.12.93	Praha	1 Apr 17
	46:59+wo	Lornah Kiplagat	NED	1.5.74	Udine	14 Oct 07
20 Kilometres Road		Joyciline Jepkosgei	KEN	8.12.93	Praha	1 Apr 17
	62:53+wo	Netsanet Gudeta	ETH	12.2.91	Valencia	24 Mar 18
25 Kilometres Road		Mary Keitany	KEN	18.1.82	London Berlin	23 Apr 17
	1:19:53мх 1:22:47+wo	Mary Keitany Paula Radcliffe	KEN GBR	18.1.82 17.12.73	Beriin Helsinki	9 May 10 14 Aug 05
			02.1			

					, -	010
EVENT	MARK Wind	NAME	COUNTRY	BORN	VENUE	DATE
30 Kilometres Road	1:36:05+wo	Mary Keitany	KEN	18.1.82	London	23 Apr 17
	1:37:03+mx	Mary Keitany	KEN	18.1.82	London	22 Apr 18
35 Kilometres Road	1:52:33+	Paula Radcliffe	GBR	17.12.73	London	13 Apr 03
40 Kilometres Road	2:08:29+	Paula Radcliffe	GBR	17.12.73	London	13 Apr 03
50 Kilometres Road	3:08:39 _{MX} [1]	Frith van der Merwe	RSA	26.5.64	Claremont/RSA	25 Mar 89
100,000 Metres	7:14:05.8	Norimi Sakurai	JPN	20.4.71	San Giovanni Lupatoto	27 Sep 03
24 Hours (Track)	262,192m	Camille Herron	USA	25.12.81	Pheonix	9 Dec 18
2000 Metres SC	6:02.16	Virginia Nyambura	KEN	20.7.93	Berlin	6 Sep 15
200 Metres Hurdles	24.8 0.4	Yadisleidis Pedroso (ex-CUB)	ITA	28.1.87	Caserta	6 Apr 13
(straight)	25.05 1.0	Meghan Beesley	GBR	15.11.89	Manchester	17 May 14
(bend)	25.20 -1.0	Dalilah Muhammad	USA	7.2.90	Northridge	10 Mar 18
300 Metres Hurdles	38.16	Zuzana Hejnová	CZE	19.12.86	Cheb	2 Aug 13
Pre-1999 Javelin Throv	w 80.00	Petra Felke	GDR	30.7.59	Potsdam	9 Sep 88
3000 Metres Walk	11:48.24	Ileana Salvador	ITA	16.1.62	Padova	29 Aug 93
5000 Metres Walk	20:01.80	Eleonora Giorgi	ITA	14.9.89	Misterbianco	18 May 14
10 Kilometres Walk	41:04	Yelena Nikolayeva	RUS	1.2.66	Sochi	20 Apr 96
30 Kilometres Walk	2:19:43	Eleonora Giorgi	ITA	14.9.89	Catania	31 Jul 16
4x100 Metres Hurdles	50.50	United States "Blue"	USA		Des Moines	24 Apr 15
		Brianna Rollins, Dawn Harper-Ne	Ison, Queen Harn	ison, Kristi Ca	stlin	
Set while South Africa	were suspended	from the IAAF				
Current IAAF work	d under-20 re	cord at other event				
10 Kilometres Walk ^[1]		Gao Hongmiao	CHN	17.3.74	Beijing	8 Sep 93
		Penza 5 Sep 09 – not ratified beca			,9	
Additional World u						
	6:11.83	Korahubsh Itaa	ETH	28.2.92	Bressanone	10 Jul 09
5000 Metres Walk 2		Tatyana Kalmykova	RUS	10.1.90	Ostrava	12 Jul 07
Medley Relay	2:03.42	Jamaica			Lille	10 Jul 11
		Christania Williams, Shericka Jac	kson, Cnns-Ann C	oraon, Olivia	James	
Performances sup	erior or equa	I to Asian records by athlet	tes from form	er USSR F	Republics prior to	1992
	2:33.6	Svetlana Ulmasova	UZB	4.2.53	Podolsk	5 Aug 79
High Jump	2.01	Olga Turchak	KAZ	5.3.67	Moskva	7 Jul 86
Long Jump	7.31 1.5	Yelena Kokonova	KAZ	4.8.63	Alma-Ata	12 Sep 85
,						
UNIVERSAL (Mixe	•					
4 x 400 Metres Rel	lay ₁₄₁					
W, ASI	3:11.89# ^[1]	Bahrain			Jakarta	28 Aug 18
		Ali Khamis (M), Kemi Adekoya (M	V), Salwa Eid Nas	ser (W), Abba	٠,,	
NAM 3	3:13.20#	United States			Philadelphia	29 Jul 16
040 0	0.4.4.40#	Kyle Clemons (M), Claudia Franc	is (W), James Hai	rris 44.89 (M)		
CAC, Com	3:14.42#	Bahamas	aa Millar I liha 40	60 (M) Anth	Nassau	23 Apr 17
		Steven Gardiner 45.3 (M), Shaun Michael Mathieu 47.61 (M)	ae Miller-Ulbo 49.	60 (W), Antho	onique Stracnan 52.88 (vv),
EUR 3	3:15.46#	Poland			Yokohama	11 May 19
LUIX	5.15.40#	Kajetan Duszyński (M) 47.3, Patr	vcia Wvciszkiewic	z (W/) 50 9 J		
		Karol Zalewski (M) 46.3	, o, a rry olozide Wio	_ (11) 00.0, 00	2017.10 OWIÇIY E100110 (V	., 01.0,
AFR 3	3:16.90#	Kenya			Yokohama	11 May 19
		Jared Momanyi (M) 46.3, Maureen	Thomas (W) 52.3,	Hellen Syomb		
SAM 3	3:18.26#	Brazil		-	Yokohama	11 May 19
		Lucas Carvalho (M) 46.1, Tiffani do	Nascimento (W) 5.	2.3, Cristiane	Silva (W) 53.5, Alexander	Ruso (M) 46.4
OCE 3	3:18.55#	Asia-Pacific/Australia			Ostrava	9 Sep 18
		Ctoven Colomon (M) 47 06 Murrou	Coodwin (MA) ACC			mally (MA) EQ 47

Steven Solomon (M) 47.06, Murray Goodwin (M) 46.61, Anneliese Rubie (W) 52.71, Ella Connolly (W) 52.17

1. Cannot be ratified as a world record because no doping control was performed, and in any case Adekoya failed a doping test earlier in the same meeting (though that case is under appeal as at July 31, 2019). The IAAF Council agreed that the inaugural world record will be the first performance to better the recognised world best performance at end of 2017, which was 3:13.20 USA from 2016

Additional world best performances (in events which do not have IAAF world record status)

2x2x400 Metres Relay 3:3		United States Ce'Aira Brown (W) 56.3, Donavan Brazier (M), 50.8, Brown 6	1.0, Brazier 48.9	11 May 19
Shuttle Hurdles Relay 5	54.96	United States Christina Clemons (W) Freddie Crittenden (M) Sharika Nelvi	Yokohama	11 May 19

V-1.----

LAAF World Athletics Championships DOHA2019

516

EVENT MARK NAME COUNTRY BORN VENUE DATE

IAAF WORLD INDOOR RECORDS

IAAF WORLD INDOOR RECORDS							
	(as at July 31, 2019)						
MEN							
50 Metres	5.56A	Donovan Bailey	CAN	16.12.67	Reno	9 Feb 96	
60 Metres	6.34A	Christian Coleman	USA	6.3.96	Albuquerque	18 Feb 18	
200 Metres	19.92	Frankie Fredericks	NAM	2.10.67	Liévin	18 Feb 96	
400 Metres	44.52α	Michael Norman	USA	3.12.97	College Station	10 Mar 18	
	44.57	Kerron Clement	USA	31.10.85	Fayetteville	12 Mar 05	
800 Metres	1:42.67	Wilson Kipketer (ex-KEN)	DEN	12.12.70	Paris	9 Mar 97	
1000 Metres	2:14.20	Ayanleh Souleiman	DJI	3.12.92	Stockholm	17 Feb 16	
1500 Metres	3:31.04α	Samuel Tefera	ETH	23.10.99	Birmingham	16 Feb 19	
	3:31.18	Hicham El Guerrouj	MAR	14.9.74	Stuttgart	2 Feb 97	
One Mile	3:47.01	Yomif Kejelcha	ETH	1.8.97	Boston	3 Mar 19	
3000 Metres	7:24.90	Daniel Komen	KEN	17.5.76	Budapest	6 Feb 98	
5000 Metres 50 Metres Hurdles	12:49.60 6.25	Kenenisa Bekele Mark McKoy (later AUT)	ETH CAN	13.6.82 10.12.61	Birmingham Kobe	20 Feb 04 5 Mar 86	
60 Metres Hurdles	7.30	Colin Jackson	GBR	18.2.67	Sindelfingen	6 Mar 94	
High Jump	2.43	Javier Sotomayor	CUB	13.10.67	Budapest	4 Mar 89	
Pole Vault	6.16	Renaud Lavillenie	FRA	18.9.86	Donetsk	15 Feb 14	
Long Jump	8.79	Carl Lewis	USA	1.7.61	New York	27 Jan 84	
Triple Jump	17.92	Teddy Tamgho	FRA	15.6.89	Paris	6 Mar 11	
	17.92	Teddy Tamgho	FRA	15.6.89	Paris	6 Mar 11	
Shot Put	22.66	Randy Barnes	USA	16.6.66	Los Angeles	20 Jan 89	
Heptathlon	6645	Ashton Eaton	USA	21.1.88	Istanbul	10 Mar 12	
		60m: 6.79; LJ: 8.16; SP: 14.56; HJ: 2.0	3 (3654 firs	t day)			
		60mH: 7.68; PV: 5.20; 1000m: 2:32.77	(2991 seco	nd day)			
5000 Metres Walk		Mikhail Shchennikov	RUS	24.12.67	Moskva	14 Feb 95	
4x200 Metres Rela	y 1:22.11	Great Britain & NI	GBR		Glasgow	3 Mar 91	
		Linford Christie 20.6, Darren Braithwait		Mafe 20.7, Jo			
4x400 Metres Rela	y 3:01.39α	Texas A&M University	USA		College Station	10 Mar 18	
	0.04.77	Ilolo Izu 46.57, Robert Grant 44.83, De		5.48, Mylik Ke		4 14 40	
	3:01.77	Poland Karol Zalewski 45.73, Rafał Omelko 45	POL	Krowozuk 15	Birmingham	4 Mar 18	
4x800 Metres Rela	v 7·11 30	Hoka One One NJ*NY Track Club	USA	. Mawczuk 40	Boston	25 Feb 18	
TAGOO MICHOS INCIA	y 7.11.50	Joe McAsey 1:49.03, Kyle Merber 1:47		Giestina 1:47.4			
			,		-,		
Not ratified (insuffic	ient or no dopi	ng control):					
50 Metres	5.56	Maurice Greene	USA	23.7.74	Los Angeles	13 Feb 99	
Not ratified (team in	cluded member	ers from more than one country):					
4x400 Metres Rela	y 3:00.77	University of Southern California			College Station	10 Mar 18	
		Zachary Shinnick/USA 46.24, Rai Benjamin	/ANT 44.35,	Ricky Morgan/l	JSA 45.66, Michael Norn	an/USA 44.52	
B							
		ts (not ratified, in completed heptathlons				0.1407	
60 Metres	6.61 8.16	Chris Huffins (6128)	USA USA	15.4.70 21.1.88	Paris Istanbul	8 Mar 97 9 Mar 12	
Long Jump Shot Put	17.17	Aston Eaton (6645)	RUS	3.12.83	Doha	12 Mar 10	
High Jump	2.30	Aleksey Drozdov (6141) Derek Drouin (5817)	CAN	6.3.90	Geneva, OH	22 Feb 13	
60 Metres Hurdles	7.60	Ashton Eaton (6568)	USA	21.1.88	Tallinn	6 Feb 11	
Pole Vault	5.60	Alex Averbukh (later ISR) (6144)	RUS	1.10.74	Valencia	1 Mar 98	
1000 Metres	2:23.63	Curtis Beach (6138)	USA	22.7.90	Nampa	10 Mar 12	
1000 11101100	2.20.00	- Cartio 2 5 a 5 i (5 : 5 5)	00,1	2200	· tampa		
WOMEN							
50 Metres	5.96+	Irina Privalova	RUS	12.11.68	Madrid	9 Feb 95	
60 Metres	6.92	Irina Privalova	RUS	12.11.68	Madrid	11 Feb 93	
	6.92	Irina Privalova	RUS	12.11.68	Madrid	9 Feb 95	
200 Metres	21.87	Merlene Ottey	JAM	10.5.60	Liévin	13 Feb 93	
400 Metres	49.59	Jarmila Kratochvílová	TCH	26.1.51	Milano	7 Mar 82	
800 Metres	1:55.82	Jolanda Čeplak	SLO	12.9.76	Wien	3 Mar 02	
1000 Metres	2:30.94	Maria Mutola	MOZ	27.10.72	Stockholm	25 Feb 99	
1500 Metres	3:55.17	Genzebe Dibaba	ETH	8.2.91	Karlsruhe	1 Feb 14	
One Mile	4:13.31	Genzebe Dibaba	ETH	8.2.91	Stockholm	17 Feb 16	
3000 Metres	8:16.60	Genzebe Dibaba	ETH	8.2.91	Stockholm	6 Feb 14	
5000 Metres	14:18.86 6.58	Genzebe Dibaba Cornelia Oschkenat	ETH GDR	8.2.91	Stockholm Berlin	19 Feb 15 20 Feb 88	
50 Metres Hurdles 60 Metres Hurdles	6.58 7.68	Susanna Kallur	SWE	29.10.61 16.2.81	Karlsruhe	20 Feb 88 10 Feb 08	
High Jump	2.08	Kajsa Bergqvist	SWE	12.10.76	Arnstadt	4 Feb 06	
Pole Vault	5.02A	Jenn Suhr	USA	5.2.82	Albuquerque	2 Mar 13	
Long Jump	7.37	Heike Drechsler	GDR	16.12.64	Wien	13 Feb 88	

EVENT	MARK	NAME C	COUNTRY	BORN	VENUE	DATE
Triple Jump	15.36	Tatyana Lebedeva	RUS	21.7.76	Budapest	5 Mar 04
Shot Put	22.50	Helena Fibingerová	TCH/CZE	13.7.49	Jablonec	19 Feb 77
Pentathlon	5013	Nataliya Dobrynska	UKR	29.5.82	Istanbul	9 Mar 12
		60mH: 8.38; HJ: 1.84; SP: 16.51; L	J: 6.57; 800: 2:1	1.15		
3000 Metres Walk	11:40.33	Claudia Iovan/Ştef	ROU	25.2.78	Bucureşti	30 Jan 99
4x200 Metres Rela	ay 1:32.41	Russia			Glasgow	29 Jan 05
		Yekaterina Kondratyeva, Irina Khab	arova, Yuliya Pe	echonkina, Yu	uliya Gushchina	
4x400 Metres Rela	ay 3:23.37	Russia			Glasgow	28 Jan 06
		Yuliya Gushchina 51.75, Olga Kotly		ga Zaytseva t		
4x800 Metres Rela	ay 8:05.89	United States	USA		New York	3 Feb 18
		Chrishuna Williams 2:05.10, Raevy	n Rogers 2:00.4	5, Charlene L	ipsey 2:01.97, Ajee Wil.	son 1:58.37
Not ratified (no an	nlication and ins	ifficient doping control):				
Pole Vault	5.03	Jenn Suhr	USA	5.2.82	Brockport	30 Jan 16
Not ratified (insuffi		John Juni	00/1	0.2.02	Brookport	00 0411 10
3000 Metres Walk		Gillian O'Sullivan	IRL	21.8.76	Belfast	15 Feb 03
Best marks within	combined event	s (not ratified, in completed pentathlo	ns of more tha	an 4200 poir	nts):	
60 Metres Hurdles	s 7.91	Jessica Ennis (4965)	GBR	28.1.86	Istanbul	9 Mar 12
High Jump	1.99	Tia Hellebaut (4867)	BEL	16.2.78	Valencia	7 Mar 08
Shot Put	20.27	Eva Wilms (4641)	FRG	28.7.52	Berlin	30 Jan 77
Long Jump	6.89	Katarina Johnson-Thompson (5	000) GBR	9.1.93	Praha	6 Mar 15
800 metres	2:04.42	Ester Goossens (4212)	NED	21.2.72	Frankfurt-Kalbach	9 Feb 97
		, ,				

IAAF WORLD UNDER-20 INDOOR RECORDS

(as at July 31, 2019)						
MEN						
60 Metres	6.51	Mark Lewis-Francis	GBR	4.9.82	Lisboa	11 Mar 01
200 Metres	20.37	Walter Dix	USA	31.1.86	Fayetteville	11 Mar 05
400 Metres	44.80	Kirani James	GRN	1.9.92	Fayetteville	27 Feb 11
800 Metres	1:44.35	Yuriy Borzakovskiy	RUS	12.4.81	Dortmund	30 Jan 00
1000 Metres	2:15.77	Abubaker Kaki	SUD	21.6.89	Stockholm	21 Feb 08
1500 Metres	3:36.02	Jakob Ingebrigtsen	NOR	19.9.00	Düsseldorf	20 Feb 19
One Mile	3:55.02	German Fernandez	USA	2.11.90	College Station	28 Feb 09
3000 Metres	7:32.87	Hagos Gebrhiwet	ETH	11.5.94	Boston (Roxbury)	2 Feb 13
5000 Metres	12:53.29	Isiah Koech	KEN	19.12.93	Düsseldorf	11 Feb 11
60m Hurdles (99/100c	m) 7.40	Olan Cunningham	USA	26.8.98	New York (Armory)	12 Mar 17
High Jump	2.35	Vladimir Yashchenko	URS/UKR	12.1.59	Milano	12 Mar 78
Pole Vault	5.88	Armand Duplantis	SWE	10.11.99	Clermont-Ferrand	25 Feb 18
Long Jump	8.22	Viktor Kuznyetsov	UKR	17.7.86	Brovary	22 Jan 05
Triple Jump	17.20	Melvin Raffin	FRA	9.8.98	Beograd	3 Mar 17
Shot Put (6Kg)	22.48	Konrad Bukowiecki	POL	17.3.97	Toruń	8 Jan 16
Heptathlon (Junior)	5984	Eusebio Cáceres	ESP	10.9.91	San Sebastian	7 Mar 10
		60m: 6.94; LJ: 7.96; SP: 13.19; HJ: 60mH: 7.90; PV: 4.60; 1000m: 2:51				
Not ratified (doping		done as required):				
Heptathlon (Senior)	6022	Gunnar Nixon	USA	13.1.93	Fayetteville	28 Jan 12
		60m: 7.10; LJ: 7.53; SP: 13.97; HJ:				
		60mH: 8.21; PV: 4.50; 1000m: 2:40).15 (2562 secon	d day)		
The IAAF no longer	r ratifies records in	these events with senior impleme	ents. These are	the best su	ich marks:	
60m Hurdles (106.7cm	7.55	Liu Xiang	CHN	13.7.83	Gent	10 Feb 02
Shot Put (7.26Kg)	21.05	Terry Albritton	USA	14.1.55	New York	22 Feb 74
WOMEN						
60 Metres	7.07	Ewa Swoboda	POL	26.7.97	Toruń	12 Feb 16
200 Metres	22.40	Bianca Knight	USA	2.1.89	Fayetteville	14 Mar 08
400 Metres	50.36α	Sydney McLaughlin	USA	7.8.99	College Station	10 Mar 18
	50.82	Sanya Richards	USA	26.2.85	Fayetteville	13 Mar 04
800 Metres	2:01.03	Meskerem Legesse	ETH	28.9.86	Fayetteville	14 Feb 04
1000 Metres	2:35.80	Mary Cain	USA	3.5.96	Boston (Roxbury)	8 Feb 14
1500 Metres	4:01.81	Gudaf Tsegay	ETH	23.1.97	Glasgow	20 Feb 16
One Mile	4:24.10	Kalkidan Gezahegne	ETH	8.5.91	Birmingham	20 Feb 10
3000 Metres	8:33.56	Tirunesh Dibaba	ETH	1.10.85	Birmingham	20 Feb 04
5000 Metres	14:53.99	Tirunesh Dibaba	ETH	1.10.85	Boston (Roxbury)	31 Jan 04

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
60 Metres Hurdles	7.98α	Tara Davis	USA	20.5.99	College Station	9 Mar 18
	8.00	Klaudia Siciarz	POL	15.3.98	Toruń	18 Feb 17
High Jump	1.99	Vashti Cunningham	USA	18.1.98	Portland	12 Mar 16
	1.99	Yaroslava Mahuchikh	UKR	19.9.01	Hustopeče	26 Jan 19
	4.71	Wilma Murto	FIN	11.6.98	Zweibrücken	31 Jan 16
Long Jump	6.88	Heike Daute/Drechsler	GDR	16.12.64	Berlin	1 Feb 83
Triple Jump	14.37	Ren Ruiping	CHN	1.2.76	Barcelona	11 Mar 95
Shot Put	20.51	Heidi Krieger	GDR	20.7.65	Budapest	8 Feb 84
Pentathlon	4542	Alina Shukh	UKR	12.2.99	Tallinn	4 Feb 17
		60mH: 8.98; HJ: 1.89; SP: 13.8	1; LJ: 6.12; 800m: 2	:16.84		
Not ratified (unsurve	eyed facilities):					
Pentathlon	4635	Kendell Williams	USA	14.6.95	Albuquerque	15 Mar 14
		60mH: 8.21; HJ: 1.88; SP: 12.0	5; LJ: 6.32; 800m: 2	:17.31		
Not ratified (doping	control testing no	ot done as required):				
Pentathlon	4558	Nafissatou Thiam	BEL	19.8.94	Gent	3 Feb 13
		60mH: 8.65; HJ: 1.84; SP: 14.0	0; LJ: 6.30; 800m: 2	:21.18		
Pentathlon	4550	Alina Shukh	UKR	12.2.99	Zaporizhzhya	27 Jan 17
		60mH: 8.85; HJ: 1.88; SP: 14.2	7; LJ: 6.04; 800m: 2	:17.69		

WORLD UNDER-18 INDOOR BESTS

(in IAAF world under-20 indoor record events, as at July 31, 2019)

MEN						
60 Metres	6.65	Marcellus Moore	USA	30.6.02	Lexington	16 Feb 19
200 Metres	20.95	Brian Herron	USA	24.11.00	Birmingham, AL	30 Dec 17
400 Metres	46.01	Tyrese Cooper	USA	21.3.00	Fayetteville	10 Feb 17
800 Metres	1:48.12	Mohamed Aman	ETH	10.1.94	Liévin	8 Feb 11
1000 Metres	2:24.89	David Fiegen	LUX	3.9.84	Stuttgart	4 Feb 01
1500 Metres	3:42.91	Samson Kiplangat	KEN	10.11.86	Stuttgart	2 Feb 03
One Mile	4:07.87	Alan Webb	USA	13.1.83	Bloomington	12 Mar 00
3000 Metres	7:42.05	Yomif Kejelcha	ETH	1.8.97	Bordeaux	26 Jan 14
5000 Metres	14:18.42	Lukas Veržbickas	LTU	6.1.93	Boston	13 Mar 09
60m Hurdles (91.4cm	n) 7.48	Ladji Doucouré	FRA	28.3.83	Eaubonne	23 Jan 00
	7.48	Sasha Zhoya	AUS	25.6.02	Liévin	24 Feb 19
(99/100	om) 7.62	Wayne Davis (later TTO)	USA	22.8.91	Landover	16 Mar 08
(106.70	m) 7.94	Shi Dongpeng	CHN	6.1.84	Tianjin	17 Feb 01
High Jump	2.24	Dmitriy Kroyter	ISR	18.2.93	Moskva	14 Feb 10
	2.24	Danyil Lysenko	RUS	19.5.97	Kineshma	6 Dec 14
Pole Vault	5.54	Emmanouil Karalis	GRE	20.10.99	Jablonec	5 Mar 16
Long Jump	8.12	Viktor Kuznyetsov	UKR	17.7.86	Brovary	20 Dec 03
Triple Jump	16.34	Martin Lamou	FRA	13.5.99	Padova	27 Feb 16
Shot Put (5Kg)	24.24	Konrad Bukowiecki	POL	17.3.97	Spała	30 Dec 14
(6Kg)	20.22	Konrad Bukowiecki	POL	17.3.97	Spała	19 Jan 14
(7.26Kg)	18.86	Aleksey Aleksandrovich	BLR	2.1.01	Gomel	23 Jan 18
Heptathlon (Youth)	5873	Hans-Christian Hausenberg	EST	18.9.98	Tallinn	1 Mar 15
		60m: 6.97; LJ: 7.52; SP: 16.02; HJ: 1	•	.,		
		60mH: 8.11; PV: 4.65; 1000m: 2:56.4				
(Junior)	5592h	Sven Reintak	URS/EST	17.6.63	Kharkiv	25 Feb 80
		60m: 7.0; LJ: 6.98; SP: 13.79; HJ: 2.	•			
		60mH: 8.2; PV: 4.80; 1000: 2:57.7 (2				
	5517	Ludovic Besson	FRA	27.1.98	Reims	8 Feb 15
		60m: 7.24; LJ: 6.59; SP: 17.00; HJ: 1				
	=	60mH: 8.15; PV: 4.50; 1000m: 2:54.		• • • • • • • • • • • • • • • • • • • •		
(Senior)	5483	Wang Jianan	CHN	27.8.96	Nanjing	14 Feb 12
		60m: 6.89; LJ: 7.64; SP: 9.27; HJ: 1.				
		60mH: 8.46; PV: 4.80; 1000m: 2:58.	17 (2400 secor	na aay)		
WOMEN						
60 Metres	7.24	Victoria Jordan	USA	26.2.90	Houston	10 Feb 07
200 Metres	23.15	Iréne Ekelund	SWE	8.3.97	Norrköpina	17 Feb 13
400 Metres	51.84	Sydney McLaughlin	USA	7.8.99	New York	13 Mar 16
800 Metres	2:01.8	Mary Decker	USA	4.8.58	San Diego	17 Feb 74
1000 Metres	2:43.22	Aníta Hinriksdóttir	ISL	13.1.96	Reykjavík	15 Dec 12
1500 Metres	4:08.47	Gudaf Tsegay	ETH	23.1.97	Stockholm	6 Feb 14
One Mile	4:28.25	Mary Cain	USA	3.5.96	New York	16 Feb 13
3000 Metres	8:46.01	Gotytom Gebreslase	ETH	15.1.95	Boston (Roxbury)	4 Feb 12
		•			, , , , , , , , , , , , , , , , , , , ,	

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
5000 Metres	15:37.12	Katelyn Tuohy	USA	18.3.02	Lynchburg	20 Jan 18
60m Hurdles (76.2)	cm)	Inferior to 84cm:			-	
	8.10	Cyréna Samba-Mayela	FRA	31.10.00	Nantes	11 Feb 17
(84cn	n) 8.05	Grace Stark	USA	6.5.01	New York	11 Mar 18
High Jump	1.96	Yaroslava Mahuchikh	UKR	19.9.01	Minsk	22 Dec 18
Pole Vault	4.49	Lisa Gunnarsson	SWE	20.8.99	Stockholm	17 Feb 16
Long Jump	6.61	Anu Kaljurand	EST	16.4.69	Leningrad	1 Feb 86
Triple Jump	14.09	Wang Rong	CHN	1.7.96	Nanjing	7 Mar 13
Shot Put (3Kg)	19.40	Emel Dereli	TUR	25.2.96	Izmir	15 Dec 12
Shot Put (4Kg)	17.58	Emel Dereli	TUR	25.2.96	Istanbul	28 Dec 13
Pentathlon	4284	Morgan Lake	GBR	12.5.97	Växjö	9 Feb 14
		60mH: 8.97; HJ: 1.85; SP: 13.	38; LJ: 5.87; 800m: 2	2:24.48		

IAAF World Athletics Championships DOHA2019



AGE MARK WIND NAME COUNTRY BORN VENUE DATE

WORLD TEENAGE BESTS BY AGE

			(as at July 31, 2019)				
MEN			, ,				
100 Metres	40.00		11.1 - 01.	NOD	00.40.75	D	40 1 00
12 13	10.83 10.69		Uche Olisa Dareem David	NGR USA	29.12.75 26.5.91	Port Harcourt Wilmington	10 Jan 88 14 May 05
14	10.69	-0.7	Sachin Dennis	JAM	2.8.02	Kingston	31 Mar 17
15	10.20	2.0	Sachin Dennis	JAM	2.8.02	Kingston	23 Mar 18
16	10.15	2.0	Anthony Schwartz	USA	5.9.00	Gainesville	31 Mar 17
17	10.01	0.9	Yoshihide Kiryu	JPN	15.12.95	Hiroshima	29 Apr 13
18 19	9.97 9.84	1.8 1.3	Trayvon Bromell Trayvon Bromell	USA USA	10.7.95 10.7.95	Eugene Eugene	13 Jun 14 25 Jun 15
19	9.04	1.3	Trayvori Bromeii	USA	10.7.93	Eugene	25 Juli 15
200 Metres							
12	22.52		James Gallaugher	AUS	26.5.00	Perth	24 Mar 13
13	21.73	1.7	James Gallaugher	AUS	26.5.00	Townsville	7 Dec 13
14 15	20.89 20.58	0.9 1.4	Sachin Dennis Usain Bolt	JAM JAM	2.8.02 21.8.86	Kingston Kingston	30 Mar 17 18 Jul 02
16	20.38	0.0	Usain Bolt	JAM	21.8.86	Bridgetown	20 Jul 03
17	19.93	1.4	Usain Bolt	JAM	21.8.86	Devonshire	11 Apr 04
18	19.93	1.4	Usain Bolt	JAM	21.8.86	Devonshire	11 Apr 04
19	19.81	-0.3	Alonso Edward	PAN	8.12.89	Berlin	20 Aug 09
400 Metres							
12	49.47		Bryce Love	USA	8.7.97	Greensboro	27 Jun 10
13	47.86		Mekhi Gammons	USA	26.7.05	Orlando	13 Jul 19
14	46.96		Kirani James	GRN	1.9.92	Ostrava	13 Jul 07
15	45.27		Christopher Taylor	JAM	1.10.99	Cali	17 Jul 15
16 17 ^[1]	45.14 44.84A		Obea Moore Justin Robinson	USA USA	10.1.79 30.3.02	Santiago/CHI Albuquerque	2 Sep 95 8 Jun 19
18	44.25		Karabo Sibanda	BOT	2.7.98	Río de Janeiro	14 Aug 16
19	43.87		Steve Lewis	USA	16.5.69	Seoul	28 Sep 88
1 Thought to be born in 1992,	not 1993: 44.71A		Luguelín Santos	DOM	12.11.92	Guadalajara	26 Oct 11
	44.7 IA		Lugueiiii Santos	DOW	12.11.92	Guauaiajaia	20 001 11
800 Metres							
12	2:03.0		Christian Booker	GBR	29.6.90	Birmingham	21 Jun 03
13	1:52.30i		Zhang Yong	CHN	8.4.87	Tianjin	17 Feb 01
14	1:54.01 1:48.20		Zhang Yong Salem Al-Badri (ex-KEN)	CHN QAT	8.4.87 12.12.85	Tianjin Gent	4 May 00 19 Jul 00
15	1:46.8A		John Yego (now Belal Mansoor Ali BRN)		17.10.88	Nairobi	15 May 04
16	1:44.08		Leonard Kosencha	KEN	21.8.94	Villeneuve d'Ascq	9 Jul 11
17	1:42.53		Timothy Kitum	KEN	20.11.94	London	9 Aug 12
18	1:41.73		Nijel Amos	BOT	15.3.94	London	9 Aug 12
19	1:41.73		Nijel Amos	BOT	15.3.94	London	9 Aug 12
1000 Metres							
12	2:38.6		Alejandro Begega	ESP	16.7.76	Gijón	3 Jun 89
13	2:33.98		Khalid Oumaalem	FRA	18.9.88	Esch-sur-Alzette	7 Jun 02
14	2:29.8		Sören Schröder	FRG	15.12.74	Kamen	2 Aug 89
15 16	2:19.56 2:17.44		Hamza Driouch (ex-MAR) Hamza Driouch (ex-MAR)	QAT QAT	16.11.94 16.11.94	Köln Sollentuna	9 Jun 10 9 Aug 11
17	2:17.44		Hamza Driouch (ex-MAR)	QAT	16.11.94	Sollentuna	9 Aug 11
18	2:15.00		Benjamin Kipkurui	KEN	28.12.80	Nice	17 Jul 99
19	2:13.93		Abubaker Kaki	SUD	21.6.89	Stockholm	22 Jul 08
4E00 Metres							
1500 Metres 12	4:12.37		Takuya Hanyu	JPN	8.11.97	Yokohama	24 Oct 10
13	3:51.88i		Zhang Yong	CHN	8.4.87	Tianjin	17 Feb 01
	3:53.82		Zhao Xin	CHN	15.11.87	Shanghai	6 May 01
14	3:41.8A		Atoi Boru	KEN	25.10.73	Nairobi	13 Aug 88
15	3:37.36		Gideon Mageka	KEN	31.12.93	Bressanone	12 Jul 09
16 17	3:33.72 3:31.18		Nicholas Kemboi Jakob Ingebrigtsen	KEN NOR	18.12.89 19.9.00	Zürich Monaco	18 Aug 06 20 Jul 18
18	3:28.81		Ronald Kwemoi	KEN	19.9.00	Monaco	18 Jul 14
19	3:28.81		Ronald Kwemoi	KEN	19.9.95	Monaco	18 Jul 14

				LINAG			52
EVENT/AREA	MARK		NAME CO	UNTRY	BORN	VENUE	DATE
One Mile							
12	4:36.80		Jeremy Kain	USA	18.8.04	Los Gatos	13 Jul 17
13	4:26.49		James Burke	USA	5.8.97	Schenectady	21 May 11
14	4:19.73		Ryan Silva	USA	27.6.95	Portland	12 Jun 10
15	4:00.84		Abdalla Abdelgadir	SUD	12.9.87	Dublin	15 Aug 03
16	3:56.29		Jakob Ingebrigtsen	NOR	19.9.00	Oslo	15 Jun 17
17	3:50.90		Hamza Driouch (ex-MAR)	QAT	16.11.94	Oslo	7 Jun 12
18	3:49.77		Caleb Ndiku	KEN	9.10.92	Eugene	4 Jun 11
19	3:48.50		Asbel Kiprop	KEN	30.6.89	Eugene	7 Jun 09
3000 Metres							
12	8:55.37		Takashi Koga	JPN	2.10.82		23 Jul 95
13	8:22.53i		Zhao Xin	CHN	15.11.87	Beijing	20 Feb 01
	8:40.32		Shaun Zuzani	RSA	25.12.90	Bellville	11 Mar 04
14	8:15.02		Mohamed Sharif Ali	GBR	8.8.03	London	1 Aug 18
15	7:43.00		Abreham Cherkos	ETH	23.9.89	Rieti	28 Aug 05
16	7:32.37		Abreham Cherkos	ETH	23.9.89	Lausanne	11 Jul 06
17	7:32.37		Abreham Cherkos	ETH	23.9.89	Lausanne	11 Jul 06
18	7:28.78		Augustine Choge	KEN	21.1.87	Doha	13 May 05
19	7:27.72		Eliud Kipchoge	KEN	5.11.84	Bruxelles	3 Sep 04
5000 Metres							
12	14:25.31		Zhao Xin	CHN	15.11.87	Beijing	1 Sep 00
13	14:21.98		Zhao Xin	CHN	15.11.87	Shanghai	7 May 01
14	13:52.58		John Kariuki	KEN	10.11.86	Naruto	13 Oct 01
15	13:19.54		Jacob Kiplimo	UGA	14.11.00	Ponzano Veneto	10 Jun 16
16	12:54.19		Abreham Cherkos	ETH	23.9.89	Roma	14 Jul 06
17	12:53.29i		Isiah Koech	KEN	19.12.93	Düsseldorf	11 Feb 11
.,	12:54.18		Isiah Koech	KEN	19.12.93	Monaco	22 Jul 11
10							
18	12:43.02		Selemon Barega	ETH	20.1.00	Bruxelles	31 Aug 18
19	12:43.02		Selemon Barega	ETH	20.1.00	Bruxelles	31 Aug 18
10,000 Metres							
13	33:39.5		Dalibor Balgač	CRO	22.9.77	Zagreb	14 Sep 91
14	29:04.0A		Davis Kiplangat	KEN	10.7.98	Nakuru	14 Jun 13
15	27:26.68		Jacob Kiplimo	UGA	14.11.00	Bydgoszcz	19 Jul 16
16	27:15.90		Ibrahim Jeylan	ETH	12.6.89	Hengelo	28 May 06
17	27:02.81		Ibrahim Jeylan	ETH	12.6.89	Bruxelles	25 Aug 06
18	26:41.75		Samuel Wanjiru	KEN	10.11.86	Bruxelles	26 Aug 05
19	26:30.03		Nicholas Kemboi (later QAT)	KEN	25.11.83	Bruxelles	5 Sep 03
2000 Metres S	toonlochase						
	•	•	Chaun Zuzoni	DCA	25 12 00	Dallvilla	24 lon 04
13	6:12.20		Shaun Zuzani	RSA	25.12.90	Bellville	31 Jan 04
14	5:40.26		Osman Yahya	SUD	25.7.90	Marrakech	15 Jul 05
15	5:26.52		Abdelghani Aït Bahmad	MAR	28.7.89	Marrakech	15 Jul 05
16	5:21.36		Nabil Ouhaddi	MAR	15.8.89	Rabat	16 Jul 06
17	5:19.99		Meresa Kahsay	ETH	23.5.96	Donetsk	12 Jul 13
18	5:19.99		Meresa Kahsay	ETH	23.5.96	Donetsk	12 Jul 13
19	5:19.99		Meresa Kahsay	ETH	23.5.96	Donetsk	12 Jul 13
3000 Metres S	teeplechase	•					
14	9:02.91		Li Wei	CHN	11.3.83	Zhaoqing	24 May 97
15	8:21.30		Philemon Ruto	KEN	20.9.01	Yamagata	2 Aug 17
16	8:12.28		Getnet Wale	ETH	16.7.00	Hengelo	11 Jun 17
17	8:03.49			KEN	8.12.94		
			Consesius Kipruto		15.10.82	Monaco	20 Jul 12
18 19	7:58.66 7:58.10		Stephen Cherono (later Saif Saaeed Shaheen Qualifier Saif Saaeed Shaheen Saif Saaeed Shaheen Qualifier Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saaeed Shaheen Saif Saae Shaheen Saif Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Shaheen Saae Shaheen Saae Shaheen Saae Shaheen Shaheen Shaheen Shaheen Saae Shaheen Shah		15.10.82	Bruxelles Monaco	24 Aug 01 19 Jul 02
110 Metres Hu						•	
14	13.60	-1.9	Sasha Zhoya	AUS	25.6.02	Sydney	28 Mar 17
15	13.18	0.2	Wayne Davis (later TTO)	USA	22.8.91	Ostrava	12 Jul 07
16	13.05	-0.6	Sasha Zhoya	AUS	25.6.02	Sydney	5 Apr 19
17	12.96	1.3	Jaheel Hyde	JAM	2.2.97	Nanjing	23 Aug 14
110 Metres Hu	rdles (00/1000	m)					
14	13.93	,	Aditya Prakash	IND	1.8.02	Vadodara	22 Feb 17
15	13.64	0.6	Damion Thomas	USA	29.6.99	Gainesville	3 Apr 15
16	13.04		Dejour Russell			Bydgoszcz	20 Jul 16
10	13.20	0.6	Dejoui Nusseii	JAM	1.4.00	Dyuguszcz	20 Jul 16

522		υО	HA 2019 * WORL	DIEENAGE	BESIS)	
AGE	MARK	WIND	NAME	COUNTRY	BORN	VENUE	DATE
17	13.08	2.0	Wayne Davis (later TTO)	USA	22.8.91	Port of Spain	31 Jul 09
18	12.99	0.3	Damion Thomas	JAM	29.6.99	Kingston	23 Jun 18
19	12.99	0.5	Wilhem Belocian	FRA	22.6.95	Eugene	24 Jul 14
10	12.99	0.3	Damion Thomas	JAM	29.6.99	Kingston	23 Jun 18
				÷		g	
110 Metres Hurd	les (106.7cm	n)					
13	15.90		Zhu Xiaoming	CHN	28.1.87	Tianjin	4 May 00
14	14.71	1.0	Kevin Craddock	USA	25.6.87	Stanford	22 Jun 02
15	13.9	1.9	Nassim Brahimi	QAT	84	Irbid	11 Aug 99
	14.17	1.9	Nassim Brahimi	QAT	84	Irbid	12 Aug 99
16	13.92	0.4	Takumu Furuya	JPN	12.3.97	Oita	2 Aug 13
17	13.32	1.9	Liu Xiang	CHN	13.7.83	Shanghai	6 May 01
	13.32	0.7	Dejour Russell	JAM	1.4.00	Kingston	24 Jun 07
18	13.12	1.6	Liu Xiang	CHN	13.7.83	Lausanne	2 Jul 02
19	13.00	-0.6	Dayron Robles	CUB	19.11.86	Stuttgart	9 Sep 06
400 Metres Hurd	les (83.8cm)						
14 91.4cm	52.2		Alberto Queralta	CUB	21.9.64	La Habana	4 Mar 79
91.4cm	52.50		Alberto Queralta	CUB	21.9.64	Praha	3 Aug 79
15	50.85A		Sokwakhana Zazini	RSA	23.9.00	Germiston	2 Apr 16
16	48.84A		Sokwakhana Zazini	RSA	23.9.00	Pretoria	17 Mar 17
17 91.4cm	48.26		Jehue Gordon	TTO	15.12.91	Berlin	18 Aug 09
400 Motros Hurd	los (o						
400 Metres Hurd	1 es (91.4cm) 52.2)	Alberto Queralta	CUB	21.9.64	La Habana	4 Mar 79
14	52.50		Alberto Queralta	CUB	21.9.64	Praha	
15	52.50 51.14A		LJ van Zyl	RSA	20.7.85	Pretoria	3 Aug 79
16	48.89		LJ van Zyl	RSA	20.7.85	Kingston	20 Apr 01 19 Jul 02
17	48.26		Jehue Gordon	TTO	15.12.91	Berlin	18 Aug 09
18	48.02		Danny Harris	USA	7.9.65	Los Angeles	17 Jun 84
19	47.24		Kerron Clement	USA	31.10.85	Carson	26 Jun 05
15	77.27		Remain dictricit	OOA	31.10.03	Garson	20 0011 00
High Jump							
12	2.00		Cai Guojun	CHN	8.2.87	Jinan	2 May 99
13	2.04		Melwin Lycke Holm	SWE	12.10.04	Trollbäcken	15 Sep 18
14	2.17A		TreDarius Tintinger	USA	22.6.02	Butte	26 May 17
15	2.22i		Dominic Ogbechie	GBR	15.5.02	Sheffield	24 Feb 18
	2.22		Chen Long	CHN	13.11.02	Buenos Aires	14 Oct 18
16	2.33		Javier Sotomayor	CUB	13.10.67	La Habana	19 May 84
17	2.34		Javier Sotomayor	CUB	13.10.67	La Habana	20 Mar 85
18	2.36		Javier Sotomayor	CUB	13.10.67	Santiago CUB	23 Feb 86
19	2.37		Javier Sotomayor	CUB	13.10.67	Athína	20 Jun 87
	2.37		Dragutin Topić	YUG	12.3.71	Plovdiv	12 Aug 90
	2.37		Steve Smith	GBR	29.3.73	Seoul	20 Sep 92
	2.37i		Steve Smith	GBR	29.3.73	Toronto	14 Mar 93
	2.37		Jacques Freitag	RSA	11.6.82	Durban	23 Mar 02
	2.37i		Ivan Ukhov	RUS	29.3.86	Arnstadt	4 Feb 06
Pole Vault							
12	4.10		Valentin Revenko	UKR	3.7.86	Belaya Tserkov	27 Jun 99
13	4.65		Pål Haugen Lillefosse	NOR	4.6.01	Bergen	29 May 15
14	4.95		Hussein Assem Al-Hizam	KSA	4.1.98	Bottrop	7 Jul 12
15	5.33		Jacob Davis	USA	29.4.78	Orangefield	12 Apr 94
16	5.56		Sasha Zhoya	AUS	25.6.02	Sydney	1 Apr 19
17	5.90		Armand Duplantis	SWE	10.11.99	Austin	1 Apr 17
18	6.05		Armand Duplantis	SWE	10.11.99	Berlin	12 Aug 18
19	6.05		Armand Duplantis	SWE	10.11.99	Berlin	12 Aug 18
Long lumm							
Long Jump	6.50	0.7	Cu luniio	CLINI	EFOF	Chanadii	10 00= 00
12	6.52	0.7	Gu Junjie	CHN CHN	5.5.85	Chengdu	19 Apr 98
13 14	7.41 7.75	0.8	Gu Junjie		5.5.85	Shijiazhuang	25 Apr 99
	7.75	1.8	Li Zhiyuan	CHN	24.2.87	Tianjin	19 May 01
15 16	7.91 8.17	-0.6	Wang Jianan	CHN CHN	27.8.96 25.5.89	Zibo Chongqing	26 May 12
17	8.17	0.5 1.3	Zhang Xiaoyi Shi Yuhao	CHN	26.9.98	Ordos	23 Apr 06 27 Jun 16
18	8.33	2.0	Maykel Massó	CUB	8.5.99	Madrid	14 Jul 17
19	8.68	1.7	Juan Miguel Echevarría	CUB	11.8.98	Bad Langensalza	30 Jun 18
	0.00	•••	mgao. Eono ana	335			20 0010

							525
AGE	MARK	WIND	NAME COL	JNTRY	BORN	VENUE	DATE
Triple Jump							
12	14.99	-0.4	Huang Zhilong	CHN	20.10.87	Shanghai	19 Apr 00
13	15.85	0.7	Gu Junjie	CHN	5.5.85	Shijiazhuang	24 Apr 99
14	15.90		Martin Lamou	FRA	13.5.99	Limoges	19 Apr 14
15	16.89		Gu Junjie	CHN	5.5.85	Guangzhou	25 Aug 00
16	17.32	0.5	Jordan Díaz	CUB	23.2.01	La Habana	17 Feb 18
17	17.41	1.0	Jordan Díaz	CUB	23.2.01	La Habana	8 Jun 18
18	17.41	1.0	Jordan Díaz	CUB	23.2.01	La Habana	8 Jun 18
19	17.69	2.0	Pedro Pablo Pichardo (later POR)	CUB	30.6.93	La Habana	4 Jun 13
Shot Put (5Kg)							
13	16.43i		Wictor Petersson	SWE	1.5.98	Malmö	5 Feb 12
	15.85		Jacko Gill	NZL	20.12.94	Auckland	8 Nov 08
14	20.42		Jacko Gill	NZL	20.12.94	Timaru	13 Dec 09
15	23.86		Jacko Gill	NZL	20.12.94	Hastings/NZL	11 Dec 10
16	24.45		Jacko Gill	NZL	20.12.94	North Shore	19 Dec 11
17	24.45		Jacko Gill	NZL	20.12.94	North Shore	19 Dec 11
Shot Put (6Kg)							
13	13.25i		Mykyta Nesterenko	UKR	15.4.91	Dnepropetrovsk	22 Jan 05
7.26Kg	12.16		Teijo Kööpikkä	FIN	7.10.80	Laihia	24 Aug 94
14	17.41		Jacko Gill	NZL	20.12.94	Auckland	19 Dec 09
15	20.76		Jacko Gill	NZL	20.12.94	Moncton	21 Jul 10
16	22.31		Jacko Gill	NZL	20.12.94	North Shore	5 Dec 11
17	22.38i		Konrad Bukowiecki	POL	17.3.97	Toruń	24 Jan 15
	22.31		Jacko Gill	NZL	20.12.94	North Shore	5 Dec 11
18	23.00		Jacko Gill	NZL	20.12.94	North Shore	18 Aug 13
19	23.00		Jacko Gill	NZL	20.12.94	North Shore	18 Aug 13
Shot Put (7.26Kg)							
13	12.16		Teijo Kööpikkä	FIN	7.10.80	Laihia	24 Aug 94
14	14.28		Glenn DiGiorgio	USA	20.8.84	Lairiia	99
15	18.57		Jacko Gill	NZL	20.12.94	Nouméa	16 Oct 10
16	20.38		Jacko Gill	NZL	20.12.94	North Shore	5 Dec 11
17	20.36 20.46i		Konrad Bukowiecki	POL	17.3.97	Praha	5 Mar 15
.,	20.46i		Konrad Bukowiecki	POL	17.3.97	Praha	6 Mar 15
	20.38		Jacko Gill	NZL	20.12.94	North Shore	5 Dec 11
18	20.82i		Jordan Geist	USA	21.7.98	Greensburg	22 Dec 16
10	20.78		Konrad Bukowiecki	POL	17.3.97	Zagreb	7 Sep 15
19	21.97i		Konrad Bukowiecki	POL	17.3.97	Beograd	4 Mar 17
19	21.88		Randy Barnes	USA	16.6.66	Waco	18 Apr 86
			,				
Discus Throw (1.5)							
12 1.62Kg	34.19		Jack Wall	USA	10.9.58	Corry	2 Jun 71
13	43.07		Lachlan Page	AUS	16.12.97	Adelaide	22 Oct 11
14	59.17		Mykyta Nesterenko	UKR	15.4.91	Yalta	5 Feb 06
15	68.35		Mykyta Nesterenko	UKR	15.4.91	Thessaloníki	1 Jul 06
16	74.32		Mykyta Nesterenko	UKR	15.4.91	Antalya	30 Mar 08
17	77.50		Mykyta Nesterenko	UKR	15.4.91	Koncha-Zaspa	19 May 08
Discus Throw (1.79	5Kg)						
12 2Kg	27.07		Jack Wall	USA	10.9.58	Erie	31 Jul 71
13 2Kg	35.38		Jack Wall	USA	10.9.58	Erie	1 Jul 72
14	47.37		Mykyta Nesterenko	UKR	15.4.91	Yalta	25 Sep 05
15	58.23		Marin Premeru	CRO	29.8.90	Maribor	15 Jul 06
16 2Kg	62.83		Mykyta Nesterenko	UKR	15.4.91	Yalta	24 Feb 08
17	70.13		Mykyta Nesterenko	UKR	15.4.91	Halle	24 May 08
18	70.13		Mykyta Nesterenko	UKR	15.4.91	Halle	24 May 08
19	70.13		Mykyta Nesterenko	UKR	15.4.91	Halle	24 May 08
Discus Throw (2Kg	7)						
12	27.07		Jack Wall	USA	10.9.58	Erie	31 Jul 71
13	35.38		Jack Wall	USA	10.9.58	Erie	1 Jul 72
14	45.70		Marin Premeru	CRO	29.8.90	Zagreb	15 Jun 05
15	55.80		Mykyta Nesterenko	UKR	15.4.91	Dnepropetrovsk	6 May 06
			Mykyta Nesterenko		15.4.91	Yalta	24 Feb 08
16 17	62.83 65.31		Mykyta Nesterenko	UKR UKR	15.4.91	raita Tallinn	24 Feb 08 3 Jun 08
18	65.31		Mykyta Nesterenko	UKR	15.4.91	Tallinn	3 Jun 08
19	67.63		Lawrence Okoye	GBR	6.10.91	London	9 Jul 11
10	07.03		Lawielice Okoye	GDK	0.10.91	LUTIUUTT	9 Jul 11

524						
EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
Hammer Thro						
12	57.83	Sándor Pálhegyi	HUN	4.11.88	Budapest	19 Sep 01
13	66.30	Gleb Piskunov	UKR	25.11.98	Yalta	26 Sep 12
14 15	77.74	Sándor Pálhegyi Gleb Piskunov	HUN UKR	4.11.88	Szombathely	6 Sep 03 24 Aug 14
16	82.65 87.16	Bence Halász	HUN	25.11.98 4.8.97	Nanjing Baku	•
17	87.82	Mykhaylo Kokhan	UKR	22.1.01	Győr	31 May 14 7 Jul 18
17	07.02	Mykilaylo Nokilali	OKK	22.1.01	Gyoi	7 Jul 10
Hammer Thro	W (6Kg)					
12	48.11	Sándor Pálhegyi	HUN	4.11.88	Szombathely	25 Aug 01
13	53.80	Sándor Pálhegyi	HUN	4.11.88	Budapest	4 May 02
14 7.26Kg	68.96	Vladislav Piskunov	UKR	7.6.78	Rovno	25 May 93
15	70.27	Kristóf Németh	HUN	17.9.87	Szombathely	17 May 03
16	75.67	Bence Halász	HUN	4.8.97	Veszprém	8 Jun 14
17	85.57	Ashraf Amjad Al-Saifi	QAT	20.2.95	Barcelona	14 Jul 12
18 19	85.57 85.57	Ashraf Amjad Al-Saifi Ashraf Amjad Al-Saifi	QAT QAT	20.2.95 20.2.95	Barcelona Barcelona	14 Jul 12 14 Jul 12
15	05.51	Asiriai Arijad Ar-Odili	Q/A1	20.2.33	Barcciona	14 001 12
Hammer Thro						
12	40.70	Sándor Pálhegyi	HUN	4.11.88	Szombathely	13 Oct 01
13	48.85	Sándor Pálhegyi	HUN	4.11.88	Szombathely	12 Oct 02
14	68.96	Vladislav Piskunov	UKR	7.6.78	Rovno	25 May 93
15	68.96	Vladislav Piskunov	UKR	7.6.78	Rovno	25 May 93
16	73.66	Vladislav Piskunov	UKR	7.6.78	Kiyev	11 Jun 94
17	73.66	Vladislav Piskunov	UKR	7.6.78	Kiyev	11 Jun 94
18	76.68	Mykhaylo Kokhan	UKR	22.1.01	Samorín	9 Mar 19
19	80.34	Igor Nikulin	RUS	14.8.60	Moskva	21 Jun 80
Javelin Throw	(700g)					
12	49.01	Matevž Majcen	SLO	15.8.91	Ravne	17 Jul 04
13	55.19	Max Law	GBR	13.5.02	London	9 Apr 16
14 800g	70.02	Rohit Yadav	IND	6.6.01	Allahabad	21 Apr 16
15	79.75	Zhang Guisheng	CHN	3.10.95	Chengdu	30 Mar 11
16	89.34	Braian Toledo	ARG	8.9.93	Mar del Plata	6 Mar 10
17	89.34	Braian Toledo	ARG	8.9.93	Mar del Plata	6 Mar 10
Javelin Throw	(800g)					
12	43.48	Matevž Majcen	SLO	15.8.91	Celje	21 Jul 04
13	53.02	Bartul Zemunik	CRO	3.5.99	Bar	1 May 13
14	70.02	Rohit Yadav	IND	6.6.01	Allahabad	21 Apr 16
15	70.02	Rohit Yadav	IND	6.6.01	Allahabad	21 Apr 16
16	79.96	Aki Parviainen	FIN	26.10.74	Pyhäselkä	12 Sep 91
17	80.94	Aki Parviainen	FIN	26.10.74	Jyväskylä	5 Jul 92
18	86.48	Neeraj Chopra	IND	24.12.97	Bydgoszcz	23 Jul 16
19	86.48	Neeraj Chopra	IND	24.12.97	Bydgoszcz	23 Jul 16
Decathlon (Sen	ior implements)					
15	7119	Qi Haifeng	CHN	7.8.83	Shanghai	6 Jun 99
16	7437	Qi Haifeng	CHN	7.8.83	Xian	17 Sep 99
17	8104	Valter Külvet	EST	19.2.64	Viimsi	23 Aug 81
18	8257	Yordanis García	CUB	21.11.88	Osaka	1 Sep 07
19	8397	Torsten Voss	GDR	24.3.63	Erfurt	7 Jul 82
10,000 Metres	Walk					
13	44:10.0	Vyacheslav Fedchuk	MDA	24.4.73	Oryol	30 Jun 86
14	42:55.1	Aleksandr Strokov	RUS	21.8.82	Vladimir	17 May 97
15	39:47.20	Chen Ding	CHN	5.8.92	Bydgoszcz	11 Jul 08
16	39:47.20	Chen Ding	CHN	5.8.92	Bydgoszcz	11 Jul 08
17	38:46.4	Viktor Burayev	RUS	23.8.82	Moskva	20 May 00
18	38:46.4	Viktor Burayev	RUS	23.8.82	Moskva	20 May 00
19	38:46.4	Viktor Burayev	RUS	23.8.82	Moskva	20 May 00
20 Kilometres	Walk (f while Russi	ia were suspended from IAAF)				
14	1:22:05	Yu Guoping	CHN	13.6.86	Dandong	13 Apr 01
15	1:18:07	Li Gaobo	CHN	4.5.89	Cixi	23 Apr 05
16	1:18:07	Li Gaobo	CHN	4.5.89	Cixi	23 Apr 05
17	1:18:07	Li Gaobo	CHN	4.5.89	Cixi	23 Apr 05
18	1:18:06	Viktor Burayev	RUS	23.8.82	Adler	4 Mar 01
19	1:17:25 <i>f</i>	Sergey Shirobokov	RUS	16.2.99	Cheboksary	9 Jun 18

		JIIA ZUTS X WORL	DILLNAGI			525
AGE	MARK WIND	NAME	COUNTRY	BORN	VENUE	DATE
WOMEN 100 Metres						
12	11.75 1.6	Payton Payne	USA	3.12.07	Sacramento	28 Jul 19
13	11.54 -1.2	Tina Clayton	JAM	17.8.04	Douglasville	27 May 18
14	11.27 1.4	Tina Clayton	JAM	17.8.04	Kingston	29 Mar 19
15	11.13 1.7	Briana Williams	JAM	21.3.02	Jacksonville	17 Mar 18
	11.13 1.6	Tamari Davis	USA	15.2.03	Montverde	9 Jun 18
16	10.98 2.0	Candace Hill	USA	11.2.99	Shoreline	20 Jun 15
17	10.94 0.6	Briana Williams	JAM	21.3.02	Kingston	21 Jun 19
18	10.89 1.8	Katrin Krabbe	GDR	22.11.69	Berlin GDR	20 Jul 88
19	10.75 1.6	Sha'Carri Richardson	USA	25.3.00	Austin	8 Jun 19
200 Metres						
12	23.71	Lauren Williams	USA	25.7.99	Glendale	1 Apr 12
13	23.34 1.2	Kayla Davis	USA	21.12.03	Greensboro	25 Jun 17
14	22.8	Debbie Wells	AUS	29.5.61	Brisbane	28 Feb 76
	23.21 0.6	Tamari Davis	USA	15.2.03	Eugene	26 May 17
15	22.48 1.9	Tamari Davis	USA	15.2.03	Jacksonville	5 May 18
16	22.43 -0.7	Candace Hill	USA	11.2.99	Cali	19 Jul 15
17	22.11A -0.5	Allyson Felix	USA	18.11.85	Ciudad de México	3 May 03
18	22.11A -0.5	Allyson Felix	USA	18.11.85	Ciudad de México	3 May 03
19	22.07 0.2	Dina Asher-Smith	GBR	4.12.95	Beijing	28 Aug 15
400 Metres						
12	53.36	Raevyn Rogers	USA	7.9.96	Ypsilanti	5 Jul 09
13	52.54	Kayla Davis	USA	21.12.03	Lawrence	30 Jul 17
14	52.54	Kayla Davis	USA	21.12.03	Lawrence	30 Jul 17
15	51.16	Li Jing	CHN	14.2.80	Nanjing	26 Oct 95
16	51.14	Grit Breuer	GDR	16.2.72	Jena	3 Jun 88
17	50.01	Li Jing	CHN	14.2.80	Shanghai	18 Oct 97
18	49.50	Grit Breuer	GDR	16.2.72	Split	29 Aug 90
19	49.42	Grit Breuer	GDR	16.2.72	Tokyo	27 Aug 91
800 Metres						
12	2:06.90	Raevyn Rogers	USA	7.9.96	Ypsilanti	4 Jul 09
13	2:03.63	Yu Junping	CHN	19.11.83	Shanghai	21 Oct 97
14	2:02.43	Mary Decker	USA	4.8.58	München	12 Jul 73
15			AUS	9.6.01	Canberra	11 Mar 17
	2:01.46	Keely Small				
16	1:59.65	Marion Hübner	GDR	29.9.62	Karl-Marx-Stadt	11 Aug 79
17	1:57.18	Wang Yuan	CHN	8.4.76	Beijing	8 Sep 93
18	1:54.01	Pamela Jelimo	KEN	5.12.89	Zürich	29 Aug 08
19	1:54.01	Pamela Jelimo	KEN	5.12.89	Zürich	29 Aug 08
1000 Metres						
12	2:52.97	Delia Sclabas	SUI	8.11.00	Bern	18 Aug 13
13	2:48.66	Delia Sclabas	SUI	8.11.00	Luzern	15 Jul 14
14	2:45.6	Esther Desviat	ESP	27.1.82	Arganda	30 Mar 96
15	2:42.24	Georgia Peel	GBR	26.5.94	Moskva	23 May 10
16	2:38.58	Josephine White	GBR	7.12.60	London	9 Sep 77
17	2:35.80i	Mary Cain	USA	3.5.96	Boston	8 Feb 14
	2:36.84	Hildegard Ullrich	GDR	20.12.59	Dresden	7 Aug 77
18	2:35.4	Irina Nikitina	RUS	16.1.61	Podolsk	5 Aug 79
10		Katrin Wühn	GDR		Potsdam	
19	2:35.4 2:35.1	Brigitte Kraus	FRG	19.11.65 12.8.56	Lüdenscheid	12 Jul 84 7 Jul 76
1500 Motros		-				
1500 Metres	4.00 50	Imagan Stawart	A110	27.7.05	Cudnou	22 Nov 47
12	4:23.58	Imogen Stewart	AUS	27.7.05	Sydney	23 Nov 17
13	4:15.86	Justina Chepchirchir	KEN	20.10.68	Brisbane	9 Oct 82
14	4:08.79	Jackline Maranga	KEN	16.12.77	Seoul	20 Sep 92
15	4:06.77	Georgie Clarke	AUS	17.6.84	Hobart	30 Jan 00
16	4:03.96	Meskerem Legesse	ETH	28.9.86	Eugene	24 May 03
17	3:53.91	Yin Lili	CHN	11.11.79	Shanghai	18 Oct 97
18	3:51.34	Lang Yinglai	CHN	22.8.79	Shanghai	18 Oct 97
			CHN			
19	3:51.34	Lang Yinglai	CHN	22.8.79	Shanghai	18 Oct 97
One Mile						
12	4:46.57	Imogen Stewart	AUS	27.7.05	Wollongong	13 Jan 18
13	4:44.73	Imogen Stewart	AUS	27.7.05	Sydney	22 Dec 18

EVENT	MARK		NAME C	OUNTRY	BORN	VENUE	DATE
14	4:40.1i		Mary Decker Mary Decker	USA USA		Richmond Bakersfield	16 Mar 73
15	4:42.0		Gunvor Hilde				19 May 73
15 16	4:36.0			NOR		London	14 Sep 79 16 Feb 13
16	4:28.25i		Mary Cain	USA		New York	7 Jan 90
17	4:33.13		Suzy Walsham Mary Cain	AUS		Sydney Boston	
17	4:24.11i		,	USA			24 Jan 14
40	4:28.51		Mestawat (aka Mestawot) Tades			Villeneuve d'Ascq	15 Jun 03
18	4:24.11i		Mary Cain	USA		Boston	24 Jan 14
40	4:28.16		Stephanie Twell	GBR		Bruxelles	14 Sep 07
19	4:17.57		Zola Budd (ex-RSA)	GBR	26.5.66	Zürich	21 Aug 85
3000 Metres							
12	9:11.74		Justina Chepchirchir	KEN		Tokyo	9 May 81
13	9:11.74		Justina Chepchirchir	KEN		Tokyo	9 May 81
14	9:10.70		Daniela Fetcere	LAT	28.8.90	Valmiera	25 May 05
15	8:51.59		Lydia Cheromei	KEN	11.5.77	Bruxelles	28 Aug 92
16	8:36.45		Ma Ningning	CHN	20.9.76	Jinan	6 Jun 93
17	8:34.03		Lemlem Hailu	ETH	21.5.01	Doha	3 May 19
18	8:33.56i		Tirunesh Dibaba	ETH	1.6.85	Birmingham	20 Feb 04
	8:34.03		Lemlem Hailu	ETH		Doha	3 May 19
19	8:28.83		Zola Budd (ex-RSA)	GBR		Roma	7 Sep 85
5000 Metres							
12	15:53.8		Justina Chepchirchir	KEN	20.10.68	Kobe	3 May 81
13	15:53.8		Justina Chepchirchir	KEN		Kobe	3 May 81
14	15:22.0A		Nancy Wambui	KEN		Nairobi	12 May 01
15	15:08.42		Guo Lingling	CHN		Guangzhou	23 Nov 01
16	15:08.36		Meseret Defar	ETH		Heusden-Zolder	5 Aug 00
17			Yin Lili	CHN			
18	14:39.96 14:35.18		Sentayehu Ejiqu	ETH		Shanghai	23 Oct 97
19	14:30.88		Tirunesh Dibaba	ETH		Bergen Bergen	11 Jun 04 11 Jun 04
						9	
10,000 Metre	s 33:06.76		Yang Lili	CHN	3.3.87	Tianjin	9 May 99
			Yang Lili	CHN		•	
13	33:06.76					Tianjin	9 May 99
14	32:22.67		Sun Guanghong	CHN		Nanjing	26 Oct 94
15	31:15.38		Sally Barsosio	KEN		Stuttgart	21 Aug 93
16	31:15.38		Sally Barsosio	KEN		Stuttgart	21 Aug 93
17	30:39.98		Yin Lili	CHN		Shanghai	19 Oct 97
18	30:26.50		Linet Masai	KEN		Beijing	15 Aug 08
19	30:26.41		Yasemin Can (ex-KEN)	TUR	11.12.96	Río de Janeiro	12 Aug 16
	Steeplechase	€ (76.2cn					
12	6:59.22		Melissa Murrihy	NZL		Wanganui	19 Jan 03
13	6:56.17		Jessica Gilfillan	AUS	10.2.92	Gold Coast	2 Sep 05
14	6:32.0A		Betty Kibet	KEN	3.4.00	Nairobi	1 Apr 15
15	6:12.0A		Rosefline Chepngetich	KEN	17.6.97	Nairobi	11 Jun 13
16	6:12.0A		Rosefline Chepngetich	KEN	17.6.97	Nairobi	11 Jun 13
17	6:11.83		Korahubsh Itaa	ETH	28.2.92	Bressanone	10 Jul 09
18	6:11.83		Korahubsh Itaa	ETH	28.2.92	Bressanone	10 Jul 09
19	6:11.83		Korahubsh Itaa	ETH	28.2.92	Bressanone	10 Jul 09
3000 Metres	Steeplechase	• (76.2cm	2)				
13	10:38.83	. (. 5.201	Jessica Gilfillan	AUS	10.2.92	Gold Coast	19 Nov 05
14	10:18.7A		Betty Kibet	KEN		Nairobi	17 Feb 15
15	9:38.44		Halima Hassen	ETH		Bydgoszcz	10 Jul 08
16			Peruth Chemutai	UGA			
17	9:31.34			BRN		Shanghai	14 May 16
	9:20.55		Ruth Jebet (ex-KEN)			Zürich	28 Aug 14
18	8:58.78		Celliphine Chespol	KEN		Eugene	26 May 17
19	8:52.78		Ruth Jebet (ex-KEN)	BRN	17.11.96	Saint-Denis	27 Aug 16
100 Metres H	lurdles (76.2cm))					
13 83.8cm	14.21	0.0	Trinity Wilson	USA	4.9.94	San Francisco	12 Apr 08
	14.21	1.8	Abigail Stevanovic	AUS		Sydney	15 Oct 17
	14.21	0.1	Abigail Stevanovic	AUS		Sydney	11 Nov 17
14 83.8cm	13.34	0.5	Sydney McLaughlin	USA		Greensboro	14 Jun 14
15 83.8cm	12.84	1.2	Tia Jones	USA		Clovis	25 Jun 16
16 83.8cm	12.84		Tia Jones Tia Jones			Clovis	25 Jun 16 25 Jun 16
		1.2		USA			
17 83.8cm	12.84	1.5	Aliuska López	CUB		Zagreb	16 Jul 87
83.8cm	12.84	1.2	Tia Jones	USA	8.9.00	Clovis	25 Jun 16

AGE	MARK	WIND	NAME	COUNTRY	BORN	VENUE	DATE
			TV/ TVIL	COONTIN	BORIT	VEIVOL	DATE
100 Metres Hurd	14.21	0.0	Trinity Wilson	USA	4.9.94	San Francisco	12 Apr 08
14	13.34	0.5	Sydney McLaughlin	USA	7.8.99	Greensboro	14 Jun 14
15	12.84	1.2	Tia Jones	USA	8.9.00	Clovis	25 Jun 16
16	12.84	1.2	Tia Jones	USA	8.9.00	Clovis	25 Jun 16
17	12.84	1.5	Aliuska López	CUB	29.8.69	Zagreb	16 Jul 87
	12.84	1.2	Tia Jones	USA	8.9.00	Clovis	25 Jun 16
18	12.75	1.7	Chanel Brissett	USA	10.8.99	Palo Alto	13 May 18
19	12.52	0.6	Chanel Brissett	USA	10.8.99	Austin	8 Jun 19
400 Metres Hurd	les (76 2cm)	1					
13	60.46	'	Viivi Lehikoinen	FIN	27.8.99	Vaasa	27 Jul 13
14	55.63		Sydney McLaughlin	USA	7.8.99	Eugene	6 Jul 14
15	55.28		Sydney McLaughlin	USA	7.8.99	Lisle	1 Jul 15
16	54.15		Sydney McLaughlin	USA	7.8.99	Eugene	10 Jul 16
17	53.82		Sydney McLaughlin	USA	7.8.99	Sacramento	25 Jun 17
18	52.75		Sydney McLaughlin	USA	7.8.99	Knoxville	13 May 18
19	52.75		Sydney McLaughlin	USA	7.8.99	Knoxville	13 May 18
High lump							
High Jump 12	1.75		Stacey Destin	USA	7.11.96	Des Moines	4 Aug 09
13	1.81		Akela Jones	BAR	22.4.95	Bridgetown	20 Mar 09
14	1.89		Marina Kuptsova	RUS	22.12.81	Moskva	12 May 96
15	1.93i		Venelina Veneva	BUL	13.6.74	Tolbukhin	24 Feb 90
	1.92A		Yaroslava Mahuchikh	UKR	19.9.01	Nairobi	14 Jul 17
16	1.95i		Marina Kuptsova	RUS	22.12.81	Brno	30 Jan 98
	1.94		Yelena Topchina	RUS	28.10.66	Schwechat	28 Aug 83
	1.94		Yaroslava Mahuchikh	UKR	19.9.01	Győr	8 Jul 18
17	2.00		Yaroslava Mahuchikh	UKR	19.9.01	Stanford	30 Jun 19
18	2.01		Heike Balck	GDR	19.8.70	Karl-Marx-Stadt	18 Jun 89
19	2.01		Olga Turchak	KAZ	5.3.67	Moskva	7 Jul 86
10	2.01		Heike Balck	GDR	19.8.70	Karl-Marx-Stadt	18 Jun 89
	2.01		Blanka Vlašić	CRO	8.11.83	Zürich	15 Aug 03
Pole Vault (f while	Duecia woro e	uspanda	d from IAAE)				
12	3.70i <i>f</i>		Aleksandra Blagodarova	RUS	14.12.04	Sankt Peterburg	25 Feb 17
12	3.65		Elizabeth Parnov	AUS	9.5.94	Perth	18 Feb 07
13	3.95i		Ekateríni Stefanídou	GRE	4.2.90	Athína	18 Jan 04
	3.92		Lisa Ryshich/Ryzih	GER	27.9.88	Rehlingen	3 Sep 02
14	4.15i		Ekateríni Stefanídou	GRE	4.2.90	Athína	29 Jan 05
	4.15		Victoria Parnov	AUS	24.10.90	Runaway Bay	5 Jul 05
	4.15		Robeilys Peinado	VEN	26.11.97	Barquisimeto	11 Sep 12
15	4.40		Elizabeth Parnov	AUS	9.5.94	Perth	17 Apr 10
	4.40A		Robeilys Peinado	VEN	26.11.97	Medellín	25 Aug 13
16	4.50		Lisa Gunnarsson	SWE	20.8.99	Pézenas	28 May 16
10	4.50		Lisa Gunnarsson	SWE	20.8.99	Angers	25 Jun 16
17	4.71i		Wilma Murto	FIN	11.6.98	Zweibrücken	31 Jan 16
	4.60		Robeilys Peinado	VEN	26.11.97	Barquisimeto	20 May 15
18	4.71i		Wilma Murto	FIN	11.6.98	Zweibrücken	31 Jan 16
10	4.60		Robeilys Peinado	VEN	26.11.97	Barquisimeto	20 May 15
	4.60		Lisa Gunnarsson	SWE	20.8.99	Austin	31 Mar 18
19	4.80		Eliza McCartney	NZL	11.12.96	Dunedin	5 Mar 16
15	4.80		Eliza McCartney	NZL	11.12.96	Río de Janeiro	19 Aug 16
			·				-
Long Jump			12 3 11 1		40.10:	0.1.4	47.0 : 0-
12	5.97	0.0	Kumiko Ikeda	JPN	10.1.81	Sakata	17 Oct 93
13	6.22	0.5	Sun Mingming	CHN	23.9.86	Tianjin	25 Aug 00
14	6.57i	-	Heather Arneton	FRA	27.7.02	Eaubonne	15 Jan 17
	6.52	1.7	Peng Fengmei	CHN	9.7.79	Beijing	5 Jun 94
15	6.64	2.0	Heike Daute	GDR	16.12.64	Santiago/CUB	15 Aug 80
16	6.91	1.0	Heike Daute	GDR	16.12.64	Jena	9 Aug 81
17	6.98	1.1	Heike Daute	GDR	16.12.64	Potsdam	18 Aug 82
18	7.14	1.1	Heike Daute	GDR	16.12.64	Bratislava	4 Jun 83
19	7.40	1.8	Heike Daute	GDR	16.12.64	Dresden	26 Jul 84
Triple Jump							
12	11.93i	-	Emmi Mäkinen	FIN	29.5.93	Jyväskylä	18 Mar 06
	11.74	0.6	Ciarra Brewer	USA	3.12.93	Folsom	11 Jun 06

ACE	MARK WIND	NAME	COLINTRY	POPN	VENILE	DATE
AGE	MARK WIND	NAME	COUNTRY	BORN	VENUE	DATE
13	12.52 -1.3	Heather Arneton	FRA	27.7.02	Saint-Florentin	9 Jul 16
14	13.66 1.8	Deng Linuo	CHN	16.3.92	Foshan	24 Nov 06
15	14.21 1.8	Dailenis Alcántara	CUB	10.8.91	La Habana	1 Mar 07
16	14.25 0.5	Dailenys Alcántara	CUB	10.8.91	Bydgoszcz	10 Jul 08
17	14.57 0.2	Huang Qiuyan	CHN	5.1.80	Shanghai	19 Oct 97
18	14.62 1.0	Tereza Marinova	BUL	5.9.77	Sydney	25 Aug 96
19	14.62 1.0	Tereza Marinova	BUL	5.9.77	Sydney	25 Aug 96
Shot Put (3Kg)						
12	13.92	Margaret Satupai	SAM	9.7.92	Adelaide	1 Dec 04
13	16.17	Margaret Satupai	SAM	9.7.92	Knox	20 Oct 05
14	17.83	Corrie de Bruin	NED	26.10.76	Bruxelles	19 Jul 91
15	19.06	Corrie de Bruin	NED	26.10.76	Breda	12 Apr 92
16	20.52	Corrie de Bruin	NED	26.10.76	Assen	13 Jun 93
17	20.52	Corrie de Bruin	NED	26.10.76	Assen	13 Jun 93
Shot Put (4Kg)						
12	12.80	Filoi Aokuso	AUS	26.12.95	Sydney	25 Oct 08
13	14.34A	Simoné du Toit	RSA	27.9.88	Pretoria	7 Sep 02
14	16.00	Bai Ping	CHN	18.1.92	Jinzhou	30 Aug 06
15	16.97	Li Min	CHN	9.11.81	Fushun	26 Apr 97
16	18.84	Simone Michel	GDR	18.12.60	Potsdam	10 Aug 77
17	19.48	Ines Wittich	GDR	14.11.69	Leipzig	29 Jul 87
18	20.51i	Heidi Krieger	GDR	20.7.65	Budapest	8 Feb 84
10	20.24	Heidi Krieger	GDR	20.7.65	Split	30 Apr 84
19	21.30	Ilona Slupianek	GDR	24.9.56	Karl-Marx-Stadt	30 May 76
						•
Discus Throw (1Kg)			5110			.==
12	43.38	Viktoriya Sadova	RUS	18.3.93	Adler	17 Feb 06
13	48.82	Corrie de Bruin	NED	26.10.76	Zoetermeer	7 Oct 90
14	54.68	Corrie de Bruin	NED	26.10.76	Alphen	29 Jun 91
15	57.74	Ilke Wyludda	GDR	28.3.69	Cottbus	26 Jul 84
16	62.36	Ilke Wyludda	GDR	28.3.69	Halle	19 May 85
17	65.86	Ilke Wyludda	GDR	28.3.69	Neubrandenburg	1 Aug 86
18	71.64	like Wyludda	GDR	28.3.69	Potsdam	20 Aug 87
19	74.40	Ilke Wyludda	GDR	28.3.69	East Berlin	13 Sep 88
Hammer Throw (3H						
12	56.04	Zsófia Bácskay	HUN	18.3.97	Budapest	6 Mar 10
13	64.51	Zsófia Bácskay	HUN	18.3.97	Tatabánya	26 Sep 10
14	69.66	Bianca Perie	ROU	1.6.90	Bucureşti	20 Mar 05
15	69.90	Réka Gyurátz	HUN	31.5.96	Szombathely	12 May 12
16	74.36	Valeriya Ivanenko	UKR	16.8.01	Győr	5 Jul 18
17	76.04	Réka Gyurátz	HUN	31.5.96	Zalaegerszeg	23 Jun 13
Hammer Throw (4h	(g)					
12	47.37	Zsófia Bácskay	HUN	18.3.97	Szekszárd	22 Jun 09
13	55.92	Zsófia Bácskay	HUN	18.3.97	Tapolca	28 Aug 10
14	65.13	Bianca Perie	ROU	1.6.90	Bucureşti	18 Mar 05
15	66.30	Zhang Wenxiu	CHN	22.3.86	Jinan	12 May 01
16	67.38	Bianca Perie	ROU	1.6.90	Beijing	16 Aug 06
17	71.16	Kamila Skolimowska	POL	4.11.82	Sydney	29 Sep 00
18	72.42	Zhang Wenxiu	CHN	22.3.86	Chengdu	3 Apr 04
19	73.24	Zhang Wenxiu	CHN	22.3.86	Changsha	24 Jun 05
Javelin Throw (500)	g)					
12	46.89	Carolina Visca	ITA	31.5.00	Roma	6 Apr 13
13 old model 600g	60.26	Liang Lili	CHN	16.11.83	Chengdu	2 Jun 97
14 old model 600g	61.81	Liang Lili	CHN	16.11.83	Beijing	3 Sep 98
15	64.73	Adriana Vilagoš	SRB	2.1.04	Split	27 Apr 19
16 old model 600g	66.40	Antoaneta Todorova	BUL	8.6.63	Sofiya	25 May 80
17 old model 600g	69.66	Antoaneta Todorova	BUL	8.6.63	Sofiya	7 Jun 81
Javelin Throw (600)	a)					
12	⁹⁾ 43.02	Jucilene Sales de Lima	BRA	14.9.90	São Caetano	21 Jun 03
13	53.65	Xu Xin	CHN	3.8.87	Shanghai	7 May 01
14	56.45	Xu Xin	CHN	3.8.87	Guangzhou	23 Nov 01
15	60.90	Liang Lili	CHN	16.11.83	Shenyang	18 Jun 99
-			J			

EVENT	MARK	NAME	COUNTRY	BORN	VENUE	DATE
16	61.48	Elína Tzénggo	GRE	2.9.02	Halle	1 Jun 19
17	62.93	Xue Juan	CHN	10.2.86	Changsha	27 Oct 03
18	63.86	Yulenmis Aquilar	CUB	3.8.96	Edmonton	2 Aug 15
19	66.49	Osleidis Menéndez	CUB	14.11.79	Leverkusen	5 Sep 99
Heptathlon						
14	5474	Peggy Beer	GDR	15.9.69	Plovdiv	5 Aug 84
15	5780	Heike Daute	GDR	16.12.64	Cottbus	18 Jul 80
16	6185	Shen Shengfei	CHN	21.1.81	Shanghai	18 Oct 97
17	6202	Jana Sobotka	GDR	3.10.65	Schwechat	28 Aug 83
18	6465	Sibylle Thiele	GDR	6.3.65	Schwechat	28 Aug 83
19	6542	Carolina Klüft	SWE	2.2.83	München	10 Aug 02
5000 Metres						
12	24:04.5	Tatyana Kalmykova	RUS	10.1.90	Cheboksary	30 Aug 02
13	22:05.0	Wang Yan	CHN	3.5.71	Jiading	18 Mar 85
14	21:33.8	Wang Yan	CHN	3.5.71	Jian	9 Mar 86
15	21:33.8	Wang Yan	CHN	3.5.71	Jian	9 Mar 86
16	21:06.03	Anisya Kornikova	RUS	23.10.89	Saransk	10 Jun 06
17	20:28.05	Tatyana Kalmykova	RUS	10.1.90	Ostrava	12 Jul 07
18	20:28.05	Tatyana Kalmykova	RUS	10.1.90	Ostrava	12 Jul 07
19	20:28.05	Tatyana Kalmykova	RUS	10.1.90	Ostrava	12 Jul 07
10,000 Metre	es Walk					
14	44:59.3	Wang Yan	CHN	3.5.71	Fuxin	30 Mar 86
15	44:26.7	Jin Bingjie	CHN	1.4.71	Xinglong	31 Mar 87
16	43:18.00	Li Hong	CHN	1.6.79	Nanjing	28 Apr 96
17	42:49.7	Gao Hongmiao	CHN	17.3.74	Jinan	15 Mar 92
18	42:43.0	Svetlana Vasilyeva	RUS	24.7.92	Sochi	27 Feb 11
19	42:43.0	Svetlana Vasilyeva	RUS	24.7.92	Sochi	27 Feb 11
20 Kilometre	es Walk					
14	1:38:11	Sofiya Kuzevanova	RUS	12.6.84	Adler	7 Feb 99
15	1:30:52	Jiang Kun	CHN	18.5.85	Dandong	13 Apr 01
16	1:30:52	Jiang Kun	CHN	18.5.85	Dandong	13 Apr 01
17	1:27:24	Wu Quanming	CHN	16.11.01	Huangshan	10 Mar 19
18	1:27:16	Song Hongjuan	CHN	4.7.84	Yangzhou	14 Apr 03
19	1:25:20	Olga Polyakova	RUS	23.9.80	Moskva	19 May 00



AAF World Athletics Championships DDHA2019 بطولة العالم لألعاب القوى - الدوحة

SEP 27 - OCT 06 | استاد خليفة الدولي | SEP 27 - OCT 06





COUNTRY INDEX

This section contains details of the best achievements of the 224 different teams (counting 2017's Athlete Refugee Team) to have competed at the World Athletics Championships. Those underlined have only had male participants:

AFG, AHO, AIA, ALB, ALG, AND, ANG, ANT, ARG, ARM, ART, ARU, ASA, AUS, AUT, AZE, BAH, BAN, BAR, BDI, BEL, BEN, BER, BHU, BIH, BIZ, BLR, BOL, BOT, BRA, BRN, BRU, BUL, BUR, CAF, CAM, CAN, CAY, CGO, CHA, CHI, CHN, CIV, CMR, COD, COK, COL, COM, CPV, CRC, CRO, CUB, CYP, CZE, DEN, DJI, DMA, DOM, ECU, EGY, ERI, ESA, ESP, EST, ETH, FIJ, FIN, FRA, FRG, FSM, GAB, GAM, GBR, GBS, GDR, GEO, GEQ, GER, GHA, GIB, GRE, GRN, GUA, GUI, GUM, GUY, HAI, HKG, HON, HUN, INA, IND, IRI, IRL, IRQ, ISL, ISR, ISV, ITA, IVB, JAM, JOR, JPN, KAZ, KEN, KGZ, KIR, KOR, KOS, KSA, KUW, LAO, LAT, LBA, LBN, LBR, LCA, LES, LIE, LTU, LUX, MAC, MAD, MAR, MAS, MAW, MDA, MDV, MEX, MGL, MHL, MKD, MLI, MLT, MNE, MNT, MON, MOZ. MRI. MTN. MYA. NAM. NCA. NED. NEP. NFI. NGR. NIG, NMI, NOR, NRU, NZL, OMA, PAK, PAN, PAR, PER, PHI, PLE, PLW, PNG, POL, POR, PRK, PRY, PUR, PYF, QAT, ROU, RSA, RUS, RWA, SAM, SCG, SEN, SEY, SGP, SKN, SLE, SLO, SMR, SOL, SOM, SRB, SRI, SSD, STP, SUD, SUI, SUR, SVK, SWE, SWZ, SYR, TAN, TCH, TGA, THA, TJK, TKM, TKS, TLS, TOG, TPE, TTO, TUN, TUR, TUV, UAE, UGA, UKR, URS, URU, USA, UZB, VAN, VEN, VIE, VIN, YAR, YEM, YUG, ZAM, ZIM

Additionally there have been teams competing under the banner of "Independent World Championship Participants" (IWP / 1993) and "Authorised Neutral Athletes" (ANA / 2017). These have been included respectively under Yugoslavia and Russia, as those countries supplied all the competitors in those years. All current IAAF members have now competed at the championships.

The following information is given:

Years Entered:

The years in which the country entered the championships

Placing Tables:

Tables showing the country's placings in the first eight

Medallists:

A list of every medallist by the country. Golds shown in bold

Highest Placings:

If there are no medallists, the country's highest overall placings are listed. In comparisons across events, we have selected the athlete who finished nearest to first place

Doping:

The symbol "X" is shown next to those athletes who have been stripped of further world medals for doping offences (see pages 85/86 for a full list)

AFG / Afghanistan

Years Entered: 1983 / 2003 / 2007 / 2009 / 2011 / 2015 / 2017

Highest Placings:

Men	Masoud Azizi	100m: 2011-6h2
	Saïd Gilani	100m: 2017-6h3
Women	Lima Azimi	100m: 2003-6h3

AHO / Netherlands Antilles

Years Entered: All from 1983 to 2009
Dissolved in 2010 and incorporated into The Netherlands

Placing Table:

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2005	-	-	-	-	-	1	-	-
2007	-	-	-	-	2	-	-	-
Totals	-	-	-	-	2	1	_	-

Highest Placings:

Men	Churandy Martina	100m: 2007-5; 200m: 2007-5
Women	Evelvn Farrell	200m: 1983-dns/a3

AIA / Anguilla

Years Entered: All from 1983

Placing Table:

Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2009	-	-	-	-	1	-	-	-
Totals	_	_	_	_	1	_	_	_

Highest Placings:

Men	Kieron Rogers	100m: 2011-7q3
Women	Shara Proctor	LJ: 2009-5

ALB / Albania

Years Entered: 1983 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2011 / 2013 / 2015

Highest Placings:

Men	Ajet Toska	HT: 1991-22Q
Women	Miréla Manjani	JT: 1995-12

ALG / Algeria

Years Entered: All from 1983

и	20	ina	ιТэ	hl	96	

1993 1995 1997

Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1991	2	-	1	-	1	-	-	-
1993	1	-	1	-	-	-	-	-
1995	2	-	-	-	-	-	-	-
1997	-	-	-	1	-	-	-	1
1999	-	-	1	-	-	-	-	-
2003	1	-	-	-	-	-	-	-
2005	-	-	-	-	2	-	1	1
2007	-	-	-	-	1	1	-	-
2011	-	-	-	-	-	-	-	1
2015	-	-	-	1	1	-	-	-
Totals	6	-	3	2	5	1	1	3
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1991	1	-	1	-	-	-	-	-

1999	-	-	1	-	-	-	-	-
2003	1	-	-	-	-	-	-	-
2005	-	-	-	-	2	-	-	1
2007	-	-	-	-	1	1	-	-
2015	-	-	-	1	1	-	-	-
Totals	4	-	2	2	4	1	-	2
			_					
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
Women 1991	Gold 1	Silver -	Bronze -	4th -	5th 1	6th -	7th -	8th -
	Gold 1 -	Silver - -	Bronze - 1	4th - -		6th - -	7th - -	8th - -
1991	1 - 1	Silver - - -	Bronze - 1 -	4th - -		6th - -	7th - -	8th - -
1991 1993	1 -	Silver - - -	Bronze - 1	4th - - - -		6th - - -	7th - - - 1	8th - - -
1991 1993 1995	1 -	Silver - - - -	1 - - - - -	4th - - - -		6th - - - -	7th - - - 1	8th - - - - 1

Medallists:

Men Azzedine Brahmi
Noureddine Morceli

Djabir Saïd-Guerni

Djabir Saïd-Guerni Women Hassiba Boulmerka 3000mSC: 1991-3 1500m: 1991-1, 1993-1, 1995-1

800m: 1999-3, 2003-1 1500m: 1991-1, 1993-3, 1995-1

AND / Andorra

Years Entered: 1991 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2013 / 2015 / 2017

Highest Placings:

Men Toni Bernadó Women Magui Moreno Mar: 2005-26 HJ: 1991-28Q

ANG / Angola

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2011 / 2013 / 2015

Highest Placings:

Men João N'Tyamba Women Alda Paulo 10,000m: 1999-13 100m: 2011-8q4

ANT / Antigua & Barbuda

Years Entered: All from 1983

Placing Table:

 Men
 Gold Silver Bronze
 4th
 5th
 6th
 7th
 8th

 2009
 1

 2011
 1

 2015
 1
 1

 Totals
 1
 1
 1

Highest Placings:

Men Daniel Bailey Women Heather Samuel

100m: 2009-4

100m: 1995-6q3

ARG / Argentina

Years Entered: All from 1980

Placing Table:

 Men
 Gold Silver Bronze
 4th
 5th
 6th
 7th
 8th

 1993
 1

 2013
 1

 Totals
 1
 1

Highest Placings:

Men Germán Lauro SP: 2013-7 Women Jennifer Dahlgren HT: 2011-9

ARM / Armenia

Years Entered: All from 1993

Highest Placings:

Men Robert Emmiyan LJ: 1995-11 Women Ani Khachikyan 100m: 2009-5h5

ART / Athlete Refugee Team

Year Entered: 2017

Highest Placings:

Men Ahmed Bashir Farah 800m: 2017-8h4 Women Rose Nathike Lokonyen800m: 2017-8h6

ARU / Aruba

Years Entered: 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2011

/ 2013 / 2015 / 2017

Highest Placings:

Men Kim Reynierse Mar: 1991-23 Women Lia Melis Mar: 1991-21

ASA / American Samoa

Years Entered: 1987 / 1991 / 1993 / 1995 / 1999 / 2001 / 2003 / 2007 / 2009 / 2011 / 2013

Placing Table:

 Women Gold
 Silver Bronze
 4th
 5th
 6th
 7th
 8th

 1999
 1

 Totals
 1

Medallists or Highest Placings:

Men Oakland Salavea SP: 1995-29Q Women Lisa Misipeka HT: 1999-3

AUS / Australia

Years Entered: All from 1976

Placing Tables:

. iaciiig	IUDIO	٠.						
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1980	-	-	-	-	-	-	1	-
1983	1	-	-	-	-	1	2	1
1987	-	2	-	1	-	-	1	1
1991	-	-	-	-	2	2	-	2
1993	-	1	-	-	2	-	2	1
1995	-	1	1	1	2	-	-	1+1=
1997	1	1	2	-	-	-	1	-
1999	1	1	2	2	3	1	3	-
2001	1	-	2	2	-	-	-	-
2003	1	-	-	2	1	-	1	1
2005	-	-	1	-	1	1	-	1
2007	2	-	-	-	-	-	1	-
2009	2	-	2	1	3	1	-	-

2011	1	2	_	1	2	_	1	_		Deb	bie Flir	ntoff	4	00mH:	1987-2		
2013	-	3	-		1	1	1	-			hy Fre					1999-1;	
2015	-	2	-	-	-	1	-	2			•			x400mF			
2017	1	1	-	-	-	2	1	-		Mel	inda Ga	ainsford	4	x400mF	R: 1995	-3	
Totals	11	14	10	10	17	10	15 10	+1=		Tati	ana Gri	igorieva	Р	V: 1999	9-3		
										Kim	Mickle	•	J	T: 2013	-2		
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th		Lee	Naylor	•	4	x400mF	R: 1995	-3	
1983	1	-	-	-	-	1	1	-		Sal	ly Pear	son			2011-1	, 2013-2	2,
1987	-	-	-	1	-	-	1	-						017-1			
1991	-	-	-	-		1	-	1				etschka		x400ml			
1993	-	-	-	-	2	-	-	1			a Raw					, 2007-	
1995	-	1	-	-	1	-		+1=		Ker	ry Junn	a-Saxby			1987-2	2; 20Km	ıW:
1997	-		2	-		-	-	-		_				999-3			
1999		1		2	1	-	1	-			ni Steve			T: 2009		7-2	
2001	1	-	1	1	-	-	-	-		Joa	nna Sto	one	J	T: 1997	-2		
2003	-	-		2	1		-										
2005	Ţ.	-	1	-	1	1	-	1									
2007	1	-	-	7	-		1	-				AUT	/ Aust	ria			
2009	1	-	2	1	2	1	-	-									
2011	-	2	-	1	1	-	1	-			Year	s Entere	d: All	from 1	983		
2013	-	1	-	-	-	-	1	-									
2015	-	2	-	-	-	- 1	- 1	1	Placing	Table	s:						
2017	4	7	6	8	9	5		+1=	Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
Totals	4	,	0	0	9	5	/ 5	+1=	1983	-	-	-	-	-	-	-	1
Momor	Cold	Cilvor	Bronze	4th	5th	6th	7th	8th	1987	-	-	-	-	-	-	1	-
1980	Goid	-	DIOIIZE	4111	-	-	1	-	1991	-	-	-	-	-	-	2	-
1983	-		-	-	_	- [1	1	1993	-	-	1	-	-	2	-	-
1987	- [2	-	-				1	1999	-	-	-	-	-	-	2	-
1991	_	-	_	_	2	1	_	1	2001	-	1	-	-	-	-	-	-
1993	_	1	_	_	-		2		2009	-	-	-	-	-	-	-	1
1995	_	- :	1	1	1	_	-	_	2017	-	-	-	-	-	1	-	-
1997	1	1		-	- :	_	1	_	Totals	-	1	1	-	-	3	5	2
1999	1	- 1	2	_	2	1	2	_									
2001	_	_	1	1	_	-	_	_	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2003	1	_		-	_	_	1	1	1983	-	-	-	-	-	-		1
2007	1	_	_	-	_	_	-	-	1987	-	-	-	-	-	-	1	-
2009	1	-	-	-	1	-	-	-	1991	-	-	-	-	-	-	1	- :
2011	1	-	-	-	1	-	_	-	2009	-	-	-	-	-	-	-	1
2013	-	2	-	-	1	1	-	-	Totals	-	-	-	-	-	-	2	2
2015	-	-	-	-	-	1	-	1	Maman	C-14	Cilver	Bronze	446	5th	6th	7th	8th
2017	1	1	-	-	-	1	-	-	1991	Goid	Silvei	DIOIIZE	4111	Jui	-	1	-
Totals	7	7	4	2	8	5	8	5	1993	-	-	1	-	-	2		-
									1993				Ī		-	2	-
Medalli	sts:								2001		1		-		- [-	
Men	Ada	am Basi	il	4	x100mF	R: 2001	-3		2017		- 1		-		1	- [
			acombe		x100ml			1-3	Totals		1	1	_	_	3	3	
		han De			0KmW				iotais	_	•	•	_	_	J	J	
		ıl Di Be			x100mF		-3		Medalli	sts or	Highes	st Placin	as:				
		Forsyt			IJ: 1997				Men			enmüller		P: 1987	7-7		
		ıl Hend			x100ml		-2					ehringer		V: 1991			
		ve Hoo			V: 2009				Women		phanie	-		00m: 20			
		Jackso			x100ml		-2				rid Kircl			J: 1993			
		rice La			J: 2015					- 3							
		itri Maı			V: 1999												
		mien Ma I Milbur			x100mF			h4)				A7E / /	\ - b				
					x400mf		-s (ran	nt)				AZE / A	Azerba	aijan			
		ve Mon			Mar: 199						Vaar	s Entere	۸۱۱ ماس	from 1	002		
		ig Motti Offere			000m: 2 x400ml		. 2				rear	S Entere	u: All	IIOIII I	993		
		t Shirvi			x100ml				Placing	Table							
		n Steffe			x400ml							Bronze	4th	5th	6th	7th	8th
		ed Talle			0KmW:			.2	2009	-	Silvei	Dionze	401	-	-	1	-
	Jan	eu iane	iii		:015-2	2011-2	., 2013-	٠٧,	2009				-	2			
	Trio	tan Tho	mac		x400ml	2. 2000	-3		Totals					2		1	-
		chell Wa							iotais	_	-	_	-	-			
		an Wroe			.J: 2009 x400ml				Men	Gold	Silver	Bronze	1th	5th	6th	7th	8th
		n wroe b de Ca	-		/x400mi //ar: 198		-3		Men 2009	Gold	Silver	Di Ulize	4111	ətn -	otn -	7tn 1	8tn
Women		niela Co			nar: 196)T: 1993				2009		-		-	1		-	
vvoillell		nwyn E			л. 1993 IT: 2001					-	-			1		1	-
	BLO	nwyn E	agies	-	11. 2001	1-3			Totals	-	-	-	-		-		

534 DOHA 2019 * COUNTRY INDEX																	
Women	Women Gold Silver Bronze 4th 5th 6th 7th 8th Jeffery Gibson 400mH: 2015-3																
2017	-	-	-	-	1	-	_	-			y Kemi			J: 1995			
Totals	-	-	-	-	1	-	-	-			hael Ma		4	1x400mF	R: 2007	-2	
Highest	t Placii	uas.								Tro	y McIn	tosh		lx400ml ran ht)	R: 2001	-1 , 200	15-2
Men Women	Alex	ris Cop na Sky			TJ: 2017					Nat	haniel M	McKinney	, 4	1x400mF		-3, 200	5-2,
women	пап	na Sky	/uan		HT: 2017	-5				Ava	ard Mor	ncur	4	2007-2 (1 1 00m: 2	001-1;		
			BAH /	Baha	amas								2	2001-1, 2 2007-2			<u>'</u> ,
		Yea	rs Entere			983					Olive	lunnings r	4	lx400ml lx400ml 2003-3 (1	R: 2001		ht),
Placing							2003-3 (ran ht) Leevan Sands TJ: 2003-3 Donald Thomas HJ: 2007-1										
	Gold	Silver	Bronze	4th	5th	6th	7th	8th			ré Willi			1x400mF		-2. 200	7-2
1991	-	-	-	-	1=	-	1	-	Women		istine A			1x100mF			
1993	-	-	-	-	1	-	-	-		Eld	ece Cla	arke		x100ml			ht)
1995 1997	1	1	- 1	1		- 1	- 1	-		Pau	line Dav	is-Thomp	son 4	100m: 19	995-2;	1x100m	ıR:
1997	1	-	-	-	1	1	1							999-1			
2001	3		1	-	1							erguson		lx100mF			
2003	-	1	2	_	1	_	_	2		Deb	bie Fergi	uson-McKe					
2005	1	1	-	3		-	_	1		0	م ما د ما	F		1x100ml			
2007	1	2	-	1	-	-	-	1		Sav	atneua	Fynes		100m: 19 1 999-1	197-3, 4	X I UUIII	ir:
2009	-	1	1	1	1	1	1	-		Sha	aunae M	Miller		200m: 20	17-3-4	100m· 2	2015-
2011	-	-	1	-	-	1	1	-		Onic	auriuo iv		2		J17 O, -	100111. 2	.010
2013	-	-	-	1	-	1	-	-		Cha	andra S	turrup		100m: 20	001-3, 2	2003-2;	
2015	-	1	1		-	1	-					·	4	x100ml	R: 1999	-1 , 200	9-2
2017	-	1	1	1		-	-	1		Toni	ique Wil	liams-Darl	ling 4	100m: 2	005-1		
Totals	7	8	8	8	5+1=	6	5	5									
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th									
1991	-	-	-	-	1=	-	-	-				BAN/B	angla	adesh			
1993	-	-	-	-	1	-	-	-	.,					_ , ,			
1995	1	-	-	-	-	-	-	-	Years	Entere	id: 199	1 / 1993 /	1998	5 / 1997	, then a	III from	2003
1999	-	-	-	-	-	1	-	-	Highest	Dlaci	nacı						
2001	2	-	-	-	-	-	-	-	Men		i iys. sbah Ah	med	1	100m: 20	113-5h3	2017.	-5h1
2003	-	- 1	2	2	-	-	-	1	Women			lahar Chu					3111
2005 2007	1	2	-	1		-	-	1	**********		ıfar Yas			J: 1995		-	
2009		-	_	1	1	_	_	- 1									
2011	_	_	1			_	1	_									
2013	-	-	-	-	-	1	-	-				BAR /	Rarh:	ados			
2015	-	-	1	-	-	1	-	-				D/tit/	D u. D .	uuoo			
2017	-	1	-	-	-	-	-	-			Year	s Entere	d: Al	I from 19	983		
Totals	4	4	4	4	2+1=	3	1	2									
Women	Cold	Cilvor	Bronze	14h	5th	6th	7th	8th	Placing						0.1		0.11
1991	Gold	Silver	Dionze	4111	อเท	-	7tii	OIII		Gold	Silver	Bronze	4th	5th	6th	7th	8th
1991		1	-	1	- [-	-		1997 1999		-	-	3	-	1	-	1
1997	_		1		_	1	1	_	2003			-	-	-	1		-
1999	1	_	-	-	1	-	1	_	2005	_	_	_	_	_	1	_	_
2001	1	-	1	-	1	-	-	-	2009	1	_	_	_	_	-	_	_
2003	-	1	-	-	1	-	-	1	2017	-	-	-	-	-	1	-	-
2005	1	-	-	1	-	-	-	1	Totals	1	-	-	3	-	4	-	1
2009	-	1	1	-	-	1	1	-									
2011	-	-	-	-	-	1	-	-	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2013	-	-	-	1	-	-	-	-	1997	-	-	-	-	-	1	-	-
2015	-	1	-	-	-	-	-	-	1999	-	-	-	2	-	-	-	-
2017	-	- :	1	1	-	-		1	2009	1	-	-	-	-	-	-	-
Totals	3	4	4	4	3	3	4	3	2017	-	-	-	-	-	1	-	-
Medallis	sts:								Totals	1	•	-	2	-	2	-	-
Men		rick Atk	kins		100m: 20	07-2			Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
		or Bar			HJ: 2011				1997	-	-	-	-	-	-	-	1
		is Bro			4x400ml		-1 , 200	3-3,	1999	-	-	-	1	-	-	-	-
					2005-2, 2				2003	-	-	-	-	-	1	-	-
		nis Da			4x400mF		-3		2005	-	-	-	-	-	1	-	-
	Stev	en Ga	rdiner		400m: 20)17-2			Totals	-	-	-	1	-	2	-	1

Medallis Men Women	Rya		st Placin hwaite ackett	1	10mH: 00mH:				Medallis Men	Kevin Borlée Philip Milanov Mohamed Mourhit		5-2 1999-3	7.0	
			BDI/	Buru	ndi				Women	William Van Dijck Olivia Borlée		SC: 1987 nR: 2007		
		Year	s Entere			983				Kim Gevaert Hanna Marien	4x100n 4x100n	nR: 2007 nR: 2007	-3 -3	
Placing Overall			Bronze	4th	5th	6th	7th	8th		Élodie Ouédraogo Nafissatou Thiam	4x100n Hep: 2	nR: 2007)17-1	-3	
1991 1993	-	-	-	-	- 1	1	- 1	-						
1993	-	1	1	-	1	-	1 -			DEN	/ Danin			
2017	-	1		-	-	-	-	-		BEN	/ Benin			
Totals	-	2	1	-	1	1	1	-	Years	Entered: 1983 / 198	7 / 1991 / 1	993 / 199	95 / 199	97 /
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th		1999, then	all from 20	03		
1991	-	-	-	-	-	1	-	-						
1993	-	-	-	-	1	-	1	-		Placings:				
1995 Totals		1 1	1 1	-	1	1	1	-	Men Women	Jean-Claude Yekpe Noélie Yarigo		1993-7q2 2017-3s1		
			-	-					WOITIGH	Noelle Taligo	000111.	2017-33	•	
Women 2017	Gold	Silver 1	Bronze	4th	5th	6th	7th	8th						
Totals		1	- [-										
Medalli	-4- -	-								BER /	Bermuda			
Men Women	Vér	uste N	Hatungima iyongabo Iiyonsaba) 1	500m: 19 500m: 20 500m: 20	1995-3				tered: 1983 / 1987 / / 2001 / 2009 / 201				/ 199
									Placing Men		4th 5th	6th	7th	8th
			BEL/	Belg	ium				1987		- 1	-	-	-
		Year	s Entere	ed: All	from 1	983			1991 1993			1 -	-	1
Placing	Table	s:							1995 1997	- 1 -	- 1	-	-	-
Overall			Bronze	4th	5th	6th	7th	8th	2001			1	-	-
1983 1987	-	-		-	-	1	-	-	Totals	- 1 -	- 2	2	-	1
1987	-		1	-	1	-	-	1						
1999	-	-	1	-	-	-	-	1		ts or Highest Placing		- 0		
2003	-	-	-	-	-	1	-	-	Men Women	Brian Wellman Jennifer Bean	TJ: 199	5-2 1983-8s2		
2005	-	-	-	-	-	1	1	-		CCIIIOI DOGII	000111.	. 000 002		
2007			1	1	1									
2009	-	-	1	1	1	-	_			Phil	/ Bhutan			
2013	-	-	-	2	-	-	-	-		DHU	Bilutan			
2015	-	1	-	-	1	-	-	-	Ye	ears Entered: 1999 /	2009 / 2011	/ 2013 /	2015	
2017 Totals	1	1	4	1 5	4	3	1	2						
Men			Bronze		5th	6th	7th	2 8th	Highest Men	Placing: Sangay Wangchuk	Mar: 20	11-49		
1983	-	-	-	-	- -	1	/tn -	-	Women	No competitors				
1987	-	-	1	-	1	-	-	-						
1997	-	-	-	-	-	-	-	1						
1999	-	-	1	-	-	-	-	1		BIH / Bosnia	& Herzego	vina		
2009	-	-	-	1	-	-	-	-			- 3-			
	-	-	1	1	1	-	-	-		Years Entere	d: All from	1993		
	-		-	2	_	-	-							
2013	-	- 1	-	2	- 1	-	-	-						
2011 2013 2015 2017 Totals	- - -	1 - 1	- - - 3			- - - 1	-	- - - 2	Placing Men	Table: Gold Silver Bronze		6th	7th	8tl

Women Gold Silver Bronze 4th

2003

2005

2007

2017

Totals

-1

1

5th

1

6th 7th

1

1

--2

1

8th

Women Dijana Kojić

2009	-	-	-	-	-	-	1	-
2015	-	-	1	-	-	-	-	-
Totals	-	-	1	-	-	-	1	-
Medallis	sts or	Highes	st Placi	ings:				
Men	Ame	el Tuka		8	00m: 2	2015-3		

400m: 1997-7h4, 1999-7h6

BIZ / Belize

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2011 / 2015 / 2017

Highest Placings:

Placing Tables:

Men Jonathon Williams 400mH: 2007-5s3 Althea Moses Women TJ: 1993-23Q

BLR / Belarus

Years Entered: All from 1993 See also USSR for 1983-1991

i lacilig	Table	٥.						
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8tl
1993	-	2	2	2	2	-	3	-
1995	2	3	2	-	1	1	1	2
1997	-	2	2	1	3	2	-	-
1999	-	-	-	1	-	1	1	1
2001	2	2	-	-	-	1	3	-
2003	3	1	3	-	1	1	2	-
2005	1	1	1	-	-	1	-	1
2007	1	-	-	1	1	2	2	-
2009	-	-	-	-	-	-	-	1
2011	-	-	1	1	1	-	-	-
2013	-	-	-	1	-	-	-	-
2015	1	-	1	-	-	1	1	1
2017	-	-	-	-	-	2	1	-
Totals	10	11	12	7	9	12	14	6

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	2	-	1	1	-	3	-
1995	-	3	2	-	-	1	-	1
1997	-	-	1	1	1	2	-	-
1999	-	-	-	-	-	-	1	-
2001	-	-	-	-	-	1	1	-
2003	2	-	1	-	-	1	1	-
2005	1	-	-	-	-	-	-	-
2007	1	-	-	1	-	-	1	-
2009	-	-	-	-	-	-	-	1
2011	-	-	-	-	1	-	-	-
Totals	4	5	4	3	3	5	7	2

iotais	4	э	4	3	3	э	′	2
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	2	1	1	-	-	-
1995	2	-	-	-	1	-	1	1
1997	-	2	1	-	2	-	-	-
1999	-	-	-	1	-	1	-	1
2001	2	2	-	-	-	-	2	-
2003	1	1	2	-	1	-	1	-
2005	-	1	1	-	-	1	-	1
2007	-	-	-	-	1	2	1	-
2011	-	-	1	1	-	-	-	-
2013	-	-	-	1	-	-	-	-
2015	1	-	1	-	-	1	1	1
2017	-	-	-	-	-	2	1	-
Totals	6	6	8	4	6	7	7	4

Medallists:

Men Igor Astapkovich HT: 1993-2, 1995-2 Vadim Devyatovskiy HT: 2005-1 Vladimir Dubrovshchik DT: 1995-2 Eduard Hämäläinen Dec: 1993-2, 1995-2 Vasiliy Kaptyukh DT: 1995-3, 2003-3 Mikhail Khmelnitsky 20KmW: 1997-3 Andrey Mikhnevich X SP: 2003-1 Yevgeniy Misyulya 20KmW: 1995-3

Ivan Tikhon 🗙 HT: 2003-1, 2007-1 Maryna Arzamasava 800m: 2015-1 Women Svetlana Buraga Hep: 1993-3 Oksana Dragun 4x100mR: 2005-3 Nastassia Ivanova LJ: 2011-3 Olga Kardopoltseva 10,000mW: 1997-2 Yanina Korolchik SP: 2001-1 Yuliya Nesterenko 4x100mR: 2005-3 Yelena Nevmerzhitskava 4x100mR: 2005-3 Nadezhda Ostapchuk X SP: 2003-2 Natalya Sazanovich Hep: 2001-2, 2003-3 Natalya Shikolenko JT: 1993-3, 1995-1 Natalya Sologub 4x100mR: 2005-3 Alina Talai 100mH: 2015-3 Valentina Tsybulskaya 10,000mW: 1997-3; 20KmW: 2001-2, 2003-3

> Rita Turova 20KmW: 2005-2 Irina Yatchenko DT: 2003-1

Ellina Zvereva DT: 1995-1, 1997-2, 2001-1

BOL / Bolivia

Years Entered: All from 1983

Highest Placings:

Men Eloy Quispe 50KmW: 1995-25 Geovana Irusta 20KmW: 2001-16 Women

BOT / Botswana

Years Entered: All from 1983

Placing Tables:

2017 Totals

Men

Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2009	-	-	-	-	-	-	2	-
2011	1	-	-	-	-	-	-	-
2013	-	1	-	-	-	-	-	-
2015	-	-	-	-	1	-	-	-
2017	-	-	-	1	1	1	1	-
Totals	1	1	-	1	2	1	3	-
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2009	-	-	-	-	-	-	1	-
2015	-	_	-	_	1	-	_	_

Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2009	-	-	-	-	-	-	1	-
2011	1	-	-	-	-	-	-	-
2013	-	1	-	-	-	-	-	-
2017	-	-	-	-	-	-	1	-
Totals	1	1	-	-	-	-	2	-

Medallists or Highest Placings:

Baboloki Thebe 400m: 2017-4 Women **Amantle Montsho** 400m: 2011-1, 2013-2

BRA / Brazil

Years Entered: All from 1983

Placing Tables:

Overall Gold Silver Bronze 4th 5th 6th 7th 8th 1983 1 2

1987	-	-	1	1	-	-	-	-	Placing	Table	s:						
1991	-	1	-	1	-	-	1	-	Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	-	-	-	1	1	-	2005	2	-	-	-	1	-	1	-
1995	-	-	1	1	1	1	-	1	2007	1	1	-	-	-	1	-	-
1997	-	-	1	-	2	1	-	-	2009	2	-	1	-	-	-	-	-
1999	-	2	1	1	-	-	-	1	2011	-	-	-	-	-	1	1	1
2001	-	-	-	1	-	-	1	-	2013	-	-	-	_	-	1	-	-
2003	_	1	_	-	2	_	_	1	2015	_	_	1	_	1		_	_
2005	_		_	_	1	1	_	1	2017	1	1	-	_	1	2	_	1
2007	_	1	_	1		+1=	2	- 1	Totals	6	2	2		3	5	2	2
2009	_	Ė	_	1	1	1	1	1									
2011	1	_	_			i	1	1	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2013		_	_	_	1+1=	3	1	1	2005	2	-		-	-	-	1	-
2015	_	1	_	_		2		- :	2007	_	1	_	_	_	1		_
2017	_		1	1	1	-	3	_	2009	1	-	1	_	_		_	_
Totals	1	6	6	-	0+1= 13	11-	11	9	2011	_	_	_	_	_	_	_	1
iotais	•	ŭ	ŭ	٠.	0+1- 13	·+ ·-	•••	3	2015	_	_	_	_	1	_	_	- 1
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2017	_	_	_	_		1	_	_
1983	Colu	Olivei	1		1	1	-	2	Totals	3	1	1	-	1	2	1	1
1987	- [- [i	1	- 1	- '-		-		•	•	•		•	_	•	•
1991	-	1	'	1	-	_	1		Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-		-		-	1	1	-	2005	-	-	-	-	1	-	-	-
1995	-	-	1	1	1	1	'	1	2007	1	_	_	_	- 1	_	_	_
1995	-	-	1		2	1	-		2009	1	_	_	_	_	_	_	_
	-	2	1	1	-	'	-		2011	- 1					1	1	_
1999	-	-	- 1	1		-	-	-	2013	_					1	- 1	_
2001	-		-	1		-	-		2015			1			- 1	- [- [
2003	-	1	-	-	2	- 7	-	1	2017	1	1	-	-	1	1	_	1
2005	-		-		-	1	-	1	Totals	3	1	1	-	2	3	1	1
2007	-	1	-	1	-	-			IUlais	3		'	•	2	3	•	•
2009	-	-	-	-	-		1	1	Medalli	ctc.							
2011	-	-	-	-		1		1	Men		icof Co	ad Kame		300m: 20	nn 2	1500m	
2013	-	-	-	-	1	3	1	1	IVIETI	100	1561 96	iau Naiii		2009-1	J09-3,	1300111.	
2015	-	-		-	-	1		-		Dar	shid Ra	:			00E 4.	4 E O O	
2017	-	-	1	-	-	-	1	-		Kas	sniu Ka	amzı		300m: 2		1500111	i
Totals	-	5	6	6	7	10	5	8	Women	Day	se Che	lim a		2005-1, : Mar: 201			
									women			Nasser					
	n Gold	Silver	Bronze	4th	5th	6th	7th	8th						100m: 20		2000	
1999	-	-	-	-	-	-	-	1			ryam J nice Kir			500m:		, 2009-	
2001	-	-	-	-	-	-	1	-		Eur	lice Kii	wa	ľ	Mar: 201	5-3		
2005	-	-	-	-	1	-	-	-									
2007	-	-	-	-		+1=	2	-									
2009	-	-	-	1	1	1	-	-				BRU	/ Bru	nei			
2011	1	-	-	-	-	-	1	-									
2013	-	-	-	-	1=	-	-	-	Years E	ntere	d: 1991	1 / 1993 /	1995	/ 1997	/ 1999,	then al	I from
2015	-	1	-	-	-	1	-	-					2003				
2017	-	-	-	1	1	-	2	-									
Totals	1	1	-	2	3+1= 3	+1=	6	1	Highes	t Placi	nas:						
									Men		Chee	Wee	5	SP: 199	1-20Q		
Medalli	ists:								Women		Ai Ser			SP: 1995			
Men	Jos	é Luiz l	Barbosa		800m: 1	987-3,	1991-2					.5					
	Cai	o Bonfi	m		20KmW:	2017-	3										
		quim C			800m: 1												
		el Greg			TJ: 2007							BUL/	Bulg	aria			
			Parrela		400m: 1												
		on Rib			4x100ml		9-3, 200	3-2			Yea	rs Entere	ed: Al	I from 1	983		
		ré da S			4x100ml												
	AIIU	ud v	Jiiva		77 100111	. 1998	, 200	J-2	Placing Tables:								

Placing Tables: Overall Gold S 1983 -

Overall Gold Silver Bronze 4th

1983	-	-	3	2	1	1	2	1
1987	3	-	1	2 2	2+1=	1	3	4
1991	1	-	-	-	-	1	1	-
1993	-	-	1	1	1	1	-	1
1995	1	1	1	-	-	-	1	2
1997	-	1	-	-	-	1	-	-
1999	-	1	-	-	2	-	-	-
2001	-	-	1	2	-	-	-	1
2003	-	-	-	1	-	-	1	-
2007	-	-	1	-	-	-	-	-
2011	-	-	-	-	-	1	1	-
2013	-	-	-	-	-	-	-	1

5th 6th

7th 8th

Years Entered: 1983 / 1991 / 1993 / 1995 / 1997, then all from

BRN / Bahrain

2001

200m: 1997-3, 1999-2;

4x100mR: 1999-3

4x100mR: 2003-2

4x100mR: 1999-3

4x100mR: 2003-2

PV: 2011-1, 2015-2

Mar: 1995-3

Claudinei da Silva

Cláudio de Souza

Vicente de Lima

Luíz dos Santos

Women Fabiana Murer

Raphael de Oliveira

2015 2017	-	-	-	1	-	-	1 1=	-	Highest Men		i ngs: et Phea	ırath	1	00m· 2	017-4h ²	1	
Totals	5	3	8	9	6+1=	6 10		10	Women) Moh			J: 1983			
Men 1983	Gold	Silver	Bronze 1	4th	5th	6th	7th 1	8th 1									
1987	1	-	-	-	1=	1	2	2				CAN	/ Cana	ada			
1991	-	-	-	-	-	-	1	-			Von	rs Entere	al. All	from 1	076		
1993 1995	-	-	-	-	1 -	1	-	1 2			Teal	is Entere	u. All	110111 1	970		
1999	- [1	-	-	-	-	-	-	Placing	Table	s:						
2001	-	-	-	-	-	-	-	1		Gold	Silver	Bronze	4th	5th	6th	7th	8th
2013	-	-	-	-		-	-	1	1980 1983	-	-	-	2	4	1 2	2	3
Totals	1	1	1	-	1+1=	2	4	8	1987		-	-	1	1	2	1	2
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th	1991	-	1	1	1	-	1	-	2
1983	-	-	2	2	1	1	1	-	1993	-	- :	1	-	2	1	2	-
1987	2	-	1	2	2	-	1	2	1995 1997	2	1	1	1	1	1	2	- 1
1991 1993	1	-	- 1	1	-	1	-	-	1999	- 1	2	-	-		 +1=	-	- '-
1995	1	1	1	<u>'</u>	-	-	1	-	2001	-	-	-	-	1	1=	_	3
1997		1	-	-	-	1	-	-	2003	1	-	1	-	-	1	-	1
1999	-	-	-	-	2	-	-	-	2005	-	-	1	1	-	1=	-	2
2001	-	-	1	2	-	-		-	2007 2009		2 1	-		1	1		2 1
2003	-	-	- 1	1	-	-	1	-	2009	- [1	-	-	'	1	1	1
2007 2011		-	-			1	1		2013	-	1	4	-	-	3	-	1
2015	_	-	-	1	-	-	1	-	2015	2	3 2	2+1=	1	-	1	1	1
2017	-	-	-	-	-	-	1=	-	2017	-	-			2	5	2	3
Totals	4	2	7	9	5	4 6	+1=	2	Totals	6	13 1	1+1=	7	13 21	+3=	11	23
Medalli						_			Men	Gold	Silver	Bronze		5th	6th	7th	8th
Men		itislav L i sto M a)imitrov		TJ: 1999 TJ: 1987				1983 1987			-	1	1	1	- 1	2 1
		nas Tar			PV: 1983				1991	_	1	1	1		_	- 1	2
Women		tla Dim			100mH:				1993	-	-	1	-	1	1	1	-
			Khristo		DT : 1987				1995	2	1	1	-	1	-	-	-
		f ka Ko s eza Mai	stadinov		HJ: 1987		95-1		1997	1	1 2	-	-	-		2	1
		etla Mitk			TJ: 2001 SP: 1995				1999 2001		-	-		-	1= 1=	-	2
		ia Petk			DT: 1983				2003	_	_	1	_	_	'-	_	-
	Iva	Prandz	heva		TJ: 1993	-3, 199	5-2		2005	-	-	1	1	-	-	-	2
			rdanova		1500m: 2		4007		2007	-	1	-	-	-	1	-	1
	Gin	ka Zag	orcheva		100mH:	1983-3	, 1987-	1	2009 2011	-	1	-	-	1	-	-	-
									2011	- [4	-		1	- [1
			DUD / D.		Fana				2015	2	1 2	2+1=	-	-		-	1
			BUR / Bu	ur Kii	ia raso				2017	-	-	-	-	1	3	-	3
		Year	s Entere	d: A	All from 19	983			Totals	5	8 1	1+1=	3	5 7	/ +2=	4	16
Highest		_								Gold	Silver	Bronze	4th	5th	6th	7th	8th
Men		nck Zio			LJ: 1995				1980 1983	-		-	1	4	1	2	1
Women	Mar	iama C	uiminga		200m: 19	991-6q	1		1987		-	-	1	-	2	-	1
									1991	-	-	-	-	-	1	-	-
				_					1993	-	-	-	-	1	-	1	-
		CAF /	Central	Afri	can Repu	ablic			1995	-	-	-	1		- :	-	-
		Voor	c Entero	.d. ^	All from 19	102			1997	-	-	-	-	1	1	-	-
		Tear	S Elliele	u. <i>P</i>	MI IIOIII IS	903			1999 2001			-		1	1 -		1
Highest	t Placi	nas.							2003	1	-	-	-		1	-	1
Men			njungo		DT: 1999	-22Q			2005	-	-	-	-	-	1=	-	-
Women			abangui		400m: 19		3		2007	-	1	-	-	-	-	-	1
									2009	-	1	-	-	-	-	-	1
									2011 2013		1				1 2	1	1
			CAM/	Cam	bodia				2015		2	-	1	-	1	1	-
			CAM/	Cam	bodia					-		-	1	- 1		1 2	-

M	ed	al	lis	ts:

Women

Men Dylan Armstrong SP: 2011-2, 2013-3 **Donovan Bailey** 100m: 1995-1, 1997-2; 4x100mR: 1995-1, 1997-1 Shawn Barber PV: 2015-1 Mark Boswell HJ: 1999-2, 2003-3

Aaron Brown 4x100mR: 2013-3, 2015-3 **Carlton Chambers** 4x100mR: 1997-1 (ran ht) Tyler Christopher 400m: 2005-3

Andre De Grasse 100m: 2015-3=; 4x100mR: 2015-3

Derek Drouin HJ: 2013-3, 2015-1 Robert Esmie 4x100mR: 1993-3, 1995-1.

1997-1

Glenroy Gilbert 4x100mR: 1993-3, 1995-1, 1997-1

Atlee Mahorn

Gary Reed

200m: 1991-3; 4x100mR:

1993-3 800m: 2007-2

Dontea Richard-Kwok 4x100mR: 2013-3 Brendon Rodney 4x100mR: 2015-3 Gavin Smellie 4x100mR: 2013-3 Mike Smith Dec: 1991-2, 1995-3 **Bruny Surin** 100m: 1995-2, 1999-2; 4x100mR: 1993-3, 1995-1,

1997-1

Benjamin Thorne 20KmW: 2015-3 Damian Warner Dec: 2013-3, 2015-2 Justyn Warner 4x100mR: 2013-3, 2015-3 Melissa Bishop 800m: 2015-2 Brianne Eaton Hep: 2013-2, 2015-2

Perdita Felicien 100mH: 2003-1, 2007-2 Priscilla Lopes-Schliep 100mH: 2009-2

CAY / Cayman Islands

Years Entered: All from 1987

Placing	Placing Tables:														
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th							
1999	-	-	-	-	-	-	-	1							
2001	-	-	1	-	1	-	-	-							
2005	-	-	-	-	-	-	-	1							
2007	-	-	-	-	-	-	-	1							
Totals	-	-	1	-	1	-	-	3							

Gold Silver Bronze 6th Men 4th 5th 7th 8th 1999 1 2001 1 Totals Women Gold Silver Bronze 5th 6th 8th 7th 2001 2005 1

Medallists or Highest Placings:

2007

Totals

Kareem Streete-Thompson LJ: 2001-5 Women Cydonie Mothersill 200m: 2001-3

CGO / Congo

Years Entered: 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2011 / 2013 / 2015 / 2017

Highest Placings:

Men Frank Elemba Owaka SP: 2015-21Q Women Judith Diankoléla Missengui 100m: 1987-6h7 Solène Eboulabeka 100mH: 2005-6h4 200m: 1993-6h7; 400m: Lasnet Nkouka 1993-6h3

Léontine Tsiba 800m: 1997-6h1

CHA / Chad

Years Entered: 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2011 / 2015 / 2017

Placing Table:

Women Gold Silver Bronze 4th 5th 8th 6th 7th 2001 Totals

Highest Placings:

Men Paul Ngadjadoum HJ: 1987-28Q Women Kaltouma Nadjina 400m: 2001-5

CHI / Chile

Years Entered: All from 1983

Placing Table:

Men Gold Silver Bronze 4th 5th 6th 7th 8th 1993 1 Totals

Highest Placings:

1

2

Men Gert Weil SP: 1993-6 Women Natalia Ducó SP: 2015-9

CHN / PR of China

Years Entered: All from 1983

Placing Tables:

Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1983	-	-	1	-	-	-	-	-
1987	-	-	1	-	-	-	3	2
1991	2	1	1	-	1	1	-	4
1993	4	2	2	2	1	1	-	-
1995	-	1	-	-	2	2	1	1
1997	-	-	-	3	2	2	2	1
1999	1	1	-	1	1	1	1	1
2001	-	-	-	1	1	-	-	-
2003	-	-	2	1	-	1	3	-
2005	-	1	-	2	6	1	1	-
2007	1	1	2	2	3	2	1	1
2009	2	1	1	1	3	2	-	2
2011	2	2	4	-	1	2+1=	2	2
2013	-	3	3	-	1	1	-	1
2015	1 6	S+1=	1	1	5	1	1	1
2017	2	3	2	3	1	1	3	4
Totals	15 22	2+1=	20	17	28 1	8+1=	18	20

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1983	-	-	1	-	-	-	-	-
1987	-	-	-	-	-	-	1	-
1991	-	-	-	-	-	-	-	2
1995	-	-	-	-	1	-	1	-
1997	-	-	-	1	1	-	-	-

540					D (АНС	2 0 1 9	*
1999	_	-	-	1	-	1	-	1
2003	-	-	1	-	-	1	1	-
2005	-	1	-	-	1	-	-	-
2007	1	-	-	-	1	-	1	-
2009	1	-	-	-	-	1	-	1
2011	-	2	1	-	-	-	2	1
2013	-	1	-	-	-	-	-	-
2015	-	2+1=	1	1	2	1	1	-
2017	-	-	-	2	-	1	2	1
Totals	2	6+1=	4	5	6	5	9	6
Womer	Gol	d Silver	Bronz	e 4th	5th	6th	7th	8th
1987	-	-	1	-	-	-	2	2
1991	2	1	1	-	1	1	-	2
1993	4	2	2	2	1	1	-	-
1995	-	1	-	-	1	2	-	1
1997	-	-	-	2	1	2	2	1
1999	1	1	-	-	1	-	1	-
2001	-	-	-	1	1	-	-	-
2003	-	-	1	1	-	-	2	-
2005	-	-	-	2	5	1	1	-
2007		1	2	2	2	2	-	1
2009	1	1	1	1	3	. 1	-	1
2011	2	-	3	-		2+1=	-	1
2013		2	3	-	1	1	-	1
2015	1	4	-		3	-	- 7	1
2017	2 13	3 16	2 16	1 12	1		1 9	3
Totals	13	16	16	12	22 13	5+1=	9	14
Medalli								
Men		hen Ding				: 2013-		
	Li	iu Xiang					3, 2005-2	2,
						2011-2		
		lo Youxue				R: 201		
	S	i Tianfend	1	5	0Km W	2011-	3	

Men	Chen Ding	20KmW: 2013-2
	Liu Xiang	110mH: 2003-3, 2005-2,
	-	2007-1 , 2011-2
	Mo Youxue	4x100mR: 2015-2
	Si Tianfeng	50KmW: 2011-3
	Su Bingtian	4x100mR: 2015-2
	Wang Hao	20KmW: 2009-1
	Wang Zhen	20KmW: 2011-2, 2015-2
	Wang Jianan	LJ: 2015-3
	Xie Zhenye	4x100mR: 2015-2
	Zhang Guowei	HJ: 2015-2=
	Zhang Peimeng	4x100mR: 2015-2
	Zhu Jianhua	HJ: 1983-3
Women	Bai Xue	Mar: 2009-1

Gong Lijiao **Huang Zhihong**

Li Ling Li Lingwei Li Yanfeng Liu Dong Liu Hong

Liu Hongyu Lu Huihui Lu Xiuzhi Min Chunfeng Qieyang Shenjie Qu Yunxia Sun Huanhuan Sun Yingjie

Wang Junxia Wang Xiuting Wang Zheng Xu Demei Yan Hong Yang Jiayu Yang Shuqing

Wang Yan

Yin Hang Zhang Linli

Mar: 2009-1 SP: 2009-3, 2011-3, 2013-3, 2015-2. 2017-1

SP: 1991-1, 1993-1, 1995-2 SP: 2007-3 JT: 2017-2

DT: 2011-1 1500m: 1993-1 20KmW: 2009-2, 2011-1, 2013-2, **2015-1**

20KmW: 1999-1 JT: 2015-2, 2017-3 20KmW: 2015-2 DT: 1993-3 20KmW: 2011-3 3000m: 1993-1 20KmW: 2013-3 10.000m: 2003-3 20KmW: 1999-2 10.000m: 1993-1

10,000m: 1991-3 HT: 2013-3, 2017-2 JT: 1991-1 10KmW: 1987-3 20KmW: 2017-1 50KmW: 2017-3 50KmW: 2017-2 3000m: 1993-2

Zhang Lirong 3000m: 1993-3 Zhang Wenxiu HT: 2007-3, 2011-3, 2013-2,

2015-2

Zhong Huandi 10,000m: 1991-2, 1993-2 Zhou Chunxiu Mar: 2007-2

CIV / Cote d'Ivoire (Ivory Coast)

Years Entered: All from 1980

Placing Tables:

Overall Gold Silver Bronze 4th 5th 6th 7th 8th 1987 1 1993 1 2001 1 2013 2 2017 2 Totals 1 1 2 Men Gold Silver Bronze 1987 1993 1 2001 1 Totals 2 1

2013 2 2017 2 Totals 1

5th

6th 7th 8th

Medallists or Highest Placings:

Women Gold Silver Bronze 4th

Ahmed Douhou 4x100mR: 2001-5 Jean-Marie Irie 4x100mR: 2001-5 Ibrahim Meité 4x100mR: 2001-5 (ran ht) Eric N'Dri Pacome 4x100mR: 2001-5 Yves Sonan 4x100mR: 2001-5

Murielle Ahouré 100m: 2013-2; 200m: 2013-2 Women Marie-Josée Ta Lou 100m: 2017-2; 200m: 2017-2

CMR / Cameroon

Years Entered: All from 1987

Placing Table:

Women Gold Silver Bronze 4th 8th 2001 1 1 1 2003 1 1 Totals 2

Medallists or Highest Placings:

Men Joseph Batangdon 200m: 2001-8s1 Women Françoise Mbango TJ: 2001-2, 2003-2

COD / DPR of Congo

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 /

1999, then all from 2003

Highest Placings: Men Gary Kikaya

400m: 2003-3s3 Women Maguy Safi Makanda 100m: 2011-4h4

COK / Cook Islands

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997, then all from 2001

Highest Placings:

Harmon Harmon Women Tereapii Tapoki

LJ: 2003-33Q DT: 2005-20Q CRC / Costa Rica

Years Entered: All from 1983

COL / Colombia

Years Entered: All from 1983

Placing								
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1987	-	-	-	-	-	-	-	1
1991	-	-	-	-	-	1	-	-
1993	-	-	-	-	1	-	-	-
1995	-	-	-	-	-	-	1	-
2005	-	-	-	-	-	1	-	-
2009	-	-	-	1	-	-	1	-
2011	1	-	1	-	-	-	-	-
2013	1	-	-	-	-	-	-	-
2015	1	-	-	-	-	-	1	-
2017	1	1	-	-	1	-	-	-
Totals	4	1	1	1	2	2	3	1
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1987	-	-	-	-	-	-	-	1
2009	-	-	-	1	-	-	-	-
2011	1	-	-	-	-	-	-	-
2015	-	-	-	-	-	-	1	-
2017	1	-	-	-	-	-	-	-
Totals	2	-	-	1	-	-	1	1
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1991	-	-	-	-	-	1	-	-
1993	_	_	_	_	1	- 1	_	_
1995	-	-	-	_	-	-	1	_
2005	_	_	_	_	_	1	-	_
2009	_	_	_	_	_	-	1	_
2011	-	-	1	-	-	-	-	_
2013	1	-	-	-	-	-	-	-
2015	1	_	-	-	_	-	_	-
2017	-	1	-	-	1	-	-	-
Totals	2	1	1	-	2	2	2	-

Medallists:

Eider Arévalo Men Luis López Caterine Ibargüen Women

20KmW: 2017-1 20KmW: 2011-1 TJ: 2011-3, 2013-1, 2015-1, 2017-2

COM / Comoros

Years Entered: 1983 / 1991 / 1993 / 1997 / 1999 / 2003 / 2005

/ 2009 / 2011 / 2013 / 2015 / 2017

Highest Placings:

Abdillahi Soilihi Mar: 1991-36 Men Women Feta Ahamada 100m: 2011-7q6

CPV / Cape Verde Islands

Years Entered: 1993, then all from 1997

Highest Placings:

110mH: 1993-6h3 Men Henry Andrade Jordin Andrade 400mH: 2017-6h3 Denielsan Martins 100m: 2013-6h4 Women Isménia do Frederico 100m: 1993-7h4

Highest Placings: Men

Nery Brenes Women Gabriela Patterson 400m: 2007-4s1 200m: 2001-5h2

1

CRO / Croatia

Years Entered: All from 1993

Placing Tables: Overall Gold Silver Bronze 4th 8th 5th 7th 2001 1 2003 2007 2009 1 2011 2013 2 2015 2017 **Totals** 3 1 1 2 1 Men Gold Silver Bronze 4th 5th 6th 7th 8th

2017 Totals 1 Women Gold Silver Bronze 5th 7th 8th 4th 6th 2001 1 2003 1 2007 2009

1 2011 1 2013 2015 2017 Totals

Medallists:

Totals

21 22+1= 12+1=

2009

Stipe Žunić Men SP: 2017-3 Women

Sandra Perković DT: 2013-1, 2015-2, 2017-1 Blanka Vlašić HJ: 2007-1, 2009-1, 2011-2,

2015-2

CUB / Cuba

Years Entered: All from 1983

Placing Tables:

Overall Gold Silver Bronze 4th 5th 7th 8th 6th 1983 2 1 1 1987 3 1 2 2 1991 3 1 1993 5 3 1995 2 2 1997 1 1999 2 2 3 2 3 2001 3 1 2 2 1 1 2003 1 1 1 2 1 2005 3 2007 2 2 2 1 2009 4 1 3 1 2011 3 3 1 1 2013 1 2 2 1 1 2015 2 1 1 1 2017 3 1

> 31 8+2=

22 18

Men 1983	-	Silver	Bronze	-	5th -	6th -	7th 1	8th -	- Ioamnet Quintero HJ: 1993-1								
1987 1991	-	1	2	1	1=	1 -	- 1	2		Ana	a Quiro	t		300m: 1 1997-1	991-2,	1995-1,	
1993	1	-	-	2	-	1	- 1	-		Yar	gelis S	avigne		J: 2005	-3; TJ:	2005-2	,
1995	1	1	-	1	1	1	2	2			_	_	2	2007-1,	2009-1		
1997	3	1	1	2	-	-	1	-		Yar	isley S	ilva	F	PV : 2013	3-3, 20 1	1 5-1 , 20)17-
1999	1	1	-	2	-	1	1	-					3	3=			
2001	1	1	-	2	-	-	-	-									
2003 2005	- 1.	1 +1=	-	1	-	-	1	- 1									
2007	- 1 '	- 1-		2	1=		1	1				CYP	/ Cyp	rus			
2009	-	2	1	-	1	-	1	1									
2011	-	1	2	1	-	-	-	1				/ 1987 /					1999
2013	-	1	-	1	-	-	-	-	4	/ 2003	/ 2005	/ 2007 /	2009	/ 2013 /	2015/	2017	
2015	-	1	-	-	-	-	1	-	Placing	Table	s:						
2017	-		-	1	1	1	1	-				Bronze	4th	5th	6th	7th	8th
Totals	7 13	+1=	6	17	3+2=	5	11	8	2007	-	-	1	-	-	-	-	-
Women	Gold	Silver	Bronze	4th	n 5th	6th	7th	8th	2009	-	1	-	-	-	-	-	1
1983	-	-	-	-	-	-	-	2	2015	-	-	-	-	-	1	-	-
1987	-	-	-	2	-	1	-	1	Totals	-	1	1	-	-	1	-	1
1991	7	1	-	-	-	1	2	-		0-1-1	C:1	D	441-	F41-	Cal-	741-	041-
1993 1995	1 1	1	-	3		2 1	- 2	2	Men 2007	Gola	Silver	Bronze 1	4tn	5th	6th	7th	8th
1995	1			'		1	1		2007		1		-				
1999	1	1		1	_	2	1	- [2015	_	- 1	_	_	_	1	_	_
2001	2	- 1	2	-	-	-	1	1	Totals	-	1	1	-	-	1	_	-
2003	1	-	-	-	2	1	-	-									
2005	3	1	1	1	-	-	1	1	Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2007	1	2	-	-	-	1	1		2009	-	-	-	-	-	-	-	1
2009	1	2	-	-	-	1	2	1	Totals	-	-	-	-	-	-	-	1
2011 2013		-	1 2	2	1 1	1	-	1	Modelli	oto or	Highor	st Placin	ac.				
2015	2	-	-	1			- [Men		iakos lo		_	HJ: 2007	7-3 200	19-2	
2017	-	-	1=	2	1	_	_	1	Women		ni Artim			200m: 20		.0 _	
Totals	14	9 (6+1=	14	5	12	11	10									
Medalli	ete.																
Men		ndri Be	etanzos		TJ: 2003	-2. 200)5-2				С	ZE / Cze	ech R	epublic			
		aro Bo			PV: 2011												
	Alex	is Cop	ello		TJ: 2009	-3					Year	s Entere	ed: Al	I from 1	993		
		Delís			DT: 1983					Se	e also	Czechos	lovak	ia for 19	83-199	1	
		r Gard			110mH:			2	DI	-							
			ernández		4x400mF				Placing			Dranes	446	Esh	CAL	7th	046
			Martínez Irtínez		JT: 2009 4x400mF				1993	1	Silver	Bronze	4tn	5th -	6th	2	8th
		or Moy			HJ: 2005		-5		1995	1	_	_	_	1	_	-	_
		stín Pa			4x400mF		7-3		1997	2	-	-	_	2	2	_	1
		Pedr			LJ: 1995			99-1,	1999	2	-	1 1+	-1=	- 1	+2=	-	1
					2001-1				2001	2	-	-	1	-	2	1	1
			eñalver		4x400mF				2003	-	1		2	1	-	1	-
		o Pich			TJ: 2013		15-2		2005	-	1	2	1	1+1=	-	-	1
			esada tomayor		TJ: 1997 HJ: 1991		02 4 10	205.2	2007 2009	2	1	-	1	1= 1=	1		1
	Javi	ei 30i	tomayor		1997-1	1-2, 19	93-1, 13	990-2,	2009	1			2	1		3	-
	Leor	nel Su	árez		Dec: 200	9-2. 20	011-3		2013	2	-	1	-	2	1	3	1=
		erto T			800m: 19				2015	1	-	-	-	-	- 1	+1=	2
		er Urr			TJ: 1997	-3			2017	1	1	1	2	1	-	-	2
Women		ilé Ald			TJ: 1999				Totals	15	5	5 9+	-1= 9	9+3= 7	+2= 11	+1= 9	+1=
	Yare	lis Ba	rrios		DT: 2007	7-2, 200	09-2, 20)11-3,	Man	0-1-1	C:1	D	441-	F41-	Call	741-	041-
	Com	a Biss	ot		2013-3 JT: 2001	2			Men 1993	Gold 1	Silver	Bronze	4th	5th -	6th	7th	8th
			oallero		DT: 2015				1995	1			- [1			
			itayúd		800m: 20				1997	1		-		- '-			1
		a Cost			HJ: 1993				1999	1	-	1	-	-	-	-	1
		el Gay			TJ: 2009				2001	2	-	-	-	-	1	1	-
			Menénde	z	JT: 2001)5-1		2003	-	1	-	2	-	-	1	-
			ntalvo		LJ: 1995				2005	-	1	-	-	1=	-	-	1
	Yips	i Mor	eno		HT: 2001	1-1, 20	U3-1, 20)05-1,	2007	1	-	-	-	1=	- 1	-	1
					2007-2				2009	-	-	-	-	1=	1		-

																	340
2011	-	-	-	2	-	-	-	-	Men	Wil	son Ki	pketer	8	00m: 1	995-1, ⁻	1997-1	,
2013	1	-	1	-	2	-	1	-						999-1			
2015	-	-	-	-	-	- 1	+1=	1	Women	Rer	nata Nie	elsen		J: 1993	-3		
2017	-	1	1	1	1	-	-	1									
Totals	8	3	3	5	4+3=	2 4	+1=	6									
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th				DJI /	Djibo	uti			
1993	-	-	-	-	-	-	2	-	Voor	c Ente	rod: 10	983 / 198	7 / 10	01 / 10	2 / 100	E / 100	07 /
1997	1	_	_	_	2	2	-	_	rear	S Ente		903 / 190 999, then				15 / 198	31 /
1999	1	_	- 1	+1=		+2=	_	_			- 13	eee, men	all III	JIII 200.	,		
2001		_	`	1	_ '	1	_	1	Dissing	Table							
2003	_	_	_		1	-	_		Placing Men			Bronze	446	EAL	Cab	746	041
2005	_	_	2	_	1	_	_	_	1987	Goia -		Dionze	4111	5th	6th	7th	8th
2007	1	1	-	1		_	_	_	1991	-	1 1	-	-	-	-	-	-
2009	-	1	_	- 1	_	_	_	_		-	- 1	-	-	-	-	-	-
2011	1	-	_	_	1	_	3	_	2013	-	2	1 1	-	-	-	-	-
2013	1	_	_	_		1	2	1=	Totals	-	2	1	-	-	-	-	-
2015	1	_	_	_	_	- 1	-	1	Madall:	_4	11:	-4 DI:-					
2017	1	_	_	1	_	_	_	i				st Placin			7 0 40	04.0	
Totals	7	2		+1=		+2=	7 3	3+1=	Men		ned Sa				37-2, 19	91-2	
Otais	•	_				772-	, ,	J+1-	147			ouleiman		00m: 2			
Medallis	ete.								Women		ırah Ali				011-8h2		
Men		náš Dv	ořák		Dec: 199	7-1 10	99-1 2	001-1		Ma	rkabo D)jama Lib	an 8	00m: 2	005-8h2	2	
VICII		r Frydry			JT: 2017		JJ-1, Z	001-1									
		áš Meli			HT: 2017												
		ub Vadl			JT: 2017												
		zslav \	,		JT: 2017							DMA /	Domi	nica			
		nan Še			Dec: 200		05-2 2	007-1									
		Železr			JT: 1993						Year	rs Entere	ed: All	from 1	987		
	Jan	201021	·y		2001-1	J-1, 133	3 -1, 10	JJJ-J,									
Women	Kat	eřina R	aďurová		PV: 200	7-2			Placing								
***		a Cechi			DT: 2005				Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
			ormano	vá	800m: 1				1995	-	-	1	-	-	-	-	-
			ácková	• •	PV: 200				1997	-	-	-	-	-	1	-	-
		ana He			400mH:		2015.	-1	Totals	-	-	1	-	-	1	-	-
			párkova	á	TJ: 1997		, 2013										
			potáko		JT: 2007		10-2 20	111-1	Medalli	sts or	Highes	st Placin	as:				
	Dai	bora 3	polako	ra .	2017-1	-1, 200	19-2, 2 0	,,,,	Men		ôme Ro			J: 1995	-3		
					2017-1				Women		min Jo				995-5q1		
			DEN	/ Den	mark						DOI	M / Domi	nican	Repub	olic		
		Year	s Enter	ed: A	All from 1	980				Voore						1005	
Placing	Table	s:								rears	Lintere	ed: 1983	1991	, uien a	all IIOIII	1995	
Overall			Bronze	4th	5th	6th	7th	8th	Placing								
1993	-	-	1	-	-	-	-	-		Gold	Silver	Bronze	4th	5th	6th	7th	8th
1995	1	-	-	-	-	-	-	-	1983	-	-	-	-	1	-	-	-
1997	1	-	-	-	-	-	-	1	2001	1	-	-	-	-	-	-	-
1999	1	-	-	-	-	-	-	-	2003	1	-	-	-	-	-	-	1
2003	-	-	-	1	-	-	-	-	2007	-	1	-	-	-	-	1	-
2005	-	-	-	1	1	-	-	-	2009	-	-	-	-	-	1	-	1
2015	-	-	_	1	-	-	-	-	2011	-	-	-	1	-	-	-	-
Totals	3	-	1	3	1	-	-	1	2013	-	-	1	-	1	-	-	-
									2015	-	-	-	1	-	-	-	-
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2017	-	-	-	-	-	1	-	-
1995	1	-	_	-	-	_	-	-	Totals	2	1	1	2	2	2	1	2
1997	1	-	-	-	-	-	-	1									
1999	1	-	_	-	-	_	-	-	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2003	-	-	-	1	-	-	-	-	1983	-	-	-	-	1	-	-	-
2005	_	_	_	_	1	_	_	_	2001	1	-	-	-	-	-	-	-
Totals	3	-	-	1	1	-	-	1	2003	1	-	-	-	-	-	-	-
	-								2007	_	1	-	-	-	-	1	_
Nomen	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2009	-	-	-	-	-	1	- 1	1
1993	-	-	1	-	-	-	-	-	2011	_	_	-	1	_		_	
2005	_	_		1	_	_	_	_	2013	_	_	1		1	_	_	_
2015	_	_	_	1	_	_		_	2015	-	_		1	-	_	-	_
Totals		_	1	2			_	-	2017	_		_		_	1	_	_
Medallis	ete.			-						2	1	1	2	2	2	1	1
wicuailis	313.								Totals	2	'	'	2	2	2	'	'

Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th 1				ESA / E	I Sal	vador			
2003 Totals	-	-	-	-	-	-	-	1			Yea	rs Entere	d: Al	I from 1	983		
Medallis	oto or	Liaboo	t Diagin	ac.					Highes								
Men		uelín Sa			00m: 2	013-3			Men			nandari Hernánde		SP: 199: 20KmW:		21	
		x Sánc				2001-1	, 2003-	1,	Women		cia Ga			500m:			
					007-2						la Herr	nández	2	200m: 2	003-7h	4	
Women	Juai	na Arrei	ndel	۲	IJ: 2003	3-8											
			ECU /	Ecua	ıdor							ESP	/ Spa	in			
		Vear	s Entere			083						rs Entere	d: Al	I from 1	976		
		- I Car	5 Lintere	Ju. All	110111 1	303			Placing			Bronze	14h	5th	6th	7th	8th
Placing									1983	-	1	-	1	1	-	1	-
Men 1999	Gold	Silver 1	Bronze	4th	5th	6th	7th	8th	1987	-	1	1	1	-	1	-	1
2001	-	-	-	-		-	-	1	1991	-	-	1	-	2		1	2
2003	1	_	-	_	_	_	_	-	1993	2	1	2	1	1	1	1	2
2005	1	-	-	-	-	-	-	-	1995 1997	1	1 3	- 1	- 1	2	2 1	- 1	2
2007	1	-	-	-	-	-	-	-	1997	2	ა 1	1	2	1	2	- '	3
2015	-	-	-	-	-	-	-	1	2001	-	2	i	3	4	6	1	-
Totals	3	1	-	-	-	-	-	2	2003	-	3	2	1	1	3	1	2
Medallis	ete or	∐iahaa	t Dissis	ae.					2005	-	1	1	2	2	3	-	1
Men		erson l			0KmW	: 1999-:	2003	_1	2007	-	1	2	-	-	2	4	1
MEH	Jen	er som i	erez		005-1,		z, 200 3	-1,	2009	-	1	-	2	1	-	1	1
Women	Pao	la Pére	z			2017-1	13		2011			1	1	- 2	-	1	1
									2013 2015	1	- '	1+1=	1	1	-	-	1
									2017			-	1	1	-	2	1
			FGY	/ Egy	ınt				Totals	7	16 14	4+1=	17	19	21	14	17
									Men	Gold		Bronze		5th	6th	7th	8th
		Year	s Entere	ed: All	from 1	983			1983 1987	-	1	- 1	1	1	- 1	1 -	- 1
Placing	Table	:							1991	_		-	_	2		_	2
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	1993	2	1	1	1	1	-	1	-
		-	-	-	-	1	-	-	1995	1	1	-	-	2	1	-	1
2007	-			_	-	-	1	-				1	-	_			2
2013	-	-	-						1997	1	3				1	1	
2013 2015	-	1	-	-	-	-	1	-	1999	1 1	1	1	2	1	1	-	1
2013	-	1 1	- - -	-	-	1		-	1999 2001		1	1 -	2	1 3	1 5	-	-
2013 2015 Totals	-	1	- - t Placin	- as:	-		1		1999 2001 2003		1 1 2	1 - 2	2 3 -	1 3 1	1 5 3	-	2
2013 2015 Totals Medallis	- - sts or	1 Highes			- - T: 2015	1	1		1999 2001 2003 2005		1 1 2 1	1 -	2	1 3	1 5 3 2	- - 1	-
2013 2015 Totals	- - - sts or Ihab	1 Highes	Rahmar	n J	- - T: 2015 IT: 2003	1	1		1999 2001 2003	1 - -	1 1 2	1 - 2 1	2 3 - 1	1 3 1 1	1 5 3	- - 1	2 1
2013 2015 Totals Medallis Men	- - - sts or Ihab	1 Highes Abdel	Rahmar	n J		1	1		1999 2001 2003 2005 2007	1 - -	1 1 2 1	1 - 2 1 -	2 3 - 1 - 1	1 3 1 1	1 5 3 2 1	- 1 - 4	2 1
2013 2015 Totals Medallis Men	- - - sts or Ihab	1 Highes Abdel	Rahmar	n J		1	1		1999 2001 2003 2005 2007 2009 2011 2013	1	1 1 2 1	1 - 2 1	2 3 - 1 - 1 1	1 3 1 1 - -	1 5 3 2 1	1 - 4	2 1 - 1 -
2013 2015 Totals Medallis Men	- - - sts or Ihab	1 Highes Abdel	Rahmar sein	n J	IT: 2003	1	1		1999 2001 2003 2005 2007 2009 2011 2013 2015	1 - -	1 1 2 1	1 - 2 1 1 1 -	2 3 - 1 - 1 1 1	1 3 1 1 - -	1 5 3 2 1 -	1 - 4	1 1 -
2013 2015 Totals Medallis Men	- - - sts or Ihab	1 Highes Abdel wa Hus	Rahmar sein ERI	n J ⊢ / Eritr	HT: 2003	1 i-2 3-20Q	1		1999 2001 2003 2005 2007 2009 2011 2013	1	1 1 2 1	1 - 2 1 - - - 1	2 3 - 1 - 1 1	1 3 1 1 - -	1 5 3 2 1	1 - 4	2 1 - 1 -
2013 2015 Totals Medallis Men	- - - sts or Ihab	1 Highes Abdel wa Hus	Rahmar sein	n J ⊢ / Eritr	HT: 2003	1 i-2 3-20Q	1		1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals	1 1 - 6	1 1 2 1 1 1 - -	1 - 2 1 - - - 1	2 3 - 1 - 1 1 1 1	1 3 1 1 - - - 1	1 5 3 2 1 -	1 - 4 1	2 1 - 1 -
2013 2015 Totals Medallis Men Women	sts or Ihab Mar	1 Highes Abdel wa Hus	Rahmar sein ERI s Entere	/ Eritr	ea from 1	1 3-2 3-20Q	2	_	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987	1 1 - 6	1 1 2 1 1 1 - -	1 - 2 1 1 1 - 8 8 · Bronze -	2 3 - 1 - 1 1 1 1	1 3 1 1 - - - 1 1 13	1 5 3 2 1 - - - - 15 6th	1 - - 4 - - - 1 9	2 1 - 1 - - 1 1 12
2013 2015 Totals Medallis Men Women	sts or Ihab Mar	Highes Abdel Wa Hus Year:	Rahmar sein ERI s Entere	/ Eritr	ea from 1	1 6-2 3-20Q 997 6th	7th	- 	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1991	1 1 - 6	1 1 2 1 1 1 - -	1 - 2 1 1 1 8 8 · Bronze - 1	2 3 - 1 - 1 1 1 1 11 4th	1 3 1 1 - - - 1 1 13 5th	1 5 3 2 1 - - - - 15 6th	1 4 1 9 7th - 1	2 1 - 1 - - 1 12 8th
2013 2015 Totals Medallis Men Women Placing Men 2003	sts or Ihab Mar	1 Highes Abdel wa Hus	Rahmar sein ERI s Entere	/ Eritr	ea from 1	1 6-2 3-20Q 997 6th	2	_	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1991	1 1 - 6	1 1 2 1 1 1 - -	1 - 2 1 1 1 - 8 8 · Bronze -	2 3 - 1 - 1 1 - 1 1 1 1 1 1 1 1 1 1 	1 3 1 1 - - - 1 1 13 5th	1 5 3 2 1 - - - - 15 6th	1 - - 4 - - - 1 9	2 1 - 1 - - 1 12 8th
2013 2015 Totals Medallis Men Women Placing Men 2003 2005	sts or Ihab Mar	Highes Abdel Wa Hus Year:	Rahmar sein ERI s Entere	/ Eritr	ea from 1	1 6-2 3-20Q 997 6th	7th	- 	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1993 1993	1 1 - 6	1 1 2 1 1 1 - -	1 - 2 1 1 1 8 8 · Bronze - 1	2 3 - 1 1 1 1 4th 1	1 3 1 1 - - - 1 1 13 5th	1 5 3 2 1 - - - - 15 6th	1 4 1 9 7th - 1	2 1 - 1 - - 1 12 8th - - 1
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007	sts or Ihab Mar	Highes Abdel Wa Hus Year Silver	Rahmar sein ERI s Entere	/ Eritr	ea from 1	1 6-2 3-20Q 997 6th	7th	- 	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1991 1993 1995 1997	1 6 Gold	1 1 2 1 1 1 - -	1 - 2 1 1 1 8 8 · Bronze - 1	2 3 - 1 - 1 1 - 1 1 1 1 1 1 1 1 1 1 	1 3 1 1 - - - 1 1 13 5th	1 5 3 2 1 15 6th 1 1	1 4 1 9 7th - 1	2 1 - 1 - - 1 12 8th - - - 1
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009	sts or Ihab Mar	Highes Abdel Wa Hus Year:	Rahmar sein ERI s Entere	/ Eritr	ea from 1	1 6-2 3-20Q 997 6th	7th	- 	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1991 1993 1995 1997	1 1 - 6	1 1 2 1 1 1 - -	1 - 2 1 1 1 8 8 · Bronze - 1	2 3 - 1 1 1 1 4th 1	1 3 1 1 - - - 1 1 13 5th	1 5 3 2 1 1 15 6th 1	1 4 1 9 7th - 1	2 1 - 1 - - 1 12 8th - - 1
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007	sts or Ihab Mar	Highes Abdel Wa Hus Year Silver	Rahmar sein ERI s Entere	/ Eritr / Eritr 4th	ea from 1	1 6-2 3-20Q 997 6th	7th	- 	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1991 1993 1995 1997 1999 2001	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver	1 - 2 1 1 1 1 8 8 · Bronze - 1 1 1 1	2 3 - 1 1 1 1 4th 1	1 3 1 1 1 13 5th	1 5 3 2 1 15 6th 1 1	1 - 4 1 9 7th - 1	2 1 - 1 - 1 12 8th - - 1
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011	sts or Ihab Mar	Highes Abdel Wa Hus Year Silver	Rahmar sein ERI s Entere	/ Eritr / Eritr 4th	ea from 1	1 6-2 3-20Q 997 6th	7th	8th 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1991 1993 1995 1997	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver - - - - 1	1 - 2 1 1 1 1 1 1 1 1 1 1	2 3 - 1 1 - 1 1 1 1 1 1 - 1 1 1 - - - 1 1 -	1 3 1 1 1 13 5th	1 5 3 2 1 1 15 6th 1	1 - 4 1 9 7th - 1	2 1 - 1 - 1 12 8th - - 1 - 2
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011 2013	Table Gold 1	1 Highes Abdel wa Hus Year: : Silver 1	Rahmar sein ERI s Entere	/ Eritr ed: All 4th 2 - 1 1	ea from 1	1 3-20Q 997 6th - 1 - - - 1	7th 2	8th 1 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1993 1995 1997 1999 2001 2003	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver - - - - 1	1 - 2 1 1 8 8 · Bronze - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 3 - 1 - 1 1 1 1 1 1 1 - 1 1 1 - - 1 1 - - - 1	1 3 1 1 1 1 13 5th 1 1 1 1	1 5 3 2 1 1	1 - 4 1 9 7th - 1	2 1 - 1 - 1 12 8th - - 1
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011 2013 2015	Table Gold	Highes Abdel Wa Hus Year Silver	Rahmar sein ERI s Entere	/ Eritr / Eritr 4th	ea from 1	1 i-2 3-20Q 997 6th - 1 - - 1	7th	8th 1 1 - 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1991 1993 1995 1997 1999 2001 2003 2005	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver - - - - 1	1 - 2 1 1 8 8 · Bronze - 1 1 1 1 1 1 1 1 2 2	2 3 - 1 1 1 1 1 1 1 4th 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1	1 3 1 1 1 1 13 5th 1 1 1 1	1 5 3 2 1 1 1 1 1 1	1 - 4 1 9 7th - 1	2 1 - 1 1 1 12 8th - - - 1 1 - - - - - - - - - - - - - -
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011 2013 2015 2017 Totals	Table Gold 1 1 1	1 Highess Abdel was Huss Year: :: :: :: :: :: :: :: :: :: :: :: :: :	ERI s Entere Bronze	## J Fritr ### ### ### ### ### ################	ea from 1	1 3-20Q 997 6th - 1 - - - 1	7th 2	8th 1 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver - - - - 1	1 - 2 1 1 8 8 · Bronze - 1 1 1 1 2 2 - 1 1	2 3 - 1 1 1 1 1 1 1 1 - 1 1 - 1 1 - 1 1 - 1 1 -	1 3 1 1 1 1 13 5th 1 1 - 1 1 - 1 1 - 1	1 5 3 2 1 1 1 1 1 1	1 4 1 9 7th 1 1 1	2 1 1 - 1 1 12 8th - - - 1 - - - 1 1 - - - - - - - - - -
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011 2013 2015 2017 Totals Medallis	Table Gold 1 1 - 1 sts or	1 Highess Abdel Wa Hus Year: Silver 1 1 Highess	ERI S Entere Bronze	### Ath	ea from 1 5th	1 3-20Q 9997 6th - - - - 1	7th 2	8th 1 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1991 1993 1995 1997 1999 2001 2005 2007 2009 2011 2013	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver - - - - 1	1 - 2 1 8 8 ** Bronze - 1 1 1 1 1 1	2 3 - 1 1 1 1 1 1 1 - - 1 1 1 - - - 1 1 1 -	1 3 1 1 1 1 13 5th 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 3 2 1 1 1 1 1 1	1 - 4 1 9 7th 1 1	2 1 1 - 1 1 12 8th - - - 1 1 - - - 1 1 - - - 1 1 - - - -
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011 2013 2015 2017 Totals	Table Gold 1 1 1 1 Characterists or Ghirth Ststs or Ghir	Highes Abdel Wa Hus Year Silver 1 1 - 1 1 Highes may Gh	ERI s Entere Bronze	/ Eritr / Eritr 4th - 2 - 1 - 3 gs:	ea from 1 5th	1 3-22 3-20Q 9997 6th - - - - 2	7th 2 2	8th 1 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1987 1991 1993 1995 2001 2003 2005 2007 2009 2011 2013 2015	1 6 Gold	1 1 2 1 1 1 - - - 14 Silver - - - - 1	1 - 2 1 1 8 8 · Bronze - 1 1 1 1 2 2 - 1 1	2 3 - 1 1 1 1 1 1 1 1 - 1 1 - 1 1 - 1 1 - 1 1 -	1 3 1 1 1 1 13 5th 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1	1 5 3 2 1 1 1 1 1 1	1	2 1 1 - 1 1 12 8th - - - 1 1 - - - - 1 1 - - - - 1 1 -
2013 2015 Totals Medallis Men Women Placing Men 2003 2005 2007 2009 2011 2013 2015 2017 Totals Medallis	Table Gold 1 1 1 sts or Ghir Zers	1 Highess Abdel Wa Hus Year: Silver 1 1 Highess	ERI s Entere Bronze	### Ath	ea from 1 5th 0,000m	1 3-20Q 9997 6th - - - - 1	7th	8th 1 1	1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals Womer 1991 1993 1995 1997 1999 2001 2005 2007 2009 2011 2013	1 6 Gold	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 - 2 1 8 8 ** Bronze - 1 1 1 1 1 1	2 3 - 1 1 1 1 1 1 1 1 - 1 1 - 1 1 - 1 1 - 1 1 -	1 3 1 1 1 1 13 5th 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 3 2 1 1 1 1 1 1	1 - 4 1 9 7th 1 1	2 1 1 - 1 1 12 8th - - - 1 1 - - - 1 1 - - - 1 1 - - - -

Medallis	edallists:								Medalli	sts or	Highes	t Placin	as:				
Men	Abel A Fermí	n Ca	cho		Mar: 199	1993-2,	1997-2		Men	Ger	d Kant			DT : 2005	2013-3	1 7-1 , 20	09-3,
	Reyes Francis		évez vier Ferná	indez 2							i Nool d <mark>rus V</mark> ä	irnik		Dec: 200 JT: 2003		5-1	
				_	2007-2				Women		nija Ba			LJ: 2009	-7		
	Martír				Mar: 199					Lari	isa Netš	seporuk		Hep: 200	3-7		
			gel Garci	2	50KmW : 2001-2, :		1 , 1997	'-2,									
	José L Yago I		González ela		1500m: ⁻ LJ: 1999		3-3					ETH /	Ethi	opia			
	Migue Eliseo		gel Lópe tín	ez 2	20KmW: 3000mS	2013-	3, 2015	i-1			Year	s Entere	ed: A	II from 19	983		
	José N			:	20KmW: 1983-2			nW:	Placing	Table	s:						
	Valent	í Ma	issana		20KmW:	1993-	1 . 1995	5-2				Bronze	4th	5th	6th	7th	8th
	Juan N	/lanu	uel Molina		20KmW:				1983	-	1	-	-	-	-	1	-
	Daniel	Plaz	za	2	20KmW:	1993-3	3		1991	-	1	-	-	-	-	-	1
	Julio F	≀ey		- 1	Mar: 200	3-2			1993	1	1	1	1	-	-	-	-
Women	Ruth E	3eitía	i		HJ: 2013	3-3=			1995	1	1	-	-	-	1	-	1
	Marta	Dom	nínguez :	x :	5000m: 2	2001-2,	2003-2	2	1997	1	-	-	1	1	-	1	-
	Encari	na G	ranados		10KmW:	1993-3	3		1999	2	-	3	2	1	3	2	1
	Mayte	Mar	tínez	8	300m: 20	007-3			2001	2	3	3	2	-	-	3	1
			ntalvo		LJ: 1999	-1 , 200	01-3		2003	3	2	2	-	-	2	-	-
	Sandra	а Му	ers	4	400m: 19	991-3			2005	3	4	2	2	-	1	2	2
	Monts	errat	Pujol	4	400mH:	1980-2			2007	3	1	-	-	2	2	-	1
	Natalia	a Ro	dríguez		1500m: 2	2011-3			2009	2	2	4	3	3	2	-	2
	María	Vasc	00	- 2	20KmW:	2007-3	3		2011	1	-	4	2	5	-	2	3
									2013	3	3	4	2	3	-	3	1
									2015	3	3	2	3	-	2	2	1
			EST /	/ East	:.				2017	2	3	-	2	3	1	3	2
		_	E31 /	ESIC	ліа				Totals	27	25	25	20	18	14	19	16
			rs Entere also USS						Men 1983	Gold -	Silver	Bronze	4th -	5th -	6th	7th 1	8th
B	-								1991	-	1	-	-	-	-	-	-
Placing			D	441-	F41-	Cal-	7th	8th	1993	1	1	1	1	-	-	-	-
Overall	Gold S	iver	Dionze	4111	5th	6th			1995	1	-	-	-	-	1	-	1
1993 1995	-	-	-	1		-	1	-	1997	1	-	-	-	1	-	1	-
1995	-	-	-			1	-		1999	1	-	1	1	-	2	1	1
2001	-	1	-	-	-		-	-	2001	1	2	1	2	_		2	
2003					-				2001					-	-	-	1
2005	-	1			_		2		2003	1	1	2	-	-	1	-	-
	1	1	-	-	-	- 1	2	-		1 1	2	2	-		1 -		- 1
	1	1	-	1	-	1	-	- - 1	2003	1 1	2 1	-	-	- - 1	1 - 1	-	-
2007	1	1 -	-	1	-		-	- - 1	2003 2005	1 1 2	2	- - 1	-	- 1 1	1 -	2 -	1 1 -
2007 2009	1	1 -	1	1 - -	-		-	1 -	2003 2005 2007	1 1	2 1	-	-	- - 1	1 - 1	- 2 - - 1	- 1 1
2007 2009 2011	1 -	1 - - 1	- 1 -	1 - 1	-	1 - -	- - 1 -	1 - -	2003 2005 2007 2009	1 1 2	2 1 1 - 3	- 1 3 1	- 2 - 1	- 1 1	1 - 1 2	- 2 - 1 2	1 1 -
2007 2009 2011 2013	1	1 - - 1 -	1 - 1	1 - 1 -	- - - - -		-	1 - - 1	2003 2005 2007 2009 2011 2013 2015	1 1 2 1 1	2 1 1 - 3 1	- 1 3	- 2 - 1 1	- 1 1 2 1	1 2 -	- 2 - 1 2	1 1 - 2 1
2007 2009 2011 2013 2015	1	1 - - 1	- 1 -	1 - - 1 -	-	1	- - 1 -	1 - -	2003 2005 2007 2009 2011 2013 2015 2017	1 1 2 1 1 -	2 1 1 - 3 1 1	1 3 1 1	- 2 - 1 1 1	- 1 1 2 1 - 2	1 - 1 2 - - - 1	- 2 - 1 2 1 2	1 1 1 - 2 1
2007 2009 2011 2013	1	1 - - 1 -	1 - 1	1 - 1 -	-	1 - -	- - 1 -	1 - - 1	2003 2005 2007 2009 2011 2013 2015	1 1 2 1 1	2 1 1 - 3 1	- 1 3 1	- 2 - 1 1	- 1 1 2 1	1 2	- 2 - 1 2	1 1 - 2 1
2007 2009 2011 2013 2015 2017 Totals	1 - - - - 2	1 - 1 4	- 1 - 1 -	1 - 1 - 1 1 5	- - - - -	1	- 1 - - - - 4 7th	1 - 1	2003 2005 2007 2009 2011 2013 2015 2017 Totals	1 1 2 1 1 - 1 13	2 1 1 - 3 1 1 1	1 3 1 1	2 - 1 1 1 9	- 1 1 2 1 - 2	1 - 1 2 - - - 1	- 2 - 1 2 1 2	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993	1 - - - - 2 Gold Si	1 - 1 4	- 1 - 1 - - 2	1 - - 1 - 1 5 4th	- - - - - -	1 - - - - 2 6th	- 1 - - - 4	1 - - 1 - - 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991	1 1 2 1 1 - 1 13 Gold	2 1 1 - 3 1 1 15 Silver	- 1 3 1 1 - 11 Bronze	2 1 1 1 9 4th	1 1 2 1 - 2 8 5th	1 - 1 2 - - 1 8 6th	2 - 1 2 1 2 13	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995	1 - - - - 2	1 - 1 4	- 1 - 1 - - 2	1 - 1 - 1 1 5	- - - - - -	1 - - - - 2 6th	- 1 - - - - 4 7th	1 - - 1 - - 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995	1 1 2 1 1 - 1 13	2 1 1 - 3 1 1 15 Silver	- 1 3 1 1 - 11 Bronze	- 2 - 1 1 1 9 4th	1 1 2 1 - 2 8	1 - 1 2 - - 1 8	2 - 1 2 1 2 1 2	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997	1 - - - - 2 Gold Si	1 - - 1 - - 4 ilver - -	- 1 - 1 - - 2	1 - 1 1 5 4th - 1 -	- - - - - -	1 - - - - 2 6th	- 1 - - - - 4 7th	1 - - 1 - - 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997	1 1 2 1 1 - 1 13 Gold -	2 1 1 - 3 1 1 15 Silver	- 1 3 1 1 - 11 Bronze	- 2 - 1 1 1 9 4th - 1	- 1 1 2 1 - 2 8 5th	1	2 - 1 2 1 2 13 7th	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001	1	1 - 1 - - 4 ilver - - 1	- 1 - 1 - - 2	1 - 1 1 5 4th - 1	- - - - - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 - 1 - 2 8th - -	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997	1 1 2 1 1 - 1 13 Gold - - 1	2 1 1 - 3 1 1 15 Silver 1 -	- 1 3 1 1 - 11 Bronze - - 2	- 2 - 1 1 1 9 4th - 1	1 1 2 1 - 2 8 5th	1	- 2 - 1 2 1 2 13 7th 1	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003	1 - - - - 2 Gold Si	1 - 1 - - 4 ilver - - 1 1	- 1 - 1 - - 2	1 - 1 1 5 4th - 1	- - - - - -	1 - - - - 2 6th - - 1	- 1 - - - - 4 7th	1 - - 1 - - 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 1999 2001	1 1 2 1 1 1 13 Gold - - 1 1	2 1 1 - 3 1 1 15 Silver - 1	- 1 3 1 1 - 11 Bronze	- 2 - 1 1 1 9 4th - 1	- 1 1 2 1 - 2 8 5th	1	2 - 1 2 1 2 13 7th	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005	1	1 - 1 - - 4 ilver - - 1	- 1 - 1 - 2 Bronze - - -	1 - 1 1 5 4th - 1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 1999 2001 2003	1 1 2 1 1 1 13 Gold - - 1 1 1	2 1 1 - 3 1 1 15 Silver - 1 - 1	- 1 3 1 1 - 11 Bronze - - - 2 2	2 - 1 1 1 9 4th 1 1 1	- 1 1 2 1 - 2 8 5th	1 - 1 2 1 8 6th 1 - 1	- 2 - 1 2 1 2 13 7th 1	1 1 2 1 9 8th 1 -
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007	1	1 - 1 - - 4 ilver - - 1 1	- 1 - 1 - 2 Bronze - - -	1 - 1 1 5 4th - 1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 - 1 - 2 8th - -	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 1999 2001 2003 2005	1 1 2 1 1 1 1 1 1 3 Gold 1 1 1 2 2 2	2 1 1 - 3 1 1 15 Silver - 1	- 1 3 1 1 - 11 Bronze	- 2 - 1 1 1 9 4th - 1	- - 1 1 2 1 - 2 8 5th - - - - -	1 - 1 2 - 1 8 6th - 1 1 1	- 2 - 1 2 1 3 7th 1 1 1	1 1 2 1 - 1 9
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2009	1	1 - 1 - - 4 ilver - - 1 1	- 1 - 1 - 2 Bronze - - -	1 - 1 1 5 4th - 1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 2001 2003 2005 2007	1 1 2 1 1 1 13 Gold - - 1 1 1	2 1 1 - 3 1 1 15 Silver - 1 - 1	- 1 1 3 1 1 - 1 11 Bronze 2 2 2 - 2 - 2	2 - 1 1 1 9 9 4th 1 1 1 2 -	- 1 1 2 1 - 2 8 5th - - 1	1 - 1 2 1 8 6th 1 - 1	- 2 - 1 2 1 3 7th 1 1 1	1 1 2 1 - 1 9 8th 1 - - 1
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 2001 2003 2005 2007 2009 2011	1	1 - 1 - - 4 ilver - - 1 1	- 1 - 1 - 2 Bronze - - - - - -	1 - 1 1 5 4th - 1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 2001 2003 2005 2007 2009	1 1 2 1 1 1 1 1 1 3 Gold 1 1 1 2 2 2	2 1 1 - 3 1 1 15 Silver - 1 - 1	- 1 3 1 1 - 11 Bronze - - - 2 2	2 - 1 1 1 9 4th 1 1 2 - 1	- 1 1 2 1 - 2 8 5th - - 1 - - 1	1 - 1 2 - 1 8 6th - 1 1 1	- 2 - 1 2 1 3 7th 1 1	- 1 1 - 2 1 - 1 9 8th 1 - - - - - - - - - - - - - - - - - -
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2009	1	1 1 4 4 iilver 1 1 1 1	- 1 - 1 - 2 Bronze - - - - - -	1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 1 1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1995 1997 1999 2001 2003 2005 2007 2009 2011	1 1 2 1 1 1 13 Gold - - 1 1 2 2 2 - -	2 1 1 - 3 1 1 15 Silver - 1 - 1 1 2 -	- 1 3 1 1 - 11 Bronze - - 2 2 - 2 - 2 - 3 1	2 - 1 1 1 9 4th - 1 1 - 2 - 1 2	- 1 1 2 1 - 2 8 5th - - - - - 1 1 - - - 1 - - - - - - - -	1 - 1 2 - 1 8 6th - 1 1 1	- 2 - 1 2 1 3 7th 1 1 1	1 1 2 1 - 1 9 8th 1 - - 1
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 2001 2003 2005 2007 2009 2011	1	1 1 4 4 iilver 1 1 1 1	- 1 - 1 - 2 Bronze 1 1 1 1	1 1 1 5 4th 1 1 1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 2 8th 1 1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 2001 2003 2005 2007 2009	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2	2 1 1 3 1 15 Silver - 1 - 1 1 2 - 1	- 1 1 3 1 1 - 1 11 Bronze 2 2 2 - 2 3	2 - 1 1 1 9 4th 1 1 2 - 1	- 1 1 2 1 - 2 8 5th - - 1 - - 1	1 - 1 2 - 1 8 6th - 1 1 1	- 2 - 1 2 1 3 7th 1 1	- 1 1 - 2 1 - 1 9 8th 1 - - - - - - - - - - - - - - - - - -
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 2001 2003 2005 2007 2009 2011 2013	1	1 1 4 4 iilver 1 1 1 1	- 1 - 1 - 2 Bronze 1 1 1 1	1 1 1 5 4th 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- - - - - - - 5th - -	1 - - - - 2 6th - - 1	- - 1 - - - 4 7th 1 - -	1 1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1995 1997 1999 2001 2003 2005 2007 2009 2011	1 1 2 1 1 1 13 Gold - - 1 1 2 2 2 - -	2 1 1 3 1 15 Silver - 1 - 1 1 2 - 1	- 1 3 1 1 - 11 Bronze - - 2 2 - 2 - 2 - 3 1	2 - 1 1 1 9 4th - 1 1 - 2 - 1 2	- 1 1 2 1 - 2 8 5th - - - - - 1 1 - - - 1 - - - - - - - -	1 - 1 2 - 1 8 6th - 1 1 1	- 2 - 1 2 1 3 7th 1 1 1	1 1 1 2 1 9 8th 1 - - - - 1
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2009 2011 2013 2015	1	1 1 4 4 iilver 1 1 1 1	- 1 - 1 - 2 Bronze - - - - - - - - - 1 - - - - - - - - -	1 1 1 5 4th 1 1 1 1 - 1	- - - - - - - 5th - -	1 2 6th 1	- - 1 - - - 4 7th 1 - -	1 1 1 1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2015	1 1 2 1 1 1 1 13 Gold	2 1 1 - 3 1 1 15 Silver - 1 1 1 2 - 1 1 - 2 2 2 2	- 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 - 1 1 1 9 4th - 1 1 2 1 2 1	- 1 1 1 2 1 - 2 8 5th 1 1 2 3 2	1	- 2	1 1 2 1 - 1 9 8th 1 1 1 - 2 1 1 - 1 1 1
2007 2009 2011 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals	1 2 Gold Si	1 4 4 illver 1 1 1 4 4 4 4	- 1 - 2 Bronze 1 2 2	1 - 1 1 5 4th - 1 1 - 1 1 5 5		1		1 1 2	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 2001 2003 2005 2007 2009 2011 2013 2015	1 1 2 1 1 1 1 3 Gold - - 1 1 1 2 2 2 - - 2 3	2 1 1 - 3 1 1 15 Silver - 1 1 2 - 1 1 2	- - 1 3 1 1 - - 11 Bronze - - - 2 2 2 - 2 - 2 - 3 1 1 3 1 1 - - - - - - - - - - - - -	2 - 1 1 1 9 4th 1 1 2 - 1 2 1 2	- 1 1 1 2 1 - 2 8 5th 1 1 1 2 3 2	1	- 2 - 1 2 13 7th 1 1 1 1 1 1	1 1 1 2 1 1 9 8th 1 - - - 1 1 - - - 1 - - - - - - - - -
2007 2009 2011 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2009 2013 2015 2017 Totals	1 2 Gold Si	1 4 4 illver 1 1 1 4 4 4 4	- 1 - 2 Bronze 1 2 2	1 - 1 1 5 4th - 1 1 - 1 1 5 5	- - - - - - - 5th - -	1 1		1 2 8th 1 2 8th 2 8th 2 8th 2 8th 2 8th	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2015 Totals	1 1 2 1 1 1 1 1 1 1 3 Gold - 1 1 1 2 2 2 2 3 3 1 1 1 4	2 1 1 - 3 1 1 15 Silver - 1 1 1 2 - 1 1 - 2 2 2	- 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 - 1 1 1 9 4th - 1 1 2 1 2 1	- 1 1 1 2 1 - 2 8 5th 1 1 - 2 3 2 2 - 1	1	- 2	- 1 1 1 - 2 1 1 - 1 1 1 1 1
2007 2009 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2019 2011 2013 2015 2017 Totals	1 2 Gold Si	1 4 4 illver 1 1 1 4 4 4 4	- 1 - 2 Bronze 1 2 2	1 - 1 1 5 4th - 1 1 - 1 1 5 5	- - - - - - - - - - - - - - - - - - -	1	- 1 1 4 7th 1 2 7th 1	1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals	1 1 2 1 1 1 1 1 3 Gold - 1 1 1 2 2 2 2 3 1 1 1 4 sts:	2 1 1 1 3 1 1 1 5 Silver - 1 1 2 - 1 1 2 - 2 2 2 1 1	- 1 3 1 1 1 1 1 1 1 1 8 Fronze - - 2 2 - 2 - 2 - 3 1 1 3 1 - - - - - - - - - - - - - -	- 2 - 1 1 1 9 4th - 1 2 - 1 2 1 11	- 1 1 1 2 1 - 2 8 5th 1 1 2 3 2 - 1 1 10	1 - 1 2 1 8 8 6th 1 1 1 1 2 - 6	- 2	- 1 1 1 - 2 1 1 - 1 1 1 1 1
2007 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2001 2003 2005 2007 2009 2011 2013 2015 Women 2003 2005	1 2 Gold Si	1 4 4 illver 1 1 1 4 4 4 4	- 1 - 2 Bronze 1 2 2	1 - 1 1 5 4th - 1 1 - 1 1 5 5		1		1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2015 Totals	1 1 2 1 1 1 1 3 Gold - 1 1 2 2 2 2 3 1 1 14 sts: Ger	2 1 1 1 3 1 1 1 5 Silver - - - 1 1 2 - - 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1	- 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 - 1 1 1 9 4th 1 1 2 1 2 1 11	1 1 1 2 1 1 - 2 8 8 5th 1 1 1 2 3 2 - 1 1 10 Mar: 200	1 - 1 2 1 8 8 6th 1 1 1 1 1 6 6	- 2	1 1 2 1 - 1 9 8th 1 1 1 - 2 1 1 - 1 1 1
2007 2009 2009 2011 2013 2015 2017 Totals Men 1993 1995 1997 2001 2003 2005 2007 2019 2011 2013 2015 2017 Totals	1 2 Gold Si	1 4 4 illver 1 1 1 4 4 4 4	- 1 - 2 Bronze 1 2 2	1 - 1 1 5 4th - 1 1 - 1 1 5 5	- - - - - - - - - - - - - - - - - - -	1	- 1 1 4 7th 1 2 7th 1	1	2003 2005 2007 2009 2011 2013 2015 2017 Totals Women 1991 1995 1997 2001 2003 2005 2007 2009 2011 2013 2015 2017 Totals	1 1 2 1 1 1 1 3 Gold - 1 1 2 2 2 2 3 1 1 14 sts: Ger	2 1 1 1 3 1 1 1 5 Silver - - - 1 1 2 - - 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1	- 1 3 1 1 1 1 1 1 1 1 8 Fronze - - 2 2 - 2 - 2 - 3 1 1 3 1 - - - - - - - - - - - - - -	2 - 1 1 1 9 4th 1 1 2 1 2 1 11	- 1 1 1 2 1 - 2 8 5th 1 1 2 3 2 - 1 1 10	1 - 1 2 1 8 8 6th 1 1 1 1 1 6 6	- 2	1 1 2 1 - 1 9 8th 1 1 1 - 2 1 1 - 1 1 1

	Kebede Balcha	Mar: 1983-2	Placing	Table	s:						
	Fita Bayissa	5000m: 1991-2, 1993-3	Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
	Kenenisa Bekele	5000m: 2003-3, 2009-1;	1976	-	-	1	-	-	-	-	-
		10,000m: 2003-1, 2005-1,	1983	1	1	1	3	-	2	-	2
		2007-1, 2009-1	1987	1	-	-	-	1	1	-	1
	Lelisa Desisa	Mar: 2013-2	1991	1	1	1	2	2	-	1	1
	Muktar Edris	5000m: 2017-1	1993	1	2	-	-	1	-	1	_
	Degen Gebremskel	5000m: 2011-3	1995	1	1	1	2	1	1	-	_
	Hagos Gebrhiwet	5000m: 2013-2, 2015-3	1997	-	1	-	1	1	-	-	1
	Haile Gebrselassie	5000m: 1993-2; 10,000m:	1999	1	-	-	_	1	-	-	1
		1993-1, 1995-1, 1997-1,	2001	-	1	1	_	1	1	1	-
		1999-1 , 2001-3, 2003-2	2003	-	-	-	1	1	1	1	-
	Ibrahim Jeylan	10,000m: 2011-1, 2013-2	2005	_	_	1	2	_	2	_	1
	Tsegaye Kebede	Mar: 2009-3	2007	1	-	-	-	-	-	-	1
	Feyisa Liesa	Mar: 2011-3	2009	_	_	_	_	1	1	_	2
	Deresse Mekonnen	1500m: 2009-2	2013	_	1	_	_	1		_	_
	Imane Merga	10,000m: 2011-3	2015	_		1	_	1	1	_	_
	•	•	2017	_	_	-	_	1		_	_
	Assefa Mezegebu	10,000m: 1999-3, 2001-2	Totals	7	8	7	11	13	10	4	10
	Sileshi Sihine	5000m: 2005-2; 10,000m:		-	•	•				•	
	Tadasas Tala	2003-3, 2005-2, 2007-2	Men	C-14	Cilver	Bronze	4th	5th	6th	7th	8th
	Tadesse Tola	Mar: 2013-3		Gold	Silver				-		
	Tamirat Tola	Mar: 2017-2	1976	-	1	1 1	3	-	-	-	- 1
	Yemane Tsegay	Mar: 2015-2	1983						-	-	-
	Million Wolde	5000m: 2001-2	1987	1		-	-	-	-	1	-
Women	Berhane Adere	10,000m: 2001-2, 2003-1 ,	1991	1	1	-	-	2	-	1	-
		2005-2	1993		2	-	-	1	-	-	-
	Sofia Assefa	3000mSC: 2013-3	1995	1	1	-	-	-			
	Wude Ayalew	10,000m: 2009-3	1997	- :	1	-		1			1
	Almaz Ayana	5000m: 2013-3, 2015-1 ,	1999	1			-	-	-		1
		2017-2; 10,000m: 2017-1	2001	-	1	1	-			1	-
	Gelete Burka	10,000m: 2015-2	2003	-	-	-	-	1	1	1	-
	Meseret Defar	5000m: 2005-2, 2007-1,	2005	- 7	-	1	2	-	1	-	1
		2009-3, 2011-3, 2013-1	2007	1	-	-	-	-	- 5	-	1
	Ejegayehu Dibaba	5000m: 2005-3; 10,000m:	2009	-	-	-	-	1	1	-	2
		2005-3	2013	-	1	-	-	1	- 5	-	-
	Genzebe Dibaba	1500m: 2015-1; 5000m:	2015	-	-	1	-	1	1	-	-
		2015-3	2017	_				1			
	Mare Dibaba	Mar: 2015-1	Totals	5	8	5	5	9	4	3	7
	Tirunesh Dibaba	5000m: 2003-1, 2005-1;									
		10,000m: 2005-1, 2007-1,	Womer	Gold	Silver	Bronze	4th	5th	6th	7th	8th
		2013-1 , 2017-2	1983	1	-	-	-	-	2	-	1
	Kutre Dulecha	1500m: 1999-3	1987	-	-	-	-	1	1	-	1
	Worknesh Kidane	10,000m: 2003-2	1991	-	-	1	2	-	-	-	1
	Meselech Melkamu	10,000m: 2009-2	1993	1	-	-	-	-	-	1	-
	Aselefech Mergia	Mar: 2009-3	1995	-	-	1	2	1	1	-	-
	Beleynesh Oljira	10,000m: 2013-3	1997	-	-	-	1	-	-	-	_
	Senbere Teferi	5000m: 2015-2	1999	-	-	-	-	1	-	-	-
	Derartu Tulu	10,000m: 1995-2, 2001-1	2001	-	-	-	_	1	1	-	-
	Gete Wami	10,000m: 1999-1, 2001-3	2003	_	_	_	1	_	_	_	_
	Ayelech Worku	5000m: 1999-3, 2001-3	2005	_	_	_	_	_	1	_	_
	Ayeleen Wend	0000111. 1000 0, 2001 0	Totals	2	-	2	6	4	6	1	3
			Medalli	sts:							
	FIJ /	Fiji	Men	Arto	Brygg	are		110mH:	1983-2		
				Ton	nmi Evil	lä	- 1	J: 2005	-3		
	Voore Entered	All from 1083		8.47				20 400	- 0		

Years Entered: All from 1983

Highest Placings:

 Men
 Leslie Copeland Eroni Tuivanuavou
 JT: 2011-22Q

 Women
 Makelesi Bulikiobo Mereoni Vibose
 400m: 2003-7s2

 DT: 1983-19Q

FIN / Finland

Years Entered: 1976, then all from 1983

en Arto Bryggare
Tommi Evilä
Mika Halvari
Arsi Harju
Eduard Hämäläinen
Kimmo Kinnunen
Valentin Kononen
Aki Parviainen
Tero Pitkämäki
Seppo Räty
Reima Salonen

Women Martti Vainio
Sari Essayah
Mikaela Ingberg
Tiina Lillak

LJ: 2005-3 SP: 1995-2 SP: 2001-3 Dec: 1997-2 JT: 1991-1, 1993-2 50KmW: 1993-2, 1995-1 JT: 1999-1, 2001-2 JT: 2007-1, 2013-2, 2015-3 JT: 1987-1, 1991-2

50KmW: 1976-3 5000m: 1983-3 **10KmW:** 1991-3, **1993-1**

JT: 1995-3 JT: 1983-1

			FRA	/ Fran	псе					Leslie Djhone	4x400mR: 2003-1
		Year	s Entere	ed: Al	I from 1	976				Ladji Doucouré	110mH: 2005-1; 4x100mR: 2005-1
B1										Ahmed Douhou	4x400mR: 2003-1 (ran ht)
Placing			D	441-	F41-	Cal	741-	041-		Lueyi Dovy	4x100mR: 2005-1
	Gold	Silver	Bronze		5th	6th	7th	8th		Jean Galfione	PV: 1995-3
1980	-	-	-	1	- 7					Oudère Kankarafou	4x100mR: 2005-1 (ran ht)
1983	-	-	-	1	1	1		l+1=		Naman Keïta	4x400mR: 2003-1
1987	-	2	1	1	1	1	4			Renaud Lavillenie	PV: 2009-3, 2011-3, 2013-2,
1991	1	1		1	3	3	-	4		Obsistant a Lauraitus	2015-3=, 2017-3
1993	-	-	2		2	4	-	3		Christophe Lemaitre	200m: 2011-3; 4x100mR:
1995	1	-	_	1	1	3	1	1		Vanadalı I anazınd	2011-2 4::400B: 0044 0
1997	1	-	1	1	2	2	1	2		Yannick Lesourd	4x100mR: 2011-2
1999	1	2 1	- 1	2	4		1 2	3		Driss Maazouzi	1500m: 2001-3
2001		-	2		-	1	_	2		Bruno Marie-Rose	4x100mR: 1991-2
2003	3	3		3	1 3		1	- 2		Kevin Mayer	Dec: 2017-1
2005	2	2	4	1	-	3	1				3000mSC: 2011-3, 2013-3
2007	-	2	-	-	4	1	1+1=	1		Romain Mesnil	PV: 2007-2, 2009-2
2009	-	1	2	-	1=	3	3	5		Max Morinière	4x100mR: 1991-2
2011		1	3	3	-	2	-	1		Ronald Pognon	4x100mR: 2005-1
2013	1	2	2	1	-	-	5	2		Gilles Quénéhervé	200m: 1987-2
2015	-	- 1	+1=	1	3	3	1	3		Marc Raquil	400m: 2003-2; 4x400mR:
2017	3	47.04	2	4	1	2	-	2		Daniel Communica	2003-1
Totals	13	17 21	+1=	25 26	0+1=	29 2	22+1= 32	2+1=		Daniel Sangouma	4x100mR: 1991-2
	0-1-1	0:1	D	441-	F41-	Cil	741-	041-		Bouabdallah Tahri	3000mSC: 2009-3
Men	Gola	Silver	Bronze	4tn 1	5th	6th		8th		Teddy Tamgho	TJ: 2013-1
1983	-	2	-	1	1	1	2	l+1=		Teddy Tinmar	4x100mR: 2011-2
1987	-	1	-	1	1	2		-		Jean-Charles Trouabal	
1991	-		-	2		3	-	4		Jimmy Vicaut	4x100mR: 2011-2
1993		-		_	2	-		2		Thierry Vigneron	PV: 1987-2
1995	-	-	2	-		3	1	1	14/	Eddy de Lépine	4x100mR: 2005-1
1997	1		-	2	2	-	1	-	Women	Phara Anacharsis	4x400mR: 2013-3 (ran ht)
1999		1				1	1	1		Christine Arron	100m: 2005-3; 200m: 2005-
2001	-	-	1	-	3	-	-	1			3; 4x100mR: 1997-3, 1999-
2003	1	2	-	2	1	-	-	-		Frádáriaus Banauá	2, 2003-1
2005	2	2	-	-	3	2	1	1		Frédérique Bangué	4x100mR: 1997-3 (ran ht),
2007 2009	-	1	2		2 1=	2	1 2	3		Eunice Barber	2001-2
2009		1	3	2	-	1	-	ა 1		Eunice Darber	LJ: 2003-1, 2005-2; Hep: 1999-1, 2003-2, 2005-2
2011	1	1	1	1		' -	4	1		Katia Benth	4x100mR: 1999-2
	-	-	1=	1	3	2	1	2		Delphine Combe	4x100mR: 1997-3
2015 2017	3	-	1	3	3 1	2	'	2		Fabé Dia	
Totals	ა 8	11 10		ა 15 19		19	14 20				4x100mR: 1999-2 (ran ht) 4x100mR: 1997-3, 2001-2,
iotais	0	11 10	+1=	15 18	7 + 1=	19	14 20)+ i=		Sylviane Félix	2003-1
Momon	Cold	Cilvor	Bronze	14h	5th	6th	7th	8th		Marie Gayot	4x400mR: 2013-3
1980	Goid	Silvei	DIVIIZE	1	-	Oth	7111	oui		Bouchra Ghezielle	1500m: 2005-3
1983	-	-	-				1			Patricia Girard	4x100mR: 1997-3, 1999-2,
1987		-	1	-	1	1	2	- [ratificia Giraru	2003-1
1991	1	-		1	2	1	2	_		Floria Guei	4x400mR: 2013-3
1993		-		2	-	1		1		Lenora Guion-Firmin	4x400mR: 2013-3
1995	1			1	1			- 1		Muriel Hurtis	200m: 2003-3; 4x100mR:
1997		_	1	i	- 1		_	2		marior riardo	1999-2, 2001-2, 2003-1 ;
1999	1	1				1	_	2			4x400mR: 2013-3
2001		1	-	-	1	1	2	1		Manuela Montebrun	HT: 2003-3, 2005-3
2003	2	i	2	1			1	- 1		Marie-José Pérec	400m: 1991-1, 1995-1
2005	-	2	4	i	_	1		1		Mélina Robert-Michon	DT: 2013-2, 2017-3
2007	_	-	7		2	1	1=	1		Odiah Sidibé	4x100mR: 2001-2
2007					-	1	1	2		Alexandra Tavernier	HT: 2015-3
2009				1		1		_		Jocelyne Villeton	Mar: 1987-3
2011		1	1			-	1	1		Occupile villeton	War. 1007-0
2015	-	- '-	1	-		1		1			
2017		_	1	1						FSM / Federated Sta	tes of Micronesia
Totals	5	6	11	10	7	10	8+1=	12		. Om / I cuerateu Sta	too or initionoriesia
iotais	J	,			•	.0	J			Years Entered:	All from 1997
Medallis	sts:									. Ju. o Emorou.	
Men		ndi Baa	la	1	500m:	2003-	2		Highest	Placings:	
			roice Be		000m 2				Mon	Potrickson Anson	100m: 1000 6hF

Pierre-Ambroise Bosse 800m: 2017-1

Stéphane Diagana 400mH: 1995-3, 1997-1, 1999-2; 4x400mR: 2003-1 50KmW: 2007-2, 2017-1 Yohann Diniz

Highest Placings: Men

Patrickson Anson Scott James Fiti John Howard Women Evangeleen Ikelap

100m: 1999-6h5 100m: 2017-6h4 100m: 2003-6h7, 2005-6h6 100m: 2005-6h6

548					D	АНС	2 0 1 9	* (COUNT	RY	IND	ΕX					
			GAE	3 / Ga	bon				1991	1	1	_	1	_	1	1	_
			GAL	J / Ga	DOII				1993	1		1	1	1		1	1
Years E	ntoro	1. 1083	1007	/ 100	1 / 1003	/ 1005	/ 1007	/ 1000	1995		1	1		2	1	1	
			/ 2005 /					/ 1333	1997		1		1	1	1		
,	2001	7 2003	7 2000 7	2001	7 2003	/ 2011 /	2013		1999	-	2			2			1
Highest	Placi	nas.							2001		_		1	2	2	1	- 1
Men		_	oussomb	20	200m: 1	999-70	4		2003		1	1	1	1	1	1	
Women			ang-Mila						2005	1	- 1	1		1		i	_
**********			ug				_		2007	1	1	3	2	- :	_	- :	2
									2009	1	i	2	-	2	1	1	1
			GAM	I / Ga	mbia				2011	1	1	1	1	1			
			GAIV	i / Ga	Пыа				2013	1	1	2	2	2	1	-	-
		Year	rs Enter	r ed: A	III from 1	983			2015 2017	1	1 2	1	2	5 3	1 4	1	1 2
Linkoot	Dissi								Totals	9	15	14	16	28	14	12	10
Highest Men			Saidy No	lure	200m: 2	2005-59	1										
Women		a Bass			200m: 2				Medalli	sts:							
***************************************		atou G			100m: 1				Men		rrv Aiki	nes-Arv	eetev	4x100m	R: 200	9-3	
											iss Aka		0010,	400mH:			00mR:
	Jabou Jawo 100m: 1991-6h2 Amie Ndow 100m: 1983-6h4													1983-3			
	Fatou Tiyana 100m: 2009-6h2													1991-1	(,,	_,
							_			Ste	eve Bac	klev		JT: 199	5-2. 19	97-2	
											mie Ba			4x400n			
		D / O			N						sley Be			4x400m			
	GB	R / Gr	eat Brita	aın &	Nortne	rn ireia	na				dd Beni			4x400m			987-2
		Yea	rs Enter	red: A	II from 1	976								(ran ht)			
												ingham		4x400m		,	
Placing										RO	ger Bla	ack		400m: 1 1987-2,			
Overall						6th	7th	8th		lai	mie Bov	νiο		4x400m			
1983	2	2	3	5	5	1	3	2				aithwait	-	4x100m			
1987	1	3	4	1	4	1	4	3		Du	non bi	aitiiiiiiiiii		(ran ht)			,00 <u>2</u>
1991	2	2	3	3	2	1	1	-		Ph	il Browi	า		4x400m			87-2
1993	3	3	4 1 2	3	1 3	1	1	2			ck Buck			5000m:			.o
1995 1997	1	3 4		+1= +1=	2	3 2	4 1	1				ampbell		100m: 2			mR:
1997	1	4	2	1	2	1	2	2						1997-3,			
2001	1	4	1	2	5	3	2	1		Dw	ain Ch	ambers	x	100m: 1			mR:
2001	'	1	2	3	1	2	1	- '-						1997-3			
2005	1		2	1	2	-	1	- [Lir	ford C	hristie		100m:	1987-3,	1993-	1;
2007	1	1	4	2	-	4		2						4x100m	R: 199	1-3, 19	93-2
2007	2	2	3	1	3		4+1=	2		All	yn Con	don		4x100m			
2011	3	3	2	1	1+1=	1		-		Ga	rry Coo	ok		4x400m	nR: 198	3-3	
2013	3	1	3	2	5	1	_	2		Dw	ayne C	owan		4x400m	nR: 201	7-3	
2015	4	1	2	2	6	2	1	1		Ste	eve Cra	ım		1500m:	1983-	1	
2017	2	3	1	5		5+1=	2	3		Ma	rlon De	evonish		4x100m	nR: 199	7-3 (ra	n ht),
	28	33	38 37		5+1= 3			21						1999-2,	2005-3	3, 2007	'-3,
		0								lo	ryd Du	nn		2009-3 4x400m	R- 204	5-3	
		Silver	Bronze			6th	7th	8th			one Ec			4x40011			
1983	2	-	2	4	1	1	1	1				Edwar	ds	TJ: 199			1997-2
1987	-	3	4	2	3	-	3	2		30	iaii	Lawai	us	1999-3,			1001-2,
1991 1993	1	1 3	3	2	2	1	-	1		Po	ter Ellic	att		800m: 1			
1993	1	2		∠ +1=	1	2	3	- 1				ու I Farah		5000m:		1 2013	k-1
1995	1	3		+1=	1	1	3 1	1		1410		urall		2015-1,			
1997	1	2	2	1 + 1 =		1	2	1						2011-2,			
2001	1	-	1	1	3	1	1	1						2017-1		., _0.0	.,
2001			1	2	-	1				Jas	son Ga	rdener		4x100m	R: 199	9-2. 20	05-3
2005	-	-	1	1	1	- 1					am Ge			4x100n			50 0
2003	-		1			4		_			ian Gol			4x100m			
2007	1	1	1	1	1		3+1=	1			ck Gree	-		4x400m			n ht)
2003	2	2	1		1=	1	JT I —				vid Gre			400mH			
2011	2	-	1		3			2		Da	010	35		2009-2			

2

11

Mick Hill

Women Gold Silver Bronze 4th 5th 6th 7th 8th 1983 2 1 1 4 1 1987 1

3

3

24 21+2= 17+1= 16+1= 15+1=

- 1+1=

2

2

18

2013

2015

2017

Totals 19

Matthew Hudson-Smith 4x400mR: 2017-3 Mark Hylton 4x400mR: 1997-1 (ran ht) Phillips Idowu TJ: 2009-1, 2011-2 Colin Jackson 110mH: 1987-3, 1993-1, 1997-2, 1999-1; 4x100mR: 1993-2

2009-2 (ran ht)

JT: 1993-3

	DOHA 2019 *
Tony Jarrett	110mH: 1991-3, 1993-2,
Tony Janett	1995-2; 4x100mR: 1991-3,
	1993-2
Jason John	4x100mR: 1993-2 (ran ht)
Nigel Levine	4x400mR: 2013-3
Mark Lewis-Francis	4x100mR: 2005-3, 2007-3
Dean Macey	Dec: 1999-2, 2001-3
Ade Mafe Christian Malcolm	4x400mR: 1991-1 (ran ht) 4x100mR: 2005-3, 2007-3
Nethaneel Mitchell-Blak	
Craig Pickering	4x100mR: 2007-3
Derek Redmond	4x400mR: 1987-2, 1991-1
John Regis	200m: 1987-3, 1993-2;
	4x100mR: 1991-3, 1993-2;
Colin Reitz	4x400mR: 1991-1 3000mSC: 1983-3
Mark Richardson	4x400mR: 1991-1 (ran ht),
	1997-1
Jon Ridgeon	110mH: 1987-2
Martyn Rooney	4x400mR: 2009-2, 2013-3,
0 D. (1()	2015-3, 2017-3
Greg Rutherford	LJ: 2015-1 HJ: 1993-3
Steve Smith Daniel Talbot	4x100mR: 2017-1
Iwan Thomas	4x400mR: 1997-1
Mark Thomas	4x400mR: 1987-2 (ran ht)
Daley Thompson	Dec: 1983-1
Robert Tobin	4x400mR: 2009-2
Andy Turner	110mH: 2011-3 4x100mR: 2017-1
Chijindu Ujah Douglas Walker	4x100mR: 1997-3
Conrad Williams	4x400mR: 2009-2, 2013-3
Delano Williams	4x400mR: 2015-3
Simeon Williamson	4x100mR: 2009-3
Rabah Yousif	4x400mR: 2015-3, 2017-3
Margaret Adeoye	4x400mR: 2013-2
Dina Asher-Smith Joan Baptiste	4x100mR: 2013-3, 2017-2 4x100mR: 1983-2
Vicki Barr	4x400mR: 2009-3
Seren Bundy-Davies	4x400mR: 2015-3
Bev Callender	4x100mR: 1983-2
Zoey Clark	4x400mR: 2017-2
Kathy Cook	200m: 1983-3; 4x100mR: 1983-2
Shana Cox	4x400mR: 2013-2
Emily Diamond	4x400mR: 2017-2
Lisa Dobriskey	1500m: 2009-2
Eilidh Doyle	4x400mR: 2013-2, 2015-3,
Hannah Fauland	2017-2
Hannah England Jessica Ennis-Hill	1500m: 2011-2
Donna Fraser	Hep: 2009-1, 2011-1, 2015-1 4x400mR: 2005-3, 2007-3
20ma macon	(ran ht)
Tracy Goddard	4x400mR: 1993-3
Sally Gunnell	400mH: 1991-2, 1993-1 ;
B : 11	4x400mR: 1993-3
Desiree Henry	4x100mR: 2017-2
Kelly Holmes	800m: 1995-3, 2003-2; 1500m: 1995-2
Hayley Jones	4x100mR: 2013-3
Linda Keough	4x400mR: 1993-3
Annabelle Lewis	4x100mR: 2013-3
Denise Lewis	Hep: 1997-2, 1999-2
Liz McColgan	10,000m: 1991-1
Lee McConnell	4x400mR: 2005-3, 2007-3, 2009-3, 2011-3
Kirsten Mcaslan	4x400mR: 2015-3 (ran ht)
Jenny Meadows	800m: 2009-3; 4x400mR:
·	2009-3 (ran ht)

Women

Daryll Neita 4x100mR: 2017-2 Ashleigh Nelson 4x100mR: 2013-3 Laviai Nielsen 4x400mR: 2017-2 Christine Ohuruogu 400m: 2007-1, 2013-1; 4x400mR: 2005-3, 2007-3, 2009-3, 2011-3, 2013-2, 2015-3 Marilyn Okoro 4x400mR: 2007-3 Anvika Onuora 4x400mR: 2015-3 Jo Pavev 10.000m: 2007-3 Asha Philip 4x100mR: 2017-2 Tiffany Porter 100mH: 2013-3 Shara Proctor LJ: 2015-2 Paula Radcliffe 10,000m: 1999-2; Mar: 2005-1 Nicola Sanders 400m: 2007-2; 4x400mR: 2005-3, 2007-3, 2009-3, 2011-3 Perri Shakes-Drayton 4x400mR: 2011-3, 2017-2 (ran ht) Phylis Smith 4x400mR: 1993-3 Kelly Sotherton Hep: 2007-3 Shirley Thomas 4x100mR: 1983-2 Hayley Tullett 1500m: 2003-3 JT: 1983-2, 1987-1 Fatima Whitbread

GBS / Guinea Bissau

Years Entered: 1997 / 1999 / 2003 / 2005 / 2007 / 2011 / 2013 / 2015 / 2017

Highest Placings:

Men Holder da Silva 100m: 2015-6q2 Women Graciela Martins 400m: 2011-6h1

GEO / Georgia

Years Entered: 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005

/ 2007 / 2009 / 2013 / 2015 / 2017

Highest Placings:

Men Iosif Shaverdashvili HT: 1993-24Q Women Mariam Kevkhishvili SP: 2009-13Q

GEQ / Equatorial Guinea

Years Entered: 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2013 / 2015 / 2017

Highest Placings:

 Men
 Pasqual Charo Benjamín Enzema Francisco Obama
 100m: 1999-6h1 800m: 2013-6h3 100m: 1995-6h11 200m: 1993-6h1 100m: 2003-6h8

 Women
 Ruth Mangue Mari Paz Mosanga
 100m: 2003-6h8

GER / Germany

Years Entered: All from 1976 Incorporating FRG / Federal Republic of Germany & GDR / German Democratic Republic in 1976-1987

Placing	Table	s:						GER	Danny Ecker	PV: 2007-3
	Gold	Silver Bro	nze 4th		6th	7th	8th	GER	Andreas Erm	50KmW: 2003-3
1976	-		-	1	-	-	1	GER	Markus Esser	HT: 2005-3
1980	2	1 1		- 5	-	1	7	GER	Rico Freimuth	Dec: 2015-3, 2017-2
1983	12		7+1=	9	6	10	4	GER	Charles Friedek	TJ: 1999-1
1987	10	12 12 4 8	9	7 3	6 6	2	1 2	GER	Hauke Fuhlbrügge	1500m: 1991-3
1991	5 2	4 8 2 4	5	6	6	3	3	GDR/GER GDR	Hartwig Gauder	50KmW: 1987-1 , 1991-3
1993 1995	2	2 4	8	2	4	2	3 4	GER	Ralf Haber Robert Harting	HT: 1987-3 DT: 2007-2, 2009-1, 2011-1,
1997	5	1 4	5	1		3+1=	1	GLIX	Robert Haiting	2013-1
1999	4	4 3+1=	3+1=	5		l+1=	2	GER	Boris Henry	JT: 1995-3, 2003-3
2001	3	3 1	3		+1=	4	2	GER	Olaf Hense	4x400mR: 1993-3
2003	-	1 3	2	6	2	2	4	FRG	Jürgen Hingsen	Dec: 1983-2
2005	1	1 5	3	1=	1	3	1	GER	Raphael Holzdeppe	PV: 2013-1, 2015-2
2007	2	3 2	1	4	2	3	5	FRG	Patriz Ilg	3000mSC: 1983-1
2009	2	4 2+1=	5	3	2	2=	3	GER	Karsten Just	4x400mR: 1993-3
2011	3	4 1	2	2	1	5	3	GER	Kai Kazmirek	Dec: 2017-3
2013	4	2 1	7	2	1		1+1=	GER	Karsten Kobs	HT: 1999-1
2015	2	3 3	3	3		l+1=	3	GDR	Hansjörg Kunze	10,000m: 1983-3, 1987-3
2017	1	2 2	3	4	3	1	2	GER	Rico Lieder	4x400mR: 1993-3
Totals	60	61 60+2=	74+2=	64+1= 59+	+1= 51	+5= 4	2+1=	GER GDR	Paul Meier	Dec: 1993-3 3000mSC: 1987-2
Men	Gold	Silver Bro	nzo Atl	n 5th	6th	7th	8th	GDR	Hagen Melzer Detlef Michel	JT: 1983-1
1976	-		-	1 1	-	-	1	GER	Michael Möllenbeck	DT: 2001-3, 2005-3
1983	4	6 3	3+1=	6	5	5	3	FRG	Edgar Nakladal	4x400mR: 1983-2 (ran ht)
1987	4	3 3	5	3	3	1	1	GER	Björn Otto	PV: 2013-3
1991	1	- 4	5	-	3	1	-	GER	Lars Riedel	DT: 1991-1, 1993-1, 1995-1,
1993	1	- 3	5	1	3	3	1			1997-1 , 1999-3, 2001-1
1995	1	- 1	4	1	1	1	2	GER	Christian Schenk	Dec: 1991-3
1997	2	1 2	2	1	2	1	1	GDR	Werner Schildhauer	5000m: 1983-2; 10,000m:
1999	2	2 2	1+1=	3		+1=	1			1983-2
2001	2	1 1	1		+1=	2	-	FRG	Harald Schmid	400mH: 1983-2, 1987-3;
2003	-	- 2	1	3	1	-	2	050	M. 1 . 10 1 . 1	4x400mR: 1983-2
2005	-	- 3	2	1=	-	2	1	GER	Michael Schrader	Dec: 2013-2
2007	- 1	1 1 - 1+1=	- 1	2 2	2 1	1 1=	3 1	GDR/GER	Jürgen Schult	DT: 1987-1 , 1993-3, 1997-3,
2009 2011	3	- 1+1=	1	1	-	3	3	GER	Ingo Schultz	1999-2 400m: 2001-2
2013	3	1 1	2	2	1	1	-		Thomas Schönlebe	400m: 1987-1 ; 4x400mR:
2015	-	2 1	2	-		· 2+1=	1	ODIVOLIV	Thomas continues	1993-3
2017	1	1 1	1	2	1	-	1	FRG	Erwin Skamrahl	4x400mR: 1983-2
Totals	25	18 29+1=	36+2=	30+1= 29+	+1= 24	+3=	22	GER	Raúl Spank	HJ: 2009-3=
								GER	David Storl	SP: 2011-1 , 2013-1 , 2015-2
		Silver Bro	nze 4th		6th	7th	8th	GDR	Ulf Timmermann	SP: 1983-2
1980	2	1 1		- 5	-	1		FRG	Jörg Vaihinger	4x400mR: 1983-2
1983	8	6 3	4	3	1	5	1	GER	Johannes Vetter	JT: 2017-1
1987	6	9 9 4 4	4	4 3	3 3	1	-	GDR	Torsten Voss	Dec: 1987-1
1991 1993	4 1	2 1	3	5 5	3	2	2	FRG GDR	Hartmut Weber Ronald Weigel	4x400mR: 1983-2 50KmW: 1983-1, 1987-2
1995	1	2 1	4	1	3	1	2	GER	Heinz Weis	HT: 1991-3, 1997-1
1997	3	- 2	3	-		2+1=	-	FRG	Siegfried Wentz	Dec: 1983-3, 1987-2
1999	2	2 1+1=	2	2	2	3	1	FRG	Martin Weppler	4x400mR: 1983-2 (ran ht)
2001	1	2 -	2	4	1	2	2	FRG	Willi Wülbeck	800m: 1983-1
2003	-	1 1	1	3	1	2	2	Women		
2005	1	1 2	1	-	1	1	-	GER	Alina Astafei	HJ: 1995-2
2007	2	2 1	1	2	-	2	2	GDR	Ingrid Auerswald	4x100mR: 1983-1
2009	1	4 1	4	1	1	1=	2	GER	Annika Becker	PV: 2003-2
2011	-	4 1	1	1	1	2		GER	Gabriele Becker	4x100mR: 1995-3
2013	1	1 -	5	3	-		1+1=	GDR	Kerstin Behrendt	4x100mR: 1987-2
2015 2017	2	1 2	1 2	2	4 2	2 1	2 1	GDR GER	Susanne Beyer Sabine Braun	HJ: 1987-3 Hep: 1991-1 , 1993-2, 1997-
Totals	35	43 31+1=	38	34		'+2= 2		GER	Sabille Brauli	1
iotais	55	40 0111-	50	34	30 Z1	TL- L	0+1-	GDR	Undine Bremer	4x400mR: 1983-1 (ran ht)
Medalli	ists:							GER	Grit Breuer	400m: 1991-2; 4x100mR:
Men										1991-3; 4x400mR : 1991-3,
GER	Ral	f Bartels		SP: 2005						1997-1 , 1999-3, 2001-2
GER		er-Sven Bud		SP: 1997		99-2		GDR	Bärbel Broschat	400mH: 1980-1
GER		nk Buseman	in	Dec: 199				GDR	Ulrike Bruns	3000m: 1987-3
GER		tin Buss		HJ : 1999		01-1		GDR	Sabine Busch	400mH: 1987-1; 4x400mR:
GDR		demar Cierp		Mar: 198				FDC	Cimono Dürzerer	1983-1, 1987-1
GER	wat	thias De Zo	orao	JT: 2011-	. 1			FRG	Simone Büngener	400mH: 1980-3

GER	Tanja Damaske	JT: 1997-3	GER	Birg	git Roc	kmeier		4x100m	R:
GER	Franka Dietzsch	DT: 1999-1, 2005-1, 2007-1	GER	Gal	oi Rock	meier		4x100m	R:
GDR/GE	R Heike Daute/Drechsle	r100m: 1987-2; LJ: 1983-1 , 1987-3, 1991-2, 1993-1 ;	GER	Uta	Rohlä	nder		4x400 m 1999-3	R:
		4x100mR: 1991-3	GER	Cin	dy Role	der		100mH:	20
GER	Pamela Dutkiewicz	100mH: 2017-3	GER		a Rück			400m: 1	
GER	Katrin Dörre	Mar: 1991-3						1997-1,	
GER	Florence Ekpo-Umoh	4x400mR: 2001-2	GER	Ver	ena Sai	iler		4x100m	
GDR	Kirsten Emmelmann	400m: 1987-3; 4x400mR:	GER		rin Schi			4x400m	
05.1		1987-1	GER			Schwani		SP: 201	
GER	Anke Feller	4x400mR: 1997-1, 1999-3	GER		olin Scl				
GDR	Ellen Fiedler	400mH: 1980-2, 1983-3;						Hep: 20	
GDIX	Lilen i lealer	4x400mR: 1983-1 (ran ht)	GDR		a Slupa			SP: 198	
GER	Karen Forkel	JT: 1993-2	GER		phanie			SP: 199	
FRG		3000m: 1980-1	GER		rtina Stı			PV: 201	
GER	Birgit Friedmann	HJ: 2009-2	GER			schirch		4x100m	
	Ariane Friedrich		GDR		ria Uibe			100mH:	
GDR	Diana Gansky	DT: 1987-2	GDR	Cor	nelia L	Jllrich		400mH:	
GER	Shanta Ghosh	4x400mR: 2001-2					•	1987-1 (rar
GDR	Silke Gladisch	100m: 1987-1; 200m: 1987-1;	GDR	Kat	hrin Ulli	rich		10,000m	n: 1
		4x100mR: 1983-1, 1987-2	GDR	Ank	ce Vater	•	I	Hep: 19	83-
GDR	Marlies Göhr	100m: 1983-1; 4x100mR: 1983-1, 1987-2	GDR/GE	R Chr	istine V	Vachtel		300m: 1 1991-3	987
GER	Betty Heidler	HT: 2007-1, 2009-2, 2011-2	GER	Mai	rion Wa	aner		4x100m	R:
GDR	Martina Hellmann	DT: 1983-1, 1987-1	GDR		stin W			4x400m	R:
GER	Heike Henkel	HJ: 1991-1	GDR		run Wo			300m: 1	98
GER	Annett Hesselbarth	4x400mR: 1991-3 (ran ht)	GER		Wylud			DT: 199	
GDR	Bettine Jahn	100mH: 1983-1			,				
GER	Nadine Kleinert/Schmit	t SP: 1999-2, 2001-2, 2005-3, 2007-2, 2009-2							
GDR	Kerstin Knabe	100mH: 1983-2				GHA	/ Ch	ana	
GER	Anja Knippel	4x400mR: 1999-3 (ran ht)				ОПА	/ GII	ana	_
GER	Silke Knoll	4x100mR: 1995-3	V F		4.4000	/ 4007 /	4004	/ 4000	14
GDR	Helma Knorscheidt	SP: 1983-2				/ 1987 /			
GDR	Marita Koch	100m: 1983-2; 200m: 1983-	/ 20	01 / 20	003 / 20	005 / 200	17/20	009 / 20	111
		1; 4x100mR: 1983-1;							
		4x400mR: 1983-1	Placing						
GER	Katrin Krabbe	100m: 1991-1; 200m: 1991-	Overall	Gold	Silver	Bronze	4th	5th	(
OLIN	rtati ii rtiabbe	1; 4x100mR: 1991-3;	1993	-	-	-	-	-	
		4x400mR: 1991-3	1997	-	-	-	-	1	
FRG	Brigitte Kraus	3000m: 1983-2	2001	-	-	-	-	-	
GER	Gesa Felicitas Krause	3000mSC: 2015-3	2003	-	-	-	1	-	
GER	Astrid Kumbernuss	SP: 1995-1, 1997-1, 1999-1	2005	-	1	1	-	-	
GDR	Hildegard Körner	1500m: 1987-2	Totals	-	1	1	1	1	
GER	Silke Lichtenhagen	4x100mR: 1995-3							
GER	Claudia Marx	4x400mR: 2001-2	Men	Gold	Silver	Bronze	4th	5th	(
GER	Petra Meier		1993	_	-	-	-	_	
		JT: 1987-2, 1991-2	1997	_	-	-	-	1	
FRG	Ulrike Meyfarth	HJ: 1983-2	2001	_	_	_	_	_	
GER	Katharina Molitor	JT: 2015-1	2003	_	_	_	1	_	
GER	Anne Möllinger	4x100mR: 2009-3	2005	-	1	_	_	_	
GDR	Ines Müller	SP: 1987-3	Totals	-	1	_	1	1	
GER	Nadine Müller	DT: 2011-2, 2015-3	iotaio		•		•	•	
GDR	Petra Müller	400m: 1987-2; 4x400mR :	Women	Gold	Silver	Bronze	4th	5th	
		1987-1	2003	- Goid	-	-	-	-	
	R Kathrin Neimke	SP: 1987-2, 1993-3		-	-	1			
GER	Steffi Nerius	JT : 2003-3, 2005-3, 2007-3,	2005	-	-		-	-	
		2009-1	Totals	-	-	1	-	-	
GDR	Dagmar Neubauer	4x400mR: 1983-1, 1987-1							
GDR	Ramona Neubert	Hep: 1983-1	Medalli						
GER	Christina Obergföll	JT : 2005-2, 2007-2, 2011-3, 2013-1	Men Women	9		Baisah Bimpson		LJ: 2005 Hep: 20	
GER	Jennifer Oeser	Hep: 2009-2, 2011-2							
GDR	Cornelia Oschkenat	100mH: 1987-3; 4x100mR: 1987-2							
GDR	Sabine Paetz	Hep: 1983-2				GIB /	Gibra	altar	
GER	Melanie Paschke	4x100mR: 1995-3, 2001-1							
FRG	Beate Peters	JT: 1987-3	Yea	rs En	tered:	1983 / 19	87 /	1991, th	en
GDR	Petra Pfaff	400mH: 1980-3							
GER	Andrea Philipp	200m: 1999-3=	Highest	Placi	ngs:				
GER	Silke Renk	IT: 1991-3			ian Fra	nco	,	300m· 1	aa.

GER

GER

Silke Renk

Sabine Richter

JT: 1991-3

4x100mR: 1991-3

: 2001-1 : 2001-1 : 1991-3, **1997-1**, 2015-2 99-2; **4x400mR**: 999-3 2009-3 : 1991-3 (ran ht) -2, **2015-1** 7-2 -3 -3 2009-3 987-2 987-3; 4x400mR: an ht) 1987-3 3-3 87-2; 4x400mR: 2: **2001-1**, 2009-3 1983-1 87-1 2, 1995-2

1995 / 1997 / 1999 1 / 2013 / 2017

Overall	Gold	Silver	Bronze	4tn	5tn	6th	/tn	8th
1993	-	-	-	-	-	-	1	-
1997	-	-	-	-	1	-	-	1
2001	-	-	-	-	-	-	1	-
2003	-	-	-	1	-	-	1	1
2005	-	1	1	-	-	-	-	1
Totals	-	1	1	1	1	-	3	3
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	-	-	-	-	1	-
1997	-	-	-	-	1	-	-	1
2001	-	-	-	-	-	-	1	-
2003	-	-	-	1	-	-	-	1
2005	-	1	-	-	-	-	-	1
Totals	-	1	-	1	1	-	2	3
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2003	-	-	-	-	-	-	1	-
2005	-	-	1	-	-	-	-	-
Totala			4				4	

n all from 1995

Highest Placings:

800m: 1991-5h1 Men Fabian Franco Women Sharon Celecia 400m: 1995-7h4

			GRE	/ Gr	eece				Placing Table:
		Year	s Entere	d: /	All from 1	983			Men Gold Silver Bronze 4th 5th 6th 7th 8t 2001 - - - 1 - -
									2003 1
Placing									2011 1 1
	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2013 1 -
1983	-	-	1	-	-	-	-	-	2015 1 1
1987	-	-	-	-	-	-	1	-	2017 1 -
1995	-	-	-	-	-	1	-	-	Totals 1 - 1 3 2 1
1997	-	1	1	1	1	1	2	-	
1999	2	2	2	-	-	1	-	1	Medallists or Highest Placings:
2001	1	2	2	-	-	2	-	1	Men Kirani James 400m: 2011-1, 2015-3
2003	1	1	3	-		1	2	2	Women Sherry Fletcher 200m: 2007-5s1
2005	-	-	-	-	1	1	-	1	
2007	-	-	-	-	1	1	- 7	1	
2009	-	-	-	-	_1	-	1	- 7	GUA / Guatemala
2011	-	-	- 7	-	1=	1	-	1	
2015	_	-	1	-	-	-	-	-	Years Entered: All from 1983
2017	1	-	-			1	-		
Totals	5	6	10	1	4+1=	10	6	7	Placing Table:
	0-1-1	C:1	D	441-		Cal-	741-	041-	Men Gold Silver Bronze 4th 5th 6th 7th 8t
Men	Gold	Silver	Bronze	4tn		6th	7th	8th	2011 1
1987	-	-	-	-	-	- 1	1		Totals 1
1995	-	-		-				-	
1997		1	1		1	1 1	1		Highest Placings:
1999	_		1	-	-				Men Erick Barrondo 20KmW: 2011-6
2001	1	-	1	-	-	- 1	- 1	1	Women Mirna Ortíz 20KmW: 2017-11
2003	-	-		-	-		- '		
2007 2009	-		-	-	- 1	1		1	
2009		-		-	1=	1	-		GUI / Guinea
2017		- [-	'-	1	- [- [Sol / Guillea
Totals	1	1	3	-	2+1=	7	3	2	Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999, then all from 2005
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th	,
1983	-	-	1	-	-	-	_	-	Highest Placings:
1997	-	1	-	1	-	-	1	-	Men Joseph Loua 200m: 1997-4q4
1999	2	1	2	-	-	-	-	1	Women Koumba Kante 200m: 1983-5h2
2001	-	2	1	-	-	2	-	1	Aminata Konate 100m: 1991-5h6
2003	1	1	2	-	-	-	1	1	
2005	-	-	-	-	1	1	-	1	
2007	-	-	-	-	1	-	-	-	GUM / Guam
2009	-	-	-	-	-	-	1	-	- Com / Cuam
2011	-	-	-	-	-	-	-	1	Years Entered: 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 200
2015	-	-	1	-	-	-	-	-	/ 2003 / 2005 / 2007 / 2011 / 2013 / 2015 / 2017
2017	1	-	-	-	-	-	-	-	/ 2003 / 2003 / 2007 / 2011 / 2013 / 2013 / 2017
Totals	4	5	7	1	2	3	3	5	Highest Placings:
									Men Philam Garcia 100m: 2005-5h1
Medallis	sts:								Women Julie Ogborn Mar: 1987-33
Men	Kós	tas Ga	tsioúdis		JT: 1997	'-3, 19 <mark>9</mark>	9-2, 20	01-3	man room of
	Per	iklís lak	ovákis		400mH:				
	Kos	stás Ké	enteris		200m: 2	001-1			OUN / O
Women	Ana	astasía	Kelesído	u	DT: 1999	9-2, 200	1-3, 20	003-2	GUY / Guyana
	Nik	oléta Ki	iriakopoú	lou	PV: 201	5-3			Vacana Francis All forces 4000
	Mir	éla Mai	njani		JT: 1999	9-1 , 200	1-2, 20	03-1	Years Entered: All from 1983
	Eka	teríni (Stefanídi		PV: 201	7-1			Highest Blockers
	Kat	erína T	hánou		100m: 1	999-3, 2	2001-2,		Highest Placings: Men Winston George 200m: 2017-7s3
					2003-3				•
			Tsiamíta	3	TJ: 199				Women Aliann Pompey 400m: 2009-3s1
		a Vasd			TJ: 1999				
		na Vero			JT: 1983				
			/óngoli		DT: 2003				HAI / Haiti
	Ník	i Xánth	ou		LJ: 1997	7-2			Years Entered: All from 1987
									Placing Table:
			GRN /	Gre	enada				Men Gold Silver Bronze 4th 5th 6th 7th 8t
		Year	s Entere	d: /	All from 1	983			Totals 1

Medallists or Highest Placings:

Men Dudley Dorival 110mH: 2001-3 Women Nadine Faustin-Parker 100mH: 2003-5s2

HKG / Hong Kong, China

Years Entered: All from 1983

Highest Placings:

Men Nelson Chan Ka Chiu LJ: 1983-26Q Women Mandy Lo Mar: 1991-22

HON / Honduras

Years Entered: All from 1983

Highest Placings:

Men Rolando Palacios 200m: 2009-7s1 Women Gina Coello Mar: 1991-23

HUN / Hungary

Years Entered: 1976, then all from 1983

5th 6th

6th

1

8th

7th 8th

Placing Tables:

Overall Gold Silver Bronze 4th

Women Gold Silver Bronze 4th

1983

1983								
1903	-	-	-	1	-	2	1	1
1987	-	-	-	1	1	-	1	-
1991	-	1	1	1	-	-	-	2
1993	-	-	1	-	-	-	-	-
1995	-	-	2	2	-	-	1	-
1997	-	-	-	1	-	1	-	-
1999	-	1	-	3	-	-	1	-
2001	-	-	-	2	-	1	1+1=	1
2003	-	2	-	-	-	1	-	-
2005	-	-	1	-	-	1	-	-
2007	-	-	-	-	2	-	-	-
2009	-	-	-	1	-	1	-	-
2011	-	1	-	-	-	-	-	-
2013	-	1	-	-	-	1	-	-
2015	-	-		2	-	1	-	-
2017	-	1	1	-	-	1	-	-
Totals	-	7	6	14	3	10	5+1=	4
Men	Gold	Silver	Bronz	e 4th	5th	6th	7th	8ti
	-		-					-
1983	-	-	-	1	-	1	1	-
1983 1987	-	-	-	1		1		-
1983 1987 1991	-	-	-	1	-	1	1	-
1983 1987 1991 1993	-	-	- - 1	1 1 1	-	1	1	- - - -
1983 1987 1991 1993 1995	-	-	- 1 1	1 1 1 -	-	1	1	- - - -
1983 1987 1991 1993	-	-	- 1 1	1 1 1	-	1	1	
1983 1987 1991 1993 1995 1997		- - 1 - -	- 1 1	1 1 1 - 2 1	-	1	1 1 - - -	- - - - - 1
1983 1987 1991 1993 1995 1997 1999	-	- 1 - - - 1	- 1 1	1 1 1 - 2 1	-	1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001	-	- 1 - - - 1	- 1 1	1 1 1 - 2 1	-	1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003	-	- 1 - - - 1 - 2	- 1 1 1 - -	1 1 1 - 2 1	-	1 1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003 2005	-	- - 1 - - - 1 - 2	1 1 1 1	1 1 1 2 1 1 1	1	1 1 1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003 2005 2007	-	- - 1 - - 1 - 2	1 1 1 1	1 1 1 1 2 1 1 1 1	1	1 1 - 1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013	-	- - 1 - - 1 - 2 -	1 1 1 1	1 1 1 1 2 1 1 1 1	1	1 1 - 1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015	-	1 - - 1 - - 1 - 2 - -	1 1 1 1	1 1 1 1 2 1 1 1 1	1	1 1 - 1	1 1 - - - 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017	-	1 1 1 1 1	1 1 1 1 - - 1	1 1 1 1 2 1 1 1 -	1	1 1 - 1	1 1 1 1 1	-
1983 1987 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015	-	1 1 1 1 1	1 1 1 1 1	1 1 1 - 2 1 1 1 1 1	1	1 1	1 1 - - - 1	-

1991	-	-	-	-	-	-	-	2
1995	-	-	1	-	-	-	1	-
1997	-	-	-	-	-	1	-	-
1999	-	-	-	2	-	-	-	-
2001	-	-	-	1	-	-	1=	-
2003	-	-	-	-	-	1	-	-
2013	-	-	-	-	-	1	-	-
2015	-	-	-	1	-	1	-	-
2017	-	1	-	-	-	-	-	-
Totals	-	1	1	4	-	5	1+1=	3

Medallists:

Men Adrián Annus HT: 2003-2 István Bagyula PV: 1991-2 Balázs Baii 110mH: 2017-3 Róbert Fazekas DT: 2003-2 Tibor Gécsek HT: 1993-3, 1995-3 Attila Horváth DT: 1991-3 Zsolt Németh HT: 1999-2 Krisztián Pars HT: 2011-2, 2013-2 Attila Zsivóczky Dec: 2005-3 Women Rita Ináncsi Hep: 1995-3

omen Rita Inancsi Hep: 1995-3 Anita Márton SP: 2017-2

INA / Indonesia

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997, then all from 2001

Highest Placings:

Men Frederico Mahuse JT: 1995-35Q Women Maria Londa TJ: 2007-26Q

IND / India

Years Entered: All from 1983

Placing Tables:

Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2003	-	-	1	-	-	-	-	-
2005	-	-	-	1	-	-	-	-
2011	-	-	-	-	-	-	1	1
2013	-	-	-	-	-	-	1	-
2015	-	-	-	-	-	-	-	1
Totals	-	-	1	1	-	-	2	2

2011	-	-	-	-	-	-	1	-
2013	-	-	-	-	-	-	1	-
Totals	-	-	-	-	-	-	2	-

5th 6th

5th 6th

7th 8th

7th

8th

Gold Silver Bronze 4th

2003	-	-	1	-	-	-	-	-
2005 2011		-	- 1	1		- [-	- 1
2015	-		- [-	-		1
Totals	-		1	1	_	_		2

Medallists or Highest Placings:

Women Gold Silver Bronze 4th

Men Vikas Gowda DT: 2011-7, 2013-7 Women Anju Bobby George LJ: 2003-3

IRI / Iran

Years Entered: 1983 / 1993 / 1995, then all from 1999

Placing Table:

ISL / Iceland

Placing			D	441-	F41-	Cale	741-	041-				ISL /	Icela	nd			
Men 2007	Gold -	Silver	Bronze -	4tn -	5th -	6th -	7th 1	8th -			Year	s Entere	d: All	from 1	983		
2011	-	-	1	-	-	-	-	-									
Totals	-	-	1	-	-	-	1	-	Placing			_					
Medallis	sts or	Highes	t Placin	as:						Gold	Silver	Bronze	4th	5th	6th	7th	8th
Men		an Had			T: 2011	-3			1991	-	-	-	-	-	1	-	-
Women		la Rajal			SP: 201				2001	-	-	-	-	-	1	-	-
	,	,							Totals	-	-	-	-	-	2	-	-
			IDI	lrala	n al				Men 1991	Gold	Silver	Bronze	4th	5th	6th 1	7th -	8th
			IKL	Irela	na				Totals	-	-	-	-	-	1	-	-
			s Entere	ed: All	from 1	980			Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
Placing			_						2001	-	-	-	-	-	1	-	-
Overall	Gold	Silver	Bronze		5th	6th	7th	8th	Totals	-	-	-	-	-	1	-	-
1980	Ţ.	-	-	1	-	-		-									
1983	1	- 7	-	7	-		1	-	Highest	Placi	ngs:						
1993		1	-	1	-	1	-	-	Men	Sig	urdur E	inarsson	J	T: 1991	-6		
1995	1	-	-	-	-	-			Women	Thá	rey Elis	sdóttir	P	V: 200	1-6		
1997	-	-	-	-	-	-	1	_1									
1999	-	-	-	-	-	-	-	1=									
2003	-	1	-	-	-		-	-				IED	/ Isra	ol.			
2007	-	-	-	-	-	2	-	-				JOR	/ ISIa	eı			
2009	1	-	-	1	-	1	-	-			Vac	o Enter	.d. ^!!	from 4	076		
2011	-	-	-	-	-	1=	-	-			real	s Entere	a: All	from 1	976		
2013	1	-	-	-	-	-	-	-	B1								
2015	-	-	-	-	1	-	-	-	Placing			Dranes	446	EAL	CAL	7th	046
2017	-	-	-	-	-	-	-	1		Gold	Silver	Bronze	4111	5th	6th		8th
Totals	4	2	-	3	1 4	+1=	2 2	2+1=	1997	-	-	-	-	-	-	1	-
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	1999	-	-	1	-	-	-	-	-
1983	1	Olivei	-	701	501	-	-	-	2001	-	1	-	-	-	-	-	-
1993						1		-	2007	-	-	-	-	-	-	1	-
1999	- [1=	2013	-	-	-	-	-	1	-	-
2007	- [1		'-	2015	-	1	-	7	-	-	-	-
	-	-	-	-	-	1	-	-	2017	-	-	-	1	-	-	-	-
2009	1	-	-	-	-	'	-	-	Totals	-	2	1	1	-	1	2	-
2013 2015	'	-	-	-	1	-	-	-				_					
2013	-	-	-	-	- '-	-	-	1	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
Totals	2	-	-	-	1	3	Ξ,	1+1=	1997	-	-		-	-	-	1	-
iotais	2	-	-	•	•	3	-	1+1=	1999	-	-	1	-	-	-	-	-
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2001	-	1	-	-	-	-	-	-
1980	-	-	-	1	-	-	-	-	2007	-			-	-	-	1	-
1983	-	-	-	-	-	-	1	-	Totals	-	1	1	-	-	-	2	-
1993	-	1	-	1	_	_	-	-				_					
1995	1	-	-	-	-	-	-	-		Gold	Silver	Bronze	4th	5th	6th	7th	8th
1997	-	_	_	-	_	_	1	1	2013	-	-	-	-	-	1	-	-
2003	_	1	_	_	_	_	-	-	2015	-	1	-	-	-	-	-	-
2007	_		_	_	_	1	_	_	2017	-	-	-	1	-	-	-	-
2009	1	_	_	1	_		_	_	Totals	-	1	-	1	-	1	-	-
2011		_				1=	_	_	Medallis								
Totals	2	2	_	3	- 1	+1=	2	1	Men		koondr	Averbukh		V: 1999	2 200	11.2	
Totalo	-	_		ŭ			_	•	Women		nna Min			J: 2015		71-2	
Medallis	sts:								VVOITICIT	i iai	IIIa IVIII	ICIIKU		0. 2010)-2		
Men	Ean	nonn C	oghlan	5	000m:	1983-1											
	Rok	ert Het	fernan	5	0KmW	2013-1	ı										
Women	Oliv	e Loug	hnane	2	0KmW	2009-1	ı				IS	SV / US V	/irgin	Islands	S		
	Gilli	an O'Si	ullivan	2	0KmW	2003-2	2										
	Sor	ia O'Sı	ıllivan		500m: 995-1	1993-2;	5000r	n:	Years E	ntere		6 / 1983 / 999, thei				/ 1995 /	1997
				. '	333-1							555, trici	ı alı ii	0111 200	,5		
									Placing Men			Bronze	4th	5th	6th	7th	8th
			IRC) / Ira	q				2009	-	-	-	1	-	-	-	-
Yea	rs Ent	ered: 1	983 / 19	97 / 1	999, th	en all fr	om 20	07	2011 Totals	-	-	-	1	-	-	1 1	-
Highast	Diag	nac.							Uieba-	Dias:	nac.						
Highest Men		ngs: ustafa K	adhim	_	T: 2017	7-270			Highest Men		i ngs: arie He	nrv	1	00m: 2	009-4		
Women		ustata N a Jassin				7-27Q 011-5h2	,		Women			ones-Fer				2	
vvoinen	Alda	Jassill		4	JOIN. Z	011-0112			VVOITIEII	Lav	GINE JO	JIICO-FEII	Gue Z	JOIII. Z	003-352	-	

			ITA	/ Ita	ly							D'Urso Damilano		800m: 1		1 1001	1
	Ye	ears Ent	ered: 19	76, t	hen all fi	rom 19	983			Gio		De Bened	dictis	20KmW 20KmW: 20KmW	1993-2	2	-1
Placing			_								ndro Fl			4x100ml	R: 1995		
Overall 1976	Gold	Silver	Bronze	4th	5th	6th	7th 1	8th			seppe frew H	Gibilisc		PV: 2003 LJ: 2007			
1983	1	1	1	-	1	2	6	-				Lambrus				3-3	
1987	2	2	1	2	1	2	3	-		Ezi	o Mado	onia		4x100ml	R: 1995	5-3	
1991	1	-	-	1	1	3	5	3		Pie	tro Mei	nnea		200m: 1	983-3;	4x100m	ıR:
1993	2	3 2	1 2	1	2	3 1	2	2 1		Vin		Madiaa		1983-2	0.0		
1995 1997	1	1	1	2	2		3+1=	5			cenzo orizio I	Modica Mori		Mar: 199 400mH:		2001-	2
1999	2	2		-	3	3	1	2				o Panett		10,000m			_
2001	1	1	2	3	-	-	-	2						3000mS			
2003	1	-	2	-	1	4	1	1				sco Pavo		4x100ml			
2005 2007	-	- 1+1=	1 1	1	1+2= 1	-	1 2	2				Perricelli Puggioni		50KmW: 4x100ml			
2007	-	-	2	<u>'</u>			2+1=	2			rgio Ri			20KmW:			
2011	-	1	1	-	2	-	1	2			x Schw			50KmW:			-3
2013	-	1	-	1	-	1	1+1=	1		Cai	lo Sim	ionato		4x100ml			
2015	-	-	-	1	1	- :	- 1	1+1=			fano Ti			4x100ml		3-2	
2017 Totals	- 11 1	- 5+1=	1 16	- 12 1	- 6+2=	1	- !9+3= 24	1.1-	Women		erta B			5000m:		200 2 2	011 2
Totals										Orr	ella Fe			HJ: 2007 Mar: 199	5-3	JU9-3, 2	:011-3
Men 1976	Gold	Silver	Bronze	4th	5th	6th	7th 1	8th				Martínez		TJ: 2003		77 2 40	00.0
1983	1	1	1		1		5			FIO	na Ma	у		LJ: 1995 2001-1)-1 , 198	97-3, TE	199-2,
1987	2	2	1	2	1	2	3	-		Ant	onella	Palmisan		20KmW:	2017-3	3	
1991	1	-	-	1	1	2	3	3				Perrone		10KmW:	1995-2	2; 20Km	nW:
1993	-	2	1	-	-	1		1						2001-3		_	
1995	1	1	1	2	1	-	2	3			a Riga			20KmW:			
1997 1999	2	1	-	-	3	2	3 1	ა 1			na Sal narita :			10KmW: 10,000 m			
2001	-	1	1	1	-	-	- 1	1			eria Sti			Mar: 201		,,-1	
2003	1	-	1	-	1	1	-	-									
2005	-		1	-	2=	-	-	-									
2007 2009		1	1	-	1	- 1	- 1+1=				IVE	3 / Britisl	n Virg	gin Islan	ds		
2011	_	_	-	_	2	Ċ	1	1			.,						
2013	-	-	-	-	-	-	1	1			Yea	rs Enter	ed: A	II from 1	983		
2015	-	-	-	1	-	- :	- 1	1+1=	Placing	Table	:						
2017 Totals	8	9	9	- 7 1	1+2=	1 10 2	- 21+1= 12	- 2+1=				r Bronze	4th	5th	6th	7th 1	8th
Wamam	Cala	Cilver	Dranes	4th	EAL	6th	7th	8th	Totals	-	-	-	-	-	-	1	-
1983	GOIC -	Silver	Bronze	4tn -	5th -	6tn	7tn 1	otn -									
1991	-	-	-	-	-	1	2	-	Highest			-44		D 400	7.40		
1993	-	1	-	1	-	2	-	1	Men Women		ıl Hewl antel M			Dec: 198 LJ: 2017			
1995	1	1	1	1	1	1	-	1	vvoilien	One	aritor ivi	aioric		LO. 2017			
1997 1999	1	1	1		2	1	1=	2 1									
2001	1		1	2	_		_	1				JAM	/ Jam	naica			
2003	-	-	1	-	-	3	1	1									
2005	-	-	-	-	1	-	1	2			Yea	rs Enter	ed: A	II from 1	983		
2007	-	1=	-	1	-	-	2	-	Dissina	T-1-1-							
2009 2011		- 1	1			1	1	2 1	Placing			r Bronze	1th	5th	6th	7th	8th
2013	-	1	-	1	-	1	=1		1983	1	1	1	1	1	-	1	-
2015	-	-	-	-	1	-	-	-	1987	-	1	3	1	-	2	-	-
2017	-	-	1_	-					1991	1	1	3	-	-	3	-	-
Totals	3	6+1=	7	6	5	12	8+2=	12	1993	1	1	3	1	-	2	4	1
Medalli	ete.								1995 1997	1	4 4	2	1	2	2	1 2	3
Men		essandro	Andrei		SP: 198	7-2			1997	-		ა 3+1=		2	1	2	2
		efano Ba			Mar: 200		2003-3		2001	1	3	2	1	1	1	2	2
		lindo Bo			Mar: 198	37-3			2003	-	4	2	2	3	-	-	1
		no Bru			50KmW				2005	1	5	2	3	1	2	1	2
		gelo Cip perto Co			4x100ml 10 ,000m				2007	1 7	6 4	3 2	2	1 4	3 2	3 1	1 1
	All	Jerio Co	ova		10,00011	1. 196	J-1		2009	1	4	2	3	4	2	1	-

330											
2011	4	4	1	3	4	1	2	1		Davian Clarke	4x400mR: 1995-2, 1997-2,
2013	6	2	2	3	2	- :	2	2		Davian Glanco	1999-2, 2003-2, 2005-3
2015	7	2	3	3	3	2	4	3		Lerone Clarke	4x100mR: 2009-1 (ran ht)
2017	1	-	3	4	3	2	1	3		Paxton Coke	4x400mR: 1999-2 (ran ht)
Totals	32	44 38	3+1=	29	27	23	26	22		Rasheed Dwyer	4x100mR: 2015-1 (ran ht)
										Seymour Fagan	4x400mR: 1991-3
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th		Allodin Fothergill	4x400mR: 2011-3
1983	1	-	-	-	-	-	1	-		Javon Francis	4x400mR: 2013-2
1987	-	1	1	-	-	1	-	-		Michael Frater	100m: 2005-2; 4x100mR:
1991	-	1	1	-	-	2	-	-			2009-1, 2011-1
1993	-		1		-	1	1	1		Jermaine Gonzales	4x400mR: 2011-3
1995	-	2	1	1	-	1	-	1		Winthrop Graham	400mH: 1991-2, 1993-3;
1997	-	1	-	1	-	-	1	-			4x400mR: 1991-3
1999	-	1 2	- 1	-	1	-	1	-		Leford Green	4x400mR: 2011-3
2001	-	2	1	1	2	-	1	-		Greg Haughton	400m: 1995-3, 2001-3;
2003 2005		1	1	1	1	1	1	1			4x400mR: 1995-2, 1997-2, 1999-2, 2001-2
2007		3	1	1	i	2	1	1		Riker Hylton	4x400mR: 2011-3
2009	3	-	1		2	1	1	- 1		Omar Johnson	4x400mR: 2013-2
2011	3	_	1	1	1	- 1	1	_		Linval Laird	4x400mR: 1997-2 (ran ht)
2013	3	2	1	2	1	_		2		Dexter Lee	4x100mR: 2011-1 (ran ht)
2015	3	1	1	1	-	1	2	1		John Mair	4x100mR: 1987-3
2017	1	-	1	3	1	1	-	2		Michael McDonald	4x400mR: 1995-2, 1997-2,
Totals	14	17	13	12	10	11	11	9			1999-2
14/	. 0-1-1	C:1	D	. 441-	F41-	Cul-	741-	041-		Rusheen McDonald	4x400mR: 2013-2
			Bronze			6th	7th	8th		Danny McFarlane	4x400mR: 1995-2, 1997-2,
1983	-	1	1 2	1	1	- 1	-			,	1999-2, 2001-2, 2003-2
1987 1991	1		2	-	-	1	-			Omar McLeod	110mH: 2017-1
1993	1	1	2	1	_	1	3			Greg Meghoo	4x100mR: 1987-3 (ran ht)
1995	1	2	1	- '-		1	1	2		Devon Morris	4x400mR: 1991-3
1997	- 1	3	3	_	2		1	-		Steve Mullings	4x100mR: 2007-2 (ran ht),
1999	_		3+1=	_	1	1	1	2			2009-1
2001	1	1	1	1	1	1	1	2		Patrick O'Connor	4x400mR: 1991-3
2003		2	1	1	1	-	-	1		Hansle Parchment	110mH: 2015-2
2005	1	4	1	2	-	1	-	1		Asafa Powell	100m: 2007-3, 2009-3;
2007	1	3	2	1	-	1	2	-			4x100mR: 2007-2, 2009-1,
2009	4	4	1	3	2	1	-	1		O'Downo Biobardo	2015-1 SP: 2015-3
2011	1	4	-	2	3	1	1	1		O'Dayne Richards Brandon Simpson	4x400mR: 2001-2, 2003-2,
2013	3	-	1	1	1	-	2	-		Diandon Ompson	2005-3
2015	4	1	2	2	3	1	2	2		Andrew Smith	4x100mR: 1987-3
2017			_ 2	1	2	1	1	1		Maurice Smith	Dec: 2007-2
Totals	18	27 25	5+1=	17	17	12	15	13		Lansford Spence	4x400mR: 2003-2 (ran ht),
Medalli	ists:									· ·	2005-3, 2011-3 (ran ht)
Men	Mai	rvin And	derson		4x100m	R: 2007	7-2			Edino Steele	4x400mR: 2013-2
			nmeade		4x100m			15-1		Ray Stewart	100m: 1987-2; 4x100mR:
	Sar	njay Ayr	e		4x400m	R: 2005	5-3				1987-3
	Osl	hane B	ailey		4x100m	R: 201	3-1 (ran	n ht)		Dwight Thomas	4x100mR: 2007-2 (ran ht),
			iley-Col	е	4x100m						2009-1 (ran ht)
		nes Bed			LJ: 1995					Marvin Watts	4x400mR: 2001-2 (ran ht)
		ere Bel			4x400m					Warren Weir	200m: 2013-2; 4x100mR :
	Mic	hael Bl	ackwood	t	400m: 2					O	2013-1 (ran ht)
					2001-2 (2003-2	2,		Chris Williams	200m: 2001-2; 4x400mR:
	D	:- DI-	1		2005-3 (0 /	F4\		Oliver Weight	2001-2
		nnis Bla			4x400m				Momon	Clive Wright	4x100mR: 1987-3
	tor	nan Bla	ike		100m: 2	2011-1;	4X100n	nk:	Women	Aleen Bailey	4x100mR: 1999-3, 2005-2, 2009-1
	Hes	ain Bol			2011-1 100m: 2	000_1	2013-1			Allison Beckford	4x400mR: 2003-3
	US	alli Boli			2015-1,					Sheri-Ann Brooks	4x100mR: 2007-2, 2013-1
					2013-1,					CHOIL-VIIII DIOOKS	(ran ht)
					2013-1,					Danielle Browning	4x100mR: 2005-2
					2007-2,					Michelle Burgher	4x400mR: 2001-1 (ran ht),
					2013-1,			,			2003-3 (ran ht)
	Om	ar A. B	rown		4x400m			ht)		Schillonie Calvert	4x100mR: 2013-1
		ward Bu			4x400m					Juliet Campbell	4x100mR: 1993-3, 2001-3
	Ber	t Came	eron		400m: 1	983-1				Veronica Campbell-Brow	vn 100m: 2005-2, 2007-1,
	Mic	hael Ca	ampbell		4x400m						2011-2; 200m: 2007-2,
	Nes	sta Car	ter		100m: 2						2009-2, 2011-1 , 2015-3;
					2007-2,	2011-1	2013-	1,			4x100mR : 2005-2, 2007-2,
					2015-1						2011-2, 2015-1

2011-2, 2015-1

2015-1

Juliet Cuthbert	4x100mR: 1983-3, 1991-1 , 1995-2, 1997-2		Ker	ron St	ewart		100m: 2 2007-2,			
Christine Day	4x400mR: 2015-1						2013-1,			
Peta-Gaye Dowdie	4x100mR: 1999-3		Flai	ine The	nmnen		200m: 2			
			Lia	ine in	Jilipso		200111. 2	013-2,	+ × 1 0 0 11	
Dahlia Duhaney	4x100mR: 1991-1, 1993-3		ъ.		-			0047.0		
	(ran ht), 1995-2			tananna			400mH:			
Delloreen Ennis-Londo	n100mH: 2005-2, 2007-3,			z Turne			4x400ml			
	2009-3			ia Walk			4x100ml			
Simone Facey	4x100mR: 2007-2, 2009-1,		Mel	laine W	/alker		400mH:	2009-1	, 2011-	2
•	2017-3		Ros	semarie	Whyte	,	4x400ml	R: 2009	-2, 201	1-2
Lorraine Fenton	400m: 1999-3, 2001-2,		Chr	istania	William	ns .	4x100ml	R: 2017	-3 (ran	ht)
Lorranie i citton	2003-2; 4x400mR: 1997-3,			nielle V			100mH:			,
				ericka V			400m: 2			D.
	2001-1 , 2003-3, 2005-2		Sile	elicka v	viiiiaiiis					
Shashalee Forbes	4x100mR: 2017-3						2005-2,	2007-2	2009-2	<u> </u>
Brigitte Foster-Hyltor	100mH: 2003-2, 2005-3,						2011-2			_
	2009-1		Nov	/lene W	/illiams	-Mills	400m: 2	7 ; 007-3	4x400m	ıR:
Shelly-Ann Fraser-Pryc	e 100m: 2009-1, 2013-1,						2005-2,	2007-2	2009-2	2,
,	2015-1; 200m: 2013-1;						2011-2,	2015-1		
	4x100mR : 2007-2 (ran ht),									
	2009-1 , 2011-2, 2013-1 ,									
	2015-1				JOI	R / Jor	dan			
Merlene Frazer	200m: 1999-3=; 4x100mR:									
	1991-1 (ran ht), 1997-2,	Years E	ntere	d: 1983	3 / 1987	/ 199	/ 1993	/ 1995	1997	1999
	1999-3, 2001-3						009 / 20			
Michelle Freeman	100mH: 1997-3; 4x100mR:	, 20	51/20	200 / 20	000 / 20	551 / 2	000 / 20	10 / 20	10 / 20	
WILCHEITE I TEETHALI		Himboo	DI-							
	1993-3, 1995-2 (ran ht)	Highest						.		
Chrisann Gordon	4x400mR: 2015-1 (ran ht)	Men		sab Al-I			DT: 2013			
Elva Goulbourne	4x100mR: 2001-3 (ran ht)	Women	Nac	da Kaw	ar		SP: 199	7-24Q		
Beverley Grant	4x100mR: 1997-2									
Patricia Hall	4x400mR: 2011-2 (ran ht)									
Deon Hemmings	400mH : 1995-3, 1997-2,									
20011 1.01111111gc	1999-3; 4x400mR: 1997-3 ,				JP	N / Jap	oan			
Laliath Hadasa	2001-1 (ran ht)			Year	rs Ente	red: A	II from 1	983		
Lelieth Hodges	4x100mR: 1983-3									
Nadia Hutchinson	4x400mR: 1997-3 (ran ht)	Placing								
Shericka Jackson	400m: 2015-3; 4x400mR:	Overall	Gold	Silver	Bronz	e 4th	5th	6th	7th	8th
	2015-1	1987	-	-	-	-	-	1	-	-
Anastasia Le-Roy	4x400mR: 2007-2 (ran ht),	1991	1	1	-	1	1	-	2	-
· · · · · · · · · · · · · · · · · · ·	2015-1 (ran ht)	1993	1	-	1	-	1	-	-	-
Jura Levy	4x100mR: 2011-2 (ran ht),	1995	-	-	-	-	1	-	1	1
	2017-3	1997	1	_	1	1	_	1	_	1
Shereefa Lloyd	4x400mR: 2007-2, 2009-2,	1999	- 1	1	1	1	1	1	1	1
Sileiteela Lioyu		2001		2	i	2	1		1	1
	2011-2 (ran ht)			1	3	1	1	1	1	-
Beverly McDonald	200m: 1999-2; 4x100mR:	2003	-							
	1991-1 , 1995-2, 1997-2,	2005	-	-	2	1	-	1	-	4
	1999-3, 2001-3, 2005-2 (ran ht)	2007	-	-	1	-	2	3	1	-
Stephenie Ann McPherson	400m: 2013-3; 4x400mR:	2009	-	1	1	1	-	2	2	-
.,	2015-1	2011	1	-	-	1	2	1	-	2
Nikole Mitchell	4x100mR: 1993-3	2013	-	-	1	1	2	4	-	1
Natasha Morrison	4x100mR: 2015-1, 2017-3	2015	_	-	1	1	-	-	1	-
		2017	_	1	2		1	_	1	_
Merlene Ottey	100m: 1987-3, 1991-3,	Totals	4	7	15	11	13	15	11	11
	1993-2, 1995-2; 200m:	iotais	4	,	13	- ' '	13	13		• • • • • • • • • • • • • • • • • • • •
	1983-2, 1987-3, 1991-3,	Men	Gold	Silver	Bronz	e 4th	5th	6th	7th	8th
	1993-1 , 1995-1 , 1997-3;	1987	_	-			-	1	-	-
	4x100mR: 1983-3, 1991-1,	1991	1	_	_	_	1		2	_
	1993-3, 1995-2			-						
Debbie-Ann Parris	4x400mR: 2001-1	1993	-	-	-	-	1	-		-
		1995	-	-	-	-	1	-	1	-
Davita Prendergast	4x400mR: 2007-2, 2011-2	1997	-	-	-	-	-	1	-	-
Jackie Pusey	4x100mR: 1983-3	1999	-	-	1	-	-	1	1	-
Sandie Richards	400m: 1993-3, 1997-2;	2001	-	1	1	1	1	-	1	1
	4x400mR: 1997-3, 2001-1,	2003	-	-	2	-	1	1	1	-
	2003-3	2005	_	_	2	1	-	-		3
Carrie Russell	4x100mR: 2013-1	2007			-		2	2	1	-
Catherine Scott	4x400mR: 2001-1		_	_					'	
		2009	-	-	1	1	-	1	-	-
Sherone Simpson	4x100mR: 2005-2, 2011-2,	2011	1	-	-	1	1	1	-	1
	2015-1 (ran ht)	2013	-	-	-	-	1	4	-	1
Ronetta Smith	4x400mR: 2003-3, 2005-2	2015	-	-	1	1	-	-	-	-
Trecia Smith			-	- 1	1 2	1 -	- 1	-	- 1	-
	4x400mR: 2003-3, 2005-2	2015							1 8	

330																	
Women	Gold		Bronze		5th	6th	7th	8th		Gold	Silver	Bronze	4th	5th	6th	7th	8th
1991	-	1		1	-	-	-	-	1993	-	- :	-	-	-	-	-	1
1993	1	-	1	-	-	-	-	-	1995	-	1	-	-	-	-	-	1
1995	-	-		7	-	-	-	1	1999	-	-	-	1	-	-	-	2
1997	1	-	1	1	-	-	-	1	2001	-	-	1	-	-	-	, -	-
1999	-	1		1	1			1	2007 2011	-	1	-	-	-	-	1=	-
2001		1		1		-	-						-	-	-	-	-
2003	-		1	1	-	-		-	2015	-	-	1	-	-	-	-	-
2005	-	-	-	-	-	1		1	2017	-	-	1	ī	-	-		
2007	-		1	-	-	1	-	-	Totals	-	2	3	1	-	-	1=	4
2009	-	1	-	-		1	2	-									
2011	-	-			1	-	-	1	Medalli				_				
2013	-	-	1	1	1	-	- 7	-	Men		itriy Ka			ec: 200		007-3	
2015	-			-	-	-	1				goriy Ye			V: 199			
Totals	2	5	5	6	3	3	3	5	Women		a Rypa				,	5-3, 20	
										Olg	a Shish	nigina	1	00mH:	1995-2	, 2001-	3
Medallis																	
Men		oki Ara			0KmW:												
	Ask	a Caml	bridge	4	x100mF	R: 2017	'-3 (ran	ht)				KEN	/ Ken	va			
	Ken	ıji Fujim	nitsu	4	x100mF	R: 2017	'-3					IXLIV	/ Iteli	yu			
	Sho	ta lizuk	ка	4	x100mF	R: 2017	-3				Year	s Entere	d. VII	from 1	083		
	Yos	hihide I	Kiryu	4	x100mF	R: 2017	-3				icai	3 Lintere	Ju. All	110111 1	303		
	Kai	Kobaya	ashi	5	0KmW:	2017-3	3		Placing	Table							
	Yuk	ifumi M	lurakami	J	T: 2009	-3						Bronze	4th	5th	6th	7th	8th
	Koj	i Muro	fushi	H	IT: 2001	1-2, 200	03-3, 20	11-1	1983	Goid	Silvei	DIOIIZE	401	5111	-	1	-
	Tsu	yoshi C)gata	Λ	/lar: 200	5-3			1987	3	-	-	1	1	2	1	1
	Nob	ouyuki S	Sato	Λ	/lar: 199	9-3				4	3	1	3	1	-	3	
	Shir	ngo Su	etsugu	2	200m: 20	003-3			1991	3	3	4	2	1	-	3	-
	Shu	ihei Tad	la -	4	x100mF	R: 2017	-3		1993	2	ა 1	3	1	1	1	ა 1	3
	Dai	Tames	ue	4	00mH:	2001-3	, 2005-3	3	1995		2	2	2	1			-
	Hiro	omi Tai	niguchi	N	/lar: 199	91-1			1997	3	4				1	1 4	
	Taka	ayuki T	anii	5	0KmW:	2015-3	3		1999	1		1 2	-	3			-
Women		noe Abe		Λ	/lar: 199	3-3			2001	3	3		3		2	2	2
	Jun	ko Asa	ari	N	/lar: 199	93-1			2003	2	1	1	2	4	4	3	1
	Mas	sako Cl	niba	1	0,000m	: 1997-	3: Mar:		2005	1	2	4	2	3	1	5	1
					2003-3		-,		2007	5	3	5	3	3	-	2	4
	Kav	oko Fu	kushi		/lar: 201	3-3			2009	4	6	1	3	4	2	3	-
		Ichihas			/lar: 199				2011	7	8	3	4	4	3	3	
		uki Nog			/lar: 200				2013	5	4	3	6	2	3	3	1
		himi Oz			/ar: 200				2015	7	6	3	5	5	1	4	2
		omi Su			/lar: 199				2017	5	2	4	5	2	2	3	1
		ko Tosa			/lar: 200		07-3		Totals	55	48	37	42	35	23	42	16
			amashita		//ar: 199												
	Oac	illiko 16	imasima		nai. 155	1-2			Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
									1983	-	-	-	-	-	-	1	-
									1987	3	-	-	1	1	2	1	1
			KAZ/K	azak	hstan				1991	4	3	-	3	1	-	2	-
									1993	3	3	3	1	1	-	3	3
		Year	s Entere	d: All	from 19	993			1995	2	1	2	1	1	1	-	-
		See	also USS	SR for	1983-1	991			1997	2	2	2	2	-	-	1	-
									1999	1	4	-	-	3	1	4	-
Placing	Table	s:							2001	3	3	2	2	-	1	1	2
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2003	1	1	-	2	3	2	2	1
1993	-	1	-	-	-	-	-	1	2005	1	1	3	2	1	1	3	-
1995	-	1	-	-	-	-	-	1	2007	3	2	3	1	2	-	-	2
1999	-	-	-	1	-	-	1=	2	2009	2	3	1	2	4	-	2	_
2001	-	-	1	-	-	-	-	-	2011	4	3	-	2	3	2	3	_
2003	_	_	1	_	_	_	_	_	2013	2	1	2	4	1	2	2	_
2007	_	_	1	_	-	-	1=	_	2015	5	4	2	3	2	-	2	1
2011		1			_			_	2017	3	1	2	1	1	1	-	1
2015			1					-	Totals		32	22	27	24	13	27	11
2017			1		-	-		-	iotais	33	32	~~	-1	24	13	۷,	- ' '
	-	2	5	1	•	-		4	Momen	Cold	Silver	Dron	14h	Eth	64h	746	044
Totals		3	5		-	-	2=	4		Gold	Silver	Bronze	4th	5th	6th	7th ₁	8th
Mor	Cala	Cilva	Drone	446	E4h	C+L	746	046	1991		-	1	1	-	-	1	-
	Gold		Bronze	4(N	5th	6th	7th	8th	1993	-	-	1	1	-	-	-	-
1993	-	1	-	-	-	-	,-	-	1995	-	-	1	-	-	-	1	-
1999	-	-		-	-	-	1=	-	1997	1	-	-	-	1	1	-	-
2003	-	-	1	-	-	-	-	-	1999	-	-	1	-	-	-	-	-
2007	-	-	1	-	-	-		-	2001	-	-	-	1	-	1	1	-
Totals	-	1	2	-	-	-	1=	-	2003	1	-	1	-	1	2	1	-

2005 2007	- 1 2 1	1 2	2	2 1	-	2	1 2		Moses Tanui Paul Tanui	10,000m: 1991-1 , 1993-2 10,000m: 2013-3, 2015-3,
2009	2 3 5	3	1 2	1	1	1 -	- - 1		Paul Tergat	2017-3 10,000m: 1995-3, 1997-2,
2013	3 3	1	2	1	1	1			Danalas Malillana	1999-2
2015	2 2	1	2	3	1	2	1		Douglas Wakiihuru	Mar: 1987-1
2017	2 1	2	4	1	1	3	-		Alfred Kirwa Yego	800m: 2007-1 , 2009-2
Totals	16 16	15	15	11	10	15	5		Julius Yego	JT: 2015-1
Totalo	.0 .0			• • •			•			
									William Yiampoy	800m: 2005-3
Medallis	sts:							Women	Sally Barsosio	10,000m: 1993-3, 1997-1
Men	Bernard	Barmasa	ai	3000mS	SC: 199	7-3, 20	01-3		Milcah Chemos	3000mSC: 2009-2, 2011-2,
	Kipyego	n Rett		800m: 2	2017-3					2013-1
						4			Ludiah Chankurui	
	Nichola			400mH		1			Lydiah Chepkurui	3000mSC: 2013-2
	Simon E	Biwott		Mar: 20	01-2				Gladys Cherono	10,000m: 2013-2
	Luke Ki	bet Bow	en	Mar: 20	07-1				Mercy Cherono	5000m: 2013-2
	Wilfred I			800m: 2	2001-2				Prisca Cherono	5000m: 2007-3
						2 400	2.2			
		Chelimo				-2, 199	J-J		Sharon Cherop	Mar: 2011-3
	Timothy	Cheruiyo	ot	1500m:	2017-2	2			Vivian Cheruiyot	5000m: 2007-2, 2009-1 ,
	Charles	Kamath	i	10,000r	n: 2001	1-1				2011-1; 10,000m: 2011-1,
	Geoffrey	/ Kamwoi	or	10,000r						2015-1
		Kemboi	٠.				05.0		Unin lankamai	
	Ezekiei	Kemboi		3000ms					Hyvin Jepkemoi	3000mSC: 2015-1 , 2017-3
				2007-2,	2009-1	I, 2011-	1,		Eunice Jepkorir	3000mSC: 2007-3
				2013-1,	2015-1	l			Janet Jepkosgei	800m: 2007-1, 2009-2,
	Simon K	Cemboi		4x400m						2011-2
	John Kik			5000m:					Priscah Jeptoo	Mar: 2011-2
							_			
		pchoge		5000m:	2003-1	1 , 2007-	-2		Sylvia Kibet	5000m: 2009-2, 2011-2
	Wilson	Boit Kipl	keter	3000ms	SC: 199	97-1 , 19	99-2		Edna Kiplagat	Mar: 2011-1, 2013-1, 2017-2
	Paul Kij			10,000r					Helah Kiprop	Mar: 2015-2
	Silas Kir			1500m:						
									Jeruto Kiptum	3000mSC: 2005-3
	Asbel K	iprop		1500m:	2011-1	I, 2013-	1,		Sally Kipyego	10,000m: 2011-2
				2015-1					Faith Kipyegon	1500m: 2015-2, 2017-1
	Brimin I	Kipruto		3000ms	SC: 200	05-3 20	07-1		Tegla Loroupe	10,000m: 1995-3, 1999-3
				2011-2,			,		Edith Masai	5000m: 2003-3
	0	1/:					45.0			
	Cornelli	us Kipru	to	3000ms	SC: 201	13-2, 20	15-2,		Linet Masai	10,000m: 2009-1 , 2011-3
				2017-1					Catherine Ndereba	Mar: 2003-1, 2005-2, 2007-1
	Vincent	Kipruto		Mar: 20	11-2				Mercy Njoroge	3000mSC: 2011-3
		Kiptanui		3000ms		1-1 10	02_1		Hellen Obiri	
	MIOSES	Aiptailui					33-1,		Hellell Obili	1500m: 2013-3; 5000m :
				1995-1,						2017-1
	Wilfred I	Kirochi		1500m:	1991-2	2			Susan Sirma	3000m: 1991-3
	Abel Kir	rui		Mar: 20	09-1. 2	011-1			Eunice Sum	800m: 2013-1, 2015-3
	Geoffre	v Kirni		Mar: 20					Agnes Tirop	10,000m: 2017-3
	Ismael I			5000m:		1 1005	4		riginos mop	10,000111. 2017 0
	Samson	Kitur		400m: 1	1993-3;	4x400n	nK:			
				1993-2						
	Isiah Ko	ech		5000m:	2013-3	3			KGZ / Kyr	gyzstan
	Daniel H			5000m:					-	
								Years Fr	ntered: 1993 / 1995 / 19	97 / 1999 / 2001 / 2003 / 2005
	Billy Ku	nchellah	•	800m: 1	1907-1,	1991-1	,	rouro Er		
				1993-3					/ 2009 / 2011 / 201	
	Shadrad	k Korir		1500m:	2007-3	3			See also USSR	for 1983-1991
	Shem K	ororia		5000m:	1995-3	3				
		Kosgei		3000ms						
							00.4	Highort	Dissings	
		pher Kos	Kel	3000ms			99-1		Placings:	4500
	Bernard	Lagat		1500m:	2001-2	2		Men	Valeriy Pisarev	1500m: 2003-dns/s1
	Benjam	in Limo		5000m:	1999-2	2. 2005 -	1	Women	Daria Maslova	10,000m: 2017-17
	Richard			5000m:						
		lanangoi					4			
				1500m:			. 1			
	Moses N	/lasaı		10,000r	n: 2009	9-3			KID / K	-1141
	Richard	Matelong	1	3000mS	SC: 200	7-3, 20	09-2		KIR / Ki	ribati
	Martin M			10.000r						
		go Matilu		4x400m					Years Entered:	All from 1999
	Moses N			10,000r		0-3				
		uel Mutai		Mar: 20	09-2				Placings:	
	Caleb N	diku		5000m:	2015-2	2		Men	George Pine	100m: 2011-4h1
	Noah No	renv		1500m:				Women	Kaitinano Mwemweata	100m: 2005-6h4
	Tom Nya			5000m:						=
		/ Ochieno	J	4x400m						
	Yobes C	Ondieki		5000m:	1991-1	1				
	David R	udisha		800m: 2	2011-1.	2015-1			KOR / P	Corea
	Paul Ru			800m:						
	Patrick S					1-2 10	03-2		Years Entered:	All from 1083
	rattick 3	Jany		3000mS	JO. 199	71-2, 19	33-2		rears Entered:	All HOITI 1903

Placing	Table	:							ı						
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	(
1993	-	-	-	1	-	-	-	-							
1997	-	-	-	-	-	-	-	1	•						
1999	-	-	-	-	-	1=	-	-	2						
2011	-	-	1	-	-	1	-	-	2						
Totals	-	-	1	1	- 1	+1=	-	1	:						
Medallists or Highest Placings: Men Kim Hvun-Sup 20KmW: 2011-3															
Men	Men Kim Hyun-Sup 20KmW: 2011-3														
Women	Nomen Lee Myeong-Seon SP: 1999-10														
KOS / Kosovo															
			rs Enter	ed: 20	15 / 20)17			2						
Highest Men	Astı	rit Kryez		8	00m: 2	017-6h6	6		-						
Women	NO	compet	itors						1						
			KSA / S	audi A	rabia				:						
	Years Entered: All from 1991														

Placing Table:														
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th						
1995	-	-	1	-	-	-	-	-						
1997	-	-	-	1	-	-	-	-						
2001	-	-	-	1	1	-	-	-						
2003	-	-	-	-	1	-	-	-						
2007	-	-	-	-	-	-	-	2						
2013	-	-	-	-	-	1	-	-						
2015	-	-	-	-	-	-	-	1						
Totals	-	-	1	2	2	1	-	3						

Medallist:

Sa'ed Shaddad Al-Asmari 3000mSC: 1995-3 Men

Women No competitors

KUW / Kuwait

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2011 / 2015 / 2017

HT: 2007-12

Highest Placing:

Men Ali Al-Zinkawi

Women No competitors

LAO / Laos

Years Entered: All from 1993

Highest Placings:

Men Kitavanah Kountavong 100m: 2011-5h1 Women Thoumphore Phommasanh 100m: 1995-6h7

Philaylack Sackpraseuth 100m: 2009-6h6 Boudsadee Vongdala 100m: 2011-6h1

LAT / Latvia

Years Entered: All from 1993 See also USSR for 1983-1991

DΙ	21	٠iı	nn	Ta	ы	20	

Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	-	-	-	1	-	1
1997	-	-	-	-	-	-	1	1
2001	-	-	-	1	1	-	-	1
2005	-	-	-	-	-	1	1	-
2007	-	-	-	1	-	-	-	-
2009	-	-	-	1	-	-	1	-
2011	-	1	-	-	-	-	-	-
2015	-	-	1	-	-	-	1	-
Totals	-	1	1	3	1	2	4	3

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	-	-	-	1	-	-
2001	-	-	-	1	-	-	-	1
2005	-	-	-	-	-	1	1	-
2007	-	-	-	1	-	-	-	-
2009	-	-	-	1	-	-	1	-
Totals	-	-	-	3	-	2	2	1

Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	-	-	-	-	-	1
1997	-	-	-	-	-	-	1	1
2001	-	-	-	-	1	-	-	-
2011	-	1	-	-	-	-	-	-
2015	-	-	1	-	-	-	1	-
Totals	-	1	1	_	1	-	2	2

Medallists or Highest Placings:

Aigars Fadejevs Men 50KmW: 2001-4

Vadims Vasiļevskis JT: 2007-4, 2009-4 Women Laura Ikauniece-Admidiņa Hep: 2015-3

Ineta Radēviča LJ: 2011-2

LBA / Libya

Years Entered: 1983 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2011 / 2015

Highest Placing:

Men Mohamed Khouaja 400m: 2009-7s1

Women No competitors

LBN / Lebanon

Years Entered: All from 1983

Highest Placings:

Jean-Claude Rabbath HJ: 1999-23Q, 2005-23=Q Men

Women Gretta Taslakian 400m: 2001-5h1

LBR / Liberia

Years Entered: 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005

/ 2007 / 2009 / 2011 / 2015 / 2017

Highest Placings:

100m: 2017-6s2 Men Emmanuel Matadi Women Phobay Kutu-Akoi 100m: 2011-5q2

LCA / Saint Lucia

Years Entered: All from 1983

					D C	НА	2 0 1 9	* (COUNT	RY	INDE	X					561
Placing	Table):							2007	_	_	_	_		1	_	_
Women			Bronze	4th	5th	6th	7th	8th	2009	-	_	-	_	_	-	1	
2015	-	-		-	-	-	1	-	2011	_	_	_	_	_	1	1	_
Totals	_	_	_	_	_	_	1	_	2015	_	_	_	_	_	- :	1	_
Iotais							•		2017			_		_	_	1=	_
Highest	Placi	nae.							Totals	-	_	1	1	_			1+1=
Men		vin Edv	varde	_	IJ: 2011	-12-			iotais			•	•		5 5	,T1=	1+1-
Women		elle Sch			IJ: 2015				Medalli	ete.							
women	Jan	elle Sci	iaepei	-	15. 2013)- <i>1</i>			Men		railiine	A lokna		DT : 1997	7 2 200	11 2 2	002 1
									ivien	VII	rgilijus <i>l</i>	Alekna		2005-1	7-2, 200	J1-2, Z	003-1,
										۸							
			LES /	Leso	tho				14/		ndrius G			DT: 2017			
		Year	s Entere	ed: All	from 1	983			Women	RE	inigija iv	lazarovie	ene	пер. тэх	91-3		
Linkoot	Dissi								_			LUX/L		houra			
Highest Men			thibelle		/lar: 201	5-14						LUX/L	uxen	ibourg			
Women			Monkoe		00m: 1		3		Years F	ntore	d 1076	/ 1983 /	/ 1027	7 / 1003	/ 1005	/ 1000	/ 2001
vvoilleii		gelina P			00m: 1				icais L			005 / 200					/ 2001
		eo Shoa			00m: 2					, 2	2003 / 20	703 / 200	JJ 1 Z	013720	13 / 20	.,	
	LIII	20 01106	AI		.00111. 2	000-011	5		Highest	t Plac	inas:						
									Men		b Berter	nes		SP: 201	5-140		
									Women		narline M			800m: 20		2	
			LIE / Lie	echter	nstein				**********	٥.		.au.iiao			0.00	_	
Υ	ears l	Entered	i: 1987 /	1991	/ 1993	/ 1995	/ 2007										
Highest	Placi	ngs:							_			MAC	/ Ma	cau			
Men	Rol	and Wil	le	Λ	/ar: 199	91-35			Years E	Enter	ed: 2001	/ 2003 /	200	5 / 2007	/ 2009	/ 2011	/ 2013
Women	Mai	nuela M	larxer	1	00mH:	1993-7	h6					/ 201	15/2	017			
									Highest								
			LTU /	Lithu	ania				Men		ı Chi Ku			100m: 20			
			LIU/	Littiu	ailia					Le	i Wai Ku	ın		200m: 20	001-7h	6	
		Voor	s Entere	.d. All	from 1	003					o Hin Fo			100m: 20	007-7h	3	
			also USS						Women	Ch	neong Im	ı Wa		100m: 2	005-5h	6	
		000	u.00 000		.000 .												
Placing Overall			Bronzo	4th	5th	6th	7th	8th				MAD/N	Mada	gascar			
1995	-	-	-	-	-	-	-	1=									
1997		1	1					-			Year	s Enter	ed: A	II from 1	983		
1999			'	1	1	- [- [1									
2001	-	1	-			1		- 1	Highest	t Plac	cings:						
2001	1	- '	-	-	-	'	-		Men	Υv	on Rako	toarimia	ndry -	400mH:	2001-7	s1	
2005	1	-	-	1	-	-	-	-				ndriama					
2005	- 1	-	-	1	-	1	-	-	Women			nalalanir					
2007	-	-	-	1	-	-	1	-									
	-	-	-	1	-	2	1	-									
2011 2015	-	-	-	-	-	-	1	-				MAD	/ BA				
2015	1			-	-		1=	-				MAR	IVIOR	occo			
Totals	3	2	1	4	1			- +1=			Year	s Enter	ed: A	II from 1	983		
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Placing	Tabl	es.						
1997	-	1	-	-	-	-	-	-				Bronze	4th	5th	6th	7th	8th
1999	_	- 1	-	1	1		- [- [1983	-		1		-	-		-
2001	_	1	-	-			_	_	1987	1		- '-		1	_		
2003	1	- 1	-	_			- [- [1991			2		_	2	1	1
2005	1	_	_		_	_			1993			-		1	1	2	1
2003				1				- [1995		3	1	3	1	,	-	
2007		-		1	-	-	-		1995	2	3 1	1	ა 1	1	-	1	-
	_		-		-	1				2	2	1	1	1	-	1	
2011	1	-	-				-		1999					-	4		1
2017 Totals	1 3	-	-	3	1	1	-	-	2001	2	1	-	-	-	1	2	1
Totals	3	2	-	3	'	'	-	-	2003	2	1 2	-	1	-	-	-	- 1
Momen	Cold	Cilver	Dron	14h	Eth	644	746	046	2005	1		-	1	-	1	-	1
women 1995	Gold	Silver	Bronze	4th	5th -	6th	7th	8th 1=	2007	-	1	-	1	1	1	1	-
	-	-	1	-	-				2009	-							
1997	-	-	1	-	-	-	-	-	2011	-	-	1	2	1	1	-	-
1999	-	-	-		-	1	-	1	2015	-	1	1	1	-	-	1	- 1
2001	-	-	-	1	-	-	-		2017 Totals			- 7	- 11	-	7	8	1
2005	-	-	-	1	-	-	-		Totals	10	12	1	11	6	7	ŏ	6

562					D C	НА	2019	*	COUNT	RY	INDE	X					
Men 1983	Gold	Silver	Bronze	4th	5th	6th	7th -	8th	Women		ian Pea	rson Simukon		500m:			
1987	1	_		_	1	_	_	_		7 4111	DWONG	Omnanon	uu -	00III. <u>2</u>	011 711	•	
1991	-	-	2	_	-	2	1	1									
1993	-	-	-	-	1	1	2	1				MDA	84-1-				
1995	-	3	-	3	1	-	-	-				MDA /	MOIC	iova			
1997	1	1	1	1	1	-	1	_							000		
1999	2	-	1	1	-	-	_	1			rear	s Entere	a: All	Trom 1	993		
2001	1	1	-	-	-	1	1	1	Dia-:	T-1-1-							
2003	2	1	-	-	-	-	-	-	Placing			Bronze	446	5th	6th	7th	8th
2005	1	1	-	1	-	-	-	1	2011	Goia	Silver	Dronze	4111	อเท	-	/tii	1
2007	-	-	-	-	-	1	-	-	2011	-	-	-	-	-	-	-	1
2009	-	-	-	-	1	1	1	-	2013	-	-	-	-	-	-	-	1
2011	-	-	-	1	1	1	-	-	Totals	- [-	-	3
2015	-	-	1	-	-	-	1	-	iotais	•	•	-	•	-	-	-	3
2017	-	1	-	-	-	-	-	-	Men	Cold	Silver	Bronze	4th	5th	6th	7th	8th
Totals	8	8	6	7	6	7	7	5	2011	Goid	-	DIOIIZE	4111	-	-	-	1
Maman		Cilver	Bronze	446	5th	6th	7th	8th	2017		- [-		- [-	1
1995	Gold	Silver	1	4111	อเท	om	/tii	otn	Totals			_				_	2
1997	1			-		-	-	-	iotais	_	_	_	_	_	_	_	-
1997	-	2	-	-	-	-	-	-	Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2001	1	-		-			1	-	2015	-	-	-	-	-	-	-	1
2001			-	1	-	-	'	-	Totals		_	_		_	_	_	1
2005		1				- [
2007		1	_	1	_				Highest	Placi	inas:						
2011		- 1		1		- [- [Men		Luchia	nov	3	000mS	C: 2011	-8	
2015			_	1	_						ghei Ma			T: 2017			
2017						- [- [1	Women			ivskaya		T: 201			
Totals	2	4	1	4	-	-	1	1									
Medalli												MDV /	Mald	ivec			
Men	Saî	d Aouit	ta		1500m:	1983-3;	5000m	12				IVID V /	IVIAIU	ives			
					1987-1						Voar	s Entere	d. All	from 1	087		
		alid Bou			5000m:		1997-2	•			icai	3 Litter	. / \li	110111 1	301		
		him Bo			5000m:		4007		Highest	Placi	inas.						
	піс	nam E	Guerro	uj	1500m:				Men		ssan Sa	iid	1	00m: 2	015-7a	7 2017	-7a3
					1999-1 , 3 5000m: 2		2003-1	,	Women		amha Al			00m: 2			. 40
	801	ifiana E	I-Bakkali		3000mS		7.0		**********			Fezleen		00m: 1			
		IIIaile E Ezzine	I-Dakkali		3000mS			1-2			Ismail			00m: 2			
		uad Gl	harih		Mar: 200			11-2									
		ah His			5000m:)m·									
	- Oui	u	Jou		1997-3		, 10,000	,,,,,				MEX	/ Max	:			
	Abo	dalaati I	auider		1500m: 2	2015-3						IVIEA	/ IVIEX	ico			
		l Kaouc			1500m: 2					٧o	are Ent	ered: 19	76 th	on all f	om 109	33	
		alid Ska			10,000m		3. 1995	-2		16	ais Liii	ereu. 13	70, 11	ien an n	0111 130	,,	
Women	Has	sna Ber	nhassi		800m: 20				Placing	Table	·c.						
	Nez	zha Bid	louane		400mH:	1997-1	, 1999-	2,				Bronze	4th	5th	6th	7th	8th
					2001-1				1976	-	1	-	1	-	-	-	-
	Zah	ra Oua	ziz		5000m:	1995-3,	1999-2	2	1983	1		_	- 1	1	_	_	_
									1987		_	_	1	1	_	_	1
									1991	-	_	_	-	-	1	1	_
			MAS /	Mal	aveia				1993	_	-	-	_	-	-	-	1
_			IVIAG /	IVIAI	aysıa				1995	-	1	-	1	-	-	-	_
		Vest	e Entere	d: /	All from 1	083			1997	1	-	1	-	-	-	-	_
		Icai	S LINEIG	. r	All HOIH I	903			1999	-	-	2	-	-	-	-	_
Highes	t Placi	nae.							2001	-	-	2	-	-	1	-	_
Men			nh Randh	awa.	HJ: 2017	7-20-O			2003	1	-	-	1	-	-	-	_
Women		an Yufai			20KmW:		16		2005	- 1	-	1	-	-	1	-	1
vvoirien	Tua	an ruidi	19		ZUKIIIVV.	1333-			2007	-	-	-	2	-		-	1
									2009	-	1	-	-	-	-	1	-
									2012			4				4	

2013

2017

Totals

Men

1976

1983

1987

3

1

1

1

Gold Silver Bronze 4th

1

7

2

5th 6th

8th

Highest Placings:

Men John Mwathiwa Mar: 1995-34

Mike Tebulo Mar: 2011-34

MAW / Malawi

Years Entered: 1983, then all from 1991

1991								
1001	-	-	-	-	-	-	1	-
1993	-	-	-	-	-	-	-	1
1995	_	1	-	1	-	-	-	-
1997	1	_	1	_	-	-	-	-
1999	_	_	2	_	-	-	-	-
2001	_	_	1	_	-	1	-	-
2003	-	-	-	1	-	-	-	-
2005	-	-	-	-	-	1	-	1
2007	_	_	-	1	-	-	-	-
2009	-	1	-	-	-	-	1	-
2013	-	-	1	-	-	-	-	-
2017	-	-	-	1	-	-	-	-
2017 Totals	2	3	5	1 6	2	2	2	3
Totals		-			_	_	_	
Totals Women		-			2 5th	2 6th	- 2 7th	3 8th
Totals Women		-			_	_	_	
Totals Women		-			_	6th	_	
Totals Women		-			_	6th	_	
Totals Women 1991 2001		-			_	6th	_	
Totals Women 1991 2001 2003		-			_	6th	_	
Totals Women 1991 2001 2003 2005		-			_	6th	_	
Women 1991 2001 2003 2005 2007		-			_	6th	_	

Medallists:

 Men
 Ernesto Canto
 20KmW: 1983-1

 Dionicio Cerón
 Mar: 1995-2

 Aleiandro Cárdenas
 400m: 1999-3

Daniel GarcíaEdgar Hernández **20KmW: 1997-1**, 1999-3
50KmW: 2001-3

Luis Rivera LJ: 2013-3 Miguel Angel Rodríguez50KmW: 1997-3 Eder Sánchez 20KmW: 2009-2 Enrique Vera Ibanez 50KmW: 1976-2

Women María Guadalupe González 20KmW: 2017-2

Ana Guevara 400m: 2001-3, 2003-1,

2005-3

MGL / Mongolia

Years Entered: 1991 / 1993 / 1995 / 1997 / 1999, then all from 2003

Highest Placings:

Men Bat-Ochir Ser-Od Mar: 2011-19 Women Odgoncimeg Jatamsuren 100m: 1991-4h1

MHL / Marshall Islands

Years Entered: 1991 / 1999 / 2009 / 2013 / 2017

Highest Placing:

Men Jeki Lanki 100m: 2017-5h2

Women No competitors

MKD / North Macedonia

Years Entered: 1993, then all from 1997

Highest Placings:

Men Dejan Angelovski JT: 2005-30Q Women Marina Damceska Hep: 1993-21 Highest Placings:

 Men
 Moussa Camara Ibrahim Maïga
 800m: 2011-7s3 400mH: 2007-7s3

 Women
 Kadiatou Camara Diénebou Dante
 100m: 2003-7q2 100m: 2011-7q7

MLT / Malta

Years Entered: All from 1983

Highest Placings:

Men Karl Farrugia 100m: 2011-3h4 Women Jennifer Pace JT: 1983-21Q

MNE / Montenegro

Years Entered: All from 2007

Highest Placings:

Men Danijel Furtula DT: 2013-26Q Women Marija Vuković HJ: 2017-21=Q

MNT / Montserrat

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999

/ 2001 / 2007 / 2013 / 2015

Highest Placings:

Men Oswald Philip TJ: 1983-24Q Women Magdalene Springer SP: 1983-20Q

MON / Monaco

Years Entered: 1987, then all from 1997

Highest Placings:

Men Sébastien Gattuso 100m: 2007-5h7
Women Carine Cresto 100mH: 1999-7h4

Virginie Gollino 100mH: 1997-7h1

MOZ / Mozambique

Years Entered: All from 1983

Placing Table:

Women Gold Silver Bronze 5th 6th 8th 1991 1993 1 1997 1 1999 2001 2003 1 2005 1 Totals

Medallists or Highest Placings:

Men Kurt Couto 400mH: 2015-7s3 Women Maria Mutola 800m: 1993-1, 1997-3,

1999-2, **2001-1**, **2003-1**

MLI / Mali MRI / Mauritius

Years Entered: All from 1983 Years Entered: All from 1983

Placing Table:

 Men
 Gold Silver Bronze
 4th
 5th
 6th
 7th
 8th

 2001
 1
 1

 2003
 2

 2005
 1
 1

 Totals
 1
 3
 1

Highest Placings: Bronze 4th 5th 6th 7th 8th Men William

Men William Aguirre Mar: 1991-28 Women Dalila Rugama JT: 2007-29Q Lourdes Ruíz DT: 1991-29Q

Highest Placings:

Men Éric Milazar 400 Women Anabelle Lascar 800 Jane Thondojee 100

400m: 2001-4 800m: 2009-5h6 100m: 1991-5h1 **NED / Netherlands**

Years Entered: All from 1976

MTN / Mauritania

Years Entered: 1987, then all from 1993

Highest Placings:

 Men
 Mohamed Ghassem Ahmed Taled
 100m: 2011-5h2

 Women
 Bounkou Camara
 100m: 2011-7h4

 Aminata Kamissoko
 100m: 2003-7h7

MYA / Myanmar

Years Entered: 1991 / 1993 / 1995 / 1997 / 1999, then all from

2003

Highest Placings:

 Men
 Myint Kan
 Mar: 1991-27

 Women
 Kay Khine Lwin
 200m: 2007-5h2

 Myint Myint Aye
 800m: 2005-5h3

NAM / Namibia

Years Entered: All from 1991

Placing Tables:

Overall Gold Silver Bronze 4th 5th 6th 7th 8th 1991 1 1993 1 1 1995 1997 2003 2007 1 Totals 1 2 1 Men Gold Silver Bronze 5th 6th 7th 8th 4th 1991 1993 1 1 1995 1997 1 1 2003 1 Totals 1 2 1 1 1 7th 5th 6th 8th Women Gold Silver Bronze

Medallists or Highest Placings:

Men Frankie Fredericks

200m: 1991-2, 1993-1,

1

1

1995-2, 1997-2 Mar: 1993-2

Lucketz Swartbooi Women Agnes Samaria

2007

Totals

Mar: 1993-2 1500m: 2007-6

NCA / Nicaragua

Years Entered: All from 1983

Placing Tables: Overall Gold Silver Bronze 4th 5th 6th 7th 8th 1983 1 1987 1 1991 1993 1995 1997 1999 2001 2003 2 2005 2007 2 2009 2011 1 2013 1 2 1 1 2015 2 1 2017 2 2 2 1 3

5 9

3

Totals

Silver Bronze 5th 7th 8th Men Gold 4th 6th 1983 1991 1 1993 1 1997 1999 2001 2003 2 2005 2007 2009 2011 1 2013 2 Totals 2

2

7 11

Women Gold Silver Bronze 4th 5th 6th 7th 8th 1983 1 1 1987 1 1995 1997 2003 2005 1 2013 1 1 2015 1 2 2 2017 3 2 2 Totals

Medallists:

Men

 Timothy Beck
 4x100mR: 2003-3

 Rens Blom
 PV: 2005-1

 Caimin Douglas
 4x100mR: 2003-3

 Troy Douglas
 4x100mR: 2003-3

 Rob Druppers
 800m: 1983-2

Ignisious Gaisah LJ: 2013-2
Guus Hoogmoed 4x100mR: 20

Rutger Smith

4x100mR: 2003-3 (ran ht) SP: 2005-2, 2007-3; DT:

2007-3

Erik de Bruin DT: 1991-2 Albert van Vlaanderen Mar: 1993-3 Patrick van Balkom 4x100mR: 2003-3

					D C) H A	2 0 1	9 * (COUNT	RY	INDE	Х					56
Women	Sifa	ın Hass	an	1	1500m:	2015-3;	5000)m:	1993	-	-	-	-	2	-	-	-
				2	2017-3				1995	-	-	-	-	1	3	1	-
	Daf	ne Sch	ippers			015-2, 2			1997	-	-	-	-	1		2	-
						015-1,	2017-	1 ; Hep:	1999	-	1	-	1	-	1	-	1
	۸nc	ouk Vett	or		2013-3 Hep: 20	17 2			2001 2005	-	-	-	1	-	1	- 1	-
	And	ouk veii	ei	-	- ер. 20	17-3			2005		-			-			1
									2007		-	- [-	1		_	
									2003			-	-	i	2		1=
			NEP	/ Ne	pal				2013	_	1	1	_	1	1	_	
-			/ 4007 /	4004	/ 4000	/ 4005	/ 400	7 / 4000	2015	-	-	-	_			_	1
Years E								7 / 1999	2017	-	-	-	-	1	-	-	1
	/ 20	001/20	003 / 200	11 / 20	JII / 20	15 / 20	17		Totals	-	2	1	3	9	9	5	4+1=
Highest	Placi	nas:															
Men			nadur Ba	snet N	Mar: 199	91-31			Medallis							_	
Women	Cha	andra K	ala Thap	a 1	100m: 2	011-5h1	ı		Men		nle Adej			4x400ml			
											apade A			4x100mF		-2	
											ayi Agbel nday Ba			TJ: 1983 4x400mf		2	
			NFI / No	rfolk	leland						ocent E			400m: 19		-3	
			141 17 140	TIOIR	ISIAIIA						eme Ek			4x400mF		-3	
Y	ears I	Entered	l: 1995 /	1997	/ 1999	/ 2001	/ 2007	7			vidson E			4x100ml			
											mond E			4x100mF			
Highest	Placi	ngs:									de Mony			4x400mF			
Men	Bre	ntt Jone	es	H	HT: 199	5-40Q, 1	1997-	40Q			ancis Ob			200m: 19	999-3; 4	1x100r	mR:
Women	Ang	gela Ked	ogh	2	20KmW	2001-2	27							1997-2			
									Women		ory Alozi			100mH:	1999-2		
										Ble	essing O	kagbare)	200m: 20	013-3; I	J: 201	13-2
			NGR	/ Nig	eria												
		Year	s Entere	ed: Al	I from 1	983						NIG	3 / Nig	ger			
Placing	Table	·c.							Years E	ntoro	d• 1001	/ 1003	/ 100	7 / 1000	/ 2001	2003	/ 200
Overall			Bronze	4th	5th	6th	7th	8th	i cai s L	111010		/ 2009 /			20017	2000	7 2001
1983	-	-	1	-	-	1	-	1				, 2000 ,		, 20.0			
1987	-	1	-	-	-	3	-	-	Highest	Plac	ings:						
1991	-	-	-	2	2	-	1	-	Men	Ma	hamado	u Ibrahi	m	800m: 20	003-6h8	3	
1993	-	-	-	-	3	-	1	-	Women	Na	fissa So	uleymar	ne	100m: 20	011-5h3	}	
1995	-	-	1	-	1	4	2	1									
1997	-	1	-	-	1	1	2	-									
1999	-	1	1	1	-	1	-	1			NMI /	Norther	n Ma	riana Isl	ands		
2001	-	-	-	1	-	1	-	-									
2003 2005	-	-	-	1	1	1	- 1	1		Ye	ars Ent	ered: 19	991, t	hen all fr	om 199	95	
2005	-		-	1		-	-	1									
2007	-	-			1	-	-	1	Highest								
2011	_	_	_	_	1	2	_	1=	Men		'ae Talal			SP: 1997			
2013	_	1	1	_	1	1	_	-	Women	Yvo	onne Be	nnett		100m: 20	011-4h5	,	
2015	_	-	-	_		-	_	2									
2017	-	-	-	-	1	-	-	1									
Totals	-	4	4	6	12	15	7	9+1=				NOR	/ Nor	way			
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th			Year	s Enter	ed: A	ll from 1	980		
1983	-	-	1	-	-	1	-	1									
1987	-	1	-	-	-	2	-	-	Placing								
1991	-	-	-	1	1	-	-	-	Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1993	-	-	-	-	1	-	1	-	1980	-	-	1	-	-	1	-	-
1995	-	-	1	-	-	1	1	1	1983	1	-	-	-	1	-	-	-
1997	-	1	-	-	-	1	-	-	1987	1	-	-	1		-	-	-
1999	-	-	1	-	-	-	-	-	1991	-	1	-	-	1	-	1	-
2003	-	-	-	1	1	1	-	1	1993	1	-	-	-	-	-	-	-
2007	-	-	-	1	-	-	-	- 1	1995	-	-	1	1=	-	3	-	-
2009 2015		-	-	-	-	-	-	1 1	1997 1999	2	-	1	1= 1	1	-	1	
Totals		2	3	3	3	6	2	5	2003		-		1	-		- 1	1
TOTALS		2	3	3	3	U	2	э	2003		1		1	-		-	1
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2007		1	_	1	1	_		2
1987	-	-	-	-	-	1	-	-	2009	2		-			1	_	-
1991	-	-	-	1	1	-	1	-	2011	-	1	-	1	-	1	-	-
1991	-	•	-	,		•	- 1	-	2011	-		-		-	'	-	-

2013	-	_	-	-	-	1	-	2	2009	1	-	-	-	-	-	-	1
2017	1	-	1	-	-	-	-	-	2011	1	-	-	-	-	-	-	-
Totals	8	4	4	5+2=	4	7	2	5	2013	1	-	-	-	-	-	-	-
									2015	-	-	-	1	-	1	-	1
Men	Gold	Silver	Bronz	ze 4th	5th	6th	7th	8th	2017	1	-	-	-	-	-	-	1
1983	-	-	-	-	1	-	-	-	Totals	6	1	-	4	2	4	1	3
1991	-	1	-	-	-	-	-	-									
1995	-	-	1	1=	-	1	-	-	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1997	-	-	-	1=	1	-	1	-	1987	-	-	-	-	-	1	-	-
1999	-	-	-	1	-	-	-	-	1991	-	-	-	1	-	1	-	-
2003	-	-	-	-	-	-	-	1	1999	-	-	-	-	-	-	1	-
2005	-	1	-	1	-	-	-	-	2015	-	-	-	1	-	1	-	1
2007	-	1	-	-	1	-	-	2	2017	1	-	-	-	-	-	-	1
2009	2	-	-	-	-	1	-	-	Totals	1	-	-	2	-	3	1	2
2011	-	1	-	1	-	-	-	-									
2013	-	-	-	-	-	1	-	2	Womer	n Gold	Silver	Bronze	4th	5th	6th	7th	8th
2017	1	-	1	-	-	-	-	-	1997	1	-	-	-	-	1	-	-
Totals	3	4	2	3+2=	3	3	1	5	1999	-	-	-	-	1	-	-	-
									2003	-	-	-	-	1	-	-	-
Womer	n Gold	Silver	Bronz	ze 4th	5th	6th	7th	8th	2005	-	1	-	1	-	-	-	-
1980	-	-	1	-	-	1	-	-	2007	1	-	-	1	-	-	-	-
1983	1	-	-	-	-	-	-	-	2009	1	-	-	-	-	-	-	1
1987	1	-	-	1	-	-	-	-	2011	1	-	-	-	-	-	-	-
1991	-	-	-	-	1	-	1	-	2013	1	-	-	-	-	-	-	-
1993	1	-	-	-	-	-	-	-	Totals	5	1	-	2	2	1	-	1
1995	-	-	-	-	-	2	-	-									
1997	2	-	-	-	-	-	-	-	Medalli								
1999	-	-	1	-	-	-	-	-	Men		nas Wa			SP: 2017			
2007	-	-	-	1	-	-	-	-	Women	Val	erie Vil	i/Adams		SP: 2005		07-1, 20	009-1,
2011		-	-	-	-	1	-	-						2011-1, 2			
Totals	5	-	2	2	1	4	1	-		Bea	atrice F	aumuina	3	DT: 1997	7-1		

Medallists:

Men Lars Arvid Nilsen

Vebjørn Rodal

Karsten Warholm Women Trine Hattestad

Hanne Haugland Ingrid Kristiansen

Grete Waitz

Filip Ingebrigtsen 1500m: 2017-3 SP: 1991-2 **Trond Nymark** 50KmW: 2009-1

800m: 1995-3 Andreas Thorkildsen JT: 2005-2, 2007-2, 2009-1, 2011-2

> 400mH: 2017-1 JT: 1993-1, 1997-1, 1999-3

HJ: 1997-1 3000m: 1980-3; 10,000m: 1987-1

Mar: 1983-1

NRU / Nauru

Years Entered: All from 1983

Highest Placings:

Men Jay Jay Capelle 100m: 2003-5h5 Women Lovelite Detenamo 100m: 2011-5q5

NZL / New Zealand

Years Entered: All from 1980

Placing	Table	s:						
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1987	-	-	-	-	-	1	-	-
1991	-	-	-	1	-	1	-	-
1997	1	-	-	-	-	1	-	-
1999	-	-	-	-	1	-	1	-
2003	-	-	-	-	1	-	-	-
2005	-	1	-	1	-	-	-	-
2007	1	-	-	1	-	-	-	-

OMA / Oman

Years Entered: 1983 / 1987 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2009 / 2011 / 2013 / 2015

100m: 2015-5q4

Highest Placing:

Men Barakat Al-Harthi

Women No competitors

PAK / Pakistan

Years Entered: 1983 / 1991 / 1993 / 1995 / 1997, then all from 2001

Highest Placings:

Men Banaras Khan LJ: 1993-34Q Rozina Shafqat 400m: 2009-4h4

PAN / Panama

Years Entered: All from 1983

Placing Table:

wen	Gold	Silver	Dronze	4111	อเท	om	7111	OUI
2005	-	-	-	-	-	1	1	-
2007	1	-	-	-	-	-	-	-
2009	-	1	-	-	-	-	-	-
2015	-	-	-	1	-	-	-	-
Totals	1	1	-	1	-	1	1	-

Medallists or Highest Placings:

Alonso Edward Men 200m: 2009-2 Irving Saladino LJ: 2007-1 Women Gianna Woodruff 400mH: 2017-7s3

		D 0	H A 201	9 *	COUNT	RY	INDE	: X					567
	PAR / P	araguay			Placing			Bronze	14h	5th	6th	7th	8th
	Years Entered	I· ΔII from 10	83		1983	2	3liver	1	4tn	ətn -	1		о ш 2+1=
	rears Entered	I. All Holli 13	00		1987	-	- '-		2	1		1	- ' '-
Highest	Placings:				1991	1	-	-	2	1	2	-	1
Men	Ramon Jiménez-Gao	na DT: 1993-	·15Q		1993	-	1	-	-	1	1	1	2
Women	Leryn Franco	JT: 2003-	24Q		1995	-	-	2	1	1	1	1	1=
					1997	1	1	1	1	1	-	-	1
					1999	1	-	-	-	4	-	3	1
	PER /	/ Peru			2001	2	-	3	.1	1	2	1	1
					2003	1	2	-	1=	3 1 1	2 +1=	2 4	1 2
	Years Entered	I: All from 19	83		2005 2007		2	3	3	- 1	+1= 2	2	3
					2007		3+1= 2	2+1=	1	1	-	1	1
Placing			0.1 7.1	0.1	2011	1	-	1	4	i	1	2	1
women 2017	Gold Silver Bronze	4th 5th	6th 7th	8th	2013	2	1	-	1	1	3 2	2+1=	-
Totals			- 1 - 1	-	2015	3	1 2	2+2=	1	-	1	2	1
iotais			- '	-	2017	2	2	4	-	3	3	5	1
Highest	Placings:				Totals	18 1	2+1= 19	9+3= 20+	-1=	20 20	+1= 27	'+1= 18	3+2=
Men	Jorge McFarlane	LJ: 2011-	26Q					_					
Women	Kimberly García	20KmW:	2017-7		Men			Bronze		5th	6th	7th	8th
					1983 1987	2	1	1	1 2	1	1	- 1	1+1=
					1907	-			1	1			
	PHI / Ph	ilippines			1993		1	-	_	- '-			
	,				1995	_		2	_	1	-	_	1=
Years E	ntered: 1983 / 1987 /	1991 / 1993 /	1995 / 199	7, then	1997	1	1	1	-	1	-	-	
	all fron	n 2001			1999	1	-	-	-	3	-	-	-
					2001	2	-	2	-	-	2	-	1
	Placings:				2003	1	-	-	-	1	1	1	-
Men	Isidro del Prado	400m: 19			2005	-	1	-		1	-	3	-
Women	Marestella Torres	LJ: 2005-	15Q		2007		-	2	1	-	-	2	-
					2009 2011	1	3 1	1+1=	3	1	1	2	1
					2011	1	1	-	1	1	2	1	
	PLE / P	alestine			2015	2		2+2=			1	1	
		4007 11			2017	1	2	1	_	3		4	1
Y	ears Entered: 1983 /	1987, then al	I from 1993	•	Totals	12	11 12		9	14	8		5+2=
Highest	Placings:				Women	Cold	Silver	Bronze	4th	5th	6th	7th	8th
Men	Mohamed Abu Khous	sa 100m: 20	13-5h4		1983	-	-	-	-	-	-	-	1
Women	Nabeela Mabrouk	SP: 1995			1987	_	_	_	_	_	_	1	
					1991	1	-	-	1	-	2		1
					1993	-	-	-	-	1	1	1	2
	PIW/	Palau			1995	-	-	-	1	-	1	1	-
	1 244 /	1 didu			1997	-	-	-	1	-	-	-	1
	Years Entered	I: All from 19	97		1999	-	-	-	-	1	-	3	1
					2001	-	-	1	1	1	-	1	-
Men Men	Placings: Rodman Teltul	100~, 20	15 7~0		2003	-	-	-	1=	2	. 1	1	1
Women	Ngerak Florencio	100m: 20 100m: 20			2005 2007	-	1	1	2	- 1	+1= 2	1	2
vvoilien	Peoria Koshiba	100m: 20			2007	2	1=	1	1	-	-	1	-
	Bella Reklai	100m: 20			2009	-	1=	1	1	1	-	- '-	-
					2013	1	_		- 1		1 1	+1=	_
					2015	1	-	-	1	-	-	1	1
	PNG / Papua	New Guine	а		2017	1	-	3	-	-	3	1	-
					Totals	6	1+1=	7 11+	·1=	6 12	+1= 13	3+1=	13
	Years Entered	I: All from 19	83		Medallis	ete ·							
Highest	Placings:				Men		told Ban	ıka		4x400mF	R: 2007	7-3 (ran	ht)
Men	Paiwa Bogela	400mH: 1	983-6h1					Bednarel		HJ: 2009		5 (.311	,
	Mowen Boino		001-6h3, 20	007-			cek Boo			4x400ml		9-1 , 200	01-3
		6h4, 2013								(ran ht)			
	Peter Pulu	100m: 19						piewski		800m: 20	001-3		
	Ivan Wakit	400mH: 1	999-6h5				masz C			4x400ml	R: 199	7-3, 19	99-1
Women	Elanga Buala	400m: 19	83-6q2				niel Dął			4x400mF			
						Pic	tr Dług	osielski		4x400ml	₹: 199	9-1 (rar	ı ht),
	DOL /	Delen-				В.	F	dale		2001-3	4 00	15 4 0	047.4
	POL /	Poland					weł Fajo otr Hacz			HT: 2013 4x400ml			
	Years Entered: 197	6 then all fro	m 1983			FIC	A Hacz	LUN		2001-3	199	· · · · · · · · · · · · · · · · · · ·	JJ-1,
	. cars Entered. 197	o, mon an m	1000							_001-0			

300											
	Zdzisław Hoffmann	TJ: 1983-1	1991	-	-	-	-	1	1	_	1
	Robert Korzeniowski	50KmW: 1995-3, 1997-1,	1995	-	-	-	-	-	-	-	1
		2001-1, 2003-1	1997	-	-	-	-	-	1	-	-
	Kacper Kozlowski	4x400mR: 2007-3	1999	-	-	-	1	1	-	-	-
	Adam Kszczot	800m: 2015-2, 2017-2	2001	-	-	1	-	-	-	1	-
	Zdzisław Kwasny	HT: 1983-3	2003	-	-	-	1	1	-	-	-
	Piotr Lisek	PV: 2015-3=, 2017-2	2005	-	-	1	1	-	-	-	-
	Robert Maćkowiak	4x400mR: 1997-3, 1999-1	2007	1	-	-	-	-	-	-	-
	Tomasz Majewski	SP: 2009-2	2009	-	1	-	-	-	-	-	-
	Piotr Małachowski	DT : 2009-2, 2013-2, 2015-1	2011	-	-	-	-	2	-	-	-
	Bogusław Mamiński	3000mSC: 1983-2	2013	-	-	-	1	-	-	-	-
	Marcin Marciniszyn	4x400mR: 2007-3	2015	-	-	1	-	-	-	-	-
	Wojciech Nowicki	HT: 2015-3, 2017-3	2017	-	-	1	-	-	-	-	-
	Artur Partyka	HJ: 1993-2, 1995-3, 1997-2	Totals	1	2	4	4	5	3	1	3
	Marek Plawgo	400mH: 2007-3; 4x400mR:	Women	Cold	Silvor	Bronze	4th	5th	6th	7th	8th
		2007-3	1983	Goiu	Silvei	DIOIIZE	1	-	-	-	-
	Piotr Rysiukiewicz	4x400mR: 1997-3, 2001-3	1987	1						1	
	Edward Sarul	SP: 1983-1	1991	'			- [- [1	
	Grzegorz Sudoł	50KmW: 2009-3	1993		1	-			1	1	
	Robert Urbanek	DT: 2015-3	1995	2	1	1	-	-	' -	- 1	
	Rafal Wieruszewski	4x400mR: 2001-3, 2007-3	1997	1	2	1	-	_	1	Ţ.,	-
		(ran ht)	1999	'	2	'	1	1	'	1	
	Paweł Wojciechowski		2001	-		-	1	'	-		
	Szymon Ziólkowski	HT: 2001-1, 2005-2, 2009-2	2001	-	-	1	-	-	-	1	-
Women	Iga Baumgart	4x400mR: 2017-3	2003	-		'	1	1	-	1	
	Kamila Chudzik	Hep: 2009-3	2007	-	_	1	1	'	1	- 1	
	Martyna Dąbrowska	4x400mR: 2017-3 (ran ht)	2009	-	-		1	1	'		2
	Aleksandra Gaworska	4x400mR: 2017-3	2011						-	1	2
	Małgorzata Hołub	4x400mR: 2017-3	2015	-	-		1	-	-		
	Anna Jesień	400mH: 2007-3	2013	1	-		-	-	1		-
	Malwina Kopron	HT: 2017-3	Totals	5	4	4	7	3	4	7	2
	Kamila Lićwinko	HJ: 2017-3	iotais	э	4	4	′	3	4	′	2
	Wanda Panfil	Mar: 1991-1	Medallis	sts:							
	Monika Pyrek	PV: 2001-3, 2005-2, 2009-2=	Men	Car	los Cala	ado		LJ: 2001	-3		
	Anna Rogowska	PV: 2009-1		Dor	mingos	Castro		5000m: 1	1987-2		
	Justyna Święty	4x400mR: 2017-3		Rui	Silva			1500m: 2	2005-3		
	Karolina Tymińska	Hep: 2011-3		Nel	son Év	ora		TJ: 2007	'-1 , 200	9-2, 20	15-3,
	Anita Włodarczyk	HT: 2009-1, 2013-1, 2015-1,						2017-3			
		2017-1	Women	Sus	sana Fe	itór		20KmW:	2005-3	3	
	Patrycja Wyciszkiewicz	2 4x400mR: 2017-3 (ran ht)		Nai	de Gom	nes		LJ: 2009	-3		
				Inê	s Henri	ques		50KmW:	2017-	1	
				Ma	nuela N	Iachado		Mar: 199	3-2, 19 9	95-1 , 19	97-2
	POR / Po	rtugal		Ros	sa Mota	1		Mar: 198	37-1		
	FOR / FU	rtugar		Fer	nanda f	Ribeiro		5000m:	1995-2,	1997-3	3;
	Years Entered:	All from 1980						10,000m			
	rears Lintereu.	/ III II OIII 1000		_				4500	1005 0	400-	

Placing	Table	s:						
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1983	-	-	-	1	-	1	-	-
1987	1	1	-	-	-	-	1	1
1991	-	-	-	-	1	1	1	1
1993	-	1	-	-	-	1	1	-
1995	2	1	1	-	-	-	-	1
1997	1	2	1	-	-	2	-	-
1999	-	-	-	2	2	-	1	-
2001	-	-	1	1	-	-	1	-
2003	-	-	-	1	1	-	-	-
2005	-	-	2	1	-	-	1	-
2007	1	-	-	1	1	-	1	-
2009	-	1	1	1	-	1	-	-
2011	-	-	-	1	3	-	-	2
2013	-	-	-	1	-	-	1	-
2015	-	-	1	1	-	-	-	-
2017	1	-	1	-	-	1	-	-
Totals	6	6	8	11	8	7	8	5
Men	Cold	Silvor	Bronze	4th	5th	6th	7th	8th
1983	Gold	Silver	Dionze	401	Jui	1	7 (1)	otti
1987	-	1	-	-	-	'	-	1
1967	-	1	-	-	-	-	-	- 1

PRK / PDR of Korea

1500m: 1995-3, 1997-1

Years Entered: 1983 / 1999 / 2003 / 2005 / 2009 / 2013 / 2015 / 2017

Placing Table:

Wome	n Gold	Silver	Bronze	4th	5th	6th	7th	811
1999	1	-	-	-	-	-	-	-
2003	-	-	-	-	1	-	-	-
2013	-	-	-	-	-	-	-	1
Totals	1	-	-	-	1	-	-	1

Medallists or Highest Placings:

Men Pak Chol Mar: 2015-11 Women Yong Song-Ok Mar: 1999-1

Carla Sacramento

PUR / Puerto Rico

Years Entered: All from 1983

					D C	НА	2019	* (COUNT	RY	INDE	X					569
Placing	Table	:							2011	-	-	-	-	-	1	-	1
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2013	-	-	-	-	-	2	-	-
2009	-	1	-	-	-	-	-	-	2015	-	-	-	-	-	1	-	-
2011	-	1	-	-	-	-	-	-	Totals	5	8	11 5	+1=	11	19	4+1=	10
2013	-	-	-	-	-	1	-	-									
Totals	-	2	-	-	-	1	-	-	Men	Gold	Silver	Bronze	. /th	5th	6th	7th	8th
									1987	Goid	Silvei	DIONZ	3 4UII	-	1		-
Medallis	sts or	Hiahes	t Placin	as:					1991	-	-	-	-	1	'		-
Men		er Culs			00mH:	2009-2	, 2011-2			-	-	-	1		-	-	-
Women	Gra	ce Clax	rton		00mH:		,		1993 1995	-	-	-	- 1	1	1	-	-
										-	-	-	-		-	-	- 7
									1999	-	-	-	-	-	-	-	1
									2005	-	-	1	-	-	- :	-	-
	PYF /	Polyne	esia Fran	ncaise	(Tahiti	up to 2	2001)		2013	-	-	-	-	-	1	-	-
									2015	-	-	-	-	-	1	-	-
	Yea	ars Ent	ered: 19	93, th	en all fi	rom 199	97		Totals	-	-	1	1	2	4	-	1
Highest									Womer	Gold	Silver	Bronze	e 4th	5th	6th	7th	8th
Men		don Ba			T: 1993				1983	-	1	-	-	1	3	-	2
Women	Marie	-Jeanne C	Ceran-Jerusa	lemy 1	00m: 2	001-5h6	6		1987	-	1	1	-	1	1	-	1
									1991	-	1	1	1	1	1	-	_
									1993	-	-	1	1=	-	_	2	1
			OAT	/ Qat	or				1995	-	2	-	1	1	_	1	_
			QAI	/ Qai	ar				1997	1	1	1	_	1	_		_
						000			1999	2	_	2	1		1	_	1
		rear	s Entere	a: All	from 1	983			2001	2	2	-		1	3	1=	1
.									2003	-	-	_	1	1	1	-	
Placing			_						2005	_	_	1	•	1		1	1
Men	Gold	Silver	Bronze		5th	6th	7th	8th	2007	_	_	i		i	2	- 1	
1993	-	-	-	1	-	-		-	2009		_	2		- :	1		1
1995	-	-	-	-	-		1	-	2003	- [-		_	1		1
1997	-	-	-	-	-	1	-	-	2013	-	_	-	-	-	1	_	
2001	-	-	-	-	-	-	1	-		5	8	40 4	. 4	9	15	4.4	9
2003	1	-	-	1	-	-	1	-	Totals	э	•	10 4	+1=	9	15	4+1=	9
2005	1	-	-	-	-	-	-	-									
2007	-	1	-	-	-	-	-	-	Medalli	sts:							
2009	-	-	1	-	-	-	-	-	Men	Mai	rian Op	rea		TJ: 2005	5-3		
2011	-	-	-	-	-	-	1	1	Women	. Anı	ıţa Cătu	ınă		Mar: 199	95-2		
2013	-	1	-	-	-	-	-	-		Ani	soara C	uşmir		LJ: 1983	3-2		
2015	-	-	-	1	-	1	1	-		Nic	oleta G	rasu		DT: 1999	9-3, 20	001-2, 20	007-3
2017	1	-	1	-	-	-	1	-						2009-3		·	
Totals	3	2	2	3	-	2	6	1		Ella	Kovac	S			991-3	, 1993-3	
											dica Ma			TJ: 1997	7-2		
Medallis											na Meli			1500m:		3	
Men			a Barshi Haroun		IJ: 2013 00m: 2		17-1				a ela M ana Nas			HT: 1999 Hep: 199			
		es Kwa			000m:						ricica P			3000m:		2	
			ed Shahe				3-1, 200	5-1			ia Simo					- 1999-3, 2 0	001-1
			assan Sh				., 250	٠.			nica Sto			JT: 2009	,	000-0, 2 (JJ 1-1
Women		compet		ωιτιί I\	200						oriela S					-1; 5000r	n.
VVOITIETT	INU (compet	itors											1997-1,	1999-	1	11.
										Vio	eta Sze	ekely		1500m:	2001-	2	

ROU / Romania

Years Entered: All from 1983

Placing	Table	s:						
Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1983	-	1	-	-	1	3	-	2
1987	-	1	1	-	1	2	-	1
1991	-	1	1	1	2	1	-	-
1993	-	-	1 1	+1=	-	-	2	1
1995	-	2	-	1	2	1	1	-
1997	1	1	1	-	1	-	-	-
1999	2	-	2	1	-	1	-	2
2001	2	2	-	-	1	3	1=	1
2003	-	-	-	1	1	1	-	-
2005	-	-	2	-	1	-	1	1
2007	-	-	1	-	1	2	-	-

2009

		RSA / S	outh A	Africa			
	Year	s Entere	d: All	from 19	993		
Gold	Silver	Bronze	4th	5th	6th	7th	8th
-	-	-	-	1	-	1	1
-	-	-	1	1	-	-	1
1	1	-	1	-	-	-	1
-	1	1	-	-	1	-	-
2	-	-	-	-	1	-	3
2	1	1	-	-	1	2	2
-	-	-	-	-	2	1	-
	Gold 1 - 2	Tables: Gold Silver 1 1 - 1 2 -	Years Entered Tables: Gold Silver Bronze 1 1 1 1 1 1 2	Years Entered: All	Tables: Gold Silver Bronze 4th 5th 1 1 1 1 - 1 - 1 - 1 1 1 2 1 1	Years Entered: All from 1993 Tables: Gold Silver Bronze 4th 5th 6th - - - 1 - - - - 1 - - - - 1 - - 1 1 - 1 - - 2 - - - 1	Years Entered: All from 1993 Tables: Gold Silver Bronze 4th 5th 6th 7th - - - 1 - 1 - - - 1 - - 1 1 - 1 - - 2 - - - 1 -

Constantina Tomescu-Diță Mar: 2005-3

JT: 1995-2

Felicia Tilea

2007 2009	- 2	- 1	-	-	1	1	1	-				RU	S / R	ussia			
2009 2011	1	1 2	1		2	-		-			Yea	rs Fn	tered	: 1993-2	015		
2013		-	1	_	1	2	1			As ANA					letes in :	2017	
2015	1	_	2	_		-	1	_						or 1983		_017	
2017	3	1	2	1	1	_	- 1	_			0000			0000			
Totals	12	7	8	3	7	8	7	8	Placino	g Tables:							
			_						Overal	Gold S	Silver		ze 4t		6th	7th	8th
Men	Gold	Silver	Bronze	4th		6th	7th	8th	1993	3			4+1=	5	6	3	3
1993	-	-	-	1	1	-	-	1	1995	1	4	7	6	. 4	2	7	4
1995	1	1	-	1	-	-	-	-	1997	1 3+		3	6	2+1=	3	4	4
1997 1999	<u>'</u>	1	1	- !		1			1999	5	4	3	3	3	2	1	5
2001	1		'	-		1		3	2001	5 5+2 7		6 5	3+1=	3	4 6	2 1	3 5
2001	1	1	1	-		1	2	1	2003 2005	7 7 6+	7 1_	5 4	9 5	3 5	5	4	2
2005					_	2	1	- 1	2003	4 6+		3	6	5	4+1=	4	2
2003			-	-	1	1	1	- [2007	2	!=	5	4	3		3+1=	2
2009	1	1	_	_			- 1	_	2003	3	1	3	4	3+1=	5	1	3
2011		1	1	_	2	_	_	_	2013	5		+1=	2	4+1=	4	4	5
2013	_	- :	1	_	1	1	1	_	2015	2	1	1	2	3	1	2	2
2015	1	_	1	_			- 1	_	2017AN		5		1	1	1=	-	1
2017	2	1	1	1	1	_	_	_	Totals			+3= 5			14+2= 3	6+1=	41
Totals	7	6	6	3	6	7	5	5			UU		• · - -				•
									Men	Gold S	Silver	Bronz	ze 4t	h 5th	6th	7th	8th
Women	n Gold	Silver	Bronze	4th	5th	6th	7th	8th	1993	-	3 1	+2=	1	2	3	1	1
1993	-	-	-	-	-	-	1	-	1995	-	1	-	2	1	1	4	2
1995	-	-	-	-	1	-	-	1	1997	-	2	2	2	1	2	2	1
1997	-	-	-	-	-	-	-	1	1999	3	1	-	-	2	-	-	2
2001	1	-	-	-	-	-	-	-	2001	1 1+3			1+1=	2	1	1	-
2003	1	-	-	-	-	-	-	1	2003	1	2	1	2	1	2		2
2009	1	-	-	-	-	-	-	-	2005	1 2+		2	1	3	1	2	1
2011	1	1	-	-	-	-	-	-	2007	-	1	1	3	2	2	-	
2013	-	-	-	-	-	1		-	2009	1	7	1	2	1	-	2	1
2015	-	-	1	-	-	-	1	-	2011	1	1	1	1	1= 2	2 1	1	2
2017	1	-	1	-	- :	- :	-	-	2013	2 1	1	2	1	3	1	1	2
Totals	5	1	2	-	1	1	2	3	2015 2017an		4		1	1	1=		-
Medalli	icto.								Totals			+2= 1		21+1= 1		14	17
Men		iaan B	otha		4x400mF	R· 1999	-3										
WICH		ert Bri			PV: 2003		O		Wome	n Gold S	Silver	Bronz	ze 4t	h 5th	6th	7th	8th
		ius Co			JT: 1997				1993	3	5	2	3+1=	3	3	2	2
	Joh	an Cro	nje		1500m: 2	2013-3			1995	1	3	7	4	3	1	3	2
			Plessis		4x100ml		l -1		1997	1 1+		1	4	1+1=	1	2	3
	Jac	ques l	reitag		HJ: 2003	3-1			1999	2	3	3	3	1	2	1	3
	Llev	vellyn l	Herbert		400mH:	1997-2			2001	4	4	3	2	1	3	1	3
	Ana	so Job	odwana		200m: 20	015-3			2003	6	5	4	7	2	4	1	3
	Arn	aud Ma	alherbe		4x400mF	R: 1999	-3		2005	6	4	2	4	2	4	2	1
	Luv	o Man	yonga		LJ: 2017	'-1			2007	4 5+	1=	2	3	3	2+1=	4	2
	Ofe	ntse M	ogawane		4x400mF	R: 2011	-2		2009	1	-	4	2	2		1+1=	1
			okganyet	si	4x400mF		-3		2011	2	1 1	2 +1=	3 1	3 2+1=	3 3	1	1 2
		tso Mo			LJ: 2009				2013 2015	3 1	- 1	+ ı = 1	1	2+1=	3	ა 1	-
			Mulaudz	i	800m : 2				2017AN		1						1
		rne Na			4x100ml				Totals			±1= 3°	7+1=	23+2=	28+1= 2	2+1=	24
			Newton		4x100ml			L-4\				•					
		ar Pist			4x400mF			nt)	Medall		_						
		thew (wahl S			4x100ml LJ: 2017		1-1		Men	Yuriy	Borza	kovsk	iy		2003-2, 3, 2011-3		,
			Sepeng		800m: 19					Viktor	Bura	VeV			V: 2001-		
				k	200m: 20	017-2;	100m: 2	2015-		Aleks	ey Dn	nitrik		HJ: 20		5	
	Hez	yde Va	n Nieker								Gera	simov		PV: 20	05-3		
	Hez Wa	yde Va			1, 2017-		_										
	Hez Wa ; Sha	yde Va ine Vic	tor		1 , 2017 -4x400mF	R: 2011						Ivano		20Km\	N: 2013		
	Hez Wa ; Sha Will	yde Va ine Vic em de	tor Beer		1, 2017 -4x400mF	R: 2011 R: 2011	-2			Serge	ey Kir	dyapk		20Km\ 50Km\	N: 2013 N: 2005		
	Hez Wa Sha Will Jop	yde Va ne Vic em de ie van	tor Beer Oudtshoo		1, 2017 - 4x400mF 4x400mF 4x400mF	R: 2011 R: 2011 R: 1999	-2 -3	ım D:		Serge Ilya K	ey Kir Conova	dyapk dov	kin 🗶	20Km V 50Km V HT: 20	N: 2013 N: 2005 01-3	-1	
	Hez Wa Sha Will Jop	yde Va ine Vic em de	tor Beer Oudtshoo		1, 2017- 4x400mF 4x400mF 4x400mF 400mH:	R: 2011 R: 2011 R: 1999	-2 -3	mR:		Serge Ilya K Denis	ey Kir Conova Kudr	dyapk dov yavtse	kin 🗶	20Km N 50Km N HT: 20 400mH	N: 2013 N: 2005 01-3 I: 2015-2	-1	
Wor	Hez War Sha Will Jop LJ v	yde Va ne Vic em de ie van van Zyl	tor Beer Oudtshoo		1, 2017- 4x400mF 4x400mF 4x400mF 400mH: 2011-2	R: 2011 R: 2011 R: 1999 2011-3;	-2 -3 4x400	mR:	ANA	Serge Ilya K Denis Danil	ey Kir Conova Kudr Lyser	dyapk dov yavtse iko	kin ≭ ev	20Km V 50Km V HT: 20 400mH HJ: 20	N: 2013 N: 2005 01-3 I : 2015-2 17-2	·1	
Women	Hez Wa; Sha Will Jop LJ v	yde Va nne Vic em de ie van van Zyl	tor Beer Oudtshoo		1, 2017- 4x400mF 4x400mF 4x400mF 400mH: 2011-2 HJ: 2001	R: 2011 R: 2011 R: 1999 2011-3;	-2 -3 : 4x400		ANA	Serge Ilya K Denis Danil Serge	ey Kir lonova Kudr Lyser ey Ma	dyapl dov yavtse iko karov	kin ≭ ev	20Km\ 50Km\ HT: 20 400mH HJ: 20 JT: 20	N: 2013 N: 2005 01-3 I: 2015-2 17-2 03-1, 20	· 1 ? 05-3	
Women	Hez Wa; Sha Will Jop LJ v	yde Va nne Vic em de ie van van Zyl	tor Beer Oudtshoo		1, 2017- 4x400mF 4x400mF 4x400mF 400mH: 2011-2 HJ: 2001 800m: 2	R: 2011 R: 2011 R: 1999 2011-3; I-1, 200	-2 -3 : 4x400)3-1 2011-1 ,	,	ANA	Serge Ilya K Denis Danil Serge Ilya N	conova conova kudr Lyser cy Ma Marko	dyaplalov yavtse iko karov	kin 🗙	20Km 50Km HT: 20 400m HJ: 20 JT: 20 20Km	N: 2013 N: 2005 01-3 H: 2015-2 17-2 03-1, 20 N: 1999	• 1 2 05-3 • 1 , 2001	-2
Women	Hez Wa Sha Will Jop LJ v	yde Va nne Vic em de ie van van Zyl	tor Beer Oudtshoo oete menya		1, 2017- 4x400mF 4x400mF 4x400mF 400mH: 2011-2 HJ: 2001	R: 2011 R: 2011 R: 1999 2011-3; I-1, 200 009-1, 2	-2 -3 4x400 03-1 2011-1 , 2017-3	,	ANA	Serge Ilya K Denis Danil Serge Ilya N Nikola	conova co	dyapl dov yavtse iko karov	kin 🗶 ev n	20Km 50Km HT: 20 400m HJ: 20 JT: 20 20Km	N: 2013 N: 2005 01-3 H: 2015-2 17-2 03-1, 200 N: 1999 V: 1999-	• 1 2 05-3 • 1 , 2001	-2

	Denis Nizhegorodov	50KmW: 2011-1		Marina Kuptsova	HJ: 2003-2
	Valeriy Pronkin	HT: 2017-2		Olga Kuzenkova 🗙	HT: 1999-2, 2001-2, 2003-2
	Roman Rasskazov	20KmW: 2001-1, 2003-3		Svetlana Lapina	HJ: 1999-3
	Yaroslav Rybakov	HJ : 2001-2=, 2005-2=,		Yelena Lashmanova	
	M	2007-2, 2009-1	ANA	Mariya Kuchina/Lasitskenė	
	Mikhail Shchennikov	20KmW: 1997-2		Tatyana Lebedeva 🗶	LJ: 2007-1; TJ: 2001-1,
	Dmitriy Shevchenko Sergey Shirobokov	DT: 1993-2 20KmW: 2017-2		Tatyana Lysenko 🗙	2003- 1, 2007-2 HT: 2005-2, 2011-1
	Sergey Shubenkov	110mH: 2013-3, 2015-1,		Galina Malchugina	200m: 1995-3; 4x100mR :
7	co.go, cc.	2017-2		James maioriagina	1993-1
	Vasiliy Sidorenko	HT: 1997-3		Svetlana Masterkova	800m: 1999-3; 1500m:
	German Skurygin X	50KmW: 2003-2			1999-1
	Kiril Sosunov	LJ: 1997-3		Svetlana Moskalets	Hep: 1995-2
	Igor Spasovkhodskiy	TJ: 2001-3		Irina Mushailova	LJ: 1995-3
	Valeriy Spitsyn	50KmW: 1993-3		Natalya Nazarova	4x400mR: 1999-1, 2003-2
	Dmitri Tarabin	JT: 2013-3 LJ: 1993-2		Yelena Nikolayeva	10KmW: 1995-3; 20KmW: 2003-1
	Stanislav Tarasenko Maksim Tarasov	PV: 1993-3=, 1995-2, 1997-		Yuliya Pechonkina	400mH: 2001-2, 2003-3,
'	Waksiiii Tarasov	2, 1999-1		rullya r ecilolikilla	2005-1, 2007-2; 4x400mR:
	Igor Trandenkov	PV: 1993-3=			2001-3, 2003-2, 2005-1
	Leonid Voloshin	TJ: 1993-2		Tatyana Petrova	3000mSC: 2007-2
,	Vyacheslav Voronin	HJ: 1999-1, 2001-2=		Margarita Ponomaryova	a400mH: 1993-3; 4x400mR:
	Aleksey Voyevodin	50KmW: 2005-2			1993-2
	Aleksey Zagornyi	HT: 2009-3		Svetlana Pospelova	4x400mR : 2003-2 (ran ht),
		JT: 2013-3		12 62	2005-1
	Yelena Afanasyeva	800m: 1997-2		Irina Privalova	100m: 1995-3; 200m: 1993-
	Tatyana Alekseyeva Yelena Andreyeva	4x400mR: 1993-2 4x400mR: 1995-2			3, 1995-2; 4x100mR: 1993- 1 ; 4x400mR: 1993-2
	Tatyana Andrianova	800m: 2005-3		Yelena Prokhorova	Hep: 2001-1
	Natalya Antyukh	400mH: 2011-3; 4x400mR:		Anna Pyatykh X	TJ: 2005-3, 2009-3
		2005-1		Irina Rosikhina	4x400mR: 2001-3
	Marina Azyabina	100mH: 1993-2		Yelena Ruzina	4x400mR: 1993-2
		4x400mR: 1999-1 (ran ht)		Olga Ryabinkina	SP: 2005-1
	Anna Biryukova	TJ: 1993-1, 1995-3		Natalya Sadova X	DT: 1997-3, 2005-2
	Olga Bogoslovskaya			Gulnara Samitova-Galkina	
	Tatyana Chebykina Yolanda Chen	4x400mR: 1995-2, 1999-1 TJ: 1993-2		Natalya Sharova Tatyana Shemyakina	4x400mR: 1999-1 (ran ht) 20KmW: 2007-2
	Olga Chernyavskaya			Natalya Shevtsova	4x400mR: 2001-3 (ran ht)
	Anna Chicherova X	HJ: 2007-2=, 2011-1 , 2013-		Tatyana Shikolenko	JT: 1999-2, 2003-2
		3=, 2015-3		Svetlana Shkolina	HJ: 2013-1
	Svetlana Feofanova	PV: 2001-2, 2003-1, 2007-3,		Yuliya Sotnikova	4x400mR: 1995-2
		2011-3		Irina Stankina	10KmW: 1995-1
	Yuliya Filipova	100mH: 1995-3		Vera Sychugova	4x400mR: 1993-2 (ran ht)
	Tatyana Firova	4x400mR: 2005-1 (ran ht)		Yuliya Tabakova Tatyana Tomashova	4x100mR: 2003-3 1500m: 2003-1, 2005-1
	Olga Fyodorova Lyudmila Galkina	4x100mR: 2003-3 LJ: 1997-1		Marina Trandenkova	4x100mR: 1993-1 (ran ht)
	Yelena Golesheva	4x400mR: 1993-2 (ran ht)		Yekaterina Volkova	3000mSC: 2005-2, 2007-1
		4x400mR: 1995-2, 1999-1,		Natalya Voronova	4x100mR: 1993-1
		2003-2 (ran ht)		Olga Yegorova	1500m: 2005-2; 5000m:
	Natalya Gorelova	1500m: 2001-3			2001-1
	Lyubov Gurina	800m: 1993-2		Yelena Yelesina	HJ: 1999-2
	Yelena Isinbaeva	PV: 2003-3, 2005-1, 2007-1,		Svetlana Zakharova	Mar: 2001-3
	Olimpiada I	2013-1		Tatyana Zakharova	4x400mR: 1995-2 (ran ht)
	Olga Kaliturina	20KmW: 2001-1 , 2005-1 HJ: 1997-2=		Yuliya Zarudneva/Zaripova X Olesya Zykina	4x400mR: 2001-3, 2003-2,
	Olga Kaniskina 🗶	20KmW: 2007-1		Olesya Zykilia	2005-1 (ran ht)
		200m: 2003-1 ; 4x400mR:			2000 1 (10.11.11)
		2001-3, 2003-2			
1	Natalya Khrushchelyova	800m: 2003-3		RWA / Rv	vanda
	Anisya Kirdyapkina 🗶				
	Marina Kislova	4x100mR: 2003-3		Years Entered:	All from 1983
	Darya Klishina	LJ: 2017-2	Diesim	Toble	
	Lyudmila Kolchanova Yekaterina Koneva	LJ: 2007-2	Placing Men	Table: Gold Silver Bronze 4th	n 5th 6th 7th 8th
	Olga Kotlyarova	TJ: 2013-2 4x400mR: 1999-1	1991		n 5th 6th 7th 8th 1 -
	Tatyana Kotova 🗶	LJ: 2001-2, 2003-2, 2007-3	Totals		
	Olesya Krasnomovets	4x400mR: 2005-1			
	Olesya Krasnomovets Svetlana Krivelyova	4x400mR: 2005-1 SP: 1993-2, 1999-3, 2003-1	Highest	Placings:	
:	Olesya Krasnomovets Svetlana Krivelyova		Highest Men Women	Mathias Ntawulikura	10,000m: 1991-7

Men

Women

Paul Nioze

Lindy Leveaux

TJ: 1995-29Q

JT: 2001-20Q

COUNTRY INDEX 572 DOHA 2019 * SAM / Samoa SGP / Singapore Years Entered: All from 1983 Years Entered: All from 1983 except 2017 **Highest Placings: Highest Placings:** Jeremy Dodson 200m: 2015-6s2 James Wong Tuck Yim HT: 1991-27Q Men Men LJ: 1987-27Q Women Mary Curry SP: 1995-24Q Women Chan See Huey SKN / Saint Kitts & Nevis SCG / Serbia & Montenegro Years Entered: 2003 / 2005 Years Entered: All from 1983 Placing Table: Placing Table: Women Gold Silver Bronze 4th 5th 6th 7th 8th Men Gold Silver Bronze 4th 5th 6th 7th 8th 2003 2001 1 1= 1 2003 2005 2005 Totals 1 2011 2 **Highest Placings: Totals** 3+1= Men Dragutin Topić HJ: 2005-9 Women Dragana Tomašević DT: 2005-7 Medallists or Highest Placings: Antoine Adams 4x100mR: 2011-3 Kim Collins 100m: 2003-1, 2005-3, 2011-3; 200m: 2001-3=; SEN / Senegal 4x100mR: 2011-3 Brijesh Lawrence 4x100mR: 2011-3 Years Entered: All from 1983 except 2017 Jason Rogers 4x100mR: 2011-3 Women Virgil Hodge 200m: 2009-5s3 Placing Tables: Tiandra Ponteen 400m: 2005-5s1 Overall Gold Silver Bronze 4th 5th 6th 7th 8th 1983 1 1987 1997 SLE / Sierra Leone 1999 2001 1 Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999 2003 / 2001 / 2007 / 2009 / 2011 / 2015 / 2017 2005 1 1 2007 Placing Table: 2013 Women Gold Silver Bronze 4th 5th 6th 7th 8th 1 1995 Totals 1 Totals Men Gold Silver Bronze 4th 5th 6th 7th 8th 1983 1 **Highest Placings:** 1987 Men 100m: 1995-8q1 Sanusi Turay 1997 1 Women **Eunice Barber** Hep: 1995-4 1999 1 2007 2013 SLO / Slovenia Totals 5 Years Entered: All from 1993 Women Gold Silver Bronze 4th 5th 6th 7th 8th 2001 1 **Placing Tables:** 2003 Overall Gold Silver Bronze 4th 5th 6th 7th 8th 2005 1 1 1995 **Totals** 1 1 1997 1999 1 Medallists or Highest Placings: 2001 Amadou Dia Ba Men 400mH: 1987-5 2003 1 Women Amy Mbacké Thiam 400m: 2001-1, 2003-3 2007 2 2009 2011 1 SEY / Seychelles 2013 1 1 3 2 Totals 1 4 2 2 Years Entered: All from 1983 Men Silver Bronze 4th 5th 7th 8th Gold 6th 1999 **Highest Placings:**

2003

2007

1	-	-	-	-	1	-	-	2011	-	-	-	-	-	1	-	-
-	-	1	-	-	-	-	-	2013	-	-	1	-	-	-	-	-
-	-	-	1	-	-	-	-	2015	-	-	-	-	-	-	1	-
1	1	2	1	2	1	1	-	Totals	-	-	1	-	-	1	1	-
Gold	Silver	Bronze	4th	5th	6th	7th	8th	Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
-	-	-	-	-	-	-	1	2009	-	-	-	1	-	-	-	_
-	-	-	1	-	-	1=	-	2011	-	-	-	-	-	-	1	-
-	-	-	-	1	-	-	-	2013	-	_	1	-	-	-	-	-
-	-	1	-	1	-	-	-	2015	-	-	1	-	-	-	-	-
-	-	-	-	-	1	-	-	2017	-	_	-	1	-	-	-	-
-	-	-	-	-	-	-	1	Totals	-	-	2	2	-	-	1	-
-	-	1	1	2	1	1=	2									
								Medallis	sts:							
Medallists:									Men Emir Bekrić 400mH: 2013-3							
	Gold	Gold Silver	Gold Silver Bronze	Gold Silver Bronze 4th 1 1 1 2 1 Gold Silver Bronze	Gold Silver Bronze 4th 5th	Gold Silver Bronze 4th 5th 6th 1	Gold Silver Bronze 4th 5th 6th 7th 1 1 1 Gold Silver Bronze 4th 5th 6th 7th 1 1 - 1 1 1 - 1 1 1 - 1 - 1 1 - 1 - 1 1 1 2 1 1=	Gold Silver Bronze 4th 5th 6th 7th 8th 1 1 1 1 1 2 1 2 1 1 1 Gold Silver Bronze 4th 5th 6th 7th 8th 1 - 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 2 1 1 = 2	Gold Silver Bronze 4th 5th 6th 7th 8th Women 1 1 2009 1 1 2009 1 - 1 1 2009 1 - 1 - 1 2001 1 - 1 12013 1 - 1 2013 1 - 1 2013 1 - 1 - 1 2015 1 1 2 1 1 2 1 1 2 Medallists:	Gold Silver Bronze 4th 5th 6th 7th 8th Women Gold 1 1 2 1 2 1 2 1 2 2 2 2 2	Gold Silver Bronze 4th 5th 6th 7th 8th Women Gold Silver 1 1 2015 Gold Silver Bronze 4th 5th 6th 7th 8th Women Gold Silver 1 1 2009 1 - 1 1 = - 2011 1 - 1 2015 1 - 1 2015 1 1 2 1 1 = 2 Medallists: sts: Men Emir Bekric	1 2013 1 1 2 1 2 1 1 2015 1 1 1 2 1 2 1 1 - Totals 1 Gold Silver Bronze 4th 5th 6th 7th 8th Women Gold Silver Bronze 1 1 2009 1 1 - 1 2011 1 - 1 2013 1 1 - 1 2013 1 1 - 1 2015 1 1 - 1 2015 1 1 - 1 2015 1 1 1 2 1 1 - 2 1 1 2 1 1 = 2 Medallists: tits:	1 2013 1	1 2013 1	1	1 2013 1 1 1 1 2 1 2 1 1 1 1 1 1 2 1 1 1 1 1 Gold Silver Bronze 4th 5th 6th 7th 8th Women Gold Silver Bronze 4th 5th 6th 7th 1 2009 1 - 1 1 1 1 1 12011 1 1 1 1 1 1 2013 - 1 1 1 1 1 2 1 1 2015 1 1 1 1 2 1 1 2015 1 1 1 1 2 1 1 2017 1 1

Gregor Cankar Men

HT: 2007-2, 2009-1, 2011-3 Primož Kozmus

Marija Šestak Women

LJ: 1999-3 TJ: 2007-3

Ivana Španović Women

LJ: 2013-3, 2015-3

SRI / Sri Lanka

Years Entered: 1987, then all from 1993

SMR / San Marino

Years Entered: All from 1983 except 2017

Highest Placings:

Gian Luigi Macina Mar: 1991-25 Men Martina Pretelli Women 100m: 2011-7q3

SOL / Solomon Islands

Years Entered: 1983, then all from 1995

Highest Placings:

Men Francis Manioru Women Pauline Kwalea

100m: 2011-4h4 100m: 2005-5h2

SOM / Somalia

Years Entered: 1983 / 1987 / 1993 / 1995 / 1997 / 1999 / 2001

/ 2003, then all from 2007

Placing Table:

Men Gold Silver Bronze 4th 8th 5th 6th 7th 1987 1 1993 1 Totals 1

Medallists or Highest Placings:

Men Abdi Bile

1500m: 1987-1, 1993-3

Women Fowzio Abdikarim Sheikh200m: 2007-6h2

SRB / Serbia

Years Entered: 2007 / 2009 / 2011 / 2013 / 2015 / 2017

Placing Tables:

Men

Overall Gold Silver Bronze 4th 5th 6th 7th 8th 2009 2011 2 2013 2015 1 2017 **Totals** 2 1

> 5th 6th

7th

8th

Totals

Gold Silver Bronze 4th

Placing Table: Women Gold Silver Bronze 4th

1997 1 2007 1 Totals 1

Medallists or Highest Placings:

Sugath Thilakaratne 400m: 2001-6s3 Women Susanthika Jayasinghe 200m: 1997-2, 2007-3

SSD / South Sudan

Year Entered: 2017

Highest Placings:

Men Dominic Lobalu Women Rose Lokonyen

1500m: 2017-12h2 800m: 2017-8h6

STP / DR of São Tomé and Principé

Years Entered: All from 1983

Highest Placings:

Yazaldes Nascimento 100m: 2005-5h6 Men João de Barros 100m: 2015-5h1

Women Gloria Diogo 100m: 2011-8q6

SUD / Sudan

Years Entered: All from 1983

Placing Tables:

Overall Gold Silver Bronze 8th 1987 2005 1 2011 1 Totals 1 1 1 Men Gold Silver Bronze 4th 5th 6th 7th 8th 1987 1 2011

Women (2005	Gold -	Silver -	Bronze -	1	5th -	6th -	7th -	8th -	Men	Mig	uel van	st Placin Assen		TJ: 2017			
Totals	-	-	-	1	-	-	-	-	Women	Leti	tia Vrie	sde		800m: 19	995-2,	2001-3	
Men	Abu	baker k		8	00m: 20						s	VK / Slo	vak I	Republic			
Nomen	Yam	nilé Alda	ama	Т	J: 2005	5-4					Year	s Entere	ed: A	II from 19	993		
			SUI / S	witze	rland					Se	e also	Czechos	loval	kia for 19	83-199	91	
						070			Placing			Bronze	14h	5th	6th	7th	8th
		Year	s Entere	ed: All	from 1	976			1993	-	-	-	4tn -	-	-	7tn -	1
Placing ¹									1995	-	-	-	-	-	-	-	1
Overall (Gold	Silver	Bronze	4th	5th	6th 1	7th	8th	1997 1999	-		1			- 1		
1983 1987	1		-	3	1	1		-	2005	-		-	_	-			1
1991	1	-		-	1	1		-	2007	-	-	1	-	-	-	-	-
1993	1	_	_	_	-	-	_	1	2009	-	-	1	-	-	-	1	1
1995	-	-	-	-	1	-	-	-	2013	-	-	-	1	-	-	-	1
1997	-	-	1	-	-	-	-	1	2015	1	-	-	-	-	-	-	1
1999	-	-	1	-	-	-	-	-	Totals	1	-	3	1	-	1	1	6
2001	1	-	-	-	-	-	-	-		0-1-1	C:1	D	441-	F4L	Cale	741-	041
2007	-	-	1	-	-	-	-	1	Men 1993	Gola	Silver	Bronze	4th	5th	6th	7th	8th
2015	-	-	-	-	-	1	-	-	1993	-	-	-	-	-	-	-	1
2017	-	-	-	-	2	-	-	1	1997	-	- [1	-		-	- [
Totals	4	-	3	3	5	3	-	4	1999	_	_		_	_	1	_	_
Man 4	C-14	Cilver	Dranes	446	5th	6th	7th	8th	2005	_	_	_	_	_	-	_	1
Men 1983	Goia	Silver	Bronze	4111	วเก 1	1	/tn	otn	2007	-	-	1	-	-	-	-	_
1987	1			1		'	- [2009	-	-	-	-	-	-	-	1
1991	1				- [- [- [2013	-	-	-	1	-	-	-	1
1993	i	_	_	_	_	_	_	_	2015	1	-	-	-	-	-	-	1
1999		_	1	_	_	_	_	_	Totals	1	-	2	1	-	1	-	6
2001	1	-	-	_	-	-	-	-									
2007	-	-	1	-	-	-	-	1		Gold	Silver	Bronze	4th	5th	6th	7th	8th
2017	-	-	-	-	-	-	-	1	2009 Totals	-	-	1 1	-	-		1 1	-
Totals	4	-	2	1	1	1	-	2		-	-	•	-	-	-		-
Women (Cold	Silvor	Bronzo	4th	5th	6th	7th	8th	Medalli		or Char	fraitan		UT. 2007			
1987	GOIG	Silvei	DI UIIZE	2	-	-		-	Men		or Char r Kovác			HT: 2007 110mH: 1			
1991	_	_	_	-	1	1	_	_			tej Tóth			50KmW:			
1993	_	_	_	_			_	1	Women			ašnová		HT: 2009		•	
1995	_	_	_	_	1	_	_	-	· · · · · · · · · · · · · · · · · · ·	iviai	una in	aonova		111. 2000	, 0		
1997	-	-	1	-	-	-	-	1									
2015	-	-	-	-	-	1	-	-				SWE	/ Sw	eden			
2017	-	-	-	-	2	-	-	-									
Totals	-	-	1	2	4	2	-	2			Year	s Entere	ed: A	II from 19	976		
Medallis	ts:								Placing								
Men		lré Buc			00m: 2					Gold		Bronze	4th	5th	6th	7th	8th
		ner Gi			P: 198		91-1, 19	993-1	1980	-	1	-	-	-	-	-	1
		or Röth			/ar: 200				1983	-	-	-	2	-	2	2	1
Women		cel Sch			00mH:				1987 1991	1	1	-	'	2	1 1	2	2
vvomen	Anii	a vveye	ermann	'	500m:	1997-3			1993	-	- 1		-	-	1	-	2
									1995	_	_	_	_	2	1	_	-
									1997	1	_	_	_	1=	-	_	1
			SUR /	Surir	nam				1999	-	-	1	1=	1	-	1	_
									2001	-	1	1	1=	1	1=	-	-
Y	'ears	Entere	d: 1987	/ 1991	I, then a	all from	1995		2003	2	1	2	-	-	-	-	1
									2005	2	-	1	-	-	1	1	-
Placing									2007	1	-	-	3	-		1+2=	-
Women (Gold	Silver	Bronze	4th	5th	6th	7th	8th	2009	-	-	-	-		+1=	-	-
1991	-	Ţ	-	-	1	-	-	-	2011	-	-	-	1	- :	1	1	-
1995	-	1	-	-	-	-	-	-	2013	1	-	-	٠-	1	-	-	-
1997		-	1	1	-			-	2015	-	- 1	-	1=	1	1	1	1
2001 Totals		1			1			-	2017	- Ω	1	5 7.	3-	8+2- 40	-2- (1
Totals	-	1	1	1	1	-	-	-	Totals	8	5	5 7+	3 =	8+2= 10	+2= 5	7+Z=	9

																	_			
Men 1983	Gold	Silver	Bronze	4th 2	5th	6th 1	7th 2	8th	2017 Totals	-	-	1 1	-	-	-	-	-			
1987	1			1	-	-	-	1	iotais					_						
1991	- 1	_	_		2	1	2	2	Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th			
1993	-	-	-	-	-	1	-	2	1995	1	-	-	-	-	-	_	-			
1995	-	-	-	-	2	1	-	-	1999	-	-	1	-	-	-	-	-			
1999	-	-	-	-	1	-	1	-	Totals	1	-	1	-	-	-	-	-			
2001	-	1	-	1=	1	1=	-	-												
2003	1	1	1	-	-	-	-	-	Medallis											
2005	-	-	-	-	-	-	1	-	Men		ijed Gh			HJ: 2017						
2007	-	-	-	2			1	-	Women	Gha	ada Sh	ouaa	H	lep: 19	95-1 , 19	999-3				
2009	-	-	-	-	1=	1	-	-												
2011	-	-	-	-		1	-	-												
2015	-	1	-	-	1	-	-	1				TAN /	Tanza	ania						
2017 Totals	2	3	1 5+	-1=	7+1= 6	- 6+1=	7	6	Years Entered: All from 1983											
Womer	n Gold	Silver	Bronze			6th	7th	8th			Yea	rs Entere	ed: All	from 1	983					
1980	-	1	-	-	-	-	-	1	Placing	Table	s:									
1983	-	-	-	-	-	1	-	-	Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th			
1987	-	-	-	-	-	1	-	-	1983	-	-	-	-	2	-	-	-			
1991	-	1	-	-	-	-	-	-	1987	-	-	-	-	-	1	-	-			
1997	1	-	-	-	1=	-	-	1	2005	-	1	-	-	1	1	-	-			
1999	-	-	1	1=	-	-	-	-	2017	-	-	1	-	-	-	-	-			
2001	-	-	1	-	-	-	-		Totals	-	1	1	-	3	2	-	-			
2003	1	-	1	-	-	-	-	1	Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th			
2005	2	-	1		-	1		-	1983	-	-	-	-	2	-	-	-			
2007	1	-	-	1	-		2=	-	1987	_	_	_	_	-	1	_	_			
2009	-	-	-	-	-	1=	-	-	2005	-	1	_	_	1	- 1	_	_			
2011	-	-	-	1	-	-	1	-	2017	_	-	1	_	-	-	-	_			
2013	1	-	-	- 1=	1	1	1	-	Totals	-	1	1	-	3	1	-	-			
2015 Totals	6	2	4 2+		1+1= 4			3												
		-						·		Gold	Silver	Bronze	4th	5th	6th	7th	8th			
Medalli		fan Hol	-		HJ: 200	2.2			2005	-	-	-	-	-	1	-	-			
Men			m tiansson		PV: 200				Totals	-	-	-	-	-	1	-	-			
			Olsson				02.4													
					TJ: 200		U3-1					st Placin								
	Patrik Sjöberg HJ: 1987-1 Daniel Ståhl DT: 2017-2							Men Christopher Isengwe Mar: 2005-2												
Women		ebe Are			1500m:				147		honce			Mar: 201						
		sa Ber			HJ : 200			005-1	Women	Zak	da iviris	ho Moha	mea 5	ouum: :	2005-6					
			ngquist		100mH:															
		ma Gre			HJ: 200															
	Cai	rolina l	Clüft		Hep: 20	03-1, 20	05-1, 20	007-1			1	CH / Cze	chos	lovakia	ı					
	Kar	oline N	emetz		3000m:	1980-2														
	Ma	delein S	Svenssor	1	10KmW	: 1991-	2					Entered:								
									Later C	;ZE / (Szech I	Republic	& SVF	(/ Slova	ак Кері	ıblıc (1	993-)			
	SI	NZ / Es	watini (Swa:	zliand un	to 201	7)		Placing											
					ш. т. ор		,					Bronze		5th	6th	7th	8th			
		Year	rs Entere	ed: /	All from 1	983			1983	4	3	2	1	1	3	3	1			
									1987	-	1	1	1	1	3	3	1			
Highes	t Placi	ngs:							1991		-	-	1	-	-	-	-			
Men	Elp	has Gir	nindza		Mar: 19	91-17,	1993-17	•	Totals	4	4	3	3	2	6	6	2			
Women	Pris	scilla M	amba		10,000n	n: 1999	-23		Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th			
									1983	1	1	2	1	1	2	1	-			
									1987		1	1	1	-	2	3	_			
			SYE	2 / S	vria				1991	-	-	-	1	-	-	_	_			
					y				Totals	1	2	3	3	1	4	4	-			
			3 / 1987 / 005 / 200									Bronze	4th	5th	6th	7th	8th			
, 20	JJ 1 / Z	200 / 2	200 / 200	.0 1 2	2011/20		.0 , 20		1983	3	2	-	-	-	1	2	1			
Placing	Table	s:							1987	-	-	-	-	1	1	-	1			
			Bronze	4th	5th	6th	7th	8th	Totals	3	2	-	-	1	2	2	2			
1995	1	-	-	-	-	-	-	-	Medallis	sts:										
1999	-	-	1	-	-	-	-	-	Men											
2017	-	-	1	-	-	-	-	-	CZE		ich Bu			OT: 1983						
Totals	1	-	2	-	-	-	-	-	CZE			Machura		SP: 1983						
Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th	SVK	.loz	ef Pribi	ilinec	2	NKmW.	1983-2	1987	-2			

Men

6th

5th

7th

8th SVK

Remigius Machura Jozef Pribilinec

SP: 1983-3 20KmW: 1983-2, 1987-2

CZE Géjza Valent DT: 1983-3 SVK Jan Železný JT: 1987-3 Women CZE Helena Fibingerová SP: 1983-1

C7F Taťána Kocembová 400m: 1983-2; 4x400mR: 1983-2

CZE Jarmila Kratochvílová 400m: 1983-1: 800m: 1983-

1; 4x400mR: 1983-2 CZE Milena Matěikovičová 4x400mR: 1983-2 Zuzana Moravčíková CZE 4x400mR: 1983-2

TGA / Tonga

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2011 / 2013 / 2015

Highest Placings:

Men Niulolo Pelesikoti Dec: 1983-18 Ana Po'uhila Women SP: 2007-22Q

THA / Thailand

Years Entered: All from 1983

Highest Placings:

Men

Suppachai Chimdee 4x100mR: 2009-4h3 Kongdech Natenee 4x100mR: 1999-4h1 Wachara Sondee 4x100mR: 2009-4h3 Visanu Sophanich 4x100mR: 1999-4h1 Reanchai Srihawong 100m: 2001-4h5: 4x100mR: 1999-4h1

Apinan Sukaphai 4x100mR: 2009-4h3 Sittichai Suwonprateep 4x100mR: 1999-4h1, 2009-

4h3 Trecia Roberts 100mH: 1999-5s1 Women

TJK / Tadjikistan

Years Entered: All from 1993

Placing Table:

Gold Silver Bronze Men 4th 5th 6th 7th 8th 1993 1995 1 2013 2015 2017 1 **Totals**

Medallists or Highest Placings:

Men Andrey Abduvaliyev HT: 1993-1, 1995-1 Dilshod Nazarov HT: 2015-2

HT: 2009-36Q Galina Mityaeva Women

TKM / Turkmenistan

Years Entered: 1993 / 1995 / 1999 / 2001 / 2003 / 2005 / 2007 / 2009 / 2011 / 2015 / 2017

Highest Placings:

Men Vladimir Malyavin LJ: 1993-25Q Women Viktoriya Brigadnaya TJ: 1999-19Q TKS / Turks & Caicos Islands

Years Entered: 1983 / 1987 / 1991 / 2001 / 2003 / 2013 / 2015

/ 2017

Highest Placings:

Men Rodney Cox 100m: 1991-5h9 Judith Robinson 100m: 1987-5h6 Women

TLS / Timor Leste (East Timor)

Years Entered: 2011 / 2013

Highest Placing:

Ribeiro De Carvalho Men 800m: 2013-8h6

Women No competitors

TOG / Togo

Years Entered: 1983 / 1987 / 1991 / 1993 / 1995 / 1997 /

1999, then all from 2003

Highest Placings:

Men Boévi Lawson 100m: 1991-6q3 Women Abla Comlan 100m: 1987-6h6

Sandrine Thiébaud-Kangni 400m: 2003-

TPE / Chinese Taipei

Years Entered: All from 1980

Highest Placings:

2003

Men Lee Bou-Chai LJ: 1983-13 Wang Huei-Chen Women 200m: 1993-5q1

TTO / Trinidad & Tobago

Years Entered: All from 1983

Placing Tables: Overall Gold Silver Bronze 5th 6th 7th 8th 1983 1991 1995 1 1997 2001 1 2003 1 2005 2 1 2007 2 2009 1 2011 1 2013 2015 1 1 2017 2 1 1 1 5 Totals 3 7 4 8 2

Men Silver Bronze 4th 5th 7th 8th Gold 6th 1983 1 1991 1 1995 1 1997 1 1 2001

																	011
2005	-	1	-	-	-	-	1	-	Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
2007	-	-	-	-	-	-		1	2009		-	-	-	1	-	-	-
2009	-	1	1	1	1	-	1	-	2011	1	-	-	-	-	-	-	-
2011	-	-	-	-	-	1	1	-	2015	-	1	-	-	-	-	-	-
2013	1	-	-	-	1	-	1	-	Totals	1	1	-	-	1	-	-	-
2015	-	1	-	-	-	-	1	-									
2017	1	_	1	_	_	_	1	_	Medallis	sts:							
Totals	3	5	4	1	3	2	7	1	Men		em Gho	oula	2	0KmW	2007-3		
iotais	J	J	7	•	J	-	•	•	Women		iba Gh				C: 2011		5-2
Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th									
2005	-	-	-	-	-	-	1	-									
2009	-	-	1	-	-	1	-	-				TUR	/ Turk	ev			
2011	-	-	1	-	- 7	-	-	-					,				
2015	-	-	1	-	1	1	-				Vear	s Entere	d. All	from 1	083		
2017	-	-	-	-		2	- :	1			icai	3 Lintere	u. All	110111 1	303		
Totals	-	-	3	-	1	4	1	1	Dissing	Table							
									Placing			D	441-	F41-	Cale	741-	041-
Medallis	ts:								Overall	Gola	Silver	Bronze	4th	5th	6th	7th	8th
Men		ton Ble	dman		4x100mF	8 2009	-2 (ran	ht)	1999	-	-	-	-	1	-	-	
		Boldo			100m: 19				2001	-	-	-	-	-	-	-	1
	,,,,,	20100			200m: 19				2003	-	1	-	-	1	-	-	-
						J31-1,	-X 10011	II V.	2007	-	-	-	-	-	-	-	1
	D-	rol D-			2001-2	002.0	1,400	. D.	2009	-	1	-	-	-	-	-	-
	Dar	rel Brov	vn		100m: 20				2011	-	-	-	-	1	-	1	1
					2001-2, 2				2015	-	-	_	-	-	2	1	-
	Mar	c Burns	3		4x100mF	R: 2001	-2, 200	5-2,	2017	1	1	_	_	1	-	1	_
					2009-2				Totals	1	3		_	4	2	3	3
	Emr	manuel	Callende	er	4x100mF	R: 2009	-2		iotais	•	•			7	-	3	J
	Mac	hel Ce	denio		4x400mF	R: 2015	5-2, 201	7-1	Man	C-14	Cilver	Bronze	446	Esh	CAL	746	046
	Jeh	ue Gor	don		400mH:					Goid	Silver	Dronze	4tn	5th	6th	7th	8th
		onde G			4x400ml			7-1	2007	-	-	-	-	-	-	-	1
		ey Harp			4x100mF				2011	-	-	-	-	1	-	-	-
								J-Z	2015	-	-	-	-	-	2	1	-
		n Lend			4x400mF				2017	1	1	-	-	-	-	1	-
		on Pier			4x100mF			_	Totals	1	1	-	-	1	2	2	1
	Ren	nnie Qu	iow		400m: 20												
					2015-2, 2	2017-1	(ran ht))	Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
	Jere	eem Ri	chards		200m: 20)17-3; 4	4x400m	ıR:	1999		-		-	1	-	-	-
					2017-1				2001				_			_	1
	Jarı	rin Sol	omon		4x400mF	R: 2015	5-2 (ran	ht),	2003		1			1			
					2017-1		`	,,		-		-	-	- 1	-	-	-
	Rick	ard Th	ompson		4x100mF	s · 2000	-2		2009	-	1	-	-	-	-	- 7	-
Women			e Ahye		4x100mF				2011	-	-	-	-		-	1	1
vvoilleii								D.	2017	-	-	-	-	1	-	-	-
	Keli	y-Ann i	Baptiste		100m: 20) I I - 3, 4	+X TUUIII	r.	Totals	-	2	-	-	3	-	1	2
	_				2015-3												
		noy Ha			4x100mF				Medallis	sts:							
	Josa	anne Li	ucas		400mH:	2009-3			Men	Yas	mani C	opello	4	00mH:	2017-2		
	Kha	lifa St.	Fort		4x100mF	R: 2015	-3 (ran	ht)			nil Gul			00m: 2			
	Rey	are The	omas		4x100mF	R: 2015	-3		Women		eyya Ay			500m:			
									Womon		in Melis			J: 2009			
												,					
			TUN	/ Tur	nisia												
	Year	s Ente	red: 198	3 / 1	987 / All	from 19	993					TUV	/ Tuva	alu			
Diasina '	Tabla								Υ	ears I	Entered	d: 2009 /	2011	/ 2013	/ 2015 /	2017	
Placing Overall			Bronze	4th	5th	6th	7th	8th									
1997	_	-	-	-	1	-	-	-	Highest		·						
2005	-	_	-	_	1	_	-	_	Men		noni Tir				015-6h2		
2007			1					_	Women	Ase	nati Ma	anoa	1	00m: 2	011-5h4		
2007					1												
	1			-													
2011	1	-	-	-	-	-	-	-									
2015		1		-	-	-	-	-			UAE	/ United	Arak	Emira	tes		
Totals	1	1	1	-	3	-	-	-	Years E	ntoro	4. 1083	/ 1087 /	1001	/ 1003	/ 1005	1007	1000
	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Todio L			009 / 201					1000
1997	-	-	-	-	1	-	-	-									
2005	-	-	-	-	1	-	-	-	Highest	Placi	ngs:						
2007	-	-	1	-	-	-	-	-	Men		ar Al-S	alfa	2	00m: 2	009-6q2	2	
Totals		-	1	-	2	-		-	Women			esalegn			2015-10		
· Otalo					-				***************************************	Doll		July	'	200111. 1	_5.5-10		

			UGA	/ Ugar	nda				2001	-	-	-	-	1	2	-	-
									2003	-	-	2	1	- 1	+1=	-	1
		Year	s Entere	d: All	from 19	983			2005	1	-	-	1	-	-	-	1
									2007	-	-	-	1	-	1	-	-
Placing									2009	-	-	1	1	-	-	-	-
	Gold		Bronze	4th	5th	6th	7th	8th	2011		-	-	-	-	1	- 7	-
997	-	1	-	-	-	-	-	-	2013	1	-	1	-	-	-	1	•
005	1	-	-	1	-	1	-	-	2015	-	1=	-	1	-	-	-	•
007	-	-	1	1	-	-	-	-	2017	-	-	-	1	-	1	-	-
009	-	-	-	1	-	-	-	-	Totals	5	1+1=	8	8	4 8	+1=	4	3
011	-	-	-	-	-	1	-	1									
013	1	-	-	-	-	-	-	-	Women	Go	ld Silver	Bronze	4th	5th	6th	7th	8
015	-	-	1	-	-	1	-	1	1993	-	1	-	1	-	-	1	
017	-	1	-	-	-	-	-	-	1995	1	-	1	-	2	-	-	- 1
otals	2	2	2	3	-	3	-	2	1997	1	2+1=	1	1	_	-	1	
									1999	1	1	-	1	_	-	4	
len	Gold	Silver	Bronze	4th	5th	6th	7th	8th	2001	1	1	1	-	1	-	-	
997	_	1	-	-	-	-	-	-	2003	-	-	1	2	2	1	1	
005	_	-	-	1	-	1	-	-	2005	-	-	-	-	3	-	2	1
007	-	-	1	1	-	-	-	-	2007	-	2	-	-	2	- 1	+1=	1
009	-	-	-	1	-	-	-	-	2009	-	-	-	2	1	1	1	- 1
011	-	-	-	-	-	1	-	1	2011	1	-	1	1	1	-	1	
2013	1	-	-	-	-	-	-	-	2013	1	-	1	1	1	1	2	1
2015	_	-	1	_	_	1	_	1	2015	-	-	1	-	1	2	1	
2017	_	1	_	_	_	_	_	_	2017	-	1	-	-	-	-	-	
otals	1	2	2	3	-	3	-	2	Totals	6	8+1=	7	9	14	5 15	+1=	5
Vomen	Gold	Silver	Bronze	4th	5th	6th	7th	8th	Medallis	sts:							
2005	1	-			-	-		-	Men	Α	leksandr	Bagach	×	SP: 1993	3-3, 199	99-3	
otals	1										uriy Belor			SP: 2003			

Medallists:

 Men
 Joshua Cheptegei Davis Kamoga
 10,000m: 2017-2 400m: 1997-2

 Stephen Kiprotich Moses Kipsiro Solomon Mutai
 Mar: 2013-1 5000m: 2007-3 Mar: 2015-3

 Women
 Dorcus Inzikuru
 3000mSC: 2005-1

UKR / Ukraine

Years Entered: All from 1993 See also USSR for 1983-1991

5th 6th

7th 8th

Placing Tables: Overall Gold Silver Bronze 4th

1995

1997

1999

1

1

1993	1	1	2	1	1	1	1	-
1995	2	-	1	1	2	-	3	1
1997	2	3+1=	1	2	-	1	1	1
1999	1	1	2	1	2	-	4	-
2001	1	1	1	-	2	2	-	-
2003	-	-	3	3	2	2+1=	1	1
2005	1	-	-	1	3	-	2	2
2007	-	2	-	1	2	1	1+1=	1
2009	-	-	1	3	1	1	1	1
2011	1	-	1	1	1	1	1	-
2013	2	-	2	1	1	1	3	1
2015	-	1=	1	1	1	2	1	-
2017	-	1	-	1	-	1	-	-
Totals	11	9+2=	15	17	18 1	3+1= <i>1</i>	19+1=	8
Men	Gol	d Silver	Bronz	e 4th	5th	6th	7th	8th
1993	1	-	2	-	1	1	-	-

Лen	Aleksandr Bagach X	SP: 1993-3, 1999-3
	Yuriy Belonog	SP: 2003-3
	Bogdan Bondarenko	HJ: 2013-1, 2015-2=
	Sergey Bubka	PV: 1993-1, 1995-1, 1997-1
	Igor Glavan	50KmW: 2013-3
	Ivan Heshko	1500m: 2003-3
	Aleksey Kasyanov	Dec: 2009-3
	Vitaliy Kirilenko	LJ: 1993-3
	Yuriy Krymarenko	HJ: 2005-1
	Vladislav Piskunov	HT: 1999-3
	Andrey Skvaruk	HT: 1997-2
Vomen	Inga Babakova	HJ: 1995-3, 1997-2=, 1999-
	3	1. 2001-2
	Anzhela Balakhonova	PV: 1999-2
	Lorusa Parazhnava	I I: 1002 2

Larysa Berezhnaya LJ: 1993-2 Lyudmila Blonska Hep: 2007-2 Yelena Govorova TJ: 1997-3 Inessa Kravets TJ: 1995-1 Yuliva Levchenko HJ: 2017-2 Irina Lishchynska 1500m: 2007-2 Hanna Melnychenko Hep: 2013-1 20KmW: 2015-3 Lyudmyla Olyanovska Vita Pavlysh SP: 1997-2, 2001-3, 2003-3 Zhanna Pintusevich-Block × 100m: 1997-2, 2001-1; 200m: 1997-1 Natalya Pogrebnyak 4x100mR: 2011-3

 Natalya Pogrebnyak
 4x100mR: 2011-3

 Olesya Povh
 4x100mR: 2011-3

 Mariya Ryemyen
 4x100mR: 2011-3

 Olga Saladukha
 TJ: 2011-1, 2013-3

 Hrystyna Stuy
 4x100mR: 2011-3

URS / USSR

Years Entered: 1976 / 1983 / 1987 / 1991
From 1993: ARM / Armenia, AZE/ Azerbaijan, BLR / Belarus, EST / Estonia, GEO / Georgia, KAZ / Kazakhstan, KGZ / Kyrgyzstan. LAT / Latvia, LTU / Lithuania, MDA / Moldova, RUS / Russia, TJK / Tajikistan, TKM / Turkmenistan, UKR / Ukraine & UZB / Uzbekistan

Placing	Tables:					UKR	Lary	sa Berezhnaya	a	LJ: 1991	-3		
Overall	Gold Silver Bronze	4th 5th	6th	7th	8th	UKR		a Bryzgina É		400m: 1	987-1; 4	4x400r	nR:
1976	1		1	-	-					1987-2,			
1983	6 6 11 8+		6	-	3	RUS		ara Bykova		HJ: 1983	3-1 , 198	37-2	
1987	7 10+2= 6	4 12	4		6+1=	RUS		a Chuprina		4x400m			
1991	9 9 11	9 3	1	7	_ 8	UKR	Taty	ana Dorovski	kh	1500m:			
Totals	23 25+2= 28 21+	l= 17	12	11 1	7+1=					3000m:			1
	Oald Ciles Decem	441- 541-	Cale	741-	041-	UKR		dmila Dzhigal		4x400m		-1	
Men	Gold Silver Bronze		6th	7th		RUS		aterina Fesen	ko	400mH:			
1976	1		1	-	-	UKR		alya German		4x100mF		-3	
1983	4 2 5 3+		2	-	2	UKR		alya Grigoryeva	a	100mH:			
1987	2 4+2= 4	2 6 3 2	1	-	5 2	RUS		oov Gurina		800m: 19			
1991	3 4 4 10 10+2= 13 8+		1 5	4		RUS		a Ivanova		10KmW			
Totals	10 10+2= 13 8+	l= 9	э	4	9	RUS		ina Ivanova		4x400mF		-3	
Women	Gold Silver Bronze	4th 5th	6th	7th	8th	KAZ		a Ivanova		Mar: 198			
1983	2 4 6	5 1	4	-	1	RUS		ana Kazankina	i	3000m:			
1987	5 6 2	2 6			1+1=	RUS		na Korban		4x400mF			
1991	6 5 7	6 1	3	3	6	UKR		alya Kovtun		4x100mF		-2	
Totals		13 8	7		8+1=	RUS		tlana Krivelyov		SP: 199			
iotais	13 13 13	13 0	′	′	0+1=	BLR	Taty	ana Ledovska	aya	400mH:	1991-1	; 4x40	0mR:
Medallis	sts.									1991-1			
Men	5.6.					RUS		alya Lisovska		SP: 198			
BLR	Igor Astapkovich	HT: 1991	-2			RUS		na Malchugina		4x100ml		-2	
UKR	Gennadiy Avdeyen			7-2-		UKR		sa Mikhalchenl	(0	DT: 1991			
UKR	Viktor Bryzgin	4x100mF			87-2	LTU		na Murašova		DT: 1983			
UKR	Sergey Bubka	PV: 1983				RUS	•	dmila Narozhil					
RUS	Nikolay Chernetsk				1331-1	RUS		a V. Nazarova		4x400m		'-2, 19 9	91-1
ARM	Robert Emmiyan	LJ: 1987				RUS		sa Nikitina		Hep: 198			
RUS	Andrey Fedoriv	4x100mF		2 (ra	n ht)	RUS		a Nurutdinov	а	800m: 1			
RUS	Rodion Gataullin	PV: 1987		-2 (Ia	11 111)	KGZ	Mari	iya Pinigina		400m: 19		1x400n	nR:
RUS	Vyacheslav Ivanenk									1983-3,	1987-2		
RUS	Sergey Jung	50KmW:				RUS	Yeka	aterina Podkopa	iyeva		983-3; 1	1500m:	:
UZB	Aleksandr Kharlov	400mH:								1983-3			
UKR	Aleksandr Klimenko					RUS	Nata	lya Pomoshchni	kova	4x100mF	₹: 1987	-3	
RUS	Vladimir Krylov	4x100mF		2		RUS	Irina	Privalova		4x100mF	R: 1991	-2	
LAT	Dainis Kūla	JT: 1983		-2		RUS	Lyuc	dmila Rogacho	va	1500m:	1991-3		
RUS	Sergey Litvinov	HT: 1983		7 1		RUS	Yele	na Romanova		3000m:	1991-2		
UZB	Sergey Lovachev	4x400mF				UKR		Slyusar		4x100mF	₹: 1987	-3	
RUS	Viktor Markin	4x400ml				BLR	Rais	a Smekhnova		Mar: 198	33-3		
BLR	Yevgeniy Misyulya	20KmW:				RUS	Irina	a Strakhova		10KmW:	: 1987-1	1	
KAZ	Vladimir Muravyov	4x100mF			187-2	RUS		na Vinogradov	a	4x100mF	₹: 1991	-2	
KGZ	Igor Paklin	HJ: 1987		-5, 15	101-2	RUS	Yele	na Yelesina		HJ: 1991	1-2		
RUS	Andrey Perlov	50KmW:				UKR	Aelit	a Yurchenko		4x400mF	₹: 1987	-2	
BLR	Aleksandr Potasho					UZB	Zam	ira Zaytseva		1500m: 1	1983-2		
RUS	Andrey Prokofyev	4x100mF				UKR	Yele	na Zhupiyova		10,000m	: 1987-	2	
KAZ	Oleg Sakirkin	TJ: 1987		-3									
BLR	Vladimir Sasimovich												
RUS		JT: 1991- HT: 1983		4.4				HRH	/ Hru	iguay			
RUS	Yuriy Sedykh Mikhail Shchennikov							Oito	, or a	iguay			
RUS		20KmW: 4x100mF						Years Enter	ed: /	All from 1	983		
	Nikolay Sidorov Veniamin Soldaten							rears Emer	· · ·		500		
KAZ						Highes	Placir	nae.					
EST	Jüri Tamm	HT: 1987				Men		liano Lasa		LJ: 2017	-9		
RUS	Maksim Tarasov	PV: 1991				Women		orah Rodrígue	7	400mH:		e1	
UKR	Pavel Tarnovetskiy	Dec: 198				VVOITICIT	DCD	oran redungue	_	40011111.	2015-00	31	
BLR	Aleksandr Troshch			-1									
RUS	Konstantin Volkov	PV: 1983											
RUS	Leonid Voloshin	TJ: 1991		_				USA / U	nited	d States			
RUS	Aleksandr Yevgenye			-2									
KAZ	Viktor Yevsyukov	JT: 1987						Years Enter	ed: A	All from 1	976		
RUS	Yevgeniy Yevsyukov	20KmW:	1983-3										
Women				. ,		Placing							
RUS	Tatyana Alekseyev			-1 (ra	in ht)		Gold	Silver Bronze	4th		6th	7th	8th
LTU	Ana Ambrazienė	400mH:				1980			-	1		-	_
RUS	Olga Antonova	4x100mF		-3		1983	8	9 7	4	5	3	-	7
UKR	Inga Babakova	HJ: 1991				1987	10	4 6		2+1=	4		5+1=
RUS	Irina Baskakova	4x400mF		-3		1991	10	8 8	2	8	4	3	5
BLR	Yelena Belevskaya	LJ: 1987				1993	13	7 5	5	6	3	4	7
RUS	Irina Belova	Hep: 199	91-3			1995	12	2 5	2	6	4	7 4	4+1=

1997	6 3 8 1 10 3 4 4+2=	6 5 7 4 3 7 2 2+1=	Andre Cason	100m: 1993-2; 4x100mR: 1991-1 , 1993-1
1999			M-# C	
2001	5 5 2+1= 5	4 - 5 2	Matt Centrowitz	1500m: 2011-3, 2013-2
2003	8 7 1 2+1=	- 4+2= 3 2	Paul Chelimo	5000m: 2017-3
2005	14 8 3 4	5+1= 3 5 2	Michael Cherry	4x400mR: 2017-2
2007	14 5 7 5	5 2 5 3	Curt Clausen	50KmW: 1999-3
2009	10 5+1= 6 4	6 7+1= 2 5	Bryan Clay	Dec: 2005-1
2011	12 9 7 5	3+1= 3 5 3	Will Claye	TJ: 2011-3, 2013-3, 2017-2
2013	7 14 5 9	7 7 5 5	Kerron Clement	400mH: 2007-1, 2009-1,
2015	6 6 5+1= 5+2=	6 5 4 5+1=		2017-3; 4x400mR: 2007-1
2017	10 11 9 2	6 5 4 4		(ran ht), 2009-1
			Kyle Clemons	4x400mR: 2015-1 (ran ht)
Men	155106+1=88+2= 64+5= Gold Silver Bronze 4t		Christian Coleman	100m: 2017-2; 4x100mR: 2017-2
1983	6 8 4 2	3 3 - 5	Mike Conley	LJ: 1983-3; TJ: 1987-2,
			mine comey	1991-3, 1993-1
1987	7 3 4 3	1- 0	Hallia Canusus	HJ: 1991-3
1991	9 4 7 1	4 3 1 2	Hollis Conway Shawn Crawford	
1993	8 3 3 4	3 1 3 4		200m: 2001-3=
1995	7 1 4 1	4 3 3 3	Walter Davis	TJ: 2005-1, 2007-3
1997	4 1 6 1	2 4 4 3	Walter Dix	100m: 2011-2; 200m: 2011-2
1999	6 - 3 2+1=	1 4 2 2+1=	Leroy Dixon	4x100mR: 2007-1
2001	3 3 1+1= 2	2 - 3 1	Jon Drummond	4x100mR: 1993-1, 1999-1
2003	6 4 - 2	- 2+2= 2 1	Ashton Eaton	Dec: 2011-2, 2013-1, 2015-1
2005	9 4 2 4	2+1= 2 3 -	Danny Everett	400m: 1991-3; 4x400mR:
	10 3 6 3	1 - 2 1		1987-1 , 1991-2
2007			Mark Everett	800m: 1991-3; 4x400mR:
2009	6 4 4 2	2 3 - 4	Walk Everett	1991-2 (ran ht)
2011	6 5 3 2	1+1= 2 3 -	Mason Finley	
2013	4 8 2 5	2 4 - 2		DT: 2017-3
2015	4 3 1+1= 2	5 3 2 2+1=	Greg Foster	110mH: 1983-1, 1987-1,
2017	3 6 4 -	4 2 2 2		1991-1
Totals	98 60 54+2= 36+1=	36+3= 39+2= 30 35+2=	Mike Franks	400m: 1983-2; 4x400mR: 1987-1 (ran ht)
Wome	n Gold Silver Bronze 4t	h 5th 6th 7th 8th	Justin Gatlin	100m: 2005-1, 2013-2,
1980		1		2015-2, 2017-1; 200m:
				2005-1, 2015-2; 4x100mR:
1983	2 1 3 2	2 2		2013-2, 2017-2
1987	3 1 2 2	2 1 6 2+1=	Willie Gault	110mH: 1983-3; 4x100mR:
1991	1 4 1 1	4 1 2 3	Willio Gault	1983-1
1993	5 4 2 1	3 2 1 3	Tyson Gay	100m: 2007-1, 2009-2;
1995	5 1 1 1	2 1 4 1+1=	Tyson Gay	
1997	2 2 2 -	4 1 3 1		200m: 2007-1; 4x100mR:
1999	4 3 1 2+1=	2 3		2007-1
2001	2 2 1 3	2 - 2 1	Harvey Glance	4x100mR: 1987-1
2003	2 3 1 1=	- 2 1 1	John Godina	SP: 1995-1, 1997-1, 2001-1
2005	5 4 1 -	3 1 2 2	Maurice Greene	100m: 1997-1, 1999-1,
2007	4 2 1 2	4 2 3 2		2001-1; 200m: 1999-1;
2009	4 1+1= 2 2	4 4+1= 2 1		4x100mR: 1999-1
			Breaux Greer	JT: 2007-3
2011	6 4 4 3	2 1 2 3	Jason Grimes	LJ: 1983-2
2013	3 6 3 4	5 3 5 3	Roddie Haley	4x400mR: 1987-1
2015	2 3 4 3+2=	1 2 2 3	Arman Hall	4x400mR: 2013-1
2017	7 5 5 2	2 3 2 2	Darnell Hall	4x400mR: 1995-1 (ran ht)
Totals	57 46+1= 34 28+4=	43 27+1= 37 30+2=		
			Trey Hardee	Dec: 2009-1, 2011-1
Medell	iete		Danny Harris	400mH: 1987-2
Medall		400	James Harris	4x400mR: 2013-1 (ran ht)
Men	Derrick Adkins	400mH: 1995-1	Kenny Harrison	TJ: 1991-1
	Charles Austin	HJ: 1991-1	Reese Hoffa	SP: 2007-1
	Jaylen Bacon	4x100mR: 2017-2	Chris Huffins	Dec: 1999-3
	Willie Banks	TJ: 1983-2	CJ Hunter	SP: 1997-3, 1999-1
	Randy Barnes	SP: 1993-2, 1995-3	Nick Hysong	PV: 2001-3
	Michael Berry	4x400mR: 2011-1 (ran ht)	Bershawn Jackson	400mH: 2005-1 , 2009-3;
	John Brenner	SP: 1987-3	20.3114111 040113011	4x400mR: 2007-1 (ran ht),
	Derrick Brew	4x400mR: 2005-1		2009-1 (ran ht), 2011-1
	Trayvon Bromell	100m: 2015-3=	Even leger	
			Evan Jager	3000mSC: 2017-3
	Bryan Bronson	400mH: 1997-3	Allen Johnson	110mH: 1995-1, 1997-1,
	Leroy Burrell	100m: 1991-2; 4x100mR:		2001-1 , 2003-1 , 2005-3
		1991-1, 1993-1	Joshua J. Johnson	4x100mR: 2003-1
	Christian Cantwell	SP: 2009-1, 2011-3	Michael Johnson	200m: 1991-1, 1995-1;
	John Capel	200m: 2003-1, 2005-3;		400m: 1993-1, 1995-1,
		4x100mR: 2003-1		1997-1, 1999-1; 4x400mR:
	James Carter	400mH: 2005-2		1993-1, 1995-1
				,

Rich Kenah	800m: 1997-3		Marlon Ramsey	4x400mR: 1995-1
Sam Kendricks	PV: 2017-1		Butch Reynolds	400m: 1987-3, 1993-2,
Fred Kerley	4x400mR: 2017-2			1995-2; 4x400mR: 1987-1,
Emmit King	100m: 1983-3; 4x100mR:			1993-1, 1995-1
	1983-1		Jeff Reynolds	4x400mR: 1991-2 (ran ht)
Roger Kingdom	110mH: 1995-3		Jason Richardson	110mH: 2011-1
Joe Kovacs	SP: 2015-1, 2017-2		Gil Roberts	4x400mR: 2017-2
Bernard Lagat	1500m: 2007-1, 2009-3;		Andrew Rock	400m: 2005-2; 4x400mR:
.	5000m: 2007-1, 2009-2,			2005-1
	2011-2		Mike Rodgers	4x100mR: 2013-2, 2017-2
Lionel Larry	4x400mR: 2009-1 (ran ht)		Duane Ross	110mH: 1999-3
Jarrion Lawson	LJ: 2017-2		Rakieem Salaam	4x100mR: 2013-2
Beejay Lee	4x100mR: 2017-2 (ran ht)		Steve Scott	1500m: 1983-2
Brian Lewis	4x100mR: 1999-1		Charles Silmon	4x100mR: 2013-2
Carl Lewis	100m: 1983-1, 1987-1,		Calvin Smith	100m: 1983-2; 200m: 1983-
	1991-1; 200m: 1993-3; LJ:			1, 1987-1; 4x100mR: 1983-
	1983-1 , 1987-1 , 1991-2;			1, 1993-1 (ran ht)
	4x100mR: 1983-1, 1987-1,		Miles Smith	4x400mR: 2005-1 (ran ht)
	1991-1		Wallace Spearmon	200m: 2005-2, 2007-3,
Wil London	4x400mR: 2017-2		Manage opearmen	2009-3; 4x100mR: 2007-1
Kevin Lyles	4x400mR: 1995-1 (ran ht)		Steve Spence	Mar: 1991-3
Josh Mance	4x400mR: 2013-1 (ran ht)		Jim Spivey	1500m: 1987-3
Mike Marsh	4x100mR: 1991-1 (ran ht)		Dean Starkey	PV: 1997-3
Rodney Martin	4x100mR: 2007-1 (ran ht)		Savanté Stringfellow	LJ: 2001-2
	4x400mR: 1987-1			800m: 2013-2
Antonio McKay	4x100mR: 1987-1		Nick Symmonds Angelo Taylor	400m: 2007-3; 4x400mR :
Lee McNeill Tony McQuay			Aligelo layloi	2007-1, 2009-1, 2011-1
Tony McQuay	400m: 2013-2; 4x400mR: 2013-1 , 2015-1 , 2017-2 (ran ht)		Christian Taylor	
Lee McRae	4x100mR: 1987-1		Christian Taylor	TJ: 2011-1, 2015-1, 2017-1 400mH: 2013-2
	110mH: 2015-3		Michael Tinsley Jamaal Torrance	4x400mR: 2011-1 (ran ht)
Aries Merritt			Terrence Trammell	110mH: 2003-2, 2007-2,
LaShawn Merritt	400m: 2007-2, 2009-1 ,		refrence frammen	2009-2
	2011-2, 2013-1 , 2015-2;		Andrew Valmon	
	4x400mR: 2005-1 (ran ht), 2007-1, 2009-1, 2011-1,		David Verburg	4x400mR: 1991-2, 1993-1 4x400mR: 2013-1, 2015-1
	2013-1, 2015-1		Erick Walder	LJ: 1997-2
Derek Mills	4x400mR: 1993-1 (ran ht),		Brad Walker	PV: 2005-2, 2007-1
Delek Willis	1995-1		Jeremy Wariner	400m: 2005-1, 2007-1,
Curtis Mitchell	200m: 2013-3		Selemy Warmer	2009-2; 4x400mR: 2005-1,
Dennis Mitchell	100m: 1991-3, 1993-3;			2007-1, 2009-1
Dennis initerien	4x100mR: 1987-1 (ran ht),		Anthony Washington	
	1991-1, 1993-1		Tyree Washington	400m : 1997-3, 2003-1
Tim Montgomery X	100m: 1997-3; 4x100mR:		Quincy Watts	4x400mR: 1991-2, 1993-1
Till Montgomery	1999-1		Ryan Whiting	SP: 2013-2
Edwin Moses	400mH: 1983-1, 1987-1		Bernard Williams	100m: 2001-2; 4x100mR:
Larry Myricks	LJ: 1987-3, 1991-3		Dernard Williams	2003-1
Bryshon Nellum	4x400mR: 2015-1, 2017-2		Jeff Williams	200m: 1995-3
Drysnon Nenum	(ran ht)		Jesse Williams	HJ: 2011-1
Adam Nelson	SP: 2001-2, 2003-2, 2005-1 ,		Darold Williamson	4x400mR: 2005-1, 2007-1
Adam Neison	2007-2		Ryan Wilson	110mH: 2013-2
Sunder Nix	400m: 1983-3		Joey Woody	400mH: 2003-2
Greg Nixon	4x400mR: 2011-1		Kevin Young	400mH: 1993-1
Vernon Norwood	4x400mR: 2015-1 (ran ht)	Women	Morolake Akinosun	4x100mR: 2017-1
Dan O'Brien	Dec: 1991-1, 1993-1, 1995-1	vvoilleii		4x100mR: 2011-1 (ran ht),
David Oliver	110mH: 2013-1		Alexandria Anderson	2013-2
Tom Pappas	Dec: 2003-1		Andrea Anderson	4x400mR: 1999-2 (ran ht)
Darvis Patton	200m: 2003-2; 4x100mR :		Joanna Atkins	4x400mR: 2013-1 (ran ht)
Daivis Fattori	2003-1, 2007-1		Keshia Baker	4x400mR: 2011-1 (ran ht)
David Payne	110mH: 2007-3, 2009-3		Me'Lisa Barber	4x100mR: 2005-1;
T 1 D 1	HJ: 1983-2		Wie Elsa Barber	4x400mR: 2003-1
Tom Petranoff	JT: 1983-2		Mikele Barber	4x100mR: 2007-1
Antonio Pettigrew X			Brigetta Barrett	HJ: 2013-2
Antonio i ettigrew A	1991-2, 1993-1 (ran ht)		Tianna Bartoletta	LJ: 2005-1, 2015-1, 2017-3
Dwight Phillips	LJ: 2003-1, 2005-1, 2007-3,		Kim Batten	400mH: 1995-1, 1997-3;
Daight Fillips	2009-1, 2011-1		rain Datten	4x400mR: 1997-2
Jack Pierce	110mH: 1991-2, 1993-3		Jessica Beard	4x400mR: 2009-1 (ran ht),
Raymond Pierre	4x400mR: 1987-1 (ran ht)		Joodica Board	2011-1 , 2013-1 , 2015-2 (ran ht)
Mark Plaaties	Mar: 1993-1		Rachelle Boone-Smith	
John Powell	DT: 1987-2		Tori Bowie	100m: 2015-3, 2017-1;
Mike Powell	LJ: 1991-1, 1993-1, 1995-3			4x100mR: 2017-1
Elliott Quow	200m: 1983-2		Valerie Brisco	4x400mR: 1987-3
			2500	

Aaliyah Brown	4x100mR: 2017-1		100m : 2007-3, 2009-3,
Alice Brown	4x100mR: 1987-1		2011-1 , 2013-3; 200m:
Natasha Brown	400m: 1993-2; 4x400mR: 1991-2 (ran ht), 1993-1 ,		2011-2; 4x100mR: 2007-1 (ran ht), 2011-1
	1997-2 (ran ht)	Alysia Johnson/Montaño	
Tonja Buford	400mH: 1995-2		PV: 2009-2=
Shelia Burrell	Hep: 2001-3	Camara Jones	4x400mR: 1995-1
Danielle Carruthers	100mH: 2011-2	Marion Jones X	100m: 1997-1, 1999-1; LJ:
Kori Carter	400mH: 2017-1		1999-3; 4x100mR: 1997-1
Michelle Carter	SP: 2015-3, 2017-3		LJ: 1987-1, 1991-1; Hep:
Emma Coburn Michelle Collins	3000mSC: 2017-1 4x400mR: 1993-1 (ran ht),		1987-1, 1993-1 100mH: 2001-1
Wilchelle Collins	1997-2 (ran ht), 1999-2		4x100mR: 2011-1
Amy Cragg	Mar: 2017-3		4x400mR: 1987-3, 1991-2
Angela Daigle	4x100mR: 2005-1		4x100mR: 2005-1
Mary Decker	1500m: 1983-1; 3000m:		LJ: 1983-3
	1983-1		4x100mR: 2007-1 (ran ht)
Lashinda Demus	400mH : 2005-2, 2009-2,		400mH: 2015-2
	2011-1, 2013-3; 4x400mR:		4x100mR: 1987-1 800m: 2013-2
Terri Dendy	2009-1 4x400mR: 1993-1 (ran ht)		400m: 2011-3; 4x400mR:
Gail Devers	100m: 1993-1; 100mH:		2011-1 , 2013-1 , 2015-2
	1991-2, 1993-1 , 1995-1 ,		100mH: 2003-3
	1999-1, 2001-2; 4x100mR:		400m: 1993-1, 1995-3,
	1993-2, 1997-1		1997-3; 4x400mR: 1991-2,
Marianne Dickerson	Mar: 1983-2		1993-1 , 1995-1 , 1997-2,
Diane Dixon	4x400mR: 1987-3, 1991-2		1999-2, 2003-1
Stacy Dragila	PV: 1999-1, 2001-1	Inger Miller	100m: 1999-2; 200m: 1999- 1; 4x100mR: 1997-1 , 2003-2
Debbie Dunn Sheila Echols	4x400mR: 2009-1 4x100mR: 1993-2 (ran ht)	Celena Mondie-Milner	
Torri Edwards	100m: 2003-1 ; 200m: 2003-		PV: 2017-2
Torri Lumarao	2; 4x100mR : 2003-2, 2007-1		400mH: 2013-2, 2017-2
Kendall Ellis	4x400mR: 2017-1 (ran ht)		4x100mR: 2011-1
Sandra Farmer-Patrick	400mH: 1993-2		100mH: 2011-3, 2017-2
Allyson Felix	200m: 2005-1, 2007-1,		100mH: 2005-1, 2007-1
	2009-1 , 2011-3; 400m :		4x100mR: 2015-2
	2011-2 , 2015-1 , 2017-3;		LJ: 2009-1, 2011-1, 2013-1, 2017-1
	4x100mR: 2007-1, 2011-1, 2015-2, 2017-1; 4x400mR:		4x400mR: 1999-2
	2007-1, 2009-1, 2011-1,	Sanya Richards-Ross	
	2015-2, 2017-1		4x400mR: 2003-1, 2007-1,
Michelle Finn	4x100mR: 1993-2		2009-1 , 2011-1 , 2015-2
Phyllis Francis	400m: 2017-1 ; 4x400mR:		HJ: 1983-3
	2015-2 (ran ht), 2017-1		100mH: 2013-1
Jane Frederick	Hep: 1987-3	Shannon Rowbury Jenny Simpson	1500m: 2009-3 1500m: 2011-1 , 2013-2,
Octavious Freeman Courtney Frerichs	4x100mR: 2013-2 3000mSC: 2017-2		2017-2
Chryste Gaines	4x100mR: 1995-1, 1997-1,		4x100mR: 2011-1 (ran ht)
om your camer	2003-2		4x400mR: 2013-1
English Gardner	4x100mR: 2013-2, 2015-2	Rochelle Stevens	4x400mR: 1991-2, 1995-1
Sandra Glover	400mH: 2003-2, 2005-3		PV: 2013-2
Lynda Goode	100mH: 1993-3		4x100mR: 2013-2
Kara Goucher	10,000m: 2007-2		400mH: 2015-3 4x100mR: 2015-2
Kim Graham Nicole Green	4x400mR: 1995-1 , 1997-2 4x400mR: 1995-1 (ran ht)		100m: 1991-2, 1993-3,
Florence Griffith	200m: 1987-2; 4x100mR:		1995-1 ; 200m: 1991-2,
Tioronoc Grinian	1987-1		1993-2; 4x100mR : 1993-2,
Carlette Guidry-White			1995-1; 4x400mR: 1993-1
Natasha Hastings	4x400mR: 2007-1 (ran ht),		4x400mR: 2003-1 (ran ht),
	2009-1 (ran ht), 2011-1 (ran		2007-1
	ht), 2013-1 , 2015-2 , 2017-1		4x100mR: 1993-2
Ouanora Havos	(ran ht) 4x400mR: 2017-1		400mH: 1991-3
Quanera Hayes Monique Hennagan	4x400mR: 2017-1 4x400mR: 2007-1 (ran ht)		4x400mR: 1993-1 , 1997-2, 1999-2
D'Andre Hill	4x100mR: 1995-1 (ran ht)		4x100mR: 2017-1 (ran ht)
Chaunté Howard	HJ: 2005-2	Demetria Washington	
Denean Howard	4x400mR: 1987-3		4x100mR: 2003-2
Emily Infeld	10,000m: 2015-3		100m: 1983-3; 4x100mR:
Regina Jacobs	1500m: 1997-2, 1999-2		1987-1
LaTasha Jenkins	200m: 2001-2	Jill Williams	SP: 2011-2

Lauryn Williams

100m: 2005-1, 2007-2;

4x100mR: 2003-2 (ran ht), 2005-1, 2007-1

Ajee Wilson

800m: 2017-3 Shakima Wimbley 4v400mR · 2017-1 Mary Wineberg 4x400mR: 2007-1 **Highest Placings:**

Men Bui Ba Hanh 100m: 2017-5h3 Nguyen Van Loi 110mH: 1991-5h1

Women Truong Hoang My Linh 100m: 1991-5h4

UZB / Uzbekistan

Years Entered: All from 1993 See also USSR for 1983-1991

Placing Tables:

Overall Gold Silver Bronze 4th 5th 6th 7th 8th 1997 1 2011 1= Totals 1 1= 5th 6th 7th 8th Men Gold Silver Bronze 4th 1997 Totals 1 Women Gold Silver Bronze 4th 5th 6th 7th 8th 2011 1=

Highest Placings:

Totals

Dec: 1997-5 Men Ramil Ganiyev Women Svetlana Radzivil HJ: 2011-8=

VAN / Vanuatu

Years Entered: All from 1983

Highest Placings:

100m: 2015-4h2 Men Womel Mento Women Maryline Adam SP: 1983-19Q

VEN / Venezuela

Years Entered: 1983 / 1987 / 1991 / 1995 / 1997 / 1999 / 2001 / 2003 / 2007 / 2009 / 2011 / 2013 / 2015 / 2017

Placing Tables:

Overall Gold Silver Bronze 5th 6th 7th 8th 2011 1 2017 1 1= Totals 1 1= 1 Men Gold Silver Bronze 4th 5th 6th 7th 8th 2011 Totals 1 Women Gold Silver Bronze 4th 5th 6th 7th 8th 2017 1= Totals 1=

Medallists or Highest Placings:

Men Eduard Villanueva 1500m: 2011-8 Women Robeilys Peinado PV: 2017-3= Yulimar Rojas TJ: 2017-1

VIE / Vietnam

Years Entered: 1983 / 1991 / 1993 / 1995 / 1999 / 2003 / 2009 / 2011 / 2013 / 2015 / 2017

VIN / Saint Vincent & the Grenadines

Years Entered: All from 1983

Highest Placings:

Men Eswort Coombs 400m: 1997-5q2 Women Kineke Alexander 400m; 2009-6s1, 2013-6s2

Natasha Mavers 100m: 2001-6s2

YEM / Yemen

Years Entered: 1983 / 1987 / 1993 / 1995 / 1997 / 1999 / 2001 / 2003 / 2005 / 2007 / 2011 / 2013 / 2015

Incorporating PRY / Democratic People's Republic of Yemen & YAR / Yemen Arab Republic in 1976-1987

Highest Placings:

Men

1=

YEM Salim Al-Qaifi 200m: 2003-6h8 YFM Anwar O. Mohamed Ali 800m: 1995-6h6 PRY Salim Ahmed Nagib 200m: 1983-6h3 Women

PRY Hana Ali Ahmed 200m: 1987-8h2 Fatima Dahman YEM 400mH: 2011-8h3

YUG / Yugoslavia

Years Entered: 1980 / 1983 / 1987 / 1991 / 1993 / 1995 / 1997 / 1999 / 2001

IWP / Independent World Championship Participant (1993) Later SCG / Serbia & Montenego (2003/2005) then SRB / Serbia (2007-) and MNE / Montenego (2007-)

Placing Tables:

Overall	Gold	Silver	Bronze	4th	5th	6th	7th	8th	
1980	-	-	-	-	1	-	-	-	
1983	-	-	-	-	1	-	-	1	
1987	-	-	-	-	-	-	1	1	
1991	-	-	-	1	-	-	1	-	
1993IWP	-	-	-	-	1	-	-	-	
1995	-	-	-	-	-	1	-	1=	
1999	-	-	-	1	-	1	-	-	
2001	-	-	-	-	1	-	-	-	
Totals	-	-	-	2	4	2	2	2+1=	

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1983	-	-	-	-	1	-	-	1
1987	-	-	-	-	-	-	1	-
1991	-	-	-	1	-	-	1	-
1993IWF		-	-	-	1	-	-	-
1995	-	-	-	-	-	1	-	1=
1999	-	-	-	1	-	1	-	-
2001	-	-	-	-	1	-	-	-
Totals	-	-	-	2	3	2	2	1+1=

Women	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1980	-	-	-	-	1	-	-	-
1987	-	-	-	-	-	-	-	1
Totals	-	-	-	-	1	-	-	1

Highest Placings:

Men

SRB Slobodan Branković 4x400mR: 1991-4 SRB Dejan Jovković 4x400mR: 1991-4 SRB Ismail Macev 4x400mR: 1991-4 SRB Dragutin Topić HJ: 1999-4 SRB Nenad Đurović 4x400mR: 1991-4

Women

SLO Breda Pergar 3000m: 1980-5



ZAM / Zambia

Years Entered: All from 1987

Placing Table:

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1991	1	-	-	-	-	-	-	-
1993	-	1	-	-	-	-	-	-
1995	-	1	-	-	-	-	-	-
1997	-	-	-	-	1	-	-	-
Totals	1	2	-	-	1	-	-	-

Medallists or Highest Placings:

400mH: 1991-1, 1993-2, Samuel Matete Men

1995-2

Women Racheal Nachula 400m: 2011-6s3



ZIM / Zimbabwe

Years Entered: All from 1983

Placing Table:

Men	Gold	Silver	Bronze	4th	5th	6th	7th	8th
1995	-	-	-	-	-	1	-	-
1997	-	-	-	-	-	1	-	-
2011	-	-	1	-	-	-	-	-
Totals	-	-	1	_	_	2	-	-

Medallists or Highest Placings:

Ngonidzashe Makusha LJ: 2011-3 Mariëtte van Heerden DT: 1983-18Q Women







WORLD ALL-TIME LISTS

Included here are top 40 lists in all World Championship events and top 10s (where there are 10 significant performances) in the remaining events having IAAF World record status according to IAAF rule 261

Where possible the country of origin of athletes representing the former Czechoslovakia, USSR or Yugoslavian states is given (Lists as at July 31, 2019)

MARK	WIND	NAME		COUNTRY	BOR	N PLACE	VENUE	DATE
100 Met								
9.58	0.9	Usain	Bolt	JAM	86	1	Berlin	16 Aug 09
9.63	1.5		Bolt			1	London (Olympic Stadium)	5 Aug 12
9.69	0.0		Bolt			1	Beijing	16 Aug 08
9.69	2.0	Tyson	Gay	USA	82	1	Shanghai	20 Sep 09
9.69	-0.1	Yohan	Blake	JAM	89	1	Lausanne	23 Aug 12
9.71	0.9		Gay			2	Berlin	16 Aug 09
9.72	1.7		Bolt			1	New York (Randall's Island)	31 May 08
9.72	0.2	Asafa	Powell	JAM	82	1	Lausanne	2 Sep 08
9.74	1.7		Powell			1h2	Rieti	9 Sep 07
9.74	0.8	Justin	Gatlin	USA	82	1	Doha	15 May 15
		(10 performances /	4 performers)					
9.78	0.9	Nesta	Carter	JAM	85	1	Rieti	29 Aug 10
9.79	0.1	Maurice	Greene	USA	74	1rA	Athína	16 Jun 99
9.79	-0.3	Christian	Coleman	USA	96	1	Bruxelles	31 Aug 18
9.80	1.3	Steve	Mullings	JAM	82	1	Eugene	4 Jun 11
9.82	1.7	Richard	Thompson	TTO	85	1	Port of Spain	21 Jun 14
0.02		(10)			00	•	i oit or opaiii	2.00
9.84	0.7	Donovan	Bailey	CAN	67	1	Atlanta	27 Jul 96
9.84	0.2	Bruny	Surin	CAN	67	2	Sevilla	22 Aug 99
9.84	1.3	Trayvon	Bromell	USA	95	1h4	Eugene	25 Jun 15
9.85	1.2	Leroy	Burrell	USA	67	1rA	Lausanne	6 Jul 94
9.85	1.7	Olusoji	Fasuba	NGR	84	2	Doha	12 May 06
9.85	1.3	Mike	Rodgers	USA	85	2	Eugene	4 Jun 11
9.86	1.2	Carl	Lewis	USA	61	1	Tokyo	25 Aug 91
9.86	-0.4	Frankie	Fredericks	NAM	67	1rA	Lausanne	3 Jul 96
9.86	1.8	Ato	Boldon	TTO	73	1rA	Walnut	19 Apr 98
9.86	0.6	Francis (20)	Obikwelu	POR	78	2	Athína	22 Aug 04
9.86	1.4	Keston	Bledman	TTO	88	1	Port-of-Spain	23 Jun 12
9.86	1.3	Jimmy	Vicaut	FRA	92	2	Paris (Saint-Denis)	4 Jul 15
9.86	0.9	Noah	Lvles	USA	97	1	Shanghai	18 May 19
9.86	0.8	Divine	Oduduru	NGR	96	1	Austin	7 Jun 19
9.87	0.3	Linford	Christie	GBR	60	1	Stuttgart	15 Aug 93
9.87A	-0.2	Obadele	Thompson	BAR	76	1	Johannesburg	11 Sep 98
9.87	-0.1	Ronnie	Baker	USA	93	1	Chorzów	22 Aug 18
9.88	1.8	Shawn	Crawford	USA	78	1	Eugene	19 Jun 04
9.88	0.6	Walter	Dix	USA	86	2	Nottwil	8 Aug 10
9.88	0.9	Ryan	Bailey	USA	89	2	Rieti	29 Aug 10
0.00	0.5	(30)	Balloy	00/1	00	-	1100	207 lug 10
9.88	1.0	Michael	Frater	JAM	82	2	Lausanne	30 Jun 11
9.89	1.6	Travis	Padgett	USA	86	1q2	Eugene	28 Jun 08
9.89	1.6	Darvis	Patton	USA	77	1q2	Eugene	28 Jun 08
9.89	1.3	Ngonidzashe	Makusha	ZIM	87	1	Des Moines	10 Jun 11
9.89	1.9	Akani	Simbine	RSA	93	1	Székesfehérvár	18 Jul 16
9.90	0.4	Nickel	Ashmeade	JAM	90	1s2	Moskva	11 Aug 13
9.91	0.4	eleven men	Admindado	07 1141	00	102	WOOKVU	117tug 10
Wind-assi	sted nerfor	mances to 9.75 and pe	erformers to 9.85					
9.68	4.1	Tyson	Gay	USA	82	1	Eugene	29 Jun 08
9.69A	>5.0	Obadele	Thompson	BAR	76	1	El Paso	13 Apr 96
9.69	4.8	Andre	De Grasse	CAN	94	1	Stockholm	18 Jun 17
9.09 9.72	2.1	Allaic	Powell	CAN	J -1	1	Oslo	4 Jun 10
9.72 9.74		Richard	Thompson	TTO	85	1	Clermont	31 May 14
9.74 9.75	w	Darvis	Patton	USA	65 77	1	Austin	30 Mar 13
	4.3					1		
9.76A	6.1	Churandy	Martina	AHO	84		El Paso	13 May 06
9.77	4.2	Trayvon	Bromell	USA	95	1	Lubbock	18 May 14
9.78	5.2	Carl	Lewis	USA	61	1	Indianapolis	16 Jul 88
9.78	3.7	Maurice	Greene	USA	74	1	Stanford	31 May 04

MARK	WIND	NAME		COUNTRY	BOR	N PLACE	VENUE	DAT
9.78	2.4	Ronnie	Baker	USA	93	1	Eugene	26 May 1
.79	5.3	Andre	Cason	USA	69	1h4	Eugene	16 Jun 9
.80	4.1	Walter	Dix	USA	86	2	Eugene	29 Jun (
80	2.7	Mike	Rodgers	USA	85	2	Eugene	31 May 1
82	3.0	Isiah	Young	USA	90	1	Clermont	16 May 1
82	4.9	Remontey	McClain	USA	92	1h3	Eugene	26 May 1
83	7.1	Leonard	Scott	USA	80	1r1	Knoxville	9 Apr 9
83	2.2	Derrick	Atkins	BAH	84	2	New York	2 Jun (
84	5.4	Francis	Obikwelu	POR	78	1	Zaragoza	3 Jun (
.84	4.8	Ben Youssef	Meité	CIV	86	2	Stockholm	18 Jun 1
.85	4.8	Dennis	Mitchell	USA	66	2	Eugene	17 Jun 9
.85A	3.0	Frankie	Fredericks	NAM	67	1	Nairobi	18 May (
.85	4.1	Travis	Padgett	USA	86	4	Eugene	29 Jun (
.85	3.6	Keston	Bledman	TTO	88	1rA	Clermont	2 Jun 1
.85		Charles	Silmon	USA	91	1s1	Des Moines	
	3.2							21 Jun 1
.85A	3.0	Kemar	Hyman	CAY	89	1s2	San José, CRC	7 Aug 1
.86	2.6	Shawn	Crawford	USA	78	1	Doha	14 May (
.86	3.6	Michael	Frater	JAM	82	2h4	Kingston	23 Jun 1
.86	3.2	Rakieem "Mookie"	Salaam	USA	90	2s1	Des Moines	21 Jun 1
.86	3.7	Diondre	Batson	USA	92	2s1	Eugene	26 Jun 1
oubtful tii 88A	ming 0.2	Sydney	Siame	ZAM	97	1	Lusaka	8 Apr 1
oping-dis .78		Tim	Montgomery	USA	75	(1)	Paris	14 Son (
.78 .79	2.0 1.1	Ben	Johnson	CAN	75 61	(1) (1)	Seoul	14 Sep (24 Sep 8
.19	1.1	Dell	3011118011	CAN	01	(1)	Seoui	24 Sep (
00 Met	res							
9.19	-0.3	Usain	Bolt	JAM	86	1	Berlin	20 Aug (
9.26	0.7	Yohan	Blake	JAM	89	1	Bruxelles	16 Sep 1
9.30	-0.9		Bolt	•		1	Beijing	20 Aug (
9.32	0.4	Michael	Johnson	USA	67	1	Atlanta	1 Aug 9
9.32	0.4	Mioridoi	Bolt	00/1	0,	1	London (Olympic Stadium)	9 Aug
9.40	0.4		Bolt			1	Daegu	3 Sep
						2	•	
9.44	0.4	Maria	Blake	1104	07		London (Olympic Stadium)	9 Aug 1
9.50	-0.1	Noah	Lyles	USA	97	1	Lausanne	5 Jul 1
9.53 9.54	0.7 0.0	Walter	Dix Blake	USA	86	2 1	Bruxelles Bruxelles	16 Sep 1
3.54	0.0	(10/5)	Diake				Diuxelles	7 Зер
9.57	0.4	Justin	Gatlin	USA	82	1	Eugene	28 Jun 1
9.58	1.3	Tyson	Gay	USA	82	1	New York	30 May (
		Xavier	Carter	USA	85	1		
9.63	0.4						Lausanne	11 Jul (
9.65	0.0	Wallace	Spearmon	USA	84	1	Daegu	28 Sep (
9.68	0.4	Frankie (10)	Fredericks	NAM	67	2	Atlanta	1 Aug 9
9.69A	-0.5	Clarence	Munyai	RSA	98	1s1	Pretoria	16 Mar 1
9.70	0.7	Michael	Norman	USA	97	1	Roma	6 Jun 1
9.72A	1.8	Pietro	Mennea	ITA	52	1	Ciudad de México	12 Sep 7
9.72	0.7	Noah	Lyles	USA	97	2	Roma	6 Jun
9.73	-0.2	Michael	Marsh	USA	67	1s1	Barcelona	5 Aug 9
9.73	0.8	Divine	Oduduru	NGR	96	1	Austin	7 Jun
9.73 9.74	1.4	LaShawn	Merritt	USA	86	1s3	Eugene	8 Jul
						1		
9.75	1.5	Carl	Lewis	USA	61		Indianapolis	19 Jun 8
9.75	1.7	Joe	DeLoach	USA	67	1	Seoul	28 Sep 8
9.75	0.3	Steven (20)	Gardiner	BAH	95	1	Coral Gables	7 Apr
9.76	0.7	Ramil	Guliyev	TUR	90	1	Berlin	9 Aug
9.77	0.7	Ato	Boldon	TTO	73	1rA	Stuttgart	13 Jul 9
9.77	0.0	Isaac	Makwala	BOT	85	1	Madrid	14 Jul 1
9.79	1.2	Shawn	Crawford	USA	78	1	Athína	26 Aug (
9.79	0.9	Warren	Weir	JAM	89	1	Kingston	23 Jun 1
9.80	0.8	Christophe	Lemaitre	FRA	90	1	Daegu	3 Sep
9.80	2.0	Rasheed	Dwyer	JAM	89	1s1	Toronto	23 Jul 1
9.80 9.80		Andre	Dwyer De Grasse	CAN	94	2s2	Río de Janeiro	17 Aug 1
	-0.3						Berlin	
9.81	-0.3 0.4	Alonso Churandy	Edward Martina	PAN NED	89 84	2 1	Berlin Lausanne	20 Aug (25 Aug 1
9.81								

MARK	WIND	NAME		COUNTRY	BOR	RN PLACE	VENUE	DATE
19.81	0.1	Akeem	Bloomfield	JAM	97	1	London (London Stadium)	22 Jul 18
19.82A	-0.8	Kenny	Bednarek	USA	98	1	Hobbs	18 May 19
19.83A	0.9	Tommie	Smith	USA	44	1	Ciudad de México	16 Oct 68
19.84	1.7	Francis	Obikwelu	NGR	78	1s2	Sevilla	25 Aug 99
19.84	1.2	Wayde	van Niekerk	RSA	92	1	Kingston	10 Jun 17
19.85	-0.3	John	Capel	USA	78	1	Sacramento	23 Jul 00
19.85	-0.5	Konstadínos	Kedéris	GRE	73	1	München	9 Aug 02
19.85	0.0	Nickel	Ashmeade	JAM	90	2	Zürich	30 Aug 12
19.85	-0.5	Christian	Coleman	USA	96	1q1	Lexington	27 May 17
19.86A	1.0	Don (40)	Quarrie	JAM	51	1	Cali	3 Aug 71
19.86	1.6	Maurice	Greene	USA	74	2rA	Stockholm	7 Jul 97
19.86	1.5	Jason	Young	JAM	91	1	Luzern	17 Jul 12
19.86	1.6	Isiah (43)	Young	USA	90	1	Des Moines	23 Jun 13
Wind-assis	sted perfor	mers to 19.85						
19.49A	6.1	Kenny	Bednarek	USA	98	1h4	Hobbs	17 May 19
19.58	2.4	Andre	De Grasse	CAN	94	1	Eugene	12 Jun 15
19.61	>4.0	Leroy	Burrell	USA	67	1	College Station	19 May 90
19.64A	5.6	Terrance	Laird	USA	98	1h	Hobbs	17 May 19
19.73	3.3	Shawn	Crawford	USA	78	1	Eugene	28 Jun 09
19.75	4.1	Isiah	Young	USA	90	1	Clermont	16 May 15
19.83	9.2	Bobby	Cruse	USA	78	1r2	Knoxville	9 Apr 99
400 Met	res							
43.03		Wayde	van Niekerk	RSA	92	1	Río de Janeiro	14 Aug 16
43.18		Michael	Johnson	USA	67	1	Sevilla	26 Aug 99
43.29		Butch	Reynolds	USA	64	1	Zürich	17 Aug 88
43.39		24.0	Johnson	00/1	٠.	1	Göteborg	9 Aug 95
43.44			Johnson			1	Atlanta	19 Jun 96
43.45		Jeremy	Wariner	USA	84	1	Osaka	31 Aug 07
43.45		Michael	Norman	USA	97	1	Torrance	20 Aor 19
43.48			van Niekerk	00/1	٥.	1	Beijing	26 Aug 15
43.49			Johnson			1	Atlanta	29 Jul 96
43.50		Quincy	Watts	USA	70	1	Barcelona	5 Aug 92
43.50		Quilloy	Wariner	00/1	, 0	1	Stockholm	7 Aug 07
		(11/6)						
43.64		Fred	Kerley	USA	95	1	Des Moines	27 Jul 19
43.65		LaShawn	Merritt	USA	86	2	Beijing	26 Aug 15
43.72		Isaac	Makwala	BOT	85	1	La Chaux-de-Fonds	5 Jul 15
43.74		Kirani (10)	James	GRN	92	1	Lausanne	3 Jul 14
43.81		Danny	Everett	USA	66	1	New Orleans	26 Jun 92
43.86A		Lee	Evans	USA	47	1	Ciudad de México	18 Oct 68
43.87		Steve	Lewis	USA	69	1	Seoul	28 Sep 88
43.87		Steven	Gardiner	BAH	95	1	Doha	4 May 18
43.93		Youssef	Al-Masrahi	KSA	87	1h2	Beijing	23 Aug 15
43.93		Rusheen	McDonald	JAM	92	2h2	Beijing	23 Aug 15
43.94		Akeem	Bloomfield	JAM	97	2	Eugene	8 Jun 18
43.97A		Larry	James	USA	47	2	Ciudad de México	18 Oct 68
44.01		Machel	Cedenio	TTO	95	4	Río de Janeiro	14 Aug 16
44.02		Baboloki (20)	Thebe	ВОТ	97	2	Lausanne	6 Jul 17
44.05		Angelo	Taylor	USA	78	1	Indianapolis	23 Jun 07
44.07		Abdelilah	Haroun	QAT	97	1	London (London Stadium)	21 Jul 18
44.09		Alvin	Harrison	USA	74	3	Atlanta	19 Jun 96
44.09		Jerome	Young	USA	76	1	New Orleans	21 Jun 98
44.10		Gary	Kikaya	COD	78	2	Stuttgart	9 Sep 06
44.11		Luguelín	Santos	DOM	92	4	Beijing	26 Aug 15
44.13		Derek	Mills	USA	72	1	Eugene	4 Jun 95
44.13		Nathon	Allen	JAM	95	3	Eugene	8 Jun 18
44.14		Roberto	Hernández	CUB	67	2	Sevilla	30 May 90
44.15		Anthuan	Maybank	USA	69	1rB	Lausanne	3 Jul 96
5		(30)	, Suint	COA	30	.,,,		5 Jul 55
44.16		Otis	Harris	USA	82	2	Athína	23 Aug 04
44.17		Innocent	Egbunike	NGR	61	1rA	Zürich	19 Aug 87
			-					-

	588	001	H A 2019 *	ALL-IIW		1313/	IVI L IV	
	MARK	NAME		COUNTRY	BOR	RN PLACE	VENUE	DATE
	44.18	Samson	Kitur	KEN	66	2s2	Barcelona	3 Aug 92
								29 Jun 96
	44.21	lan	•	TTO	61	3s2	Barcelona	3 Aug 92
								23 Jun 18
44.23 Kahmari Montgomery USA 97 1 Austin 44.25 Karabo Sibanda BOT 98 5 de Janeiro 44.25 Trevor Stewart USA 97 2 Austin Doping-disqualified 44.21 Antonio Pettigrew USA 67 (1) Nassau 2 3800 Metres 1:40.91 David Rudisha KEN 88 1 London (Olympic Stadium) 1:41.101 Rudisha InA Reliti 1 Berlin 1:41.10 Wilson Kipketer DEN 70 1 Kind 1:41.13 Rudisha InA Rudisha InA Rudisha 1:41.14 Rudisha InA Rudisha InA Rudisha 1:41.73 proto-cell Sebastian Coe GBR 56 1 Firenze 1:41.173 Nijel Amos BOT 94 2								24 Jun 17
								7 Jun 19
Adult								2 Jul 16
Add Add			•					14 Aug 16
Depring-disqualified Autonio Pettigrew USA 67 (1) Nassau 2	11.20		Olbarida	501	00	Ü	do danono	147 tag 10
Moders Section Secti	44.25	Trevor	Stewart	USA	97	2	Austin	7 Jun 19
### 800 Metres 1:40.91			- ···					
140.91	44.21	Antonio	Pettigrew	USA	67	(1)	Nassau	26 May 99
1.44 1.01	800 Metres							
1.44.1.09	1:40.91	David	Rudisha	KEN	88	1	London (Olympic Stadium)	9 Aug 12
1.41.11	1:41.01		Rudisha			1rA	Rieti	29 Aug 10
1.41.24	1:41.09		Rudisha			1	Berlin	22 Aug 10
1.41,33	1:41.11	Wilson	Kipketer	DEN	70	1	Köln	24 Aug 97
1.41.51	1:41.24		Kipketer			1rA	Zürich	13 Aug 97
1.41.51						1		10 Sep 11
1.41.54							Heusden-Zolder	10 Jul 10
1.41.73	1:41.54		Rudisha			1		6 Jul 12
1.41,73		Sebastian		GBR	56			10 Jun 81
1:41.73								7 Jul 97
1.41.77		•		ВОТ	94			9 Aug 12
1:42.05	1.41 77	· · · · · · · · · · · · · · · · · · ·	Cruz	BRA	63	1	Köln	26 Aug 84
1:42.23								22 Jul 18
1:42.28								4 Jun 10
1:42.34 Wilfred Bungei KEN 80 2 Rieti								26 Aug 84
1:42.37 Mohammed Aman ETH 94 1 Bruxelles								8 Sep 02
1.42.47								6 Sep 02
1:42.51 Amél Tuka BIH 91 1 Monaco 1:42.53 Timothy Kitum KEN 94 3 London (Olympic Stadium) 1:42.53 Pierre-Ambroise Bosse FRA 92 2 Monaco 1:42.54 Ferguson Cheruiyot KEN 89 2 Monaco 1:42.55 André Bucher SUI 76 1rA Zürich 1:42.58 Vebjørn Rodal NOR 72 1 Atlanta 1:42.60 Johnny Gray USA 60 2r1 Koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Río de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.69 Japheth<		(10)						·
1:42.53 Timothy Kitum KEN 94 3 London (Olympic Stadium) 1:42.53 Pierre-Ambroise Bosse FRA 92 2 Monaco 1:42.54 Ferguson Cheruiyot KEN 89 2 Monaco 1:42.55 André Bucher SUI 76 1rA Zürich 1:42.58 Vebjørn Rodal NOR 72 1 Atlanta 1:42.60 Johnny Gray USA 60 2r1 Koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Rio de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 F								24 Aug 01
1:42.53 Pierre-Ambroise Bosse FRA 92 2 Monaco 1:42.54 Ferguson Cheruiyot KEN 89 2 Monaco 1:42.55 André Bucher SUI 76 1rA Zürich 1:42.58 Vebjørn Rodal NOR 72 1 Atlanta 1:42.60 Johnny Gray USA 60 2r1 Koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Rio de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.63 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.81 Jean-Patrick <td>1:42.51</td> <td>Amel</td> <td>Tuka</td> <td>BIH</td> <td>91</td> <td></td> <td>Monaco</td> <td>17 Jul 15</td>	1:42.51	Amel	Tuka	BIH	91		Monaco	17 Jul 15
1:42.54 Ferguson Cheruiyot KEN 89 2 Monaco 1:42.55 André Bucher SUI 76 1rA Zürich 1:42.58 Vebjørn Rodal NOR 72 1 Atlanta 1:42.60 Johnny Gray USA 60 2r1 Koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Rio de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich (20) 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.85	1:42.53	Timothy	Kitum	KEN	94	3	London (Olympic Stadium)	9 Aug 12
1:42.55 André Bucher SUI 76 1rA Zürich 1:42.58 Vebjørn Rodal NOR 72 1 Atlanta 1:42.60 Johnny Gray USA 60 2r1 Koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Río de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.69 Japheth Kimutai KEN 69 3 Atlanta 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane	1:42.53	Pierre-Ambroise	Bosse	FRA	92	2	Monaco	18 Jul 14
1:42.58 Vebjørn Rodal NOR 72 1 Atlanta 1:42.60 Johnny Gray USA 60 2r1 Koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Río de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85	1:42.54	Ferguson	Cheruiyot	KEN	89	2	Monaco	12 Jul 19
1:42.60 Johnny Gray USA 60 2r1 Koblenz 2r1 koblenz 1:42.61 Taoufik Makhloufi ALG 88 2 Rio de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 2rA Zürich 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 2 Rieti 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 3 Atlanta 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) 1:42.88 Steve Cram GBR 60 1rA Zürich 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.91 William Yiampoy KEN 89 2rA Rieti 1:42.93 Rio de Janeiro 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 5 Sevilla 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln 2 Köln 2 Köln 2 Köln 2 Köln	1:42.55	André	Bucher	SUI	76	1rA	Zürich	17 Aug 01
1:42.61 Taoufik Makhloufi ALG 88 2 Río de Janeiro 1:42.62 Patrick Ndururi KEN 69 2rA Zürich 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87	1:42.58	Vebjørn	Rodal	NOR	72	1	Atlanta	31 Jul 96
1:42.62 Patrick (20) Ndururi KEN 69 2rA Zürich 1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) 1:42.91 </td <td>1:42.60</td> <td>Johnny</td> <td>Gray</td> <td>USA</td> <td>60</td> <td>2r1</td> <td>Koblenz</td> <td>28 Aug 85</td>	1:42.60	Johnny	Gray	USA	60	2r1	Koblenz	28 Aug 85
1:42.67	1:42.61	Taoufik	Makhloufi	ALG	88	2	Río de Janeiro	15 Aug 16
1:42.67 Alfred Kirwa Yego KEN 86 2 Rieti 1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) 1:42.88 Steve Cram GBR 60 1rA Zürich 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 <t< td=""><td>1:42.62</td><td></td><td>Ndururi</td><td>KEN</td><td>69</td><td>2rA</td><td>Zürich</td><td>13 Aug 97</td></t<>	1:42.62		Ndururi	KEN	69	2rA	Zürich	13 Aug 97
1:42.69 Hezekiél Sepeng RSA 74 2 Bruxelles 1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Rio de Janeiro 1:42.95 <td>1.42 67</td> <td></td> <td>Kinya Yego</td> <td>KEN</td> <td>86</td> <td>2</td> <td>Rioti</td> <td>6 Sep 09</td>	1.42 67		Kinya Yego	KEN	86	2	Rioti	6 Sep 09
1:42.69 Japheth Kimutai KEN 78 3 Bruxelles 1:42.79 Fred Onyancha KEN 69 3 Atlanta 1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) (30)								3 Sep 99
1:42.79 Fred								3 Sep 99
1:42.79 Youssef Saad Kamel BRN 83 2 Monaco 1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) (30) 1:42.88 Steve Cram GBR 60 1rA Zürich 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1:42.97 Peter Elliott GBR 62 1 Sevilla 1		•						
1:42.81 Jean-Patrick Nduwimana BDI 78 2rA Zürich 1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) (30)								31 Jul 96
1:42.82 Duane Solomon USA 84 4 London (Olympic Stadium) 1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) : (30) (30) (30) (30) (30) 1:42.88 Steve Cram GBR 60 1 rA Zürich : 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 1:42.98 Patrick <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>29 Jul 08</td></t<>								29 Jul 08
1:42.85 Norberto Téllez CUB 72 4 Atlanta 1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) 1:42.88 Steve Cram GBR 60 1rA Zürich 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 1:42.98 Patrick Konchellah KEN 68 2 Köln								17 Aug 01
1:42.86 Mbulaeni Mulaudzi RSA 80 3 Rieti 1:42.87 Alfred Kipketer KEN 96 1 Paris (Saint-Denis) 2 1:42.88 Steve Cram GBR 60 1rA Zürich 2 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 2 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln								9 Aug 12
1:42.87 Alfred (30) Kipketer KEN 96 1 Paris (Saint-Denis) 1:42.88 Steve Cram GBR 60 1rA Zürich 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln								31 Jul 96
(30) 1:42.88 Steve Cram GBR 60 1rA Zürich 1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln								6 Sep 09
1:42.91 William Yiampoy KEN 74 3 Rieti 1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln			·				· · · · · ·	27 Aug 16
1:42.93 Clayton Murphy USA 95 3 Río de Janeiro 1:42.95 Boaz Lalang KEN 89 2rA Rieti 1 1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln								21 Aug 85
1:42.95 Boaz Lalang KEN 89 2rA Rieti 2rd 2rd Rieti 2rd 2rd 2rd Rieti	1:42.91	William		KEN	74	3		8 Sep 02
1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln	1:42.93	Clayton	Murphy	USA	95	3	Río de Janeiro	15 Aug 16
1:42.95 Nick Symmonds USA 83 5 London (Olympic Stadium) 1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln	1:42.95	Boaz	Lalang	KEN	89	2rA	Rieti	29 Aug 10
1:42.97 Peter Elliott GBR 62 1 Sevilla 3 1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln								9 Aug 12
1:42.97 Ayanleh Souleiman DJI 92 3 Monaco 1:42.98 Patrick Konchellah KEN 68 2 Köln								30 May 90
1:42.98 Patrick Konchellah KEN 68 2 Köln								17 Jul 15
								24 Aug 97
1:43.03 Kennedy/Kenneth Kimwetich KEN 73 2 Stuttgart								19 Jul 98
								27 Aug 16
(40)	1.10.00		radiit	KLIN	J-	3	Tano (Gaint Denis)	2. Aug 10

MARK	NAME		COUNTRY	BOR	N PLAC	E VENUE	DATE
1000 Metres							
2:11.96	Noah	Ngeny	KEN	78	1	Rieti	5 Sep 99
2:12.18	Sebastian	Coe	GBR	56	1	Oslo	11 Jul 81
2:12.88	Steve	Cram	GBR	60	1	Gateshead	9 Aug 85
2:13.08	Taoufik	Makhloufi	ALG	88	1	Tomblaine	1 Jul 15
2:13.49	Ayanleh	Souleiman	DJI	92	1	Lausanne	25 Aug 16
2:13.56	Kennedy/Kenneth k		KEN	73	2	Nice	17 Jul 99
	Abubaker	Kaki	SUD	89	1		
2:13.62	Noureddine	Morceli		70	1	Eugene Lille	3 Jul 10
2:13.73			ALG				2 Jul 93
2:13.89	Robert	Biwott	KEN	96	2	Lausanne	25 Aug 16
2:13.9	Rick (10)	Wohlhuter	USA	48	1	Oslo	30 Jul 74
1500 Metres							
3:26.00	Hicham	El Guerrouj	MAR	74	1	Roma	14 Jul 98
3:26.12		El Guerrouj			1	Bruxelles	24 Aug 01
3:26.34	Bernard	Lagat	KEN	74	2	Bruxelles	24 Aug 01
3:26.45		El Guerrouj			1 rA	Zürich	12 Aug 98
3:26.69	Asbel	Kiprop	KEN	89	1	Monaco	17 Jul 15
3:26.89	, 1000.	El Guerrouj	T.L.IV		1	Zürich	16 Aug 02
3:26.96		El Guerrouj			i	Rieti	8 Sep 02
3:27.21		El Guerrouj			1	Zürich	11 Aug 00
3:27.34		El Guerrouj			1	Monaco	19 Jul 02
3:27.37	Noureddine	Morceli	ALG	70	1	Nice	12 Jul 95
3.21.31	(10/4)	Morcen	ALG	70	'	Nice	12 Jul 95
0.07.04	1 /	IX:-1t	IZENI	00	,	Managa	40 1.1.44
3:27.64	Silas	Kiplagat	KEN	89	1	Monaco	18 Jul 14
3:28.12	Noah	Ngeny	KEN	78	2	Zürich	11 Aug 00
3:28.41	Timothy	Cheruiyot	KEN	95	1	Monaco	20 Jul 18
3:28.75	Taoufik	Makhloufi	ALG	88	2	Monaco	17 Jul 15
3:28.79	Abdelaati	Iguider	MAR	87	3	Monaco	17 Jul 15
3:28.80	Elijah <i>(10)</i>	Manangoi	KEN	93	1	Monaco	21 Jul 17
3:28.81	Mohamed	Farah	GBR	83	2	Monaco	19 Jul 13
3:28.81	Ronald	Kwemoi	KEN	95	3	Monaco	18 Jul 14
3:28.95	Fermín	Cacho	ESP	69	2rA	Zürich	13 Aug 97
3:28.98	Mehdi	Baala	FRA	78	2	Bruxelles	5 Sep 03
3:29.02	Daniel Kipchirchir	Komen	KEN	84	1	Roma	14 Jul 06
3:29.14	Rashid	Ramzi	BRN	80	2	Roma	14 Jul 06
3:29.18	Vénuste	Niyongabo	BUR	73	2	Bruxelles	22 Aug 97
3:29.29	William	Chirchir	KEN	79	3	Bruxelles	24 Aug 01
3:29.46	Saïd	Aouita	MAR	59	1	Berlin	23 Aug 85
					1		•
3:29.46	Daniel (20)	Komen	KEN	76		Monaco	16 Aug 97
3:29.47	Augustine	Choge	KEN	87	1	Berlin	14 Jun 09
3:29.50	Caleb	Ndiku	KEN	92	3	Monaco	19 Jul 13
3:29.51	Ali	Saïdi-Sief	ALG	78	1	Lausanne	4 Jul 01
3:29.53	Amine	Laâlou	MAR	82	2	Monaco	22 Jul 10
3:29.58	Ayanleh	Souleiman	DJI	92	4	Monaco	18 Jul 14
3:29.66	Nick	Willis	NZL	83	5	Monaco	17 Jul 15
3:29.67	Steve	Cram	GBR	60	1	Nice	16 Jul 85
3:29.77	Sydney	Maree	USA	56	1	Köln	25 Aug 85
3:29.77	Sebastian	Coe	GBR	56	1	Rieti	7 Sep 86
3:29.77	Nixon (30)	Chepseba	KEN	90	2	Monaco	20 Jul 12
3:29.91	Laban	Rotich	KEN	69	2rA	Zürich	12 Aug 98
3:29.91	Aman	Wote	ETH	84	6	Monaco	14 Jul 14
3:30.01	Filip	Ingebrigtsen	NOR	93	3	Monaco	20 Jul 18
3:30.04	Timothy	Kiptanui	KEN	80	2	Paris (Saint-Denis)	23 Jul 04
3:30.07	Rui	Silva	POR	77	3	Monaco	19 Jul 02
3:30.10	Robert	Biwott	KEN	96	7	Monaco	17 Jul 15
3;30.16	Jakob	Ingebrigtsen	NOR	00	2	Lausanne	5 Jul 19
3:30.18	John	Kibowen	KEN	69	3rA	Zürich	12 Aug 98
3:30.20	Haron	Keitany	KEN	83	2	Berlin	14 Jun 09
3:30.24	Cornelius	Chirchir	KEN	83	4	Monaco	19 Jul 02
	(40)						

MARK	NAME		COUNTRY	BOR	N PLA	CE VENUE	DATE
One Mile							
3:43.13	Hicham	El Guerrouj	MAR	74	1	Roma	7 Jul 99
3:43.40	Noah	Ngeny	KEN	78	2	Roma	7 Jul 99
3:44.39	Noureddine	Morceli	ALG	70	1	Rieti	5 Sep 93
3:46.32	Steve	Cram	GBR	60	1	Bisl	27 Jul 85
3:46.38	Daniel	Komen	KEN	76	2	Berlin	26 Aug 97
3:46.70	Vénuste	Niyongabo	BUR	73	3	Berlin	26 Aug 97
3:46.76	Saïd	Aouita	MAR	59	1	Helsinki	2 Jul 87
3:46.91	Alan	Webb	USA	83	1	Brasschaat	21 Jul 07
				74	2		
3:47.28	Bernard	Lagat	KEN			Roma	29 Jun 01
3:47.32	Ayanleh (10)	Souleiman	DJI	92	1	Eugene	31 May 14
ndoors 3:47.01	Yomif	Kejelcha	ETH	97	1	Boston (Allston)	3 Mar 19
3.47.07	1011111	rtojoloria	2	01	•	Doston (Amotori)	o Mai 10
2000 Metres	Higham	El Cuorroui	MAD	74	1	Porlin	7 San 00
1:44.79	Hicham	El Guerrouj	MAR	74	1	Berlin	7 Sep 99
1:46.88	Ali	Saïdi-Sief	ALG	78	1	Strasbourg	19 Jun 01
1:47.88	Noureddine	Morceli	ALG	70	1	Paris	3 Jul 95
1:48.69	Vénuste	Niyongabo	BUR	73	1	Nice	12 Jul 95
1:48.74	John	Kibowen	KEN	69	1	Hechtel	1 Aug 98
1:50.08	Noah	Ngeny	KEN	78	1	Stockholm	30 Jul 99
1:50.76	Craig	Mottram	AUS	80	1	Melbourne (OP)	9 Mar 06
1:50.81	Saïd	Aouita	MAR	59	1	Paris	16 Jul 87
1:51.30	Daniel	Komen	KEN	76	1	Milano	5 Jun 98
l:51.39	Steve	Cram	GBR	60	1	Budapest	4 Aug 85
r.01.00	(10)	Oram	OBIC	00		Dudapest	+ Aug 00
ndoors	12	5.1.1	ETIL	00		Di di di	47.5.1.07
4:49.99	Kenenisa	Bekele	ETH	82	1	Birmingham	17 Feb 07
3000 Metres	Daniel		ZEN	70		Dist	4.0 00
7:20.67		Komen	KEN	76	1	Rieti	1 Sep 96
7:23.09	Hicham	El Guerrouj	MAR	74	1	Bruxelles	3 Sep 99
7:25.02	Ali	Saïdi-Sief	ALG	78	1	Monaco	18 Aug 00
7:25.09	Haile	Gebrselassie	ETH	73	1	Bruxelles	28 Aug 98
7:25.11	Noureddine	Morceli	ALG	70	1	Monaco	2 Aug 94
7:25.79	Kenenisa	Bekele	ETH	82	1	Stockholm	7 Aug 07
7:26.62	Mohammed	Mourhit	BEL	70	2	Monaco	18 Aug 00
7:27.18	Moses	Kiptanui	KEN	70	1	Monaco	25 Jul 95
7:27.26	Yenew	Alamirew	ETH	90	1	Doha	6 May 11
7:27.55		Soi	KEN	86	2		
.27.55	Edwin <i>(10)</i>	301	KEN	80	2	Doha	6 May 11
5000 Madaaa							
5000 Metres 12:37.35	Kenenisa	Bekele	ETH	82	1	Hengelo	31 May 04
12:39.36	Haile	Gebrselassie	ETH	73	1	Helsinki	
							13 Jun 98
12:39.74	Daniel	Komen	KEN	76	1	Bruxelles	22 Aug 97
12:40.18		K Bekele			1	Paris (Saint-Denis)	1 Jul 05
12:41.86		Gebrselassie			1	Zürich	13 Aug 97
12:43.02	Selemon	Barega	ETH	00	1	Bruxelles	31 Aug 18
12:44.39		Gebrselassie			1	Zürich	16 Aug 95
12:44.90		Komen			2	Zürich	13 Aug 97
12:45.09		Komen			1	Zürich	14 Aug 96
2:45.82	Hagos (10/5)	Gebrhiwet	ETH	94	2	Bruxelles	31 Aug 18
12:46 52	Eliud	Kinchaga	KEN	Ω.4	1	Poma	2 Jul 04
12:46.53		Kipchoge	KEN	84	1	Roma	
12:46.81	Dejen	Gebremeskel	ETH	89	1	Paris (Saint-Denis)	6 Jul 12
2:46.79	Yomif	Kejelcha	ETH	97	3	Bruxelles	31 Aug 18
12:47.04	Sileshi	Sihine	ETH	83	2	Roma	2 Jul 04
12:48.64	Isiah	Koech	KEN	93	3	Paris (Saint-Denis)	6 Jul 12
	(10)					,	
12:48.66	Isaac	Songok	KEN	84	2	Zürich	18 Aug 06
12:48.77	Yenew	Alamirew	ETH	90	4	Paris (Saint-Denis)	6 Jul 12
2.70.77	TOTIOW	Alamilew	LIII	50	7	i ans (cami-beins)	0 Jul 12

MARK	NAME		COUNTRY	BOR	N PLAC	E VENUE	DATE
12:48.81	Stephen	Cherono	KEN	82	1	Ostrava	12 Jun 03
10.40.04	(later Saïf Saaeed Sl		KEN	00	_	Davis (Osiat Davis)	0 1.140
12:49.04	Thomas	Longosiwa	KEN	82	5 1	Paris (Saint-Denis)	6 Jul 12
2:49.28	Brahim	Lahlafi	MAR	68		Bruxelles	25 Aug 00
2:49.50	John	Kipkoech	KEN	91	6	Paris (Saint-Denis)	6 Jul 12
2:49.71	Mohammed	Mourhit	BEL	70	2	Bruxelles	25 Aug 00
2:49.87	Paul	Tergat	KEN	69	3	Zürich	13 Aug 97
2:50.24	Hicham	El Guerrouj	MAR	74	2	Ostrava	12 Jun 03
2:50.25	Abderrahim (20)	Goumri	MAR	76	2	Bruxelles	26 Aug 05
2:50.55	Moses	Masai	KEN	86	1	Berlin	1 Jun 08
2:50.72	Moses	Kipsiro	UGA	86	3	Bruxelles	14 Sep 07
2:50.80	Salah	Hissou	MAR	72	1	Roma	5 Jun 96
2:50.86	Ali	Saïdi-Sief	ALG	78	1	Roma	30 Jun 00
2:51.00	Joseph	Ebuya	KEN	87	4	Bruxelles	14 Sep 07
2:51.34	Edwin	Soi	KEN	86	1	Monaco	19 Jul 13
2:51.45	Vincent	Chepkok	KEN	88	2	Doha	14 May 10
2:51.96	Albert	Rop	BRN	92	2	Monaco	19 Jul 13
2:52.33	Sammy	Kipketer	KEN	81	2	Oslo	27 Jun 03
2:52.45	Tariku (30)	Bekele	ETH	87	2	Berlin	1 Jun 08
2:52.80	Gebre-egziabher	Gebremariam	ETH	84	3	Roma	8 Jul 05
2:52.99	Abraham	Chebii	KEN	79	4	Oslo	27 Jun 03
2:52.98	Telahun	Haile	ETH	99	1	Rome	6 Jun 19
2:53.11	Mohamed	Farah	GBR	83	1	Monaco	22 Jul 11
2:53.41	Khalid	Boulami	MAR	69	4	Zürich	13 Aug 97
2:53.46	Mark		KEN	76	1	Stockholm	
		Kiptoo					6 Aug 10
2:53.58	Imane	Merga	ETH	88	3	Stockholm	6 Aug 10
2:53.60	Bernard	Lagat	USA	74	2	Monaco	22 Jul 11
2:53.66	Augustine	Choge	KEN	87	4	Roma	8 Jul 05
2:53.72	Philip <i>(40)</i>	Mosima	KEN	77	2	Roma	5 Jun 96
Kilometres	road)						
3:00	Sammy	Kipketer	KEN	81	1	Carlsbad	26 Mar 00
3:10	Dejene	Berhanu	ETH	80	1	Carlsbad	3 Apr 05
3:11	Eliud	Kipchoge	KEN	84	1	Carlsbad	11 Apr 10
3:11	Dejen	Gebremeskel	ETH	89	1	Carlsbad	3 Apr 11
3:14	Hagos	Gebrhiwet	ETH	94	2	Carlsbad	1 Apr 12
3:15	Abreham	Cherkos	ETH	89	1	Carlsbad	9 Apr 06
3:16	Paul	Koech	KEN	69	1	Carlsbad	29 Mar 98
		Bekele			4		
3:16	Tariku		ETH	87		Carlsbad	1 Apr 12
3:16	Simon	Ndirangu	KEN	85	1	Westfield	30 Mar 13
3:18	Juan Armando (10)	Quintanilla	MEX	68	1	Carlsbad	31 Mar 96
0,000 Metres							
26:17.53	Kenenisa	Bekele	ETH	82	1	Bruxelles	26 Aug 05
6:20.31		K Bekele			1	Ostrava	8 Jun 04
6:22.75	Haile	Gebrselassie	ETH	73	1	Hengelo	1 Jun 98
6:25.97		K Bekele			1	Eugene	8 Jun 08
6:27.85	Paul	Tergat	KEN	69	1	Bruxelles	22 Aug 97
	i dui	•	ILIN	US	1		
26:28.72		K Bekele				Hengelo	29 May 05
6:29.22	Ni ala alla	Gebrselassie	IZEA:	00	1	Bruxelles	5 Sep 03
6:30.03	Nicholas	Kemboi	KEN	83	2	Bruxelles	5 Sep 03
26:30.74	Abebe	Dinkesa	ETH	84	2	Hengelo	29 May 05
26:31.32	(10/5)	Gebrselassie			1	Oslo	4 Jul 97
26:35.63	Micah	Kogo	KEN	86	1	Bruxelles	25 Aug 06
	Paul	Koech	KEN	69	2	Bruxelles	22 Aug 97
	Zersenay	Tadese	ERI	82	2	Bruxelles	25 Aug 06
26:36.26		Iducac	LNI	02	_	Diavelles	23 Aug 00
26:36.26 26:37.25			MAD	72	1	Bruvollos	23 Aug 00
26:36.26 26:37.25 26:38.08	Salah	Hissou	MAR	72	1	Bruxelles	23 Aug 96
6:36.26 6:37.25		Hissou Hassan	MAR QAT	72 81	1 3	Bruxelles Bruxelles	23 Aug 96 5 Sep 03

MARK	NAME		COUNTRY	BOR	N PLA	CE VENUE	DATE
26:39.69	Sileshi	Sihine	ETH	83	1	Hengelo	31 May 04
26:39.77	Boniface	Kiprop	UGA	85	2	Bruxelles	26 Aug 05
26:41.75	Samuel	Wanjiru	KEN	86	3	Bruxelles	26 Aug 05
26:43.98	Lucas	Rotich	KEN	90	2	Bruxelles	16 Sep 11
26:44.36	Galen	Rupp	USA	86	1	Eugene	30 May 14
26:46.57	Mohamed	Farah	GBR	83	1	Eugene	3 Jun 11
26:48.35	Imane	Merga	ETH	88	2	Eugene	3 Jun 11
26:48.95	Hagos	Gebrhiwet	ETH	94	1	Hengelo	17 Jul 19
26:48.99	Josphat	Bett	KEN	90	3	Eugene	3 Jun 11
26:49.02	Eliud	Kipchoge	KEN	84	2	Hengelo	26 May 07
	(20)						
26:49.20	Moses	Masai	KEN	86	2	Bruxelles	14 Sep 07
26:49.38	Sammy	Kipketer	KEN	81	1	Bruxelles	30 Aug 02
26:49.41	Paul	Tanui	KEN	90	2	Eugene	30 May 14
29:49.46	Selemon	Barega	ETH	00	2	Hengelo	17 Jul 19
26:49.55	Moses	Mosop	KEN	85	3	Hengelo	27 May 07
26:49.90	Assefa	Mezegebu	ETH	78	2	Bruxelles	30 Aug 02
26:49.94	Joshua	Cheptegei	UGA	96	2	London (London Stadium)	4 Aug 17
26:46.99	Yomif	Kejelcha	ETH	97	3	Hengelo	17 Jul 19
27:50.16	Rhonex	Kipruto	KEN	99	1	Stockholm	30 May 19
26:50.20	Richard	Limo	KEN	80	3	Bruxelles	30 Aug 02
	(30)						
26:51.02	Dejen	Gebremeskel	ETH	89	1	Sollentuna	27 Jun 13
26:51.11	Yigrem	Demelash	ETH	94	1	Hengelo	29 Jun 16
26:51.16	Emmanuel	Bett	KEN	83	1	Bruxelles	7 Sep 12
26:51.49	Charles	Kamathi	KEN	78	1	Bruxelles	3 Sep 99
26:51.68	Vincent	Chepkok	KEN	88	2	Bruxelles	7 Sep 12
26:52.12	Bedan	Karoki	KEN	90	4	London (London Stadium)	4 Aug 17
26:52.23	William	Sigei	KEN	69	1	Oslo	22 Jul 94
26:52.30	Mohammed	Mourhit	BEL	70	2	Bruxelles	3 Sep 99
26:52.33	Gebre-egziabher	Gebremariam	ETH	84	4	Hengelo	26 May 07
26:52.65	Kenneth (40)	Kipkemoi	KEN	84	3	Bruxelles	7 Sep 12
26:52.65	Geoffrey	Kamworor	KEN	92	3	Eugene	29 May 15
10 Kilometre	e s (road) ourse and finish not within 30	19/ of start (therefore	illogal according	r to IAA	E rulo 3	960 31a)	
26:44	Leonard Patrick	Komon	KEN	88 8	1 1	Utrecht	26 Sep 10
26:46		Kipruto	KEN	99	1	Praha	8 Sep 18
20.40	Rhonex	Kipiulo	KEN	99	1	Princeim	0 Sep 10

an = Downni	III course a	ana iinisn not witnin 30:	% or start (therefore illegal a	accoraing	to IAAF	- ruie 26	0.21c)	
26:44		Leonard Patrick	Komon	KEN	88	1	Utrecht	26 Sep 10
26:46		Rhonex	Kipruto	KEN	99	1	Praha	8 Sep 18
27:01		Micah	Kogo	KEN	86	1	Brunssum	29 Mar 09
27:02		Haile	Gebrselassie	ETH	73	1	Doha	11 Dec 02
27:04	dh	Joseph	Kimani	KEN	72	1	Atlanta	4 Jul 96
27:04		Josphat	Menjo	KEN	79	1	Barcelona	18 Apr 10
27:09		Peter	Kamais	KEN	76	1	Tilburg	6 Sep 09
27:10		Benard	Kimeli	KEN	95	1	Praha	9 Sep 17
27:11		Sammy	Kipketer	KEN	81	1	New Orleans	30 Mar 02
27:11		Sammy	Kitwara	KEN	86	2	Utrecht	26 Sep 10
		(11)						
27:11		Mathew	Kimeli	KEN	98	2	Praha	2 Sep 17
Significantl	ly downhi	ill courses						
26:41		Jacob	Kiplimo	UGA	00	1	Madrid	31 Aug 18
26:54		Abadi	Hadis	ETH	97	2	Madrid	31 Aug 18
27:09		Stephenson	Nyamu	KEN	71	1	Pittsburgh	24 Sep 95
27:11		Joseph	Kamau	KEN	69	2	Pittsburgh	24 Sep 95



			20.0 *	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, <u> </u>	390
MARK		NAME		COUNTRY	BOF	RN PLAC	E VENUE	DATE
	One Ho							
56:25.98+	- 21,285m	Haile	Gebrselassie	ETH	73	1	Ostrava	27 Jun 07
56:55.6+	21,101m	Arturo	Barrios	MEX	63	1	La Flèche	30 Mar 91
57:24.19+	- 20,944m	Jos	Hermens	NED	50	1	Papendal	1 May 76
57:18.4+	20,943m	Dionísio	Castro	POR	63	1	La Flèche	31 Mar 90
	20.855m		Thackery	GBR	62	2	La Flèche	31 Mar 90
07.20.7	-,	Kenneth	Kimutai	KEN	81	2	Hengelo	1 Jun 09
E7.44 4.			Roelants	BEL	37	1		
57.44.4+	20,784m						Bruxelles	20 Sep 72
F7 40 7	20,765m		Kiprop	KEN	87	3	Hengelo	1 Jun 09
57:48.7		Toshihiko	Seko	JPN	56	1	Odawara	11 May 85
58:01.8		Yutaka	Kanai	JPN	59	2	Odawara	11 May 85
58:02.0+		Moses	Mosop	KEN	85	1	Eugene	3 May 11
58:05.3+	20,639m	Sammy	Nyangincha	KEN	62	2	La Flèche	30 Mar 91
58:10.8+	20,620m	Godfrey	Kiprotich	KEN	64	3	La Flèche	30 Mar 91
Half Mar		on included (dh). Newson	aatla Cauth Chialds	20 Em. Tolaro 2	2m /4a	4000) / #	ohoo 60m. Doint to point (other	In) Onlin
	willilli cours						sboa 69m. Point-to-point (pt	• •
58:18		Abraham	Kiptum	KEN	89	1	Valencia	28 Oct 18
58:23		Zersenay	Tadese	ERI	82	1	Lisboa	21 Mar 10
58:30			Tadese			1	Lisboa	20 Mar 11
58:33		Samuel	Wanjiru	KEN	86	1	Den Haag	17 Mar 07
58:33		Jemal	Yimer	ETH	96	2	Valencia	28 Oct 18
58:40		Abraham	Cheroben	BRN	92	1	København	17 Sep 17
58:42		Bedan	Karoki	KEN	90	1	Ras Al Khaimah	9 Feb 18
58:42		Erick	Kiptanui	KEN	90	1	Berlin	8 Apr 18
58:42		Stephen	Kiprop	KEN	99	i	Ras Al Khaimah	8 Feb 19
58:44	_4_	Solomon		KEN	87	1	Ostia	13 Mar 16
	ptp		Yego					
58:44		Abadi	Hadis	ETH	97	3	Valencia	28 Oct 18
58:44		//= //=!	Hadis			2	Ras Al Khaimah	8 Feb 19
		(12/10)					5	
58:46		Mathew	Kisorio	KEN	89	1	Philadelphia	18 Sep 11
58:47		Atsedu	Tsegay	ETH	91	1	Praha	31 Mar 12
58:48		Sammy	Kitwara	KEN	86	2	Philadelphia	18 Sep 11
58:48		Jorum	Okumbo	KEN	97	2	København	17 Sep 17
58:51		Alex	Oloitiptip Korio	KEN	90	3	København	17 Sep 17
58:52		Patrick	Makau	KEN	85	1	Ras Al Khaimah	20 Feb 09
58:54		Stephen	Kibet	KEN	86	1	Den Haag	11 Mar 12
58:54		Geoffrey	Kamworor	KEN	92	1	Ras Al Khaimah	15 Feb 13
		The second secon						
58:55		Haile	Gebrselassie	ETH	73	1	Tempe	15 Jan 06
58:56	dh	Martin	Mathathi	KEN	85	1	South Shields	18 Sep 11
		(20)	.				5	
58:56		Stanley	Biwott	KEN	86	2	Ras Al Khaimah	15 Feb 13
58:58		Geoffrey	Mutai	KEN	81	3	Ras Al Khaimah	15 Feb 13
58:59		Wilson	Kipsang	KEN	77	2	Ras Al Khaimah	20 Feb 09
59:01		Kenneth	Kipkemoi	KEN	84	2	Valencia	19 Oct 14
59:02		Jonathan	Maiyo	KEN	88	2	Den Haag	11 Mar 12
59:05		Evans	Cheruiyot	KEN	82	3	Udine	14 Oct 07
59:05		Ezekiel	Chebii	KEN	91	1	Lille	1 Sep 12
59:06	dh	Paul	Tergat	KEN	69	1	Lisboa	26 Mar 00
59:06	uii	Guye	Adola	ETH	90	1	New Delhi	23 Nov 14
		•						
59:06		Alex	Kibet	KEN	90	3	Ras Al Khaimah	9 Feb 18
50.00		(30)	01 1."	IZEN.	0.5		0.	45.4 40
59:06		Daniel Kipchumba	Chebii	KEN	85	1	Stresa	15 Apr 18
59:07		Paul	Kosgei	KEN	78	1	Berlin	2 Apr 06
59:07	dh	Micah	Kogo	KEN	86	2	South Shields	16 Sep 12
59:07		Benard	Kimeli	KEN	95	1	Praha	6 Apr 19
59:07		James	Wangari	KEN	94	1	København	18 Sep 16
59:07		Mang'ata	Ndiwa	KEN	87	2	Stresa	15 Apr 18
59:08		Fikadu	Haftu	ETH	94	3	Ras Al Khaimah	8 Feb 19
59:09		James Kipsang	Kwambai	KEN	83	3	Rotterdam	13 Sep 09
59:10		Bernard	Kipyego	KEN	86	4	Rotterdam	13 Sep 09
59:10		Bernard	Koech	KEN	88	2	Lille	1 Sep 12
		(40)						
Significan	tly downhi	Il courses						
58:41		Bernard	Koech	KEN	88	1	San Diego	2 Jun 13
58:44		Eliud	Kurgat	KEN	73	1	Innsbruck	26 Oct 03
			•					

594		DOHA 2019 *	ALL-TIM	E L	ISTS	MEN	
MARK	NAME		COUNTRY	BOF	RN PLACE	VENUE	DATE
25,000 Metres (tra	ack)						
1:12:25.4+	Moses	Mosop	KEN	85	1	Eugene	3 Jun 11
1:13:52.8+	Abel	Kirui	KEN	82	2	Eugene	3 Jun 11
1:13:55.8+	Toshihiko	Seko	JPN	56	1	Christchurch	22 Mar 81
1:13:57.6	Stéphane	Franke	GER	64	1	Walnut	30 Mar 99
1:14:11.8	Bill	Rodgers	USA	47	1	Saratoga	21 Feb 79
		, and the second				· ·	
30,000 Metres (tra	nok)						
1:26:47.4	Moses	Mosop	KEN	85	1	Eugene	3 Jun 11
1:29:18.78	Toshihiko	Seko	JPN	56	1	Christchurch	22 Mar 81
1:29:57.3	Masanari	Shintaku	JPN	57	2	Christchurch	22 Mar 81
1:30:00.1	Abel	Kirui	KEN	82	2	Eugene	3 Jun 11
1:31:30.4	Jim	Alder	GBR	40	1	London (Crystal Palace)	5 Sep 70
Marathon							
2:01:39	Eliud	Kipchoge	KEN	84	1	Berlin	16 Sep 18
2:02:37	2	Kipchoge		٠.	1	London	28 Apr 19
2:02:55	Mosinet	Geremew	ETH	92	2	London	28 Apr 19
2:02:57	Dennis	Kimetto	KEN	84	1	Berlin	28 Sep 14
2:03:03	Kenenisa	Bekele	ETH	82	1	Berlin	25 Sep 16
2:03:05		Kipchoge			1	London	24 Apr 16
2:03:13	Emmanuel	Mutai	KEN	78	2	Berlin	28 Sep 14
2:03:13	Wilson	Kipsang	KEN	82	2	Berlin	25 Sep 16
2:03:16	Mule	Wasihun	ETH	93	3	London	28 Apr 19
2:03:23		Kipsang			1	Berlin	23 Sep 13
	(10/7)						
2:03:34	Getaneh	Molla Tamire	ETH	94	1	Dubai	25 Jan 19
2:03:38	Patrick	Makau	KEN	85	1	Berlin	25 Sep 11
2:03:40	Herpasa	Negasa	ETH	93	2	Dubai	25 Jan 19
0.00.46	(10)	Adolo	СТЦ	90	2	Darlin	24 Can 17
2:03:46 2:03:51	Guye Stanley	Adola Biwott	ETH KEN	90 86	2	Berlin London	24 Sep 17 24 Apr 16
2:03:59	Haile	Gebrselassie	ETH	73	1	Berlin	28 Sep 08
2:04:02	Leul	Gebrselassie	ETH	93	2	Dubai	26 Jan 18
2:04:06	Tamirat	Tola	ETH	91	3	Dubai	26 Jan 18
2:04:06	Asefa	Mengistu	ETH	85	4	Dubai	26 Jan 18
2:04:06	Lawrence	Cherono	KEN	88	1	Amsterdam	21 Oct 18
2:04:08	Sisay	Lemma	ETH	90	5	Dubai	26 Jan 18
2:04:11	Marius	Kipserem	KEN	88	1	Rotterdam	7 Apr 19
2:04:15	Geoffrey	Mutai	KEN	81	1	Berlin	30 Sep 12
	(20)						
2:04:15	Berhanu	Legesse	ETH	94	6	Dubai	26 Jan 18
2:04:23	Ayele	Abshero	ETH	90	1	Dubai	27 Jan 12
2:04:24	Tesfaye	Abera	ETH	92	1	Dubai	22 Jan 16
2:04:27	Duncan	Kibet	KEN	78	1	Rotterdam	5 Apr 09
2:04:27	James	Kwambai	KEN	83	2 2	Rotterdam	5 Apr 09
2:04:28 2:04:32	Sammy	Kitwara Mekonnen	KEN ETH	86 95	1	Chicago Dubai	12 Oct 14 24 Jan 14
2:04:32	Tsegaye Dickson	Chumba	KEN	95 86	3	Chicago	12 Oct 14
2:04:33	Hayle	Lemi Berhanu	ETH	94	2	Dubai	22 Jan 16
2:04:38	Tsegaye	Kebede	ETH	87	1	Chicago	7 Oct 12
2.000	(30)	1102000		٠.	·	- Cincago	. 002
2:04:40	Solomon	Deksisa	ETH	94	3	Amsterdam	21 Oct 18
2:04:43	El Hassan	El Abbassi	BRN	84	2	Valencia	2 Dec 18
2:04:44	Abdiwak	Tura	ETH	97	7	Dubai	26 Jan 18
2:04:45	Lelisa	Desisa	ETH	90	1	Dubai	25 Jan 13
2:04:46	Titus	Ekiru	KEN	92	1	Milano	7 Apr 19
2:04:48	Yemane	Tsegay Adhane	ETH	85	1	Rotterdam	15 Apr 12
2:04:48	Berhanu	Shiferaw	ETH	93	2	Dubai	25 Jan 13
2:04:49	Tadesse	Tola	ETH	87	3	Dubai	25 Jan 13
2:04:49	Tola	Shura Kitata	ETH	96	2	London	22 Apr 18
2:04:50	Dino	Sefir	ETH	88	2	Dubai	27 Jan 12
2:04:50	(41) Gotu	Feleke	ETH	86	2	Rotterdam	15 Apr 12
2.04.50	Getu	releke	EIH	00	2	Notterualii	15 Apr 12

MARK	NAME	^	DUNTRY	POS	NI DI AO	_ \/_N	595
	NAME					E VENUE	DATE
		of start (therefore illegal acc					40 4 44
2:03:02	Geoffrey	Mutai	KEN	81	1	Boston	18 Apr 11
2:03:06	Moses	Mosop	KEN	85	2	Boston	18 Apr 11
Time trial with shifts of	of pacemakers and m	obile drink deliveries					
2:00:25	Eliud	Kipchoge	KEN	84	1	Monza	6 May 17
100 Kilometres			IDN	00	,	Vb = 4=	04 him 40
6:09:14 w 6:10:20 track	Nao	Kazami	JPN	83	1	Yubetsu	24 Jun 18
	Don	Ritchie	GBR	44	1	London (Crystal Palace)	28 Oct 78
6:13:33 6:14:18	Takahiro	Sunada Itagaki	JPN	73 88	1 1	Yubetsu Yubetsu	21 Jun 98
6:18:09	Tatsuya Valmir	Nunes	JPN BRA	64	1	Winschoten	25 Jun 17
6:18:22	Hideaki	Yamauchi	JPN	85	1	Los Alcazares	16 Sep 95
6:18:24	Mario	Ardemagni	ITA	63	1	Winschoten	27 Nov 16 11 Sep 04
6:18:26			RUS	91	1		•
6:19:20	Vasiliy	Larkin Way	GBR	74	1	Sankt-Peterburg Gravesend	7 Sep 13 6 May 14
	Stephen	•		68	2		•
6:20:44	Aleksey (10)	Volgin	RUS	00	2	Winschoten	16 Sep 95
Doning die lifi-							
Doping disqualified 6:15:30	Jean-Paul	Praet	BEL	55	(1)	Torhout	24 Jun 89
					` '		
3000 Metres Ste	eplechase						
7:53.63	Saïf Saaeed	Shaheen	QAT	82	1	Bruxelles	3 Sep 04
7.50.04	(Formerly Stepher		L/EN	0.5			00 1 144
7:53.64	Brimin	Kipruto	KEN	85	1	Monaco	22 Jul 11
7:54.31	Paul Kipsiele	Koech	KEN	81	1	Roma	31 May 12
7:55.28	Brahim	Boulami	MAR	72	1	Bruxelles	24 Aug 01
7:55.51		Shaheen			1	Bruxelles	26 Aug 05
7:55.72	Bernard Ezekiel	Barmasai	KEN	74	1	Köln	24 Aug 97
7:55.76		Kemboi	KEN	82	2	Monaco	22 Jul 11
7:56.16	Moses	Kiptanui	KEN	70	2	Köln	24 Aug 97
7:56.32 7:56.34		Shaheen Shaheen			1	Athína Roma	3 Jul 06 8 Jul 05
7.50.54	(10/7)	Shaneen			'	Noma	6 Jul 05
7:56.81	Richard	Mateelong	KEN	83	2	Doha	11 May 12
7:57.29	Reuben	Kosgei	KEN	79	2	Bruxelles	24 Aug 01
7:58.15	Soufiane	El Bakkali	MAR	96	1	Monaco	20 Jul 18
	(10)						
7:58.41	Jairus	Birech	KEN	92	1	Bruxelles	5 Sep 14
7:59.08	Wilson	Boit Kipketer	KEN	73	1	Zürich	13 Aug 97
8:00.09	Mahiedine	Mekhissi-Benabbad	FRA	85	2	Paris (Saint-Denis)	6 Jul 13
8:00.12	Conseslus	Kipruto	KEN	94	1	Birmingham	5 Jun 16
8:00.45	Evan	Jager	USA	89	2	Paris (Saint-Denis)	4 Jul 15
8:01.18	Bouabdellah	Tahri	FRA	78	3	Berlin	18 Aug 09
8:01.67	Abel	Mutai	KEN	88	2	Roma	31 May 12
8:01.69	Kipkirui	Misoi	KEN	78	4	Bruxelles	24 Aug 01
8:03.41	Patrick	Sang	KEN	64	3	Köln	24 Aug 97
8:03.57	Ali (20)	Ezzine	MAR	78	1	Paris (Saint-Denis)	23 Jun 00
8:03.57	Hilary	Yego	KEN	92	3	Shanghai	18 May 13
8:03.74	Raymond	Yator	KEN	81	3	Monaco	18 Aug 00
8:03.81	Benjamin	Kiplagat	UGA	89	2	Lausanne	8 Jul 10
8:03.89	John	Kosgei	KEN	73	3	Monaco	16 Aug 97
8:04.95	Simon	Vroemen	NED	69	2	Bruxelles	26 Aug 05
8:05.01	Eliud	Barngetuny	KEN	73	1	Monaco	25 Jul 95
8:05.12	Benjamin	Kigen	KEN	93	2	Monaco	12 Jul 19
8:05.35	Peter	Koech	KEN	58	1	Stockholm	3 Jul 89
8:05.37	Philip	Barkutwo	KEN	66	2	Rieti	6 Sep 92
8:05.4	Henry	Rono	KEN	52	1	Seattle	13 May 78
0.00.4	(30)	. 10110	IXE.N	02		Coatalo	. o may 10
8:05.43	Christopher	Kosgei	KEN	74	2	Zürich	11 Aug 99
8:05.51	Julius	Kariuki	KEN	61	1	Seoul	30 Sep 88
8:05.51	Getnet	Wale	ETH	00	3	Monaco	12 Jul 19
8:05.68	Wesley	Kiprotich	KEN	79	4	Bruxelles	3 Sep 04

MARK		NAME	CC	OUNTRY	BOR	N PLACI	E VENUE	DATE
8:05.69		Fernando	Carro	ESP	92	4	Monaco	12 Jul 19
8:05.72		Abraham	Kibiwot	KEN	96	5	Monaco	12 Jul 19
8:05.75		Mustafa	Mohamed	SWE	79	1	Heusden	28 Jul 07
8:05.88		Bernard	Nganga Mbugua	KEN	85	2	Berlin	11 Sep 11
8:05.99		Joseph	Keter	KEN	69	1	Monaco	10 Aug 96
8:06.13		Tareq Mubarak	Taher	BRN	84	3	Athina	13 Jul 09
0.00.13		(40)	idilei	DKIN	04	3	Auma	13 301 09
Doping-disc	qualified	5						
7:53.17		Brahim	Boulami	MAR	72	(1)	Zürich	16 Aug 02
110 Metr	es Hur	llas						
12.80	0.3	Aries	Merritt	USA	85	1	Bruxelles	7 Sep 12
12.87	0.9	Dayron	Robles	CUB	86	1	Ostrava	12 Jun 08
12.88	1.1	Dayron	Liu Xiang	CHN	83	1rA	Lausanne	11 Jul 06
12.88	0.5		Robles	CHIN	03	1		18 Jul 08
		David		USA	82	1	Paris (Saint-Denis)	
12.89	0.5	David	Oliver				Paris (Saint-Denis)	16 Jul 10
12.90	1.1	Dominique	Arnold	USA	73	2rA	Lausanne	11 Jul 06
12.90	1.6	0	Oliver	1000	0.4	1	Eugene	3 Jul 10
12.90	0.7	Omar	McLeod	JAM	94	1	Kingston	24 Jun 17
12.91	0.5	Colin	Jackson	GBR	67	1	Stuttgart	20 Aug 93
12.91	0.3		Liu Xiang			1	Athina	27 Aug 04
12.91	0.2	=	Robles			1	Stockholm	22 Jul 08
40.00		(11/7	LC:		00		· · ·	40.4 00
12.92	-0.1	Roger	Kingdom	USA	62	1	Zürich	16 Aug 89
12.92	0.9	Allen	Johnson	USA	71	1	Atlanta	23 Jun 96
12.92	0.6	Sergey (10)	Shubenkov	RUS	90	1	Székesferhérvár	2 Jul 18
12.93	-0.2	Renaldo	Nehemiah	USA	59	1	Zürich	19 Aug 81
12.94	1.6	Jack	Pierce	USA	62	1s2	Atlanta	22 Jun 96
12.94	0.8	Hansle	Parchment	JAM	90	1	Paris (Saint-Denis)	5 Jul 14
12.94	0.5	Orlando	Ortega	ESP	91	1	Paris (Saint-Denis)	4 Jul 15
12.95	1.5	Terrence	Trammell	USA	78	2	New York	2 Jun 07
12.95	0.2	Pascal	Martinot-Lagarde	FRA	91	1	Monaco	18 Jul 14
12.97	1.0	Ladji	Doucouré	FRA	83	1	Angers	15 Jul 05
12.98	0.6	Mark	Crear	USA	68	1	Zagreb	5 Jul 99
12.98	1.5	Jason	Richardson	USA	86	1s3	Eugene	30 Jun 12
12.98	0.8	Grant (20)	Holloway	USA	97	1	Austin	7 Jun 19
12.99	1.2	Ronnie	Ash	USA	88	1s1	Sacramento	29 Jun 14
13.00	0.5	Anthony	Jarrett	GBR	68	2	Stuttgart	20 Aug 93
13.00	0.6	Anier	García	CUB	76	1	Sydney	25 Sep 00
13.00	0.8	Daniel	Roberts	USA	98	2	Austin	7 Jun 19
13.00	0.8	Larry	Wade	USA	74	1rA	Lausanne	2 Jul 99
			Wilson	USA	80	3	New York	
13.02	1.5	Ryan		USA	82	3	Osaka	2 Jun 07
13.02	1.7	David	Payne		58	2		31 Aug 07
13.03	-0.2	Greg	Foster	USA		1	Zürich	19 Aug 81
13.03	1.0	Reggie	Torian	USA	75		New Orleans	21 Jun 98
13.03	1.0	Devon (30)	Allen	USA	94	1	Eugene	9 Jul 16
13.05	1.4	Tony	Dees	USA	63	1	Vigo	23 Jul 91
13.05	-0.8	Florian	Schwarthoff	GER	68	1	Bremen	2 Jul 95
13.05	-0.1	Ronald	Levy	JAM	92	1	Paris (Charléty)	1 Jul 17
13.08	1.2	Mark	McKoy	CAN	61	1	Lille	2 Jul 93
13.08	0.0	Stanislav	Olijar	LAT	79	2	Lausanne	1 Jul 03
13.08	1.2	Jeff	Porter	USA	85	3	Eugene	30 Jun 12
13.09	2.0	Antwon	Hicks	USA	83	2s2	Eugene	6 Jul 08
13.09	0.6	Garfield	Darien	FRA	87	1	Ostrava	28 Jun 17
13.11	0.5	Aleec	Harris	USA	90	4	Paris (Saint-Denis)	4 Jul 15
13.11	1.8	Antonio	Alkana	RSA	90	1	Praha	5 Jun 17
		(40)						
Doubtful tin	-							
13.06	1.3	Mike	Fenner	GER	71	1	Scheessel	4 Jun 95
13.08	1.3	Eric	Kaiser	GER	71	2	Scheessel	4 Jun 95
			1 and performers to 13.11		0.5		5	40.0
12.87	2.6	Roger	Kingdom	USA	62	1	Barcelona	10 Sep 89

MARK	WIND	NAME		COUNTRY	BOR	N PLACE	VENUE	DATE
12.87	2.4		Liu Xiang	CHN	83	1	Eugene	2 Jun 12
12.89	3.2		Oliver	0	00	1s1	Eugene	6 Jul 08
12.91	3.5	Renaldo	Nehemiah	USA	59	1	Champaign	1 Jun 79
12.91			Ash	USA	88	1		9 Jul 10
	3.1	Ronnie					Miramar	
13.00	2.6	Anwar	Moore	USA	79	1	Des Moines	28 Apr 07
13.05	3.6	Ryan	Brathwaite	BAR	88	1	Austin	2 May 09
13.05	2.1	Dimitri	Bascou	FRA	87	1	Angers	26 Jun 16
13.06	2.1	Mark	McKoy	CAN	61	1	Linz	13 Aug 92
400 Met	res Hurc	lles						
46.78		Kevin	Young	USA	66	1	Barcelona	6 Aug 92
46.98		Abderrahman	Samba	QAT	95	1	Paris (Charléty)	30 Jun 18
47.02		Edwin	Moses	USA	55	1	Koblenz	31 Aug 83
47.02		Rai	Benjamin	USA	97	1	Eugene	8 Jun 18
47.03		Bryan	Bronson	USA	72	1	New Orleans	21 Jun 98
47.10		Samuel	Matete	ZAM	68	1rA	Zürich	7 Aug 91
47.12		Karsten	Warholm	NOR	96	1	London (London Stadium)	20 Jul 19
47.13			Moses			1	Milano	3 Jul 80
47.14			Moses			1	Lausanne	14 Jul 81
47.16		(10/7)	Benjamin			1	Stanford	30 Jun 19
47.19		Andre	Phillips	USA	59	1	Seoul	25 Sep 88
47.13		Amadou	Dia Bâ	SEN	58	2	Seoul	25 Sep 88
47.24		Kerron	Clement	USA	85	1	Carson	26 Jun 05
		(10)						
47.25		Félix	Sánchez	DOM	77	1	Paris (Saint-Denis)	29 Aug 03
47.25		Angelo	Taylor	USA	78	1	Beijing	18 Aug 08
47.30		Bershawn	Jackson	USA	83	1	Helsinki	9 Aug 05
47.37		Stéphane	Diagana	FRA	69	1	Lausanne	5 Jul 95
47.38		Danny	Harris	USA	65	1	Lausanne	10 Jul 91
47.43		James	Carter	USA	78	2	Helsinki	9 Aug 05
47.48		Harald	Schmid	FRG	57	1	Athína	8 Sep 82
47.53		Hadi Soua'an	Al-Somaily	KSA	76	2	Sydney	27 Sep 00
47.54		Derrick	Adkins	USA	70	2	Lausanne	5 Jul 95
47.54		Fabrizio (20)	Mori	ITA	69	2	Edmonton	10 Aug 01
47.54		Kyron	McMaster	IVB	97	3	Paris (Charléty)	30 Jun 18
47.60		Winthrop	Graham	JAM	65	1	Zürich	4 Aug 93
47.63		Johnny	Dutch	USA	89	2	Des Moines	26 Jun 10
47.66A		LJ	van Zyl	RSA	85	1	Pretoria	25 Feb 11
47.67		Bennie	Brazell	USA	82	2	Sacramento	11 Jun 05
47.69		Jehue	Gordon	TTO	91	1	Moskva	15 Aug 13
47.70		Michael	Tinsley	USA	84	2	Moskva	15 Aug 13
47.72		Javier	Culson	PUR	84	1	Ponce	8 May 10
47.75		David	Patrick	USA	60	4	Indianapolis	17 Jul 88
47.78		Boniface Mucheru (30)	Tumuti	KEN	92	2	Río de Janeiro	18 Aug 16
47.79		Nicholas	Bett	KEN	90	1	Beijing	25 Aug 15
47.81		Llewellyn	Herbert	RSA	77	3	Sydney	27 Sep 00
47.81		Yasmani	Copello	TUR	87	2	Berlin	9 Aug 18
47.82		John	Akii-Bua	UGA	49	1	München	2 Sep 72
47.82		Kriss	Akabusi	GBR	58	3	Barcelona	6 Aug 92
47.82		Periklis	lakovákis	GRE	79	2	Osaka	6 May 06
47.84		Bayano	Kamani	PAN	80	2s1	Helsinki	7 Aug 05
47.84		David	Greene	GBR	86	2	Saint Denis	6 Jul 12
47.89		Dai	Tamesue	JPN	78	3	Edmonton	10 Aug 01
47.91		Calvin (40)	Davis	USA	72	1s2	Atlanta	31 Jul 96
Doping-dis	squalified		Danasa			(4)	Heiser dels	40 11.00
47.15			Bronson			(1)	Uniondale	19 Jul 98

MARK	NAME		COUNTRY	BOR	N PLAC	E VENUE	DATE
High Jump (outdo	oor & indoor performan	nces mixed)					
2.45	Javier	Sotomayor	CUB	67	1	Salamanca	27 Jul 93
2.44	ourio.	Sotomayor	002	٥.	1	San Juan	29 Jul 89
2.43		Sotomayor			i	Salamanca	8 Sep 88
2.43i		Sotomayor			1	Budapest	4 Mar 89
2.43	Mutaz Essa	Barshim	QAT	91	i	Bruxelles	5 Sep 14
2.42	Patrik	Sjöberg	SWE	65	1	Stockholm	30 Jun 87
2.42i	Carlo	Thränhardt	FRG	57	1	Berlin	26 Feb 88
2.42	Oano	Sotomayor	1110	31	1	Sevilla	5 Jun 94
2.42i	Ivan	Ukhov	RUS	86	1	Praha	25 Feb 14
2.42	Bogdan	Bondarenko	UKR	89	1	New York	14 Jun 14
2.42	Doguan	Barshim	OKIX	09	2	New York	14 Jun 14
2.72	(11/6)	Darsiiiii				New York	14 0011 14
2.41	Igor	Paklin	KGZ	63	1	Kobe	4 Sep 85
2.40	Rudolf	Povarnitsyn	UKR	62	1	Donetsk	11 Aug 85
2.40	Sorin	Matei	ROU	63	1	Bratislava	20 Jun 90
2.40i	Hollis	Conway	USA	67	1	Sevilla	10 Mar 91
2.401	(10)	Conway	USA	67	'	Sevilla	10 Mai 91
2.40	Charles	Austin	USA	67	1	Zürich	7 Aug 91
2.40	Vyacheslav	Voronin	RUS	74	1	London (Crystal Palace)	5 Aug 00
2.40i	Stefan	Holm	SWE	76	1	Madrid	6 Mar 05
2.40i 2.40i	Aleksey	Dmitrik		76 84	1	Arnstadt	8 Feb 14
	•		RUS	90	1		
2.40 2.40	Derek	Drouin	CAN	90 88		Des Moines	25 Apr 14
	Andriy	Protsenko	UKR		2	Lausanne	3 Jul 14
2.40	Danil	Lysenko	RUS	97	1 1	Monaco	20 Jul 18
2.39	D: 4	Zhu Jianhua	CHN	63		Eberstadt	10 Jun 84
2.39i	Dietmar Ralf	Mögenburg	FRG GER	61	1 1	Köln Berlin	24 Feb 85
2.39i	(20)	Sonn	GER	67	1	Berlin	1 Mar 91
2.39	Gianmarco	Tamberi	ITA	92	1	Monaco	15 Jul 16
2.38i	Gennadiy	Avdeyenko	UKR	63	2	Indianapolis	7 Mar 87
2.38	Sergey	Malchenko	RUS	63	1	Banská Bystrica	4 Sep 88
2.38	Dragutin	Topić	YUG	71	1	Beograd	1 Aug 93
2.38i	Steve	Smith	GBR	73	2	Wuppertal	4 Feb 94
2.38i	Wolf-Hendrik	Beyer	GER	72	1	Weinheim	18 Mar 94
2.38	Troy	Kemp	BAH	66	1	Nice	12 Jul 95
2.38	Artur	Partyka	POL	69	1	Eberstadt	18 Aug 96
2.38i	Matt	Hemingway	USA	72	1	Atlanta	4 Mar 00
2.38i	Yaroslav	Rybakov	RUS	80	1	Stockholm	15 Feb 05
	(30)	·					
2.38	Jacques	Freitag	RSA	82	1	Oudtschoorn	5 Mar 05
2.38	Andriy	Sokolovsky	UKR	78	1	Roma	8 Jul 05
2.38i	Linus	Thörnblad	SWE	85	2	Göteborg	25 Feb 07
2.38	Andrey	Silnov	RUS	84	1	London (Crystal Palace)	25 Jul 08
2.38		Zhang Guowei	CHN	91	2	Eugene	30 May 15
2.37	Valeriy	Sereda	RUS	59	1	Rieti	2 Sep 84
2.37	Tom	McCants	USA	62	1	Columbus	8 May 88
2.37	Jerome	Carter	USA	63	2	Columbus	8 May 88
2.37	Sergey	Dymchenko	UKR	67	1	Kyiv	16 Sep 90
2.37i	Dalton	Grant	GBR	66	1	Paris (Bercy)	13 Mar 94
2.37i	<i>(40)</i> Jaroslav	Bába	CZE	84	2	Arnstadt	5 Feb 05
2.37	Jesse	Williams	USA	83	1	Eugene	26 Jun 11
2.37	Robbie	Grabarz	GBR	87	3	Lausanne	23 Aug 12
2.37	Eric	Kynard	USA	91	2	Lausanne	4 Jul 13
2.37	Donald	Thomas	BAH	84	1	Székesfehérvár	18 Jul 16
Boot outdern '	or othlotoo with in a	hooto					
Best outdoor marks for 2.41	or athletes with indoor	bests Ukhov			1	Doha	9 May 14
2.39		Conway			1	Norman	30 Jul 89
2.38		Avdeyenko			2=	Roma	6 Sep 87
2.37		Thränhardt			2=	Rieti	2 Sep 84
2.37		Smith			1	Seoul	20 Sep 92
2.37		Holm			1	Athína	13 Jul 08
2.01		HOIIII			'	Auma	13 Jul 06

MARK	NAME		COUNTRY	BOR	N PLACE	VENUE	DATE
	or & indoor performances	n mirad)	000			72.102	2,2
6.16i	Renaud	Lavillenie	FRA	86	1	Donetsk	15 Feb 14
6.15i	Sergey	Bubka	UKR	63	1	Donetsk	21 Feb 93
6.14i	ocigcy	Bubka	Ollic	00	1	Liévin	13 Feb 93
6.14A		Bubka			1	Sestriere	31 Jul 94
6.13i		Bubka			1	Berlin	21 Feb 92
6.13		Bubka			1	Tokyo	19 Sep 92
6.12i		Bubka			i	Grenoble	23 Mar 91
6.12		Bubka			1	Padova	30 Aug 92
6.11i		Bubka			1	Donetsk	19 Mar 91
6.11		Bubka			1	Dijon	13 Jun 92
	(10/2)					•	
6.06i	Steve	Hooker	AUS	82	1	Boston (Roxbury)	7 Feb 09
6.06	Sam	Kendricks	USA	92	1	Des Moines	27 Jul 19
6.05	Maksim	Tarasov	RUS	70	1	Athína	16 Jun 99
6.05	Dmitriy	Markov	AUS	75	1	Edmonton	9 Aug 01
6.05	Armand	Duplantis	SWE	99	1	Berlin	12 Aug 18
6.04	Brad	Walker	USA	81	1	Eugene	8 Jun 08
6.03	Okkert	Brits	RSA	73	1	Köln	18 Aug 95
6.03	Jeff	Hartwig	USA	67	1	Jonesboro	14 Jun 00
	(10)						
6.03	Thiago	Braz da Silva	BRA	93	1	Río de Janeiro	15 Aug 16
6.02i	Rodion	Gataullin	RUS	65	1	Gomel	4 Feb 89
6.02	Piotr	Lisek	POL	92	1	Monaco	12 Jul 19
6.01	Igor	Trandenkov	RUS	66	1	Sankt Peterburg	4 Jul 96
6.01	Tim	Mack	USA	72	1	Monaco	18 Sep 04
6.01	Yevgeniy	Lukyanenko	RUS	85	1	Bydgoszcz	1 Jul 08
6.01	Björn Tim	Otto	GER	77 72	1 1	Aachen Köln	5 Sep 12
6.00 6.00i	Jean	Lobinger Galfione	GER FRA	72 71	1	Maebashi	24 Aug 97 6 Mar 99
6.00i	Danny	Ecker	GER	77	1	Dortmund	11 Feb 01
0.001	(20)	Eckei	GER	"	'	Dorumuna	II Feb UI
6.00	Toby	Stevenson	USA	76	1eA	Modesto	8 May 04
6.00	Paul	Burgess	AUS	79	1	Perth	26 Feb 05
6.00Ai	Shawn	Barber	CAN	94 96	1 2	Reno	15 Jan 16
6.00	Timur	Morgunov	ANA/RUS	96 74	1	Berlin Knoxville	12 Aug 18
5.98 5.97	Lawrence Scott	Johnson Huffman	USA USA	74 64	1	Knoxville	25 May 96 18 Jun 94
5.96	Joe	Dial	USA	62	1	Norman	18 Jun 87
5.95	Andrei	Tivontchik	GER	70	1	Köln	16 Aug 96
5.95	Michael	Stolle	GER	74	1	Monaco	18 Aug 00
5.95	Romain	Mesnil	FRA	77	i	Castres	6 Aug 03
	(30)				·		- · · · · · · · · · · · · · · · · · · ·
5.95	Chris	Nilsen	USA	98	1	Austin	5 Jun 19
5.94i	Philippe	Collet	FRA	63	1	Grenoble	10 Mar 90
5.94	Raphael	Holzdeppe	GER	89	1	Nürnberg	26 Jul 15
5.93i	Billy	Olson	USA	58	1	East Rutherford	8 Feb 86
5.93i	Tye	Harvey	USA	74	2	Atlanta	3 Mar 01
5.93	Aleksandr	Averbukh	ISR	74	1	Madrid (C)	19 Jul 03
5.93	Paweł	Wojciechowski	POL	89	2	Lausanne	6 Jul 17
5.92	István	Bagyula	HUN	69	1	Linz	5 Jul 91
5.92	lgor	Potapovich	KZK	67	2	Dijon	13 Jun 92
5.92	Dean	Starkey	USA	67	1	São Paulo	21 May 94
	(40)						
	or athletes with indoor be						
6.05		Lavillenie			1	Eugene	30 May 15
6.00		Gataullin			1	Tokyo	16 Sep 89
6.00		Hooker			1	Perth	27 Jan 08
5.98		Galfione			1	Amiens	23 Jul 99
5.93		Ecker			1	Ingolstadt	26 Jul 98
5.93		Barber			2	London (Olympic Stadium)	25 Jul 15
Exhibition competition							
6.00	Jean	Galfione	FRA	71	1	Besançon	23 May 97
5.95	Viktor	Chistyakov	RUS/AUS	75	1	Chiari	8 Sep 99

MARK	WIND	NAME	C	OUNTRY	BOR	N PLAC	E VENUE	DATE
		oor & indoor performand						
8.95	0.3	Mike	Powell	USA	63	1	Tokyo	30 Aug 91
8.90A	2.0	Bob	Beamon	USA	46	1	Ciudad de México	18 Oct 68
8.87	-0.2	Carl	Lewis	USA	61	-	Tokyo	30 Aug 91
8.86A	1.9	Robert	Emmiyan	ARM	65	1	Tsakhkadzor	22 May 87
8.79	1.9		Lewis			1	Indianapolis	19 Jun 83
8.79i	-		Lewis			1	New York	27 Jan 84
8.76	1.0		Lewis			1	Indianapolis	24 Jul 82
8.76	0.8		Lewis			1	Indianapolis	18 Jul 88
8.75	1.7		Lewis			1	Indianapolis	16 Aug 87
8.74	1.4	Larry	Myricks	USA	56	2	Indianapolis	18 Jul 88
8.74A	2.0	Erick	Walder	USA	71	1	El Paso	2 Apr 94
8.74	-1.2	Dwight (12/7)	Phillips	USA	77	1	Eugene	7 Jun 09
8.73	1.2	Ìrving	Saladino	PAN	83	1	Hengelo	24 May 08
8.71	1.9	Iván	Pedroso	CUB	72	1	Salamanca	18 Jul 95
8.71i	-	Sebastian (10)	Beyer	GER	86	1	Torino	8 Mar 09
8.68	1.7	Juan Miguel	Echevarría	CUB	98	1	Bad Langensalza	30 Jun 18
8.66	1.6	Loúis	Tsátoumas	GRE	82	1	Kalamáta	2 Jun 07
8.65A	1.3	Luvo	Manyonga	RSA	91	1	Potchefstroom	22 Apr 17
8.63	0.5	Kareem	Streete-Thompson		73	1	Linz	4 Jul 94
8.62	0.7	James	Beckford	JAM	75	1	Orlando	5 Apr 97
8.59i	0.7	Miguel	Pate	USA	79	1	New York	1 Mar 02
8.58	1.8	Jarrion	Lawson	USA	94	2	Eugene	3 Jul 16
8.56i	-	Yago	Lamela	ESP	77	2	Maebashi	7 Mar 99
8.56	0.2	Aleksandr	Menkov	RUS	90	1	Moskva	16 Aug 13
8.54	0.9	Lutz (20)	Dombrowski	GDR	59	1	Moskva	28 Jul 80
8.54	1.7	Mitchell	Watt	AUS	88	1	Stockholm	29 Jul 11
8.53	1.2	Jaime	Jefferson	CUB	62	1	La Habana	12 May 90
8.52	0.7	Savanté	Stringfellow	USA	78	1	Stanford	21 Jun 02
3.52 8.52	1.8	Jeff	Henderson	USA	89	*	Toronto	22 Jul 15
8.51	1.8	Roland	McGhee	USA	71	2	São Paulo	14 May 95
8.51			Rutherford	GBR	86	1	Chula Vista	
	1.7	Greg				2		24 Apr 14
8.50	0.2	Llewellyn	Starks	USA	67		Rhede	7 Jul 91
8.50	1.3	Khotso	Mokoena	RSA	85	2	Madrid	4 Jul 09
8.49	2.0	Melvin	Lister	USA	77	1	Baton Rouge	13 May 00
8.49	0.6	Jai <i>(30)</i>	Taurima	AUS	72	2	Sydney	28 Sep 00
8.49	0.7	Christian	Reif	GER	84	1	Weinheim	31 May 14
8.49A	-0.8	Ruswahl	Samaai	RSA	91	2	Potchefstroom	22 Apr 17
8.48	0.8	Joe	Greene	USA	67	3	São Paulo	14 May 95
8.48	0.6	Mohamed Salim	Al-Khuwalidi	KSA	81	1	Sotteville	2 Jul 06
8.47	1.9	Kevin	Dilworth	USA	74	1	Abilene	9 May 96
8.47	0.9	John	Moffitt	USA	80	2	Athína	26 Aug 04
8.47	-0.2	Andrew	Howe	ITA	85	2	Osaka	30 Aug 07
8.47	0.0		Li Jinzhe	CHN	89	1	Bad Langensalza	28 Jun 14
8.47A	0.7		Wang Jianan	CHN	96	1	Guiyang	16 Jun 18
8.46	1.2	Leonid (40)	Voloshin	RUS	66	1	Tallinn	5 Jul 88
8.46	1.6	Mike	Conley	USA	62	2	Springfield	4 May 96
8.46	1.8	Cheikh Tidiane	Touré	FRA	70	1	Bad Langensalza	15 Jun 97
8.46	0.3	Ibrahin	Camejo	CUB	82	1	Bilbao	21 Jun 08
8.46	1.3	Luis	Rivera	MEX	87	1	Kazan	12 Jul 13
Wind-assis 8.99A	sted perfori 4.4	mances to 8.78 and pen Mike	formers to 8.49 Powell	USA	63	1	Sestriere	21 Jul 92
8.95A	3.9	WIING	Powell	004	03	1	Sestriere	31 Jul 94
6.95A 8.92	3.9	Juan Miguel	Echevarría	CUB	98	1	La Habana	10 Mar 19
						2		
8.91	2.9	Carl	Lewis	USA	61		Tokyo Modosto	30 Aug 91
8.90	3.7		Powell			1	Modesto	16 May 92
8.83	2.1	E-bair-	Echevarría	4110	00	1	Stockholm	10 Jun 18
8.78	3.1	Fabrice	Lapierre	AUS	83	1	Perth	18 Apr 10
8.68	4.9	James	Beckford	JAM	75	1	Odessa, Tx	19 May 95
8.68	3.7	Marquis	Dendy	USA	92	1	Eugene	25 Jun 15
		Joe	Greene	USA	67	2	Sestriere	21 Jul 92
8.66A	4.0							
8.66A 8.64 8.63	4.0 3.5 3.9	Kareem Mike	Streete-Thompson Conley		73 62	2	Knoxville Eugene	18 Jun 94 20 Jun 86

MARK	WIND	NAME		COUNTRY	BOF	RN PLACI	E VENUE	DATE
8.59	2.9	Jeff	Henderson	USA	89	1	Eugene	3 Jul 16
8.57	5.2	Jason	Grimes	USA	59	1	Durham	27 Jun 82
8.53	4.9	Kevin	Dilworth	USA	74	1	Fort-de-France	27 Apr 02
8.51	3.7	Ignisious	Gaisah	GHA	83	1	Bambous	9 Aug 06
						1		
8.49	2.6	Ralph	Boston	USA	39		Los Angeles	12 Sep 64
8.49	4.5	Stanislav	Tarasenko	RUS	66	2	Madrid	20 Jun 95
8.48	2.8	Kirill	Sosunov	RUS	75	1	Oristano	18 Sep 95
8.48	3.4	Peter	Burge	AUS	74	1	Gold Coast (RB)	10 Sep 00
8.48	2.1	Brian	Johnson	USA	80	1	Fort-de-France	8 May 08
8.48	2.8	Lamont Marcell	Jacobs	ITA	94	1	Bressanone	10 Jun 16
Wind gau	ge masked	by official causing an i	incorrect reading to	be made				
8.96A	"1.2"	lván	Pedroso	CUB	72	1	Sestriere	29 Jul 95
Best outde	oor marks i	for athletes with indoor	bests					
8.56	1.3		Lamela			1	Torino	24 Jun 99
8.49	1.6		Bayer			1	Ulm	4 Jul 09
8.46A	0.0		Pate			1	Ciudad de México	3 May 03
8.48w	5.6		Pate			1	Fort Worth	21 Apr 01
Best at lo	w altitude							
8.62	0.8		Manyonga			1	Hengelo	11 Jun 17
8.61	-0.3		Emmiyan			1	Moskva	6 Jul 86
Wind-assi	isted							
8.58	1.8		Walder			1	Springfield	4 May 96
		door & indoor performa		CDD	00		0:4-6	7 4 05
18.29	1.3	Jonathan	Edwards	GBR	66	1	Göteborg	7 Aug 95
18.21	0.2	Christian	Taylor	USA	90	1	Beijing	27 Aug 15
18.14	0.4	Will	Claye	USA	91	1	Long Beach	29 Jun 19
18.11	0.8		Taylor			1	Eugene	27 May 17
18.09	-0.4	Kenny	Harrison	USA	65	1	Atlanta	27 Jul 96
18.08	0.0	Pedro Pablo	Pichardo	CUB	93	1	Doha	15 May 15
18.06	0.8		Pichardo			1	La Habana	28 May 15
18.06	1.1		Taylor			i 1	Lausanne	9 Jul 15
18.04		Teddy		FRA	89	1	Moskva	
	0.3	reduy	Tamgho	FRA	69	2		18 Aug 13
18.04	0.8	(10/6)	Taylor			2	Doha	15 May 15
17.97	1.5	Willie	Banks	USA	56	1	Indianapolis	16 Jun 85
17.92	1.6	Khristo	Markov	BUL	65	1	Roma	31 Aug 87
17.92	1.9	James	Beckford	JAM	75	1	Odessa, Tx	20 May 95
17.90		Vladimir	Inozemtsev	UKR	64	1	Bratislava	20 Jun 90
17.50	1.0	(10)	mozemisev	OKK	04	'	Dialislava	20 Juli 90
17.90	0.4	Jadel	Gregório	BRA	80	1	Belém	20 May 07
17.89A	0.0	João Carlos	de Öliveira	BRA	54	1	Ciudad de México	15 Oct 75
17.87	1.7	Mike	Conley	USA	62	1	San José	27 Jun 87
17.86	1.3	Charles	Simpkins	USA	63	1	Kobe	2 Sep 85
17.85	0.9	Yoelbi	Quesada	CUB	73	1	Athína	8 Aug 97
17.83i	-		Urrutia	CUB	74	1		
	-	Aliecer					Sindelfingen	1 Mar 97
17.83i		Christian	Olsson	SWE	80	1	Budapest	7 Mar 04
17.81	1.0	Marian	Oprea	ROU	82	1	Lausanne	5 Jul 05
17.81	0.1	Phillips	ldowu	GBR	78	1	Barcelona	29 Jul 10
17.78	1.0	Nikolay (20)	Musiyenko	UKR	59	1	Leningrad	7 Jun 86
17.78	0.6	Lázaro	Betancourt	CUB	63	1	La Habana	15 Jun 86
17.78	11	Melvin	1.1-4	USA	77	1	0	17 Jul 04
	0.8		Lister				Sacramento	
17.77	1.0	Aleksandr	Kovalenko	RUS	63	1	Bryansk	18 Jul 87
17.77i	-	Leonid	Voloshin	RUS	66	1	Grenoble	6 Feb 94
17.75	0.3	Oleg	Protsenko	RUS	63	1	Moskva	10 Jun 90
17.74	1.4	Nelson	Évora	POR	84	1	Osaka	27 Aug 07
17.73i		Walter	Davis	USA	79	1	Moskva	12 Mar 06
17.73i	-	Fabrizio	Donato	ITA	76	2	Paris (Bercy)	6 Mar 11
17.72i		Brian	Wellman	BER	67	1	Barcelona	12 Mar 95
17.72	1.3	Sheryf	El-Sheryf	UKR	89	1	Ostrava	17 Jul 11
2	1.5	(now Şeref Osmano		OKK	55		Januara	1, oui 11
		(30)						
17.70i		Daniele	Greco	ITA	89	1	Göteborg	2 Mar 13
17.69	1.5	Igor	Lapshin	BLR	63	1	Staiki	31 Jul 88

602		D	OOHA 2019 *	A L L - I I N	1 E L	1515	/ M E N	
MARK	WIND	NAME		COUNTRY	BOF	RN PLAC	E VENUE	DATE
17.69i		Yoandris	Betanzos	CUB	82	2	Doha	14 Mar 10
17.68	0.4	Danil	Burkenya	RUS	78	1	Ţula	31 Jul 04
17.68A	1.6	Alexis	Copello	CUB	85	1	Ávila	17 Jul 11
17.68	0.0	Omar	Craddock	USA	91	1	Long Beach	20 Apr 19
17.66	1.7	Ralf	Jaros	GER	65	1	Frankfurt-am-Main	30 Jun 91
17.65	1.0	Aleksandr	Yakovlev	UKR RUS	57 70	1 2	Moskva	6 Jun 87 9 Jul 98
17.65 17.64	0.8 1.4	Denis Nathan	Kapustin Douglas	GBR	82	1	Oslo Manchester (Sport City)	10 Jul 05
17.04	1.4	(40)	Douglas	GBR	02		Manchester (Sport City)	10 301 03
Wind-assis	sted perfori	mances to 18.05 and	d performers to 17.65					
18.43	2.4	Jonathan	Edwards	GBR	66	1	Lille	25 Jun 95
18.20	5.2	Willie	Banks	USA	56	1	Indianapolis	16 Jul 88
18.17	2.1	Mike	Conley	USA	62	1	Barcelona	3 Aug 92
18.08	2.5		Edwards			1	Sheffield	23 Jul 95
18.05	2.4	Yoelbi	Claye	CUB	72	2 1	Eugene	27 May 17
17.97 17.93	7.5 5.2	Charles	Quesada Simpkins	USA	73 63	2	Madrid Indianapolis	20 Jun 95 16 Jul 88
17.92	3.4	Christian	Olsson	SWE	80	1	Gateshead	13 Jul 03
17.86	5.7	Denis	Kapustin	RUS	70	1	Sevilla	5 Jun 94
17.82	2.5	Nelson	Évora	POR	84	1	Seixal	26 Jul 09
17.81	4.6	Keith	Connor	GBR	57	1	Brisbane	9 Oct 82
17.76A	2.2	Kenta	Bell	USA	77	1	El Paso	10 Apr 04
17.75		Gennadiy	Valyukevich	BLR	58	1	Uzhgorod	27 Apr 86
17.75	7.1	Brian	Wellman	BER	67	2	Madrid	20 Jun 95
17.73	4.1	Vasiliy	Sokov	RUS	68	1	Riga	3 Jun 89
17.71	2.4	Marquis	Dendy	USA	92	1	Eugene	12 Jun 15
17.69	3.9	Alexis	Copello	CUB	85	1	La Habana	25 Apr 09
		or athletes with indo					A II C	
17.79	1.4		Olsson			1	Athína	22 Aug 04
17.75	1.0		Voloshin			2	Tokyo	26 Aug 91
17.71 17.70	0.7		Davis Urrutia			1 1	Indianapolis Sevilla	25 Jun 06 6 Jun 96
17.70	1.7 1.4		Betanzos			2	La Habana	25 Apr 09
Wind-assis			DCtarizos				La Habana	20 Apr 00
17.67w	5.4		Betanzos			1	Bilbao	1 Jul 06
Shot Pu	I t (outdoor	& indoor performand	ces mixed)					
23.12	,	Randy	Barnes	USA	66	1	Westwood	20 May 90
23.10		·	Barnes			1	San José	26 May 90
23.06		Ulf	Timmermann	GDR	62	1	Hania	22 May 88
22.91		Alessandro	Andrei	ITA	59	1	Viareggio	12 Aug 87
22.86		Brian	Oldfield	USA	45	1	El Paso	10 May 75
22.75		Werner	Günthör	SUI	61	1	Bern	23 Aug 88
22.74		Ryan	Crouser	USA	92	1	Long Beach	20 Apr 19
22.67		Kevin	Toth	USA	67	1	Lawrence	19 Apr 03
22.67		Tom	Walsh	NZL	92	1	Auckland	25 Mar 18
22.66i		(10/8)	Barnes			1	Los Angeles	20 Jan 89
22.64		Udo	Beyer	GDR	55	1	Berlin	20 Aug 86
22.61		Darlan	Romani	BRA	91	1	Stanford	30 Jun 19
22.57		(10) Joe	Kovacs	USA	89	1	Tucson	18 May 17
22.57		Christian	Cantwell	USA	80	1	Gresham	18 May 17 5 Jun 04
22.52		John	Brenner	USA	61	1	Walnut	26 Apr 87
22.51		Adam	Nelson	USA	75	1	Gresham	18 May 02
22.44		Darrell	Hill	USA	93	1	Bruxelles	31 Aug 17
22.43		Reese	Hoffa	USA	77	1	London (Crystal Palace)	3 Aug 07
22.35		Joe	Kovacs	USA	89	1	Westwood	11 Apr 15
22.32		Michał	Haratyk	POL	92	1	Warszawa	28 Jul 19
22.28		Ryan	Whiting	USA	86	1	Doha	10 May 13
22.24		Sergey	Smirnov	RUS	60	2	Tallinn	21 Jun 86
22.21		<i>(20)</i> Dylan	Armstrong	CAN	81	1	Calgary	25 Jun 11
22.21		John	Godina	USA	72	1	Carson	25 Jun 11 22 May 05
22.20		David	Storl	GER	90	1	Lausanne	9 Jul 15
22.17i		Tomás	Stanek	CZE	91	1	Düsseldorf	6 Feb 18
			2.2					

	D	OHA 2019 *	ALL-IIN	1 E L	1818	/ M E N	603
MARK	NAME		COUNTRY	BOF	RN PLACI	E VENUE	DATE
22.10	Sergey	Gavryushin	RUS	59	1	Tbilisi	31 Aug 86
22.10	Cory	Martin	USA	85	1	Tucson	22 May 10
22.11	Rolf	Oesterreich	GDR	49	1	Zschopau	12 Sep 76
22.09	Sergey	Kasnauskas	BLR	61	1	Staiki	23 Aug 84
22.09i	Mika	Halvari	FIN	70	1	Tampere	7 Feb 00
22.02i	George	Woods	USA	43	1	Inglewood	8 Feb 74
	(30)						
22.02	Dave	Laut	USA	56	1	Koblenz	25 Aug 82
22.00	Aleksandr	Baryshnikov	RUS	48	1	Colombes	10 Jul 76
22.00i	Konrad	Bukowiecki	POL	97	1	Toruń	15 Feb 18
21.98	Gregg	Tafralis	USA	58	1	Los Gatos	13 Jun 92
21.97	Janus	Robberts	RSA	79	1	Eugene	2 Jun 01
21.96	Mikhail	Kostin	RUS	59	1	Vitebsk	20 Jul 86
21.96	O'Dayne	Richards	JAM	88	2	Rabat	16 Jul 17
21.95	Tomasz	Majewski	POL	81	1	Stockholm	30 Jul 09
21.93	Remigius	Machura	CZE	60	1	Praha	23 Aug 87
21.92	Carl	Myerscough	GBR	79	1	Sacramento	13 Jun 03
	(40)						
	s for athletes with indoo						
22.01		Stanek			1	Schönebeck	2 Jun 17
21.97		Bukowiecki			1	Roma	6 Jun 19
Doping-disqualified	1						
22.84		Barnes			(1)	Malmö	7 Aug 90
22.10	Andrey	Mikhnevich	BLR	76	(1)	Minsk	11 Aug 11
	,				(.,		
Discus Throw							
74.08	Jürgen	Schult	GDR	60	1	Neubrandenburg	6 Jun 86
73.88	Virgilijus	Alekna	LTU	72	1	Kaunas	3 Aug 00
73.38	Gerd	Kanter	EST	79	1	Helsingborg	4 Sep 06
72.02	Gelu	Kanter	LOI	75	1cA	Salinas	3 May 07
71.88		Kanter			1cA	Salinas	8 May 08
71.86	Yuriy	Dumchev	RUS	58	1	Moskva	29 May 83
71.86	Daniel	Ståhl	SWE	92	1	Bottnaryd	29 Jun 19
71.84	Piotr	Małachowski	POL	83	1	Hengelo	8 Jun 13
71.70	Róbert	Fazekas	HUN	75	1	Szombathely	14 Jul 02
71.64	1100011	Kanter			1	Kohila	25 Jun 09
	(10/7)						
71.50	Lars	Riedel	GER	67	1	Wiesbaden	3 May 97
71.32	Ben	Plucknett	USA	54	1	Eugene	4 Jun 83
71.26	John	Powell	USA	47	1	San José	9 Jun 84
	(10)						
71.26	Rickard	Bruch	SWE	46	1	Malmö	15 Nov 84
71.26	Imrich	Bugár	CZE	55	1	San José	25 May 85
71.18	Art	Burns	USA	54	1	San José	19 Jul 83
71.16	Wolfgang	Schmidt	GDR	54	1	Berlin	9 Aug 78
71.14	Anthony	Washington	USA	66	1eA	Salinas	22 May 96
71.06	Luis Mariano	Delís	CUB	57	1	La Habana	21 May 83
70.98	Mac	Wilkins	USA	50	1	Helsinki	9 Jul 80
70.82	Aleksander	Tammert	EST	73	1	Denton	15 Apr 06
70.78	Fedrick	Dacres	JAM	94	1	Rabat	16 Jun 19
70.66	Robert	Harting	GER	84	1	Turnov	22 May 12
70.54	<i>(20)</i> Dmitriy	Shevchenko	RUS	68	1	Krasnodar	7 May 02
70.38	Jay	Silvester	USA	37	1	Lancaster	16 May 71
70.32	Frantz	Kruger	RSA	75	1	Salon-de-Provence	26 May 02
70.06	Romas	Ubartas	LTU	60	1	Smalininkay	8 May 88
70.00	Juan	Martínez	CUB	58	2	La Habana	21 May 83
69.95	Zoltán	Kövágó	HUN	79	1	Salon-de-Provence	25 May 06
69.91	John	Godina	USA	72	1	Salinas	19 May 98
69.90	Jason	Young	USA	81	1	Lubbock	26 Mar 10
69.70	Géjza	Valent	CZE	53	2	Nitra	26 Aug 84
69.62	Knut	Hjeltnes	NOR	51	2	San José	25 May 85
	(30)	,			_		,
69.62	Timo	Tompuri	FIN	69	1	Helsingborg	8 Jul 01
69.59	Andrius	Gudžius	LTU	91	2	Stockholm	10 Jun 18
69.50	Mario	Pestano	ESP	78	1	Santa Cruz de Tenerife	27 Jul 08

604		DOHA ZUIS *	A L L - I I IV	1 E L	1313	/ W E N	
MARK	NAME		COUNTRY	BOF	RN PLACI	E VENUE	DATE
69.46	Al	Oerter	USA	36	1	Wichita	31 May 80
69.44	Georgiy	Kolnootchenko	BLR	59	1	Indianapolis	3 Jul 82
69.40	Art	Swarts	USA	45	1	Scotch Plains	8 Dec 79
69.36	Mike	Buncic	USA	62	1	Fresno	
69.32					1	Tallinn	6 Apr 91 3 Jun 08
	Ehsan	Hadadi	IRI	85			
69.28	Vladimir	Dubrovshchik	BLR	72	1	Staiki	3 Jun 00
69.26	Ken	Stadel	USA	52	2	Walnut	16 Jun 79
	(40)						
Cloning ground							
Sloping ground 72.08	John	Powell	USA	47	1	Klagshamn	11 Sep 87
69.80	Stefan	Fernholm	SWE	59	1	Klagshamn	13 Aug 87
09.00	Stelali	i emiloim	SVVL	33	'	Magsilailii	13 Aug 67
Doping-disqualified							
72.34	Ben	Plucknett	USA	54	(1)	Stockholm	7 Jul 81
70.84	Kamy	Keshmiri	USA	69	(1)	Salinas	27 May 92
	. ,				` '		.,
Hammer Throw							
86.74	Yuriy	Sedykh	RUS	55	1	Stuttgart	30 Aug 86
86.66		Sedykh			1	Tallinn	22 Jun 86
86.34		Sedykh			1	Cork	3 Jul 84
86.04	Sergey	Litvinov	RUS	58	1	Dresden	3 Jul 86
85.74	o,	Litvinov			2	Stuttgart	30 Aug 86
85.68		Sedykh			1	Budapest	11 Aug 86
85.60		Sedykh			1	London (Crystal Palace)	13 Jul 84
85.60		Sedykh			1	Moskva	17 Aug 84
85.20		Litvinov			2	Cork	3 Jul 84
85.14		Litvinov			1	London (Crystal Palace)	11 Jul 86
85.14		Sedykh			1	Moskva	4 Sep 88
00.14	(11/2)	Seuykii			'	IVIOSKVA	4 Sep 66
84.90	Vadim	Devyatovskiy	BLR	77	1	Staiki	21 Jul 05
84.86	Koji	Murofushi	JPN	74	1	Praha	29 Jun 03
		Astapkovich			1		
84.62	Igor	· ·	BLR	63	1	Sevilla	6 Jun 92
84.51	Ivan	Tikhon	BLR	76	1	Grodno	9 Jul 08
84.48	lgor	Nikulin	RUS	60		Lausanne	12 Jul 90
84.40	Jüri	Tamm	EST	57	1	Banská Bystrica	9 Sep 84
84.19	Adrián	Annus	HUN	73	1	Szombathely	10 Aug 03
83.93	Paweł	Fajdek	POL	89	1	Szczecin	9 Aug 15
00.00	(10)	04	1.01.081	0.4		7-1	40.0 00
83.68	Tibor	Gécsek	HUN	64	1	Zalaegerszeg	19 Sep 98
83.46	Andrey	Abduvaliyev	TJK/UZB	66	1	Adler	26 May 90
83.43	Aleksey	Zagornyi	RUS	78	1	Adler	10 Feb 02
83.40	Ralf	Haber	GDR	62	1	Athina	16 May 88
83.38	Szymon	Ziólkowski	POL	76	1	Edmonton	5 Aug 01
83.30	Olli-Pekka	Karjalainen	FIN	80	1	Lahti	14 Jul 04
83.04	Heinz	Weis	GER	63	1	Frankfurt	29 Jun 97
83.00	Balázs	Kiss	HUN	72	1	Paris (Saint-Denis)	4 Jun 98
82.78	Karsten	Kobs	GER	71	1	Dortmund	26 Jun 99
82.69	Krisztián	Pars	HUN	82	1	Zürich	16 Aug 14
	(20)						
82.64	Günther	Rodehau	GDR	59	1	Dresden	3 Aug 85
82.62	Sergey	Kirmasov	RUS	70	1	Bryansk	30 May 98
82.62	Andriy	Skvaruk	UKR	67	1	Koncha-Zaspa	27 Apr 02
82.58	Primoz	Kozmus	SLO	79	1	Celje	2 Sep 09
82.54	Vasiliy	Sidorenko	RUS	61	1	Krasnodar	13 May 92
82.52	Lance	Deal	USA	61	1	Milano	7 Sep 96
82.40	Plamen	Minev	BUL	65	1	Plovdiv	1 Jun 91
82.38	Gilles	Dupray	FRA	70	1	Chelles	21 Jun 00
82.28	Ilya	Konovalov	RUS	71	1	Tula	10 Aug 03
82.24	Benjaminas	Viluckis	LTU	61	1	Klaipeda	24 Aug 86
82.24	(30) Vyacheslav	Korovin	RUS	62	1	Chelyabinsk	20 Jun 87
82.23	Vladislav	Piskunov	UKR	78	2	Koncha-Zaspa	27 Apr 02
		Klose			1		
82.22	Holger		GER	72 67		Dortmund	2 May 98
82.16	Vitaliy	Alisevich	BLR	67 57	1	Parnu	13 Jul 88
82.08	Ivan	Tanev	BUL	57 65	1	Sofia	3 Sep 88
82.00	Sergey	Alay	BLR	65	1	Staiki	12 May 92
81.88	Jud	Logan	USA	59	1	State College	22 Apr 88

MARK	NAME	C	COUNTRY	BOR	N PLACE	VENUE	DATE
81.85	Wojciech	Nowicki	POL	89	1	Székesferhérvár	2 Jul 18
81.81	Libor	Charfreitag	SVK	77	3	Praha	29 Jun 03
81.79	Christophe	Épalle	FRA	69	1	Clermont-Ferrand	30 Jun 00
	(40)						
Doping-disqualified							
86.73	Ivan	Tikhon	BLR	76	(1)	Brest	3 Jul 05
Javelin Throw							
98.48	Jan	Železný	CZE	66	1	Jena	25 May 96
95.66		Železný			1	Sheffield	29 Aug 93
95.54A		Železný			1	Pietersburg	6 Apr 93
94.64	1.1	Železný	055	00	1	Ostrava	31 May 96
94.44 94.02	Johannes	Vetter Želozný	GER	93	1 1	Luzern Stellenbosch	11 Jul 17 26 Mar 97
93.90	Thomas	Železný Röhler	GER	91	1	Doha	5 May 17
93.88	Homas	Vetter	GER	91	1	Thum	18 Aug 17
93.09	Aki	Parviainen	FIN	74	1	Kuortane	26 Jun 99
92.80	7.00	Železný			1	Edmonton	12 Aug 01
	(10/4)	,					
92.72	Julius	Yego	KEN	89	1	Beijing	26 Aug 15
92.61	Sergey	Makarov	RUS	73	1	Sheffield	30 Jun 02
92.60	Raymond	Hecht	GER	68	1	Oslo	21 Jul 95
92.06	Andreas	Hofmann	GER	91	1	Offenburg	2 Jun 18
91.69	Kostadínos	Gatsioúdis	GRE	73	1	Kuortane	24 Jun 00
91.59	Andreas	Thorkildsen	NOR	82	1	Oslo	2 Jun 06
04.50	(10) Toro	Diskamaki	FINI	82	1	Kuartana	06 lun 05
91.53 91.46	Tero Steve	Pitkämäki Backley	FIN GBR	69	1	Kuortane Auckland	26 Jun 05 25 Jan 92
91.36	Sieve	Cheng Chao-Tsun		93	1	Taipei	26 Aug 17
91.29	Breaux	Greer	USA	76	1	Indianapolis	21 Jun 07
90.73	Vadims	Vasilevskis	LAT	82	i	Tallinn	22 Jul 07
90.61	Magnus	Kirt	EST	90	1	Kuortane	22 Jun 19
90.60	Seppo	Räty	FIN	62	1	Nurmijärvi	20 Jul 92
90.44	Boris	Henry	GER	73	1	Linz	9 Jul 97
90.16	Keshorn	Walcott	TTO	93	1	Lausanne	9 Jul 15
89.73	Jakub (20)	Vadlejch	CZE	90	2	London (London Stadium)	12 Aug 17
89.21	lhab	Abdelrahman	EGY	89	1	Shanghai	18 May 14
89.17	Edis	Matusevičius	LTU	96	1	Palanga	27 Jul 19
89.16A	Tom	Petranoff	USA	58	1	Potchefstroom	1 Mar 91
89.15		Zhao Qinggang	CHN	85	1	Incheon	2 Oct 14
89.10	Patrik	Bodén	SWE	67	1	Austin	24 Mar 90
89.06	Bernhard	Seifert	GER	93	2	Offenburg	26 May 19
89.02	Jarrod Antti	Bannister	AUS FIN	84	1 1	Brisbane	29 Feb 08
88.98 88.90	Alleksandr	Ruuskanen Ivanov	RUS	84 82	1	Pori Tula	2 Aug 15 7 Jun 03
88.84	Dmitriy	Tarabin	RUS	91	1	Moskva	24 Jul 13
88.75	(30) Marius	Corbett	RSA	75	1	Kuala Lumpur	21 Sep 98
88.70	Peter	Blank	GER	62	1	Stuttgart	30 Jun 01
88.36	Matthias	de Zordo	GER	88	i	Bruxelles	16 Sep 11
88.34	Vítězslav	Veselý	CZE	83	Q.	London (Olympic Stadium)	8 Aug 12
88.32	Petr	Frydrych	CZE	88	3	London (London Stadium)	12 Aug 17
88.29	Julian	Weber	GER	94	2	Berlin	3 Sep 16
88.24	Matti	Närhi	FIN	75	1	Soini	27 Jul 97
88.22	Juha	Laukkanen	FIN	69	1	Kuortane	20 Jun 92
88.20	Gavin	Lovegrove	NZL	67	1	Oslo	5 Jul 96
88.09	Marcin (40)	Krukowski	POL	92	1	Bialystok	21 Jul 17
Javelins with roughen	ned tails, now banned	by the IAAF					
96.96	Seppo	Räty	FIN	62	1	Punkalaidun	2 Jun 91
90.82	Kimmo	Kinnunen	FIN	68	1	Tokyo	26 Aug 91

MARK NAME COUNTRY BORN PLACE VENUE DATE

Decathlon

From 2010 IAA	F = 10 260 27								stad avanta aball not
			. 18) stated that – e ruling is not ret						the superscript "
9126	Kevir		Mayer	rospective	FRA	92 1			16 Sep 18
10.55/0.3	7.80/1.2	16.00	2.05	48.42	13.75/-1.1	50.54	5.45	71.90	4:36.11
9045	Ashto		Eaton	40.42	USA	88 1			29 Aug 15
10.23/-0.4	7.88/0.0	14.52	2.01	45.00	13.69/-0.2	43.34	5.20	63.63	4:17.52
9039	7.00/0.0	14.02	Eaton	40.00	10.03/ 0.2	10.04			23 Jun 12
10.21/0.4	8.23/0.8	14.20	2.05	46.70	13.70/-0.8	42.81	5.30	58.87	4:14.48
9026	Roma		Šebrle	40.70	CZE	74 1		00.07	27 May 01
10.64/0.0	8.11/1.9	15.33	2.12	47.79	13.92/-0.2	47.92	4.80	70.16	4:21.98
8994	Tomá		Dvořák		CZE	72 1			4 Jul 99
10.54/-0.1	7.90/1.1	16.78	2.04	48.08	13.73/0.0	48.33	4.90	72.32	4:37.20
8902	7.00, 1.1		Dvořák	10.00	10.70.0	10.00			7 Aug 01
10.62/1.5	8.07/0.9	16.57	2.00	47.74	13.80/-0.4	45.51	5.00	68.53	4:35.13
8900	0.0170.0	10.01	Dvořák		10.007 0.1	10.01		00.00	4 Jun 00
10.54/1.3	8.03/0.0	16.68	2.09	48.36	13.89/-1.0	47.89	4.85	67.21	4:42.33
8893	0.00,0.0	10.00	Šebrle	10.00	10.007 1.0	1 1		07.2.	24 Aug 04
10.85/1.5	7.84/0.3	16.36	2.12	48.36	14.05/1.5	48.72	5.00	70.52	4:40.01
8893			Eaton			1		Janeiro	18 Aug 16
10.46/-0.1	7.94/1.7	14.73	2.01	46.07	13.80/0.7	45.49	5.20	59.77	4:23.33
8891	Dan		O'Brien		USA	66 1			5 Sep 92
10.43w/2.1	8.08/1.8	16.69	2.07	48.51	13.98/-0.5	48.56	5.00	62.58	4:42.10
	(10/5)								
8847	Daley		Thomps	on	GBR	58 1	Los An	aeles	9 Aug 84
10.44/-1.0	8.01/0.4	15.72	2.03	46.97	14.33/-1.1	46.56	5.00	65.24	4:35.00
8832	Jürge		Hingser		FRG	58 1			9 Jun 84
10.70w/2.9	7.76	16.42	2.07	48.05	14.07/0.2	49.36	4.90	59.86	4:19.75
8820	Bryar		Clay		USA	80 2			24 Aug 04
10.44w/2.2	7.96/0.2	15.23	2.06	49.19	14.13/1.5	50.11	4.90	69.71	4:41.65
8815	Erki		Nool		EST	70 2	2 Edmor		7 Aug 01
10.60/1.5	7.63/2.0	14.90	2.03	46.23	14.40/0.0	43.40	5.40	67.01	4:29.58
8795	Dami	ian	Warner		CAN	89 1			27 May 18
10.31/0.6	7.81/0.5	14.83	2.03	47.72	13.56/0.0	47.32	4.80	61.94	4:26.59
	(10)								
8792	Uwe		Freimut	h	GDR	61 1	Potsda	ım	21 Jul 84
8792 11.06	7.79	16.30	Freimut 2.03	h 48.43	GDR 14.66	61 1 46.58	Potsda 5.15	ım 72.42	21 Jul 84 4:25.19
	7.79	16.30					5.15		4:25.19
11.06 8790	7.79 Trey		2.03		14.66	46.58	5.15	72.42	
11.06	7.79	16.30 15.33	2.03 Hardee	48.43	14.66 USA	46.58 84	5.15 Berlin 5.20	72.42 68.00	4:25.19 20 Aug 09
11.06 8790 10.45/0.2	7.79 Trey 7.83/1.9		2.03 Hardee 1.99	48.43	14.66 USA 13.86/0.3	46.58 84 48.08	5.15 Berlin 5.20	72.42 68.00	4:25.19 20 Aug 09 4:48.91
11.06 8790 10.45/0.2 8784	7.79 Trey 7.83/1.9 Tom	15.33 16.28	2.03 Hardee 1.99 Pappas	48.43 48.13	14.66 USA 13.86/0.3 USA	46.58 84 48.08 76	5.15 Berlin 5.20 Stanfo 5.20	72.42 68.00 rd 60.77	4:25.19 20 Aug 09 4:48.91 22 Jun 03
11.06 8790 10.45/0.2 8784 10.78/0.2	7.79 Trey 7.83/1.9 Tom 7.96/1.4	15.33 16.28	2.03 Hardee 1.99 Pappas 2.17	48.43 48.13	14.66 USA 13.86/0.3 USA 14.13/1.7	46.58 84 48.08 76 45.84	5.15 Berlin 5.20 Stanfo 5.20	72.42 68.00 rd 60.77	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12
11.06 8790 10.45/0.2 8784 10.78/0.2 8762	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf	15.33 16.28 ried 15.35	2.03 Hardee 1.99 Pappas 2.17 Wentz	48.43 48.13 48.22 47.38	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG	46.58 84 48.08 76 45.84 60 2	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80	72.42 68.00 rd 60.77 ausen	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/	15.33 16.28 ried 15.35	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09	48.43 48.13 48.22 47.38	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00	46.58 84 1 48.08 76 1 45.84 60 2 46.90	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80	72.42 68.00 rd 60.77 ausen	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/	15.33 16.28 ried 15.35 rrd 16.05	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä	48.43 48.13 48.22 47.38 inen 47.63	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR	46.58 84 48.08 76 45.84 60 2 46.90 69	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90	72.42 68.00 rd 60.77 ausen 70.68	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0	15.33 16.28 ried 15.35 rrd 16.05	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11	48.43 48.13 48.22 47.38 inen 47.63	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90	72.42 68.00 rd 60.77 ausen 70.68	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave	15.33 16.28 ried 15.35 rrd 16.05	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor	48.43 48.13 48.22 47.38 inen 47.63	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA	46.58 84 48.08 76 45.84 60 2 46.90 69 49.70 63	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28	72.42 68.00 rd 60.77 ausen 70.68 60.32	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5	15.33 16.28 ried 15.35 rrd 16.05	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04	48.43 48.13 48.22 47.38 inen 47.63	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3	46.58 84 48.08 76 45.84 60 2 46.90 69 49.70 63 49.88	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28	72.42 68.00 rd 60.77 ausen 70.68 60.32	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr	15.33 16.28 ried 15.35 ard 16.05 14.61 riy	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov	48.43 48.13 48.22 47.38 inen 47.63 1 48.19	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70 63 1 49.88 81 3	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9	15.33 16.28 ried 15.35 ard 16.05 14.61 riy	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09	48.43 48.13 48.22 47.38 inen 47.63 1 48.19	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70 63 1 49.88 81 3 51.65	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks	15.33 16.28 ried 15.35 rd 16.05 14.61 riy 15.93 sandr 16.00	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70 63 1 49.88 81 3 51.65 61 1	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitt 7.81/-0.9 Aleks 7.57	15.33 16.28 ried 15.35 rd 16.05 14.61 riy 15.93 sandr 16.00	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70 63 4 51.65 61 1 48.00	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57	15.33 16.28 ried 15.35 ird 16.05 14.61 riy 15.93 sandr 16.00 (13.60	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70 63 1 49.88 81 3 51.65 61 48.00 75 2	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athina 4.60 Neubra 4.90 Atlanta 4.80	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitt 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8	15.33 16.28 ried 15.35 ird 16.05 14.61 riy 15.93 sandr 16.00 (13.60	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 1 49.70 63 4 51.65 61 1 48.00 75 2 45.04	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athina 4.60 Neubra 4.90 Atlanta 4.80 Atlanta	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52W/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo	15.33 16.28 ried 15.35 rd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yov	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS	46.58 84 1 48.08 76 4 45.84 60 2 46.90 69 1 49.70 63 4 51.65 61 1 48.00 75 2 45.04 58 1	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo 7.42/0.1	15.33 16.28 ried 15.35 rrd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yov	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS	46.58 84 1 48.08 76 4 45.84 60 2 46.90 69 1 49.70 63 4 51.65 61 1 48.00 75 2 45.04 58 1	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 1 66.86 67.08	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigc 7.42/0.1 (20)	15.33 16.28 ried 15.35 rrd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yov	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3	46.58 84 1 48.08 76 1 45.84 60 2 46.90 69 49.70 63 49.88 81 51.65 61 48.00 75 2 45.04 58 1 51.20	5.15 Berlin 5.20 Stanfo 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 1 66.86 67.08	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitt 7.81/-0.9 Aleks 7.57 Frant 8.07/0.8 Grigo 7.42/0.1 (20) Chris	15.33 16.28 ried 15.35 rid 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 inn 48.34 yov 49.75	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3	46.58 84 4 48.08 76 45.84 60 2 46.90 63 1 49.70 63 1 51.65 61 1 48.00 75 2 45.04 58 1 51.20	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New O 4.60	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 1 66.86 67.08	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo 7.42/0.1 (20) Chris 7.76w/2.5 Torst	15.33 16.28 ried 15.35 rid 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 inn 48.34 yov 49.75	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3	46.58 84 1 48.08 76 45.84 60 2 46.90 63 1 49.70 63 1 49.88 81 51.65 61 1 48.00 75 45.04 58 1 51.20 70 1 53.22 63 43.96	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athina 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New C 4.60 Roma 5.10	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 66.86 67.08	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo 7.42/0.1 (20) Chris 7.76w/2.5 Torst	15.33 16.28 ried 15.35 rrd 16.05 14.61 riy 15.93 sandr 16.00 13.60 oriy 16.03 15.43 en 14.98	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 inn 48.34 yov 49.75 49.02 47.96	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3	46.58 84 4 48.08 76 4 45.84 60 2 46.90 69 4 9.70 63 4 49.88 81 3 51.65 61 48.00 75 2 45.04 58 51.20	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athina 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New C 4.60 Roma 5.10	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 66.86 67.08 brieans 61.59 58.02	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo 7.42/0.1 (20) Chris 7.76w/2.5 Torst 7.88/1.2 Micha 7.85/0.2	15.33 16.28 ried 15.35 rd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03 15.43 en 14.98 aeel 14.56	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade 1.99	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yov 49.75 49.02 47.96 er 47.66	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER 14.13/0.1	46.58 84 4 48.08 76 45.84 60 2 46.90 69 4 9.70 63 1 49.88 81 51.65 61 4 81 51.65 61 4 51.65 75 4 58 51.20 70 1 53.22 63 1 43.96 87 2 46.44	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New C 4.60 Roma 5.10 Moskv. 5.00 Moskv.	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 66.86 67.08 brieans 61.59 58.02 a 65.67	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigc 7.42/0.1 (20) Chriss 7.76w/2.5 Torst 7.88/1.2 Micha 7.85/0.2 Guide	15.33 16.28 ried 15.35 rrd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 ority 16.03 11.498 aeel 14.56	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yov 49.75 49.02 47.96 er 47.66	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER	46.58 84 4 48.08 76 4 45.84 60 2 46.90 69 4 9.70 63 1 49.88 81 3 51.65 61 48.00 75 2 45.04 58 51.20 70 1 53.22 63 43.96 87 2 46.44 53 44	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New C 4.60 Roma 5.10 Moskv. 5.00 Moskv.	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 66.86 67.08 brieans 61.59 58.02 a 65.67	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo 7.42/0.1 (20) Chris 7.76w/2.5 Torst 7.88/1.2 Micha 7.85/0.2	15.33 16.28 ried 15.35 rd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03 15.43 en 14.98 aeel 14.56	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade 1.99 Kratschi 2.00	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 inn 48.34 yov 49.75 49.02 47.96 er 47.66 mer 48.04	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER 14.13/0.1	46.58 84 4 48.08 76 45.84 60 2 46.90 69 4 9.70 63 1 49.88 81 51.65 61 4 81 51.65 61 4 51.65 75 4 58 51.20 70 1 53.22 63 1 43.96 87 2 46.44	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New C 4.60 Roma 5.10 Moskv. 5.00 Moskv.	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 66.86 67.08 brieans 61.59 58.02 a 65.67	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13 4:25.38 14 Jun 80 4:24.15
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigc 7.42/0.1 (20) Chriss 7.76w/2.5 Torst 7.88/1.2 Micha 7.85/0.2 Guide	15.33 16.28 ried 15.35 rrd 16.05 14.61 riy 15.93 sandr 16.00 13.60 oriy 16.03 14.98 ael 14.98 ael 14.56 0 15.47	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade 1.99 Kratschi	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yyov 49.75 49.02 47.96 er 47.66 mer 48.04 h	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER 14.29/0.4 FRG 13.92/ GER	46.58 84 4 48.08 76 45.84 60 2 46.90 63 1 49.88 81 51.65 61 1 48.00 75 2 45.04 58 1 51.20 70 53.22 63 1 43.96 87 2 46.44 53 1 46.44 53 4	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New C 4.60 Roma 5.10 Moskv: 5.00 Bernha 4.60 Rating Rating	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 66.86 67.08 brieans 61.59 58.02 a 65.67 ausen 66.50	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13 4:25.38 14 Jun 80
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7 8694* 10.31w/3.5 8680 10.69/-0.3 8670 10.73/-0.5	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frant 8.07/0.8 Grigo 7.42/0.1 (20) Chris 7.76w/2.5 Torste 7.88/1.2 Micha 7.85/0.2 Guide 7.80/	15.33 16.28 ried 15.35 rrd 16.05 14.61 riy 15.93 sandr 16.00 13.60 oriy 16.03 14.98 ael 14.98 ael 14.56 0 15.47	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade 1.99 Kratschi 2.00 Freimuti 2.01	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 inn 48.34 yov 49.75 49.02 47.96 er 47.66 mer 48.04 h	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER 14.29/0.4 FRG 13.92/ GER 13.87/0.7	46.58 84 4 48.08 76 45.84 60 2 46.90 69 4 9.70 63 1 49.88 81 51.65 61 1 48.00 75 2 45.04 58 51.20 70 1 53.22 63 1 43.96 87 2 46.44 53 1 45.52 88 45.52	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New O 4.60 Roma 5.10 Moskvi 5.00 Bernha 4.60 Rating 4.90 Rating	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 1 66.86 67.08 brieans 61.59 58.02 a 65.67 ausen 66.50 en 62.33	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13 4:25.38 14 Jun 80 4:24.15 25 Jun 17 4:37.04
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7 8694* 10.31w/3.5 8680 10.69/-0.3 8670 10.73/-0.5 8667 10.58w/2.4 8663 10.44w/3.3	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigc 7.42/0.1 (20) Chriss 7.76w/2.5 Torstr 7.88/1.2 Micht 7.85/0.2 Guidt 7.80/ Rico 7.60/1.5 Leon	15.33 16.28 ried 15.35 rd 16.05 14.61 rity 15.93 sandr 16.00 (13.60 ority 16.03 15.43 en 14.98 ael 14.56 0 15.47	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade 1.99 Kratsch 2.00 Freimutl 2.01 Suárez	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 ann 48.34 yov 49.75 49.02 47.66 mer 48.04 h 48.76	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER 14.29/0.4 FRG 13.92/ GER 13.87/0.7 CUB	46.58 84 4 48.08 76 45.84 60 2 46.90 69 49.70 63 1 49.88 81 51.65 61 1 48.00 75 2 45.04 58 51.20 70 1 53.22 63 43.96 87 2 46.44 53 45.52 88 1 51.56 87 4	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Roma 5.10 New C 4.60 Roma 5.10 Moskw 5.00 Bernha 4.60 Rating 4.90 La Hati	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 a 66.86 67.08 brieans 61.59 58.02 a 65.67 ausen 66.50 en 62.33 bana	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13 4:25.38 14 Jun 80 4:24.15 25 Jun 17 4:37.04 4 Jul 09
11.06 8790 10.45/0.2 8784 10.78/0.2 8762 10.89 8735 10.50w/2.1 8727 10.96/0.4 8725 10.50w/2.2 8709 10.96 8706 10.60/0.7 8698 10.87/0.7 8694* 10.31w/3.5 8680 10.69/-0.3 8670 10.73/-0.5 8667 10.58w/2.4	7.79 Trey 7.83/1.9 Tom 7.96/1.4 Siegf 7.49/ Edua 7.26/1.0 Dave 7.52w/4.5 Dmitr 7.81/-0.9 Aleks 7.57 Frank 8.07/0.8 Grigo 7.42/0.1 (20) Chris 7.76w/2.5 Torsto 7.88/1.2 Micha 7.85/0.2 Guidd 7.80/ Rico 7.60/1.5	15.33 16.28 ried 15.35 rd 16.05 14.61 riy 15.93 sandr 16.00 (13.60 oriy 16.03 15.43 en 14.98 ael 14.56 o 15.47	2.03 Hardee 1.99 Pappas 2.17 Wentz 2.09 Hämälä 2.11 Johnsor 2.04 Karpov 2.09 Apayche 1.97 Busema 2.04 Degtyar 2.10 Huffins 2.18 Voss 2.10 Schrade 1.99 Kratschi 2.00 Freimuti 2.01	48.43 48.13 48.22 47.38 inen 47.63 1 48.19 46.81 ev 48.72 inn 48.34 yov 49.75 49.02 47.96 er 47.66 mer 48.04 h	14.66 USA 13.86/0.3 USA 14.13/1.7 FRG 14.00 FIN/BLR 13.82/-3.0 USA 14.17/0.3 KAZ 13.97/1.5 UKR 13.93/ GER 13.47/0.3 RUS 14.53/0.3 USA 14.02/1.0 GDR 14.13/0.1 GER 14.29/0.4 FRG 13.92/ GER 13.87/0.7	46.58 84 4 48.08 76 45.84 60 2 46.90 69 4 9.70 63 1 49.88 81 51.65 61 1 48.00 75 2 45.04 58 51.20 70 1 53.22 63 1 43.96 87 2 46.44 53 1 45.52 88 45.52	5.15 Berlin 5.20 Stanfo 5.20 Bernha 4.80 Götzis 4.90 Azusa 5.28 Athína 4.60 Neubra 4.90 Atlanta 4.80 Kyiv 4.90 New O 4.60 Roma 5.10 Moskvi 5.00 Bernha 4.60 Rating 4.90 Rating	72.42 68.00 rd 60.77 ausen 70.68 60.32 66.96 55.54 andenburg 72.24 1 66.86 67.08 brieans 61.59 58.02 a 65.67 ausen 66.50 en 62.33	4:25.19 20 Aug 09 4:48.91 22 Jun 03 4:48.12 5 Jun 83 4:24.90 29 May 94 4:35.09 24 Apr 92 4:29.38 24 Aug 04 4:38.11 3 Jun 84 4:26.51 1 Aug 96 4:31.41 22 Jun 84 4:23.09 20 Jun 98 4:59.43 4 Sep 87 4:25.93 11 Aug 13 4:25.38 14 Jun 80 4:24.15 25 Jun 17 4:37.04

		OHA 2019 *	ALL-IIW		0 1 0	/ IVI E IN		60
MARK	NAME		COUNTRY	BORN	I PLAC	E VENUE		DATE
8644	Steve	Fritz	USA	67	4	Atlanta		1 Aug 96
10.90/0.8	7.77/0.9 15.31	2.04 50.13	13.97/0.3	49.84			5.70	4:38.26
8644 10.62/0.7	Maurice 7.50/0.0 17.32	Smith 1.97 47.48	JAM 13.91/-0.2	80 52.36	2	Osaka 4.80 53	3.61	1 Sep 07 4:33.52
8634	Bruce	Jenner	USA	49	1	Montreal	.01	4.33.32 30 Jul 76
10.94/0.0	7.22/0.0 15.35	2.03 47.51	14.84/0.0	50.04			3.52	4:12.61
8627	Robert	Zmelík	CZE	69	1	Götzis		31 May 92
10.62w/2.1	8.02/0.2 13.93	2.05 48.73	13.84/1.2	44.44	1	4.90 61	.26	4:24.83
	(30)	.						
8626	Michael	Smith	CAN	67	1	Götzis	00	26 May 96
11.23/-0.6 8617	7.72/0.6 16.94 Andrey	1.97 48.69 Kravchenko	14.77/-2.4 BLR	52.90 86	1	4.90 71 Götzis	.22	4:41.95 27 May 07
10.86/0.2	7.90/0.9 13.89	2.15 47.46	14.05/-0.1	39.63			.35	4:23.13
8605	Arthur	Abele	GER	86	1	Ratingen	.00	26 Jun 16
10.95/-0.6	7.48/0.4 15.79	198 49.43	14.07/-0.9	46.20)		.89	4:24.12
8603	Dean	Macey	GBR	77	3	Edmonton		7 Aug 01
10.72/-0.7	7.59/0.4 15.41	2.15 46.21	14.34/0.0	46.96			.61	4:29.10
8601	llya	Shkurenyov	RUS	91	1	Smolensk		10 Jun 17
10.89/0.7 8583w	7.58/0.9 14.15 Jón Arnar	2.12 49.00 Magnússon	13.95/1.4 ISL	44.91 69	1).29	4:28.35 5 Jul 98
0003W 10.68/2.0	7.63/2.0 15.57	Magnússon 2.07 47.78	14.33W/5.			Reykjavik 5.00 64	.16	4:41.60
8580	Kai	Kazmirek	GER	91	4	Río de Janeir		18 Aug 16
10.78/-0.1	7.69/-1.0 14.20	2.10 46.75	14.62/0.7	43.25			.60	4:31.25
8574	Christian	Plaziat	FRA	63	1	Split		29 Aug 90
10.72/-0.6	7.77/1.1 14.19	2.10 47.10	13.98/0.7	44.36		5.00 54	.72	4:27.83
8574	Aleksandr	Yurkov	UKR	75	4	Götzis		4 Jun 00
10.69/0.9	7.93/1.8 15.26	2.03 49.74	14.56/-0.9	47.85			3.92	4:32.49
8572 11.17/1.9	Niklas 7.26/0.4 15.19	Kaul 2.03 48.67	GER 14.83/0.2	98 47.35	-	Gävle 4.80 77	.36	14 Jul 19 4:17.63
11.17/1.9	(40)	2.03 40.07	14.03/0.2	47.30)	4.00 //	.30	4.17.03
1:17:25.6 1:18:03.3	es Walk (track) Bernardo	Segura Bo Lingtang	MEX CHN	70 70	1 1	Bergen (Fana Beijing		7 May 94 7 Apr 94
1:18:35.2	Stefan	Johansson	SWE	67	1	Bergen (Fana		15 May 92
1:18:40.0	Ernesto	Canto	MEX	59 70	1 2	Bergen (Fana	1)	5 May 84
1:18:45.2 1:19:15.7		Tan Mingjun Chen Shaoguo	CHN CHN	70 71	3	Beijing Beijing		7 Apr 94 7 Apr 94
1:19:13.7	Ronald	Weigel	GDR	59	1	Bergen (Fana	a)	26 May 90
1:19:22.5	Aleksey	Pershin	RUS	62	1	Bergen (Fana		7 May 88
1:19:24.1	Walter	Arena	ITA	64	2	Bergen (Fana		26 May 90
1:19:42.1	Yohann	Diniz	FRA	78	1	Bogny-sur-Me	euse	2 May 14
	(10)							
	es Walk (road)							
1:16:36	Yusuke	Suzuki	JPN	88	1	Nomi		15 Mar 15
1:16:43	Sergey	Morozov	RUS	88	1	Saransk		8 Jun 08
1:17:02 1:17:15	Yohann Toshikazu	Diniz Yamanishi	FRA JPN	78 96	1	Arles Nomi		8 Mar 15 17 Mar 19
1:17:16	Vladimir	Kanaykin	RUS	85	1	Saransk		29 Sep 07
1:17:21	Jefferson	Pérez	ECU	74	1	Paris (Saint-E	Denis)	23 Aug 03
1:17:22	Francisco Javie		ESP	77	1	Turku	,	28 Apr 02
1:17:23	Vladimir	Stankin	RUS	74	1	Adler		8 Feb 04
1:17:24		Diniz			1	Lugano		15 Mar 15
1:17:24	Masatora	Kawano	JPN	98	2	Nomi		17 Mar 19
1:17:25	Koki	Ikeda	JPN	98	3	Nomi		17 Mar 19
1.17.0F Ct	(11/10)	Comura	MEX	70	4	Dargen /Fene	.\	7 May 04
1:17:25.6t 1:17:26	Bernardo Eiki	Segura Takahashi	JPN	70 92	1 1	Bergen (Fana Kobe	')	7 May 94 18 Feb 18
1:17:33	Nathan	Deakes	AUS	77	1	Cixi		23 Apr 05
1:17:36		Wang Zhen	CHN	91	1	Taicang		30 Mar 12
1:17:38	Valeriy	Borchin	RUS	86	1	Adler		28 Feb 09
1:17:40		Chen Ding	CHN	92	2	Taicang		30 Mar 12
1:17:41		Zhu Hongjun	CHN	83	2	Cixi		23 Apr 05
1:17:45	Massimo	Stano	ITA	92	2	La Coruña	io di	8 Jun 19
1:17:46	Julio	Martínez	GUA	73	1	Eisenhüttenst	aat	8 May 99

MARK	NAME	С	OUNTRY	BOR	N PLAC	E VENUE	DATE
1:17:46	Roman	Rasskazov	RUS	79	1	Moskva	19 May 00
1.17.50	(20)	Euilcowo	JPN	87	5	Nomi	17 Mar 19
1:17:52	Isamu	Fujisawa			3	Cixi	
1:17:53		Cui Zhide	CHN	83			23 Apr 05
1:17:54	Alaiandra	Wang Kaihua	CHN	94	1 2	Huangshan	4 Mar 17
1:17:56	Alejandro	López	MEX	75 70		Eisenhüttenstadt	8 May 99
1:18:04	D 11.	Bo Lingtang	CHN	70	1	Beijing	7 Apr 94
1:18:05	Dmitriy	Yesipchuk	RUS	74	1	Adler	4 Mar 01
1:18:06	Viktor	Burayev	RUS	82	2	Adler	4 Mar 01
1:18:06	Vladimir	Parvatkin	RUS	84	1	Adler	12 Mar 05
1:18:07	_	Li Gaobo	CHN	89	4	Cixi	23 Apr 05
1:18:07	Perseus (30)	Karlström	SWE	90	4	La Coruña	8 Jun 19
1:18:12	Artur	Meleshkevich	BLR	75	1	Brest	10 Mar 01
1:18:13	Pavol	Blažek	SVK	58	1	Hildesheim	16 Sep 90
1:18:13		Wang Hao	CHN	89	1	Jinan	22 Oct 09
1:18:14	Mikhail	Khmelnitskiy	BLR	69	1	Soligorsk	13 May 00
1:18:14	Noé	Hernández	MEX	78	4	Paris (Saint-Denis)	23 Aug 03
1:18:16	Vladimir	Andreyev	RUS	66	2	Moskva	19 May 00
1:18:17	Ilya	Markov	RUS	72	2	Adler	12 Mar 05
1:18:18	Yevgeniy	Misyulya	BLR	64	1	Eisenhüttenstadt	11 May 96
1:18:18	Sergey	Bakulin	RUS	86	2	Adler	23 Feb 08
1:18:20	Andrey	Perlov	RUS	61	1	Moskva	26 May 90
1.10.20	(40)					IVIOSKVA	20 May 90
1:18:20	Denis	Nizhegorodov	RUS	80	3	Adler	4 Mar 01
Doping-disqualific							
1:16:53	Vladimir	Kanaykin	RUS	85	(2)	Saransk	8 Jun 08
1:17:30	Alex	Schwazer	ITA	84	(1)	Lugano	18 Mar 12
1:17:47	Andrey	Ruzavin	RUS	86	(1)	Sochi	18 Feb 12
1:17:52	Sergey	Morozov	RUS	88	(2)	Sochi	18 Feb 12
50,000 Metre	e Walk (track)						
3:35:27.2	Yohann	Diniz	FRA	78	1	Reims	12 Mar 11
3:40:57.9	Thierry	Toutain	FRA	62	1	Héricourt	29 Sep 96
3:41:28.2	René	Piller	FRA	65	1		7 May 94
3:41:38.4	Raúl	González	MEX	52	1	Bergen (Fana)	
				58	1	Bergen (Fana)	25 May 79
3:43:50.0	Simon	Baker	AUS		1	Melbourne	9 Sep 90
3:46:11.0	Nikolay	Udovenko	UKR	56		Uzhgorod	3 Oct 80
3:48:05.9	Carlos	Mercenario	MEX	67	1	Bergen (Fana)	15 May 92
3:48:13.7	\	Zhao Yongshen	CHN	70	2	Bergen (Fana)	7 May 94
3:48:59.0	Vladimir	Rezayev	URS	50	2	Bergen (Fana)	2 May 80
3:49:19.1	Sylvain (10)	Caudron	FRA	69	2	Héricourt	29 Sep 96
50 Kilometre 3:32:33	s Walk (road) Yohann	Diniz	ED A	70	1	Zürich	15 Aug 14
	ronann	Diniz	FRA	78	1		15 Aug 14
3:33:12	Dania	Diniz	DUIC	00		London	13 Aug 17
3:34:14	Denis	Nizhegorodov	RUS	80	1	Cheboksary	11 May 08
3:34:38	Matej	Tóth	SVK	83	1	Dudince	21 Mar 15
3:35:29		Nizhegorodov			1	Cheboksary	13 Jun 04
3:35:47	Nathan	Deakes	AUS	77	1	Geelong	2 Dec 06
3:36:03	Robert	Korzeniowski	POL	68	1	Paris (Saint-Denis)	27 Aug 03
3:36:04	Alex	Schwazer	ITA	84	1	Rosignano Solvay	11 Feb 07
3:36:06		Yu Chaohong	CHN	76	1	Nanjing	22 Oct 05
3:36:13	(40/0)	Zhao Chengliang	CHN	84	2	Nanjing	22 Oct 05
2,26,20	(10/8)	Han Vuohan-	CLIN	70	4	Monning	27 Fab 25
3:36:20	Corr	Han Yucheng	CHN	78	1	Nanning	27 Feb 05
3:36:42	German (10)	Skurygin	RUS	63	2	Paris (Saint-Denis)	27 Aug 03
3:36:53	Jared	Tallent	AUS	84	2	London	11 Aug 12
3:37:16		Si Tianfeng	CHN	84	3	London	11 Aug 12
3:37:26	Valeriy	Spitsyn	RUS	65	1	Moskva	21 May 00
3:37:41	Andrey	Perlov	RUS	61	1	Leningrad	5 Aug 89
3:37:41 3:37:41	lvan	Noskov	RUS	88	3	Zürich	15 Aug 14
	Andreas					Paris (Saint-Denis)	
3:37:46	Andreas	Erm	GER	76	3	rans (Sami-Denis)	27 Aug 03

MARK	NAME		COUNTRY	BOR	RN PLAC	E VEN	UE	DATE
3:37:54	Robert	Heffernan	IRL	78	4	Lond	on	11 Aug 12
3:37:58		Xing Shucai	CHN	84	2	Nann	ning	27 Feb 05
3:38:01	Aleksey	Voyevodin	RUS	70	4	Paris	(Saint-Denis)	27 Aug 03
3:38:08	Sergey	Kirdyapkin	RUS	80	1	Helsi	nki	12 Aug 05
3:38:02	(20)	Wang Qin	CHN	94	1	Huar	ngshan	9 Mar 19
3:38:08	lgor	Yerokhin	RUS	85	1	Sara		8 Jun 08
3:38:17	Ronald	Weigel	GDR	59	1	Potso		25 May 86
	Vyacheslav	Ivanenko	RUS	61	1	Seou		30 Sep 88
3:38:29 3:38:43	Valentin	Massana	ESP	70	1	Oren		20 Mar 94
3:39:01	valeriuri	Li Jianbo	CHN	86	7	Lond		11 Aug 12
3:39:07	Yusuke	Suzuki	JPN	88	1	Wajir		14 Apr 19
3:39:17	Tusuke	Dong Jimin	CHN	85	4	Nanr		27 Feb 05
3:39:21	Vladimir	Potemin	RUS	80	2	Mosk	•	21 May 00
	Sergey		KAZ	64	1		don-Canon	2 May 99
3:39:22	(30)	Korepanov	NAZ	04		IVIEZI	uon-Canon	2 iviay 99
3:39:24	Masatora	Kawano	JPN	98	2	Wajir	na	14 Apr 19
3:39:34	Valentin	Kononen	FIN	69	1	Dudii		25 Mar 00
3:39:45	Hartwig	Gauder	GDR	54	3	Seou		30 Sep 88
3:39:47	Tomohiro	Noda	JPN	96	1	Taka		28 Oct 18
3:39:54	Jesús Ángel	García	ESP	69	1		brady	20 Apr 97
3:40:02	Aleksandr	Potashov	BLR	62	1	Mosk		27 May 90
3:40:04	Satoshi	Maruo	JPN	91	3	Wajir		14 Apr 19
3:40:07	Andrey	Plotnikov	RUS	67	2	Mosk		27 May 90
			POL	71	2			
3:40:08	Tomasz Oleg	Lipiec	RUS	75	2		don-Canon	2 May 99
3:40:12	(40)	Ishutkin	KUS	75	2	Foue	brady	20 Apr 97
3:40:12	Yuki	Yamazaki	JPN	84	1	Wajir	na	12 Apr 09
Doping-disc	qualified							
3:35:59	Sergey	Kirdyapkin	RUS	80	(1)	Lond	on	11 Aug 12
3:36:55	Vladimir	Kanaykin	RUS	85	(2)	Cheb	ooksary	11 May 08
3:37:54	Igor	Yerokhin	RUS	85	(5)	Lond	on	11 Aug 12
3:38:46	Sergey	Bakulin	RUS	86	(1)	Sara	nsk	12 Jun 11
3:38:58	Mikhail	Ryzhov	RUS	91	(2)	Mosk	kva	14 Aug 13
4 x 100 l	Metres Relay							
36.84	JAM N Carter 10.1, Fr						ondon (Olympic Stadium)	
37.04		ater 9.0, Blake 9.0, Bol					aegu	4 Sep 11
37.27		ce 9.1, Ashmeade 9.3, E					ío de Janeiro	19 Aug 16
37.31		rater 9.29, Bolt 8.77, P	owell 8.68				erlin	22 Aug 09
37.36	JAM Carter, Bailey Co						loskva	18 Aug 13
37.36	JAM Carter, Powell, As						eijing	29 Aug 15
37.38	USA Rodgers, Gatlin,						assau	2 May 15
37.39	JAM Carter, Frater, Bla						ondon (Olympic Stadium	
37.40	USA Marsh, Burrell, M						arcelona	8 Aug 92
37.40		on, D Mitchell, L Burrell				1s1 S	tuttgart	21 Aug 93
37.47	(10 performances & GBR Ujah 10.24, Gem	ili 8.99, Talbot 9.20, Mit	chell-Blake 9	04		1 L	ondon (London Stadium)	12 Aug 17
37.60	JPN Yamagata 10.2, I						ío de Janeiro	19 Aug 16
37.62		rns 9.06, Callander 9.13		8 94			erlin	22 Aug 09
37.64	CAN Haynes 10.4, A.E						ío de Janeiro	19 Aug 16
37.79	FRA Morinière, Sango			.0			plit	1 Sep 90
37.82	CHN Tang, Xie, Su, Zh		1036				ío de Janeiro	18 Aug 16
37.90	BRA de Lima, Ribeiro,						ydney	30 Sep 00
37.94	NGR O Ezinwa, Adenil		ıa .			1s2 A		9 Aug 97
	(10)	1011, 0011111010, 0 2211111	~			.02 /		oriug or
37.98	TUR Barnes, Harvey,						erlin	12 Aug 18
37.99	NED Garia, Burnet, Pa						ondon (London Stadium	
38.00	CUB Simón, Lamela, I						arcelona	8 Aug 92
38.01	ANT Walsh, D.Bailey,					4h2 B		29 Aug 15
38.02	URS Yevgenyev, Bryzo						oma	6 Sep 87
38.02	GER Reus, Unger, Kos						/einheim	27 Jul 12
38.12	GHA Duah, Nkansah,					1s1 A	thína	9 Aug 97
38.17	AUS Henderson, Jack		sh			1s2 G	löteborg	12 Aug 95
38.17	ITA Donati, Collio, Di						arcelona	1 Aug 10
38.24	RSA Bruintjies, Erasm	us, Jobodwana, Simbin	ie			2 G	iold Coast	14 Apr 18

(20)

610		DOHA 2019 * ALL-IIME LIS	S/M	E N	
MARK (COUNTRY	TEAM PI	ACE VE	NUE	DATE
38.31	POL	Masztak, Kuć, Kubaczyk, Kryński	6h2	London (Olympic Stadium)	10 Aug 12
38.41		Lestrod, Rogers, Adams, Lawrence		London (Olympic Stadium)	-
38.41		S Brathwaite, Burke, B Ellis, Hoyte	1	Barranquilla	2 Aug 18
38.45	AHO	Goeloe, Raffaela, Duzant, Martina	6	Helsinki	13 Aug 05
38.46	RUS	Zharov, Krylov, Fatun, Goremykin	4	Split	1 Sep 90
38.46	ESP	Viles, Ruiz, Hortelano, Rodríguez	4h1	Moskva	18 Aug 13
38.47	HKG	Tang Yikchun, Lai Chunho, Ng Kafung, Tsui Chiho	1	Taipei	26 May 12
38.52		Griffith, Fraser, Hart, T Smith		Glasgow	1 Aug 14
38.52		De Oloe, Andujar, Del Carmen, Martinez	1	Río de Janeiro	16 May 16
38.53	UKR	Rurak, Osovich, Kramarenko, Dologodin	1	Madrid	1 Jun 96
20.54	0111	(30)	Ob 4	70	40 4 44
38.54		Mancini, Schenkel, Somasundaran, Wilson		Zürich	18 Aug 14
38.60		Meité, Douhou, Sonan, N'Dri		Edmonton	12 Aug 01
38.61 38.62		Séggos, Alexópoulos, Panayiotópoulos, Hoídis Stromsík, Veleba, Kirka, Zálesky	2 2	Paris (Charléty) Genève	19 Jun 99 15 Jun 19
38.63		Karlsson, Mårtensson, Hedner, Strenius		Atlanta	2 Aug 96
38.65		Costa, Obikwelu, Abrantes, Nascimento	1	Rieti	1 Aug 15
38.67		Karaffa, Nagy, Tatár, Kovács	1	Budapest	11 Aug 86
38.72		Sowan, Chuangchai, Meenapra, Punpa		Doha	22 Apr 19
38.74		Oh, Cho, Kim, Yeo	1	Jinhua	6 Jul 14
38.77		Fadlin, Zohri, Rimbawan, Kertanegara	2	Jakarta	30 Aug 18
		(40)			
Doping-di	isqualified				
37.04	USA	Kimmons 10.1, Gatlin 8.9, Gay 9.0, Bailey 9.0	(2)	London (Olympic Stadium)	11 Aug 12
37.10	JAM	N Carter 10.41, Frater 9.01, Bolt 8.98, Powell 8.70	(1)		22 Aug 08
37.38		Demps, Patton, Kimmons, Gatlin [Gay (DQ)]) London (Olympic Stadium)	•
37.91	NGR	Asonze (DQ), Obikwelu, Effiong, Aliu	(3)	Sevilla	29 Aug 99
4 × 200	Matro	Dalay			
	Metres	· · · · ·	4	Managu	24 May 14
1:18.63 1:18.68		Ashmeade 20.5, Weir 19.2, J Brown 19.6, Y Blake 19.4 (Santa Monica TC) Marsh 20.0, Burrell 19.6, Heard 19.7, Lewis 19	1	Nassau Walnut	24 May 14 17 Apr 94
		Drummond USA 20.4, Mitchell USA 19.3, Bridgewater USA 20.3, Regis GBR 19		Walnut	17 Apr 94
1:19.11		(Santa Monica TC) Marsh 20.4, Burrell 19.7, Heard 19.8, Lewis 19.		Philadelphia	25 Apr 92
1:19.16		Crawford, Clay, Patton, Gatlin	- i	Philadelphia	26 Apr 03
1:19.20		Smellie, Rodney, DeGrasse, A.Brown	1	Gainesville	2 Apr 16
1:19.38		(Santa Monica TC) Everett 20.2, Burrell 19.7, Heard 19.9, Lewis 1		Koblenz	23 Aug 89
1:19.39		Drummond, Crawford, B Williams, Greene	1	Philadelphia	28 Apr 01
1:19.42	CAN	Smellie, Rodney, De Grasse, Brown	1	Nassau	23 Apr 17
More nati					
1:20.42		Magakwe, van Wyk, Dambile, Simbine	2	Yokohama	12 May 19
1:20.51		A Adams, L Roland, BJ Lawrence, A Clarke	2	Nassau	24 May 14
1:20.66		Lemaitre, Fonsat, Bassaw, Romain	3	Nassau	25 May 14
1:21.10		Tilli, Simionato, Bongiorno, Mennea	1	Cagliari	29 Sep 83
1:21.22		Tulin, Balcerzak, Pilarczyk, Urbaś	2	Gdansk	14 Jul 01
1:21.26		Huke, Domogala, Menga, Erewa	3	Yokohama	12 May 19
1:21.29 1:21.32		Adam, Mafe, Christie, Regis Vanyaykin, Tverdokhleb, Streltsov, Dologodin	1 1	Birmingham Portsmouth	23 Jun 89 5 Jun 93
1.21.32	UKK	variyaykiri, i verdokrileb, Streitsov, Dologodiri	'	FUIISIIIUUIII	5 Juli 95
4 x 400	Metres	Relav			
2:54.29		Valmon 44.5, Watts 43.6, Reynolds 43.23, M Johnson 42.94	1	Stuttgart	22 Aug 93
2:55.39		Merritt 44.4, Taylor 43.7, Neville 44.16, Wariner 43.18	1	Beijing	23 Aug 08
2:55.56		Merritt 44.4, Taylor 43.7, Williamson 44.32, Wariner 43.10	1	Osaka	2 Sep 07
2:55.74		Valmon 44.6, Watts 43.1, M Johnson 44.73, S Lewis 43.41	1	Barcelona	8 Aug 92
2:55.91		O Harris 44.5, Brew 43.6, Wariner 43.98, Williamson 43.83	1	Athína	28 Aug 04
2:55.99		L Smith 44.62, A Harrison 43.84, Mills 43.66, Maybank 43.87	1	Atlanta	3 Aug 96
2:56.16A		Matthews 45.0, Freeman 43.2, James 43.9, Evans 44.1	1	Ciudad de México	20 Oct 68
2:56.16		Everett 43.79, S Lewis 43.69, Robinzine 44.74, Reynolds 43.94	1	Seoul	1 Oct 88
2:56.60		I Thomas 44.92, Baulch 44.19, Richardson 43.62, Black 43.87	2	Atlanta	3 Aug 96
2:56.65		Thomas 44.8, Black 44.2, Baulch 44.08, Richardson 43.57	1	Athína	10 Aug 97
		(10/2)			, i
2:56.72	BAH	Brown 44.9, Pinder 43.5, Mathieu 44.25, Miller 44.01	1	London (Olympic Stadium)	10 Aug 12
2:56.75	JAM	McDonald 44.5, Haughton 44.4, McFarlane 44.37, Clarke 43.51	2	Athína	10 Aug 97
2:58.00		Rysiukiewicz 45.6, Czubak 44.2, Haczek 44.0, Maćkowiak 44.2	2	Uniondale	22 Jul 98
2:58.12		Solomon 46.1, Richards 43.5, Cedenio 44.41, Gordon 44.08	1	London (London Stadium	
2:58.52	BEL	Watrin 46.0, J Borlée 44.1, D Borlée 44.71, K Borlée 43.67	4	Río de Janeiro	20 Aug 16

		DONA 2019 * ALL-IIME LISTS	/ IVI I	= IN	611
MARK CC	UNTRY	TEAM PLAC	E VE	NUE	DATE
2:58.56	BRA	Parrela, da Silva, dos Santos, de Araújo	2	Winnipeg	30 Jul 99
2:58.68	NGR	Chukwu 45.18, Monye 44.49, Bada 44.70, Udo-Obong 44.31	2	Sydney	30 Sep 00
2:58.96	FRA	Djhone 45.4, Keita 44.7, Diagana 44.69, Raquil 44.15 (10)	2	Paris (Saint-Denis)	31 Aug 03
2:59.06	вот	Makwala 44.9, Sibanda 43.9, Nkobolo 44.94, Maotoanong 45.28	5	Río de Janeiro	20 Aug 1
2:59.13		Martínez 45.6, Herrera 44.38, Tellez 44.81, Hernández 44.34		Barcelona	7 Aug 92
2:59.21		Pistorius 45.58, Mogawane 43.97, de Beer 44.46, Victor 45.20		Daegu	1 Sep 11
2:59.45		Denmukhametov 46.0, Trenikin 44.5, Kudryavtsev 44.63, Ivashko 44.29		Beijing	29 Aug 15
2:59.63	KEN	D Kitur 45.4, S Kitur 45.13, Kipkemboi 44.76, Kemboi 44.34	3h2	Barcelona	7 Aug 92
2:59.70	AUS	Frayne 45.38, Clark 43.86, Minihan 45.07, Mitchell 45.39	4	Los Angeles	11 Aug 84
2:59.86	GDR	Möller 45.8, Schersing 44.8, Carlowitz 45.3, Schönlebe 44.1	1	Erfurt	23 Jun 85
2:59.95		Jovković, Djurović, Mačev, Branković 44.3		Tokyo	31 Aug 91
2:59.96		Dobeleit 45.7, Henrich 44.3, Itt 45.12, Schmid 44.93	4	Roma	6 Sep 87
3:00.15	DOM	Cuesta 45.4, Soriano 43.8, J.Santos 46.58, L.Santos 44.36 (20)	6h2	Beijing	29 Aug 15
3:00.56	QAT	Samba 44.6, M Abbas 45.2, Mohamed 46.43, Haroun 44.41	1	Jakarta	30 Aug 18
3:00.64	SEN	Diarra 46.53, Dia 44.94, Ndiaye 44.70, Faye 44.47	4	Atlanta	3 Aug 96
3:00.65	ESP	Husillos 45.4, Búa 45.3, Echeverry 45.26, García 44.75	5	London (London Stadium)) 13 Aug 17
3:00.76	JPN	Karube 45.88, Ito 44.86, Osakada 45.08, Omori 44.94	5	Atlanta	3 Aug 96
3:00.79		Chiwira 46.2, Mukomana 44.6, Ngidhi 45.79, Harnden 44.20		Athína	9 Aug 97
3:00.82A		A Ramírez 45.7, Aguilar 45.3, Acevedo 44.7, Longart 45.2	3	Guadalajara	28 Oct 11
3:00.91		Kunhu, Anas, Dharun, Rajiv	1	Bengaluru	10 Jun 16
3:01.12		Lönnqvist 46.7, Salin 45.1, Karttunen 44.8, Kukkoaho 44.5	6	München	10 Sep 72
3:01.16A		Zambrano, Lemos, Palomeque, Perlaza	1	Medellín Beijing	10 Jul 16
3:01.26	IIXL	Gregan 46.1, Murphy 45.2, Barr 45.05, English 44.96 (30)	0112	Deljing	29 Aug 15
3:01.37		Bongiorni 46.2, Zuliani 45.0, Petrella 45.3, Ribaud 44.9	4	Stuttgart	31 Aug 86
3:01.60		Louis 46.67, Peltier 44.97, Edwards 45.04, Forde 44.92	6	Los Angeles	11 Aug 84
3:01.61		Georgiev 45.9, Stankulov 46.0, Raykov 45.07, Ivanov 44.66		Stuttgart	21 Aug 93
3:02.09		Govile 46.72, Kyeswa 44.60, Rwamuhanda 46.40, Okot 44.37	7 1h2	Los Angeles	11 Aug 84
3:02.11 3:02.21		Kasbane, Dahane, Belcaid, Lahlou 44.5 Régas 46.8, Doúpis 45.4, Grávalos 45.41, P lakovákis 44.57	4	Tokyo München	31 Aug 91 24 Jun 07
3:02.21 3:02.22A		Kiliç, Copello, Altıntaş, Can	2	Erzurum	12 Jun 16
3:02.30		I Al-Sabyani, M Al-Salhi, H H Al-Bishi, Y Al-Masrahi	1	Guangzhou	26 Nov 10
3:02.35		Kaybash 46.8, Tverdostup 44.8, Rybalka 45.73, Zyukov 45.01		Edmonton	11 Aug 01
3:02.37	NED			Lille	25 Jun 17
	(40)				
Best at low	altitude				
3:01.44	VEN	Ramirez 46.0, Bravo 45.0, Meléndez 45.6, Mezones 44.8	6	Nassau	25 May 14
Doping-disc	qualified				
2:54.20		Young 44.3, Pettigrew 43.2 (DQ), Washington 43.5, Johnson 43.2		Uniondale	22 Jul 98
2:56.35		A Harrison 44.36, Pettigrew 44.17 (DQ), C Harrison 43.53, Johnson 44.29		Sydney	30 Aug 00
2:56.45		J Davis 45.2, Pettigrew 43.9 (DQ), Taylor 43.92, Johnson 43.49	(1)	Seville	29 Aug 99
2:56.47		Young 44.6, Pettigrew 43.1 (DQ), Jones 44.80, Washington 44.00	(1)	Athina Dhiladalphia	10 Aug 97
2:56.60 2:58.06		Taylor 45.0, Pettigrew 44.3 (DQ), Washington 43.7, Johnson 43.7 Dyldin 45.5, Frolov 44.6, Kokorin 44.34, Alekseyev 43.56 (DQ)	(1)	Philadelphia Beijing	29 Apr 00 23 Aug 08
			` '	, 0	ŭ
4 x 800 N	/letres l	Relay			
7:02.43		Mutua 1:46.73, Yiampoy 1:44.38, Kombich 1:45.92, Bungei 1:45.40		Bruxelles	25 Aug 06
7:02.82		J Harris 1:47.05, Robinson 1:44.03, Burley 1:46.05, Krummenacker 1:45.69	2	Bruxelles	25 Aug 06
7:03.89		Elliott 1:49.14, Cook 1:46.20, Cram 1:44.54, Coe 1:44.01	1	London (Crystal Palace)	
7:04.70		G van Oudtshoorn 1:46.9, Sepeng 1:45.2, J Kotze 1:48.3, J Botha 1:44.3		Stuttgart	6 Jun 99
7:04.84		Solomon 1:47.60, Sowinski 1:44.75, Loxsom 1:45.59, Andrews 1:46.90		Nassau	2 Mar 15
7:04.89 7:06.12 E		(ex-St Patrick's School) D Kiptoo 1:46.4, Tengelei 1:48.2, W Chirchir 1:45.7, Kimutai 1:44.6 Som NED 1:44.91, Fiegen LUX 1:47.25, Okken NED 1:46.12, Matthijs BEL 1:47.84	2	Stuttgart	6 Jun 99
More nation		OSITINED 1.44.31, FIEGER LOX 1.47.23, OKKER NED 1.40.12, Mattings BEL 1.47.04	3	Bruxelles	25 Aug 06
7:06.66		Sultan 1:45.81, Al-Badri 1:46.71, Suleiman 1:45.89, Ali Kamal 1:48.25	4	Bruxelles	25 Aug 06
7:07.40		Masunov, Kostetskiy, Matvetev, Kalinkin	1	Moskva	5 Aug 84
7:08.5		Kinder 1:46.9, Adams 1:47.5, Bogatzki 1:47.9, Kemper 1:46.2	1	Wiesbaden	13 Aug 66
7:08.89		Konieczny 1:48.9, Krawczyk 1:49.1, Lewandowski 1:45.9, Kszczot 1:44.8	2	Nassau	24 May 14
7:11.1a		Starovoitov, Troshchilo, Podolyakov, Kirov	1	Moskva	25 Jul 79
7:11.3		Giocondi, Barsotti, D'Urso, Benvenuti	1	Sheffield	5 Jun 92
7:11.48	AUS	Ralph 1:49.6, Gregson 1:48.3, Williamsz 1:46.3, West 1:47.3	4	Nassau	24 May 14

MARK CO	UNTRY	TEAM PLACE V	ENUE	DATE
Distance	Medle	y Relay (1200m - 400m - 800m - 1600m)		
9:15.50	USA	Merber 2:53.56, Spratling 45.95, Johnson 1:44.75, Blankenship 3:51.24	Nassau	3 May 15
9:15.56	KEN	Angwenyi 2:50.8, Musembi 45.8, Kirwa Yego 1:46.2, Kipchirchir 3:52.8 1	Philadelphia	29 Apr 06
:15.63	USA	("Blue") Lukezic 2:51.7, Carter 45.6, Robinson 1:44.5, Lagat 3:53.8 2	Philadelphia	29 Apr 06
:16.34	ETH	Abiyot 2: 53.5, Desta 46.0, Aman 1:44.0, Wote 3:52.8	Philadelphia	27 Apr 13
:17.03	KEN	Chemut 2:51.6, Chepsiror 47.1, Kitum 1:45.4, Ndiku 3:52.9	Philadelphia	27 Apr 13
:17.20	KEN	Chesebe 2:54.68, Kishoyan 45.28, Cheruiyot 1:44.49, Cheruiyot 3:52.75 2	Nassau	3 May 15
Nore nation	s			
:17.48	MAR	Moustaoui 2:48.54, Maadadi 46.36, M Laâlou 1:49.51, A Laâlou 3:53.09 1	Philadelphia	30 Apr 11
:17.56	AUS	Gregson 2:48.66, Wroe 45.96, Renshaw 1:46.29, Riseley 3:56.66 2	Philadelphia	30 Apr 11
:22.05	CAN	Lincoln 2:56.64, Christopher 45.34, Reed 1:45.73, Brannen 3:54.342	Philadelphia	25 Apr 09
:24.07	POL	Demczyszak 2:54.85, Krawczuk 46.45, Kszczot 1:46.04, Lewandowski 3:57.08 4	Nassau	3 May 15
:24.10	IRL	Robinson 2:52.8, Gregan 45.9, English 1:46.7, Ó Lionáird 3:58.7 5	Philadelphia	27 Apr 13
9:24.37	GER	Keiner 2:54.50, Plass 46.39, Schembera 1:45.75, Orth 3:57.38 5	Nassau	3 May 1
:50.66	FRA	Aarass 2:58.73, Naprix 46.89, Yousif 1:55.43, Smail 4:09.61 6	Philadelphia	25 Apr 09
1 x 1500	Motros	Palav		
4:22.22		C Cheboi 3:38.5, S Kiplagat 3:32.4, Magut 3:39.0, A Kiprop 3:32.3	Nassau	25 May 14
4:36.23		W Biwott 3:38.5, G Gathimba 3:39.5, G Rono 3:41.4, A Choge 3:36.9	Bruxelles	4 Sep 09
4:38.8		Wessinghage 3:38.8, Hudak 3:39.1, Lederer 3:44.6, Fleschen 3:36.3	Köln	16 Aug 77
4:40.4		Polhill 3:42.9, Walker 3:40.4, Dixon 3:41.2, Quax 3:35.9	Oslo	22 Aug 7
4:40.80		Casey 3:38.2, Torrence 3:36.6, Leer 3:39.3, Manzano 3:46.7	Nassau	25 May 14
4:41.22		Gebremedhin 3:39.9, Fida 3:37.5, Z Alemayehu 3:46.5, Wote 3:37.3	Nassau	25 May 14
4:44.31	Mixed		Bruxelles	4 Sep 09
4:45.63	URS		Leningrad	4 Aug 8
4:46.04	AUS	Gregson 3:39.1, McEntee 3:44.9, Birmingham 3:38.3, Williamsz 3:43.7 4	Nassau	25 May 14
4:46.16	ESP	(Larios) Jiménez 3:40.9, Pancorbo 3:41.2, A García 3:43.9, Viciosa 3:40.2 1	Madrid	5 Sep 9
4:47.57	USA	Leer 3:39.2, Krummenacker 3:44.5, Sherer 3:44.2, Torrence 3:39.7 4	Bruxelles	4 Sep 09
4:48.2	FRA		Bourges	23 Jun 79
1.10.≥ ∕lore nation			u. goo	20 0011 7
4:50.2	NZL	Melville, Dixon, Quax, Walker	Auckland	17 May 75
4:50.82	RSA	Temane, Brunner, Gericke, Fourie	Port Elizabeth	15 Oct 84

Universal (Mixed) 4 x 400 Metres Relay See page 752



NATIONAL RECORDS

Here are lists of records, as recognised by all IAAF federations, for every world championship event plus the 3000m. At the end of each event list, footnotes are used to explain irregularities and give reasons why certain significant marks are not regarded as records. Asterisks are shown next to the code of countries where such a note is necessary. Included across the men's and women's sections are more than 500 marks set in 2019 up to July 31, 2019. Those are given in bold characters.

Winfried Kramer

NATIONALITIES

Anomalies have been created by transfers of allegiance. Some countries accept records set by athletes in the grey period after they gained fresh citizenship, but before they are eligible to compete at championship level in their new colours. Other federations see things differently and for example at 1500m, we now have a North American record (3:29.30) which is inferior to the national record of a North American country (3:27.40, United States). On the other hand, there are countries which do not recognise marks set by newly-eligible athletes. We have attempted to respect the wishes of federations as well as the transfer dates published by the IAAF, but this task grows ever more complicated and some of these decisions are open to debate.

AUTOMATIC TIMES

These are given to hundredths of a second wherever possible. For sprint events, manual marks are listed only if they are at least 0.24 seconds better than the automatic record. Please note that these marks are given for information only and may not be officially recognised by the respective federations. For 400m and 400m hurdles, only automatic records are given, unless there is no alternative.

RECORDS FOR SUSPENDED NATIONS

Records are listed for Cambodia, Russia and South Africa even though the performances may have occurred while those countries were suspended by the IAAF.

ILLEGITIMATE MARKS

Some countries ratify records which the IAAF regard as illegal because of doping violation or wind-assistance. These have been relegated to footnotes with the best legitimate mark given in the main list. However, ratified records set by women in mixed races are shown in the main list with the best non-mixed mark footnoted. Similarly, officially recognised records set on aided marathon courses are shown first and foremost, with alternative bests footnoted in each case. A further complication has arisen with the IAAF's enforcement of rules 140 or 149, meaning it cannot accept performances made at uncertified facilities, such as the track used for the 2018 African Games or street meetings staged in temporary facilities. Some countries continue to accept such marks as records, so on these pages both alternatives are listed.

QUESTIONABLE MARKS

While the AIU and IAAF are currently looking into the issue of performance manipulation, some marks regarded as questionable by the compilers are footnoted rather than placed in the main list of records.

RECORDS SET INDOORS

The 1998 change to rule 260 (originally 260.6a, then 260.18a and now covered by 260.2 note ii) enabled indoor marks to be recognised as "absolute" world records. This development has been reflected in the lists, though it should be noted that most federations have not taken account of the rule change. This creates some situations which are hard to explain. Those who do reflect IAAF rules and mix their records, are AUS, DOM, ESP, EST, FRA, GRE, ISV, LTU, NZL, POL, PLW, PUR & SLO. For other federations, where relevant, separate listings are given of those indoor performances which are superior or identical to the ratified mark.

RECORDS IN COMBINED EVENTS

The 2010 rule change (then 260.27, now 260.18) means that a combined event performance is regarded as wind-assisted if the average assisting wind velocity for the three affected events exceeds two metres per second. Previously it was the case that the score would be legal if that condition applied and/or none of the three relevant following "winds" exceeded four metres per second. The narrowing of the criteria means that some existing records (e.g. Larisa Nikitina's Russian heptathlon record of 7007, with winds of 1.4, 1.1 & 4.0) would be judged as windy under today's rule. It has been determined that this rule change should not be applied in retrospect, so such marks are shown as legal in this section.

ABBREVIATIONS & CODES

a = automatically timed but hundredths not reported; i = indoor mark; * = Footnote included; dh = downhill marathon course; ‡ = a superior or identical mark has been achieved indoors, though not ratified as a record

Readers are invited to send any corrections to Winfried Kramer (Fax: 49 - 6821 932101; email: kramer@saar.de) or any other compiler (see page 6 for all compiler's addresses)

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
100 N	/letres				ERI	10.58	Berhane Haile	Lidingö	4 Jun 96
AFG		Macaud Azizi	Makkah	12 Apr 05	ESA	10.35	Rubén Benítez	Fullerton	23 Apr 98
	11.11	Masoud Azizi	Makkah	12 Apr 05	ESP	10.06	Bruno Hortelano	Madrid	23 Jun 16
AIA	10.12	Zharnel Hughes	Kingston	28 Mar 14	EST	10.19	Marek Niit	Fayetteville	31 Mar 12
ALB	10.56	Arben Makaj	Donnas	15 Jul 03	ETH	10.61	Wetere Geleicha	Addis Ababa	30 Apr 08
ALG	10.29	Skander Djamil Athmani	•	28 Jul 17	FIJ	10.20	Banuve Tabakaucoro	Suva	8 Jul 16
AND	10.92	Mikel De Sa Gomes	Barcelona	13 Jul 16					
ANG	10.49	Afonso Ferraz	Maia	8 Jul 92	FIN	10.21	Tommi Hartonen	Vaasa	23 Jun 01
ANT	9.91	Daniel Bailey	Paris (St. Denis	s) 17 Jul 09	FRA	9.86	Jimmy Vicaut	Paris (St. Den	
ARG	10.23	Carlos Gats	Lisboa	17 Jul 98		9.86	Jimmy Vicaut	Montreuil-sous-	
	10.23	Gabriel Simón	Bogotá	25 Jun 99	FSM	10.83	John Howard	Tumon	25 Jul 09
ARM	10.45	Arman Andreasyan	Artashat	16 May 09	GAB	10.13	Antoine Boussombo	Nice	4 Aug 00
ARU	10.42	Geronimo Goeloe	Mayagüez	5 May 12		10.13	Antoine Boussombo	Sydney	22 Sep 00
ASA	10.81	Kelsey Nakanelua	Honolulu	28 Apr 01	GAM	10.16	Su Wai'bou Sanneh	New York	30 May 13
AUS	9.93	Patrick Johnson	Mito	5 May 03	GBR*	9.87	Linford Christie	Stuttgart	15 Aug 93
AUT	10.15	Andreas Berger	Linz	15 Aug 88	GBS	10.36	Holder da Silva	Salamanca	8 Jul 09
AZE	10.13	Ramil Guliyev	Istanbul	13 Jun 09		10.36	Holder da Silva	Lisboa	12 Jul 09
BAH	9.91	Derrick Atkins	Osaka			10.36	Ancuiam Lopes	Salamanca	12 Jun 13
BAN	10.54			26 Aug 07	GEO	10.35	Besik Gotsiridze	Tsakhkadzor	22 May 87
		Mohd Mahbub Alam	Kathmandu	26 Sep 99	GEQ*	10.64	Gustavo Envela Mahua	Hongkong	Jul 84
BAR	9.87	Obadele Thompson	Johannesburg	11 Sep 98	GER	10.01	Julian Reus	Mannheim	29 Jul 16
BDI	10.84	Kassiem Ntahimpéra	Casablanca	13 Jul 89	GHA	9.98	Leonard Myles-Mills	Boise	5 Jun 99
BEL	10.14	Patrick Stevens	Oordegem	28 Jun 97	GIB	10.89	Jessy Franco	Gibraltar	12 Jun 19
BEN	10.31	Souhalia Alamou	Lugano	5 Jun 04	GRE	10.11	Ággelos Pavlakákis	Athína	2 Aug 97
BER	10.27	DeVon Bean	Glendora	11 May 96	GRN	10.17	Sean Lambert	Eugene	31 May 01
BHU	11.82	Thinley Pema	Guwahati	8 Feb 16	GUA	10.32	Oscar Meneses	Caracas	19 Jun 98
BIH	10.42	Nedim Čović	Velenje	1 Jul 10	GUI	10.52	Joseph Loua	L'Aigle	1 May 97
BIZ	10.41	Jayson Jones	Clermont	19 Apr 08				San Diego	
BLR	10.27	Sergey Kornelyuk	Biała Podlaska	28 May 94	GUM	10.66	Philam Garcia Adam Harris	•	17 Jun 04
BOL	10.36	Bruno A. Rojas	Sucre	20 May 12	GUY	10.12		Port-of-Spain	
BOT	10.20	Isaac Makwala	Gaborone	3 May 14	HAI	10.16	Derrell Wesh	Greensboro	17 May 15
BRA	10.00	Róbson da Silva	Cd. de México	22 Jul 88	HKG	10.28	Tsui Chi Ho	Hongkong	16 May 10
BRN	10.03	Kemarley Brown	Kingston	7 May 16	HON	10.22	Rolando Palacios	Toluca	18 Jul 08
BRU	10.59	Mohd Fakhri Ismail	Singapore	9 Jun 15	HUN	10.08	Roland Németh	Budapest	9 Jun 99
BUL	10.13	Petar Petrov	Moskva	24 Jul 80	INA	10.03	Lalu Muhammad Zohri		19 May 19
BUR	10.13	Idrissa Sanou	St. Étienne	13 Jul 02	IND*	10.26	Amiya Kumar Mallick	New Delhi	28 Apr 16
CAF	10.14	Yvon Rodrigue Sialo-Ngboda		21 Jul 06		10.26	Sanjeet Singh	Jalahalli	20 Sep 18
					IRI	10.03	Hasan Taftian	Paris	30 Jun 18
CAM	10.75	Pin Wanheab	Frauenfeld	25 Jul 14	IRL	10.18	Paul Hession	Vaasa	23 Jun 07
CAN*	9.84	Donovan Bailey	Atlanta	27 Jul 96	IRQ	10.48	Mustafa Al-Mohsin	Dessau	8 Jun 18
041/	9.84	Bruny Surin	Sevilla	22 Aug 99	ISL	10.51	Ari Bragi Kárason	Hafnarfjördur	1 Jul 17
CAY	9.95	Kemar Hyman	Madrid	7 Jul 12	ISR	10.20	Alex Porkhomovskiy	Sevilla	21 Aug 99
CGO	10.28	Théophile Nkounkou	Cd. de México	8 Sep 79	ISV	10.20	Greg Barnes	Tampa	17 Jun 88
CHA	10.25	Abdourahim Haroun	Sassari	17 Jun 12	ITA	9.99	Filippo Tortu	Madrid	22 Jun 18
CHI	10.10	Sebastián Keitel	São Leopoldo	26 Apr 98	IVB	10.25	Dion Crabbe	Baton Rouge	31 May 02
	10.10	Sebastián Keitel	Lisboa	17 Jul 98	JAM	9.58	Usain Bolt	Berlin	16 Aug 09
CHN	9.91	Su Bingtian	Madrid	22 Jun 18	JOR	10.48	Khalil Al-Hanahneh	Amman	27 Oct 07
	9.91	Su Bingtian	Paris	30 Jun 18	JPN	9.97	Abdul Hakim Sani Brown	Austin	7 Jun 19
CIV	9.93	Arthur Gue Cissé	Leverkusen	24 Jul 19	KAZ	10.08	Vitaliy Savin	Linz	13 Aug 92
CMR	10.14	Idrissa Adam	Maputo	12 Sep 11	KEN	10.14	Mark Otieno	Nairobi	10 Jun 17
COD	10.32	Olivier Sekanyambo	Bruxelles	17 Jul 99	KGZ	10.38	Jamalidin Musayev	Almaty	4 Jul 16
COK	10.97	Mark Sherwin	Brisbane	4 Dec 93	KIR	11.17	Rabangaki Nawai	Apia	14 Dec 06
COL	10.11	Diego Armando Palomeque		23 Jun 17	KOR	10.07	Kim Kuk-Young	Jeongseon	27 Jun 17
COM	10.32	Djaffar Hadhari	Saint-Ouen	23 Jun 02	KOS	10.78	Edis Ahmeti	Elbasan	8 Jun 17
CPV	10.75	Denielsan Martins	Bambolim	23 Jan 14	KSA	10.73	Abdullah Abkar Mohammed	Paris	30 Jun 18
O. 1	10.75	Claudino Tavares	Marinha Grande		KUW	10.03	Meshaal Khalifa Al-Mutairi	Wuhan	
CRC	10.32	Bob Colville	Ypsilanti	1 May 04					4 Jun 15
CRO	10.32	Dario Horvat	Azusa	11 May 13	LAO	10.97	Anousone Xaysa		18-20 Sep 14
CUB	9.98	Silvio Leonard			LAT	10.18	Ronalds Arājs	Donnas	3 Jul 11
COB			Guadalajara	11 Aug 77	LBA	10.55	Ahmed Amaar	Clarksville	13 Apr 18
OVD	9.98	Roberto Skyers	Camagüey	22 Feb 19	LBN	10.41	Noureddine Hadid	Doha	22 Apr 19
CYP	10.11	Yiannis Zisimides	Réthymno	25 May 96		10.41	Noureddine Hadid	Cluj-Napoca	7 Jun 19
CZE	10.16	Zdenek Stromšík	Tábor	18 Jul 18	LBR	10.01	Emmanuel Matadi	Montverde	6 Jul 19
DE:-	10.16	Jan Veleba	Brno	26 Jul 19	LCA	10.17	Ronald Promesse	El Paso	6 May 00
DEN	10.26	Kristoffer Hari	Waco	20 Apr 19	LES	10.11	Mosito Lehata	Réduit	12 Apr 15
	10.26	Kristoffer Hari	Sacramento	24 May 19		10.11	Mosito Lehata	Praha	5 Jun 17
DJI	11.39	Ismaël Abdallah	Vorst	24 May 01	LIE	10.53	Martin Frick	Bellinzona	12 Jul 96
DMA	10.33	Chris Lloyd	Houston	3 May 08	LTU	10.14	Rytis Sakalauskas	Shenzhen	17 Aug 11
DOM	10.14	Yancarlo Martínez	Toronto	21 Jul 15	LUX	10.41	Roland Bombardella	Cd. de México	o 8 Sep 79
ECU	10.09	Alex Quiñónez	Medellín	25 May 13		10.41	Daniel Abenzoar-Foulé	Tomblaine	21 Jul 06
	10.09	Alex Quiñónez	Cochabamba	6 Jun 18	MAC	10.69	Leong Veng Cheong	Hongkong	6 May 90
EGY	10.13	Amr Seoud	Maputo	12 Sep 11	MAD	10.18	Jean-Louis Ravelomanantsoa	Cd. de México	o 13 Oct 68

COLINITRY	MADIC	NIANAT	\/ C NU.I C	DATE	COLINTDV	MADIC	NIANAT	VENUE	DATE
	MARK		VENUE	DATE		MARK		VENUE	DATE
MAR	10.09	Aziz Ouhadi	Dakar	28 May 11	SUD	10.27	Ahmed Ali	Baton Rouge	9 Apr 16
MAS	10.18	Khairul Hafiz Jantan	Kuching	27 Jul 16	SUI	10.08	Alex Wilson	La Chaux-de-Fond	
MAW	10.88	Eston Kaonga	Christchurch	25 Jan 74	SUR	10.13	Jurgen Themen	Bradenton Šamorín	28 May 16
MDA MDV	10.30 10.33	Aleksandr Afteni Hassan Saaid	Moskva Kingston	19 Jul 84 16 Apr 16	SVK SWE*	10.13 10.18	Ján Volko Peter Karlsson	Cottbus	29 Jun 18
MEX	10.33	Carlos Villaseñor	Toluca	11 Jul 97	SWZ	10.16	Sibusiso Matsenjwa	La Chaux-de-Fond	9 Jun 96 s 2 Jul 17
IVILX	10.21	José Carlos Herrera	Xalapa	29 Aug 14	SVVZ	10.31	Sibusiso Matsenjwa		13 Apr 19
MGL	10.62	Achitbileg Battulga	Almaty	25 Jun 16	SYR	10.67	Nabil Nahri	Moskva	24 Jul 80
MHL	10.39	Roman Cress	Minneapolis	15 May 99	TAN	10.57	Norman Chihota	Cd. de México	13 Oct 68
MKD	10.61	Riste Pandev	Pravets	15 Jun 13	TGA	10.56	Toluta'u Koula	Townsville	29 Nov 96
MLI	10.10	Ousmane Diarra	Athens, GA	4 May 96	THA	10.23	Reanchai Srihawong	Bangkok	13 Dec 98
MLT	10.49	Kevin Moore	Zürich	12 Aug 14	TJK	10.52	Aram Enokian	Leningrad	20 Jun 87
MNE	10.55	Luka Rakić	Celje	13 Jun 15	TKM	10.44	Mahmoud Yusupov	Alma Ata	23 May 92
MNT	10.12	Julius Morris	Houston	12 May 18	TKS	10.28	Delano Williams	Kingston	15 Mar 13
MON	10.53	Sébastien Gattuso	Dijon	12 Jul 08	TLS	11.48	Mezias J	Jakarta	7 Sep 94
MOZ	10.71	Kurt Couto	Windhoek	13 Apr 07	TOG	10.30	Franck Amégnigan	Versailles	8 Jun 96
MRI	10.13	Stéphane Buckland	Ottawa	21 Jul 01	TPE	10.11	Yang Chun-Han	Hiratsuka	16 Jun 18
NATNI	10.13	Stéphane Buckland	Réduit	21 Apr 02	TTO	9.82	Richard Thompson	Port-of-Spain	21 Jun 14
MTN	10.74	Cheïkh Diagana	Antony	11 Jul 06	TUN	10.38	Badreddine Toumi	Nürnberg	25 Jul 15
MYA NAM	10.64 9.86	Soe Win	Rangoon	7 Dec 69	TUR	9.92	Jak Ali Harvey	Erzurum	12 Jun 16
NCA	10.70	Frankie Fredericks Roberto Guillén	Lausanne Leningrad	3 Jul 96 7 Jun 86	TUV	11.44 10.30	Okilani Tinilau	Apia	21 Jun 11
NED	9.91	Churandy Martina	London	5 Aug 12	UAE UGA	10.30 10.43	Naseeb Salem Salmin Al-Zaab Pius Adome	Kampala	25 May 17 11 May 19
NEP	10.71	Ram Krishna Chaudhari		26 Sep 99	UKR	10.43	Valeriy Borzov	München	31 Aug 72
NFI	11.38	Jonathan McKee	Göteborg	20 Aug 86	URU	10.07	Heber Viera	Bogotá	25 Jun 99
NGR	9.85	Olusoji Fasuba	Doha	12 May 06	USA	9.69	Tyson Gay	Shanghai	20 Sep 09
NIG	10.52	Yacouba Bello	Niamey	27 May 05	UZB	10.31	Pyotr Vorobyov	Leningrad	17 Jul 85
NMI	10.99	Tyrone Omar	Apia	4 Sep 07	VAN	10.64	Moses Kamut	Koror	26 Jul 05
NOR	9.99	Jaysuma Saidy Ndure	Lausanne	30 Jun 11		10.64	Moses Kamut	Melbourne	18 Feb 06
NRU	10.82	Jonah Harris	Apia	16 Jul 19		10.64	Moses Kamut	Auckland	15 Mar 08
NZL	10.11	Augustine Nketia	Victoria, BC	22 Aug 94	VEN	10.30	Ellis Ollarves	San Felipe	4 May 01
OMA	9.97	Barakat Mubarak Al-Harthi		9 Jul 18	VIE	10.41	Nguyen Van Huynh	Kuala Lumpur	15 Dec 08
PAK	10.42	Afzal Baig	Makkah	12 Apr 05	VIN	10.33	Joel Mascoll	Norfolk	18 Apr 97
PAN	10.01	Alonso Edward	Cochabamba	6 Jun 18	YEM	10.90	Nagib Salem Ahmed	Kyiv	Jul 82
PAR	10.36	Christopher Ortíz	Cochabamba	26 Apr 19	ZAM*	10.03	Gerald Phiri	Clermont	10 May 14
PER PHI	10.28 10.25	Andy Martínez	Tarija	22 Apr 16 9 Jun 15	ZIM	9.89	Ngonidzashe Makusha	a Des Moines	10 Jun 11
PLE	10.25	Eric Cray Mohamed Abukhousa	Strasbourg	6 Jul 14					
PLW	10.52	Rodman Teltull	Suva	8 Jul 16	Notes (*)		Johnson Domo 20 Aug 97	annullad by IAAI	- 00 0 world
PNG	10.40	Peter Pulu	Stuttgart	29 Jul 95	CAN		Johnson Roma 30 Aug 87 d no longer ratified by fede		
POL	10.00	Marian Woronin	Warszawa	9 Jun 84		doping	a no longor raulioa by load	1411077 440 10 7110 41	
POR	9.86	Francis Obikwelu	Athína	22 Aug 04	GBR	9.87 Dwa	in Chambers Paris 14 Sep	02 – annulled due	to doping vio
PRK	10.60	Yu Jong Rim	Pyongyang	19 May 91		lation			
PUR	10.21	Miguel López	Cochabamba	27 May 12	GEQ IND		stavo Envela Mahua Euger		
PYF	10.52	Jean Bourné	Colombes	21 Jul 72	RUS		l Kumar Bangalore 5 Jul 00 olay Yushmanov Leningrad		
QAT	9.91	Femi Ogunode	Wuhan	4 Jun 15	7.00	ing	olay radimianov zorimigrad		ar mina road
	9.91	Femi Ogunode	Gainesville	22 Apr 16	SRB		bodan Branković Beograd	24 Jul 93 – officiall	y ratified but
ROU	10.21	Daniel Cojocaru	Bucureşti	17 Jun 94			rt and start delay of 0.08		
RSA	9.89	Akani Simbine	Székesfahérvár		SWE		er Karlsson Duisburg 12 Ju	ın 96 – not ratified	by federatior
RUS*	10.10	Andrey Yepishin	Göteborg	8 Aug 06	ZAM		wind reading) ney Siame Lusaka 8 Apr 17	_ doubtful timina	
RWA	11.25	Patrick Habimana	Erie	30 Apr 11	ZAW	9.00 Syur	iey Siarrie Lusaka o Apr 17	- doublidi tiriling	
SAM	10.21	Jeremy Dodson	Phoenix	21 May 16					
SEN	10.17	Oumar Loum	Bamako	27 Mar 02	200 M	letres			
SEY	10.33 10.33	Dylan Sicobo Dylan Sicobo	Abidjan Abidjan	23 Jul 17 24 Jul 17	AFG	22.31	Said Gilani	Zeven	4 Jun 17
SGP	10.33	Umaglia K. Shyam	Beijing	27 Aug 01	AIA	20.15	Zharnel Hughes	George Town	16 May 15
30.	10.37	Umaglia K. Shyam	Kuala Lumpur		ALB	21.45	Franko Burraj	Shkodër	17 May 19
SKN	9.93	Kim Collins	Bottrop	29 May 16	ALG	20.53	Soufiane Bouhada	Alger	16 Jul 16
SLE	10.09	Gibrilla Pato Bangura		29 Jul 09	AND	21.93	Daniel Gómez	Basauri	22 Jul 00
SLO	10.13	Matic Osovnikar	Osaka	25 Aug 07	ANG	21.15	Afonso Ferraz	Braga	12 Jul 92
SMR	10.60	Gian Nicola Berardi	Marsa	3 Jun 03	ANT	19.67	Miguel Francis	St John's	9 Jul 16
SOL	10.75	Joseph Onika	Suva	11 Jul 90	ARG	20.37	Carlos Gats	Lisboa	18 Jul 98
SOM	11.26	Abdi Aziz Warsane	Växjö	16 Sep 11	ARM	21.15	Hovanes Mkrtchian	Volgograd	7 Jul 91
	11.26	Sakaria Hussein	Halmstad	15 Jun 14	ARU	20.59	Miguel Janssen	Assen	17 Jul 94
SRB*	10.34	Mladen Nikolić	Athína	7 Sep 84	ASA	22.43	Faresa Kapisi	Sydney	12 Mar 14
	10.34	Marko Janković	Kragujevac	13 Jun 03	AUS	20.06	Peter Norman	Cd. de México	16 Oct 68
SRI	10.22	Himasha Eashan	Colombo	24 Feb 19	AUT	20.45	Christoph Pöstinger	Ebensee	8 Jun 96
SSD	10.79	Mangar Chuot	Perth	24 Mar 16	AZE	20.04	Ramil Guliyev	Beograd	10 Jul 09
STP	10.61	Yazalde Nascimento	Leiria	1 Jun 07	BAH	19.75	Steven Gardiner	Coral Gables	7 Apr 18

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
DANI	21.15	Mohd Mahhuh Alam	Kathmandu	20 San 00	CLIV	20.14	Iomos Cilkos	Ingolhoim	12 Cap 70
BAN	21.15	Mohd Mahbub Alam	Kathmandu	28 Sep 99	GUY	20.14	James Gilkes	Ingelheim	12 Sep 78
BAR	19.97	Obadele Thompson	Yokohama	9 Sep 00	HAI	20.69	Roudy Monrose	Uniondale	6 Aug 11
BDI	21.88	Kassiem Ntahimpéra	Casablanca	16 Jul 89	HKG	20.94	Tang Yik Chun	Hongkong	16 Apr 05
BEL	20.19	Patrick Stevens	Roma	5 Jun 96	HON	20.40	Rolando Palacios	Toluca	20 Jul 08
BEN	20.95	Souhalia Alamou	Cotonou	16 May 04	HUN	20.11	Attila Kovács	Miskolc	21 Aug 87
BER	20.30	Troy Douglas	Bruxelles	22 Aug 97	INA	20.76	Suryo Agung Wibowo	Nakhon Ratchasima	
BHU	24.18	Lhaba Tshering	Incheon	30 Sep 14	IND	20.63	Muhammed Anas	Jablonec	15 Aug 18
BIH	21.05	Nedim Čović	Sarajevo	6 Jun 10	IRI	20.63		Taipei	14 Jun 14
BIZ	21.14	Jayson Jones	Clermont	24 May 08	IRL	20.30	Paul Hession	Dublin	21 Jul 07
BLR	20.63	Aleksandr Starovoitov		11 Jun 88	IRQ	21.01	Ahmed Essam Obed	Claremont	3 Jun 17
BOL	20.63	Bruno A. Rojas	Tarija	24 Apr 16	ISL	20.96	Kolbeinn H. Gunnarsson	Memphis	18 Mar 17
BOT	19.77	Isaac Makwala	Madrid	14 Jul 17	ISR	20.86	Dmitriy Glushchenko	Zeulenroda	26 Jul 09
BRA	19.89	Claudinei da Silva	München	11 Sep 99	ISV	20.66	Calvin Dascent	Greensboro	7 May 11
BRN	20.19	Mohamed Yacoub Salem		16 Aug 16	ITA	19.72	Pietro Mennea	Cd. de México	12 Sep 79
BRU	21.39	Noor Firdaus Ar-Rasyid		23 Aug 17	IVB	20.30	Dion Crabbe	Starkville	12 May 02
BUL	20.20	Nikolay Antonov	Tokyo	26 Aug 91	JAM	19.19	Usain Bolt	Berlin	20 Aug 09
BUR	20.69	Innocent Bologo	Dakar	25 May 13	JOR	20.81	Khalil Al-Hanahneh	Al-Qâhira	24 Nov 07
CAF	21.01	Béranger Aymard Bossé		21 Jun 14	JPN	20.03	Shingo Suetsugu	Yokohama	7 Jun 03
CAM	21.85	Pin Wanheab	Nottwil	30 Jun 12	KAZ	20.34	Vladimir Muravyov	Moskva	18 Aug 84
CAN	19.80	Andre De Grasse	Río de Janeiro	17 Aug 16	KEN	20.14	Carvin Nkanata	Clermont	18 Apr 15
CAY	20.57	Jamal Walton	Miramar	27 Apr 17	KGZ*	21.25	Valeriy Shchekotov		26 May 91
CGO	20.74	Roger Anguono-Moké		29 May 03	KIR	22.81	Rabangaki Nawai	Melbourne	22 Mar 06
CHA	20.55	Mahamat Goubaye Youssouf		9 Apr 19	KOR	20.40	Park Tae-Geon	Jeongseon	28 Jun 18
CHI	20.15	Sebastián Keitel	Santiago/CHI	17 May 98	KOS	22.28	Naim Malazezi	Beograd	26 Jul 87
CHN	19.88	Xie Zhenye	London	21 Jul 19	KSA	20.42	Salem Mubarak Al-Yami		29 Mar 02
CIV	20.25	Hua Wilfried Koffi	Marrakech	14 Aug 14	KUW	20.41	Fawzi Al-Shammari	Amman	9 Sep 03
CMR	20.31	Joseph Batangdon	Johannesburg	17 Sep 99	LAO	21.97	Anousone Xaysa	Oudomxay	11 Dec 14
	20.31	Joseph Batangdon	Alger	14 Jul 00	LAT	20.41	Sergejs Inšakovs	Atlanta	31 Jul 96
	20.31	Joseph Batangdon	Edmonton	7 Aug 01	LBA	20.91	Mohamed Ashour Kawajah		8 Oct 09
COD	20.40	Gary Kikaya	Karlskrona	12 Jun 06	LBN	20.85	Noureddine Hadid	Doha	24 Apr 19
COK	22.46	Teina Teiti	Adelaide	25 Aug 00	LBR	20.37	Akeem Sirleaf	Greensboro	4 May 19
COL	20.00	Bernardo Baloyes	Barranquilla	31 Jul 18	LCA	20.63	Corneil Lionel	Norman	18 Apr 15
COM	21.02	Djaffar Hadhari	Nantes	24 Aug 00	LES	20.36	Mosito Lehata	Glasgow	31 Jul 14
CPV	21.65	Eskilson Nascimento	Abidjan	26 Jul 17	LIE	21.14	Martin Frick	Zofingen	1 Jun 98
CRC	20.20	Nery Brenes	Río de Janeiro	16 Aug 16	LTU	20.74	Rytis Sakalauskas	Bruxelles	16 Sep 11
CRO	20.76	Zeljko Knapić	Sarajevo	20 Sep 81	LUX	20.77	Roland Bombardella	Stuttgart	22 Aug 78
CUB	20.02	Roberto Skyers	Toronto	24 Jul 15	MAC	21.60	Lei Vai Kun	Taipei	29 Apr 01
CYP	20.37	Prodromos Katsantonis		19 Jul 98	MAD	20.85	Hubert Rakotombélontsoa		28 Sep 96
CZE	20.46	Pavel Maslák	Třinec	11 Jun 17	MAR	20.50	Aziz Ouhadi	Brazzaville	10 Jun 12
DEN	20.52	Jens Smedegård Hansen		12 Sep 79	MAS	20.77	Russel Nasir Taib	Brisbane	23 Mar 19
DJI	22.53	Farhan Hassan Arrey		19 May 16	MAW	21.75	Stain Lifa	Gaborone	27 Apr 19
DMA	20.31	Chris Lloyd	Houston	3 May 08	MDA	21.15	Yuriy Yordanov	Baku	16 Sep 84
DOM	20.19	Yancarlo Martínez	Río de Janeiro		MDV	20.75	Hassan Saaid	Bangalore	11 Jul 16
ECU	19.87	Alex Quiñónez	Lausanne	5 Jul 19	MEX	20.17	José Carlos Herrera	Norwalk	16 Apr 16
EGY	20.36	Amr Seoud	Nairobi	1 Aug 10	MGL	21.53	Achitbileg Battulga	Incheon	30 Sep 14
ERI	21.34	Aron Beyene	Genève	16 Sep 06	MHL	21.47	Roman Cress		13 May 00
ESA	21.05	Rubén Benítez	Los Angeles	16 May 98	MKD	21.40	Jovan Stojoski	_	19 May 19
ESP	20.04	Bruno Hortelano	Getafe	22 Jul 18		21.40	Jovan Stojoski	Beograd	8 Jun 19
EST	20.43	Marek Niit	Des Moines	9 Jun 11	MLI	20.52	Fodé Sissoko	Kortrijk	14 Jul 18
ETH	21.30	Wetere Gelelcha	Kampala	31 May 07	MLT	21.03	Kevin Moore	Zürich	14 Aug 14
FIJ	20.53	Banuve Tabakaucoro	Port Moresby	16 Jul 15	MNE	21.44	Luka Rakić	Baku	22 Jun 15
FIN	20.47	Tommi Hartonen	Sydney	27 Sep 00	MNT	20.28	Julius Morris	El Paso	14 May 17
FRA	19.80	Christophe Lemaitre	Daegu	3 Sep 11	MON	21.89	Sébastien Gattuso	Marsa	5 Jun 03
FSM	21.65	John Howard	Apia	27 Jun 03	MOZ	21.66	Xato José Muinde	Gaborone	30 May 09
GAB	20.48		Mount Olive	11 May 19	MRI	20.06	Stéphane Buckland	Paris (St. Denis)	
GAM	20.45	Adama Jammeh	Durban	26 Jun 16	MTN	21.40	Cheïkh Diagana	Hérouville	24 Jun 06
GBR*	19.94	John Regis	Stuttgart	20 Aug 93	MYA	21.52	Soe Win	Rangoon	8 Dec 69
GBS	21.01	Holder da Silva	Salamanca	8 Jul 09	NAM	19.68	Frankie Fredericks	Atlanta	1 Aug 96
GEO	20.59	Besik Gotsiridze	Moskva	15 Aug 87	NCA	21.73	Daniel Alemán	Managua	21 Jun 13
GEQ	21.33	Gustavo Envela Mahua		18 May 85	NED	19.81	Churandy Martina	Lausanne	25 Aug 16
GER	20.20	Tobias Unger	Bochum	3 Jul 05 5 Jun 19	NEP	21.92	Ram Krishna Chaudhari Ram Krishna Chaudhari		23 Dec 95
GHA	20.08	Joseph Amoah	Austin		NEL	21.92			28 Sep 99
GIB	21.31	Jessy Franco	Gibraltar	24 Jun 19	NFI	22.34	Jonathan McKee Divine Oduduru	Halmstad	19 Jul 86
GRE	19.85	Kostás Kentéris	München	9 Aug 02	NGR	19.73	Yacouba Bello	Austin	7 Jun 19
GRN	20.41	Kirani James	El Paso	16 Apr 11 23 May 98	NIG	21.24	Tyrone Omar		29 May 05
GUA	21.09	Oscar Meneses	Edwardsville	23 May 98 5 Sep 97	NMI	22.40	•	Apia	6 Sep 07
GUI	20.54	Joseph Loua	Antananarivo		NOR	19.89	Jaysuma Saidy Ndure Jonah Harris		23 Sep 07
GUM	21.75	David Wilson	Canberra	2 Mar 96	NRU	21.96	Julian Hairis	Gold Coast	10 Apr 18

	MARK		VENUE	DATE		MARK	NAME	VENUE	DATE
NZL	20.37	Joseph Millar	Hamilton	19 Mar 17	Notes (*)				
AMC	20.74	Mohamed Obaid H. Al-Saadi	Jakarta	28 Aug 18	GBR		is Sestriere 31 Jul 94 – not		
PAK	20.92	Liaqat Ali	Islamabad	19 May 12	KGZ		ksandr Zolotukhin Bishkek		,
PAN	19.81	Alonso Edward	Berlin	20 Aug 09	TJK TUN		ron Atabayev Dushanbe 13		
PAR	20.84	Christopher Ortíz	Asunción	23 Mar 19	UZB		iane El Abidi Jablonec 3 Au avlyev Bishkek 1 Jun 08 – ι		
PER	20.58	Andy Martinez	Tarija	24 Apr 16	OZD	20.7 4 0010	iviyev Biorinen i barroo e	ininown mogulani	,
PHI	20.84	Trenten Beram	Kuala Lumpur	23 Aug 17					
PLE	21.26	Mohamed Abukhousa		13 Jun 14	400 M	etres			
PLW	21.84	Rodman Teltull	Brisbane	8 Mar 15	AFG	49.59	Said Gilani	Berlin	25 Jun 17
PNG	20.97	Theo Piniau	Jacksonville	12 Jun 16	AIA	47.29	Kirthley Richardson	Odessa, TX	19 May 95
POL	19.98	Marcin Urbas	Sevilla	25 Aug 99	ALB	46.58	Franko Burraj	Tarragona	28 Jun 18
POR	20.01	Francis Obikwelu	Göteborg	10 Aug 06	ALG	45.13	Malik Louahla	Edmonton	4 Aug 01
PRK	21.23	Yu Jong Rim	Pyongyang	17 Oct 91	AND‡	48.38	Daniel Gómez	Schaan	26 May 99
PUR	20.44	Luis Morales	Corvallis	23 May 87	ANG	47.38	João Paulo	Lisboa	23 Jul 95
PYF	21.60	Robert Tupuhoé	Nuku'alofa	28 Aug 89	70	47.2a	Barceló de Carvalho	Athína	16 Sep 69
QAT	19.97	Femi Ogunode	Bruxelles	11 Sep 15	ANT	44.74	Rai Benjamin	Torrance	21 Apr 18
ROU RSA	20.70 19.69	Florin Suciu	Novi Sad Pretoria	24 Jul 05 16 Mar 18	ARG	46.02	Elián Larregina	San José/CRC	
RUS	20.23	Clarence Munyai Vladimir Krylov	Roma	3 Sep 87	ARM	46.99	Akraik Hovanesian	Kyiv	14 Jul 86
RWA	22.17	Emmanuel Rubayiza	Athens, GA	19 Apr 97	ARU	47.73	Michael Anthony Rasmijn		26 May 18
SAM	20.31	Jeremy Dodson	Beijing	25 Aug 15	ASA	49.45	Kelsey Nakanelua	Adelaide	25 Aug 00
SEN	20.21	Oumar Loum	Cd. de México	1 Jul 00	AUS	44.38	Darren Clark	Seoul	26 Sep 88
SEY	21.10	Leroy Henriette	Gaborone	2 Jun 13	AUT	45.69	Clemens Zeller	St. Pölten	3 Jun 10
SGP	21.14	Haron Mundir	Singapore	24 Jul 87	AZE	45.83	Yuriy Dudkin	Tashkent	18 Sep 86
SKN	20.08	Antoine Adams	Basseterre	22 Jun 14	BAH	43.87	Steven Gardiner	Doha	4 May 18
SLE	20.75	Josephus Thomas	London	16 Aug 97	BAN	47.55	Mohamed Hossain Milzer	Seoul	29 Sep 86
SLO	20.47	Matic Osovnikar	Athina	24 Aug 04	BAR	44.63	Jonathan Jones	London	21 Jul 19
SMR	21.02	Aldo Canti	Athína	10 Jul 91	BDI	46.32	Jean-Patrick Nduwimana	Tucson	20 Mar 99
SOL	21.85	Chris Walasi	Hamilton	14 Dec 05	BEL	44.43	Jonathan Borlée	London	4 Aug 12
SOM	21.88	Ali Abdi Mohamed	Riyadh	21 Dec 83	BEN	45.82	Mathieu Gnaligo	Porto Novo	29 Jun 12
SRB	20.74	Mladen Nikolić	Athina	9 Sep 84	BER	45.26	Troy Douglas	Atlanta	27 Jul 96
SRI	20.68	Vinoj Suranjaya De Silva	Colombo	27 Apr 18	BHU	57.37	Bal Bahadur Thamang	Islamabad	3 Apr 04
SSD	21.14	Mangar Chuot	Sydney	3 Apr 16	BIH	46.15	Amel Tuka	Nembro	28 Jun 19
STP	21.42	Odair Péricles Da Costa	Barcelona	18 Jun 97	BIZ	47.42	Benjamin Fairweather		9 May 15
SUD	20.16	Ahmed Ali	Gainesville	1 Apr 16	BLR	45.43	Aliaksandr Linnik	Cheboksary	20 Jun 15
SUI	19.98	Alex Wilson	La Chaux-de-Fonds	30 Jun 19	BOL	47.12	Fernando Copa	Cochabamba	6 Jun 18
SUR	20.71	Jeffrey Vanan	Kortrijk	13 Jul 19	BOT	43.72	Isaac Makwala	La Chaux-de-Fon	
SVK	20.24	Ján Volko	Trnava	8 Jul 18	BRA	44.29	Sanderlei Parrela	Sevilla	26 Aug 99
SWE	20.30	Johan Wissman	Stuttgart	23 Sep 07	BRN	44.36	Ali Khamis Abbas	Río de Janeiro	
SWZ	20.48	Sibusiso Matsenjwa	Pretoria	10 Feb 18	BRU	48.53	Mohd Arman Hj Sanip		10 Jul 99
SYR	21.45	Nabil Nahri	Baghdad	24 Oct 79	BUL	45.32	Iliya Dzhivondov	Sofia	3 Jun 00
TAN	21.27	Ally Khamis Gulam	Brazzaville	16 Sep 15	BUR	46.66	Bienvenu Sawadogo		
TGA	21.54	Ronald Fotofili	Apia	17 Jul 19	CAF	47.82 48.82	Martial Biguet	Barcelona	1 Aug 92
THA	20.68	Suphachai Chimdee	Kanchanaburi	18 Mar 09	CAM CAN	40.02 44.44	Chhem Savin	München	3 Sep 72
TJK*	21.34	Aleksandr Pronzhenko		26 Jul 15	CAY	44.99	Tyler Christopher Jamal Walton	Helsinki	12 Aug 05 21 Jul 17
TKM	21.21	Sergey Vladimirtsev	Sofia	4 Jun 78	CGO	44.99 45.64	Gilles-Anthony Afoumba	Trujillo	25 Jun 19
TIVO	21.21	Sergey Vladimirtsev	La Habana	2 Aug 78	CHA	46.43	Mahamat Goubaye Youssouf		30 Jun 16
TKS	20.27	Delano Williams	Kingston	16 Mar 13	CHI	45.92	Ricardo Roach	Santiago/CHI	21 Mar 98
TLS TOG	23.89 20.87	Mezias J	Jakarta	9 Sep 94	CHN	45.14	Guo Zhongze	Tianjin	3 Sep 17
TPE	20.87	Casimir Kossi Akoto	Bondoufle Jakarta	23 Jun 96 29 Aug 18	CIV	44.30	Gabriel Tiacoh	Indianapolis	7 Jun 86
TTO	19.77	Yang Chun-Han Ato Boldon	Stuttgart	13 Jul 97	CMR	46.03	Aboubakar Tetndap Nsangou		23 Jun 18
TUN*	21.14	Ridha Ghali	Radès	9 Jul 05	COD	44.10	Gary Kikaya	Stuttgart	9 Sep 06
TUR	19.76	Ramil Guliyev	Berlin	9 Aug 18	COK	49.19	Alex Beddoes	Melbourne	1 Mar 19
TUV	23.08	Kanaee Saloa Tauia		17 Jul 19	COL	44.68	Anthony Zambrano	La Chaux-de-Fond	
UAE	20.63	Omar Journa Al-Salfa		24 Nov 10	COM	47.04	Djaffar Hadhari	Franconville	7 May 00
UGA	20.63	Moses Mila	Johannesburg	27 Mar 98	CPV	47.96	Salvador L. Gonçalves		
UKR	20.00	Valeriy Borzov	München	4 Sep 72	CRC	44.60	Nery Brenes	Madrid	23 Jun 16
URU	20.46	Heber Viera	Cd. de Guatemala		CRO	45.64	Željko Knapić	Sarajevo	19 Sep 81
USA	19.32	Michael Johnson	Atlanta	1 Aug 96	CUB	44.14	Roberto Hernández	Sevilla	30 May 90
UZB*	21.04	Oleg Juravlyev	Tashkent	25 May 07	CYP	46.16	Evripides Demosthenous		
VAN	21.57	Moses Kamut	Cairns	19 Aug 07	CZE	44.79	Pavel Maslák	Doha	9 May 14
VEN	20.58	José Acevedo	Fayetteville	30 May 08	DEN	45.50	Nick Ekelund-Arenander		13 Jul 13
	20.58	José Acevedo	Fayetteville	31 May 08	DJI	49.59	Housseïn Nour Ali	Victoria/SEY	31 Jul 08
VIE	20.89	Le Trong Hinh	Singapore	10 Jun 15	DMA	45.31	Bruce Phillip	Provo	1 Jun 89
VIN	20.76	Eswort Coombs	Odessa, TX	19 May 95	DOM	44.11	Luguelín Santos	Beijing	26 Aug 15
YEM	22.64	Abdallah Mohamed Mokhreb		25 Apr 14	ECU	46.28	Alex Quiñónez	Braga	29 Jun 19
ZAM	20.16	Sydney Siame	La Chaux-de-Fonds		EGY	45.40	Anas Abdelsalam Beshr		11 Jun 16
ZIM	20.12	Brian Dzingai	Austin	10 Jun 04	ERI	48.25	Haile Merih	Alger	18 Jul 07

COUNTRY	MARK	NAME	VENUE	DATE	COLINTRY	MARK	NAME	VENUE	DATE
ESA	45.99		Medellín		MLI	46.14			
ESP	44.69	Takeshi Fujiwara Bruno Hortelano	Madrid	28 Apr 12 22 Jun 18	MLT	47.26	Yaya Seyba Kevin Moore	Bad Blankenbu Ninove	27 Jul 13
EST	45.74	Marek Niit	Zürich	12 Aug 14	MNE	46.82	Slaviša Vraneš	Beograd	19 Aug 00
ETH	45.42	Tegegne Bezabeh	Cd. de México	18 Oct 68	MNT‡	48.55	Stephen Lewis	Spokane	1 May 92
FIJ	45.82	Saimoni Tamani	Edinburgh	23 Jul 70	MON	48.63	Brice Etès	Schaan	3 Jun 11
FIN	45.49	Markku Kukkoaho	München	7 Sep 72	MOZ	46.50	Kurt Couto	Windhoek	13 Apr 07
FRA	44.46	Leslie Djhone	Osaka	29 Aug 07	MRI	44.69	Éric Milazar	Madrid	7 Jul 01
FSM	50.22	Jack Howard	Kolonia	25 Jul 02	MTN	47.87	Youba Ould Mohamed	Edmonton	4 Aug 01
GAB	47.26	Antoine Boussombo	Calgary	25 Jun 06	MYA	48.63	Htay Win	Manila	30 Nov 91
GAM	45.48	Dawda Jallow	Atlanta	3 Apr 93	NAM	46.14	Daniel Haitembu	Bloemfontein	26 Apr 80
GBR	44.36	Iwan Thomas	Birmingham	13 Jul 97	NCA	48.59	Kelvin Ramírez	Managua	23 Jun 19
GBS	47.70		Lisboa	17 Jul 96	NED	44.72	Liemarvin Bonevacia	Beijing	23 Aug 15
GEO	45.86	Alif Aliyev	Kyiv	28 Aug 83	NEP	48.32	Asha Ram Chaudhari	Beijing	28 Sep 90
GEQ	46.78	Gustavo Envela Mahua		14 Jun 86	NFI	48.63	Jonathan McKee	Varberg	4 Jul 87
GER	44.33	Thomas Schönlebe	Roma	3 Sep 87	NGR	44.17	Innocent Egbunike	Zürich	19 Aug 87
GHA	45.13	Ibrahim Hassan	Walnut	21 Apr 96	NIG	47.27	Nourdine M. Mahamadou		17 Jun 12
GIB GRE	47.97 45.11	Jonathon Lavers	Osaka Athína	28 Aug 07	NMI NOR	52.66 44.87	Douglas Schmidt Karsten Warholm	Abay Florø	17 Jul 18 10 Jun 17
GRN	43.74	Dimítrios Régas Kirani James	Lausanne	16 Sep 06 3 Jul 14	NRU	51.47	Jonah Harris	Brisbane	1 Dec 18
GUA	46.50	José Bermúdez	Managua	23 Jun 19	NZL	46.09	Shaun Farrell	Wanganui	7 Mar 98
GUI	47.60	Alpha Amadou Sy Savané		14 Sep 95	OMA	44.56	Mohamed Al-Malky	Budapest	12 Aug 88
GUM	47.59	Aaron Whitaker	Monmouth	13 May 17	PAK	46.75	Saghir Ahmad	Islamabad	5 Apr 04
GUY	45.16		Leonora	15 Jul 17		46.75	Mehbood Ali		9-11 May 16
HAI	46.34	Pascal Orelus	Jacksonville	25 May 12	PAN	45.29	Héctor Daley	Cd. Bolívar	15 Aug 81
HKG	47.28	Chan Ka Chun	Taipei	15 May 15	PAR	46.62	Augusto Stanley	Barquisimeto	8 Jun 12
HON	47.06	Yariel Matute	Houston	21 Apr 18	PER	45.30	Fernando Acevedo	Cali	1 Aug 71
HUN	45.42	Marcell Deák Nagy	Tallinn	22 Jul 11	PHI	45.57	Isidro del Prado	Manila	1 Dec 84
INA	46.37	Elieser Wattebosi	Singapore	14 Jun 93	PLE	48.61	Mohamed Abukhousa	Réduit	25 Feb 17
IND	45.21	Muhammed Anas	Kladno	13 Jul 19	PLW	49.17	Conrad Rdechor	Adelaide	25 Aug 00
IRI	45.64	Ali Khadivar	Erzurum	11 Jun 17	PNG	46.70	Nelson Stone	New Delhi	8 Oct 10
IRL	44.77	David Gillick	Madrid	4 Jul 09	POL	44.62	Tomasz Czubak	Sevilla	24 Aug 99
IRQ	45.74	Taha Hussein Yaseen		22 Apr 19	POR	45.14	Victor Ricardo Dos Santos		8 Aug 18
ISL	45.36	Oddur Sigurdsson	Austin	12 May 84	PRK	46.95	Hwang II Sok	Odawara	25 Jun 00
ISR ISV	45.04 44.77		Zhukovskiy Hutchinson	19 Jul 15 23 May 09	PUR PYF	45.60 47.13	Héctor Carrasquillo	San Fernando Nice	5 Jun 10 26 Jun 05
ITA	44.77	Davide Re	La Chaux-de-Fonds		QAT	44.07	Isaac Yaya Abdalelah Haroun	London	20 Juli 03 21 Jul 18
IVB	46.04		Lincoln	19 May 79	ROU	45.60	Ioan Vieru	Metz	2 Jul 06
JAM	43.93		Beijing	23 Aug 15	RSA	43.03	Wayde van Niekerk	Río de Janeiro	
JOR	47.67	Abdelsalam Khalifa Al-Haj		25 Jul 07	RUS	44.60	Viktor Markin	Moskva	30 Jul 80
JPN	44.78	Susumu Takano	Tokyo	16 Jun 91	RWA	47.93	Emmanuel Ntakiyimana		7 Jul 16
KAZ	45.25	Mikhail Litvin	Doha	22 Apr 19	SAM	48.67	Siologa Viliamu Sepa	Mata-Utu	4 Sep 13
KEN	44.18	Samson Kitur	Barcelona	3 Aug 92	SEN	45.01	Amadou Gakou	Cd. de México	18 Oct 68
KGZ	46.67	Nikolay Chernetskiy	Berkeley	7 Jul 78	SEY	47.08	Joseph Adam	Clemson	16 May 93
KIR	51.98	Kiakia Tekambwa	Gold Coast	8 Aug 09	SGP	47.02	Zubin Percy Muncherji	Bloomington	12 May 18
KOR	45.37	Son Ju-II	Seoul	17 Jun 94	SKN	45.68	Warren Hazel	Freeport	22 Jul 17
KOS	48.12	Astrit Kryeziu	Stara Zagora	1 Jul 17	SLE	46.04	Felix Sandy	Fresno	9 Apr 88
KSA	43.93	Youssef Masrahi	Beijing	23 Aug 15	SLO	44.84	Luka Janežič	Monaco	21 Jul 17
KUW	44.84	Youssef Karam Daher		22 Apr 19	SMR	47.84	Marco Tamagnini	Nicosia	20 May 89
LAO	49.73	Kingkeo Inthavong	Kuala Lumpur	24 Aug 17	SOL	47.76	Chris Walasi	Christchurch	27 Jan 06
LAT LBA	45.53 44.98	Janis Leitis Mohamed Ashour Kawajah	Berlin	8 Aug 18 30 Jul 10	SOM SRB	47.91 45.30	Ibrahim Okash Omar Slobodan Branković	Los Angeles Split	4 Aug 84
LBN	44.96 47.36	Noureddine Hadid	Jamhour	20 Jul 19	SRI	44.61	Sugath Thilakaratne	Fukuoka	29 Aug 90 20 Jul 98
LBR	45.42	Akeem Sirleaf	Greensboro	4 May 19	SSD	47.63	Mangar Chuot	Perth	18 Mar 16
LCA	45.49	Ivan Jean-Marie	Tucson	20 May 95	STP	46.07	Filipe Lombá	Lisboa	5 Jul 87
LES	45.46	Henry Mohoanyane	Bloemfontein	18 Mar 88	SUD	44.76	Hassan El Kashief	Provo	3 Jun 82
LIE	49.32	Fabian Haldner	Genève	7 Sep 14	SUI	44.99	Matthias Rusterholz	Lausanne	3 Jul 96
LTU	45.73	Remigius Valiulis	Cd. de México		SUR	46.89	Tommy Asinga	La Habana	4 Aug 91
LUX‡	47.76	David Fiegen	La Chaux-de-Fond		SVK	45.32	Štefan Balošák	Atlanta	27 Jul 96
MAC	47.61	Lei Vai Kun	Hongkong	21 Jul 96	SWE	44.56	Johan Wissman	Osaka	29 Aug 07
MAD	46.83		Santiago/CHI	17 Oct 00	SWZ	46.36	Andile Lusenga	Gaborone	27 Apr 19
MAR	45.03		Latakia	9 Sep 92	SYR	47.18	Zahreddin Najem	Beyrouth	30 Jun 99
MAS	46.41	Mohd Zaiful Zainal Abidin		20 Jul 01	TAN	45.74	Claver Kamanya	Cd. de México	
MAW	47.85	Golden Gunde	Glasgow	28 Jul 14	TGA	48.31	Henele Taliai	Melbourne	28 Feb 97
MDA	46.57	Sergey Grigoryev	Kyiv	5 Jul 84	THA	46.00	Kunanon Sukkaew	Singapore	12 Jun 15
MDV	47.48	Hassan Saaid	Kingston	1 Jun 13	TJK	47.44		Almaty	7 Jul 19
MEX	44.31	Alejandro Cárdenas	Sevilla	26 Aug 99	TKM	45.86	Vitaliy Fedotov	Kyiv	26 Aug 81
MGL	48.15	Tsendsuren Erdene-Munkh		14 Jun 89	TKS	46.73	Colby Jennings	Kingston	24 Mar 18
MHL	53.56 46.27	Joe Jotai Ismail Macev	Kolonia Casablanca	24 Jul 02	TLS	50.79 46.92	Domingos Sávio dos Santos Casimir Kossi Akoto		12 Jun 15 16 Jul 95
MKD	40.27	ionidii ividuev	Casabidilla	13 Sep 83	TOG	40.92	Casiiiii Nossi Akuto	Viry-Châtillon	10 Jul 95

COUNTRY	MARK	NAME	VENUE	DATE	COUNTR	MARK	NAME	VENUE	DATE
TPE	46.35	Chen Chieh	Kaohsiung	19 Oct 15	CIV	1:47.09	Siahka Bamba	Castres	6 Aug 03
TTO	44.01	Machel Cedenio	Río de Janeiro	·	CMR	1:48.6	Paulin Nyatchou	Yaoundé	9 Jun 01
TUN TUR	45.19 45.51	Sofiane El Abidi Yavuz Can	Sevilla Amsterdam	5 Jun 04 7 Jul 16	COD	1:50.39 1:50.16	Patrick Tambwé Alex Beddoes	St. Maur Melbourne	4 Jul 01 21 Mar 19
TUV	54.81	Telava Folitau	Gold Coast	6 Aug 09	COL	1:44.31	Rafith Rodríguez	Belém	15 May 11
UAE	46.10	Hassan Ali Obaid Shirook		29 Apr 09	COM	1:51.44	Attoumane Abdoul-Had		20 May 12
UGA	44.37	Davis Kamoga	Athína	5 Aug 97	CPV	1:49.94	Samuel Freire	Lisboa	17 Jun 17
UKR	45.01	Vitaliy Butrym	Almaty	25 Jul 15	CRC	1:48.95	Juan Castro	Barranquilla	29 Jul 18
URU	45.02	Andrés Silva		17 May 06	CRO	1:44.07	Luciano Sušanj	Roma	4 Sep 74
USA	43.18	Michael Johnson	Sevilla	26 Aug 99	CUB	1:42.85	Norberto Téllez	Atlanta	31 Jul 96
UZB	45.37	Sergey Lovachev	Kyiv	22 Jun 84	CYP	1:47.17	Spyros Spyrou	Casablanca	15 Sep 83
VAN VEN	47.62	Baptiste Firiam Alberth Bravo	Sydney	7 Mar 96 25 Nov 14	CZE DEN	1:44.84 1:41.11	Lukáš Vydra	Zürich Köln	12 Aug 98
VEN	45.21 45.99	Quach Cong Lich	Xalapa Chanthaburi	29 Jun 15	DEN	1:42.97	Wilson Kipketer Ayanleh Souleiman	Monaco	24 Aug 97 17 Jul 15
VIN	45.19	Eswort Coombs	Walnut	20 Apr 97	DMA	1:48.60	Erison Hurtault	Princeton	22 Apr 11
YEM	48.27	Ahmed Al-Yaari	Doha	21 Apr 19	DOM	1:47.28	Tayron Reyes	Río de Janeiro	
ZAM	44.88	Samuel Matete	Rieti	6 Sep 91	ECU	1:46.55	Byron Piedra	Belém	25 May 08
ZIM	44.58	Lewis Banda	Tucson	15 May 04	EGY	1:44.92	Hamada Mohd Ahmed	Madrid	14 Jul 17
					ERI	1:47.20	Girmay Hadgu	Río de Janeiro	20 Jul 11
		sts not ratified by federa			ESA	1:52.64	Roberto Cortés	San José/CRC	3 Jun 05
AND	47.94	Daniel Gómez	Sevilla	6 Feb 00	ESP	1:43.65	Saul Ordoñez	Monaco	20 Jul 18
LUX MNT	47.49 48.00	Vincent Karger Julius Morris	Luxembourg Nashville	24 Jan 15 2 Dec 17	EST	1:45.87	Urmet Uusorg	Helsinki	10 Jun 99
IVIINI	40.00	Julius Morris	INASTIVILLE	2 Dec 17	ETH FIJ	1:42.37 1:48.70	Mohamed Aman	Bruxelles	6 Sep 13 8 Aug 04
Note (*)					FIN	1:44.10	Isireli Naikelekelevesi Ari Suhonen	Zürich	16 Aug 89
KOS	Kryeziu tra	ansferred to Albania from 2	1 Jun 14		FRA	1:42.53	Pierre-Ambroise Bosse		18 Jul 14
	•				FSM	2:01.95	Cornelius Ardos	Kolonia	25 Jul 02
					GAB	1:48.45	Franck Matamba	Limoges	8 Jul 95
	letres				GAM	1:47.20	Idrissa Marong	Abidjan	20 Apr 19
	1:53.62	Wais Ibrahim Khairandesh		12 Jun 16	GBR	1:41.73	Sebastian Coe	Firenze	10 Jun 81
	1:52.17	Vernal Gumbs	San Juan	28 Jul 89	GBS	1:50.50	Danilson Ricciulli	Funchal	29 Jun 02
	1:48.03	Astrit Kryeziu	Jona	22 Aug 15	GEO	1:49.6	Anatoliy Nekrasov	Tbilisi	14 Jul 79
	1:42.61 1:46.96	Taoufik Makhloufi	Río de Janeiro Castellón	15 Aug 16 23 Jul 19	GEQ* GER	1:50.91 1:43.65	Benjamín Enzema Willi Wülbeck	Asaba Helsinki	2 Aug 18
	1:40.90	Pol Moya João N'Tyamba	Belle Vue	27 Jun 92	GHA	1:44.80	Alex Amankwah	Marietta	9 Aug 83 19 May 17
	1:48.62	Dale Jones	Tokyo	25 Aug 91	GIB	1:50.58	Harvey Dixon	Watford	16 Jul 14
	1:46.01	Luis Migueles	Bratislava	14 Jun 86	GRE	1:45.00	Panayiótis Stroubákos		13 Aug 97
	1:50.09	Ashot Hayrapetyan	Daegu	27 Aug 11	GRN	1:49.4	Conrad Francis	Fort-de-France	
ARU	1:57.57	Justice Dreischor	St George's	28 Mar 16	GUA	1:49.07	Luis Martínez	Tokyo	25 Aug 91
	2:01.3	Afiutolu Lefiaseu	Utulei	10 Apr 92	GUI	1:51.80	Mohamed Malal Sy Savané	Barcelona	1 Aug 92
	1:44.21	Joseph Deng	Monaco	20 Jul 18	GUM	1:53.26	Anthony Quan	Seattle	3 Apr 99
	1:46.21	Michael Wildner	Ingolstadt	19 Jul 92	GUY	1:45.58	Quamel Prince	Marietta	17 May 19
	1:46.7 1:49.54	Alibey Sükürov Chris Brown	Baku Maracaibo	3 Jun 04 17 Aug 98	HAI HKG	1:45.79 1:52.17	Jean Destiné	Eagle Rock	11 May 96
	1:51.16	Mohamed Hossain Milzer		23 Sep 88	HON	1:49.90	Leung Tat Wai Elvin Josué Canales	Hongkong Tarragona	18 Apr 99 9 Jun 19
	1:46.24	Orlando Greene		22 May 76	HUN	1:45.37	Tamás Kazi	Rieti	8 Sep 13
	1:42.81	Jean-Patrick Nduwimana	•	17 Aug 01	INA	1:49.93	Alexander Resmol	Chiangmai	12 Dec 95
BEL	1:43.86	Ivo Van Damme	Montréal	25 Jul 76	IND	1:45.65	Jinson Johnson	Guwahati	27 Jun 18
BEN	1:50.89	Akim Balogoun	Lagos	21 May 99	IRI	1:44.74	Sajad Moradi	Incheon	4 Sep 05
	1:46.26	Aaron Evans		28 May 10	IRL	1:44.82	David Matthews	Rieti	5 Sep 95
	2:05.05	Kinzang Dorji	Kathmandu	26 Sep 99	IRQ	1:45.88	Adnan Taees Akkar	Guangzhou	25 Nov 10
	1:42.51	Amel Tuka	Monaco	17 Jul 15	ISL	1:48.83	Erlingur Jóhannsson	Oslo	4 Jul 87
	1:52.33 1:44.43	Jonathon Williams Anis Ananenka	Walnut	8 Mar 08	ISR* ISV	1:46.83 1:49.15	Dustin Emrani	Indianapolis	15 Jun 11
	1:48.16	Fadrique Iglesias	Budapest Ponce	10 Jul 13 27 May 06	ITA	1:43.74	Seymour Walter Andrea Longo	Indianapolis Rieti	9 Jun 12 3 Sep 00
	1:41.73	Nijel Amos	London	9 Aug 12	IVB	1:46.98	Greg Rhymer	Ypsilanti	25 May 94
BRA	1:41.77	Joaquim Cruz	Köln	26 Aug 84	JAM	1:45.2	Seymour Newman	Helsinki	29 Jun 77
	1:42.79		Monaco	29 Jul 08	JOR	1:48.25	Jihad Al-Balawi	Buffalo	15 Jul 93
BRU	1:55.05	Jimmy Anak Ahar	Kota Kinabalu	10 Sep 02	JPN	1:45.75	Sho Kawamoto	Tokyo	11 May 14
	1:46.3a	Binko Kolev	Celje	12 Jul 79	KAZ	1:46.99	Mikhail Kolganov	Almaty	5 Jun 04
	1:52.1	Kondia Ouoba	Abidjan	13 Apr 74	KEN	1:40.91	David Rudisha	London	9 Aug 12
	1:50.39	Francky Mbotto	Amiens	10 Jun 17	KGZ	1:46.04	Boris Kaveshnikov	Moskva	15 Jul 99
	1:53.17	Kieng Samorn	Palembang	15 Nov 11	KIR	2:01.73	Taanini Teekia	Apia	3 Sep 07
	1:43.20 1:50.22	Brandon McBride Jon Rankin	Monaco Los Angeles (W)	20 Jul 18	KOR KOS	1:44.14 1:47.4	Lee Jin-II Musa Hajdari	Seoul Mitrovicë	17 Jun 94 31 Aug 14
	1:49.5		Tunis	1 May 83	KSA	1:43.66	Mohammed Al-Salhi	Doha	8 May 09
	1:48.6	Ahmed Issa	Thonon-les-Bains		KUW	1:44.13	Mohamed Al-Azimi	Athína	3 Jul 06
	1:45.75	Pablo Squella	Hengelo	12 Aug 90	LAO	1:57.97	Khambieng Khamiar	Bangkok	24 Nov 89
	1:46.32	Teng Haining		21 May 14	LAT	1:43.67	Dmitrijs Miļkevičs	Athína	3 Jul 06
				•			,		

020	=								
	MARK	NAME	VENUE	DATE		YMARK	NAME	VENUE	DATE
LBA	1:48.08	Aboubaker El-Gatrouni		13 Oct 03	SRI	1:47.13	Indunil M. Herath	Nairobi	16 Jun 18
LBN	1:50.66	Ali Khazaal	Athína	4 Aug 97	SSD	1:47.43	Alexander Lomong	Bloomington	13 May 18
LBR	1:47.04	Bobby True	Des Moines	29 Apr 00	STP	1:52.8	António Cadio Paraiso		27 Aug 81
LCA	1:47.83	Marbeq Edgar	Houston	5 May 17	SUD	1:42.23	Abubaker Kaki	Oslo	4 Jun 10
LES	1:50.85	Freddy Lenka	Welkom	6 Mar 82	SUI	1:42.55	André Bucher	Zürich	17 Aug 01
LIE	1:46.16	Günther Hasler	Zürich	20 Aug 75	SUR	1:46.74	Tommy Asinga	Indianapolis	8 May 92
LTU	1:46.58	Vitalij Kozlov	Kaunas	19 Jul 08	SVK	1:44.94	Jozef Repčík	Ostrava	12 Jun 08
LUX	1:44.81	David Fiegen	Zürich	18 Aug 06	SWE	1:45.03	Andreas Kramer	Karlstad	25 Jul 18
MAC	1:56.71	Lei Vai Kun	Hongkong	22 Sep 95		1:45.03	Andreas Kramer	Berlin	11 Aug 18
MAD	1:47.33	Joseph Rakotoarimanana		28 Jul 96	SWZ	1:46.54	Ndumiso Mdziniso	Kristiinankaupu	ınki 1 Jul 97
MAR	1:43.25	Amine Laâlou	Roma	14 Jul 06	SYR	1:47.45	Mahmoud Kheirat	Esch-sur-Alzett	te 19 Jun 98
MAS	1:47.37	•	Jakarta	26 Sep 85	TAN	1:45.28	Samwel Mwera	Río de Janeiro	15 May 05
MAW	1:49.48		Nairobi	8 Aug 87	TGA	1:56.8	Henele Taliai	Melbourne	26 Nov 98
MDA	1:47.18	Vitaliy Cherkes	Staiki	19 Aug 00	THA	1:48.48	Chern Srichudanu	Chiangmai	12 Dec 95
MDV	1:53.08	Naseer Ismail	Kathmandu	27 Sep 99	TJK	1:48.5	Rivkat Agletdinov	Dushanbe	21 Jun 83
MEX	1:45.03	Jesús López	Portland	19 Jul 19	TKM	1:47.66	Sergey Kamayev	Tashkent	17 Sep 86
MGL	1:52.63	Chuluunbaatar Ariunsaichan		7 Jun 88	TKS	1:50.02	Ken Reyes	Kingston	2 Jun 18
MHL	2:05.2	Martin Motu'ahala	Laura	28 Jul 94	TLS	1:56.6	Bader Atamimi	Jakarta	19 Oct 89
MKD	1:47.14	Vanco Stojanov	Sofia	15 May 02	TOG	1:52.09	Roger Kangni	München	31 Aug 72
MLI	1:46.38	Moussa Camara	Daegu	27 Aug 11	TPE	1:47.24	Wang Jung-Hua	Los Angeles (V	V) 3 May 80
MLT	1:52.54	Xandru Grech	Luxembourg	3 Jun 95	TTO	1:45.43	Sherridan Kirk	Sacramento	11 Jun 05
MNE	1:52.05	Slaviša Vraneš	Niš	16 Jun 96	TUN	1:45.55	Abdessalem Ayouni	Sollentuna	18 Jun 19
MNT	1:53.76	Henry Sweeney	Long Beach	6 May 95	TUR	1:44.00	İlham Tanui Özbilen	Mersin	29 Jun 13
MON*	1:47.61	Brice Etès	Monaco	22 Jul 10	TUV	2:12.0	Nelu Auega	Meneñ	Jul 71
MOZ	1:46.32	Alberto Mamba	Oslo	9 Jun 16	UAE	1:48.86	Saoud Abdelkarim Mohamed		20 Sep 10
MRI	1:48.24	Desiré Pierre-Louis	Gainesville	1 May 94	UGA	1:43.72	Abraham Chepkirwok	Madrid	5 Jul 08
MTN	1:55.65	Souleymane Ould Chebal	Bissau	3 Jun 07	UKR	1:45.08	Leonid Masunov	Kyiv	22 Jun 84
MYA	1:47.9	Jimmy Crampton	Bangkok	11 Dec 70	URU	1:49.16	Javier Marmo	Lima	14 Jun 15
NAM	1:46.62	Daniel Nghipandulwa	Durban	10 Apr 11	USA	1:42.60	Johnny Gray	Koblenz	28 Aug 85
NCA	1:49.10	Edgard Cortéz	Daegu	27 Aug 11	UZB*	1:47.50	Erkin Isakov	Moskva	16 Jul 05
NED	1:43.45	Bram Som	Zürich	18 Aug 06	VAN	1:51.13	Arnold Sorina	New Delhi	8 Oct 10
NEP	1:50.25	Som Bahadur Kumal	Jakarta	27 Aug 18	VEN	1:43.54	William Wuyke	Rieti	7 Sep 86
NFI	1:58.0	Jonathan McKee	Göteborg	18 May 86	VIE	1:48.97	Duong Van Thai	Kuala Lumpur	23 Aug 17
NGR	1:45.60	Edose Ibadin	Nashville	31 May 19	VIN‡	1:48.6	Eversley Linley	Seattle	27 May 92
NIG	1:50.8	Moussa Daweye	St. Maur	13 Jul 83	YEM	1:48.24	Saeed Basweiden	Knoxville	13 May 98
NMI	2:06.7	Michael Mancao	Susupe	17 May 12	ZAM	1:46.14	Prince Mumba	Burnaby	1 Jul 11
NOR	1:42.58	Vebjørn Rodal	Atlanta	31 Jul 96	ZIM	1:45.03		Caorle	15 Jun 96
NRU	2:09.92	John-Rico Togogae	Susupe	14 Jun 18	ZIIVI	1.45.05	Savieri Ngidhi	Caulle	15 5411 50
NZL	1:44.3	Peter Snell	Christchurch	3 Feb 62	Superi	or indoor bes	st not ratified by federati	ion as an absolu	ite record (‡)
OMA	1:48.0	Idriss Hilal Al-Khuseibi	Damascus	3 Oct 01	VIN	1:48.58	Eversley Linley	Moscow, ID	7 Mar 92
PAK	1:48.10	Muhammad Siddique	Hannover	28 Jul 74					
PAN	1:48.5	Donaldo Arza	Trier	29 May 71	Notes				
PAR	1:50.17	Francisco Figueredo	Indianapolis	13 Aug 87	ARM		gran Mkrtchyan Artashat 2		onable
PER	1:47.01	David Torrence	Torrance	15 Apr 17	AZE GEQ		ibey Sükürov Baku 3 Jul 04		in Asaha am
PHI	1:47.77	John Lozada	Manila	26 May 02	GLQ		ks made at the 2018 Africa / the IAAF, due to a lack of		
PLE	1:47.04	Wesam Al-Massri	Baku	18 May 17			y IAAF rule 140. Alternative		
PLW	1:59.16	Douglas Schmidt	Nikao	23 Sep 09			ontoise 20 Jun 17	7,000,4	20. ja
PNG	1:48.29	Clement Abai	Baton Rouge	20 Apr 02	ISR		ark Handelsman Lausanne	15 Jul 82 & 1:46.	49
POL	1:43.22	Paweł Czapiewski	Zürich	17 Aug 01		Handelsm	an Koblenz 31 Aug 83 – no	ot ratified by federa	ation though
POR	1:44.91	Rui Silva	San Sebastián	20 Aug 02		he represe	ented Israel at the 1984 Oly	mpic Games	
PRK	1:49.2	Huang Myon Son	Pyongyang	11 Apr 83	MON		erly of France, became a N		
PUR	1:44.40	Wesley Vásquez	Monaco	12 Jul 19	UZB	1:46.98 Er	kin Isakov Bishkek 23 Jul (04 – unknown irre	gularity
PYF	1:53.28	Pascal Adams	Colombes	8 Jul 87					
QAT	1:43.82	Abdulrahman Musaeb Balla	Barcelona	8 Jul 15					
ROU	1:45.41	Petru Drăgoescu	Kobe	4 Sep 85	1500) Metres			
RSA	1:42.69	Hezekiel Sepeng	Bruxelles	3 Sep 99	AFG	4:02.0	Nesrulaha	Kaboul	73
RUS	1:42.47	Yuriy Borzakovskiy	Bruxelles	24 Aug 01		4:02.09	Sebghatullah Ismail	Aarau	9 Sep 18
RWA	1:49.35	Alexis Sharangabo	Nassau	26 May 99	AIA	4:18.0	Nigel Richardson	St. John's	5 Jul 84
SAM	1:47.45	Aunese Curreen	Beijing	20 Aug 08	ALB	3:43.57	David Nikolli	Feltre	22 Jun 19
SEN	1:44.06	Moussa Fall	Zürich	17 Aug 88	ALG	3:27.37	Noureddine Morceli	Nice	12 Jul 95
SEY	1:51.2	Selwyn Bonne	Victoria/SEY	24 Apr 99	AND	3:43.89	Víctor Martínez	Cottbus	18 Jul 01
SGP	1:50.56	Sinnathambi Pandian	Singapore	22 Jul 87	ANG	3:39.54	João N'Tyamba	Barcelona	3 Aug 92
SKN	1:49.96	Ian Godwin	Kingston	27 Jun 96	ANT	3:49.41	Dale Jones	Seoul	19 Sep 88
SLE	1:51.23	Prince Amara	Cwmbrân	9 Jul 95	ARG	3:38.35	Federico Bruno	Barcelona	8 Jul 15
SLO	1:46.00	Žan Rudolf	Velenje	1 Jul 15	ARM	3:43.6	Zorik Vardanian	Chişinău	16 Aug 80
SMR	1:51.8	Manlio Molinari	San Marino	25 Jun 97	ARU	4:10.4	Kimball Reynierse	Roosendaal	28 Aug 79
SOL	1:52.64	Charlie Oliver	Brisbane	5 Oct 82	ASA	4:19.7	Jezmond Papu	Tafuna	23 Apr 11
SOM	1:43.60	Abdi Bile	Zürich	16 Aug 89	AUS	3:31.06	Ryan Gregson	Monaco	22 Jul 10
SRB	1:44.75	Slobodan Popović	Linz	15 Aug 88	AUT	3:34.69	Günter Weidlinger	Kassel	7 Jun 00
3110		C.C. Dadair i opovio		.5 / lug 50	,,,,,,	3.0 1.00	Cantor Holamigor		7 0011 00

									02
COUNTR	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
AZE	3:43.7	Boris Kutukov	Baku	22 Apr 79	HAI*	3:45.96	Moise Joseph	Gent	21 Jul 09
BAH	3:45.72	William Johnson	Austin	17 May 83	HKG*	3:59.51	Yap Kai Tak	Guangzhou	23 Mar 96
BAN	3:50.46	Ahmed Mustaque	Calcutta	23 Nov 87	HON	3:59.2	Jorge Elías Ponce	Debrecen	28 Jun 86
BAR	3:47.82	Leo Garnes	Austin	4 Apr 91	HUN	3:35.57	Balázs Tölgyesi	Atlanta	1 Aug 96
BDI	3:29.18	Vénuste Niyongabo	Bruxelles	22 Aug 97	INA	3:46.21	Julius Leuwol	Jakarta	24 Sep 95
BEL	3:33.70	Ismael Debjani	Hengelo	11 Jun 17	IND	3:37.62	Jinson Johnson	Nijmegen	15 Jun 19
BEN	3:54.12	Ibrahim Ofan N'Gobi	Cotonou	16 May 04	IRI	3:37.09	Sajad Moradi	Guangzhou	23 Nov 10
BER	3:41.97	Terrance Armstrong	Montréal	10 Jul 98	IRL	3:33.5+	Ray Flynn	Oslo	7 Jul 82
BHU	4:08.09	Lungten Tshering	Ipoh	15 Jun 04	IRQ	3:42.50	Adnan Taees Akkar	Incheon	29 Sep 14
BIH	3:39.83	Vinko Pokrajčić	Bucureşti	22 Jul 81	ISL	3:41.65	Jón Didriksson	Rehlingen	31 May 82
BIZ	3:56.35	Adrian Jorgenson	Richmond	23 May 98	ISR	3:40.90	Yossef Gezachw	Uden	27 Jun 09
BLR	3:36.16	Azat Rakipov	Barcelona	6 Aug 92	ISV	3:47.75	Billy Bohlke	Tempe	13 Apr 02
BOL	3:45.57	Fadrique Iglesias	São Paulo	9 Jun 07	ITA	3:32.78	Gennaro Di Napoli	Rieti	9 Sep 90
BOT	3:39.60	Glody Dube	Nijmegen	24 May 01	IVB	3:46.47	Greg Rhymer	Athens, OH	21 May 94
BRA	3:33.25	Húdson de Souza	Rieti	28 Aug 05	JAM	3:39.19	Steve Green	Victoria, BC	28 Aug 94
BRN	3:29.14	Rashid Ramzi	Roma	14 Jul 06	JOR	3:45.0	Jihad Al-Balawi	Latakia	7 Sep 92
BRU	3:57.51	Jimmy Anak Ahar	Darwin	17 May 05	JPN	3:37.42	Fumikazu Kobayashi	Heusden	31 Jul 04
BUL	3:39.53	Evgeni Ignatov	Sofia	28 Aug 82	KAZ	3:37.54	Vladimir Kalsin	Kyiv	24 Jun 84
BUR	3:53.15	Jean-Bernard Yaro	Ouagadougou	12 Jul 95	KEN	3:26.34	Bernard Lagat	Bruxelles	24 Aug 01
CAF	3:48.07	Arnold Gabin Kangaï	St. Maur	8 Jun 05	KGZ	3:41.2	Yuriy Makarov	Moskva	1 Aug 71
CAM	4:01.8	Nhea Khay	Kuala Lumpur	16 Dec 65	KIR	4:32.4	Kautu Rabangaki	Suva	2 Sep 63
CAN	3:31.71	Kevin Sullivan	Roma	30 Jun 00	KOR	3:38.60	Kim Soon-Hyung	Manila	3 Dec 93
CAY	3:46.09	Jon Rankin	Mayagüez	15 Jul 11	KOS	3:41.6	Ismet Abazi	Beograd	11 Jun 75
CGO	3:47.03		Brazzaville	13 Sep 15	KSA	3:31.82	Mohamed Othman Shahween	Hengelo	29 May 11
CHA	3:47.8	Ahmed Issa	Brazzaville	22 Jul 65	KUW	3:37.95	Mohamed Al-Azimi	Dakar	12 Jun 13
CHI	3:37.82	Carlos Díaz	Huelva	3 Jun 16	LAO	4:04.82	Khambieng Khamiar	Barcelona	3 Aug 92
CHN	3:36.49 3:39.60	Dou Zhaobo Siahka Bamba	Changsha Nantes	24 Oct 03 23 Aug 01	LAT LBA	3:37.35 3:42.11	Dmitrijs Jurkevičs Aboubaker El-Gatroun	Sollentuna	28 Jun 11
CMR	3:49.7	Pierre Foka	Yaoundé	7 Jun 97	LBN	3:49.89	Ali Khazaal	Beyrouth	27 May 12 16 Jul 97
COD	3:42.02	Patrick Tambwé	Reims	5 Jul 01	LBR	4:01.56	Bill Rogers	Cotonou	27 Jun 04
COK	4:03.13	Alex Beddoes	Apia	17 Jul 19	LCA	3:48.50	Zepherinus Joseph	Gainesville	31 Mar 01
COL	3:42.38	Gerald Giraldo	Lima	13 Jun 15	LES	3:47.36	Moeketsi Mosuhli	Melbourne	24 Mar 06
COM	3:46.96	Mohamed Ahmed	Marseille	5 Jun 96	LIE	3:39.34	Günther Hasler	Montréal	29 Jul 76
CPV	3:45.94	Samuel Freire	Bilbao	24 Jun 17	LTU	3:39.01	Simas Bertašius	Vilnius	29 Jun 18
CRC	3:47.90	Yorman Rivas	Gainesville	24 Apr 15	LUX	3:39.02	Charel Grethen	Ninove	15 Jul 17
CRO	3:33.30	Branko Zorko	Monaco	8 Aug 98	MAC	4:07.18	lao Kuan Un	Daegu	26 Aug 03
CUB	3:35.03	Maurys Surel Castillo		7 Jun 12	MAD	3:44.80	Edouard Rasoanaivo	Lagos	13 Jan 73
CYP	3:39.50	Amine Khadiri	Huelva	3 Jun 16		3:26.00	Hicham El Guerrouj	Roma	14 Jul 98
CZE	3:32.49	Jakub Holuša	Monaco	20 Jul 18	MAS	3:45.70	Vadivellan Mahendran		
DEN	3:31.17	Robert Kiplagat Andersen	Zürich	13 Aug 97	MAW	3:42.73	Chauncy Master	Avellino	11 Jun 08
DJI	3:29.58	Ayanleh Soulaïman	Monaco	18 Jul 14	MDA	3:37.2	Anatoliy Mamontov	Podolsk	22 Jul 76
DMA	3:36.60	Stephen Agar	Abbotsford	2 Jun 96	MDV	4:00.06	Hussain Riyaz	Dhaka	22 Dec 93
DOM	3:43.57	Isidro Pimentel	Stanford	30 Mar 02	MEX	3:36.67	Pablo Solares	New York	30 May 09
ECU	3:37.88	Byron Piedra	Río de Janeiro	25 Jul 07	MGL	3:49.7	Davaajav Ganbold	Ulan Bator	1 Jun 80
EGY	3:38.16	Hamada Mohd Ahmed	Stockholm	29 Jul 11	MHL	4:36.0	Lani Mejbon	Laura	30 Jul 99
ERI	3:35.96	Hais Welday	Huelva	10 Jun 09	MKD	3:46.6	Sotir Gavrilovski	Beograd	27 Jun 70
ESA	3:55.52	Francis de Jesús Jiménez	San José/CRC	2 Sep 06	MLI	3:51.2	Moussa Camara	Bamako	11/12 Jul 14
ESP	3:28.95	Fermín Cacho	Zürich	13 Aug 97	MLT	3:50.18	Xandru Grech	Luxembourg	31 May 95
EST	3:38.59	Tidrek Nurme	Beijing	15 Aug 08	MNE	3:55.8	Muhamed Bardić	Beograd	2 Jul 89
ETH	3:29.91	Aman Wote	Monaco	18 Jul 14	MNT	4:21.1	Cardinal Maynard	Road Town	9 Jul 77
FIJ	3:42.81	Richard Kermode	Auckland	13 Feb 82	MON	3:55.11	Brice Etès	Monaco	10 Apr 13
FIN	3:36.33	Pekka Vasala	München	10 Sep 72	MOZ	3:39.41	Flávio Siholhe	Stellenbosch	13 Apr 13
FRA	3:28.98	Mehdi Baâla	Bruxelles	5 Sep 03	MRI	3:46.22	Mohammed Dookun	Réduit	3 Apr 16
FSM	4:19.1	Elias Rodriguez	San Antonio/NM		MTN*	3:50.25	Mohamed Elbendir	Salamanca	6 Jul 05
GAB	3:43.58	Jean-Marc Léandro	Niort	30 Jul 99	MYA	3:47.83	Shwe Aung	Singapore	13 Jun 93
GAM	3:50.77	Ansu Sowe	Osaka	25 Aug 07	NAM	3:45.35	Reinholdt lita	Kotka	5 Jun 98
GBR	3:28.81		Monaco	19 Jul 13		3:49.64	Érick Rodríguez	Beijing	27 Aug 15
GBS*	4:00.41	Alfabah Bah	Uster	8 Jun 07		3:32.89	Gert-Jan Liefers	Bruxelles	24 Aug 01
GEO	3:42.4	Mikhail Shapovalov	Moskva	28 Jul 79	NEP	3:46.63	Gop Bahadur Adhikari		22 Dec 93
GEQ	3:46.14	Benjamín Enzema	Kortrijk	14 Jul 18	NFI	4:28.05	Ben Martin Wieczorek		13 Jul 04
GER	3:31.58	Thomas Wessinghage		27 Aug 80		3:42.85	Ado Maude	Cesenatico	19 Jul 91
GHA	3:40.23	Sampson Laari	Nashville	2 Jun 18		3:52.55	Adamou Dogo	Bamako	13 Apr 08
GIB	3:43.84	Harvey Dixon	Gold Coast	14 Apr 18	NMI	4:25.1	Joseph Gildilak	Mangilao	1 Apr 94
GRE GRN	3:36.74	Panayiótis Stroubákos Donald Pierre	Pointe-à-Pierre	24 Aug 97	NOR NRU	3:30.01 4:29.8	Filip Ingebrigtsen Gemeneo Joramm	Monaco	20 Jul 18
	3:50.3	Luis Grijalva						Suva	2 Sep 63
GUA GUI	3:39.52 3:51.96	Mohamed Malal Sy Savané	Azusa Barcolona	19 Apr 19 3 Aug 92	NZL OMA	3:29.66 3:47.69	Nick Willis Qais Salim Al-Mahroogi	Monaco	17 Jul 15 16 Jun 12
GUM	3:52.24	Brent Butler	Edwardsville	3 Aug 92 24 May 97	PAK	3:41.4	Muhammad Younis	Köln	10 Jun 12 11 Aug 70
GUY	3:43.81	Quamel Prince	Fairfax	13 Apr 19	PAN	3:41.73	Donaldo Arza	München	8 Sep 72
30.	0.40.01	Qualifier i fillioc	- uniux	13 Apr 13	I AIN	0.71.73	Donaldo Alza	Marionon	0 Ocp 12

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
PAR	3:48.74	Ramón López	Seoul	19 Sep 88	MTN		ecame a Spanish citizen or		
ER	3:34.67	David Torrence	Stockholm	18 Jun 17	SSD		ks made at the 2018 Africa		
HI	3:47.65	Mervin Guarte	Palembang	13 Nov 11		rejected by	the IAAF, due to a lack of	Athletic Facility Ce	ertification as
LE	3:45.32	Wesam Al-Massri	Incheon	28 Sep 14			/ IAAF rule 140. Alternative	e record – 3:45.27	Santino
LW	4:20.11	Douglas Schmidt	Apia	5 Sep 07			de Janeiro 16 Aug 16		
NG	4:00.02	Sebastine Sena	Adelaide	5 Feb 97	USA		USATF, but set at a time		
OL	3:34.04		Monaco	21 Jul 17			Alternative record – 3:29.3	30 Bernard Lagat F	Rieti 28 Aug
						05			
OR	3:30.07	Rui Silva	Monaco	19 Jul 02					
RK	3:46.0	Kang Hyong Man	Pyongyang	20 Oct 63					
UR	3:37.60	Sam Vásquez	Indianapolis	16 Jun 12	3000	Metres			
YF	3:51.36	Charles Delys	Daegu	30 Aug 11	AFG	8:52.57	Aman Haidari	Molde	3 Sep 10
ΑT	3:31.04	Dahame Najem Bashair	Doha	13 May 05	ALB	8:05.63	David Nikolli	Milano	18 Apr 1
OU	3:34.13	Alexandru Vasile	București	13 Jun 97	ALG	7:25.02	Ali Saïdi-Sief	Monaco	18 Aug 0
SA	3:31.93	Johan Cronje	Rieti	8 Sep 13	AND	8:03.69		Palafrugell	
US	3:32.28	Vyacheslav Shabunin		30 Jun 00			Toni Bernadó	•	26 May 0
WA	3:38.16	Alexis Sharangabo	Stanford	29 Jul 00		7:58.5	João N'Tyamba	San Diego	3 Mar 9
AM	3:50.24	Aunese Curreen	Auckland	30 Mar 08	ANT	8:45.40	Elliott Mason	Coral Gables	10 Apr 07
					ARG	7:49.54	Javier Carriqueo	Mataró	4 Aug 0
EN	3:38.88	Mor Seck	Trento	15 Jul 14	ARM‡	8:09.8	Artashes Mikoyan	Tiraspol	17 Jul 7
EY	3:52.46	Ronny Marie	Victoria/SEY	5 May 01	ARU	8:24.8	Kimball Reynierse	Middelburg	6 Jul 88
GP	3:51.51	Lui Yuan Chow	Melbourne	20 Dec 18		10:52.6	Afiutolu Lefiaseu	Utulei	10 Apr 92
KN	3:57.67	Masai Jeffers	Road Town	3 Jul 16	AUS	7:32.19	Craig Mottram	Athína	17 Sep 0
LE	3:52.29	Victor Sesay	Lagos	11 Jan 73	AUT	7:43.66	Dietmar Millonig	Lausanne	15 Aug 8
LO	3:39.29	Aleš Tomić	Zagreb	8 Jul 02	AZE	7:34.57	Hayle Ibrahimov	Doha	10 May 1:
MR	3:51.30	Joe Guerra	Nashville	2 Jun 18		8:43.59			
OL	4:00.95	Selwyn Kole	Tafuna	20 Aug 97	BAH		David Bell	Philadelphia	23 Apr 9
OM	3:30.55	Abdi Bile	Rieti	3 Sep 89	BAR	8:33.97	Kenrick Sealy	Stanford	16 May 9
RB	3:34.85	Dragan Zdravković	Praha	20 Aug 83	BDI	7:34.03	Vénuste Niyongabo	Köln	16 Aug 9
		Chaminda Indika Wijekoon			BEL	7:26.62	Mohamed Mourhit	Monaco	18 Aug 0
RI	3:39.61	,	•	30 Aug 11	BEN	8:38.53	Imorou Zato	Dakar	22 Aug 98
SD*	3:40.99	Santino Kenyi	Asaba	5 Aug 18	BER	8:05.88	Lamont Marshall	Kingston	20 May 17
TP	4:02.3	António Cadio Paraiso		2 Jan 84	BHU	9:28.0	Kuenzang Norbu	Punakha	12 Jun 0
UD	3:31.76	Abubaker Kaki	Monaco	22 Jul 11	BIH‡	8:07.15	Vinko Pokrajčić	Maribor	2 Jun 8
UI	3:31.75	Pierre Délèze	Zürich	21 Aug 85	BIZ	8:35.52	Patrick Fuller	Eugene	20 Mar 04
UR	3:55.69	Tommy Asinga	Ann Arbor	12 May 91	BLR‡	7:46.3	Aleksandr Fedotkin	Vilnius	24 Jun 78
٧K	3:39.41	Jozef Lenčéš	Athína	26 Jun 77					
WE	3:36.49	Johnny Kroon	Oslo	27 Jun 85	BOL	8:06.51	Daniel Toroya	Trujillo	26 Aug 18
WZ	3:44.89	Sipho Dlamini	Knoxville	7 Apr 95	BOT	7:51.8	Matthews Motshwarateu		15 Feb 79
YR	3:48.12	Mahmoud Kheirat	Beyrouth	30 Jun 99	BRA	7:39.70	Húdson de Souza	Lausanne	2 Jul 02
AN	3:32.16	Filbert Bayi	Christchurch	2 Feb 74	BRN	7:32.02	Albert Rop	Paris (St. Denis)	27 Aug 16
		The state of the s			BRU	9:48.21	Hj Mohd Syahmi Fakrullah	Darwin	15 May 07
GA	4:03.1	Tui'ese Ngaluafe	Nuku'alofa	28 Apr 79	BUL	7:46.34	Evgeni Ignatov	Oslo	4 Jul 87
HA	3:46.16	Chern Srichudanu	Jakarta	24 Sep 95	BUR	9:12.0	Boukary Ouédraogo	Ouagadougou	4 Aug 8
JK	3:44.51	Yevgeniy Stakanov	Tula	24 Jun 04	CAF	8:17.3	Christian Yago	St. Maur	24 Jul 96
KM	3:42.48	Rashid Kayumov	Kyiv	27 Jul 82	CAM‡	9:59.54	Samphors Soum	Ho Chi Minh	6 Jun 09
KS	4:02.0	Idi Gardiner	Cockburn Town	20 Mar 96		7:40.49	Mohamed Ahmed		
LS	3:57.70	Aries José Pariera	Jakarta	22 May 93				Zagreb	29 Aug 17
OG	3:55.0	Roger Kangni		72		8:44.03	Dominic Dyer	Philadelphia	23 Mar 19
PE	3:46.4	Hwang Wen-Cheng	Pomona	11 Jun 83	CGO	8:30.25	Emmanuel Mpioh	Paris	14 Jun 84
TO	3:45.09	Sheldon Monderoy	Lahti	26 Jul 98	CHA	8:15.57	Ali Hissein Mahamat	Nembro	28 Jun 19
					CHI‡*	7:53.37	Carlos Díaz	Madrid	11 Jul 1
UN	3:31.70	Ali Hakimi	Bruxelles	22 Aug 97	CHN	7:56.19	Zhang Guowei	Praha	23 Jun 8
UR	3:31.30	İlham Tanui Özbilen	Monaco	19 Jul 13	CIV	8:31.08	Alain Kra Kouadio	Bouaké	8 Apr 9
UV	4:12.7	Filemu	Funafuti	11	CMR	8:19.82	Pierre Foka	St. Maur	20 Jul 99
AE	3:47.06	Mohamed Ahmed Amer		19 Aug 92	COD	7:57.52	Patrick Tambwé	Sotteville	12 Jun 0
GΑ	3:30.58	Ronald Musagala	Monaco	12 Jul 19	COK	9:39.3		Nikao	72 Juli 0
KR	3:30.33	Ivan Heshko	Bruxelles	3 Sep 04			Muriaroa Ngaro		
RU	3:42.73	Santiago Gatrofe	Barcelona	17 Jul 19	COL‡	7:53.8	Víctor Mora	Firenze	18 Jun 7
SA*	3:27.40	Bernard Lagat KEN	Zürich	6 Aug 04	COM	8:21.82	Mohamed Ahmed	Aix-les-Bains	7 May 9
ZB	3:44.0	Ilshat Kalimuddin	Chelyabinsk	30 Jul 87	CPV	8:07.40	Samuel Freire	Lisboa	26 May 1
	3:58.28				CRC	8:07.3	Eric Quirós	Richmond	29 May 0
AN EN		Tawai Keiruan	Port Vila	16 Dec 93	CRO	7:48.72	Branko Zorko	Hengelo	1 Jun 9
EN	3:36.96	Eduard Villanueva	Daegu	1 Sep 11	CUB	7:58.3		La Habana	20 Jun 0
IE.	3:45.31		Nakhon Ratchasima		CYP‡	7:59.11	Marios Kassianidis	Athína	1 Sep 8
IN	3:46.20	DeLohnni Nicol-Samuel		19 Jun 16	CZE	7:46.72	Jan Pešava	St. Peterburg	27 Jun 9
EM	3:49.70	Mohamed Mamoun Al-Rajah	Doha	9 Apr 19				•	
AM	3:42.09	Tonny Wamulwa	Orvieto	3 Jun 12	DEN	7:43.78	Mogens Guldberg	Jerez	13 Sep 8
M	3:35.76	Philimon Hanneck	Grosseto	11 Aug 91	DJI‡	7:42.22	Ayanleh Soulaïman	Doha	11 May 1
				J	DMA	7:56.34	Stephen Agar	Stanford	16 May 9
otes	(*)				DOM	8:22.27	Álvaro Abreu	Mar del Plata	28 Jan 1
BS		arks reported by federation in	2013 to 2016 - a	uestionable	ECU	7:47.06	Byron Piedra	Belém	19 May 1
DO Al		liks reported by lederation it Iosie Joseph Starkville 12 M			EGY	8:05.05	Hamada Mohd Ahmed	Gävle	24 Jul 1
								Doha	
IKG	Steven Ir	g, listed previously – a Sout	h African citizen re	sidina in	ERI	7:37.23	Hais Welday	Dona	6 May 1

									023
COUNTR	MARK	NAME	VENUE	DATE	COUNTR	YMARK	NAME	VENUE	DATE
ESP	7:29.34	Isaac Viciosa	Oslo	9 Jul 98	MLI	8:44.0	Youssouf Diallo	Bamako	27 Mar 02
EST	7:48.24	Tiidrek Nurme	Dublin	11 Jul 14	MLT	8:23.26	Kevin Zammit	Tel Aviv	12 Jun 99
ETH	7:25.09	Haile Gebrselassie	Bruxelles	28 Aug 98	MNE	8:27.4	Radovan Laković	Berane	22 Jul 81
FIJ	8:13.6	Usaia Sotutu	Celje	4 Jul 71	MON	8:34.7	Emile Battaglia	Alençon	9 May 48
FIN	7:43.20	Ari Paunonen	Köln	22 Jun 77	MOZ	8:05.64	Flávio Siholhe	Barquisimeto	9 Jun 12
FRA	7:30.78	Mustapha Essaid	Monaco	8 Aug 98	MRI*	8:13.40	Mike Félicité	St. Paul/REU	28 Oct 94
FSM	10:17.75	Keith Daniel Sepety	Adelaide	24 Aug 00	MTN‡	8:17.14	Mohamed Beirouk	Duffel	7 Jun 14
GAB	8:28.01	Jean-Marc Léandro	Martigues	24 Jun 92	MYA	8:14.71	Gopal Thein Win	Weinstadt	7 Aug 93
GAM	8:32.8	Nfamara Njie	Lecce	18 Apr 15	NAM	8:13.86	Ruben Indongo	St. Maur	9 Jun 04
GBR	7:32.62	Mohamed Farah	Birmingham	5 Jun 16	NCA	8:43.4	Hugo Vásquez Tapia	La Habana	29 Nov 85
GBS*	8:50.82	Mussá Djau	Beja	25 May 14	NED	7:37.48	Gert-Jan Liefers	Hengelo	29 May 05
GEO	7:56.10	Oleg Strizhakov	Sochi	9 Jun 84	NEP	8:23.59	Gyan Bahadur Bohara	New Delhi	15 Oct 99
GEQ	8:24.48	Benjamín Enzema	Angoulême	1 Jun 18	NFI	10:30.0	Graeme Donaldson	Middlegate	2 Jul 88
GER	7:30.50	Dieter Baumann	Monaco	8 Aug 98	NGR	8:13.01	Ibrahim Kabir	Lage	13 Jun 86
GHA‡	8:26.68	Prosper Goku	Kumasi	6 Jul 12	NIG	8:15.0	Oumarou Souley	Niamey	13 May 00
GIB‡	8:16.45	Harvey Dixon	London (Elt)	7 Jul 18	NMI	10:24.3	Glen Nunez	Avarua	4 May 95
GRE‡	7:44.26	Panayiótis Papoúlias	Bellinzona	12 Jul 96	NOR	7:36.85	Henrik Ingbrigtsen	Oslo	13 Jun 19
GRN	9:20.50	Neilon Joseph	Port-of-Spain	20 Apr 03	NRU	11:38.89	David Temaki	Canberra	15 Mar 93
GUA‡	8:05.99	Sérgio Iván Gómez	Kitchener	25 Jun 95	NZL	7:36.91	Nick Willis	Ostrava	17 Jun 14
GUI‡	8:58.95	Abdourahamane Sow	Valencia	19 Jul 08	OMA	8:24.47	Qais Salim Al-Mahrooqi	N. ad Waldnaab	30 Jul 10
GUM	8:42.22	Neil Weare	Apia	27 Jun 03	PAK	8:05.65	Muhammad Younis	Dormagen	18 Sep 71
GUY	8:21.3	Deryck Menties	Georgetown	9 Aug 75	PAN	8:14.6	Donaldo Arza	Frankfurt	11 May 74
HAI‡	8:23.96	Mark Allen	Daytona Beach	20 Feb 16	PAR	8:20.4	Jorge Cabrera	Asunción	25 Feb 06
HKG	8:50.82	Chan Ka Ho	Hongkong	30 May 09	PER	7:57.95	Mario Bazán	Iquique	14 Jun 08
HON	8:46.0	Clovis Morales	Hagen	19 Jun 75	PHI	8:17.14	Eduardo Buenavista	Manila	26 May 02
HUN	7:47.4	Gábor Szabó	Debrecen	15 Sep 83	PLE	8:02.16	Mohamed Baket	Utrecht	16 Aug 96
INA	8:33.49+	Agus Prayogo	Guangzhou	21 Nov 10	PLW	9:52.35	Douglas Schmidt	Yona	15 Dec 07
IND‡	7:50.31	Surendra Kumar Singh	Twickenham	4 Jun 08	PNG	8:45.55	Sapolai Yao	Brisbane	10 Mar 06
IRI	8:07.05	Mehdi Zarenezhad	Budapest	12 Jul 02	POL	7:42.4	Bronisław Malinowski	Oslo	4 Jul 74
IRL	7:30.36	Mark Carroll	Monaco	4 Aug 99	POR‡	7:39.69	António Leitão	Bruxelles	26 Aug 83
IRQ	8:18.8	Faleh Naji Jarallah	Alexandria	12 Aug 75	PRK	8:14.9	Li Gen Ho	Pyongyang	13 Aug 89
ISL‡	8:05.63	Jón Didriksson	Köln	28 Aug 83	PUR	7:53.5	Antonio Colón	Montréal	12 Jul 76
ISR	7:51.40	Yossef Gezachw	Naimette	15 Jul 09	PYF	8:27.4	Charles Delys	Pirae	3 Aug 11
ISV	8:16.15i	Eduardo Garcia	Fayetteville	30 Jan 16	QAT	7:30.76	Jamal Bilal Salem	Doha	13 May 05
ITA	7:39.54	Gennaro Di Napoli	Formia	18 May 96			Valentin Coroja	Warszawa	18 Jun 89
IVB	9:32.1	Liston Farrington	Bridgetown	26 Apr 77	RSA‡	7:41.06	Juan Van Deventer	Stockholm	22 Jul 08
JAM‡	7:41.87	Kemoy Campbell	Kingston	10 Jun 17	RUS	7:39.24	Vyacheslav Shabunin	Nice	12 Jul 95
JOR	8:19.21		Beyrouth	5 Jun 04	RWA	7:41.64	Mathias Ntawulikura	Köln	16 Aug 92
JPN	7:40.09	Suguru Osako	Rieti	7 Sep 14	SAM	9:46.9	James Hoeflich	Apia	27 Nov 70
KAZ	7:48.35	Sergey Navolokin	Klagenfurt	14 Jul 82	SEN‡	8:12.65	Cheïk Ameth Tidiane Boye		16 Jun 95
KEN	7:20.67	Daniel Komen	Rieti	1 Sep 96	SEY	8:16.68	Ronny Marie	Victoria/SEY	10 Mar 01
KGZ	8:05.98	Denis Bagrev	Kazan	9 Jul 04	SGP	8:31.47	Chamkaur Dhaliwal Singh	Sydney	5 Jan 02
	10:10.0	Airam		85	SKN	9:21.4	Spencer Elliot	Basseterre	7 Apr 83
KOR	8:12.59	Jeon Eun-Hoi	Fukagawa	29 Jun 05	SLE‡	8:52.24	Darrel Gooding	Ewing	12 Apr 14
KOS	8:29.55	Lulzim Kallaba	Pliezhausen	21 May 00	SLO	7:51.35	Stanko Lisec	Göteborg	7 Jun 78
KSA	7:44.57	Alyan Sultan Al-Kahtani		16 Aug 96	SMR‡		Gian Luigi Macina	Ravenna	7 May 95
	8:29.54	Omar Awadh Al-Rashidi		1 Aug 08	SOL	8:51.5	Chris Votu	Port Vila	23 May 98
LAO‡		Lamphone Saiyathi	Bangkok	3 Apr 18	SOM	7:42.18	Abdi Bile	Köln	21 Aug 94
LAT	7:49.51	Dmitrijs Jurkevičs	Hengelo	8 Jun 14	SRB	7:40.49	Dragan Zdravković	Oslo	9 Jul 83
LBA‡	8:07.16	Ali Zayed Mabrouk	Banská Bystric		SRI	8:02.91	Chaminda Indika Wijekoon	Mondovi	12 Jun 11
LBN	8:31.76	Hussein Awada	Jamhour	4 Jun 04	SSD‡	8:17.96	Kennedy Charicha	Virrat	15 Jul 15
LBR	9:29.52	Toartou Kargou	Houston	29 Mar 03	STP	9:05.9	Mário Pitra	São Tomé	29 May 82
LCA‡		Zepherinus Joseph	Tempe Port Elizabeth	10 Apr 99	SUD	7:48.03	Omer Khalifa	Formia	11 Jul 87
LES LIE	8:02.27 8:10.63	Thabang Baholo Günther Hasler		16 Oct 90	SUI SUR	7:41.00 9:14.89	Markus Ryffel Rochini Vorstwijk	Lausanne Montogo Pov	18 Jul 79
	7:46.2		Zug	1 May 76 19 Jun 82			Róbert Štefko	Montego Bay	24 Apr 11
LTU	7:54.2	Romas Sausaitis	Podolsk Traindarf	9 Jul 82	SVK	7:46.83 7:42.24	Dan Glans	Sopot	14 Jun 97
LUX		Justin Gloden	Troisdorf	9 Jul 62 92	SWE		Sipho Dlamini	Oslo Nivelles	5 Jul 79
MAC MAD	9:15.1 8:22.6	Wong Fan Wa Fulgence Rakotondrasoa	Macao Antananariyo	6 May 11	SWZ SYR	7:57.53 8:21.39	Fayad Bakour	Beyrouth	23 Jul 94 2 May 98
MAR	7:23.09	Hicham El Guerrouj	Bruxelles	3 Sep 99	TAN	7:39.27	Filbert Bayi	Oslo	1 Jul 80
MAS	8:27.00	Sivalingam Muthiah	London	18 Jun 85	TGA	9:02.0	Atiu Ngalu	Nuku'alofa	4 Jun 93
MAW	8:24.10	Chauncy Master	Cheltenham	2 Jul 14	THA‡	8:00.61	Kieran Tuntivate	Concord	7 Jun 18
MDA	7:52.5	Anatoliy Mamontov	Sochi	28 Apr 80	TJK	7:57.03	Yevgeniy Stakanov	Kazan	9 Jul 04
MDV	9:29.21	Hussain Fazeel Haroun		14 Sep 18	TKM	8:07.44	Marly Sopyev	Moskva	7 Jun 96
MEX	7:35.71	Arturo Barrios	Nice	10 Jul 89		10:17.94	Robert Jennings	Providenciales	8 Apr 07
MGL	8:29.80	Chadaa Usni-Ek	Sochi	10 Jul 89	TLS	9:05.64	Roberto Belo Amaral Soares		3 Apr 18
	12:03.9	Daniel Kibajot	Laura	5-7 May 05	TOG	8:35.17	Yawo Kloutse	Paris	20 Jul 05
	8:17.65	Dario Ivanovski	Stara Zagora	21 Jul 18	TPE‡	9:20.34	Wu Wen-Chien	Miaoli	15 Oct 10
111110+	0.17.00	Dans Italiotoki	Ciara Lagora	21 001 10	+	0.20.01	Ton Onion		.0 00. 10

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
TTO	8:14.16	Sheldon Monderoy	Espoo	30 May 00	5000	Metres			
TUN	7:46.17	Féthi Baccouche	Paris	22 Jul 86	AFG	15:52.68	Aman Haidari	Ravnanger	6 Aug 10
	7:38.65	Ali Kaya	Monaco	17 Jul 15	AIA	16:45.79	Michael Gumbs	St. George's	23 Apr 0
	11:49.19	Lapua Tuau	Melbourne	28 Nov 05	ALB	14:12.6	Isuf Çurri	Elbasani	31 May 9
UAE	8:13.88	Mohamed Ahmed Amer	Betzdorf	3 Jul 92	ALG	12:50.86	Ali Saïdi-Sief	Roma	30 Jun 0
UGA	7:30.95	Moses Kipsiro	Monaco	28 Jul 09	AND	14:10.06	Toni Bernadó	Mataró	14 Jul 0
UKR	7:35.06	Sergiy Lebid	Monaco	19 Jul 02	ANG	13:40.12	Aurélio Miti	Göteborg	11 Aug 9
URU	7:56.88	Ricardo Vera	Pontevedra	13 Jun 89	ANT	15:13.4	Dale Jones	Bridgetown	11 Jul 8
USA	7:29.00	Bernard Lagat	Rieti	29 Aug 10		13:19.64	Antonio Silio	Roma	17 Jul 9
JZB	8:05.04	Abdirahman Ibragimov	Tashkent	8 May 79	ARM	13:53.0	Artashes Mikoyan	München	30 May 7
/AN	8:54.8	Tawai Keiruan	Canberra	11 Mar 95	ARU	14:18.31	Kimball Reynierse	Leiden	8 May 8
/EN	7:49.88	Freddy González	Madrid	19 Jul 03		16:32.4	John Wasco	Utulei	10 Apr 9
/IE‡	8:49.97	Nguyen Dang Duc Bac	Hanoi	30 Jun 08		12:55.76	Craig Mottram	London	30 Jul 0
/IN‡	8:47.30	DeLohnni Nicol-Samuel	Saskatoon	9 Aug 09		13:13.44	Günther Weidlinger	London	22 Jul 0
	8:22.43	Nabil Mohammed Al-Garbi		24 Jul 09		13:09.17	Havle Ibrahimov	Zürich	28 Aug 1
ZAM	7:49.51	Tonny Wamulwa	Torino	6 Jun 08		14:43.6	Philip Watkins	Nassau	Jun 8
ZIM	7:42.06	Philimon Hanneck	Hechtel	18 Jul 92		14:47.19	Mohd Eliysuddin	Madras	21 Dec 9
	2.00	T TIMETON TIGHTIOGN		.000.02		14:20.2	Leo Garnes	Bridgetown	5 Jun 9
Δlterna	tive outdoo	r best for federation ratify	ing indoor mark	rs as ahso-		13:03.29			
	cords (i)	i boot for fouoration rating	ing indoor man	io do doco			Vénuste Niyongabo	Paris (St. Denis)	
SV	8:37.74	Billy Bohlke	Tempe	13 Apr 02		12:49.71	Mohamed Mourhit	Bruxelles	25 Aug 0
JV	3.37.74	Daily Doring	Tompo	10 Apr 02		14:49.1	Imorou Zato	Niamey	31 May 9
	or indoor be	ata not ratified by fodora	tion on aboatute	rocordo (+)		14:23.35	Lamont Marshall	Raleigh	24 Mar 1
		ests not ratified by federa		7 Feb 93		16:40.10	Tshewang Pema	lpoh	12 Jun 0
ANG	7:53.72	João N'Tyamba	Stuttgart		BIH	14:00.2	Bilko Kačar	Nova Gorica	13 Apr 8
ARM	7:59.80	•	Istanbul	17 Feb 19	BIZ	14:22.93	Patrick Fuller	Eugene	22 Apr 0
BIH	8:03.66	Vinko Pokrajčić	Torino	11 Feb 84		13:17.66	Aleksandr Fedotkin	Budapest	10 Jul 7
3LR	7:45.50	Aleksandr Fedotkin	Wien	25 Feb 79	BOL	13:57.80	Vidal Basco	Lima	26 May 1
CAM	9:02.00	Hem Bunting	Pattaya	11 Feb 06	BOT	13:29.6	Matthews Motshwarateu	Stellenbosch	14 Apr 7
CAN	7:40.11	Mohamed Ahmed	New York	20 Feb 16	BRA	13:19.43	Marílson dos Santos	Kassel	8 Jun 0
CAY	8:42.92	Dominic Dyer	New York	1 Feb 19	BRN	12:51.96	Albert Rop	Monaco	19 Jul 1
CHI	7:52.95	Carlos Díaz	Sabadell	19 Feb 16	BRU	15:28.9	B. J. R. Keneenthep	B. S. Begawan	15 Jul 7
COL	7:49.46	Jacinto Navarrete	Sevilla	10 Mar 91	BUL	13:13.15	Evgeni Ignatov	Stuttgart	31 Aug 8
CYP	7:54.16	Hristos Papapetrou	Budapest	6 Feb 98	BUR	14:51.8	Charles Néboua	Abidjan	15 Apr 9
DJI	7:39.81	Ayanleh Soulaïman Hassar	Gent	10 Feb 13	CAF	14:18.3	Christian Yago	St. Maur	19 Jun 9
ЭНА	8:05.88	Sampson Laari	Nashville	14 Jan 17	CAM	14:24.71	Hem Bunting	Nakhon Ratchasim	a 7 Dec 0
SIB	8:00.87	Harvey Dixon	Boston	26 Jan 19	CAN	12:58.16	Mohamed Ahmed	Roma	6 Jun 1
GRE	7:43.66	Panayiótis Papoúlias	Piräus	21 Feb 98		14:08.09	Jon Rankin	Los Angeles	11 Mar 1
GUA	7:55.26	Luis Grijalva	Ames	9 Feb 19		14:33.4	Obva Elengha	Brazzaville	31 May 9
GUI	8:46.70	Abdourahamane Sow	San Sebastián	14 Feb 09		13:55.60	Ali Hissein Mahamat		18 Apr 1
HAI	8:18.25	Steeve Gabart	Blacksburg	28 Feb 09		13:23.68	Mauricio Díaz	Heusden	14 Jul 0
ND	7:49.47	Surendra Kumar Singh	Doha	16 Feb 08		13:25.14	Xia Fengyuan	Shanghai	23 Oct 9
SL	7:59.11	Hlynur Andrésson	Bergen	20 Feb 19	CIV	14:28.6	Pierre Kouabénan	Abidjan	23 Apr 8
JAM	7:40.79	Kemoy Campbell	New York	20 Feb 16		14:18.4	Adamou Aboubakar	Yaoundé	15 Jul 9
KUW	8:13.15		Macau	1 Nov 07		13:49.69	Patrick Tambwé	Sotteville	
LAO	9:38.37	Sayphone Losavanh	Pattaya	14 Nov 05					12 Jul 0
BA	8:00.59	Mohamed Hrezi	Saginaw	27 Jan 18		16:41.7	Jubilee Reu	Avarua	12 Jun 7
CA	8:17.20	Zepherinus Joseph	Gainesville	9 Feb 03		13:21.31	Gerard Geraldo	Stanford	2 May 1
MKD	8:03.65	Dario Ivanovski	Istanbul	17 Feb 19		14:02.2	Mohamed Ahmed	Marignane	7 Jun 9
ЛTN	8:08.67	Mohamed Elbendir Kathari		28 Jan 06		14:05.39	Ruben Sança	Walnut	16 Apr 1
OR	7:39.44	Rui Silva	Stuttgart	6 Feb 00		13:44.99	Eric Quirós	Victoria, BC	27 May 0
ROU	7:48.47	Ovidu Olteanu	Budapest	6 Feb 98		13:37.76	Dalibor Balgač	Walnut	17 Apr 0
RSA	7:39.55	Elroy Gelant	Gent	9 Feb 14		13:44.8a	Luis Medina	Praha	21 Jun 7
SEN	8:00.40	Cheïk Ameth Tidiane Boye		21 Jan 96		13:34.29	Philippos Philippou	Riccione	27 Aug 8
SLE						13:24.99	Jiří Sýkora	Moskva	1 Aug 8
	8:34.04	Darrel Gooding	Boston Conova OH	30 Jan 16		13:25.39	Dennis Jensen	Heusden	5 Aug 0
SMR	8:29.61	Joe Guerra	Geneva OH	10 Feb 18	DJI	13:13.45	Djamal Abdi Dirieh	Heusden	22 Jul 1
SSD	8:10.66	Guor Marial	Ames	30 Jan 10	DMA	13:35.86	Stephen Agar	Walnut	18 Apr 9
THA	7:59.78	Kieran Tuntivate	Boston	9 Feb 19	DOM	14:12.97	Álvaro Abreu	Gainesville	28 Mar 1
PE	8:14.61	Wu Wen-Chien	Birmingham	14 Mar 03		13:23.72	Byron Piedra	Ninove	21 Jul 1
UR	7:38.42	Ali Kaya	Praha	7 Mar 15		13:58.92	Salem Mohamed Attiatalla		15 Mar 1
/IE	8:24.69	Nguyen Van Lai	Ashkhabad	19 Sep 17		12:59.27	Zersenay Tadese	Roma	14 Jul (
/IN	8:24.60	DeLohnni Nicol-Samuel		26 Jan 19		14:38.37	Rónald Ernesto Arias	La Habana	27 May 0
/EM	8:21.26	Mohamed Aziz	Seattle	13 Feb 16		12:57.25	Alemayehu Bezabeh	Oslo	4 Jun 1
						13:17.2		Podolsk	
	(*)						Enn Sellik		28 Jun 7
lotes		' O '	eiro 14 May 16 -	annulled due		12:37.35	Kenenisa Bekele	Hengelo	31 May 0
		ván Guido López Río de Jar							
			iono 14 may 10		FIJ	14:46.4	Davendra Prakash Singh		
CHI GBS	7:52.53 Iv to doping Djau beca	violation ame a Portuguese citizen in	March 2016		FIN*	13:16.3	Lasse Virén	Helsinki	14 Sep 7
Notes CHI GBS MRI	7:52.53 Iv to doping Djau beca	violation	March 2016		FIN* FRA				14 Sep 7 28 Jul 0 20 Aug 9

									020
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
GAB	14:53.36	Jean-Marc Léandro	Cannes-la-Bocc	a 7 Jun 08	MYA	14:11.28	Gopal Thein Win	Manila	4 Dec 93
GAM	14:16.09	Nfamara Njie	Pescara	8 Sep 18	NAM	13:46.91	Lucketz Swartbooi	Fullerton	12 Mar 94
GBR	12:53.11	Mohamed Farah	Monaco	22 Jul 11	NCA	14:46.5	William Aguirre	La Habana	9 Feb 89
GBS*	15:45.45	Mussá Djau	Beja	19 Jun 13	NED	13:13.06	Kamiel Maase	Berlin	6 Sep 02
GEO	13:30.88	Oleg Strizhakov	Kyiv	23 Jun 84	NEP	14:04.89	Rajendra Bahadur Bhandari	Athína	25 Aug 04
	14:18.46	Benjamín Enzema	Blois	23 Jun 18	NFI	17:41.3	Graeme Donaldson	Middlegate	7 Apr 90
	12:54.70	Dieter Baumann	Zürich	13 Aug 97		14:15.50	Timon Gunem	Lagos	19 Jun 93
	14:02.22	Sampson Laari	Norwalk	15 Apr 16	NIG	14:21.4	Inni Aboubacar	St. Maur	6 Jul 83
GIB	14:18.4a	John Charvetto	Praha	31 Aug 78	NMI	16:55.52	Stuart Smith	Santa Rita	7 Jun 99
	13:28.59		Turku	11 Jun 95		13:02.03	Jakob Ingebrigtsen	London	20 Jul 19
	14:58.23	Maurice Williams	Nassau	20 Apr 81		18:29.8	Karl Teabuge	Port Moresby	18 Aug 69
	13:37.11	Luis Grivalja	Stanford	2 May 19	NZL	13:10.19	Adrian Blincoe	Heusden	20 Jul 08
GUI	14:50.49	Abdoul Gadirou Bah	Riga	1 Jun 85		14:14.06	Qais Salim Al-Mahrooqi	Casablanca	25 Jun 11
	14:39.84	Neil Weare	Claremont	19 Apr 02	PAK	14:08.4	Muhammad Younis	Troisdorf	22 Jul 77
	14:07.08	Cleveland Forde	Buenos Aires	10 Nov 06	PAN	14:27.45	Simón Alvarado	La Habana	28 Sep 86
HAI	13:58.44	Mark Allen	Norwalk	15 Apr 16	PAR	13:53.20	Derlis Ayala	Torrance	20 Apr 18
	14:56.6	Gi Ka Man	Hongkong	23 Feb 11		13:23.20	David Torrence	Río de Janeiro	. 3
HON	15:04.4 13:26.96	Jorge Elías Ponce	Budapest	6 Sep 84	PHI PLE	13:58.43	Eduardo Buenavista	Busan	10 Oct 02
INA		Balázs Csillag	Heusden Río de Janeiro	20 Jul 02		13:33.41 18:18.74	Mohamed Baket	Hechtel	19 Jul 97
IND	14:02.12	Agus Prayogo		23 Jul 11			Christia Etpison	Abay	17 Jul 18
IRI	13:29.70 13:53.40	Bahadur Prasad Hamid Sadjadi	Birmingham Göteborg	27 Jun 92 11 Aug 95		14:43.4 13:17.69	John Kokinai Bronisław Malinowski	Rabaul Stockholm	10 Sep 72 5 Jul 76
IRL	13:03.53	Alistair Cragg	Bruxelles	16 Sep 11		13:02.86	António Pinto	Zürich	12 Aug 98
IRQ	14:09.42	Abdulkarim Al-Sadi	Seoul	3 Oct 86		13:53.9	Ryu Ok Hyon	Pyongyang	12 Aug 90 13 May 87
ISL	13:57.89	Hlynur Andrésson	Heusden	20 Jul 19		13:31.69	Joseph Rosa	Eugene	13 Jun 14
ISR	13:31.45	Yossef Gezachw	Heusden	18 Jul 09	PYF	14:41.6	Pascal Adams	St. Maur	31 Jul 88
ISV	14:06.17i	Eduardo Garcia	Ames	12 Feb 16		12:51.98	Saif Saaeed Shaheen	Roma	14 Jul 06
ITA	13:05.59	Salvatore Antibo	Bologna	18 Jul 90		13:15.0a	Ilie Floroiu	Bucuresti	23 Jul 78
IVB	15:22.0	Anderson Legair	Knoxville	12 Apr 97		13:04.88	Elroy Gelant	Hengelo	22 May 16
	13:20.39	Kemoy Campbell	Stanford	2 May 15		13:11.99	Valeriy Abramov	Rieti	9 Sep 81
	14:07.46	Awad Hasini Sress	Hiroshima	16 Oct 94		13:11.29	Mathias Ntawulikura	Roma	9 Jun 92
JPN	13:08.40	Suguru Osako	Heusden	18 Jul 15	SAM	15:42.62	Aunese Curreen	Apia	6 Sep 07
KAZ	13:35.64	Sergey Navolokin	Podolsk	22 Aug 82	SEN	14:29.7	Moussa Bâ	Dakar	4 Apr 91
KEN	12:39.74	Daniel Komen	Bruxelles	22 Aug 97	SEY	14:22.30	Simon Labiche	Nairobi	23 May 03
KGZ	13:34.2	Vadim Mochalov	Sochi	13 May 76	SGP	14:51.09	Mok Ying Ren	Kanagawa	28 May 11
KIR	16:42.7	Teinakewe Tamuera	Adelaide	6 Feb 98	SKN*	15:57.9	Charles Morton	Charlotte Amalie	e 7 Apr 84
	13:42.98	Baek Seung-Ho	Abashiri	17 Jul 10	SLE	14:20.9	Hilton Gooding	Freetown	22 Mar 85
	14:18.0	Ismet Rushiti	Vukovar	8 Apr 82	SLO	13:32.8	Peter Svet	Berlin	12 Jun 74
	12:58.58		Heusden	23 Jul 05		14:43.5	Gian Luigi Macina	Bologna	4 Jul 96
	14:20.03	Omar Awadh Al-Rashidi		11 Mar 09		15:33.8	Chris Votu	Lae	27 Apr 03
LAO	15:10.2	Kainchanh	Vientiane	6 Nov 00		13:32.39	Mohamed Ali Mohamed		1 Aug 15
LAT	13:34.2	Juris Grustiņš	Moskva	19 Jul 71		13:31.2	Danijel Korica	Helsinki	30 Jun 71
LBA	13:34.99	Ali Awad	Heusden	5 Aug 00	SRI	14:08.5	Kathan A. Chandradas		20 Feb 04
LBN LBR	14:33.68 15:28.5	Ali Awad	Zagreb	14 Aug 99	SSD STP	13:54.69 15:10.2	David Kulang	Durban Folha Féde	26 Jun 16
LCA	14:25.20	Faraj Anis Zepherinus Joseph	Conakry Ottawa	14 May 17 20 Jul 01		13:10.2	Gil Quintas Mohamed Yagoub	Solihull	3/4 Aug 13 23 Jun 01
LES	13:21.68	Namakoe Nkhasi	Durban	26 Jun 16	SUI	13:07.54	Markus Ryffel	Los Angeles	11 Aug 84
LIE	15:07.8	Hugo Walser	Aarau	27 May 65		15:32.5	Rudi Madretsma	Paramaribo	3 Jan 54
LTU	13:17.9	Aleksandras Antipovas		8 Jun 79	SVK	13:19.40	Róbert Štefko	Paris (St. Denis	
LUX	13:38.51	Justin Gloden	Louvain	3 Jun 83		13:17.59	Anders Gärderud	Stockholm	5 Jul 76
	15:33.41	Lei Hong Wa	Banchiao	31 May 92		13:43.52	Sipho Dlamini	Durban	23 Apr 94
	14:07.50	Fulgence Rakotondrasoa	Rabat	17 Jun 06	SYR	14:23.04	Salah Moustapha Habib		14 Jun 90
	12:49.28	Brahim Lahlafi	Bruxelles	25 Aug 00		13:03.62	John Yuda	Roma	12 Jul 02
MAS	14:06.84	Munusamy Ramachandran	Troisdorf	5 Aug 94	TGA	17:07.6	Peau'afi Haukinima	Pirae	13 Sep 71
MAW	14:08.0	Rodwell Kamwendo	Harare	1 Jul 00	THA	13:57.60	Kieran Tuntivate	Charlottesville	19 Apr 19
MDA	13:47.6	Igor Braslavskiy	Chişinău	25 Aug 83	TJK	14:07.44	Sergey Davidov	Moskva	20 Jun 83
MDV	15:30.27	Hussain Fazeel Haroun	Doha	24 Apr 19	TKM	13:55.45	Marly Sopyev	St. Peterburg	6 Jul 95
MEX	13:07.79	Arturo Barrios	London	14 Jul 89	TKS	17:27.83	Martijn Healy	George Town	22 Apr 19
	14:18.53	Ser-Od Bat-Ochir	Kobe	9 Jul 11	TLS	14:35.17	Aries José Pariera	Jakarta	22 Aug 97
	17:01.59	Elisha Woodall	Nikao	24 Jun 14		14:41.37	Moipah Kombaté	Niamey	21 Jul 19
	14:06.52	Stevce Georgijevski	Maribor	7 Aug 82		13:54.42	Wu Wen-Chien	Busan	10 Oct 02
MLI	14:23.2	Youssouf Diallo	Cotonou	20 Jul 97		14:12.01	Ronnie Holassie	Port-of-Spain	20 Jun 99
	14:34.50	Frederick Baldacchino		24 Jul 94		13:13.94	Féthi Baccouche	Oslo	4 Jul 87
	14:29.43	Osman Erović	Nova Gorica	10 May 87		13:00.31	Ali Kaya	Roma	4 Jun 15
	17:16.34	Herman Lewis	Castries	4 May 91		13:49.74	Mohamed Ahmed Amer		4 Dec 93
	14:48.2	Emile Battaglia	Marseille	13 Jun 48		12:50.72	Moses Kipsiro	Bruxelles	14 Sep 07
	14:26.6	Pedro Mulomo	Maputo	31 Mar 80		13:10.78	Sergiy Lebid	Berlin	6 Sep 02
MRI	14:08.90	Mike Félicité	St. Maur	15 Jun 94		13:47.6	Néstor García	Montevideo	9 May 99
IVITIN	14:05.58	Mohamed Elbendir Kathari	Aviles	28 May 05	USA	12:53.60	Bernard Lagat	Monaco	22 Jul 11

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
UZB	13:41.0	Ashur Normuradov	Podolsk	19 Aug 75		32:15.56	Daou Bacar Mouhamad		
VAN	15:08.1	Tawai Keiruan	Port Vila	25 Jul 97	CPV		Nélson da Cruz	Lisboa	28 Jun 08
VEN	13:22.30	Freddy González	San Sebastián			28:48.4	Rafael A. Pérez	Knoxville	8 May 76
VIE	14:04.82	Nguyen Van Lai	Singapore	9 Jun 15	CRO		Slavko Petrović	Barakaldo	2 Apr 05
VIN	14:31.5	Pamenos Ballantyne	London	14 Jun 98	CUB CYP	28:48.96 28:26.87	Ignacio A. Cuba	La Habana	10 Feb 89
YEM	14:26.38	Mohamed Aziz	Stanford	20 Apr 18	CZE	27:47.90	Marios Kassianidis Jan Pešava	Praha Praha	19 Jun 81 8 Jun 98
ZAM ZIM	13:25.25 13:14.50	Obed Mutanya Philimon Hanneck	San Sebastián Roma	18 Aug 01 8 Jun 94	DEN		Carsten Jørgensen	Lisboa	4 Apr 98
ZIIVI	13.14.30	FIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Nullia	6 Juli 94	DJI	28:17.4	Ahmed Salah	Rabat	12 Jul 84
Sunar	rior indoor he	sts not ratified by federa	tion as absolute	records (+)	DMA		Stephen Agar	St. George's	16 Apr 89
BER	14:16.67	Lamont Marshall	Boston	26 Jan 19		30:25.51	Domingo de Motta Batista		4 Jul 88
CPV	13:56.46	Ruben Sança	Boston	29 Jan 10	ECU		Byron Piedra	Stanford	1 May 11
JAM	13:14.45	Kemoy Campbell	Boston	26 Feb 17	EGY		Muharram Hamedallah Mohamed	Al-Qâhira	16 Mar 17
		,			ERI	26:37.25	Zersenay Tadese	Bruxelles	25 Aug 06
Notes	s (*)				ESA	30:27.96	Rónald Ernesto Arias	La Habana	25 May 01
FIN		Martti Vainio Oslo 28 Jun 84	1 – annulled after	doping reve-	ESP	27:14.44	Fábian Roncero	Lisboa	4 Apr 98
	lations				EST	27:40.61	Enn Sellik	Praha	29 Aug 78
GBS		rks reported by federation in		questionable	ETH	26:17.53	Kenenisa Bekele	Bruxelles	26 Aug 05
MON		me a Portuguese citizen in mile Battaglia Monaco 11 A		ina trial	FIJ	31:32.0a	Usaia Sotutu	Provo	Apr 71
SKN		Dale Chappell Eugene 29 J			FIN	27:30.99	Martti Vainio	Praha	29 Aug 78
	tion			,	FRA	27:22.78	Antonio Martins	Oslo	4 Jul 92
					FSM	35:46.1	Elias Rodriguez	Mangilao	27 Mar 94
					GAM	30:30.5a 29:56.18	Jérôme Abi	Alger Carrara	20 Jul 78
10,0	000 Metre	es				26:46.57	Nfamara Njie Mohamed Farah	Eugene	21 Apr 18 3 Jun 11
AFG	33:25.6	Nouruddin	Kaboul	61	GBS	33:04.04	Aruna Dabó	Casablanca	18 Jul 89
ALB	29:41.5	Isuf Çurri	Tiranë	21 Oct 89		28:16.15	Oleg Strizhakov	Seattle	25 Jul 90
ALG	27:58.03	Khoudir Aggoune	St. Maur	6 Jun 08		31:52.2	José Ebatelo Nvo	Mongomo	7 Jul 02
AND	29:47.74	Toni Bernadó	Barcelona	16 Mar 03		27:21.53	Dieter Baumann	Barakaldo	5 Apr 97
	28:31.09	João N'Tyamba	Sevilla	24 Aug 99	GHA	30:10.2	Alhaji Alhassan	Accra	30 Sep 89
ANT	33:32.6	Tyrone Thibou	Bridgetown	86	GIB	30:59.87	Michael Sánchez	Lerwick	10 Jul 05
	27:38.72	Antonio Silio	Bruxelles	3 Sep 93		28:07.17	Spiridon Andriópoulos	Roma	29 Aug 87
ARU	29:52.8 29:12.53	Artashes Mikoyan	Chişinău	20 Jul 76	GRN		Emerald Frederick	St. George's	8 Mar 91
ASA	34:28.0	Kimball Reynierse Sailala Solilai	Leiden Pirae	14 May 86 9 Sep 71		28:29.50	Mario Pacay	Hayward	28 Mar 19
AUS	27:24.95	Ben St. Lawrence	Stanford	1 May 11	GUI	32:27.5	Mohamed Malal Sy Savane		28/29 Jun 89
AUT	27:36.46	Günther Weidlinger	Stanford	4 May 08	GUIVI	31:39.24	Johnson Lee	Monmouth	18 Apr 08
AZE	28:55.82	Evans Kiplagat	Baku	20 May 17	HAI	31:14.14 29:18.03	Kelvin Johnson Steeve Gabart	Port-of-Spain Stanford	21 Jun 13 27 Mar 09
BAH	31:23.0	Philip Watkins	Jackson	87	HKG		Gi Ka Man	Hongkong	28 Mar 12
BAN	30:27.7	Mohd Eliysuddin	Dhaka 1	8-20 Mar 99		30:44.8	Clovis Morales	Lüdenscheid	3 Aug 77
BAR	30:44.30	Leo Garnes	Albany	22 Apr 93		28:01.88	Zoltán Káldy	Oslo	6 Jul 91
BDI	27:20.38	Aloys Nizigama	London	7 Jul 95	INA	29:25.77	Agus Prayogo	Guangzhou	26 Nov 10
BEL	26:52.30	Mohamed Mourhit	Bruxelles	3 Sep 99	IND	28:02.89	Surendra Kumar Singh	n Vigo	12 Jul 08
BEN	31:24.6	Imorou Zato	Cotonou	18 Jul 97	IRI	29:22.65	Hamid Sadjadi	Atlanta	26 Jul 96
BER	30:08.21	Lamont Marshall	Torrance	19 Apr 18	IRL	27:39.55	Alistair Cragg	Stanford	29 Apr 07
BHU	38:39.7	Dhoman Tenzin	Kathmandu	22 Sep 84	IRQ	30:06.0	Abdulkarim Al-Sadi	Mossul	9 Nov 86
BIH BIZ	29:29.8	Sead Kondo	Sarajevo	7 Jun 75	ISL	29:20.92	Hlynur Andrésson	Raleigh	31 Mar 18
BLR	34:32.59 27:41.89	Christopher Pinelo Aleksandr Fedotkin	Los Angeles Bruxelles	13 Mar 15 4 Sep 79	ISR	28:09.42	Aimeru Almeya	Tel Aviv	18 Jan 15
BOL		Vidal Basco	Lima	24 May 19	ISV*	29:18.37	Eduardo Garcia	Portland	8 Jun 19
	27:48.2	Matthews Motshwarateu		7 May 79	JAM	27:16.50 28:06.40	Salvatore Antibo Kemoy Campbell	Helsinki Stanford	29 Jun 89 31 Mar 17
	27:28.12	Marílson dos Santos	Neerpelt	2 Jun 07	JOR	29:24.35	Awad Hasini Sress	Hiroshima	10 Oct 94
BRN	27:11.08	Abraham Cheroben	London	4 Aug 17	JPN	27:29.69	Kota Murayama	Hachioji	28 Nov 15
BRU	33:56.35	Sifli Anak Ahar	Hanoi	8 Dec 03	KAZ	27:58.9	Anatoliy Badrankov	Tashkent	3 Nov 78
BUL	27:56.26	Evgeni Ignatov	Oslo	2 Jul 88	KEN	26:27.85	Paul Tergat	Bruxelles	22 Aug 97
BUR	31:31.0	Charles Néboua	Ouagadougou	20 Apr 96	KGZ	28:00.9	Vadim Mochalov	Moskva	10 Jul 73
CAF	30:41.5	Jules Yadagba	Bangui	12 Jul 03	KIR	36:46.2	Tara Mango	Suva	31 Aug 63
	33:40.2	Suos Chhin	Phnom Penh	Sep 66		28:23.62	Jeon Eun-Hoi	Yokohama	23 Oct 10
	27:02.35	Mohamed Ahmed	London	4 Aug 17	KOS		Nexhmidin Ibishi	Beograd	29 May 71
	30:39.42	Dominic Dyer	Williamsburg	6 Apr 19	KSA	27:31.61	Moukhled Al-Outaibi	Radès	9 Jun 12
	30:48.27	Obva Elengha	Al-Qâhira	22 Sep 91		30:57.04	Omar Awadh Al-Rashid		16 Mar 08
	30:16.43	Ahmat Abdou-Daoud	Abidjan	23 Jul 17	LAO	31:52.66	Sinlasone Sanith	Sydney	21 Aug 96
CHI	28:05.61	Mauricio Díaz	Sydney	22 Sep 00	LAT	28:25.8	Genādijs Hlistovs	Moskva	3 Jun 73
	28:08.67	Ren Longyun	Wuhan	1 Nov 07	LBA	28:48.53	Ali Zayed Mabrouk	Praha	14 Jun 99
CIV	31:35.2	Bassirima Soro Pierre Foka	Abidjan Yaoundé	5 Mar 94	LBN	30:36.73	Ali Awad	Tunis	8 Jul 95
	30:07.3 28:57.28	Danny Tshidind Kassap		26 Aug 95 9 Jul 03	LBR LCA	33:04.0 29:48.97	Nimley Twegbe Zepherinus Joseph	Monrovia Tallahassee	Sep 84 23 Mar 01
						28:06.33	Namakoe Nkhasi	Durban	
	35:23 0a	Muriaroa Moaro			1 ->				
COK	35:23.0a 27:53.02	Muriaroa Ngaro Domingo Tibaduiza	Suva Wien	30 Aug 79 11 Jun 78	LES LIE	31:29.18	Roland Wille	Dübendorf	22 Jun 16 7 Jul 94

						•	,		021
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
LTU	27:31.50	Aleksandras Antipovas	Praha	29 Aug 78	SWZ	29:19.71	Siphesihle Mdluli	Manchester	26 Jul 02
LUX	28:46.4	Justin Gloden	Louvain	15 Jun 84	SYR	30:14.5	Farouk Khadour	Yalta	10 Oct 86
MAC	32:40.0	Fong Kim Fong	Guangzhou	Mar 89	TAN	27:06.17	John Yuda	Bruxelles	30 Aug 02
MAD*	28:42.0a	Jules Randrianarivelo	Moskva	21 Jul 79	TGA	37:33.6a	Peau'afi Haukinima	Suva	30 Aug 79
MAR	26:38.08	Salah Hissou	Bruxelles	23 Aug 96	THA	28:45.61	Kieran Tuntivate	Raleigh	29 Mar 19
	29:30.19	Munusamy Ramachandran	Victoria, BC	27 Aug 94	TJK	29:29.0	Anatoliy Belogurov	Dushanbe	8 May 77
	29:11.13	Rodwell Kamwendo	Manchester	26 Jul 02	TKM	28:50.0	Rashid Kakadshanov	Vilnius	18 Jul 78
	28:16.4	Vasiliy Nikolayev	Vilnius	18 Jul 78	TLS	31:22.21	Año Alves	Jakarta	11 Sep 96
	32:46.14	Hussain Fazeel Haroun		21 Apr 19		30:13.81	Kama Pakoula Lekadé		15 Sep 95
	27:08.23	Arturo Barrios	Berlin	18 Aug 89	TPE	29:12.1	Hsu Gi-Sheng	Hachioji	28 Nov 93
	29:43.79	Ser-Od Bat-Ochir	Guangzhou	14 Nov 09	TTO	30:30.42	Quintin John		94
	40:11.92 30:25.1	Bob Sholar	Koror	3 Aug 98 28 Jun 80	TUN	27:54.69	Mohamed Gammoudi		31 Aug 72
MLI	30:47.98	Milan Madžgalj Youssouf Diallo	Beograd Lisboa	20 Jul 94		27:24.09	Ali Kaya	Mersin	2 May 15
MLT	30:29.23	Frederick Baldacchino		31 May 95		30:04.1 26:39.77	Mohamed Ahmed Amer		8 Aug 97
	30:45.0	Osman Erović	Kumbor	31 May 87		27:59.8	Boniface Kiprop Pavel Andreyev	Bruxelles Moskva	26 Aug 05
	32:00.76	Antoine Berlin	Philadelphia	22 Apr 10		28:52.34	Néstor García	São Leopoldo	10 Jul 73 21 May 98
	30:09.3	Pedro Mulomo	Maputo	16 May 82		26:44.36	Galen Rupp	Eugene	30 May 14
MRI	29:50.6	Ménon Ramsamy	St. Paul/REU	10 Aug 98	UZB	28:48.4	Abdirahman Ibragimov	•	9 Aug 80
MTN	33:04.49	Ismaël Ould Adermaz		5 Aug 95	VAN	33:04.1	Jimmy Sandy Sam	Suva	7 Jul 03
MYA	29:37.4	Gopal Thein Win	Rangoon	24 Feb 93	VEN	28:31.14	Marvin Blanco	Sacramento	6 Dec 15
NAM	28:38.2	Mynhardt Mbeumuna Kauanivi	Swakopmund	9 Apr 16	VIE	29:44.82	Nguyen Van Lai	Nay Pyi Taw	19 Dec 13
NCA	30:25.25	William Aguirre	La Habana	10 Mar 89	VIN	29:58.3	Pamenos Ballantyne	Derby	19 Jul 98
NED	27:26.29	Kamiel Maase	Bruxelles	30 Aug 02	YEM	30:49.58	Khalid Al-Etashi	Barcelona	31 Jul 92
NEP	30:30.99	Gopi Chandra Parki	Incheon	2 Oct 14	ZAM	28:00.33	Charles Mulinga	Walnut	14 Apr 95
NFI	38:42.1	Trevor Calder	Middlegate	7 Nov 92	ZIM	27:57.34	Cuthbert Nyasango	Avilés	28 Jul 07
	29:04.5	Itsifamus Choolon	Lagos	7 Jun 98			, ,		
NIG	30:18.5	Inni Aboubacar	Grasse	11 Jul 80	Notes	(*)			
NMI	36:39.7	John Hoffman	Mangilao	27 Mar 94	ISV	Garcia trai	nsferred to US Virgin Island		
	27:32.52	Are Nakkim	Oslo	14 Jul 90	KUW		Ali Saleh Al Kuwait 9 Nov 8		
NZL	27:30.90	Jake Robertson	Gold Coast	13 Apr 18			erson, thought he represe	nted Kuwait at the	Asian
	31:02.00	Ahmad Saeed Al-Rawahi		7 Nov 97	MAD	Champion Popord is	,	+ (0600m) Altorno	tivo rocord
PAK	30:27.2	Mazhar Hussain	Troisdorf	2 Aug 77	IVIAD		rumored to be one lap shoi aja Ramananjatovo St Paul		uve record –
PAN	30:07.0	Agustín Morán	Cd. de Panamá		MKD		adzgalj Skopje 16 May 81 -		
PAR	28:56.39	Derlis Ayala José Luis Ostos	Torrance Stanford	19 Apr 18	SAM		amulu Samuelu Suva 87 –		atified, was
PER PHI	27:53.58 29:02.36	Eduardo Buenavista	Busan	5 May 17 7 Oct 02			n a road race		
PLE	28:04.76	Mohamed Baket	Troisdorf	24 Aug 96	SKN	32:12.5 Ju	ilian A. Ryan Basseterre 16	3 Jun 81 – road rad	e
		Richard Madrekewet	San Antonio/NM						
	31:21.4		Lae	76					
	27:53.61	Jerzy Kowol	Praha	29 Aug 78	Mar	athon			
	27:12.47	António Pinto	Stockholm	30 Jul 99			ratify records set on co		Boston)
	28:26.86	Ryu Ok Hyon	Moskva	9 Jun 90			cording to IAAF rule 260		
PUR	28:27.1	Carmelo Ríos	Walnut	28 Apr 84	AFG	2:28:46	Waheed Karim	Sacramento	2 Dec 90
PYF	31:28.40	Charles Delys	Pacé	14 Apr 18	AIA	5:06:05	Vallan Hodge-Richardson		3 Nov 13
QAT	26:38.76	Abdullah Ahmad Hassan	Bruxelles	5 Sep 03	ALB	2:25:29	Remzi Laho	Burgas	29 Sep 91
	27:40.06	Ilie Floroiu	Praha	29 Aug 78	ALG	2:09:54	Rachid Ziar	Paris	7 Apr 02
RSA	27:29.94	Hendrick Ramaala	Port Elizabeth	22 Feb 99	AND	2:14:25	Toni Bernadó	Barcelona	16 Mar 03
	27:53.12	Sergey Ivanov	Kazan	17 Jul 08	ANG	2:11:40	João N'Tyamba	Berlin	30 Sep 01
	27:22.28	Dieudonné Disi	Bruxelles	14 Sep 07	ANT	2:31:49	Cordover Simon	Victoria, BC	28 Aug 94
	34:42.5a	James Hoeflich	Suva	30 Aug 79	ARG	2:09:57 2:20:36	Antonio Silio Ashik Mkhitarian	Hamburg	30 Apr 95 4 Apr 68
	30:15.17	Ibrahima Gning	Dakar	22 Jun 07	ARU		Kimball Reynierse	Uzhgorod Berchem	10 Sep 89
SEY	31:05.55	Simon Labiche	Durban	21 Jun 97		2:25:35	Gary Fanelli	Seoul	2 Oct 88
	31:15.95	Soh Rui Yong	Portland	14 Jun 14	AUS	2:07:51dh	Robert de Castella	Boston	21 Apr 86
	35:18.4 31:06.29	Jesse Mulcaire	Basseterre	13 May 90	AUT	2:10:44	Lemawork Ketema	Wien	7 Apr 19
SLE SLO		Alifu Massaquoi Stane Rozman	Edinburgh	18 Jul 70 30 Jun 83		2:11:22	Tilahun Aliyev	Dubai	25 Jan 13
	30:45.4	Gian Luigi Macina	Lausanne Rubiera	12 Apr 92	BAH	2:34:00	Delroy Boothe	Jacksonville	18 Dec 99
SOL	32:44.0	Chris Votu	Lae	26 Apr 03	BAN	2:22:03	Ali Mohamed	Dhaka	7 Mar 87
	28:06.65	Abdi Abdirahman	Stanford	7 May 99	BAR	2:29:40	Reuben McColin	Bridgetown	4 Dec 88
SRB	27:58.39	Danijel Korica	Helsinki	10 Aug 71	BDI	2:09:48	Olivier Irabaruta	Porto	4 Nov 18
SRI	29:18.0	Lucien Sellapuliage B. Rosa		13 May 75	BEL	2:07:03	Bashir Abdi	London	28 Apr 19
SSD	29:48.39	Peter Lomong	Stanford	29 Mar 19	BEN	2:24:53	Patrice Lompo	Parakou	11 Feb 12
STP	33:30.0	Mário Pitra	São Tomé	5 Jun 82	BER	2:21:47	Tyler Butterfield	Otsu	10 Mar 19
SUD	28:20.26	Ahmed Musa Jouda	Los Angeles	3 Aug 84	BHU	2:38:28	Sangay Wangchuk	Punakha	23 Feb 14
SUI	27:17.29	Julien Wanders	Hengelo	17 Jul 19	BIH	2:15:55	Sead Kondo	Karl-Marx-Stadt	3 May 75
	33:24.9	Marcus Aminta	Paramaribo	1 Jul 83	BIZ	2:22:01	Patrick Fuller	Birmingham, AL	
		Róbert Štefko	Lille	29 Jun 97	BLR	2:10:58	Vladimir Kotov	Moskva	24 May 80
SWE	27:55.74	Jonny Danielson	Södertälje	7 Jun 89	BOL	2:17:49	Juan Camacho	Maasluis	7 Apr 84

020									
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
вот	2:14:57	John James	Selebi-Phikwe	25 Jul 04	ITA	2:07:22	Stefano Baldini	London	23 Apr 06
BRA	2:06:05	Ronaldo da Costa	Berlin	20 Sep 98	IVB	2:36:54	Rasalula Nagarit	Baltimore	11 Oct 08
BRN	2:04:43	El Hasan El Abbassi	Valencia	2 Dec 18	JAM	2:16:39	Derrick Adamson	Philadelphia	25 Nov 84
BRU	2:41:12	Sifli Anak Ahar	Kota Kinabalu	14 Oct 08	JOR	2:17:24	Methqal Ma'rouf Abu Drais	Marrakech	25 Jan 15
BUL	2:11:26	Khristo Stefanov	Sofia	19 Oct 97	JPN	2:05:50	Suguru Osako	Chicago	7 Oct 18
BUR	2:34:14		Bamako	2 Feb 14	KAZ	2:11:59	Nikolay Penzin	Praha	3 Sep 78
CAF	2:18:06	Ernest Ndjissipou	Paris (St. Denis)			2:01:39	Eliud Kipchoge	Berlin	16 Sep 18
CAM	2:23:29	Hem Bunting	Paris	15 Apr 12	KGZ	2:11:16	Satymkul Dzhumanazarov	Moskva	24 May 80
CAN	2:09:25	Cam Levins	Toronto	21 Oct 18		2:07:20	Lee Bong-Ju	Tokyo	13 Feb 00
CAY	2:34:29		Sacramento	5 Dec 10	KOS	2:29:36	Rexhep Ajvazaj	Las Vegas	9 Feb 97
	2:26:01	Bernard Tsati	Puteaux	16 Sep 90	KSA	2:20:35	Abdullah Al-Sadiq	Budapest	30 Sep 01
	2:19:34		La Rochelle	29 Nov 15		2:34:24	Ateya Seoud Khallaf	Bangkok	17 Dec 78
CHI	2:12:19	Omar Aguilar	Rotterdam	17 Apr 88	LAO	2:43:45 2:14:24	Sysavath Thammavongchit		24 Feb 13
CHN CIV*	2:08:15 2:22:19		Beijing Miami	21 Oct 07 2 Feb 03	LAT LBA	2:13:33	Valerijs Zolnerovics	Riga	14 May 17 23 Nov 08
	2:18:35	Paul Kuété	Palermo	8 Dec 93	LBN	2:20:31	Ali Zayed Mabrouk Hussein Awada	Milano Beyrouth	7 Nov 10
	2:08:40		Paris	4 Apr 99	LBR	3:00:16	Raymond Dovenon	Monrovia	25 Aug 13
	2:51:26		Avarua	3 May 80	LCA	2:16:06	Zepherinus Joseph	St Paul, MN	5 Oct 03
COL		Carlos Grisales	Boston	15 Apr 96	LES	2:09:47	Motlokoa Nkhabutlane		9 Apr 17
	2:35:43	Youssouf Gagou	St. Paul/REU	18 Sep 88	LIE	2:23:55	Marcel Tschopp	Chicago	9 Oct 11
CPV	2:18:47	Ruben Sança	Rotterdam	10 Apr 11	LTU	2:12:35	Česlovas Kundrotas	Frankfurt	26 Oct 97
	2:13:23	José L. Molina	Los Angeles	3 Mar 96	LUX	2:14:03	Justin Gloden	Frankfurt	19 May 85
CRO	2:17:05	Drago Paripović	Bologna	29 Mar 92	MAC	2:28:22	Lam Weng Hei	Melbourne	5 Jun 94
CUB	2:10:53		Mérida	13 Dec 92	MAD	2:17:14	Jules Randrianarivelo	Moskva	29 Jul 79
CYP	2:19:51	Marios Kassianidis	Brisbane	8 Oct 82	MAR	2:05:26	Al Mahjoub Dazza	Valencia	2 Dec 18
CZE	2:11:57	Karel David	Hamburg	23 May 93	MAS	2:24:04	Tan Huong Leong	Fukuoka	2 Dec 18
DEN	2:09:43	Henrik Jørgensen	London	21 Apr 85	MAW	2:17:18	Smartex Tambala	Las Vegas	2 Feb 91
DJI	2:07:07	Ahmed Salah	Rotterdam	17 Apr 88	MDA	2:08:32	Jaroslav Mushinschi	Düsseldorf	2 May 10
DMA		•	New York	3 Nov 13	MDV		Shifaz Mohamed	Dubai	25 Jan 19
	2:20:59	•	La Vega	28 Dec 86		2:07:19dh	Andrés Espinosa	Boston	18 Apr 94
ECU	2:09:49	Silvio Guerra	Chicago	19 Oct 97	MGL		Ser-Od Bat-Ochir	Fukuoka	7 Dec 14
EGY	2:19:39		El Arish	25 Dec 97		2:25:06	Trpe Martinovski	Novi Sad	17 Sep 00
ERI	2:06:46	Okbai Tsegay	Sevilla	17 Feb 19	MLI	2:34:16	Siaka Sangaré	Bamako	23 Jan 11
ESA	2:26:57 2:06:52	Víctor Vásquez	Tegucigalpa	13 Jan 90	MLT	2:26:29	Jonathan Balzan	Sliema	24 Feb 08
ESP EST	2:06:52	Julio Rey Pavel Loskutov	Hamburg Paris	23 Apr 06 7 Apr 02		2:24:18 2:49:36	Drago Musić Sonny Folcheri	Podgorica Sevilla	4 Oct 98 17 Feb 19
ETH	2:02:55		London	28 Apr 19		2:31:20	Issufo Yancubo	Macao	4 Dec 11
FIJ	2:23:33		Las Vegas	4 Feb 89	MRI	2:18:20	David Carver	Hamburg	17 Apr 16
FIN	2:10:46	Janne Holmén	Rotterdam	13 Apr 08		2:43:10	Majid Touré	Rotterdam	13 Apr 08
FRA	2:06:36	Benoît Zwierzchiewski		6 Apr 03	MYA		Soe Khin	Bangkok	17 Dec 78
FSM	2:52:29	Elias Rodriguez	San Antonio/NM			2:09:08dh	Lucketz Swartbooi	Boston	18 Apr 94
GAB	2:31:59	Jean-Marc Léandro	Cannes	9 Nov 08	NCA	2:20:39	William Aguirre	Tegucigalpa	13 Jan 90
GAM	2:22:06	Ousman Jaiteh	Milano	7 Apr 19	NED	2:06:17	Abdi Nageeye	Rotterdam	7 Apr 19
GBR	2:05:11	Mohamed Farah	Chicago	7 Oct 18	NEP	2:15:03	Baikuntha Manandhar	Calcutta	22 Nov 87
GBS	2:29:04	Joaquim Moreira da Silva	Lisboa	8 Nov 87	NFI	3:30.20	James Donaldson	Manchester	28 Jul 02
GEO	2:16:17	Daviti Kharazishvili	Berlin	27 Sep 15	NGR	2:16:06	Mohamed Abbas	Lagos	11 Nov 90
	2:21:22	Benjamín Enzema	Saumur	12 May 19	NIG	2:25:05	Abdou Manzo	Seoul	2 Oct 88
	2:08:33	Arne Gabius	Frankfurt	25 Oct 15	NMI	2:44:44dh	Eli Torgeson	Boston	17 Apr 06
	2:18:43		Lagos	11 Nov 90		2:05:48	Sondre Nordstad Moen		3 Dec 17
GIB	2:32:02	Jimmy Parodi	Gibraltar	6 Apr 85	NRU		Karl Hartmann	Nauru	68
	2:12:04	Spiridon Andriópoulos		9 Oct 88	NZL	2:08:19	Zane Robertson	Gold Coast	7 Jul 19
	2:46:50	Findlay O'Neal	Port-of-Spain	4 Jun 95		2:44:01	Sami Al-Saidi	Muscat	18 Jan 19
GUI	2:12:53 2:16:49	Alfredo Arévalo	Ottawa Sevilla	30 May 04 25 Feb 18	PAK PAN	2:14:11 2:15:57	Naseer Ahmed	Rawalpindi	19 Oct 03
	2:31:44	3	Indianapolis	5 Nov 16		2:12:54	Jorge Castelblanco Derlis Ayala	Hamburg Lima	17 Apr 16 27 Jul 19
	2:25:02	•	Louisville	29 May 04	PER		Christian Pacheco	Lima	27 Jul 19
HAI	2:14:22		Gagny	16 Apr 88	PHI	2:18:44	Eduardo Buenavista	Oita	1 Feb 04
		Tsui Chi Kin	Berlin	16 Sep 18	PLE	2:29:28	Ihab Salama	Rotterdam	16 Apr 00
HON	2:17:49	Clovis Morales	Porz	24 Apr 77	PLW	6:21:03	Kambes Kesolai	Koror	5 Apr 08
HUN	2:12:10		Paris	25 Apr 93		2:28:13	Tau John Tokwepota	Honolulu	7 Dec 80
INA	2:19:18		Jakarta	12 Sep 93	POL	2:07:39	Henryk Szost	Otsu	4 Mar 12
IND	2:12:00		Jullundur	28 May 78		2:06:36	António Pinto	London	16 Apr 00
IRI	2:17:41	Mohamed Jafar Morad		23 Jan 15		2:09:26	Li Jong Hyong	Pyongyang	19 Oct 83
IRL	2:09:15dh		Boston	18 Apr 88	PUR	2:12:43	Jorge González	Caracas	28 Aug 83
IRQ	2:21:54	Sadoun Nasser Hafidh		5 Feb 82	PYF	2:25:28	Jean-Louis Bounhoure		7 Aug 83
ISL	2:17:12		Berlin	25 Sep 11	QAT	2:07:19	Mubarak Hassan Shami		15 Apr 07
ISR	2:09:54	Girmaw Amare	Praha	5 May 19	ROU		Catalin Andreica	Praha	3 Sep 78
ISV	2:18:50	Eduardo Garcia	Houston	20 Jan 19	RSA	2:06:33	Gert Thys	Tokyo	14 Feb 99

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
RUS	2:09:07	Aleksey Sokolov	Dublin	29 Oct 07	3000	Metres	Steeplechase		
	2:09:55	Mathias Ntawilukura	London	16 Apr 00		10:52.46	Noor Ahmad Zoori	Maria Enzersdorf	13 May 17
	2:41:50	Amani Tapusoa	Apia	22 Mar 69	ALB	8:43.26	Krenar Meçani	Sérres	12 Aug 89
SEN	2:25:01	Samba Faye	Dakar	14 Feb 16	ALG	8:10.23	Laïd Bessou	Monaco	18 Aug 00
SEY	2:25:48	Albert Marie	Victoria/SEY	23 Oct 88	AND	8:47.45	Josep Sansa	Barcelona	14 Jul 99
SGP	2:23:44	Soh Rui Yong	Seoul	17 Mar 19	ANG	8:56.79	Aurélio Miti	Lisboa	30 Jul 94
SKN	2:38:48	Jesse Mulcaire	New York	5 Nov 89	ANT	9:54.5	Tyrone Thibou	Port-of-Spain	31 Jul 82
SLE	2:33:38	Idrissa Kargbo	London	13 Apr 14	ARG	8:25.63	Marcelo Cascabelo	Beograd	4 Jun 8
SLO	2:11:50	Roman Kejžar	Torino	26 Mar 00	ARM	8:27.88	Artashes Mikoyan	München	29 May 7
	2:21:19	Gian Luigi Macina	Carpi	27 Oct 91	ARU	9:35.9	Kimball Reynierse	Remscheid	16 Aug 8
SOL	2:36:16 2:17:24	Mackay Talasasa	Brisbane	8 Oct 82	ASA AUS	12:00.56	Frank Paaga	Tafuna Lille	16 Aug 9
	2:17:24	Ahmed Mohamed Ismai Borislav Dević	Houston	19 Oct 86 15 Jan 95	AUT	8:16.22 8:10.83	Shaun Creighton Günther Weidlinger	Sevilla	2 Jul 9 21 Aug 9
SRI	2:13:47	Anuradha Cooray	London	26 Apr 15	AZE	8:52.0	Nikolay Kotov	Baku	19 May 7
SSD	2:14:32	Guor Marial	St Paul	20 Apr 13	BAH	9:38.3	Oneil Williams	Kampala	19 Mar 1
STP	2:38:32	Mário Pitra	Brazzaville	29 Jun 80	BAN	9:04.6	Shamsuddin	Dhaka	8
	2:19:51	John Narat	Khartoum	10 Mar 77	BAR	9:07.3	Leo Garnes	Bridgetown	7 Jun 9
SUI	2:06:40	Tadesse Abraham	Seoul	20 Mar 16	BDI	8:36.19	Hilaire Ntirampeba	Bondoufle	12 Jul 9
SUR	2:39:11	Radjinder Patan	Paramaribo	27 Nov 05	BEL	8:10.01	William Van Dijck	Bruxelles	5 Sep 8
SVK	2:09:53	Róbert Štefko	London	26 Apr 98	BEN	9:21.21	Mohamet Adam	Porto Novo	29 Jun 1
	2:10:38	Kjell-Erik Ståhl	Helsinki	14 Aug 83	BER	8:49.71	Lamont Marshall	Nashville	10 Jun 1
	2:12:55	Richard Mabuza	Christchurch	31 Jan 74	BIH	8:31.0	Bilko Kačar	Øvre Årdal	29 Aug 8
	2:26:27	Ahmed Saker	Latakia	6 Dec 85	BIZ	9:59.77	Novian Middleton	Rock Hill	26 Mar 1
ΓΑΝ	2:07:46	Augustino Paulo Sulle	Toronto	21 Oct 18	BLR	8:25.2	Aleksandr Vorobey	Moskva	6 Jul 8
ΓGA	2:45:04	Tongia Vakaafi	Phoenix	2 Mar 13	BOL	8:58.6	Johnny Pérez	Bucaramanga	31 Oct 7
ГНА	2:16:56	Tony Ah Thit Payne	Frankfurt	28 Oct 18	BOT	8:44.1	Reuben Rathedi	Wichita	29 May 8
ΓJK	2:18:40	Anatoliy Belogurov	Moskva	20 Jun 80	BRA	8:14.41	Wânder do Prado Moura		22 Mar 9
ΓKM	2:15:53	Rashid Kakadshanov	Uzhgorod	5 Oct 80	BRN	8:06.13	Tareq Mubarak Taher		13 Jul 0
ΓKS	3:47:57	Todd Foss	Chicago	10 Oct 04	BRU	9:42.35	Roslan Baha	Singapore	22 Jul 8
TLS	2:26:46	Romênio de Deus Maia	Dili	19 Aug 17	BUL	8:20.87	Mitko Tsenov	Huelva	12 Jun 1
	2:30:17	Outcha Améwouho	Lomé	11 Nov 90	BUR	9:25.0	Boukary Ouédraogo	Ouagadougou	25 Jun 8
TPE	2:14:35	Hsu Gi-Sheng	Oita	5 Feb 95	CAF	8:51.22	Christian Yago	St. Maur	14 Jun 0
TTO	2:13:03	Ronnie Holassie	Cleveland	29 Apr 01		10:05.0	Nhea Khay	Jakarta Moskva	14 Nov 6
TUN	2:12:36	Tahar Mansouri	Marrakech	14 Jan 96	CAN	8:11.64 12:12.29	Matt Hughes Junio Hurlston	St. Peter Port	15 Aug 1 29 Jun 0
TUR	2:05:27	Kaan Kigen Özbilen		7 Apr 19	CAY	9:05.58	Emmanuel Mpioh	Los Angeles	6 Aug 8
UAE	2:23:42	Jassim Abbas Ali	Dubai	11 Jan 02	CHA	9:59.6	Benoît Kassiré	Brazzaville	20 Jul 6
	2:06:33	Stephen Kiprotich	Tokyo	22 Feb 15	CHI	8:28.99	Emilio Ulloa	Los Angeles	8 Aug 8
UKR	2:07:15	Dimitriy Baranovskiy	Fukuoka	3 Dec 06	CHN	8:10.46	Sun Ripeng	Shanghai	19 Oct 9
	2:12:48	Néstor García	Chicago	24 Oct 99	CIV	9:29.6	Lassina Konaté	Abidjan	8 Apr 7
	2:05:38	Khalid Khannouchi	London	14 Apr 02	CMR	9:16.19	Esau Ade Nji	Lagos	15 Jan 7
UZB	2:13:28	Vladimir Beloborodov	Mogilev	15 Jun 85	COD	8:41.92	Patrick Tambwé	Obernai	29 Jul 0
VAN	3:01:04	Armon Napuat	Dubai	26 Jan 18		10:51.71	Uaongo Areai	Avarua	3 Aug 8
VEN	2:11:25	Carlos Tarazona	Cleveland	30 Apr 00	COL	8:28.6	Gerald Giraldo	Trujillo	29 Nov 1
VIE	2:21:51	Nguyen Chi Dong	Hanoi	12 Dec 03	COM	9:19.29	Mohamed Miftahou	Bambous	24 Jul 1
/IN /EM	2:15:30 2:40:41	Pamenos Ballantyne	Port-of-Spain	26 Jan 03	CPV*	9:42.80	António Zeferino	Maia	25 Jun 9
ZAM	2:40.41	Mohamed Al Saadi	Atlanta	4 Aug 96	CRC	8:48.59	Francisco Gómez	La Habana	25 Apr 0
ZAW	2:09:52	Jordan Chipangama	Duluth Praha	20 Jun 15 11 May 14	CRO	8:40.1	Slobodan Crnokrak	Karlovac	31 May 8
_IIVI	2.03.32	Cuthbert Nyasango	riana	11 May 14	CUB	8:26.16	José Sánchez	La Habana	19 Jun 0
Bostoi	n course do	vnhill (dh), but record stil	l ratifed. Alterna	tive records:	CYP	8:24.01	Philippos Philippou	Casablanca	15 Sep 8
AUS	2:08:16	Steve Moneghetti	Berlin	30 Sep 90	CZE	8:23.8	Dušan Moravčík	Praha	17 Sep 7
	2:11:21	Domingo Tibaduiza	New York	23 Oct 83	DEN	8:23.56	Flemming Jensen	Hengelo	19 Jul 8
RL	2:09:56	John Treacy	Los Angeles	12 Aug 84	DJI	8:23.65	Mohamed Ismaïl Ibrahim		27 Jun 1
MEX	2:08:30	Dionicio Cerón	London	2 Apr 95	DMA	9:29.10	Neehall Philogene	St. Charles	1 May 9
NAM	2:10:01	Lucketz Swaartboi	Swakopmund	10 Oct 92	DOM	8:38.0	Alvaro Abreu	San Germán	2 Mar 1
IMI	2:55:31	Yong Choi	San Antonio/NI	MI 14 Jul 90	ECU	8:48.50	Pablo Ramírez	Mar del Plata	5 Apr 9
		,			EGY	8:28.87	Salem Mohamed Attiatalla		17 Jul 1
Notes	(*)				ERI	8:11.22	Yemane Hailesilassie		8 Jun 1
4 <i>SA</i>		ary Fanelli Montréal 6 Sep	80 – as a US citiz	en	ESA	9:04.20	Erick Bonilla Fernando Carro	San Germán	5 Apr 0 12 Jul 1
CIV		assirima Soro Tucson 3 De			ESP	8:05.69		Monaco	
KEN		liud Kipchoge Monza 6 Maj			EST ETH	8:28.84 8:05.51	Kaur Kivistik Getnet Wale	Berlin	7 Aug 1 12 Jul 1
	pacemai	kers and mobile drink del	iveries		FIJ	8:48.0	Usaia Sotutu	Monaco Seattle	12 Jul 1 17 Jun 7
PRK		are that the record ratified I			FIN	8:10.67	Jukka Keskisalo	Zürich	28 Aug 0
		t course. Alternative record	– 2:10:50 Kim Jur	ng-Wong	FRA	8:00.09	Mahiedine Mekhissi-Benabbad		
CDD		ng 10 Mar 96 Proton Ninković Austin 17 Fr	ah 02 danmhill		GAB	9:31.2	Philémon Moupaka	Libreville	1 Apr 7
	2.12:40 8	reten Ninković Austin 17 Fe					Nfamara Njie		24 Sep 1
	Avohour	Pantia divan provincele E	hionian						
SRB SUD USA		Bantie, given previously – Ei Byan Hall Boston 18 Apr 11		-noint course	GAM GBR	9:25.03 8:07.96	Mark Rowland	Ravenna Seoul	30 Sep 8

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
GEO	8:28.0	Sergey Skripka	Moskva	11 Jun 77	NZL	8:14.05	Peter Renner	Koblenz	29 Aug 84
GEQ	9:04.54	Roberto Caracciolo Mandje	San Diego	7 Jun 08	OMA	9:09.26	Qais Salim Al-Mahrooqi	Doha	8 Dec 06
GER	8:09.48	Damian Kallabis	Zürich	11 Aug 99	PAK	8:42.43	Abdul Razzaq	Islamabad	21 Oct 89
GHA	8:57.54	Robert Hackman	München	1 Sep 72	PAN	9:10.4	Damián Rivera	La Habana	23 Jul 83
	10:34.95		Douglas	12 Jul 01	PAR	8:52.62	Ramón López	Seoul	28 Sep 88
GRE	8:24.01		Casablanca	15 Sep 83	PER	8:28.67	Mario Bazán	Berlin	16 Aug 09
GUA	8:46.45	Hugo-Allan García Molina		2 Sep 85	PHI	8:35.09	Héctor Begeo	Seoul	28 Sep 88
GUI	9:40.24	Mamadu Barkinden Diallo		7 Jun 19	PLE	9:05.86	Jamal Mahmoud	New Delhi	16 Nov 89
GUM	9:38.98		San Francisco	16 Mar 96	PNG	9:25.8	John Kokinai	Port Moresby	27 Aug 71
GUY	9:54.91			19 May 19	POL	8:09.11	Bronisław Malinowski	Montréal	28 Jul 76
	10:36.2		Lübeck	5 Aug 72	POR	8:19.82	Manuel Silva	Stockholm	27 Jul 04
HKG	9:15.03 9:23.6	Hanniel Chow Hon Nip		20 Jan 19	PRK	8:53.8	Ju II Myong	Pyongyang	3 Apr 94
HON HUN	9:23.6 8:17.97		Cd. de México	Apr 76	PUR	8:27.91	Alex Greaux	Barakaldo	10 Jul 04
INA	8:54.32		Potsdam Jakarta	21 Jul 84 27 Aug 18	PYF	9:38.49	Pascal Adams	Nouméa	16 Dec 87
IND	8:28.94		Patiala	18 Mar 19	QAT	7:53.63	Saif Saaeed Shaheen		3 Sep 04
IRI	8:22.79	Hossein Keyhani	Jakarta	27 Aug 18	ROU	8:13.26	Florin Ionescu	Sevilla	21 Aug 99
IRL	8:24.09	•	Bruxelles	30 Aug 85	RSA	8:11.50	Ruben Ramolefi	Daegu	29 Aug 11
IRQ	8:49.52	Mohammed Khassaf Al-Maleky		2 Sep 05	RUS	8:15.54	Pavel Potapovich	Paris (St. Denis)	
ISL	8:44.11			25 May 18	RWA SAM	8:39.05 10:01.15	Gervais Hakizimana	Pézenas	28 May 11
ISR	8:24.14		Longeville-Metz		SEN	8:58.13	James Hoeflich	Suva Castellón	1 Sep 79
ISV	9:25.30		Ponce	24 Apr 09	SEY	8:47.99	Boubacar Sabaly Ronny Marie	Victoria/SEY	3 Jul 16 26 May 01
ITA	8:08.57		Roma	5 Sep 87	SGP	9:11.24	Mathevan Maran	Kuala Lumpur	19 Oct 91
IVB	9:30.26	Anderson Legair	Athens, GA	2 May 98	SLE	9:15.61	Modupeh Jonah	Al-Kuwait	1 Nov 89
JAM	8:52.82	Lionel Scott	Indianapolis	4 May 85	SLO	8:16.96	Boštian Buč	Ostrava	12 Jun 03
JOR	8:40.74	Jihad Al-Balawi	Lübeck	7 Jul 90	SMR	9:25.85	Matteo Zafferani	Bologna	8 Jul 99
JPN	8:18.93	Yoshitaka Iwamizu	Paris (St. Denis)	23 Aug 03	SOL	9:34.86	Primo Higa	Tafuna	16 Aug 97
KAZ	8:24.13	Artyom Kosinov	Moskva	11 Jun 12	SOM	8:50.31	Mohd Abdukader Sheikh Al		20 Jul 14
KEN	7:53.64		Monaco	22 Jul 11	SRB	8:28.80	Vule Maksimović	Budapest	4 Sep 89
KGZ	8:38.4	•	Moskva	4 Jul 80	SRI	8:45.53	Shanta Mendis	Colombo	28 Jun 98
	12:03.70		Honiara	11 Jul 81		10:08.0	Mário Pitra	Luanda	25 Aug 81
KOR	8:42.86		Seoul	10 Jun 90	SUD	8:31.20		Montbéliard	1 Jun 16
KOS	9:12.8	Mustafë Shabani	o	70	SUI	8:22.24	Christian Belz	Hengelo	4 Jun 01
KSA	8:08.14	Saad Shaddad Al-Asmari		16 Jul 02	SVK	8:32.7	Milan Slovák	Banská Bystrica	6 Aug 78
KUW	8:35.62	Omar Awadh Al-Rashidi		29 May 08	SWE	8:05.75	Mustafa Mohamed	Heusden	28 Jul 07
LAO LAT	9:37.41 8:31.35	Sysavath Thammavongchit Gatis Deksnis	Moskva	12 Jun 15 4 Sep 88	SYR	8:34.66	Salah Moustapha Habib	Kuala Lumpur	19 Oct 91
LBA	9:02.84		Radès	16 Jul 16	TAN	8:12.48	Filbert Bayi	Moskva	31 Jul 80
LBN	9:02.73		Tunis	22 Aug 81	TGA	10:31.95	Peau'afi Haukinima	Suva	1 Sep 79
LBR	9:40.81		Baton Rouge	12 Apr 03	THA	8:52.47	Jirasak Sutthichart	Hanoi	8 Dec 03
	10:34.96		Bulawayo	13 Dec 14	TJK	8:46.4	Anatoliy Belogurov	Moskva	15 Apr 80
	10:08.37		Zenica	24 Jun 07	TKM	8:50.43	Igor Zaynalov	Kyiv	18 Jul 88
LTU	8:22.2		Kyiv	19 Aug 69	TLS	9:14.07	Felisberto De Deus	Jakarta	27 Aug 18
LUX	8:40.3		Luxembourg	20 Jul 84	TOG	9:05.55	Malaba Sama Tchendo		18 May 13
MAC	10:13.99		Hongkong	16 Apr 89	TPE	8:34.76	Wu Wen-Chien	Busan	9 Oct 02
MAD	8:50.8	Augustin Ravaolahy	St. Paul/REU	11 Aug 98	TTO	8:49.82	Quintin John	Raleigh	27 May 94
MAR	7:55.28		Bruxelles	24 Aug 01	TUN	8:14.05	Amor Benyahia	Mersin	28 Jun 13
MAS	8:59.10	Nainasagoram Shanmuganathan	Kuala Lumpur	17 Sep 98	TUR	8:17.85	Tarik Langat Akdag	London	3 Aug 12
MDA	8:18.97		Beijing	16 Aug 08	UAE	8:35.64	Mohamed Ahmed Amer		4 Aug 93
MEX	8:25.69		Barakaldo	8 Jul 00	UGA UKR	8:03.81 8:21.75	Benjamin Kiplagat Andrey Popelyayev	Lausanne Moskva	8 Jul 10 19 Jul 84
MGL	9:11.39		Leningrad	24 Jul 81	URU	8:23.02	Ricardo Vera	Hengelo	28 Jun 92
MKD	9:10.4		Beograd	12 Sep 71	USA	8:00.45	Evan Jager	Paris (St. Denis)	
MLI	9:17.9	Youssouf Békaye Coulibaly		30 May 98	UZB	8:27.51	Anatoliy Dimov	Moskva	19 Jun 83
MLT	9:24.89		Marsa	25 Jul 18	VAN	9:21.11	Tawai Keiruan	Pirae	18 Aug 95
MNE	9:14.2	Igor Gojnić Sebastien Garro		26 May 84	VEN	8:20.87	José Peña	Berlin	1 Sep 13
MOZ	10:35.97 9:22.32		Nice Lisboa	2 Jun 07 21 Jul 04	VIE	8:51.16	Nguyen Trung Cuong		12 Jul 18
MRI	9.22.32 8:55.66		St. Maur	15 Jun 94	VIN	9:06.55	DeLohnni Nicol-Samuel		
MTN	9:07.18		Beveren	16 May 15	YEM	8:55.34	Mohamed Aziz	Adrian	12 May 18
MYA	8:56.18		Manila	12 Dec 81	ZAM	8:25.49	Godfrey Siamusiye	Birmingham	16 Jul 95
NAM	9:31.23	Frank Tuihaleni Kayele		19 Jun 92	ZIM	8:45.33	Passmore Furusa	Austin	9 Apr 94
NCA	9:03.0		Managua	21 Apr 12					
NED	8:04.95		Bruxelles	26 Aug 05	Notes				
NEP	8:57.30	Rajendra Bahadur Bhandari		5 Apr 04	CPV		élson Furtado Guimãraes 2	9 Jul 18 – became	а
	11:32.2		Middlegate	12 Feb 94	CID		e citizen on 26 Feb 18	vit.	
NGR	8:55.78		Warri	14 Jun 13	GIB MRI		/ellano – unknown irregula ıyto Cesar Fontainebleau 3		ench citizen
NIG	9:14.16	El Hadj Issa Abdoulaye		20 Jul 19	PNG		John Tokwepota Brisbane		
NMI	11:45.25	Michael Mancao	Susupe	27 May 11	SOM		became an Italian citizen i		
NOR	8:12.05		Bruxelles	22 Aug 97	TUR		rik Langat Akdag Paris (St		not ratified
NRU	10:59.0	Karl Teabuge	Port Moresby	15 Aug 69		by federati			

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
110 N	letres l	Hurdles			GAB	13.85	Junior Effa Effa	Pontoise	22 Jun 18
AFG	15.45	Said Gilani	Papenburg	17 Jun 18	GAM	14.70	Mensah Elliott	Porto Novo	29 Jun 12
AIA	18.70	Andre Samuel	Buffalo	11 May 01	GBR	12.91	Colin Jackson	Stuttgart	20 Aug 93
ALB	13.93	Elton Bitincka	Pergine Valsus	•	GBS	14.73	Edivaldo Monteiro	Lisboa	14 Jun 98
ALG	13.46	Othmane Hadj-Lazib	Mannheim	13 Aug 11	GEO	13.58	David Ilariani	Sliven	15 Jun 12
AND	14.47	Estéve Martín	Schaan	26 May 99	GEQ	16.52	Alfonso Ekwunezi Ikuga		3 May 09
ANG	14.11	Jonas Mateus	Noisy-le-Grand	8 Jun 04	GER	13.05	Florian Schwarthoff	Bremen	2 Jul 95
ANT	14.07	Randy Gillon	Iowa City	6 May 00	GHA	13.63	Keith Nkrumah	Greensboro	25 May 13
ARG	13.74	Agustín Carrera	Buenos Aires	26 Jan 14	GRE	13.33 13.52	Konstadínos Douvalídis	Sacramento	7 Jul 15 6 Jun 07
	13.74	Agustín Carrera	São Paulo	2 Aug 14	GRN GUA	14.04	Alleyne Lett Wienstan Mena	Cd. de México	
ARM	14.01	Zhan Mkhitarian	Donetsk	6 Sep 80	GUI	14.67	Moussa Condé	Cincinatti	1 Apr 17
ARU	14.58	Freddy Burgos	Vught	6 Jul 86	001	14.67	Moussa Condé	Myrtle Beach	16 Mar 19
ASA	15.42 13.29	Aaron Victorian	Turlock Göteborg	6 Mar 10	GUM	15.50	Kenneth Karosich	Susupe	27 Jun 08
AUS AUT	13.14	Kyle Vander-Kuyp Mark McKoy	Paris	11 Aug 95 3 Sep 94	GUY	13.73	Charles Allen	Clemson	6 Apr 02
AZE	13.14	Gennadiy Chugunov	Leningrad	8 Jun 86	HAI	13.25	Dudley Dorival	Edmonton	9 Aug 01
BAH	13.38	Shamar Sands	Ostrava	17 Jun 09	HKG	13.74	Chan Chung Wang	Taipei	25 May 18
BAN	14.09	Rahman Mahfuzur	Pescara	15 Jul 12	HON	13.72	Esteban Guzmán	Greensboro	15 May 11
BAR	13.14	Ryan Brathwaite	Berlin	20 Aug 09	HUN	13.15	Balász Baji	Székesfehérvár	
5,	13.14	Ryan Brathwaite	Paris (St. Denis		INA	14.02	Rio Maholtra	Jakarta	27 Aug 18
BDI	14.63	Joseph Niyonkuru	Nairobi	11 Aug 87	IND	13.48	Thingalaya Siddhanth		10 Jun 17
BEL	13.25	Jonathan N'Senga	Budapest	22 Aug 98	IRI	13.50	Rouhollah Ashgari	Almaty	1 Jul 12
BEN	14.68	Brice de Souza	Narbonne	25 Jun 88	irl Irq	13.30 13.78	Peter Coghlan	Hechtel	7 Aug 99
BER	14.21	Tristan Joynes	Charleston	8 May 15	ISL	13.76	Mohd Saad Nathim Al-Khafaji	_	25 Jul 19 6 Jun 97
BIH	13.82	Damir Haračić	Istanbul	19 Jun 05	ISR	13.85	Jón Arnar Magnússon Michael Illin	Bucureşti	10 Jun 07
BIZ	13.90	Jonathon Williams	Cerritos	21 Mar 09	ISV	13.31	Eddie Lovett	San José/CRC	8 Aug 15
BLR	13.36	Maksim Lynsha	Albi	15 Aug 12	ITA	13.28	Emmanuele Abate	Torino	8 Jun 12
BOL	14.79	Vladimir Aponte	Cochabamba	3 Sep 94	IVB	15.66	Steve Augustine	Walnut	18 Apr 97
BOT	13.92	Kemorena Tisang	Réduit	6 Jul 19	JAM	12.90	Omar McLeod	Kingston	24 Jun 17
BRA	13.18 14.24	Gabriel Constantino			JOR	14.78	Muath Al-Qusairin	Amman	26 Sep 09
BRN BRU	15.51	Ahmed Hamada Mohd Aries Mujang	Al-Kuwait Kuching	5 Nov 83 22 Jul 95	JPN	13.30	Shunya Takayama	Hiratsuka	27 Jul 19
BUL	13.33	Zhivko Videnov	Khaniá	14 Jun 00	KAZ	13.49	Igor Khitryakov	Tallinn	5 Jul 88
BUR	13.90	Florian Somé	Mulhouse	1 Jul 18	KEN	13.69	Fatwell Kimaiyo	Christchurch	26 Jan 74
CAF	14.76	Jacques-Henri Brunet		2 Jul 94	KGZ	14.08	Evgeniy Shorokhov	Almaty	19 May 96
CAM	15.79	Pech lev	Jakarta	26 Aug 62	KIR	16.80	Beteru Ateri	Apia	6 Sep 07
CAN	13.08	Mark McKoy	Lille	2 Jul 93	KOR KOS	13.39 15.0	Kim Byung-Jun Agron Muçaku	Bangkok Mitrovicë	12 Jun 17 5 Jul 86
CAY	13.36	Ronald Forbes	Clermont	30 Apr 16	KSA	13.36	Ahmed Khader Al-Moualed		4 Jun 18
CGO	14.19	Hakim Mazou	Harare	17 Sep 95	KUW	13.35	Yacoub Mohamed Al-Youha		24 Apr 19
CHA	15.62	Alio Hassana	Viry-Châtillon	24 Sep 94	LAO	13.96	Anousone Xaysa	Bangkok	12 Jun 17
CHI	13.78	Gonzalo Barroilhet	Tallahassee	30 May 08	LAT	13.08	Stanislavs Olijars	Lausanne	1 Jul 03
CHN	12.88	Liu Xiang	Lausanne	11 Jul 06	LBA	15.08	Zouhair Rajab Al-Menghawi	Riyadh	11 May 09
CIV	13.86	Marcellin Dally	Argentan	8 Jul 92	LBN	13.87	Ahmad Hazer	Beyrouth	7 Jun 13
CMR	14.31	Francis Kaméni	Bron	23 Jun 90	LBR	13.61	Sultan Tucker	Philadelphia	30 Apr 05
COD	13.95	Tino Ngoy	St. Étienne	31 May 02		13.61	Mason Weh	Canyon	22 Apr 18
COK	16.44 13.27	Akanoa William Paulo C. Villar	Nouméa	15 Dec 87 28 Oct 11	LCA	14.79	Dominic Johnson	Tucson	27 Mar 98
COL	14.04	Abdallah Mohamed	Guadalajara Ypsilanti	1 May 04	LES	15.1	Edwin Mashai	Libanon	1 May 71
CPV	13.78	Henry Andrade	Modesto	11 May 96	LIE	15.59	Franz Biedermann	Cd. de México	15 Oct 68
CRC	14.56	Alex Foster	Medellín	11 May 96	LTU* LUX	13.60 13.95	Jonas Jakštys	Bryansk	17 Jul 87
CRO	13.54	Jurica Grabušić	Bydgoszcz	20 Jul 03	LUX	13.95	Claude Godart Claude Godart	Dudelange Luxembourg	16 Jun 07 16 Sep 07
CUB	12.87	Dayron Robles	Ostrava	12 Jun 08	MAC	14.23	long Kim Fai	Incheon	28 Sep 14
CYP	13.25	Milan Trajkovic	London	9 Jul 17	MAD	13.46	Joseph-Berlioz Randriamihaja		24 Aug 04
CZE	13.27	Petr Svoboda	Praha	14 Jun 10	MAR	13.63	Mohamed Koussi	Franconville	6 May 18
DEN	13.50	Andreas Martinsen	København (Ø) 20 Jun 17	MAS	13.67	Rayzamshah Wan Sofian	Weinheim	27 May 17
DMA	17.93	Andy Baron	Bridgetown	19 Jul 03	MAW	18.54	Wilfred Ngwenya-Mwalwanda		8 Sep 72
DOM	13.61	Modesto Castillo	San Juan	16 Jun 84	MDA	13.58	Aleksandr Yenko	Gomel	6 Jul 95
ECU	13.44	Jackson Quiñónez	Athína	24 Aug 04	MEX	13.64	Genaro Rodríguez	Cd. de México	30 Mar 18
EGY	14.06	Abdelrahman Idris Taher		28 Apr 10	MGL	16.36			5 Aug 77
ERI	15.8	Yared Berhane		24-26 Jun 11	MHL	18.01	Martin Motu'ahala	Kolonia	23 Jul 02
ESA	14.19	Renan Palma	Guadalajara	27 Oct 11	MKD	14.46	Robert Košev	Sofia	31 Jul 93
ESP	13.04	Orlando Ortega	Monaco	15 Jul 16	MLI	13.62	Bano Traoré	Paris (St. Denis)	
EST	13.62	Tarmo Jallai	Xalapa	13 May 06	MLT	15.79	Daniel Saliba	Marsa	14 Apr 18
ETH FIJ	14.62 13.82	Behailu Alemshet Lema Jovesa Naivalu	Athína	13 Sep 15 5 Aug 97	MNE	14.55	Darko Pešic Gavin Lee	Sremska Mitrovio	
FIN	13.82	Arto Bryggare	Los Angeles	5 Aug 97 5 Aug 84	MNT MON	16.14 16.12	Anthony de Sevelinges	Hackensack	30 May 00 12 May 05
FRA	12.95	Pascal Martinot-Lagarde		18 Jul 14	MOZ	14.77	Abdul Ismail	Pretoria	27 Apr 74
FSM	16.00	Isaac Saimon	Kolonia	23 Jul 02	MRI	13.91	Judex Lefou	Belle Vue	26 Jun 92

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
MYA	14.43	Hpone Myint	Manila	13 Dec 81	USA	12.80	Aries Merritt	Bruxelles	7 Sep 12
NAM	14.12	Flip Bredenhann	Sasolburg	19 Nov 80	UZB	13.27	Sergey Usov	Leningrad	11 Jun 88
NCA	15.70	Miguel Quesada	San Salvador	21 Jun 08	VAN	15.92	Ben John	Port Vila	14 Dec 93
NED	13.15	Robin Korving	Lausanne	2 Jul 99	VEN	13.62	Elvis Cedeño	Cd. de México	22 Jul 88
			Dhaka						
NEP	16.13	Dhirendra Chaudhari		7 Feb 10	VIE	14.19	Nguyen Ngoc Quang	Palembang	13 Nov 11
NFI	19.1	Robert Foote	Middlegate	2 Dec 92	VIN	16.65	Ronald De-Bique	Exeter	19 Jul 15
NGR	13.27	Antwon Hicks	Sapele	7 Jul 16	YEM	15.83y	Christopher Salole	Perth	26 Nov 62
NIG	14.93	Ibrahim Tondi	Cotonou	16 May 04	ZAM	14.50	Davison Lishebo	Moskva	22 Jul 79
NMI	17.31	Wayne Pua	Kolonia	23 Jul 02	ZIM	13.99	lain Harnden	Tallahassee	23 Mar 01
NOR	13.54	Vladimir Vukićević	Amsterdam	9 Jul 16					
NRU	18.93	Deamo Baguga	Apia	15 Dec 06	Notes (*))			
NZL	13.69	Joshua Hawkins	Brisbane	29 Mar 15	LTU		as Jakštys Leningrad 8 Jur	1 86 – doubtful win	d readina
OMA	14.41	Jalal Salem Al-Ghabshi		10 Mar 05	TAN		jaa Benson Azusa 17 Apr		
OWN	14.41	Jalal Salem Al-Ghabshi		6-18 Apr 12		Denmark	'		
PAK	13.74	Mohsin Ali	Islamabad	19 May 12					
PAN	13.65	Curt Young	Cd. de México		400 M	otroe l	Hurdles		
PAR	14.57	Ernesto Stanley	Asunción	19 Nov 11				0:4:	40 1 47
	14.57	Ernesto Stanley	Cochabamba	27 May 12	AFG	54.19	Said Gilani	Göttingen	10 Jun 17
PER	13.52	Javier McFarlane	Calí	26 Jun 16	AIA	55.95	Kirthley Richardson	Stillwater	20 Mar 99
PHI	13.91	Patrick Sacro Unso	Bangkok	12 Jun 17	ALB	50.46	Eusebio Haliti	Napoli	12 Jun 11
PLE	16.63	Ahmed Al-Saleh	Damascus	11 Sep 04	ALG*	48.47	Abdelmalik Lahoulou	Asaba	3 Aug 18
PLW	16.52	Leon Mengloi	Nouméa	11 Sep 11	AND	50.59	Daniel Gómez	Barcelona	3 Sep 00
PNG	14.04	Wala Gime	Allendale	24 May 14	ANG	51.95	Wilson André	Lisboa	28 Jul 95
POL	13.26	Artur Noga	Warszawa	25 Aug 13	ANT	47.02	Rai Benjamin	Eugene	8 Jun 18
POR	13.47	João Almeida	Lisboa	8 Jul 12	ARG	49.28	Guillermo Ruggeri	Cochabamba	7 Jun 18
					ARM	50.79	Rudik Matevosian	Moskva	5 Aug 84
PRK	14.15	Cha Won Bok	(Eastern Europ					Leiden	
PUR	13.41	William Barnes	Des Moines	30 Apr 16	ARU	53.49	Freddy Burgos		9 Jun 84
PYF	14.51	Toriki Urarii	Apia	8 Sep 07	ASA	56.51	Nainoa Soto Thompson		15 Mar 19
QAT	13.60	Mohd Aissa Al-Thawadi	Hyderabad	18 Oct 07	AUS	48.28	Rohan Robinson	Atlanta	31 Jul 96
ROU	13.34	George Boroi	București	18 Jun 93	AUT	49.33	Thomas Futterknecht	Kobe	30 Aug 85
RSA	13.11	Antonio Alkana	Praha	5 Jun 17	AZE	50.00	Aleksandr Karasyov	München	30 May 76
RUS-ANA	12.92	Sergey Shubenkov	Székesfehérvár	r 2 Jul 18	BAH	48.17	Jeffery Gibson	Beijing	25 Aug 15
RWA	15.5	Augustin Kabanda	Kigali	22 Aug 87	BAN	51.87	Abdur Rahim Nayeem		25 Dec 93
SAM	14.46	Avele Tanielu	Kuala Lumpur		BAR	49.21	Victor Houston	Kuala Lumpur	19 Sep 98
SEN	13.59	Louis-François Mendy			BDI	53.99	Christophe Bigirimana	•	23 Sep 91
SEY	14.49	William Gamatis	Harare		BEL	48.91	Marc Dollendorf	Atlanta	31 Jul 96
				17 Sep 95	BEN	50.48			
SGP	14.19	Ang Chen Xiang	Bangkok	12 Jun 17			Abdoulaye Chérif Issa		25 Apr 06
SKN	13.95	Akeem Chumney	Basseterre	18 Jun 16	BER	53.03	Clarence Saunders	Dedham	24 Jun 94
SLE	14.06	Benjamin Grant	Corby	25 May 92	BIH	50.84	Duško Milutinović	Sérres	13 Aug 89
SLO	13.56	Damjan Zlatnar	Novo Mesto	19 Jun 07	BIZ	48.88	Jonathon Williams	San Salvador	14 Jul 07
SMR	16.52	Manlio Molinari	Modena	3 Jun 00	BLR	47.92	Aleksandr Vasilyev	Moskva	17 Aug 85
SOL	16.21	Alfred Selwyn	Pirae	15 Sep 71	BOL	54.71	Ignacio Novarro	Manaus	26 May 95
SOM	21.5	Mohamed Ismail Mohamed	Chelmsford	5 Jun 10	BOT	50.88	Daniel Lagamang	Maputo	13 Sep 11
SRB	13.39	Milan Ristić	Clermont	14 May 16	BRA	48.04	Eronilde de Araújo	Nice	12 Jul 95
SRI	14.00	Mahesh Perera	Kluang	14 Sep 97	BRN	49.31	Ahmed Hamada	Seoul	30 Sep 86
STP	14.80	Mauro Fonseca	Braga	22 Jul 18	BRU	54.64	Kaderi Bujang	Manila	30 Nov 93
SUD	13.45	Todd Matthews Jouda			BUL	48.48	Toma Tomov	Budapest	11 Aug 86
				7 Oct 04					
SUI	13.39	Jason Joseph	Zofingen	14 Jul 18	BUR	50.04	Bienvenu Sawadogo		16 Jun 19
SUR	15.42	Gayell Engeso	Xalapa	25 Nov 14	CAF	50.77	Lucien Pandjikola	Marseille	4 Jul 08
SVK	13.13	Igor Kováč	Stockholm	7 Jul 97	CAM	56.42	Luk Khin	Jakarta	25 Aug 62
SWE	13.35	Robert Kronberg	Lausanne	4 Jul 01	CAN	48.24	Adam Kunkel	Río de Janeiro	27 Jul 07
SWZ	15.84	Ndabenhle Vilakati	Manzini	18 May 19	CAY	51.23	Junior Hines	Marion	25 May 12
	15.84	Menziwokuhle Msibi	Manzini	18 May 19	CGO	52.60	Médard Makanga	Johannesburg	16 Sep 99
SYR	14.05	Kheir Aldin Obeid	Latakia	2 Oct 91	CHA	54.25	Ali Faudet	Besançon	24 Jun 94
TAN*	15.02	Salum Hassan	Christchurch	21 Jan 74	CHI	49.62	Alfredo E. Sepúlveda	Cochabamba	7 Jun 18
TGA	14.49	Sanitesi Latu			CHN	49.03	Meng Yan		
			Christchurch	25 Jan 75			•	Bangalore	22 May 06
THA	13.61	Jumrus Rittidet	Incheon	30 Sep 14	CIV	48.94	René Djédjémel	Zürich	13 Aug 86
TJK	14.11	Aleksandr Zyabko	Kyiv	18 Jul 85	CMR	51.89	Emmanuël Youmékoué		24 Jul 05
TKM	13.85	Igor Podmaryov	Bryansk	17 Jul 87	COD	54.55	Tino Ngoy	Ypsilanti	22 Apr 05
TKS	17.38	Levard Missick	Annecy	30 Jul 98	COK	91.07	Casper Mateariki	Nikao	25 Oct 04
TOG	15.03	Lankantien Lamboni	Bamako	19 May 13	COL	49.90	Yeison Rívas	Calí	19 Nov 15
TPE	13.34	Chen Kuei-Ru	Taipei	25 May 19	COM	51.79	Maoulida Darouèche	Aubagne	6 Jul 13
TTO	13.17	Mikel Thomas	Toronto	24 Jul 15	CPV	49.26	Jordín Andrade	Kingston	11 Jun 16
TUN	13.76	Aymen Ben Ahmed	Radès	30 Jun 07	CRC	49.80	Gerald Drummond	Trujillo	26 Aug 18
TUR	13.81	Mikdat Sevler	Minsk	26 Jun 19	CRO	49.88	Darko Juričić	Budapest	18 Aug 98
							Omar Císneros	Moskva	
UAE	14.42	Mohamed Yousef Y. Hamadi		9 Apr 03	CUB CVP*	47.93			13 Aug 13
UGA	14.48	Jean-Baptiste Okello	Roma	3 Sep 60	CYP*	49.66	Stavros Tziortzis	München	2 Sep 72
UKR	13.22	Sergey Demidyuk	Osaka	31 Aug 07	CZE	48.27	Jiří Mužík	Athína	3 Aug 97
URU	14.89	Javier Olivar	Santiago/CHI	27 Oct 84	DEN	50.02	Nicolai Hartling	Tallinn	12 Jul 15

									000
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
DJI	55.41	Housseïn Nour Ali	Addis Ababa	1 May 08	MDA	48.61	Vadim Zadoynov	Split	29 Aug 90
DMA	54.23	Mitchel Davis	Kingston	1 Jun 13	MEX	49.32	Fernando Vega	Napoli	11 Jul 19
DOM	47.25	Félix Sánchez	Paris (St. Denis) 29 Aug 03	MGL	54.00	Tsendsuren Erdene-Munkh	Bratislava	20 Jun 90
ECU	49.76	Emerson Chalá	Trujillo	28 Nov 13	MKD	55.11	Branko Ilievski	Zagreb	5 Jun 80
EGY	49.74	Ahmed Abdel Halim Ghanem	Al-Qâhira	12 Aug 85	MLI	49.13	Ibrahim Maïga	Dakar	28 Apr 07
ERI	71.42	Ghebriel Tewelde	Vichy	5 May 12	MLT	55.53	Daniel Saliba	Marsa	1 Apr 17
ESA	49.96	Pablo Ibáñez	Barranquilla	31 Jul 18	MNE	54.17	Milan Vuković	Beograd	28 Jun 98
ESP	48.87	Sergio Fernández	Río de Janeiro		MNT	65.44	Gavin Gerald	Pomona	25 Mar 06
EST	48.40	Rasmus Mägi	Río de Janeiro	18 Aug 16	MON	56.81	José Manuel Gastaud		22 Jun 19
ETH	51.26	Aschalew Tesfaye	Annaba	1 Sep 88	MOZ	49.02	Kurt Couto	Praha	11 Jun 12
FIJ	51.67	Jovesa Naivalu	Santa Rita	9 Jun 99	MRI	49.94	Gilbert Hashan	Atlanta	29 Jul 96
FIN FRA	49.04 47.37	Oskari Mörö	Río de Janeiro	5 Jul 95	MYA NAM	52.07 49.05	Htay Win Willie Smith	Manila	2 Dec 91 16 Mar 01
FSM	57.36	Stéphane Diagana Ronny Ifamilik	Lausanne Kolonia	23 Jul 02	INAIVI	49.05	Willie Smith	Roodepoort Germiston	5 Apr 02
GAB	55.32	Daniel Ololo	Alger	22 Jul 78	NCA	54.74	Lenín Vanegas	Cd. de Panamá	
GAM	55.43	Lamin Sanneh	Dakar	16 May 15	NED	48.44	Harry Schulting	Cd. de México	12 Sep 79
GBR	47.82	Kriss Akabusi	Barcelona	6 Aug 92	NEP	53.23	Asha Ram Chaudhari	Dhaka	25 Dec 93
GBS	50.68	Edivaldo Monteiro	Lisboa	20 Jun 98	NFI	84.43	Kenny Christopher	Middlegate	11 Dec 01
GEO	51.40	Arkadiy Bronnikov	Sochi	18 May 86	NGR	48.50	Henry Amike	Roma	31 Aug 87
GEQ	57.43	Juan Cabrera Nchama	Santa Cruz de Teneri		NIG	52.33	Nasser Dan Matta	Niamey	13 Dec 05
GER	47.48	Harald Schmid	Athína	8 Sep 82	NMI	59.70	Shane Ogumoro	Kolonia	22 Jul 02
GHA	50.40	Keith Nkrumah	Greensboro	5 May 12	NOR	47.12	Karsten Warholm	London	20 Jul 19
GIB	55.69	Oscar Heaney Brufal	London (Brl)	14 Apr 18	NRU	67.0	A-I Temaki	Bairiki	16 Jun 07
GRE	47.82	Periklís lakovákis	Osaka	6 May 06	NZL	49.33	Cameron French	Canberra	26 Jan 18
GRN	49.51	Shane Charles	Eugene	14 May 06	OMA	51.54	Abdullah Said Al-Haidi		20 Sep 10
GUA	50.16	Allan Ayala	Cd. de Guatemala		PAK	49.90	Muhammad Amin	Hiroshima	11 Oct 94
GUI	50.81	Alpha Amadou Sy Savané		23 May 98	PAN	47.84	Bayano Kamani	Helsinki	7 Aug 05
GUM	56.25	Kenneth Karosich	Tumon	17 May 08	PAR	52.78	Francisco Rojas Soto	Cd. de México	13 Oct 75
GUY	49.95	Paul Tucker	La Chaux-de-Fond		PER	52.20	Mauro Mina	Santiago/CHI	1 Nov 92
HAI HKG	49.99 50.88	Alié Beauvais Chan Ka Chun	Princeton Norwalk	17 May 09	PHI PLE	48.98 55.38	Eric Cray Maher Helou	Madrid Latakia	23 Jun 16
HON	51.77	Jonnie Eduardo Lowe		16 Apr 16 6 Mar 06	PLE	60.76	Christopher Kenty	Yona	27 Sep 93 14 Dec 07
HUN	48.45	Dusán Kovács	Athína	3 Aug 97	PNG	50.37	Mowen Boino	Melbourne	21 Mar 06
INA	51.29	Zulkarnain Purba	Nakhon Ratchasim	•	POL	48.12	Marek Plawgo	Osaka	28 Aug 07
IND	48.80	Ayyasamy Dharun	Patiala	16 Mar 19	POR	48.77	Pedro Rodrígues	Helsinki	10 Aug 94
IRI	49.53	Mahdi Pirjahan	Tehran 2	5/26 Jul 19		48.77	Carlos Silva	Zürich	11 Aug 99
IRL	47.97	Thomas Barr	Río de Janeiro	18 Aug 16	PRK	53.30	Choi Chang Sun	Sofia	2 Jun 85
IRQ	49.95	Talib Faizal Al-Saffar	Sofia	22 Aug 77	PUR	47.72	Javier Culson	Ponce	8 May 10
ISL	51.17	Björgvin Víkingsson	Rehlingen	24 May 08	PYF	50.90	Robert Tupuhoé	Pirae	11 Apr 87
ISR	49.87	Aleksey Bazarov	Koblenz	11 Sep 91	QAT	46.98	Abderahmane Samba		30 Jun 18
ISV	49.83	Leslie Murray	Fayetteville	11 Jun 09	ROU	49.22	Alejandro Argudin	Antananarivo	4 Sep 97
ITA	47.54	Fabrizio Mori	Edmonton	10 Aug 01	RSA	47.66	LJ van Zyl	Pretoria	25 Feb 11
IVB	47.54	Kyron McMaster	Paris	30 Jun 18	5.10	47.66	LJ van Zyl	Ostrava	31 May 11
JAM	47.60	Winthrop Graham	Zürich	4 Aug 93	RUS	48.05	Denis Kudryavtsev	Beijing	25 Aug 15
JOR JPN	53.62	Hassan Abou Najem	Latakia	27 Sep 93	RWA	54.36 54.46	Faustin Butéra	Los Angeles	3 Aug 84
KAZ	47.89 48.46	Dai Tamesue Yevgeniy Meleshenko	Edmonton	10 Aug 01	SAM SEN	47.23	Kuripitone Betham Amadou Dia Bâ	Christchurch Seoul	14 Dec 02 25 Sep 88
KEN	47.78	Boniface Mucheru	Río de Janeiro	31 Aug 01 18 Aug 16	SEY	49.82	Ned Azemia	El Dorado	19 May 18
KGZ*	51.32	Aleksey Pogorelyov	Almaty	4 Jul 08	SGP	52.44	Ow Yeong Wei Bin	Napoli	9 Jul 19
KIR	59.21	Beteru Ateri	Apia	5 Sep 07	SKN	51.61	Lloyd Hanley-Byron	Oordegem	3 Jun 17
KOR	49.80	Hwang Hong-Chul	Seoul	10 Jun 90	SLE*	52.18	Benjamin Grant	Birmingham	31 May 92
KOS	58.0	Agron Muçaku	Mitrovicë	6 Jul 86	SLO	49.11	Rok Kopitar	Maribor	3 Jun 80
KSA	47.53	Hadi Al-Somaily	Sydney	27 Sep 00	SMR	52.63	Andrea Ercolani Volta		24 Jun 17
IZI BAZ									
KUW	49.13	Bader Aman Abdulrahman	Hyderabad	18 May 02	SOL	60.97	Frazer Kokomana	Apia	8 Sep 83
LAO	49.13 55.22		Hyderabad Bangkok	18 May 02 5 May 18	SOL SOM	60.97 60.20	Frazer Kokomana Mohamed Ismail Mohamed		8 Sep 83 4 Jun 11
		Bader Aman Abdulrahman							
LAO	55.22	Bader Aman Abdulrahman Kingkeo Inthavong	Bangkok	5 May 18	SOM	60.20	Mohamed Ismail Mohamed	Colchester	4 Jun 11
LAO LAT	55.22 49.60	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis	Bangkok Eugene	5 May 18 1 Jun 01	SOM SRB	60.20 48.05	Mohamed Ismail Mohamed Emir Bekrić	Colchester Moskva	4 Jun 11 15 Aug 13
LAO LAT LBA LBN LBR	55.22 49.60 50.21 52.95 49.55	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright	Bangkok Eugene Pescara Jamhour Atlanta	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05	SOM SRB SRI SSD* STP	60.20 48.05 49.44 54.33 53.69	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro	Colchester Moskva Jakarta Brisbane Lisboa	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01
LAO LAT LBA LBN LBR LCA	55.22 49.60 50.21 52.95 49.55 53.33	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Läcis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17	SOM SRB SRI SSD* STP SUD	60.20 48.05 49.44 54.33 53.69 49.82	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib	Colchester Moskva Jakarta Brisbane Lisboa Castellón	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17
LAO LAT LBA LBN LBR LCA LES	55.22 49.60 50.21 52.95 49.55 53.33 54.65	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Läcis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10	SOM SRB SRI SSD* STP SUD SUI	60.20 48.05 49.44 54.33 53.69 49.82 48.13	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert	Colchester Moskva Jakarta Brisbane Lisboa Castellón Sevilla	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99
LAO LAT LBA LBN LBR LCA LES LIE	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85	SOM SRB SRI SSD* STP SUD SUI SVK	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej	Colchester Moskva Jakarta Brisbane Lisboa Castellón Sevilla Praha	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89
LAO LAT LBA LBN LBR LCA LES LIE LTU	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94 50.39	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter Silvestras Guogis	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans Jessheim	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85 21 Jul 12	SOM SRB SRI SSD* STP SUD SUI SVK SWE	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94 47.98	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej Sven Nylander	Colchester Moskva Jakarta Brisbane Lisboa Castellión Sevilla Praha Atlanta	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89 1 Aug 96
LAO LAT LBA LBN LBR LCA LES LIE LTU LUX	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94 50.39 50.94	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter Silvestras Guogis Jacques Frisch	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans Jessheim Chambéry	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85 21 Jul 12 30 Jun 13	SOM SRB SRI SSD* STP SUD SUI SVK SWE SWZ	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94 47.98 57.04	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej Sven Nylander Cedusizi Vilakati	Colchester Moskva Jakarta Brisbane Lisboa Castellón Sevilla Praha Atlanta Manzini	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89 1 Aug 96 18 May 19
LAO LAT LBA LBN LBR LCA LES LIE LTU LUX MAC	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94 50.39 50.94 56.08	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter Silvestras Guogis Jacques Frisch Xu Xin	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans Jessheim Chambéry Gifu	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85 21 Jul 12 30 Jun 13 9 Jun 18	SOM SRB SRI SSD* STP SUD SUI SVK SWE SWE SYR	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94 47.98 57.04 48.87	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej Sven Nylander Cedusizi Vilakati Zeid Abou Hamed	Colchester Moskva Jakarta Brisbane Lisboa Castellón Sevilla Praha Atlanta Manzini Sydney	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89 1 Aug 96 18 May 19 20 Feb 99
LAO LAT LBA LBN LBR LCA LES LIE LTU LUX MAC MAD	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94 50.39 50.94 56.08 49.53	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter Silvestras Guogis Jacques Frisch Xu Xin Yvon Rakotoarimiandry	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans Jessheim Chambéry Gifu Ottawa	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85 21 Jul 12 30 Jun 13 9 Jun 18 23 Jul 01	SOM SRB SRI SSD* STP SUD SUI SVK SWE SWE SYR TAN	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94 47.98 57.04 48.87 51.20	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej Sven Nylander Cedusizi Vilakati Zeid Abou Hamed Morris Okinda	Colchester Moskva Jakarta Brisbane Lisboa Castellón Sevilla Praha Atlanta Manzini Sydney Al-Qâhira	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89 1 Aug 96 18 May 19 20 Feb 99 12 Aug 85
LAO LAT LBA LBN LBR LCA LES LIE LTU LUX MAC MAD MAR	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94 50.39 50.94 56.08 49.53 48.96	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter Silvestras Guogis Jacques Frisch Xu Xin Yvon Rakotoarimiandry Mustapha Sdad	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans Jessheim Chambéry Gifu Ottawa Edmonton	5 May 18 1 Jun 01 3 Jul 09 3 Jul 09 4 May 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85 21 Jul 12 30 Jun 13 9 Jun 18 23 Jul 01 7 Aug 01	SOM SRB SRI SSD* STP SUD SUI SVK SWE SWZ SYR TAN TGA	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94 47.98 57.04 48.87 51.20 52.02	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej Sven Nylander Cedusizi Vilakati Zeid Abou Hamed Morris Okinda Paea Kokohu	Colchester Moskva Jakarta Jakarta Brisbane Lisboa Castellón Sevilla Praha Atlanta Manzini Sydney Al-Qāhira Sacramento	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89 1 Aug 96 18 May 19 20 Feb 99 12 Aug 85 5 May 96
LAO LAT LBA LBN LBR LCA LES LIE LTU LUX MAC MAD	55.22 49.60 50.21 52.95 49.55 53.33 54.65 57.94 50.39 50.94 56.08 49.53	Bader Aman Abdulrahman Kingkeo Inthavong Viktors Lācis Hamza Deyaf Ali Hazer O'Neil Wright Alva Henry Relebohile Mosito Kurt Wachter Silvestras Guogis Jacques Frisch Xu Xin Yvon Rakotoarimiandry	Bangkok Eugene Pescara Jamhour Atlanta Bolivar, MO Durban Sargans Jessheim Chambéry Gifu Ottawa Edmonton	5 May 18 1 Jun 01 3 Jul 09 8 Aug 14 14 May 05 7 May 17 20 Mar 10 8 Jun 85 21 Jul 12 30 Jun 13 9 Jun 18 23 Jul 01	SOM SRB SRI SSD* STP SUD SUI SVK SWE SWE SYR TAN	60.20 48.05 49.44 54.33 53.69 49.82 48.13 48.94 47.98 57.04 48.87 51.20	Mohamed Ismail Mohamed Emir Bekrić Harijan Ratnayake Gatkuoth Chol Arlindo Pinheiro Mohamed Adam Shoaib Marcel Schelbert Jozef Kucej Sven Nylander Cedusizi Vilakati Zeid Abou Hamed Morris Okinda	Colchester Moskva Jakarta Brisbane Lisboa Castellón Sevilla Praha Atlanta Manzini Sydney Al-Qâhira	4 Jun 11 15 Aug 13 31 Aug 00 26 Jan 18 21 Jul 01 4 Jul 17 27 Aug 99 21 Jun 89 1 Aug 96 18 May 19 20 Feb 99 12 Aug 85

034		DONA 2019		ONALK	LOOK	D 3 / W L	- N 3 400 III II ,	11.0	
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
TKM	51.89	Oleg Podmaryov	Tashkent	18 Sep 86	BOT	2.34	Kabelo Kgosiemang	Addis Ababa	4 May 08
TKS	59.20	Angelo Garland	Spanish Town	4 Feb 12	BRA	2.32	Jessé Farias de Lima	Lausanne	2 Sep 08
TOG	53.27	Lankantien Lamboni	Bamako	18 May 13	BRN	2.19	Salem Nasser Bakheet	tBusan	10 Oct 02
TPE	48.63	Chen Tien-Wen	Beijing	31 Aug 01		2.19	Salem Nasser Bakheet	tDoha	9 Dec 06
TTO	47.69	Jehue Gordon	Moskva	15 Aug 13	BRU	2.04	Demingo Kapal	B. S. Begawan	7 Jun 92
TUN	49.13	Ziad Azizi	Tarragona	29 Jun 18	BUL	2.36	Georgi Dakov	Bruxelles	10 Aug 90
TUR	47.81	Yasmaní Copello	Berlin	9 Aug 18	BUR	2.22	Boubacar Séré	Bambous	13 Aug 06
UAE	49.66	Hassan Ali Obaid Shirook		30 Apr 09		2.22	Boubacar Séré	Celle Ligure	27 Jun 07
	49.66	Hassan Ali Obaid Shirook		26 Jul 09	CAF	2.06	Fidèle Bakamba	lle-lfe	3 Apr 77
UGA	47.82	John Akii-Bua	München	2 Sep 72	CAM	2.03	Sin Sitha	Aachen	5 Aug 72
UKR	48.06	Oleg Tverdokhleb	Helsinki	10 Aug 94	CAN	2.40 2.19	Derek Drouin Omar Wright	Des Moines	25 Apr 14 13 May 06
URU USA	48.65 46.78	Andrés Silva	São Paulo	2 Aug 14 6 Aug 92	CAY CGO	2.19	Henri Elendé	El Paso Châtellerault	6 Sep 64
UZB	48.78	Kevin Young Aleksandr Kharlov	Barcelona Moskva	20 Jun 83	000	2.14	Jean-Claude Silao	Dakar	1 Jun 97
VAN	52.94	David Benjimen	Apia	21 Jun 11	CHA	2.17	Mahamat Idriss	N'Djamena	10 Apr 66
VEN	49.18	Antonio Smith	Caracas	14 Jul 91	0	2.17	Paul Ngadjadoum	N'Djamena	29 Mar 93
VIE	50.05	Quach Cong Lich	Kuala Lumpur	22 Aug 17		2.17	Mathias Ngadjadoum	N'Djamena	7 Apr 96
VIN	51.70	Fitz-Allen Crick	Bloomington	19 Jul 03	CHI	2.22	Felipe Apablaza	Cochabamba	3 Jun 01
YEM	53.34	Nasim Ahmed Mansour		16 Apr 16	CHN	2.39	Zhu Jianhua	Eberstadt	10 Jun 84
ZAM	47.10	Samuel Matete	Zürich	7 Aug 91	CIV	2.08	Moustapha N'Dir	Dakar	28 May 70
ZIM	48.05	Ken Harnden	Paris	29 Jul 98		2.08	Kouami N'Dri	Abidjan	5 May 79
					CMR	2.28	Fernand Djouméssi Temfack	Bühl	19 Jun 14
Notes (*	')				COD	2.16	Dieudonné Opata	Pamplona	18 Jul 98
ALG		ks made at the 2018 Africa			COK	1.89	Turuariki George Baxter	Nikao	25 Sep 09
		the IAAF, due to a lack of			COL	2.33	Gilmar Mayo	Pereira	17 Oct 94
		y IAAF rule 140. Alternative	e record – 48.62 A	bdelmalik	COM	1.85	Mouhoussoine Soudjay	Gagny	23 May 15
CYP		Río de Janeiro 15 Aug 16 as Alozidis Athína 14 Jul 08	not ratified by f	odoration	CPV	2.05	Stephane Varela	Lisboa	11 Jan 14
KGZ		ssey Pogorelyov Bishkek 1			CRC	2.15	Henry Linton	San José/CRC	9 May 09
7.02		v Bishkek 21 Jun 08 & 50.7			CRO‡	2.28	Novica Čanović	Split	6 Jul 85
		22/23 May 08 – unknown i			CUB	2.45	Javier Sotomayor	Salamanca	27 Jul 93
		v transferred to Russia in 2			CYP	2.35	Kyriacos Ioannou	Osaka	29 Aug 07
SLE		8 Olympics, Grant was wro	ngly credited with	51.73, but	CZE‡	2.36	Ján Zvara	Praha	23 Aug 87
SSD		was only 52.73 kuoth Cho Sydney 17 Mar	12 – hafara ha har	ame eligible	DEN	2.36	Jaroslav Bába Janick Klausen	Roma	8 Jul 05
000	for South		12 - Delote tie bed	arrie eligible	DEN	2.28 1.80		Essen	20 Jun 19
					DJI	1.80	Mahamoud Hassan Bachir Abdi	Djibouti Djibouti	11 Apr 01
					DMA	2.25	Brendan Williams	La Habana	11 Apr 02 17 Mar 12
High .	Jump				DIVIA	2.25	Brendan Williams	Port-of-Spain	24 Jun 12
AFG	1.90	Abdoul Skour	Kaboul	73	DOM	2.28	Julio Luciano	Santo Domingo	
AIA	2.00	Theron Niles	Basseterre	6 Jul 14	ECU	2.30	Diego Ferrín	Guadalajara	27 Oct 11
ALB	2.11	Muhamet Abazi	Tiranë	6 Jul 88	EGY	2.25	Karim Samir Lotfy	Eberstadt	28 Jun 08
ALG	2.34	Abderrahmane Hammad	Alger	14 Jul 00	ERI	1.85	Idris Mohammed	Asmara	1 Jun 99
AND	2.14	Estéve Martín	Barcelona	26 Jun 96		1.85	Idris Mohammed	Asmara	1 Jun 99
ANG	2.10	Orlando Bonifácio	Luanda	9 May 82	ESA	2.11	Marlon Colorado	Barquisimeto	29 Jul 11
ANT	2.27	James Grayman	Pergine Valsugan	a 7 Jul 07	ESP	2.34	Arturo Ortíz	Barcelona	22 Jun 91
ARG	2.25	Fernando Pastoriza	Cd. de México	23 Jul 88	EST	2.30	Marko Turban	Rakvere	5 Jun 96
	2.25	Erasmo Jara	Rosário	11 May 02	ETH	2.10	Dipi Lem	Addis Ababa	12 May 19
	2.25	Carlos Layoy	Cochabamba	6 Jun 18	FIJ	2.09	Antonio Rahiman	Suva	5 Apr 03
ARM	2.16	Karen Ardarian	Yerevan	14 Jul 84		2.09	Kaiwalu Malakai	Suva	8 Jul 16
	2.16		Yerevan	15 Jun 85	FIN‡	2.31	Mika Polku	Viitasaari	22 Jul 00
A DI I	2.16	Edik Mesropian	Yerevan	15 Oct 85	ED 4 ±	2.31	Toni Huikuri	Bratislava	11 Jun 02
ARU	2.10	Pierre de Windt	Breda	24 Sep 06	FRA‡	2.34	Mickaël Hanany	El Paso	22 Mar 14
ASA	1.89	Aaron Victorian Timothy Forsyth	San Jose	12 Feb 10	FSM	1.78	Richard Falan	Abay	23 Jul 01
AUS	2.36 2.36	Brandon Starc	Melbourne Eberstadt	2 Mar 97	GAM	2.14 2.18	Hilaire Onwanlélé	Libreville	6 Apr 90
AUT	2.36	Markus Einberger	Schwechat	26 Aug 18 18 May 86	GAM GBR‡	2.18	Sheikh Tidiane Faye Steve Smith	Banjul Seoul	Nov 74 20 Sep 92
AZE	2.26	Valeriy Sereda	Rieti	2 Sep 84	ODVT	2.37	Steve Smith	Stuttgart	20 Sep 92 22 Aug 93
BAH	2.38	Troy Kemp	Nice	12 Jul 95		2.37	Robbie Grabarz	Lausanne	23 Aug 12
BAN	2.11	Sajib Hossain	Dhaka	5 May 10	GBS±	1.96	Danilo Pereira		23 May 08
BAR	2.25	Henderson Dottin	El Paso	12 Apr 08	GEO	2.26	Zureb Gogochuri	Tbilisi	16 Jun 12
BDI	2.05	Jérôme Rutayisiré	Gauvain	17 Aug 86	GEQ	1.95	Luis Dyangani Oko	Las Palmas	5 May 07
BEL	2.36	Eddy Annys	Gent	26 May 85		1.95	Luis Dyangani Oko	Elche	12 May 07
BEN	2.12	Romain Akpo	Abuja	10 Sep 10	GER‡	2.37	Carlo Thränhardt	Rieti	2 Sep 84
BER	2.36	Clarence Saunders	Auckland	1 Feb 90	GHA	2.24	Awuku Boateng	Kitchener	8 Aug 96
BHU	1.88	Mipham Yoezer Gurung		20 Jul 19	GIB	1.82	Antonio Segovia	Gibraltar	16 Jul 83
BIH	2.31	Elvir Krehmić	Zagreb	7 Jul 98	GRE	2.36	Lábros Papakóstas	Athína	21 Jun 92
BIZ	2.03	Joel Wade	Belize City	17 Aug 97	GRN	2.21	Paul Caraballo	Des Moines	26 Apr 97
BLR	2.36	Dzmitry Nabokau	Brest	25 May 18	GUA	2.12	Ken Franzúa	Cd. de Guatema	la 14 Jul 18
BOL	2.10	Claudio Pinto	La Paz	12 Nov 89	GUI	1.96	Mohamed Nabé	Sarcelles	26 May 19

GUM GUY HAI HKG HON	1.90 2.17 2.22	Raffy Cartaciano Robert Bynoe	VENUE Tumon George Town	7 May 02 17 Apr 95	MTN MYA	1.90 2.03	Nama Diarra	VENUE Nouakchott	7 Aug 69
GUY HAI HKG HON	2.17 2.22	Robert Bynoe							
HAI HKG HON	2.22		George Town	17 Apr 95	MYA	2.02	Litin Linn	Cingapara	00 440
HKG HON		Distriction Indian			101171	2.03	Htin Linn	Singapore	28 Apr 16
HON		Huguens Jean	Sacramento	14 Jun 03	NAM	2.18	Max Schäfer	Bloemfontein	16 Apr 88
	2.23	Mark Chenn	Provo	11 Apr 98	NCA	1.98	Francisco Garth	Managua	10 Dec 17
HUN	2.00		Tegucigalpa	13 Apr 02	NED‡	2.30	Wilbert Pennings	Eberstadt	7 Aug 99
HUN	2.00		San Antonio	11 Aug 02	NEP	1.98	Surya Khatri	Kathmandu	12 Jul 15
	2.28	László Boros	Debrecen	6 Jul 05	NFI	1.83	Daniel Griffiths	Cairns	28 Jun 12
INA	2.15	Andre Dermawan	Pekanbaru	13 Sep 12	NGR‡	2.27	Anthony Idiata	Rhódos	9 Sep 98
IN ID	2.15	Rizky Ghusyafa Pratama		26 Aug 17	NIIO	2.27	Anthony Idiata	Johannesburg	
IND	2.29	Tejaswin Shankar	Lubbock	27 Apr 18	NIG	2.08	Abdou Mahmane Sani		16 May 04
IRI‡	2.26 2.26	Keyvan Ghanbarzadeh		21 Apr 12	NMI NOD+	1.95 2.36	Jeremy Winkfield	Susupe	7 May 05 1 Jul 97
	2.26	Keyvan Ghanbarzadeh Keyvan Ghanbarzadeh		22 Jun 15 25 Jun 15	NOR‡ NRU	1.85	Steinar Hoen Jonah Harris	Oslo Abay	18 Jul 18
IRL	2.30	Adrian O'Dwyer	Alger	24 Jun 04	NZL	2.30	Glen Howard	Christchurch	12 Mar 00
IRQ	2.19	Hussein Falah H. Al-Ibrahimi	•	19 May 17	1422	2.30	Hamish Kerr	Townsville	26 Jun 19
	2.19	Hussein Falah H. Al-Ibrahimi		24 Apr 19	OMA	2.07	Fatiq Abdul Ghafoor	Amman	8 Jul 18
ISL‡	2.25		San Marino	2 Jun 01	PAK	2.07	Shehroz Khan	Islamabad	18 Nov 18
ISR	2.36	Konstantin Matusevich		5 Feb 00	PAN	2.21	Alexander R. Bowen	Albany	8 May 1
ISV	2.03	Patrick Moore	San Juan	24 Jun 84		2.21	Alexander R. Bowen	Kingston	9 Jun 18
ITA	2.39	Gianmarco Tamberi	Monaco	15 Jul 16		2.21			24 May 19
IVB‡	2.13	Karl Scatliffe	Road Town	1 Jul 90	PAR	2.06	Humberto Sarubbi	Athína	19 Jul 86
	2.13	Raymond Solomon	Coamo	14 Jul 91		2.06	Humberto Sarubbi	Quito	16 Sep 86
JAM	2.34	Germaine Mason	Santo Domingo	9 Aug 03		2.06	Germán Hüttemann	Asunción	27 Oct 01
JOR	2.22	Fakhredin Fouad	Amman	4 Jul 91	PER	2.31	Arturo Chávez	Cd. de México	11 Jun 16
JPN‡	2.33	Naoyuki Daigo	Kobe	2 Jul 06	PHI	2.17	Sean Guevara	Manila	15 Apr 0
KAZ	2.36	Sergey Zasimovich	Tashkent	5 May 84	PLE	2.00	Omran Hafzi Mahmoud	Al-Kuwait	8
KEN	2.30	Mathew Sawe	Nairobi	6 Jun 18	PLW	1.82	Donovan Helvey	Koror	25 Apr 03
	2.30	Mathew Sawe	Asaba	3 Aug 18	PNG	2.06	Hapo Maliaki	Port Moresby	29 Sep 96
KGZ	2.41	Igor Paklin	Kobe	4 Sep 85		2.06	Sandy Katusele	Suva	10 Jul 03
KIR‡	1.95	David Birati	Cairns	10 May 15	POL	2.38	Artur Partyka	Eberstadt	18 Aug 96
	1.95	Lataisi Mwea	Townsville	21 Jun 19	POR‡	2.23	Rafael Gonçalves	Leiria	1 Jun 07
KOR	2.34	Lee Jin-Taek	Seoul	20 Jun 97		2.23	Paulo Conceição	Salamanca	4 Jun 16
KOS	1.99	Abaz Emini	Mitrovicë	89	DDI	2.23	Paulo Conceição	Lisboa	12 Jun 16
KSA	2.21	Jamal Fakhri Al-Qasim		8 Jul 06	PRK	2.18	Kim Gwang Su	Pyongyang	25 Oct 94
	2.21	Hashim Issa Al-Oqabi		25 Jul 07	PUR	2.29	David Smith	Auburn	23 Apr 16
IZI IVA/	2.21 2.20	Nawaf Ahmed Al-Yami	•	15 Jun 13	DVE	2.29 2.15	Luis Castro	Sinn	28 May 16
KUW	2.20	Salem Sayar Ibr. Al-Enazy Salem Sayar Ibr. Al-Enazy		15 May 04 24 Nov 07	PYF QAT	2.15	Pierre Léontieff-Téahu Mutaz Essa Barshim	Bruxelles	17 Jun 73 5 Sep 14
LAO	1.90	Phougern Inthara	Vientiane	07	ROU	2.40	Sorin Matei	Bratislava	20 Jun 90
LAT	2.30	Normunds Sietiņš	Nurmijärvi	20 Jul 92	RSA	2.38	Jacques Freitag	Oudtshoorn	5 Mar 0
LBA	2.03	Fethi Abdulmounem Aboud		27 Aug 08	RUS‡	2.41	Ivan Ukhov	Doha	9 May 14
LBN	2.27	Jean-Claude Rabbath		23 Apr 04	RWA	2.01	lan Kagame	Williamstown	
	2.27	Jean-Claude Rabbath		12 Jun 04	SAM	2.09	Nathan Sua'mene	Hamilton	28 Feb 99
LBR	2.14	Jah Bennett	Fresno	28 Apr 07	SEN	2.26	Moussa Sagna Fall	Paris	9 Jul 82
LCA	2.31	Darwin Edwards	Daegu	30 Aug 11	SEY	2.20	Eugéne Ernesta	Alger	14 Jul 00
LES	1.95	Potse Potse	Mbabane	5 Apr 85		2.20	William Woodcock	Victoria/SEY	13 Jun 10
LIE	2.08	Christian Gloor	Meilen	17 Jun 01		2.20	William Woodcock	New Delhi	9 Oct 10
LTU	2.34	Rolandas Verkys	Warszawa	16 Jun 91	SGP	2.22	Wong Yew Tong	Chiangmai	14 Dec 95
LUX	2.22	Raymond Conzemius	Dudelange	3 Sep 95	SKN	2.28	Jermaine Francis	Barranquilla	1 Aug 18
MAC	2.08	Wong Chi Wai	Taoyuan	19 May 16	SLE	2.07	Quintin Saliah Konteh	Freetown	24 Dec 99
MAD	2.14	Riri Josveh Tonganirina		15 Aug 07	SLO	2.32	Rožle Prezelj	Maribor	17 Jun 12
MAR	2.19	Marouane Kacimi		7/28 Jul 19	SMR	2.27	Eugenio Rossi	Caprino Verone	
MAS	2.30	Nauraj Singh Randhawa		27 Apr 17	SOL	1.90	Toswell Tahisu	Honiara	72
MAW	2.10	Wanangwa Mkandawire	•	24 Jun 06	SOM	2.05	Abdulle Noor Wasughe		Jul 72
MDA	2.25	Radu Tucan	Chişinău	30 May 08		2.05	Ali Mohamed Mudey	Mogadiscio	18 Nov 7
	2.25		Tiraspol	28 May 16	SRB	2.38	Dragutin Topić	Beograd	1 Aug 93
MDV	1.85		Malé	3 Oct 09	SRI	2.27	Wijesekara Manjula Kumara		23 Jul 04
MEX‡	2.30		Walnut	15 Apr 07	CCD	2.27	Wijesekara Manjula Kumara		4 Sep 05
MGL MHI	2.08	Demberelsaichan Altansuch		30 Jun 87	SSD STD+	1.94	Stephen Yual Chual		24/25 Aug 17
MHL	1.72	Todd Surber	Mangilao Plovdiv	1 Apr 94 5 Jul 03	STP‡	2.01	Hedson Trindade	Leiria	18 Jul 10
MKD MLI*	2.10 2.25	Redzhep Selman Abdoulaye Diarra	Tourcoing	5 Jul 03 24 May 15	SUD‡	2.28 2.31	Ali Mohamed Younes Idriss Roland Dalhäuser	Eberstadt	27 May 19 7 Jun 8
	1.90	Cassar Torreggiani	Marsa	24 May 15 24 Jun 17	SUI‡ Sur	2.03	Miguel van Assen	Nassau	7 Jun 8 31 Mar 1
DALL I	2.05	Ljubiša Marović	Titove Užice	24 Jun 17 24 Sep 86	JUN	2.03 2.03	Tichani Saké	Paramaribo	10 Feb 1
MLT MNF		Gavin Lee	THOVE OZICE	17 Apr 02	SVK	2.34	Róbert Ruffíni	Praha	3 Jul 8
MNE	2.03				011	2.07		··uiiu	J Juli O
MNE MNT	2.03		Nice		SWF	2 42	Patrik Siöherg	Stockholm	30 Jun 8
MNE MNT MON	1.95	Yvan Ornella	Nice Potchefstroom	2 May 90	SWE SWZ	2.42	Patrik Sjöberg Msebe Malinga	Stockholm Adelaide	
MNE MNT			Potchefstroom		SWE SWZ SYR	2.42 2.02 2.36	Patrik Sjöberg Msebe Malinga Majed Ghazal El Dein	Adelaide	30 Jun 87 26 Feb 99 18 May 16

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
TGA	2.06	Mosese Foliaki	Apia	16 Jul 19	ARM	4.40	Viktor Sosedov	Yerevan	15 Jun 78
THA	2.26	Pramote Poom-Urai	Kanchanaburi	11 May 12		4.40	Viktor Sosedov	Yerevan	15 Jun 78
TJK	2.31	Oleg Palashevskiy	Bryansk	12 Aug 90	ARU	3.30	Ericko Pieternella	Oranjestad	98
TKM	2.20	Nikolay Stolyarov	Almaty	19 May 96	ASA	5.41	Makisi Haleck	Norman	28 May 05
TKS	2.20	Domanique Missick	Providenciales	6 Aug 12	AUS	6.06i	Steven Hooker	Boston	7 Feb 09
TOG	2.05	Komlan Amégan	Douala	4 Apr 81	AUT‡	5.77	Hermann Fehringer	Linz	5 Jul 9
TPE	2.29	Hsiang Chun-Hsien	Kaohsiung	21 Oct 15	AZE	5.00	Aleksandr Zyatin	Kharkov	5 May 73
TTO TUN	2.17 2.15	Kareem Roberts Belhassen Chikhaoui	Port-of-Spain Aubervilliers	25 Jun 17 12 Jul 95	BAH‡	5.00 4.89	Aleksandr Zyatin Brent Vanderpool	Baku Nassau	7 Sep 74
TUR	2.13	Alperen Acet	Cluj-Napoca	3 Jun 18	BAN ₊	4.35	Humayun Kabir	Dhaka	29 Apr 06
TUV	1.90	Kaitu Kaitu	Suva	21 Apr 18	BAR	3.70	Clifford Brooks	London	13 Aug 77
UAE	2.16	Abdullah M. Abbas Derouich		8 Dec 05	2,	3.70	Victor Houston	Austin	7 Apr 94
07.12	2.16	Sayed Abbas Al-Alaou		29 Jun 12	BDI	4.10	Pierre Ntibarashirwa	Bujumbura	9 Sep 79
	2.16	Sayed Abbas Al-Alaou		10 Apr 13		4.10	Vénant Rwamahéké	Bujumbura	8
UGA	2.12	David Okot	Nairobi	16 Jul 11	BEL	5.76	Ben Broeders	Hof	29 Jun 19
UKR	2.42	Bogdan Bondarenko	New York	14 Jun 14	BEN	3.50	John Godonou-Dossou	Dakar	30 Jun 57
URU	2.14	Elbio Pelloni	Americana	24 Apr 88	BER‡	3.86	Brooke Onley	Tuscaloosa	15 May 87
USA‡	2.40	Charles Austin	Zürich	7 Aug 91	BIH	4.80	Borivoje Bošnjak	Sarajevo	30 Jun 74
UZB	2.32	Gennadiy Belkov	Tashkent	29 May 82		4.80	Miroslav Šutvić	Split	28 Apr 80
VAN	2.00	Edouard Robsen	Avarua	2 Aug 85		4.80	Željko Vučković	Stara Zagora	3 Aug 85
VEN	2.31	Eure Yáñez	Asunción	23 Jun 17	BIZ	3.20	Joel Wade San	Salvador	21 Jan 94
VIE	2.25	Nguyen Duy Bang	Singapore	28 Sep 04	BLR	6.00	Dmitriy Markov	North Shore City	
VIN	1.93	Rohan Barnwell	Kingstown	Apr 88	BOL	3.90	Daniel Araújo	Cochabamba	24 Aug 86
YEM	1.95	Abdel Allahi Mahmoud		76	BOT	3.93	Calvin Dikomane	Salon-de-Proven	
ZAM	2.15	Shaddye Melu	Spokane	9 Apr 16	BRA	6.03	Thiago Braz	Río de Janeiro	
ZIM‡	2.16	Juma Phiri	Harare	11 Jul 99	BRN	4.45	Ibrahim Jassim Hussein		16 Apr 95
Cupariar	(or identic	cal) indoor bests not ratil	find by fodoration	n on ohoo	BRU	4.70 5.82	Demingo Kapal	Singapore Sofia	3 Sep 95 2 Jun 07
Superior lute reco		aı) indoor besis not ratii	ied by rederation	i as ausu-	BUL BUR	3.85	Spas Bukhalov Alassane Néya	Ouagadougou	2 May 93
CRO	2.28	Novica Canovic	Thessaloníki	25 Feb 86	CAF	3.80	Mickaël Conjungo	Noisy-le-Grand	
CZE	2.37	Jaroslav Bába	Arnstadt	5 Feb 05	CAM	3.90	Peou Chin	Phnom Penh	18 Jul 68
FIN	2.33	Osku Torro	Tampere	5 Feb 11	CAN‡	5.93	Shawn Barber	London	25 Jul 15
FRA	2.35	Jean-Charles Gicquel		13 Mar 94	CAY‡	0.00	See indoor footnote	20110011	20 00. 10
GBR	2.38	Steve Smith	Wuppertal	4 Feb 94	CGO	4.25	Jean-Prosper Tsondzabéka	Tunis	14 Jun 69
GBS	1.96	Danilo Pereira	Alpiarça	2 Feb 08	CHA	3.80	Hubert Djimtoloum	Brazzaville	63
GER	2.42	Carlo Thränhardt	Berlin	26 Feb 88	CHI	5.50	Thomas Riether	Tallahassee	28 May 92
IRI	2.26	Keyvan Ghanbarzadeh	Ashkhabad	20 Sep 17	CHN	5.82	Xue Changrui	London	8 Aug 17
ISL	2.28	Einar Karl Hjartarson	Reykjavík	18 Feb 01	CIV	5.35	Rashid Coulibaly	Austin	26 May 17
IVB	2.16	Sam Noel	Lexington	31 Jan 98	CMR	4.60	David W. Nzodom Djozing	Tourcoing	4 Oct 15
JPN	2.35	Naoto Tobe	Karlsruhe	2 Feb 19	COD	4.35	Florent Lomba Bilisi	Réduit	1 Mar 15
KIR	1.95	Lataisi Mwea	Ashkhabad	20 Sep 17	COK	3.10	Akanoa William	Nouméa	18 Dec 87
MEX	2.30	Edgar Rivera	Brno	9 Feb 16	COL	5.40	Miguel Saldarriaga	Medellín	27 Jul 91
	2.30	Edgar Rivera	Hustopeče	4 Feb 17		5.40	Walter Viáfara	Medellín	1 May 19
NED	2.31	Wilbert Pennings	Siegen	9 Feb 02	COM	2.50	Attoumane Abdoul-Had		5 May 19
NGR	2.32	Anthony Idiata	Pátra	15 Feb 00	CPV	4.70	José Rosa	Guimãraes	2 Jul 11
NOR	2.36	Steinar Hoen	Balingen	12 Feb 94	CRC	5.20	Róger Borbón	San Antonio	11 Jul 98
POR	2.36 2.24	Steinar Hoen	Berlin Pombal	3 Mar 95	CRO‡	5.71	Ivan Horvat	Zagreb	29 Jul 18
RUS	2.42	Paulo Conceiçao Ivan Ukhov	Praha	6 Mar 16 25 Feb 14	CUB CYP‡	5.90 5.56	Lazaro Borges	Daegu Minsk	29 Aug 11 9 Jun 00
STP	2.42	Hedson Trindade	Pombal	31 Jan 10	CZE*	5.83	Fotis Stephani Jan Kudlička	Praha	22 Jun 16
SUD	2.28	Ali Mohamed Younes Idriss		23 Feb 14	DEN	5.75	Piotr Buciarski	Fort-de-France	
SUI	2.32	Roland Dalhäuser	Milano	6 Mar 82	DMA	2.90	Andy Baron	Bietigheim	21 Jul 02
001	2.32	Roland Dalhäuser	Indianapolis	7 Mar 87	Divir	2.90	Andy Baron	Bridgetown	19 Jul 03
USA	2.40	Hollis Conway	Sevilla	10 Mar 91	DOM	5.18	Abbey Joshua Alcon	Seaside Height	
ZIM	2.16	George Maringapasi	New York	15 Jan 00	ECU	5.55	José Pacho	Goliniów	26 Jun 19
	20	ooongo mamigapaon		10 0011 00	EGY	5.05	Ahmed Hosni Abou Zio		26 Aug 95
Note (*)					ERI	2.60	Efrem Samiel		24 May 14
MLI (Abdoulay	e Diarra (ex-France) transfe	erred to Mali in Ma	y 2013		2.60	Awet Eyob	Genève	31 May 14
					ESA	5.35	Natán Ármando Rivera	Austin	28 Mar 19
					ESP	5.81	Montxu Miranda	Barcelona	2 Sep 00
					EST	5.86	Valeri Bukrejev	Somero	3 Jul 94
Pole \	/ault								
Pole \ AFG	/ault 3.72	Said Gilani	Bremen	29 May 14	ETH	4.50	Mezegebu Birara	Addis Ababa	4 Feb 18
AFG AIA	3.72 3.21	Andre Samuel	Cobleskill	27 Apr 02	FIJ	4.50 4.45	Mezegebu Birara Joe Rodan	Addis Ababa Manchester	
AFG AIA ALB	3.72 3.21 5.40			27 Apr 02 7 Jul 91	FIJ FIN				28 Jul 02 26 Jun 93
AFG AIA ALB ALG	3.72 3.21 5.40 5.50	Andre Samuel	Cobleskill	27 Apr 02	FIJ	4.45	Joe Rodan Jani Lehtonen Renaud Lavillenie	Manchester	4 Feb 18 28 Jul 02 26 Jun 93 15 Feb 14
AFG AIA ALB ALG AND	3.72 3.21 5.40 5.50 4.95	Andre Samuel Sazan Fisheku Hichem Cherabi Miguel Vílchez	Cobleskill Athína Zweibrücken San Marino	27 Apr 02 7 Jul 91 14 Jun 15 1 Jun 17	FIJ FIN FRA FSM‡	4.45 5.82 6.16i 3.85	Joe Rodan Jani Lehtonen Renaud Lavillenie Keitani Graham	Manchester Kuortane Donetsk Suva	28 Jul 02 26 Jun 93 15 Feb 14 10 Jul 03
AFG AIA ALB ALG AND ANG	3.72 3.21 5.40 5.50 4.95 4.05	Andre Samuel Sazan Fisheku Hichem Cherabi Miguel Vílchez José Francisco	Cobleskill Athína Zweibrücken San Marino Luanda	27 Apr 02 7 Jul 91 14 Jun 15 1 Jun 17 11 Jun 89	FIJ FIN FRA FSM‡ GAB	4.45 5.82 6.16i 3.85 4.50	Joe Rodan Jani Lehtonen Renaud Lavillenie Keitani Graham Sylvain Lindzondzo	Manchester Kuortane Donetsk Suva La Valbonne	28 Jul 02 26 Jun 93 15 Feb 14 10 Jul 03 8 Aug 81
AFG AIA ALB ALG AND	3.72 3.21 5.40 5.50 4.95	Andre Samuel Sazan Fisheku Hichem Cherabi Miguel Vílchez	Cobleskill Athína Zweibrücken San Marino	27 Apr 02 7 Jul 91 14 Jun 15 1 Jun 17	FIJ FIN FRA FSM‡	4.45 5.82 6.16i 3.85	Joe Rodan Jani Lehtonen Renaud Lavillenie Keitani Graham	Manchester Kuortane Donetsk Suva	28 Jul 02 26 Jun 93 15 Feb 14 10 Jul 03

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
GBS‡	4.20	Émerson Évora	Lisboa	16 Jul 14	NFI	1.60	Jayden Nicolai	Middlegate	24 Nov 97
GEO	5.30	Sergey Amosov	Kharkov	17 Jul 83	NGR	4.60	Peter Moreno	Bedford	24 May 15
GEQ	2.20	Alfonso Ekwunezi Ikuga		30 Sep 07	HOIL	4.60	Peter Moreno	London (Brl)	11 Jul 15
GER	6.01	Björn Otto	Aachen	5 Sep 12		4.60	Peter Moreno	Brazzaville	14 Sep 15
GHA‡	5.40	Jordan Yamoah	Pueblo	25 May 13	NIG	4.90	Smaël Madougou	Meylan	16 Jun 99
O. 1. 1.	5.40	Jordan Yamoah	San Angelo	9 Apr 16	NOR	5.80	Sondre Guttormsen	Leverkusen	24 Jul 19
GRE	5.91	Konstadínos Filippídis			NZL	5.51	Paul Gibbons	North Shore Cit	
GRN	4.90	Lindon Victor	Santa Barbara			5.51	Paul Gibbons	Blackburn	9 Jul 97
GUA	4.85	Christian Higueros	Cd. de Guatema		OMA	4.30	Yahya Saleh Al-Hashmy		22 May 01
GUI‡	5.00	Moussa Condé	Gulf Shores	27 May 17	PAK	4.91	Adnan Anjum	Karachi	7 Jul 10
GUM	2.45	Jude Anthony Martinez		22 Mar 08	PAN	4.75	Antonio Morales	Fairfax	21 May 99
GUY	4.11	Reginald Dash	Ponce	1 Apr 67	PAR	4.50	Hugo Ramos	Asunción	26 May 90
HAI	4.70	Chandler Polyte	Macomb	12 Apr 14	PER	5.18	Francisco León	Abilene	12 May 05
HKG*	4.45	Cheung Pui Yin	Hongkong	23 Jun 19	PHI	5.76	Ernest John Obiena	Napoli	12 Jul 19
HON	4.15	Cecil Koehling	Tegucigalpa	3 Dec 94	PLE	3.90	Dirar Izat	Al-Kuwait	3 Jun 83
HUN	5.92	István Bagyula	Linz	5 Jul 91	PLW	3.20	Filomena Ngirabedul	Saipan	Jul 69
INA	5.30	Idan Fauzan Richsa	Kuala Lumpur	24 Jul 18	PNG	4.20	Eric Momberger	Barcelona	6 Aug 92
IND	5.30	Subramaniam Siva	Jalahalli	19 Sep 18	POL	6.02	Piotr Lisek	Monaco	12 Jul 19
IRI	5.36	Mohammed Mohsen Rabban	iTehran	7 Aug 09	POR	5.71	Diogo Ferreira	Lisboa	17 Jun 17
IRL	5.36	Brian McGovern	Tempe	23 Mar 13	PRK	5.00	Han II Hak	Sofia	2 Jun 90
IRQ	5.45	Muntaher Faleh Abdelwahid	Al Najaf	15 Jun 19		5.00	Ja Song Gil	Pyongyang	25 Jul 96
ISL	5.31	Sigurdur Sigurdsson	Lage	31 May 84	PUR	5.65	Edgar Díaz	Abilene	14 May 98
ISR	5.93	Aleksandr Averbukh	Madrid	19 Jul 03	PYF	5.13	Thibaut Cattiau	Pirae	4 Mar 89
ISV	5.22i	Brian Morrisette	Bloomington	4 Feb 84	QAT	5.30	Ahmed Abdulkarim	Doha	2 Dec 98
ITA	5.90	Giuseppe Gibilisco	Paris (St. Denis)28 Aug 03	ROU‡	5.50	Tiberiu Agoston	Pierre-Bénite	13 Jun 03
IVB‡	4.20	Paul Hewlett	Indianapolis	13 Aug 87		5.50	Tiberiu Agoston	Daegu	28 Aug 03
JAM	5.35	K'Don Samuels	Irapuato	6 Jul 12	RSA	6.03	Okkert Brits	Köln	18 Aug 95
JOR	4.91	Taher Salem Al-Zahoun		20 Mar 10	RUS	6.05	Maksim Tarasov	Athína	16 Jun 99
JPN	5.83	Daichi Sawano	Shizuoka	3 May 05	RWA	4.10	Jean-Baptiste Biményimana	Bugesera	16 Nov 81
KAZ‡	5.92	Igor Potapovich	Dijon	13 Jun 92	SAM	3.80	lafeta Sua'mene	Christchurch	15 Mar 75
KEN	4.60	Kenneth Kirui	Nairobi	20 Jul 00	SEN	5.21	Karim Sène	Fribourg	23 Aug 03
KGZ	5.23	Nikita Kirillov	Atlanta	19 Mar 11	SEY	3.90	Donny Magnan	Harare	17 Sep 95
KIR	2.10	Boitu Baiteke	Mata-Utu	4 Sep 13	SGP	5.01	Sean Lim Zi Qing	Singapore	16 Mar 14
KOR	5.72	Jin Min-Sub	Jeongseon	25 Jun 19	SKN‡	4.25	Adolphus Jones	Nacogdoches	9 May 09
KOS	3.10	Erdonit Raçaj	Bassano del Grappa		SLE	3.60	Sam Sillah	Abingdon	19 Sep 09
KSA‡	5.63	Hussein Assem Al-Hizam		13 May 18		3.60 3.60	Sam Sillah Sam Sillah	Abingdon	8 Jun 13
KUW LAO	5.26 4.00	Fahed Bader Al-Mershad Novome Ying Yong	Vientiane	17 May 11 12 Oct 09	SLO	5.70	Robert Renner	Kingston-upon-Thame Beijing	22 Aug 15
LAT	5.80	Aleksandrs Obižajevs		17 Jul 87	SMR	4.50	Paolo Maiani	Imola	1 Jul 89
LBA	3.70	Ali Magrowi	Tripoli	25 Jul 69	SOL	3.70	Leonard Nonifi	Nuku'alofa	26 Aug 89
LBN	4.40	Mohamed Nasser	Izmir	15 Oct 71	SOM‡	3.80	Abdi Fatah Ahmed	Wien	2 Jun 17
LBR	4.50	Jangy Addy	Ratingen	17 Jul 11		3.80	Abdi Fatah Ahmed	Maria Enzersdorf	
LCA	5.70	Dominic Johnson	El Paso	26 Aug 00		3.80	Abdi Fatah Ahmed	Amstetten	23 Jun 19
LIE	4.20	Franz Biedermann	Helsinki	12 Aug 71	SRB	5.30	Miloš Savić	London, ON	23 Jun 19
LTU	5.40	Zigmas Biliūnas	Vilnius	21 Aug 81	SRI	5.11	M. H. Isuru Sandaruwan	Diyagama	1 Jun 17
LUX‡	5.40	Fabian Mores	Innsbruck	15 May 05	STP‡*	4.30	Edgar Campre	Rio Maior	6 May 18
MAC	3.30	Tam Kam Hung	Hongkong	1 Feb 80	SUD	4.02	Barnaba Mariam	Khartoum	5 Nov 64
MAD	4.60	Florian Henry	Aulnay-sous-Bo	ois 7 Jul 04	SUI	5.71	Felix Böhni	Bern	11 Jun 83
MAR	5.45	Mohamed Karbib	Rabat	12 Jun 05	SUR	3.70	Gayell Engeso	Santiago/CHI	15 Mar 14
MAS	5.31	Mohd Iskandar Alwi	Kuala Lumpur	18 Mar 18	SVK	5.41	Rudolf Haraksim	Fribourg	23 Aug 03
MAW	3.81	Crosby Msompha	Blantyre	26 Aug 67	SWE	6.05	Armand Duplantis	Berlin	12 Aug 18
MDA‡	5.70	Aleksandr Jucov	Chelyabinsk	20 Jun 87	SYR	5.00	Mohamed Malla Khala	fDamascus	12 Aug 14
MEX	5.82	Giovanni Lanaro	Walnut	15 Apr 07		5.00	Mohamed Malla Khala	fDamascus	16 Aug 15
MGL	3.80	Tserendesh Tsogtbaata	rUlan Bator	12 Jul 70	TAN	4.06	Wong Sang	Dar-es-Salaam	14 Nov 70
MKD	3.90	Vladimir Karer	Livorno	15 Aug 68	TGA	4.90	Aisea Tukutau	Wollongong	7 Aug 96
MLI	4.00	Bassan Bagayoko	Arles	31 Oct 82	THA	5.55	Patsapong Umsum-Ang	Chiangrai	21 Nov 18
MLT	4.25	Stefan Mohnani	Marsa	16 Jun 00	TJK	4.70	Yuriy Sakulin	Leningrad	16 Jul 82
MNE‡	4.60	Darko Pešić	Novi Sad	25 May 14	TKM	4.61	Oleg Tsirtsenis	Ashkhabad	17 May 81
MNT	3.58	Lloyd Maloney	Uxbridge	14 Sep 59	TKS	3.95	Wikenson Fenelon	Kingston	22 Mar 18
MON	3.60	Yvan Ornella	Monaco	20 Mar 88	TOG	5.20	Amdaniou Traoré	Regensburg	15 Aug 10
MOZ	4.00	Cândido Coelho	Maputo	28 Apr 74	TPE	5.32	Hsieh Chia-Han	Yilan	30 Apr 13
MRI‡	5.50	Kersley Gardenne	Dreux	12 Jun 96	TTO	4.65	Eddison Toby	Ithaca	4 Aug 95
MTN	3.15	Sidy E. Ould M'Barek		10 May 68	TUN	5.40	Mohamed Romdhana		18 Jun 17
MYA	4.75	Kyaw Zaw	Rangoon	31 Mar 74	TUR‡	5.70	Ruhan İşim Abdullah M. Abbas Derouiche	Jonesboro	6 Jun 00
NAM	4.84	Johan Mostert	Windhoek	25 Feb 84	UAE	4.70			11 Mar 04
NCA	4.00	Julio Flores Julio Flores	Managua	19 Jan 19	LICA	4.70 4.57	Abdullah M. Abbas Derouiche		10 May 08
NED	4.00 5.85	Menno Vloon	Managua Zweibrücken	22 Jun 19 10 Jun 17	UGA UKR‡	4.57 6.14	Teddy Sondota Sergey Bubka	Abilene Sestriere	15 May 97 31 Jul 94
NEP	3.85	Rudra Bhattarai	Kathmandu			5.00	Fernando Ruocco	Troisdorf	20 Jun 80
INLI	5.05	Nuula Dilallalal	Raumanuu	16 Sep 94	URU	5.00	i cilialiuo Ruocco	TUISUUII	20 Juli 80

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DAT
JSA	6.06	Sam Kendricks	Des Moines	27 Jul 19	AZE	8.03	Vladimir Tsepelyev	Tbilisi	17 Sep
JZB‡	6.00	Rodion Gataullin	Tokyo	16 Sep 89	BAH	8.41	Craig Hepburn	Nassau	17 Jun
'AN	3.70	André Koulon	Port Vila	28 Jul 75	BAN	7.61	Mohamed Ali Amin	Dhaka	3 Apr
EN	5.35 5.35	Ricardo Diez	San Felipe Manaus	6 May 00 20 May 01	BAR BDI	7.88 7.14	Charles Greaves Christophe Ntirandékura	Charlotte	24 May
ΙΕ	4.92	Ricardo Diez Nguyen Van Hue	Hanoi	1 Dec 18	BEL	8.25	Erik Nijs	Hechtel	23 Sep 6 Jul
IN	3.50	Dan Winsboro	Bridgetown	1 Aug 65	BEN	7.97	Roméo N'tia	Porto Novo	15 Jul
EM	3.40	Mohamed Nasser Bertouche	•	73	BER	8.34	Tyrone Smith	Houston	5 May
AM	3.74	Geoffrey Chongo	Lusaka	8 Jun 60	BHU	6.74	Tashi Dendup	Thimphu	8 Jul
IM	4.60	Keegan Cooke		3/19 Feb 17	BIH	7.63	Milan Babić	Celje	11 Jun
		1 toogair ocono		,	BIZ	7.76	Michael McKoy	Maracaibo	16 Aug
Iternativ	e outdoo	bests for federation rati	ifving indoor mark	ks as abso-	BLR	8.33	Aleksandr Glavatskiy	Sestriere	7 Aug
te recoi			, ,		BOL	7.41	Ramiro Villaroel	Cochabamba	24 May
US	6.05	Dmitriy Markov	Edmonton	9 Aug 01	BOT	8.27	Gable Garenamotse	Rhede	20 Aug
RA	6.05	Renaud Lavillenie	Eugene	30 May 15	BRA	8.40	Douglas de Souza	São Paulo	15 Feb
V	5.20	Brian Morrisette	Los Angeles	6 Aug 84	BRN	7.47	Mohamed Imam Bakhash	Al-Kuwait	8 Oct
						7.47	Mohamed Imam Bakhash	Manama	16 Oct
uperior	(or identic	cal) indoor bests not ratii	fied by federation	as abso-	BRU	7.04	Daniel Chung	Kota Kinabalu	7 Aug
te recoi	rds (‡)				BUL	8.33	Ivailo Mladenov	Sevilla	3 Jun
UT	5.77	Hermann Fehringer	Wien	24 Feb 91	BUR‡	8.00	Franck Zio	Viry-Châtillon	21 Jun
AΗ	4.95	Brent Vanderpool	Annapolis	15 Feb 88	CAF	7.61	Wilfried Dorombo	Nogent-sur-Oise	
ER	4.40	Grant Rivers	Blacksburg	16 Feb 19	CAM	7.40	Proch Buntol	Phnom Penh	26 Nov
	4.40	Grant Rivers	Blacksburg	22 Feb 19	CAN	8.20	Edrick Floréal	Sherbrooke	20 Jul
λN	6.00	Shawnacy Barber	Reno	15 Jan 16	CAY	8.31	Kareem Streete-Thompson		
¥Υ	2.65	Maxwell Hyman	Lynchberg	24 Jan 09	CGO	7.63	Andrew Issaka	Nogent-sur-Marne	
RO	5.76	Ivan Horvat	Beograd	25 Feb 17	CHA	7.42	Kémobé Djimassal	Alger	25 Ju
/P	5.61	Nikandros Stylianou	Beograd	25 Feb 17	CHI	8.08	Daniel Píneda	Santiago/CHI	21 Apı
M	3.96	Keitani Graham	Boston	18 Jan 02	CHN	8.47	Li Jinzhe	Bad Langensalza	
3R	5.83	Luke Cutts	Rouen	25 Jan 14	CIV	8.47	Wang Jianan	Guiyang	16 Jun
3S	4.25	Emerson Evora	Cruz Quebrada		CIV	7.74 8.03	Brou Kouakou	Viry-Châtillon Bafoussam	3 Jul
HA 	5.41	Jordan Yamoah	Pittsburgh	11 Mar 16	CMR COD‡	7.64	Marcel Mayack II Djéké Mambo	Heusden	2 Mar 31 Aug
JI	5.04	Moussa Condé	West Lafayette		CODT	7.64	Jean Kamanda-Mbuyi		9 Jun
В	4.20	Paul Hewlett	Cosford	6 Mar 88	СОК	7.16	Harmon Harmon	Nikao	2 Jun
AZ	5.92	Igor Potapovich	Stockholm	19 Feb 98	COL	7.16	Lewis Asprilla	Bogotá	25 Jun
SA JX	5.70 5.40	Hussein Assem Al-Hizam			COM	6.97	Saïd Ali Saïd	Mutsamudu	15 Jun
		Fabian Mores	Innsbruck	21 Jan 06	CPV	7.57	Nélson Évora	Lisboa	25 May
DA	5.70	Aleksandr Jucov Aleksandr Jucov	Minsk	17 Jan 88 3 Feb 91	CRC	7.53	Josell Ramírez	Ponce	24 Apr
NE	4.72	Darko Pešic	Chişinău Beograd	18 Feb 17	CRO	8.23	Siniša Ergotić	Zagreb	5 Jun
RI	5.60	Kersley Gardenne	Liévin	15 Jan 98	0.10	8.23	Siniša Ergotić	Córdoba	6 Sep
OU	5.61	Tiberiu Agoston	Toulouse	4 Mar 01	CUB	8.71	Iván Pedroso	Salamanca	18 Jul
KN	4.45	Adolphus Jones	Ames	12 Feb 10	CYP	7.86	Dimitrios Araouzos	Nicosia	25 Mar
OM	3.80	Ahmed Abdi Fatah	Wien	12 Jan 19		7.86	Michael Rodosthenous	Khaniá	24 May
TP	4.30	Edgar Campre	Madrid	10 Feb 18	CZE	8.31	Radek Juška	Taipei	27 Aug
JR	5.70	Ruhan İşim	Reno	24 Jan 98	DEN	8.25	Morten Jensen	Göteborg	3 Jul
(R	6.15	Sergey Bubka	Donetsk	21 Feb 93	DJI	6.89	Mohamed Gouled	Aubagne	8 Jun
ZB	6.02	Rodion Gataullin	Gomel	4 Feb 89	DMA	8.06	David Registe	Cd. de México	15 Aug
					DOM	7.96	Carlos Jorge	Santo Domingo	8 Jul
otes (*))				ECU	8.16	Hugo Chila	Sucre	23 Nov
ΈÙ		ička Praha 19 Jun 13 – dov	vnhill runway		EGY	8.31	Hatem Hussein Mersal	Oslo	30 Jun
(G		ıng Pui Yin Chelmsford 2 J	un 18 – not ratified	by	ERI	6.73	Aron Beyene	Aarau	31 May
	Federatio				ESA	7.59	Angelo lannuzzelli	Huixquilucán	26 Mar
P	Ivan Sant	os became a Portuguese c	tizen in 2012		ESP‡	8.56	Yago Lamela	Torino	24 Jun
					EST	8.10	Erki Nool	Götzis	27 May
	lumn				ETH	7.81	Ojulu Lingo Obang		6-30 Jun
	Jump				FIJ	7.82	Eroni Tuivanuavou	Suva	11 Ju
G ^+	7.05	Mohammed Anwar	Kaboul	40	FIN	8.22	Tommi Evilä	Göteborg	28 Jur
۸‡ •	6.96	Denvil Ruan	Baltimore	23 Apr 11	ED 4	8.22	Tommi Evilä	Bad Langensalz	
. B ‡	8.11	Izmir Smajlaj	Shkodër Zaragoza	22 Jun 19 28 Jul 07	FRA	8.42	Salim Sdiri	Pierre-Bénite	12 Jur
.G	8.26	Issam Nima			FSM CAR+	6.27	Henry Edwin	Saipan Palla Vuo	3 Ju
ND NC	7.57	Estéve Martín	Castellón	25 Jun 00	GAB‡	7.45	François Réténo	Belle Vue	28 Jun
NG UT	7.52	Afonso Ferraz	Al-Qâhira	24 Sep 91	GAM	7.95	Babou Saine	Springfield	26 Apı
NT RG	8.02	Lester Benjamin	Baton Rouge	12 May 84	GBR	8.51	Greg Rutherford	Chula Vista	24 Apı
117	7.77	Eric Kerwitz	Rosário Tsakhkadzor	6 Dec 03	GBS GEO+*	6.96	Edivaldo Monteiro Boleslav Skhirtladze	Lisboa	4 May 30 May
	8.86	Robert Emmian	i sakrikadzor	22 May 87	GEO‡*	8.12		Tel Aviv	
RM		Quincy Brootl	Cartagene	16 May 15	CEO				
RM RU	7.72	Quincy Breell	Cartagena Paga Paga	16 May 15	GEQ CER+	7.27	Luis Dyangani Oko	Los Realejos	
RM RU SA US		Quincy Breell Sa Fuimaono Mitchell Watt	Cartagena Pago Pago Stockholm	16 May 15 Aug 90 29 Jul 11	GEQ GER‡ GHA	7.27 8.54 8.43	Luis Dyangani Oko Lutz Dombrowski Ignisious Gaisah	Los Realejos Moskva Roma	26 Feb 28 Jul 14 Jul

COLINTRY	MARK	NAME	VENUE	DATE	COLINTRY	MARK	NAME	VENUE	DATE
GRE	8.66	Loúis Tsátoumas	Kalamáta	2 Jun 07	NFI	6.24	Aiden Butterfield	Middlegate	2 Oct 96
GRN	8.09	Eugene Licorish	Port-of-Spain	5 May 89	NGR	8.27	Yussuf Alli	Lagos	8 Aug 89
GUA	7.79	Salomon Rowe	Xalapa	5 Aug 77	NIG	7.27	Abdoulaye Garba	Niamey	13 Dec 05
GUI*	7.79	Thiérno Amadou Barry		8 Jun 13	NMI	6.42	Dexter Dillay	Apia	12 Dec 05
GUM	6.86	Florenz Quitlong	Mangilao	19 Mar 95	NOR	8.02	Kristen Fløgstad	Oslo	4 Aug 73
GUY	8.12	Emanuel Archibald	Kingston	11 May 19	NRU	6.67	Jonah Harris	Brisbane	21 Oct 16
HAI	7.93	Sylvio Cator	Paris	9 Sep 28	NZL	8.05	Bob Thomas	Whangarei	20 Jan 68
HKG	8.12	Chan Ming Tai	Hongkong	7 May 16	OMA	7.75	Ahmad Hadib Bashir	Tallinn	5 Aug 94
HON	7.67	Jason Castro	Cd. de Guatemala		PAK	7.79	Muhammad Urfaq	Islamabad	21 Oct 89
HUN	8.30	László Szalma	Budapest	7 Jul 85	PAN	8.73	Irving Saladino	Hengelo	24 May 08
INA	8.09	Sapwaturrahman	Jakarta	26 Aug 18	PAR	7.42	Olegario Olmedo	Asunción	25 Jul 87
IND	8.20	Murali Sreeshankar	Bhubaneswar	27 Sep 18	PER	8.10	Jorge McFarlane	Sucre	23 Nov 09
IRI	8.17	Mohammed Arzandeh		7 Jul 12	PHI	7.99	Henry Dagmil	Eagle Rock	7 Jun 08
IRL	8.07	Ciaran McDonagh	La Chaux-de-Fond		PLE	6.88	Mohamed Fanona	Gaza	29 Oct 99
IRQ	7.66	Barek Amer Al-Bayati		13 Oct 17	PLW	6.45	Conrad Rdechor	Koror	29 May 99
ISL	8.00	Jón Arnar Magnússon		26 Aug 94	PNG	7.23	Peniel Richard	Commerce	6 May 17
ISR	7.99	Yochai Halevi	Tel Aviv	15 May 10	POL	8.28	Grzegorz Marciniszyn		14 Jul 01
ISV	8.11	Leon Hunt	Tallahassee	18 Jun 11	POR	8.36	Carlos Calado	Lisboa	20 Jun 97
ITA	8.47	Andrew Howe	Osaka	30 Aug 07	PRK	7.86	Cha Gyong Nam		14 Apr 83
IVB‡	7.97	Keita Cline		11 May 96	PUR	8.19	Elmer Williams	Pyongyang Bogotá	
			Kingston						11 Aug 89
JAM	8.62	James Beckford	Orlando	5 Apr 97	PYF‡	7.98	Raihau Maiau	Marseille	6 Jun 15
JOR	7.48	Khalil Al-Hanahneh	Amman	26 Apr 08	QAT	8.13	Abdulrahman Al-Nubi		21 Sep 03
IDN	7.48	Khalil Al-Hanahneh	Irbid	19 Mar 10	ROU	8.37	Bogdan Tudor	Bad Cannstatt	
JPN	8.25	Masaki Morinaga	Shizuoka	5 May 92	RSA	8.65	Luvo Manyonga	Potchefstroom	
KAZ	8.16	Sergey Vasilenko	Alma Ata	18 Jun 88	RUS	8.56	Aleksandr Menkov	Moskva	16 Aug 13
KEN	8.12	Jacob Katonon	Johannesburg	23 Sep 95	RWA	7.00	Jean Kanyangara	Kigali	1/2 Jun 13
KGZ	8.16	Shamil Abbyasov	Leningrad	2 Aug 81	SAM	7.65	Kelvin Masoe	Apia	18 Jul 19
KIR	6.86	Karakoa lotia	Suva	29 May 76	SEN	8.46	Cheïkh Tidiane Touré	Bad Langensalz	
KOR	8.22	Kim Duk-Hyun	Ried	10 Jun 16	SEY	7.86	Danny Beauchamp	Belle Vue	28 Jun 92
KOS	7.04	Shefqet Hasani	Beograd	81	SGP	7.62	Matthew Goh Yujie	Vientiane	15 Dec 09
KSA	8.48	M. Salman Al-Khuwalidi		2 Jul 06	SKN‡	7.69	Kizan David	Warrensburg	4 May 19
KUW	8.02	Saleh Abdelaziz Al-Haddad		5 May 09	SLE	7.84	Thomas Ganda	London	9 May 92
LAO	7.31	Sompong Vongphakdy		12 Jun 15	SLO	8.40	Gregor Cankar	Celje	18 May 97
LAT‡	8.08	Elvijs Misāns	Saldus	12 Jul 16	SMR	7.25	Luca Maccapani	Nicosia	4 Jun 09
LBA	8.03	Abdusalem Mohamed Bishty		25 May 85	SOL	7.35	lan Chapangi	Honiara	25 Sep 93
LBN	7.43	Marc Habib	Jamhour	23 Jul 04	SOM	7.35	Abdulle Noor Wasughe		24 Aug 72
LBR	8.00	Cadeau Kelley	Ypsilanti	18 Apr 09	SRB	8.45	Nenad Stekić	Montréal	25 Jul 75
LCA	7.82	Dane Magloire	Durham	10 May 00	SRI	8.15	W. P. Amila Jayasiri	Diyagama	16 Aug 16
LES	6.90	Pule Rants'eli	Maseru	Oct 07	SSD	6.10	Juma Barnaba Modi		4/25 Aug 17
LIE	7.24	Franz Tschol	St. Gallen	6 May 89	STP	7.02	Juary Tavares	Lisboa	6 Jun 15
LTU	8.15	Povilas Mykolaitis	Kaunas	4 Jun 11	OUD	7.02	Alberto de Oliveira	Onil	13 Apr 19
LUX‡	7.58	François Grailet	Marsa	24 Jun 17	SUD	7.61	Rabah Yousif Bkheit	Copthall	5 May 07
MAC	7.25	Wong Ka Chun	Hongkong	24 Jun 17	SUI	8.27	Julien Fivaz	Ebensee	2 Aug 03
MAD	7.77	Toussaint Rabenala	Talence	19 May 90	SUR	7.67	Dennis Malone	Georgetown	7 Oct 79
MAR	8.40	Yahya Berrabah	Beyrouth	2 Oct 09	SVK	8.05	Róbert Széli	Budapest	6 Jul 88
MAS	7.88	Josbert Tinus	Bangkok	5 Oct 07	SWE	8.44	Michel Tornéus	Monachil	10 Jul 16
MAW	7.25	Lifa Kalungo	Zomba	16 Nov 86	SWZ	7.76	Victor Shabangu	Germiston	23 Nov 96
MDA	8.25	Sergey Podgayniy	Chişinău	18 Aug 90	SYR	7.78	Mohammed Amin Al-Salamel		20 Jul 19
MDV	6.47	Hussain Haleem	Malé	2 Oct 09	TAN*	7.41	Raphael Mlewa	Arusha	23 May 70
MEX	8.46	Luis Rivera	Kazan	12 Jul 13	TGA	7.27	Tokaikolo Latapu	Nuku'alofa	7-10 Apr 00
MGL	7.47	Khandsuren Tsastbaatar		21 Aug 86	THA	8.05	Suphanara S. Ayudhaya		10 Jul 11
MHL‡	6.35	Roman Cress	Brooklyn Park, M		TJK	8.18	Vasiliy Sokov	Tallinn	5 Jul 88
MKD	7.15	Zoran Taševski	Skopje	15 May 76	TKM	7.99	Vladimir Malyavin	Budapest	3 Jun 94
	7.15	Toni Damcevski	Sofia	23 May 95	TKS	8.06	Ifeanyichukwu Otuonye		9 Jun 18
	7.15	Slavcho Mirchevski	Ohrid	7 Jun 15	TOG	8.00	Georges Téko Folligar	Johannesburg	15 Sep 99
	7.15	Slavcho Mirchevski	Ohrid	5 Jun 16	TPE	8.34	Nai Hui-Fang	Shanghai	15 May 93
MLI	7.82	Mamadou Chérif Dia	Bamako	27 Apr 10	TTO	8.25	Andwuelle Wright	Querétaro	5 Jul 19
MLT	7.71	Rachid Chouhal	Marsa	2 Apr 05	TUN	8.01	Anis Gallali	Dakar	22 Aug 98
MNE	7.33	Darko Pešic	Pitești	25 Jun 16	TUR‡	8.08	Mesut Yavaş	Istanbul	24 Jun 00
MNT	7.51	Darren Morsen	Gold Coast	10 Apr 18	TUV	7.02	Okilani Tinilau	Apia	23 Jun 11
MON	6.59	Anthony de Sevelinges	Monaco	7 Jun 07	UAE	7.79	Mousbeh Ali Said	Latakia	6 Sep 92
MOZ	7.51	Carvalho Machuza	Windhoek	3 Jul 06	UGA	7.75	Fidelis Ndyabagye	Alger	26 Jul 78
MRI	8.28	Jonathan Chimier	Athína	24 Aug 04	UKR	8.35	Sergey Layevskiy	Dnepropetrovs	k 16 Jul 88
MTN	6.94	Daouda A. Bâ	Nouakchott	72		8.35	Roman Shchurenko	Kyiv	25 Jul 00
MYA	7.56	Thant Zin	Kuala Lumpur	20 Nov 77	URU	8.26	Emiliano Lasa	Cochabamba	5 Jun 18
NAM	8.24	Stefan Louw	Germiston	12 Jan 08	USA	8.95	Mike Powell	Tokyo	30 Aug 91
NCA	7.46	Bécker Jarquín	Cd. de Guatemala		UZB	8.10	Aleksandr Pototskiy	Bryansk	4 Jun 92
NED	8.29	Ignisious Gaisah	Moskva	16 Aug 13		8.10	Konstantin Sarnatskiy	Hiroshima	11 Oct 94
NEP	7.09	Puspendra Kumar Goit	Kathmandu	4 Dec 15	VAN	7.18	Georges Taniel	Luganville	1 Sep 84

040		DOTIA 20	1 9 X IV	ATTONAL		7 1 0 3 7	WEN SES, I		
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
VEN	8.34	Víctor Castillo	Cochabamba	30 May 04	CAN	17.29	Edrick Floréal	Provo	3 Jun 89
VIE	7.89	Nguyen Van Dong	Ho Chi Minh	27 Jul 17	CAY	16.09	Edward Manderson	Cd. de Guatema	
VIN	8.08	Clayton Latham	Hamburg, NY		CGO	15.91	Andrew Issaka	Joinville	2 Jul 15
YEM	6.62	Bakar Mahmood Shujab		26/27 Nov 14		15.91	Andrew Issaka	Brazzaville	14 Sep 15
ZAM	7.71	Joseph Sinkala	Lusaka	27 Apr 14	CHA	15.30	Kémobé Djimassal	N'Djamena	21 Apr 82
ZIM	8.40	Ngonidzashe Makusha	Des Moines	9 Jun 11	CHI	16.74	Alvaro Cortéz	Santiago/CHI	26 Mar 17
Cupariar	(or identic	cal) indoor bests not ratii	find by fodorati	on on ohoo	CHN CIV	17.59 15.78	Li Yanxi Patrice Bohoury	Jinan Yamoussoukro	26 Oct 09 16 Apr 81
lute reco		ai) iliuuul besis liut latii	ieu by ieueraii	un as ausu-	CMR	17.14	Hugo Mamba-Schlick		12 Oct 10
AIA	7.01	Denvil Ruan	Baltimore	7 Jan 12	COD	16.21	Djéké Mambo	Boulogne	17 May 97
ALB	8.08	Izmir Smajlaj	Beograd	4 Mar 17	COK	13.63	Harmon Harmon	Nikao	16 Oct 01
BUR	8.06	Franck Zio	Liévin	4 Feb 96	COL	17.09	Jhon Murillo	Río de Janeiro	16 Aug 16
COD	7.65	Jean Kamanda-Mbuyi	Aubière	26 Feb 06	COM	15.34	Hilmy Aboud Said	Martigues	13 Jun 99
ESP	8.56	Yago Lamela	Maebashi	7 Mar 99	CPV	16.15	Nélson Évora	Braga	10 Jun 01
GAB	7.49	Davy Mbita	Saumur	13 Dec 98	CRC	15.66	Vance Parks	Normal	14 May 89
GEO	8.25	Bachana Khorava	Tbilisi	7 Feb 16	CRO	17.11	Đorđe Kožul	Göteborg	28 Jun 87
GER	8.71	Sebastian Bayer	Torino	8 Mar 09	CUB CYP	18.08 17.13	Pedro Pablo Pichardo Marios Hadjiandreou	Athina	28 May 15 11 Jul 91
IVB LAT	7.99 8.11	Keita Cline Arturs Abolinš	Ames	9 Feb 96 10 Mar 06	CZE	17.13	Milan Mikuláš	Praha	17 Jul 88
LUX	7.68	Roman Lambert	Fayetteville Luxembourg	14 Jan 17	DEN	16.88	Anders Møller	København (Ø)	
MHL	6.45	Roman Cress	Menomonie	8 Feb 03	DJI	12.75	Ahmed Ali	Djibouti	17 Apr 08
PYF	8.02	Raihau Maiau	Nantes	4 Feb 16	DMA	17.48	Jérôme Romain	Göteborg	5 Aug 95
SKN	7.79	Kizan David	Pittsburg	8 Mar 19	DOM	16.10	Eddy Florián	Santo Domingo	3 Apr 09
TUR	8.09	Mesut Yavaş	Ames	3 Mar 00	ECU	17.03	Hugo Chila	Sucre	25 Nov 09
					EGY	16.24	Nour Salaheddine Noureddine		11 Apr 08
Notes (*				A4:	ERI ESA	13.51 14.81	Awet Eyob	Riehen	29 Aug 15
GE0		able measurement of both r 3.11 Vakhtang Minashvili Ba		e. Alternative	ESP	14.01 17.04i	Marco Ibáñez Pablo Torrijos	San Salvador Praha	21 Apr 18 7 Mar 15
GUI		madou Barry became a Sp		2 Dec 14	EST	17.35	Jaak Uudmäe	Moskva	25 Jul 80
TAN		aa Benson Lubbock 17 Maj	y 14, given previ	ously – opted	ETH	16.23	Adire Gure	Addis Ababa	2 Feb 18
	for Denma	ark			FIJ	16.08	Eugene Vollmer	Marion	26 May 12
					FIN	17.14	Simo Lipsanen	Bydgoszcz	16 Jul 17
Triplo	Jump				FRA	18.04	Teddy Tamgho	Moskva	18 Aug 13
AFG	12.99	Mohammed Anwar	Kaboul	40	FSM	12.68	Estephan Dadius	Abay	26 Jul 01
AIA	14.93	Denvil Ruan	Greensboro	4 May 13	GAB GAM	15.53 15.05	Yvon Nguéma N'Goua Jim Malleh Wadda	Banjul	17 Sep 99 Jul 78
ALB	16.30	Izmir Smajlaj	Elbasan	6 Jun 16	GBR	18.29	Jonathan Edwards	Göteborg	7 Aug 95
ALG	16.92	Lotfi Khaïda	Monaco	7 Aug 93	GBS	14.21	Catumo Mendes	Dreux	16 Jul 11
AND	15.35	Xavier Montané	Andorra	5 Jul 98	GEO	17.44	Viktor Saneyev	Suchumi	17 Oct 72
ANG	16.43	António Santos	Annaba	2 Sep 88	GEQ	15.28	Luis Dyangani Oko	Los Realejos	18 Jun 11
ANT	16.55	James Browne	San Angelo	12 Apr 90	GER	17.66	Ralf Jaros	Frankfurt	30 Jun 91
ARG	16.51	Maximiliano Díaz	Buenos Aires	4 Jun 11	GHA	17.23	Andrew Owusu	Dakar	19 Aug 98
ARM ARU	17.41 13.14	Armen Martirosian Freddy Burgos	Gyumri Breda	5 Jun 98 12 Jun 77	GIB	12.06	Nicholas Vásquez	Visby	1 Jul 99
ASA	13.75	Sa Fuimaono	Pago Pago	Jul 91	GRE GRN	17.55 17.49	Dimítrios Tsiámis Randy Lewis	Thessaloníki São Paulo	18 Jun 06 22 May 08
AUS	17.46	Ken Lorraway	London	7 Aug 82	GUA	15.95	Fredy Lemus	Cd. de Guatema	
AUT	16.57	Alfred Stummer	Südstadt	13 Jul 88	GUI	14.65	Souleymane Soumal		23 Jun 19
AZE	17.33	Vasif Asadov	Bryansk	18 Jun 90	GUM	14.01	David Wilson	Canberra	3 Mar 96
BAH	17.59	Leevan Sands	Beijing	21 Aug 08	GUY	17.18	Troy Doris	Clermont	14 May 16
BAN	15.55	Afzal Hossain	Dhaka	13 Feb 91	HAI	17.39	Samyr Laine	Bogotá	24 Jul 09
BAR	16.70	Alvin Haynes	Starkville	17 May 92	HKG	15.76	Ng Ka Wai	Hongkong	7 Apr 13
BDI	15.70	Christophe Ntirandékura	Vilvoorde	27 Jul 91	HON	16.04	Jason Castro	Cd. de Panamá	
BEL BEN	17.00 15.70	Michael Velter Armand Gbaguidi	Cotonou	14 May 06 29 Mar 87	HUN INA	17.24 15.99	Zsolt Czingler	Tivoli Nakhon Ratchasim	31 May 98
BER	17.62	Brian Wellman	El Paso	15 Apr 95	IND	17.30	Doni Susanto Renjith Maheswary	Bangalore	11 Jul 16
BHU	13.52	Karma Tshering Lepcha		7 Jul 16	IRI	16.38	Afshin Daghri Hemadi	•	8 May 07
BIH	16.05	Muamer Karajica		8 Jul 79	IRL	15.89	Colm Cronin	København (S)	
BIZ	16.22	Brandon Jones	San Salvador	19 Jun 16	IRQ	16.48	Majid Abdulsada Jabbar		8 May 96
BLR	17.77	Aleksandr Kovalenko	Bryansk	18 Jul 87	ISL	16.70	Vilhjálmur Einarsson	Reykjavík	7 Aug 60
BOL	15.01	Bruno Garamendi	Tarija	15 Apr 18	ISR	17.20	Rogel Nachum	Sevilla	6 Jun 92
BOT	16.05	Gable Garenamotse	Kuala Lumpur		10) (17.20	Rogel Nachum	Tel Aviv	19 Jul 98
BRA	17.90	Jadel Gregório	Belém Manama	20 May 07	ISV	16.99	Muhammad Halim	Baltimore	23 Apr 16
BRN BRU	16.70 14.65	Mohamed Youssef Al-Sahab Chang Siew Khin	Kuching	17 Apr 09 27 Jul 68	ITA IVB	17.60 15.73	Fabrizio Donato Keita Cline	Milano Minneapolis	7 Jun 00 20 May 95
טאט	14.65	Haj Shari Mohd Shah Johan		24 Sep 05	JAM	17.92	James Beckford	Odessa, TX	20 May 95 20 May 95
BUL	17.92	Khristo Markov	Roma	31 Aug 87	JOR	15.87	Mohamed Abdelbaki	Irbid	29 Jul 00
BUR	17.50	Hugues Fabrice Zango		28 Jul 19	JPN	17.15	Norifumi Yamashita	Tokyo	1 Jun 86
CAF	15.47	William Bangahingui	Lens	10 Jul 93	KAZ	17.58	Oleg Sakirkin	Gorkiy	23 Jul 89
CAM	14.85	Sao Mean	Phnom Penh	29 Nov 66	KEN	17.12	Jacob Katonon	Nairobi	27 Jun 96

VOLINITOV	MADIZ	NAME	\/ENILIE	DATE	COLINTRY	MADK	NANAT	VENILLE	DATE
	MARK		VENUE	DATE		MARK	NAME	VENUE	DATE
KGZ	17.27	Shamil Abbyasov	Tashkent	15 May 83	SEY	16.80	Paul Nioze	Antananarivo	27 Aug 90
(IR	13.90	Boitu Baiteke	Apia	22 Jun 11	SGP	16.04	Stefan Tseng Ke Cheng		26 Apr 09
(OR	17.10	Kim Duk-Hyun	Daegu	5 Jun 09	SKN	16.24	Vance Clarke	Atlanta	20 May 00
(OS (SA	13.92 17.07	Erudit Rysha Salem Mouled Al-Ahmadi	Elbasan Piyadh	30 Jan 19 15 May 97	SLE SLO	15.81 16.82	Osman Cline-Thomas		29 Aug 95
UW	16.75	Marzouk Abdallah Al-Yoha		1 Aug 92	SLO	16.82i	Boštjan Simunič Gregor Cankar	Ljubljana Ljubljana	1 Jun 02 16 Feb 03
AO	15.74	Phouphet Singbandith		2 Jun 90	SMR	14.71	Federico Gorrieri	Marsa	3 Jun 03
AT	17.56	Māris Bružiks	Riga	3 Sep 88	OWIT	14.71	Federico Gorrieri	Århus	22 Jun 03
ВА	16.13	Fethi Khalifa Aboud	Casablanca	5 Aug 85	SOL	14.48	George Fafale	Port Moresby	18 Aug 69
3N*	14.89	Patrick Hanna	Ottawa	20 Jul 14	SOM	14.95	Mohamed Osman Yussuf		68
3R	16.46	Tuan Wreh	Princeton	23 Apr 05	SRB	17.01	Miloš Srejović	Sarajevo	20 Sep 81
CA	16.11	Jeremiah James	Fort Collins	1 May 10	SRI	16.71	Greshan Dhananjaya	Colombo	22 Feb 19
ES	13.56			29/30 May 10	STP	14.73	Alberto de Oliveira	Elche	27 Jan 18
Ε	13.62	Franz Biedermann	Zürich	2 Jul 67	SUD	15.56	Khaled Ahmed Moussa		15 Mar 96
U IX	17.29 15.38	Audrius Raizgys Guy Kemp	Vilnius Diekirch	22 Jul 95 21 Jul 90	SUI	17.13	Alexander Martínez	Göteborg	10 Aug 06
AC	15.56	Si Kuan Wong	Hongkong	18 Dec 11	CLID	17.13	Alexander Martínez	La Chaux-de-Fon	
AD	17.05	Toussaint Rabenala	Sotteville	10 Jun 89	SUR	16.96	Miguel van Assen	Barranquilla	2 Aug 18
١R	17.37	Tarek Bougtaïb	Khémisset	14 Jul 07	SVK SWE	17.46 17.79	Dmitrij Val'ukevič Christian Olsson	Zhukovskiy Athína	15 Jun 08 22 Aug 04
S	16.77	Muhammad Hakimi Ismail			SWZ	16.18	Sizwe Mdluli	Barcelona	1 Aug 92
١W	14.30	Daniel Mkandawire	Blantyre	70	SYR	16.67	Mohamed Hazouri	Almería	29 Jun 05
DΑ	17.06	Vladimir Letnicov	Beograd	23 Jun 02	TAN	15.80	John Kanondo	Kampala	16 Aug 69
ΟV	12.76	Ahmed Fall	Malé	Nov 96	TGA	14.18	Viliame Vaki	Nuku'alofa	Apr 97
ΣX	16.99	Alberto Álvarez	Norwalk	16 Apr 16		14.18	Tokaikolo Latapu	Nuku'alofa	7-10 Apr 00
GL	14.60	Khandsuren Tsastbaatar		22 Aug 86	THA	16.66	Nattaporn Nomkanha	Bangkok	21 May 02
HL (D	11.94	Mike Zakios	Saipan	Jul 69	TJK	17.52	Vasiliy Sokov	Kyiv	12 Jul 91
(D	15.46	Redzhep Selman	Banská Bystri		TKM	17.20	Vladimir Brigadniy	Ashkhabad	2 May 83
_l	16.59 16.59	Mamadou Chérif Dia Mamadou Chérif Dia	Bamako	3 Jun 17 24 Jul 17	TKS	13.79	Curtis Lightbourne	Bridgetown	20 Aug 89
т.	15.05	Andy Grech	Abidjan Luxembourg	1 Jun 13	TOG	16.18	Didier Akotia Tchalla	Port Elizabeth	28 Feb 03
IE	14.97	Milorad Jovancević	Berane	24 Jul 81	TPE	16.65	Nai Hui-Fang	New Delhi	18 Nov 89
ΙΤ	14.69	Oswald Phillip	Plymouth/MN		TTO	16.67	LeJuan Simon	Szombathely	8 Aug 04
N	12.76	Yvan Ornella	Nicosia	17 May 89	TUN TUR	16.76 17.37	Mohamed Karim Sassi Necati Er	Gävle	8 Jul 95 14 Jul 19
)Z	15.76	Pedro Noronha	Gaborone	19 Jul 88	TUV	13.61	Okilani Tinilau	Apia	22 Jun 11
RI	16.96	Jonathan Drack	Castres	29 Jul 15	UAE	16.80	Abdullah M. Abbas Derouiche		20 Sep 10
ΓN	14.50	Sali Fall	Nouakchott	7 Aug 69	UGA	16.26	Abraham Munabi	Lagos	17 Jan 73
Ά	15.00	Myo Min Zin	Rangoon	3 Jul 99	UKR	17.90	Vladimir Inozemtsev	Bratislava	20 Jun 90
M	16.78	Roger Haitengi	Johannesburg		URU	15.08	Emiliano Lasa	Mar del Plata	7 Nov 10
A D	15.36	Angel Suárez	Managua	12 Dec 17	USA	18.21	Christian Taylor	Beijing	27 Aug 15
P	16.92 15.20	Fabian Florant Sita Ram Chaudhari	Clermont Kathmandu	30 Apr 16 25 Jul 01	UZB	17.36	Vladimir Chernikov	Odessa	21 Aug 88
.r 	11.62	Ben Martin Wieczorek		17 Dec 04	VAN	14.65	Georges Taniel	Pirae	31 Aug 78
SR	17.26	Ajayi Agbebaku	Edmonton	8 Jul 83	VEN	16.86	Sérgio Saavedra	Medellín	8 Aug 89
G	15.40	Harouna Doulla	Niamey	28 May 94	VIE	16.67	Nguyen Van Hung	Nay Pyi Taw	19 Dec 13
41	12.47	Douglas Schmidt	Abay	19 Jul 18	VIN	16.09	Jumonne Exeter	Gold Coast	12 Apr 18
R	17.27	Kjetill Hanstveit	Byrkjelo	8 Aug 99	YEM ZAM	14.17 15.54	Christopher Salole	(Australia)	Feb 62 22 Jul 78
U	12.61	Deamo Baguga	Gold Coast	6 Aug 09	ZIM	15.54 17.34	Bogger Mushanga Ndabazinhle Mdhlongwa	Alger	22 Jul 78 28 Mar 98
L	15.94	Dave Norris	Palmerston N		ZIIVI	17.34	raduaziiiile wuriiongwa	Lalayette	20 IVIAI 90
1A	15.41	Salem Al-Rawahi	Amman	10 Jul 18	Δltornatio	e outdoor	best for federation ratify	ina indoor marl	ke ae ahen.
K	16.45	Zafar Iqbal	Karachi	12 Apr 07	lute reco		bost for rederation rating	ing indoor man	no ao aboo-
۸N ۸R	15.50	Michael Thompson	Dickinson	4 May 07	ESP	16.96	Pablo Torrijos	Castillón	10 Jun 17
r R	15.17 16.72	Christopher Josué Ortíz		20 Oct 18					
ir. II	16.72	Ricardo Valiente Mark Harry Diones	Huancayo Ilagan	14 Nov 87 1 Apr 17	Superior	indoor hes	sts not ratified by federa	tion as absolute	e records (†)
E	14.80	Khalil Abdulrahman	Al-Kuwait	5 Jan 85	ALG	17.12	Yasser M. Tahar Triki		23 Feb 19
.W	13.68	William Mgirakelau	Saipan	Jul 69	AZE	17.37	Vasif Asadov	Volgograd	12 Feb 88
IG	15.51	Peniel Richard	Apia	19 Jul 19	BER	17.72	Brian Wellman	Barcelona	12 Mar 95
DL	17.53	Zdzisław Hoffman	Madrid	4 Jun 85	BUR	17.58	Hugues Fabrice Zango	Paris	27 Jan 19
)R	17.95	Pedro Pablo Pichardo	Doha	4 May 18	COD	16.54	Nkosinza Balumbu	Fayetteville	15 Mar 08
RK	16.06	Cha Gyong Son	Pyongyang	26 Oct 95	DEN	17.01	Anders Møller	Malmö	25 Feb 06
JR	17.10	Allen Simms	Carolina	17 Mar 07	GBS	14.47	Catumo Mendes	Eaubonne	26 Nov 11
′F*	14.95	Apolosi Foliaki	Auckland	26 Feb 94	HUN	17.25	Béla Bakosi	Budapest	6 Mar 88
٩T	17.15	Ibrahim Mohamed Aboubaker		20 Apr 04	IRL	16.27	Colm Cronin	Detroit	10 Mar 78
	17.81	Marian Oprea	Lausanne	5 Jul 05	ITA IVB	17.73	Fabrizio Donato	Paris Amos	6 Mar 11 10 Feb 95
DU		Khotso Mokoena	Marrakech	14 Sep 14	IVB	16.16	Keita Cline Shamil Abbyasov	Ames Grenoble	
DU SA	17.35	Alakaandr Kayalaska	Dryonok						
OU SA JS	17.77	Aleksandr Kovalenko		18 Jul 87 14 May 87	KGZ I BR	17.30 16.60			
OU SA US WA AM		Aleksandr Kovalenko Albert Sezikeye Fagamanu Sofai	Bryansk Montpellier Apia	18 Jul 87 14 May 87 17 Sep 99	LBR LCA	16.60 16.21	Tuan Wreh Dane Magloire	Ithaca Blacksburg	21 Feb 81 11 Feb 06 19 Jan 01

COUNTRY	MARK	NAME	VENUE	DATE	COLINTRY	MARK		VENUE	DATE
		Alberto de Oliveira							
STP SWE	15.06 17.83	Christian Olsson	Ourense Budapest	3 Mar 18 7 Mar 04	DMA DOM	19.87 16.86	Dillon Simon Juan de la Cruz	Charlottesville San Germán	18 Apr 15 10 Apr 86
TTO	16.69	Quincy Howe	Colorado Springs		ECU	17.76	Santiago Espín	Santiago/CHI	8 Apr 16
TKS	14.51	Ifeanyichukwu Otuonye		8 Feb 13	EGY	21.31	Mustafa Amir Ahmed	Torrance	15 Apr 17
		,			ERI	10.83	Tedros Tekie	Asmara	1-3 Jul 16
Notes (*))				ESA	16.47	Jaime G. Comandari	Cd. de México	19 Jun 99
LBN		ted for Canada in 2015			ESP	21.47	Manuel Martínez	Salamanca	10 Jul 02
PYF		er Baddouin Pirae 17 Feb			EST	20.76	Kristo Galeta	Pärnu	21 Jul 19
		is from Guadeloupe and th	erefore ineligible fo	r French	ETH	15.98	Samuel Kassaye	Addis Ababa	Feb 76
	Polynesia				FIJ	17.75	Mustafa Fall	Apia	19 Jul 19
					FIN‡	21.69	Reijo Ståhlberg	Fresno	5 May 79
014	D4				FRA	20.72	Yves Niaré	Versailles	18 May 08
Shot		Namellah Osasasi	IZ-bi	40.0-440	FSM	12.68	Rams Ramngen	Abay	26 Jul 01
AFG AIA	14.90 8.99	Noorullah Osmani	Kaboul	16 Oct 16 14 Feb 15	GAB‡	16.30	Mvé Luccioni Siegfried	St-Étienne	28 Jul 19
ALB	18.90	Tashim Fleming Adriatik Hoxha	The Valley Szombathely	19 Jun 13	GAM GBR*	12.62 21.68	Ismaila Kah Geoff Capes	Banjul Cwmbrân	31 Jul 93 18 May 80
ALG	19.07	Jean-Marie Djébaïli	St. Maur	2 Jun 76	GBS	17.29	Otoniel Badjana	Salamanca	9 Jun 18
AND	13.62	Ángel Moreno	Barcelona	17 Feb 98	GEO*	20.40	Tariel Bitsadze	Sochi	27 May 89
ANG	14.58	Hugo Pereira	Luanda	22 Mar 80	GEQ	12.53	Benitu Alu	Malabo	17 Jun 95
ANT	15.87	Edward Byam	Sennelager	6 Jun 69	GER	23.06	Ulf Timmermann	Khaniá	22 May 88
ARG	21.26	Germán Lauro	Doha	10 May 13	GHA	17.97	Kwabena Keene	Charlottesville	20 Apr 12
ARM	18.88	Vardan Hovsepian	Yerevan	28 Nov 60	GIB	12.30	Stanley Olivero	Gibraltar	21 Jun 86
ARU	13.60	Shane Nedd	Willemstad	8 Jun 07	GRE	20.74	Dimítrios Koutsoukis	Dráma	16 Jul 89
ASA	15.09	Danny Pritchard	Apia	15 Sep 83	GRN	18.70	Josh Boateng	Portales	3 May 19
AUS	21.35	Damien Birkinhead	Zagreb	28 Aug 17	GUA	16.61	Edson Haroldo Monzón	La Jolla	1 May 04
AUT‡	20.79	Klaus Bodenmüller	Linz	13 Jun 87	GUI	12.68	Fodé Sidibé	Conakry	27 May 88
AZE	17.28	Zaur Sadikhov	Baku	12 Nov 61	GUM	14.63	Rene Delamar	Santa Rita	9 Jun 99
BAH	18.37	Malik Stuart	Gulf Shores	26 May 18	GUY‡	17.17	Patrick Harding	Tuscaloosa	25 Mar 01
BAN	14.53	Mohamed Ibrahim	Dhaka	24 Jan 19	HAI	17.67	Rickssen Opont	Coral Gables	16 Mar 19
BAR‡	17.73	Tristan Gibbons	Sacramento	25 May 19	HKG	15.70	Chiu Lap San	Hongkong	12 Dec 10
BDI BEL	13.24 19.34	Nelly Claude Nséngiyumva Georges Schroeder	Bruxelles	5-7 Sep 14 30 May 76	HON‡ HUN‡	18.80 20.56	Zack Short Szilárd Kiss	San Diego (LJ) Debrecen	26 Jul 02
BEN	15.90	Romainio Houndéladji		22 May 09	INA	16.87	Sukraj Singh	Jakarta	1 Jul 99
BER	14.18	Charles Trott	Hamilton	22 Jun 62	IND	20.75	Tejinder Pal Singh Toor		25 Aug 18
BHU	13.11	Phub Gyeltshen	Thimphu	20 Jul 19	IRI	20.05	Amin Nikfar	Toronto	13 Jul 11
BIH	21.40	Mesud Pezer	Sokolac	29 Jul 17	IRL	20.04	Paul Quirke	New York	7 Jul 92
BIZ	14.49	Khambrell Gómez	Compton	27 Apr 12	IRQ	18.30	Khaled Mohammed Wajih	Baghdad	21 Aug 89
BLR*	22.09	Sergey Kasnauskas	Staiki	23 Aug 84	ISL	21.26	Pétur Gudmundsson	Mosfellsbær	10 Nov 90
BOL	19.11	Aldo González	Santa Cruz	11 Jun 16	ISR‡	19.09	Igor Avrunin	Athína	22 Jun 91
BOT	13.75	Omphile Phokoje	Gaborone	31 May 15	ISV	12.49	Darren Giddings	Arkansas City	22 Apr 04
BRA	22.61	Darlan Romani	Stanford	30 Jun 19	ITA	22.91	Alessandro Andrei	Viareggio	12 Aug 87
BRN	18.68	Abdelrahman Mahmoud		22 Apr 19	IVB	21.47	Eldred Henry	Kingsville	25 May 19
BRU	15.43	Lim Chee Wee	B. S. Begawan	9 Aug 99	JAM	21.96	O'Dayne Richards	Rabat	16 Jul 17
BUL BUR	21.09 16.28	Georgi Ivanov Timothée Lingani	Usti nad Labem Abidjan	20 Jul 13 20 Jun 18	JOR JPN	18.33 18.85	Musab Al-Momani Daichi Nakamura	Amman Osaka	12 Oct 12
CAF	14.44	Mickaël Conjungo	Clermont-Ferrand		KAZ	20.95	Ivan Ivanov	Almaty	20 May 18 26 Jul 19
CAM	13.45	Mao Yon	Phnom Penh	4 Aug 67	KEN	18.19	Robert Welikhe	Nairobi	6 Oct 89
CAN	22.21	Dylan Armstrong	Calgary	25 Jun 11	KGZ	17.44	Konstantin Gavrilov	Frunze	20 Jun 84
CAY	13.89	Jonathan Frederick	George Town	25 Jun 16	KIR	13.77	Raobu Tarawa	Nikao	25 Sep 09
CGO	21.20	Frank Elemba	Río de Janeiro		KOR	19.49	Jung II-Woo	Sapporo	12 Jul 15
CHA	14.75	Fabien Simkadi	N'Djamena	Dec 70	KOS	14.87	Sejdi Blakaj	Mitrovicë	5 Jul 87
CHI	21.14	Marco Verni	Santiago/CHI	29 Jul 04	KSA	21.13	Sultan Abdulmajid Al-Hebshi	Doha	8 May 09
CHN	20.41	Zhang Jun	Hongkong	11 Dec 09	KUW	19.54	Mohd Meshari Surour Saac	Kuala Lumpur	30 Sep 16
CIV	17.89	Martin Mélagne	Nairobi	9 Aug 87	LAO	12.82	Siphoum Phongphiw	Oudomxay	12 Dec 14
CMR	17.07	Quentin Soné Ehawa	Aulnay-sous-Bois		LAT	21.74	Jānis Bojārs	Riga	14 Jul 84
COD	15.05	Kaoto	Kisangani		LBA	17.18	Omar Musa Mejbari	Tripoli	1 Aug 71
COK	13.85	Mau George	Nikao	25 Sep 09	LBN*	18.00	Chris Saikalis	Allendale	13 May 16
COL	19.53	Eder César Moreno	Santander de Quilichao Mutsamudu	17 Nov 12 15 Jun 14	LBR	16.86	Jangy Addy	Atlanta	29 Mar 08
COM CPV	12.78 14.01	Nourdine Mohamed Kevin Ferreira	Guarda	5 Jul 19	LCA LES	14.57 11.82	Akeem Herbert Matete Matete	Castries Teyateyaneng	16 Jun 02 11 May 87
CRC	15.88	Pablo Abarca	Châteauroux	30 Jun 19	LIE	14.09	Stefan Kaufmann	Gisingen	29 Apr 01
CRO	21.84	Filip Mihaljevic	Slovenska Bistrica		LTU	21.10	Donatas Stukonis	Kaunas	20 Jul 85
CUB	20.78	Alexis Paumier	La Habana	29 Jul 00	LUX	21.29	Bob Bertemes	Zenica	12 Jun 19
CYP	19.84	Loucas Louca	Athína	9 Apr 75	MAC	14.70	Hou Fei	Shanghai	22 May 11
CZE‡	22.01	Tomáš Stanek	Schönebeck	2 Jun 17	MAD	14.20	Ignace Alssabano Djohostone		24 Jun 07
	22.01	Tomáš Stanek	Warszawa	15 Aug 17	MAR	20.45	Lahcen Sam-Sam Akka		6 May 72
DEN‡	21.61	Joachim Olsen	København	13 Jun 07	MAS	17.53	Adi Alifuddin Hussin	Palembang	13 Nov 11
DJI	12.00	Assoweh Aboubaker	Djibouti	11 Nov 99	MAW	14.90	Brian Ngoma	Harare	1 Jul 01

		DOTTA 20		ATTONAL	K L C C				043
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
MDA	20.64	Ivan Emelianov	Chişinău	29 May 11	TJK	18.50	Dzhumanazar Abbasov	Tashkent	8 May 79
MDV*	11.02	Hassan Shammon	Malé	1 Oct 15	TKM	17.19	Tejen Hommadov	Ashkhabad	22 May 13
MEX	20.86	Uziel Muñoz	Chihuahua	31 May 19	TKS	12.52	Michael Fulford	Cockburn Town	
MGL	17.80	Dashdendev Makhashiri		30 May 98	TLS	11.03	I. Nyiman Sukesna	Jakarta	Sep 81
MHL	12.70	Rais Aho	Kolonia	26 Jul 02	TOG	17.98	Yao Adantor	Durban	22 Jun 16
MKD	16.01	Saso Ilov	Skopje	28 Jun 98	TPE	20.58	Chang Ming-Huang	Athens, GA	19 Aug 11
MLI	18.04	Namakoro Niaré	Louvain	24 Aug 71	TTO	20.43	Akeem Stewart	Coral Gables	16 Mar 19
MLT	15.32	Lawrence Ransley	Marsa	14 May 17	TUN	18.51	Mohamed Meddeb	Radès	8 Jul 06
MNE	19.93	Tomaš Đurović	Bar	1 May 18	TUR TUV	20.42 13.55	Hüseyin Atıcı Fakapelu Sileti	Ankara Funafuti	5 Jun 12 11
MNT MON	13.51 11.67	Bruce Farara Gaston Médecin	Basseterre Amsterdam	2 Jun 74 3 Aug 28	UAE	17.52	Ahmed Ali Hassan Mohamed		12 Dec 12
MOZ	14.24	Emílio Tembe	Maputo	26 Jun 83	UGA	15.76	Yovan Ochola	Colombo	4 Nov 62
MRI	18.35	Bernard Baptiste	Tomblaine	6 May 18	UKR‡	21.81	Yuriy Belonog	Kyiv	3 Jul 03
MTN	14.20	Abdoulaye Diagana	Nouakchott	04	URU	15.54	Oscar Gadea	Montevideo	12 Sep 87
MYA	14.80	Saw Sarla Wla	Rangoon	8 Apr 73	USA	23.12	Randy Barnes	Los Angeles (W	
NAM	17.10	Derreck Wiggill	Bloemfontein		UZB	20.81	Grigoriy Skorikov	Tashkent	24 May 83
NCA	15.13	Iván Turcios	Managua	17 Jun 78	VAN	14.27	Georges Laurence	Port Vila	27 Jun 80
NED	21.62	Rutger Smith	Leiden	10 Jun 06	VEN	20.01	Yojer Medina	Maracaibo	26 Aug 00
NEP	13.92	Ujr Singh Bista	Kathmandu	26 Sep 99	VIE	16.70	Phan Thanh Binh	Hanoi	28 Nov 18
NFI	13.67	Brentt Jones	Middlegate	10 Jan 99	VIN	18.57	Adonson Shallow	Greensboro	28 May 10
NGR	21.77	Chukwuebuka Enekwechi	Bragança Pauli	ista 28 Apr 19	YEM	13.18	Atiq Mohamed Nasir		3-26 Apr 10
NIG	13.24	Lawali Gamji	Bamako	3 May 80	ZAM	13.94	Kelvin Kasongo	Lusaka	22 Dec 17
NMI	14.47	Faaea Talalemotu	Townsville	29 Nov 96		13.94	Kelvin Kasongo	Lusaka	10 Feb 18
NOR	21.22	Lars Arvid Nilsen	Indianapolis	6 Jun 86	ZIM	15.90	Addison Dale	Salisbury	19 Jan 69
NRU	14.28	A-One Tannang	Aiwo	17 May 11	0		- t t tifi t b f t		
NZL	22.67	Tom Walsh	Auckland	25 Mar 18	AUT	21.03	sts not ratified by federa Klaus Bodenmüller	Glasgow	3 Mar 90
OMA	15.50	Khamis Said Al-Qasmi		8 Apr 13	BAR	18.08	Tristan Whitehall	Baton Rouge	9 Jan 16
PAK	18.25	Ghufrain Hussain	Karachi	21 May 00	CZE	22.17	Tomás Stanek	Düsseldorf	6 Feb 18
PAN PAR	15.81 18.31	Guillermo Morrison Ramón Jiménez Gaona		gs 18 May 02 (W) 28 Mar 92	DEN	21.63	Joachim B. Olsen	Tallinn	25 Feb 04
PER	20.02	Michael Putman	Miami	9 Jun 13	FIN	22.09	Mika Halvari	Tampere	7 Feb 00
PHI*	16.74	Eliezer Sunang	Bangkok	5 Sep 13	GAB	16.89	Mvé Luccioni Siegfried		19 Jan 19
PLE	14.93	Mo'een Al Shaer	Gaza	28 Oct 99	GUY	17.73	Patrick Harding	Syracuse	18 Feb 01
PLW	14.30	Jersey Iyar	Koror	11 Jul 01	HON	19.81	Zack Short	Bozeman	22 Feb 19
PNG	15.64	De'bono Paraka	Suva	30 Jun 17	HUN	20.81	Zsolt Bíber	Budapest	15 Feb 04
POL	22.32	Michał Haratyk	Warszawa	28 Jul 19	ISR	19.36	Itamar Levi	Jonesboro	27 Jan 18
POR	21.56	Tsanko Arnaudov	Vaasa	24 Jun 17	PYF	20.10	Tumatai Dauphin	Aubière	21 Feb 15
PRK	15.79	Kim Hak Chol	Pyongyang	24 Apr 92	SRI	17.75	Charith Kapukotuwa	Winston-Salem	
PUR	20.22	Chris Merced	Irvine	28 May 00	STP	13.10	Hedson Trindade	Pombal	6 Jan 08
PYF‡	19.82	Tumatai Dauphin	Grenoble	10 Jun 15	SVK UKR	21.57 21.83	Mikulás Konopka Aleksandr Bagach	Birmingham Brovary	2 Mar 07 21 Feb 99
QAT	20.54	Khaled Habash Al-Suwaidi	Staiki	25 Jun 05	UKIK	21.03	Aleksanui Dayacii	Diovaly	2116033
ROU	21.06	Andrei Gag	Cluj-Napoca	16 Jul 16	Notes (*)				
RSA	21.97	Janus Robberts	Eugene	2 Jun 01	BLR		drei Miknevich Minsk 11 Au	g 11 – subsequent	tly annulled
RUS	22.24	Sergey Smirnov	Tallinn	21 Jun 86		for doping	violation		•
RWA	14.05	François Rwéma	Valbonne	29 Jul 81	GBR		d Myerscough Sacramento	13 Jun 03 – not ra	tified by fed-
SAM	19.46	Emanuele Fuamatu	Melbourne	3 Mar 12	CEO	eration	nomican 20 E4 Almatic 24 Ma	nv 16 9 20 E2 Arto	abat 1.4 May
SEN	16.44	Laminé Badji	Al-Qâhira	28 Aug 82	GE0	16 – ques	amyan 20.54 Almaty 24 Ma tionable	ay 10 & 20.55 Aria	Silat 14 Iviay
SEY SGP	15.56 17.44	Selwyn Beauchamp	Victoria/SEY Manila	8 Mar 08 23 Sep 03	LBN		ris Saikalis Rochester 16 Ap	or 16 – as a US cit	izen and
SKN	15.21	Dong Enxin Dion Warde	Basseterre	8 Feb 15		before he	was eligible for Lebanon		
SLE	16.01	Tony Soalla-Bell	Manchester	30 Jul 02	MDV		n Emelianov Onesti 14 May		
SLO	20.76	Miroslav Vodovnik	Thessaloníki	17 Jun 06	PHI		art Caleb Davis 16 May 14 ore he opted for the Phillipii		and before he
SMR	13.56	Danilo Ranocchini	San Marino	16 Jun 75		opieu bei	ore ne opteu for the Frillipii	1103	
SOL	13.49	Michael Meone	Honiara	71					
SOM	12.78	Abdi Omar Koshinga	Mogadiscio	Oct 83	Discu	s Thro	w		
SRB	21.77	Dragan Perić	Bar	25 Apr 98	AFG	39.90	Abdoul Hakim	Kaboul	41
SRI‡	17.55	Charith Kapukotuwa	Diyagama	1 Jun 17	AIA	35.39	Andre Samuel	Cobleskill	27 Apr 02
STP‡	13.07	Hedson Tríndade	Coimbra	2 Jul 08	ALB	53.66	Dhimitraq Çepa	Elbasani	18 Jun 96
SUD	14.89	Ahmed Duraid	Freiburg	28 May 88	ALG	56.45	Abdelmoumen Bourakba		2 Jul 11
SUI	22.75	Werner Günthör	Bern	23 Aug 88	AND	48.74	Ángel Moreno	Barcelona	30 Jul 00
SUR	16.95	Jeanique Pallees	Paramaribo	20 Jan 19	ANG	49.72	António Réais	Luanda	23 Feb 91
SVK‡	20.87	Milan Haborák	Turnov	23 May 04	ANT	42.79	Henry Greaux	Kingston	24 Jul 60
SWE	21.33	Hans Höglund	Provo	6 Jun 75	ARG	66.32	Jorge Balliengo	Rosário	15 Apr 06
SWZ	14.70	Dumisani Fakudze	Mbabane	6 Nov 04	ARM	60.12	Gennadiy Barsegian	Moskva	15 Jun 90
SYR	17.10	Musab Esheb		10/11 Sep 12	ARU	34.65	Ericko Pieternella	Willemstad	7 Jul 18
TAN	15.47	Mohamed Ibrahim		11/12 Jun 16	ASA	50.17	Frederick Morgan	San Diego	Aug 90
TGA	15.84	Sanitesi Latu	Avarua	3 Aug 85	AUS	68.20	Benn Harradine	Townsville	10 May 13
THA	18.20	Chatchawal Polyemg	Bangkok	28 Apr 09	AUT	68.98	Lukas Weisshaidinger	Keniingen	20 May 18

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
AZE*	56.86	Rauf Tarzumanov	Baku	19 Jun 82	HKG	46.16	Chiu Lap San	Kaohsiung	27 May 11
BAH	67.10	Bradley Cooper	Nassau	14 Jun 86	HON	53.54	Zack Short	Sacramento	30 Mar 19
BAN	44.98	Azharul Islam	Dhaka	6 Feb 10	HUN	71.70	Róbert Fazekas	Szombathely	14 Jul 02
BAR	55.61	Tristan Whitehall	Lake Charles	8 Apr 17	INA	52.95	Hermanto	Jakarta	1 Jul 11
BDI	41.93	Domitien Nsabimana	Bujumbura	31 Jul 88	IND	66.28	Vikas Gowda	Norman	12 Apr 12
BEL	67.26	Philip Milanov	Doha	6 May 16	IRI	69.32	Ehsan Hadadi	Tallinn	3 Jun 08
BEN	43.85	Romainio Houndéladji	Porto Novo	14 Jul 18	IRL	67.89	Nick Sweeney	Helsingborg	4 Sep 98
BER	45.14	Dilton Woodley	Hamilton	25 Mar 79	IRQ	60.89	Mustapha Kadhem Dagher		16 May 17
BHU	39.00	Tamyang Tashi	Phuntsholing	21 Jan 03	ISL	67.64	Vésteinn Hafsteinsson		31 May 89
BIH	63.50	Dragan Mustapić	Gorizia	6 May 90	ISR	62.24	Igor Avrunin	Tel Aviv	1 Jun 91
BIZ	41.11	Khambrell Gómez	Norwalk	16 Apr 11	ISV	33.18	Leroy Merchant	Fort-de-France	3 Apr 83
BLR	69.44	Georgiy Kolnootchenko		3 Jul 82	ITA	67.62	Marco Martino	Spoleto	28 May 89
BOL BOT	52.11 46.50	Dónald Olmos	Barquisimeto	28 Jul 11 12 Jun 10	IVB JAM	61.90 70.78	Eldred Henry	La Jolla Rabat	26 Apr 14 16 Jun 19
BRA	65.55	Tonic Taukobong Ronald Odar de Ol. Julião	Molepolole	27 Apr 13	JOR	62.64	Fedrick Dacres Musab Al-Momani	Amman	11 Oct 12
BRN	51.02	Saad Sultan Salmin	Alger	7 Jul 87	JPN	62.16	Masateru Yugami	Yamaguchi	24 Jun 18
BRU	44.80	Aziz Al-Ukbar Badaruddin		1 Nov 98	KAZ*	60.30	Vitaliy Zhuk	Alma Ata	26 Apr 75
BUL	67.82	Velko Velev	Riga	15 Aug 78	KEN	56.08	James Nyambureti	Nairobi	23 Jul 94
BUR	48.15	Timothée Lingani	Ouagadougou	22 Jul 15	KGZ	59.60	Nikolay Syskin	Frunze	12 May 82
CAF	63.78	Mickaël Conjungo	Sorgues	9 Jul 94	KIR	41.86	Raobu Tarawa	Bairiki	9 Jul 09
CAM	45.90	Nhem Yeav	Phnom Penh	16 Aug 69	KOR	59.68	Choi Jong-Bum	Yeosu	8 Jun 13
CAN	67.88	Jason Tunks	Abilene	14 May 98	KOS	42.60	Sejdi Blakaj	Prizren	Jul 87
CAY	45.36	Michael Letterlough	Orlando	30 Apr 05	KSA	65.52	Sultan Mubarak Al-Dawoodi	Biała Podlaska	18 Jun 16
CGO	54.30	Frank Elemba	Benslimane	16 Apr 16	KUW	63.22	Essa Mohamed Al-Zankawi	Manama	27 Apr 15
CHA	48.80	Fabien Simkadi	N'Djamena	74	LAO	40.00	Vilad Tammavong	Oudomxay	10 Dec 14
CHI	60.85	Maximiliano Alonso	Hays	18 May 14	LAT	62.00	Staņislavs Skruļs	Gomel	26 Aug 75
CHN	65.16	Li Shaojie	Nanjing	7 May 96	LBA	58.16	Khalifa Ali Maaloui	Tripoli	7 Apr 12
CIV	58.16	Denis Ségui Kragbé	Barcelona	25 Sep 68	LBN	54.15	Georges Hashem	Beyrouth	24 Sep 04
CMR	54.73		Yaoundé	9 Jun 12	LBR	48.14	Jangy Addy	Maputo	12 Sep 11
COD	44.84	Honoré Tunda	Kinshasa	15 Sep 60	LCA	45.20	Ricky Deligny	Bridgetown	7 Jun 92
COK	44.96 66.30	Robert McNabb	Brisbane Barranguilla	14 Feb 99 29 Jul 18	LES LIE	34.50 43.36	Alfred Mokoyana	Durban Basel	21 Jun 97 23 Jul 38
COL	37.25	Mauricio Ortega Kamal Abdoul Wahab		Jul 66	LTU	73.88	Oskar Ospelt Virgiljus Alekna	Kaunas	3 Aug 00
CPV	40.64	José Rosa	Luso	12 Jun 11	LUX	53.56	Bob Bertemes	Grevenmacher	
CRC	53.27	Roberto Sawyers	Mayagüez	27 Mar 10	MAC	39.65	Wong Wai Wong	Macao	1 Nov 05
CRO	67.92	Martin Maric	Chula Vista	17 May 14	MAD	42.24	Francklin Lahossa	Antananariyo	14 Aug 93
CUB	71.06	Luis M. Delís	La Habana	21 May 83	MAR	59.37	Nabil Kiram	Oujda	24 Jun 07
CYP	65.69	Apostolos Parellis	Iráklio	28 May 16	MAS	62.55	Mohd Irfan Shamsuddin		25 May 17
CZE	71.26	Imrich Bugár	San Jose	25 May 85	MAW	42.14	Wilfred Ngwenya-Mwalwanda		22 Jan 72
DEN	61.30	Steen Hedegård	København (T)	30 Aug 77	MDA	65.46	Georgiy Zelentsov	Yerevan	19 Oct 80
DMA	60.13	Dillon Simon	Winston-Salem	21 Mar 15	MDV	32.30	Hassan Shammon	Malé	24 Oct 14
DOM	58.09	Juan Infante	Ponce	9 Jul 11	MEX	63.35	Mario Cota	Chula Vista	18 Jun 16
ECU	60.57	Juan Caicedo	Léon	28 Jul 18	MGL	60.14	Dashdendev Makhashiri		18 May 97
EGY	66.58	Omar El-Ghazaly	Helsingborg	28 Jun 07	MHL	36.04	Sione Aho	Abay	16 Jul 18
ERI	31.44	Tedros Tekie	Asmara	2-4 Jun 17	MKD	49.73	Ilija Manolev	Skopje	28 Aug 98
ESA	55.54	Herbert Rodríguez	Ingelwood	28 Jun 91	MLI	62.48	Namakoro Niaré	Colombes	23 Apr 72
ESP	69.50	Mario Pestano	Santa Cruz de Tenerif		MLT	50.06	Luke Farrugia	Marsa	5 May 18
EST ETH	73.38 45.57	Gerd Kanter	Helsingborg Nairobi	4 Sep 06	MNE MNT	64.60 34.24	Danijel Furtula	Bar Blymouth/MNIT	10 Mar 13 24 Jul 82
FIJ	53.89	Samuel Kassaye Mustafa Fall	Hobbs	28 Aug 70 17 May 19	MON	34.89	Eugene Skerritt Anthony de Sevelinges	Plymouth/MNT	
FIN	69.97	Frantz Kruger	Helsingborg	15 Sep 07	MOZ	46.54	Emílio Tembe	Berlin	15 Sep 82
FRA	68.90	Jean-Claude Retel	Salon-de-Provence		MRI	55.64	Christopher Sophie	Réduit	26 Apr 19
FSM	38.15	Clayton Maliuweligiye		4 Aug 10	MTN	45.00	Samba Sy	Nouakchott	10 Jul 77
GAB	50.21	Mvé Luccioni Siegfried			MYA	47.84	Saw Hein Shwe	Manila	1 Dec 91
GAM	42.61	Alieu Corr	La Verne	30 Mar 19	NAM	53.92	Ryan Williams	Mannheim	4 Jul 19
GBR	68.24	Lawrence Okoye	Halle	19 May 12	NCA	48.63	Armando Mejía	Managua	14 Feb 71
GBS*	49.70	Otoniel Badjana	Leiria	28 Jun 18	NED	68.12	Erik de Bruin	Sneek	1 Apr 91
GEO	63.10	Guram Gudashvili	Tbilisi	1 Sep 68	NEP	40.68	Chabi Ram Shrestha	Nepalgunj	23 Mar 99
GEQ	40.53	Sérgio Mba Nsono	Mongomo	5 Jul 02	NFI	37.60	Brentt Jones	Middlegate	15 Mar 97
GER	74.08	Jürgen Schult	Neubrandenbur		NGR	67.80	Adewale Olukoju	Modesto	11 May 91
GHA	52.98	Kwabena Keene	Clemson	15 Apr 10	NIG	38.94	Chaïbou Yahaya	Bamako	18 May 13
GIB	35.34	Stanley Olivero		86	NMI	40.03	Faaea Talalemotu	Koror	3 Aug 98
GRE	63.18	Sávvas Panávoglou	Thessaloníki	15 May 02	NOR	69.62	Knut Hjeltnes	San Jose	25 May 85
GRN	61.00	Josh Boateng	Abilene	25 Apr 19	NRU	42.03	Bouncer Quadina	Apia	18 Jul 19
GUA	50.49	Rául Rivera	Cd. de Guatemala		NZL	65.03	Ian Winchester	Salinas	21 May 02
GUI	40.00	Fodé Sidibé	Fria	25 Apr 87	OMA	42.26	Mahmoud Salim Al-Siyabi		22 May 01
GUM	48.15	Justin Andre	Townsville	18 Dec 04 5 May 01	PAK	55.10 50.15	Basharat Ali Guillermo Morrison	Colombo El Paso	26 Aug 06
GUY HAI	50.44 48.24	Patrick Harding Anderson Novalin	Piscataway New Wilmington		PAN PAR	50.15 64.30	Ramón Jiménez Gaona		30 Mar 02 23 May 92
IIAI	+0.24	AIIGEISUII NUVAIIII	TAGW WITHINGTON	1 14 Apr 10	I AN	04.50	Namon Jimenez Gaona	Lugene	25 Iviay 92

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
PER	57.96	Michael Putman	Tampa	18 Mar 11	Hamn	ner Thi	ow		
PHI	52.10	Fidel Repizo	Manila	1 Dec 91	AFG	17.44	Najibullah Najm	Islamabad	5 Apr 04
PLE	45.50	Nader Abdul Raheem	Al-Kuwait	6 Nov 79	ALB	76.96	Dorian Çollaku	Espoo	22 Jun 08
PLW	39.75	Florian Temengil	Abay	16 Jul 18	ALG	74.76	Hakim Toumi	Alger	8 Aug 98
PNG	52.60	De'bono Paraka	Gold Coast	13 Apr 18	AND	47.77	Joan Valls	Andorra	18 Dec 02
POL	71.84	Piotr Małachowski	Hengelo	8 Jun 13	ANG	52.44	Jorge Cruz	Luanda	6 Jun 82
POR	62.01	Francisco Belo	Vagos	11 Jun 17	ANT	31.82	Lethan Nelson	St Louis	8 Apr 16
PRK	55.18	Kim Yong Nam	Sariwon	26 Jun 94	ARG	76.42	Juan Cerra	Trieste	25 Jul 01
PUR	56.23	Gabriel Torres	Mobile	14 Apr 12	ARM	71.48	Georg Markarian	Riga	2 Jun 84
PYF	57.92	Jean-Claude Duhazé	Pirae	17 Aug 79	ARU	25.30	Ericko Pieternella	Torremolinos	4 Sep 18
QAT	64.43	Rashid Al-Dosari	Colombo	12 Aug 02	ASA	39.40	Taulagi Sualevai	Nouméa	9 Dec 87
ROU	68.12	Iosif Naghi	Zaragoza	22 May 83	AUS	79.29	Stuart Rendell	Varaždin	6 Jul 02
RSA	70.32	Frantz Kruger	Salon-de-Proven	ce 26 May 02	AUT	79.70	Johann Lindner	Schwechat	24 Jun 87
RUS	71.86	Yuriy Dumchev	Moskva	29 May 83	AZE	79.56	Dmitriy Marshin	Minsk	12 Jun 12
RWA	43.00	Augustin Kabanda	Kigali	24 May 76	BAH	49.64	Delron Inniss	Nassau	27 May 15
SAM	66.03	Alexander Rose	Kutztown	19 Jul 19	BAN	56.54	Monimul Hoque	Dhaka	22 Dec 92
SEN	56.72	Ibrahima Guèye	Dakar	7 May 78	BAR	54.68	Dequan Lovell	Hillsdale	4 May 18
SEY	45.36	Selwyn Beauchamp	Bambous	4 Sep 03	BEL	71.76	Marnix Verhegghe	Obourg	24 Sep 89
SGP	59.87	James Wong Tuck Yim	Wiesbaden	8 May 99	BEN	26.48	Enock Lokossou	Bondy	22 May 14
SKN	49.96	Dion Warde	Basseterre	9 May 15	BER	51.94	Gabriel Wilkinson	Nassau	10 Jul 05
SLE	44.75	Tony Soalla-Bell	Manchester	26 Jul 02	BIH	65.42	Dražen Goić	Sarajevo	9 Jun 74
SLO	64.79	Igor Primc	Novo Mesto	10 Sep 99	BLR*	84.62	Igor Astapkovich	Sevilla	6 Jun 92
SMR	38.52	Paolo Santagada	Ancona	10 Jul 02	BOL	53.50	Manuel Terán	Cochabamba	14 Apr 19
SOL	41.82	Ezekiel Rangi	Honiara	20 Mar 99	BOT	24.94	Jeffrey Dambe	Gaborone	25 Jul 87
SOM	33.00	Abdi Omar Koshinga	Mogadiscio	Oct 83	BRA	78.63	Wagner Carvalho Domingos		19 Jun 16
SRB	61.94	Dragan Perić	Beograd	26 May 91	BRN	62.18	Rashid Riyadh Al-Ameeri		10 Jun 92
SRI	56.40	Gayan U. Jayawardane	Colombo	3 Aug 18	BRU	42.32	Mohd Hadi Ezlan Abd. Sebad		2 Dec 09
STP	45.48	Edujose Lima	Braga	13 Jul 14	BUL	82.40	Plamen Minev	Plovdiv	1 Jun 91
SUD	48.06	Ahmed Duraid	Dortmund	14 Aug 88	BUR	20.72	Relwendé Kaboré		20 May 12
SUI	64.04	Christian Erb	Norden	18 Sep 88	CAF	38.96	Mickaël Conjungo		26 May 93
SUR	46.02	Wilfredo Burgos	St. George's	5 Jun 76	CAM	45.38	Chun Sin San	Phnom Penh	17 Aug 69
SVK	67.20	Jaroslav Žitňanský	Beveren	18 Aug 02	CAN	79.13	Jim Steacy	Lethbridge	16 May 08
SWE	71.86	Daniel Ståhl	Bottnaryd	29 Jun 19	CAY	62.54	Michael Letterlough	Kamloops	5 Jun 11
SWZ	43.89	Dumisani Fakudze	Windhoek	27 May 07	CGO	42.14	Maurice Ganougou	Brazzaville	13 Jun 64
SYR	55.90	Hamid Mansour	Latakia	17/18 Apr 12	CHI	76.87	Humberto Mansilla	Cuenca	29 Sep 18
TAN	47.50	Ally Sefu	Arusha	24 Jul 05	CHN	77.04	Bi Zhong	Jianggangshan	4 Aug 89
TGA	56.42	Tevita Puloka	Arlington	4 May 02	CIV	46.24	Aye Elysé Boni	La Spezia	16 Jun 19
THA	55.71	Vansavang Savatdee	Hanoi	7 Dec 03	CMR	45.14	Jean-David Franz	Obernai	24 Apr 05
TJK	57.86	Chary Mamedov	Dushanbe	7 May 85	COD	29.58	Noah Kalombo Baleka		4 May 19
TKM	57.45	Maksat Mamedov	Ashkhabad	21 May 15	COK	48.92	Vainga Tonga	Avarua	5 Jun 95
TKS	34.47	Levard Missick	Port-of-Spain	12 Apr 98	COL	67.40	Elías Mauricio Díaz	Cali	23 Jun 19
TOG	52.72	Essohounamondom Tchalim	Brazzaville	13 Sep 15	CPV	37.72	Roque Semedo	Funchal	14 Jul 18
TPE	58.10	Wang Yao-Huei	Hiratsuka	20 Jun 10	CRC	77.15	Roberto Sawyers	Liberec	12 Jun 16
TTO	59.65	Quincy Wilson	Bacolet	9 Jul 16	CRO	80.41	Andras Haklits		29 May 05
TUN	56.32	Abderrazak Ben Hassine	Alger	25 Jun 81	CUB	78.02	Roberto Janet		28 May 15
TUR	67.50	Ercüment Olgundeniz	VR de S. Antóni	o 27 May 12	CYP	75.32	Constantinos Stathelakos		16 May 15
TUV	36.12	Fakapelu Sileti	Funafuti	11	CZE	81.28	Vladimír Maška	Pacov	25 Sep 99
UAE	56.26	Saeed Saber Salem Baiha	Beyrouth	22 Oct 99	DEN	77.02	Jan Bielecki	Bad Köstritz	8 Sep 02
UGA	50.98	Samuel Onyac	Zanzibar	29 May 76	DOM	61.60	Andrés Polemir	Santo Domingo	
UKR	68.88	Vladimir Zinchenko	Dnepropetrovs	sk 16 Jul 88	ECU	62.82	Guillermo Braulío	Cuenca	2 Sep 12
URU	54.92	Rodolfo Casanova	San Carlos	14 Apr 12	EGY	81.27	Mostafa Al-Gamel	Al-Qâhira	21 Mar 14
USA*	71.32	Ben Plucknett	Eugene	4 Jun 83	ERI	14.88	Hadish Mengstab	Avignon	8 May 11
UZB	62.46	Sergey Shchegolov	Tashkent	23 May 80	ESA	61.13	Enrique Martínez	Canyon	7 Apr 18
	62.46	Roman Poltoratskiy	Tashkent	14 Jun 00	ESP	77.32	Javier Cienfuegos	Jaén	2 Mar 19
VAN	45.84	Georges Laurence	Port Vila	7 Sep 82	EST	84.40	Jüri Tamm	Banská Bystrica	
VEN	57.58	Jesús Parejo	Caracas	8 May 08	ETH	48.16	Biruk Abraham	Addis Ababa 20	
VIE	48.50	Dao Dang Tieng	Ho Chi Minh	5 Jul 00	FIJ		Abhineet Ram		
VIN	59.77	Adonson Shallow	Natchitoches	1 May 10	FIN	57.26 83.30	Olli-Pekka Karjalainen	Davis Labti	14 Apr 18 14 Jul 04
YEM	35.50	Ahmed Amin Ahmed	Aden	76	FIN	83.30	Gilles Dupray	Chelles	21 Jun 00
ZAM	49.03	Chard Muhwanga	Nashville	24 Mar 18			James Cook Siugpiyemal		
ZIM	51.60	Christopher Pullen	Brisbane	8 Oct 82	FSM	23.76	Edouard Mihindou Mihindou		28 Jun 06
				5 50.02	GAB	12.24	Alieu Corr		6 May 06
Notes (*)					GAM	44.73		Redlands	27 Apr 18
AZE		ıf Tarzumanov 85 – not rati	fied by federation)	GBR	80.26	Nick Miller	Gold Coast	8 Apr 18
GBS	Otoniel Ba	adjana opted for Portugal fro	om 19 Dec 18		GBS	22.68	Jordão Gomes	Almada	6 Feb 05
KAZ		Labutov 65.94 Dushanbe 1	2 Jun 16 & 62.79	Dushanbe, 28	GEO	78.12	losif Shaverdashvili	Tbilisi	29 Sep 91
		questionable			GEQ	20.70	Castro Santander Laurel		17 Jun 95
USA		Plucknett Stockholm 7 Jul by national federation	81– disqualified	by doping test,	GER GHA	83.40 50.56	Ralf Haber David Dadzie	Athina Delaware, OH	16 May 88 19 May 16

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATI
GRE	80.45	Aléxandros Papadimitríou		9 Jul 00	PLW	27.31	Leon Mengloi	Koror	4 Oct 0
GRN	56.51	Kellon Alexis	San Marcos	21 Apr 17	PNG	39.45	De'bono Paraka	Suva	30 Jun 1
GUA	66.50	Diego Berrios	Cd. de Guatemala		POL	83.93	Paweł Fajdek	Szczecin	9 Aug 1
GUI	26.18	Mohamed Nabé	Montereau	4 May 19	POR	76.86	Vitor Costa	Reims	21 Jul 0
3UM	55.90		Liberty	4 Apr 09	PRK	61.84	Kim Jin Hwan	Sofia	31 May 8
GUY	60.98		Cambridge, MA		PUR	70.83	Jerome Vega	Tepic	10 Apr 1
IAI	49.15		Slippery Rock	3 May 18	PYF	58.10	Jean-Claude Duhazé	Pirae	5 May 7
ikg Ion	65.14 54.36		Taipei	15 May 15	QAT	78.19	Ashraf Amjad Al-Saifi	Doha	27 Mar 1
HUN	84.19		Tegucigalpa Szombathely	17 Aug 96 10 Aug 03	ROU	77.60 80.63	Nicolae Bândar	Bucureşti	1 Jun 8
NA	55.96	Dudung Suhendi	Jakarta	2 Jul 11	RSA RUS	86.04	Chris Harmse	Durban Dresden	15 Apr 0
ND	72.86	Kamalpreet Singh	Tucson	21 May 15	SAM	58.66	Sergey Litvinov Alexander Rose	Port Moresby	3 Jul 8 15 Jul 1
RI	77.40		Zhirovichi	8 Jul 16	SEN	52.40	Adama Camara	Dakar (Ngor)	30 Jul 0
RL	77.80	Declan Hegarty	Walnut	28 Apr 85	SEY	50.75	Dean William	Bambous	23 Jul 1
RQ	59.57	Malek Haithem Maled		7/28 Mar 15	SGP	58.20	James Wong Tuck Yim		7 Apr 9
SL	75.26		Charlottesville		SKN	48.81	Elvis Williams	St Charles	30 Apr 0
SR*	65.70	Igor Giller	Tel Aviv	6 May 95	SLE	31.66	W. Y. Kanu	Freetown	26 Dec 8
TA	81.64	Enrico Sgrulletti	Roma	9 Mar 97	SLO	82.58	Primož Kozmus	Celje	2 Sep 0
VB	47.48		Hutchinson	14 May 15	SMR	38.59	Massimo Meca	Mariano del Friul	
IAM	70.93	Caniggia Raynor	Kingston	24 Jun 17	SOM	18.31	Ahmed Yahye	Perivale	19 May 1
OR	57.36		Doha	26 Apr 17	SRB*	67.46	Dragan Majstorović	Staiki	27 Jul 9
PN	84.86		Praha	29 Jun 03	SRI	52.53	Charith Kapukotuwa	Pueblo	1 May 1
ίAΖ	77.60	Vladimir Lesovoy	Alma Ata	27 Jun 77	STP	21.90	Contâncio Manuel	São Tomé	19 Jun 8
ŒN	62.57	Dominic Abunda	Asaba	4 Aug 18	SUD	16.68	Louay Anour Atom	Nantes	5 May 1
(GZ	72.94	Nikolay Davydov	Bishkek	10 Jul 99	SUI	80.51	Patric Suter	Löffingen	17 Sep 0
(IR	30.90	Tunia Kaotirake	Bairiki	21 May 05	SVK	81.81	Libor Charfreitag	Praha	29 Jun 0
OR	73.77	Lee Yun-Chul	Bhubaneswar	8 Jul 17	SWE	80.14	Tore Gustafsson	Lappeenranta	4 Jul 8
SA	67.04	Mohamed Hussein Al-Debissi	Safwa	17 May 19	SWZ	25.36	Dumisani Fakudze	Harare	1 Jul (
UW	79.74	Ali Mohamed Al-Zankawi	Celje	2 Sep 09	SYR	54.99	Saleh Satif	Latakia	4-6 Mar 1
AO	42.75	Bounloth Keoviseo	Vientiane	15 Dec 12	TAN	44.77	Joseph Muhaya	Kampala	16 Aug 6
AT	80.14	Igors Sokolovs	Riga	30 May 09	TGA	59.78	Sanitesi Mataele	Tucson	20 Apr 8
.BA	50.81		Tripoli	17 Jul 92	THA	67.56	Kittipong Bunmawan	Kolín	19 Jul 1
.BN	58.41	Abdallah Chahine Saeed	•	19 Apr 13	TJK	83.46	Andrey Abduvaliev	Sochi	26 May 9
.BR	46.11		Loughborough	4 Jun 64	TKM	74.01	Mergen Mammedov	Almaty	16 Jun 1
JE.	21.15		Alpnach	23 Aug 08	TOG	48.83	Yao Adantor	Baltimore	30 Mar 1
.TU	82.24		Klaipeda	24 Aug 86	TPE	69.68	Ho Chin-Hsien	Taipei	26 May 0
.UX	70.15	Jean-Charles De Ridder		30 Apr 00	TTO	55.11	Emmanuel Stewart	Baltimore	17 Apr 1
AAC AAD	48.68 39.67		Hongkong	13 Dec 09	TUN	72.66	Saber Souid	Bambous	12 Aug (
MAD MAR	70.73	Germain Bétia Radera Driss Barid	Rabat	7 Aug 99 1 Jun 13	TUR	81.45	Eşref Apak	Istanbul	4 Jun (
//AS	67.31	Jackie Wong Siew Cheer		6 Jun 19	UAE	65.44	Mohamed Omar Al-Khatik		26 May 1
ЛAW	23.41		Harare	1 Jul 01	UGA	53.72	Yovan Ochola	Kampala	15 Jul 7
ЛDA	78.72	Sergey Marghiev	Chişinău	30 May 15	UKR	86.74	Yuriy Sedykh	Stuttgart	30 Aug 8
ИEX	77.49	Diego del Real	Querétaro	23 Apr 16	URU	63.18	Darwin Piñeyrúa	Montevideo	4 May 7
//GL	49.97	Dashdendev Makhashiri		21 Jul 05	USA UZB	82.52 82.66	Lance Deal	Milano Tula	7 Sep 9
/KD	47.82		Novi Sad	14 Jul 71			Andrey Abduvaliev		9 Jul 9 13 Dec 1
ΛLI	42.28		Melun	26 Apr 80	VAN VEN	34.31 68.54	Lachlan Kaisau Pedro Muñoz	Port Vila	21 Feb '
/LT	52.21		Marsa	30 Mar 19	VEN	55.11	Do Tan Truong	Arroyo Bangkok	19 May 1
INE	57.89	Y	Podgorica	25 Jul 62	VIN	70.41	Adonson Shallow	Hammond	19 Apr 1
1OZ	46.51		Maputo	25 Nov 62	ZAM	45.45	Chard Muhwanga	Houston	11 May 1
/IRI	63.64	Nicholas Li Yung Fong		3 Jul 03	ZIM	57.40	Vincent Lambourn	Harare	29 Jun 9
IYA	51.44	Aung Ye Htet	Nay Pyi Taw 25		ZIIVI	37.40	VIIICCIII LAIIIDOUIII	Tidiaic	25 Juli 1
IAM	52.78	Walter Mostert	Windhoek	23 Jan 82	Notes (*)				
ICA	56.39		Managua	12 Dec 17	BLR	86.73 Ivar	Tikhon Brest, 2 Jul 05 – s	ubsequently annull	ed for dop
IED	76.80	Denzel Comenentia	Torrance	18 Apr 19		violation			
IEP	47.66	Tanka B. Thapamagar	Kathmandu	12 Jul 99		84.90 Vao	im Devyatovskiy Staiki 21 .	Jul 05 – no doping	control
IFI	57.02	Brentt Jones	Middlegate	14 Mar 98	ISR	All marks	by Oleksandr Dryhol subse	equently annulled for	r doping v
IGR*	66.93	Christian Okoye	Los Angeles (W)22 Mar 86	NOD	lation			
IMI	46.29	Zachariah Hofschneider	Lacey	13 Apr 19	NGR		kwuebuka Enekwechi Eas	t Lansing 15 May 1	5 – betore
IOR	78.25		Fränkisch-Crumba	ch 9 Jun 19	NZL		nce transfer from the USA us Cooper Cleveland, 17 J	lun 89 – not ratified	by federa
IRU	32.80		Meneñ	31 Jan 94		tion	100por Ciorolana, 11 0		_, .ouoia
IZL*	73.10		Hamilton	23 Jan 94	SRB		van Veselinović Gainesville	31 Mar 17, 67.98	Stevan
OMA	45.83	Mahmoud Salim Al-Siyabi		4 Nov 00		Veselinovi	ć Charlotte 14 Apr 17, 67.7	79 Stevan Veselino	
PAK	68.20		Islamabad	23 Nov 95		12 May 17	' – in each case, no doping	control	
PAN	46.42	•		26 Nov 75					
PAR	58.16	Santiago Sasiain	Asunción	7 Oct 17					
ER	67.26		Lima	20 Jun 09					
		Coloh Stuart	Fullerton	12 Mar 1E					
PHI PLE	68.66 40.12	Caleb Stuart Zohair Assotary	Gaza	13 Mar 15 28 Sep 00					

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
Javel	in Thro	ow				56.94	Clayton Maliuweligiye		14 Jun 03
AFG	49.59	Said Gilani	Papenburg	29 Jun 14	GAB	60.40		Abidjan	25 Feb 90
AIA	62.58	Samek Connor	Edwardsville	21 May 09	GAM	49.60	Ismaila Kah	Banjul	26 Jun 93
ALB	67.32	Vladimir Sokoli	Tiranë	13 May 99	GBR	91.46	Steve Backley	North Shore Cit	
ALG	70.20	Ahmed Mahour Bacha	Tunis	7 Aug 86	GBS	52.71	Otoniel Badjana	Lisboa	14 May 16
AND	61.64	Adriá Pérez	Pamplona	18 Jul 98	GEO	75.48	Ambrosi Matiashvili	Moskva	18 Jul 9
ANG	64.73	Esmeraldino Trigo	Lisboa	9 May 18	GEQ	46.70	Manases Mba Micha	Malabo	7 Dec 02
ANT	66.10	Jeffrey Skerritt	Basseterre	6 Jul 14	GER GHA	94.44 83.09	Johannes Vetter John Ampomah	Luzern Cape Coast	8 Jul 1
ARG	83.32	Braian Toledo	Beijing	24 Aug 15	GIB	38.76	Andy Storey	Gibraltar	17 Jul 9
ARM	79.71	Melik Janoyan	Adler	18 Feb 12	GRE	91.69	Konstadínos Gatsioúdis		24 Jun 0
ARU	58.63	Gino Wauban	Oranjestad	89	GRN	86.62	Anderson Peters	Austin	5 Jun 1
ASA	67.40	Frederick Morgan	San Diego	Sep 91	GUA	72.21	Luis Mario Taracena		31 Mar 1
AUS AUT	89.02 84.03	Jarrod Bannister	Brisbane	29 Feb 08 17 Jul 99	GUI	56.00	Fodé Sidibé	Fria	26 Jun 9
AZE	61.18	Gregor Högler Orxan Gasimov	Kapfenberg Baku	25 May 19	GUM	71.19	Jon Rozborski	Tucson	24 May 0
BAH	70.72	Denzel Pratt	Charleston	12 May 17	GUY	78.65	Leslain Baird	Cochabamba	6 Jun 18
BAN	64.05	Moniruzzaman	Dhaka	23 Dec 17	HAI	58.97	Brian Donna	Nacogdoches	6 Apr 18
BAR	78.71	Janeil Craigg	St George's	8 Apr 17	HKG	71.78	Ricky Hui Wai Hei	Jakarta	27 Aug 1
BDI	61.95	Joseph Kanjobi	Bujumbura	9 Jun 92	HON	55.70	Ner González	Tegucigalpa	28 Oct 89
BEL	83.65	Johan Kloeck	Ljubljana	23 May 99	HUN	83.08	Norbert Rivasz-Tóth	Bydgoszcz	15 Jul 1
BEN	60.33	Romaric Houénou	Niamey	21 Jul 19	INA	75.58	Frans Mahuse	Kuala Lumpur	22 Oct 9
BER	62.12	Brooke Onley	Tuscaloosa	15 May 87	IND	88.06	Neeraj Chopra	Jakarta	27 Aug 1
BHU	50.50	Tashi Wangchuk	Thimphu	5 Jan 05	IRI	76.12	Omid Taji	Erzurum	12 Jun 10
BIH	81.63	Dejan Mileusnić	Zenica	18 Jun 16	IRL	82.75	Terry McHugh	London	5 Aug 0
BIZ	51.93	Arlen Kyle Pou	Managua	17 Jun 12	IRQ	75.42	Younis Mohsen Saleh		7 Apr 1
BLR	87.40	Vladimir Sasimovich	Kuortane	24 Jun 95	ISL	86.80	Einar Vilhjálmsson	Reykjavík	30 Aug 9
BOL	64.78	Melbin Soto	Cochabamba		ISR	81.94	Vadim Bavikin	Zaragoza	8 Jun 0
BOT	80.49	Adriaan Stephanus Beukes	Gaborone	31 May 15	ISV	62.05	Avery Joseph	Buffalo	10 May 1
BRA	83.67	Júlio César de Oliveira	São Bernardo	11 Jul 15	ITA	84.60	Carlo Sonego	Osaka	8 May 9
BRN	64.38	Youssef Ali Boukhamas	Tallinn	2 Aug 94	IVB JAM	65.41 75.01	Omar Jones Orin Powell	Hutchinson Spanish Town	22 May 09 20 Feb 10
BRU	55.84	Jean Merbai Ak Biju	Kota Kinabalı	u 12 Sep 02	JOR	58.48	Khaled Jaber	Irbid	8 Jun 9
BUL	82.55	Kolyo Neshev	Sofia	25 Mar 07	JPN	87.60	Kazuhiro Mizoguchi	San Jose	27 May 8
BUR	61.00	Calixte Ouédraogo	Ouagadougo	u 30 May 93	KAZ	85.16	Viktor Yevsyukov	Karl-Marx-Stad	
CAF	62.62	Mickaël Conjungo	Argentan	12 Jun 99	KEN	92.72	Julius Yego	Beijing	26 Aug 1
CAM	42.30	Chorn Kompeak	Pnomh Penh	25-30 Oct 16	KGZ	77.77	Dmitriy Shnayder	Bishkek	1 Jul 0
CAN	84.81	Scott Russell	Toronto	13 Jul 11	KIR	55.09	Rabangaki Nawai	Apia	12 Dec 0
CAY	75.38	Alexander Pascal	Eugene	7 Jun 17	KOR	83.99	Park Jae-Myong	Wellington	13 Mar 0
CGO	68.61	Jean-Michel Mantsounga			KOS*	56.20	Edzevit Mahmutoviç	Mitrovicë	10 Jul 0
CHA	54.42	Dillah Naiwala	N'Djamena	6 Apr 96	KSA	77.85	Ali S. Jaadani	Irbid	14 Aug 9
CHI	78.69	Ignacio Guerra	Gainesville	1 Apr 11	KUW	73.10	Ghanem Mabrouk Zaid Johar	Budapest	11 Aug 9
CHN	89.15	Zhao Qinggang	Incheon	2 Oct 14	LAO	61.07	Khongma Korakant	Vientiane	17 Dec 0
CIV	71.56	Leonard Koffi Kouadio		14 Jul 87	LAT	90.73	Vadims Vasiļevskis	Tallinn	22 Jul 07
CMR	69.03	Claude Chamaken	Yaoundé	26 Jan 19	LBA	66.87	Mohieddine Altaghdi	Al-Qâhira	25 Apr 14
COD	60.76	Otanda Kinimalebo	Kinshasa	23 Jun 96	LBN	62.90	Mohamed Okeibi	Damascus	5 Oct 0
COK	57.18	Daniel Tutai	Nikao	24 Sep 09	LBR	57.20	Jangy Addy	Ratingen	17 Jul 11
COL	82.39	Jaime D. Márquez	Medellín	10 Jul 16	LCA	80.67	Albert Reynolds	Vieux-Fort	23 Feb 19
COM CPV	53.97 65.54	Maoulida Darouèche	Miramas Lisboa	23 May 10 1 Feb 14	LES	52.00	Mefi Tsietso	Maseru	14 Dec 0
CRC	65.83	Egner Tavares Iván Sibaja		RC 20 Jul 19	LIE	71.68	René Michlig	Monaco	5 Jun 0
CRO	82.70	Ivan Mustapić	Zagreb	25 Jul 92	LTU	89.17	Edis Matusevičius	Palanga	27 Jul 19
CUB	87.20	Guillermo Martínez	Guadalajara	28 Oct 11	LUX	75.39	Antoine Wagner	Castellón	17 Mar 13
CYP	77.65	Paraskevas Batzavalis		19 May 19	MAC	60.46	Ning Zi Heng Fidèle Rakotonirina	Guangzhou	19 Nov 0
CZE	98.48	Jan Železný	Jena	25 May 96	MAD MAR	69.92 76.45	Bilal Nouali	Mahitsy	10 Jun 9
DEN	81.22	Kenneth Pedersen	København (MAS	73.34	Mohd Yazid Imran	Zaragoza	20 May 1 2 Sep 9
DJI	36.49	Saâd Ali Farah	Djibouti	18 Apr 08	MAW	56.93	Stanley Mutali	Singapore Harare	3 Jul 0
DMA	68.79	Andre Bazil	Chihuahua	1 Jun 19	MDA	84.43	Andrian Mardare	Praha	4 Jun 18
DOM	71.00	Daniel Alonzo	Montclair	24 Mar 00	MDV	47.60	Abdulla Mahir	Malé	6 Aug 1
ECU	74.68	José Escobar	Cuenca	15 Mar 15	MEX	81.45	David Carreón	Tucson	17 May 1
EGY	89.21	Ihab Abdelrahman	Shanghai	18 May 14	MHL	46.83	Emelido Digno Jr.	Cairns	25 Sep 1
ERI	43.93	Idris Mohammed	Asmara	1 Jun 99	MKD	76.50	Dejan Angelovski	Skopje	15 Jul 0
ESA	72.70	Fernando Palomo	Maracaibo	19 Aug 98	MLI	64.87	Moctar Djigui	Bamako	27 Apr 1
ESP	81.31	Manu Quijera	Madrid	18 May 19	MLT	64.51	Bradley Mifsud	Marsa	24 Feb 1
EST	90.61	Magnus Kirt	Kuortane	22 Jun 19	MNE	65.74	Vladimir Petrović	Sätra	25 May 0
ETH	69.30	Uto Okelo	Addis Ababa		MON	42.48	Anthony de Sevelinges		12 May 0
FIJ	81.76	Leslie Copeland	Sydney	3 Apr 16	MOZ	60.16	Felipe Chaimite	Maputo	28 Aug 1
FIN	93.09	Aki Parviainen	Kuortane	26 Jun 99	MRI	69.70	Fabio Ramsamy	Réduit	15 May 0
FRA	82.56	Pascal Lefèvre	Duisburg	28 Aug 89	MTN	49.52	Abdul Kader	Al-Kuwait	31 Oct 89
FSM	56.94	Clayton Maliuweligiye	Koror	26 Apr 03	MYA	67.23	Kyaw Swar Moe	Yangon	31 Mar 01
							-		

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
NAM	78.32	Strydom van der Wath	Potchefstroom	8 May 15	UZB	87.20	Viktor Zaitsev	Moskva	23 Jun 92
NCA	71.62	Rigoberto José Calderón		17 Jul 97	VAN	60.98	Jack Nasawa	Port Vila	11 Dec 17
NED	80.70	Thomas van Ophem	Castricum	7 Jun 17	VEN	77.94	Manuel Fuenmayor	Maracaibo	5 Jun 04
NEP	70.39	Khursed Ahmed Khan		29 Sep 99	VIE	73.18	Nguyen Hoai Van	Ho Chi Minh	
NFI	51.00	Michael Dowling	Nikao	24 Oct 01	VIN	60.97	Adonson Shallow	Arlington	14 May 10
NGR	81.08	Pius Bazighe	Athína	16 Jun 99	YEM	55.70	Atiq Mohamed Nasir	Sana'a	23-26 Apr 10
NIG	58.15	Abdoulaziz Garba Bako	Porto Novo	1 Jul 12	ZAM	58.30	Msama Mpundu	Luanshya	17 Oct 09
NMI	59.74	Nick Gross	Valley City	13 May 02	ZIM	66.18	Roland Vermeulen	Harare	20 Jul 97
NOR	91.59	Andreas Thorkildsen	Oslo	2 Jun 06					
NRU	49.50	Fine Olsson	Meneñ	17 Sep 94	Note (*)				
NZL	88.20	Gavin Lovegrove	Oslo	5 Jul 96	KOS	61.65 Bes	sart Gashi Mitrovicë 10 Jul	10 – with 700g	implement
OMA	70.11	Khamis Ghabish Al-Quteiti		18 Jun 11					
PAK	80.75	Arshad Nadeem	Jakarta	27 Aug 18	Decat				
PAN	69.71	Jonathan Cedeño	Cd. de Panam		AFG 61		Said Gilani	Papenburg	3 Jun 18
PAR	84.70	Edgar Baumann	San Marcos	17 Oct 99	(11.46		.38 168 49.99 / 16.42	31.32 370	36.67 4:39.81)
PER	69.46	Jorge Quiñónes	Lima	4 Sep 99	AIA 53	13	Andre Samuel	Uniondale	10 May 02
PHI	72.93 52.12	Danilo Fresnido	Vientiane	17 Dec 09	ALB 72	61h	Ckandar Daybani	Dailing	0 May 75
PLE PLW	60.86	Mohamed Thabet Dougwin Franz	Gaza Koror	29 Sep 00 5 Aug 10			Skender Rexhepi .93 198 51.0 / 15.1	Beijing 36.50 425	9 May 75 53.30 4:35.5)
PNG	64.89	Lakona Gerega	Townsville	25 Jun 19	ALG 85		Larbi Bouraâda		iro 18 Aug 16
POL	88.09	Marcin Krukowski	Białystok	21 Jul 17	(10.75		.78 210 47.98 / 14.15	42.39 460	66.49 4:14.60)
POR	77.52	Leandro Ramos	Castellón	26 May 19	AND 62		Estéve Martín	Andorra	27 Jun 99
PRK	63.82	Kim Chol Nam	Pyongyang	21 May 94	(11.30		.79 209 54.86 / 15.26	28.55 300	40.61 5:17.94)
PUR	76.07	Caleb Nieves	Bradenton	28 May 16	ANG 63		Afonso Deslandes	Madrid	5 Aug 89
PYF	72.41	Teuraiterai Tupaia	Salon-de-Provence	,			.90 190 50.18 / 17.51	29.00 380	39.00 4:29.00)
QAT	85.23	Ahmed Bader Magour	Turku	13 Jun 17	ANT 60	27h	Calvin Greenaway	London	27 Sep 70
ROU	86.37	Alexandru Novac	Nembro	5 Jul 18	(11.2	709 11	.65 185 54.7 / 16.9	23.30 366	48.20 5:04.1)
RSA	88.75	Marius Corbett	Kuala Lumpur	21 Sep 98	ARG* 82	91h	Tito Steiner	Provo	23 Jun 83
RUS	92.61	Sergey Makarov	Sheffield	30 Jun 02			.35 204 49.0 / 14.1	50.02 456	61.50 4:51.6)
RWA	45.82	Twizere	Kigali	1/2 Jun 02		06h	Onik Khachatrian	Kropotkin	26 Apr 74
SAM	67.78	Danny Tuimaseve	Gold Coast	13 Apr 18			.48 175 51.8 / 15.5	38.80 410	55.68 4:47.7)
SEN	79.30	Bouna Diop	Fort-de-France			21h	Freddy Burgos	Amstelveen	26 Sep 88
SEY	56.85	Gonzague Boniface	Réduit	14 May 89			.17 180 52.1 / 15.1	32.16 280	39.88 4:51.8)
SGP	59.22	Ng Bok Huat	Singapore	30 Aug 88	ASA 65		Aaron Victorian .79 183 53.84 / 15.63	Lancaster	22 May 10
SKN SLE	69.34 52.41	Adrian Williams Alpha Turay	Lubbock Freetown	6 May 17 26 Dec 12	(11.09 AUS 84	698w 13	Jagan Hames	38.13 394 Kuala Lumpi	48.65 5:43.43) ur 18 Sep 98
SLO	81.13	Matija Kranjc	Brežice	23 Jun 16	(10.77		.73 219 49.67 / 14.07	46.40 500	64.67 5:02.68)
SMR	73.31	Gabriele Mazza	Roma	26 Jun 04	AUT 83		Gernot Kellermayr	Götzis	30 May 93
SOL	60.58	Ezekiel Rangi	Tulagi	26 Sep 13			.83 196 47.56 / 14.12	42.50 500	58.24 4:54.78)
SOM	34.16	Ahmed Yahye	Peterborough	31 Jul 10	AZE 73	59h	Valeriy Deryabin	Baku	22 May 77
SRB	83.34	Sejad Krdžalić	Beograd	30 May 87	(11.0	695 14	.06 189 50.7 / 15.6	44.10 420	56.10 4:39.2)
SRI	83.04	Sumedha Ranasinghe		3 Dec 15	BAH 74	27	Ken Mullings	Coral Gable	s 13 Apr 19
SSD	54.94	William Magok	Dar-es-Salaan	•	(10.92w		.91 210 51.48 / 14.65	39.47 435	50.16 4:57.15)
STP	55.79	Adeonaldo Freitas	Leiria	6 May 17	BAR 77		Victor Houston	Athína	6 Aug 97
SUD	61.82	Garang Malong	Nairobi	2 Jul 88	(10.72		.82 203 47.91 / 13.92	33.56 350	62.10 4:32.30)
SUI	82.07	Stefan Müller	Bern Bémiro Montio	16 Sep 06		20h	Jérôme Rutayisiré	Woluwe	24 Aug 86
SUR	56.20	Juan Dahl	Rémire-Montjo	•		621 7.6		19.68 265	36.20 4:19.5)
SVK SWE	87.66 89.10	Jan Železný Patrik Bodén	Nitra Austin	31 May 87 24 Mar 90	BEL 85 (10.96		Hans van Alphen .23 206 49.54 / 14.55	Götzis 45.45 496	27 May 12 64.15 4:20.87)
SWZ	55.73	Mzwandile Mazibuko	Lobamba	28 Apr 01		702 13 '61h	John Godonou-Dossou		16 Jun 57
SYR	80.50	Firass Al-Mohamed	Beyrouth	30 Jun 99		612 9.8		23.25 330	29.40 5:37.0)
TAN	76.48	Zakayo Malekwa	Arlington	10 May 86	BER 69		Brooke Onley	Tuscaloosa	15 May 87
TGA	59.03	Homelo Vi	Adelaide	16 Jan 93	(11.24		.68 185 51.30 / 15.77	35.68 386	62.12 4:42.44)
THA	76.98	Peerachet Janthra	Mokpo	3 Sep 16		53h	Esad Vilić	Sarajevo	17 Sep 66
TJK	54.94	Buzurgmehr Kholikov		12/13 Jun 16	(11.6	665 15	.34 173 52.3 / 15.9	48.66 350	50.88 5:09.1)
TKM	66.95	Serdar Mamedov	Ashkhabad 2	29/30 Apr 11	BIZ 59	20h	Michael McKoy	San Pedro S	Sula 10 Dec 97
TKS	55.76	Yvandy Rigby	Woodbury	21 Apr 18	(10.9	715 9.5	58 183 52.4 / 17.2	29.48 290	34.64 4:37.6)
TLS	33.44	Felismino Alípio	Dili	11 Aug 15	BLR 87		Eduard Hämäläinen	Götzis	29 May 94
TOG	64.90	Kambor Agourou		0/31 May 98	(10.50w		.05 211 47.63 / 13.82	49.70 490	60.32 4:35.09)
TPE	91.36	Cheng Chao-Tsun	Taipei	26 Aug 17		85h	Roberto Prado	La Paz	28 Nov 76
TTO	90.16	Keshorn Walcott	Lausanne	9 Jul 15	(10.5w		.83 180 49.8 / 20.2	32.73 262	42.21 4:41.4)
TUN	77.98	Maher Ridane	Tunis	20 May 95	BRA 83		Carlos Bezerra Chinin		8 Jun 13
TUR	85.60	Fatih Avan	Izmir Port Vilo	20 May 12	(10.85		.28 204 48.18 / 14.08	42.46 490	59.58 4:34.77)
TUV	53.62	Imo Fiamalua Saeed Saber Salem Baiha	Port Vila	11 Dec 17		31h	Adel Abdullah Sherada		22 Aug 83
UAE UGA	65.26 75.52	Justin Arop	Ulm	19 Jun 99	(11.75 BRU 56		.57 189 51.65 / 16.1 Demingo Kapal	39.66 390 Singapore	55.46 4:56.28) 14 Jun 93
UKR	86.12	Aleksandr Pyatnytsa	Kyiv	6 Aug 88 20 May 12	(12.05		• •	Singapore 31.02 420	42.20 6:16.93)
URU	61.68	Mario Alaniz	São Paulo	11 Oct 87	BUL 81		Atanas Andonov	Sofia	21 Jun 81
USA	91.29	Breaux Greer	Indianapolis	21 Jun 07	(11.08		.90 208 49.47 / 14.57	50.58 440	56.92 4:37.48)
			•						,

COUNTRY MARK	NAME	VENUE	DATE	COUNTRY MARK	NAME	VENUE	DATE
BUR 6400h	Alassane Néya	Ouagadougo	ou 1 Nov 93	GEO 7756h	Yuriy Dyachkov	Tbilisi	16 Jun 68
(11.3 670	12.70 180 54.2 / 15.7	37.60 380	48.54 5:06.0)	(10.8 740	15.70 180 51.2 / 14.6	47.20 440	59.40 4:46.6)
CAF 5856	Simon Dégoto	Alger	27 Jul 78	GEQ 3752h	Alfonso Ekwunezi Ikuga		30 Sep 07
(11.44 649	10.93 185 51.16 / 16.61	27.00 280 Kuolo Lump	48.12 5:14.28)	(11.6 529	7.97 145 57.8 / 17.8	21.29 220 Manphaim	15.53 5:44.6) 9 Jun 84
CAM* 6156 (11.33 580	Chai Kim San 11.72 170 52.73 / 16.07	35.12 322	ur 15 Dec 71 63.30 5:09.4)	GER 8832 (10.70w 776	Jürgen Hingsen 16.42 207 48.05 / 14.07	Mannheim 49.36 490	59.86 4:19.75)
CAN 8795	Damian Warner	Götzis	27 May 18	GHA 7811	Atsu Nyamadi	Charlottesvi	
(10.31 781	14.83 203 47.72 / 13.56	47.32 480	61.94 4:26.59)	(11.24 762	13.71 193 50.49 / 14.71	45.76 440	59.54 4:42.51)
CGO 6475	Célestin Moussambote Kengué	Brazzaville	17 Jul 04	GRE 8069	Pródromos Korkízoglou	Ibach	2 Jul 00
(11.15 734	11.02 193 50.16 / 16.72	28.49 380	36.95 4:51.54)	(10.60 724	14.39 201 49.86 / 14.25	41.82 500	56.93 4:50.77)
CHA* 3818h	Louis Magloire Ntankeu		and 27 May 07	GRN 8539	Lindon Victor	Columbia, S	
(11.9 533 CHI 8065	8.06 159 62.17 / 16.77	17.92 180 Charlottesvil	34.99 6:10.32)	(10.64w 735w GUA 7448	15.18 205 48.74 / 14.45 Octavius Gillespie	55.22 470 Chula Vista	68.97 4:55.91) 6 Jun 04
CHI 8065 (10.99 696	Gonzalo Barroilhet 14.34 206 50.84 / 14.14	45.22 530	le 20 Apr 12 54.70 4:49.19)	(11.22 732w		Chula Vista	60.76 4:58.01)
CHN 8290	Qi Haifeng	Götzis	29 May 05	GUM 4324h	Jude Anthony Martine		11 Apr 08
(10.87 740	13.41 203 48.72 / 14.63	48.57 470	64.53 4:32.02)	(11.65 626	7.78 163 52.40 / 24.3	24.13 235	28.78 5:14.61)
CIV 7028	Yves N'Dabian	Arles	10 Jun 01	GUY* 5842h	Laurence Taitt	London	26 Jul 59
(10.80 704	10.34 187 49.32 / 15.00	31.49 445	42.92 4:39.21)	(11.5 663	9.86 178 53.4 / 14.9	26.55 312	35.36 4:40.8)
CMR 6258	Ernest Tché Noubossi		12 Aug 87	HAI 7128	Josue Louis	Azusa	13 Apr 17
(10.90 621 COD 7157	13.88 180 48.68 / 17.05 Florent Lomba Bilisi	28.72 280 Kladno	49.20 4:57.36) 13 Jun 15	(11.23 693w HKG 6469	12.10 205 51.92 / 14.82 Ng Chit Wing	39.00 440 Hongkong	51.97 5:16.70) 22 Mar 09
(11.46 704	12.63 199 49.80 / 14.65	38.55 405	47.96 4:54.09)	(11.29 691	9.93 203 51.88 / 15.79	30.50 410	38.72 5:03.89)
COK 5244	Akanoa William	Nouméa	18 Dec 87	HON 6690	Darwin Colón		Sula 28 Jun 08
(12.01 637	9.18 167 53.55 / 16.95	27.68 310	43.30 5:31.19)	(11.22 682	12.91 180 50.54 / 14.98	38.18 340	49.12 5:08.00)
COL 7913	José Gregorio Lemus		30 Jul 18	HUN 8554	Attila Zsivotsky	Götzis	4 Jun 00
(11.12w 703	16.60 187 51.14 / 14.58	55.12 410	65.80 4:58.00)	(10.64w 724	15.72 218 48.13 / 14.87	45.64 465	63.57 4:23.13)
CPV 6101	José Rosa 11.77 184 56.16 / 16.76	Luso	12 Jun 11	INA 7013	Julius Uwe 12.22 177 50.63 / 15.66	Singapore	14 Jun 93 57.04 4:48.57)
(11.25 593 CRC* 6412	Roberto McFarlane	40.64 400 Guadalajara	49.01 5:29.77) 17 Jun 79	(11.23 700 IND 7658	Bharatinder Singh	41.70 390 Bangalore	12 Jun 11
(10.94 695	10.74 195 50.33 / 16.48	27.00 300	46.66 4:42.2)	(10.83 745	14.67 195 49.83 / 15.27	48.71 400	62.85 5:24.18)
CRO 7659	Joško Vlašić	Izmir	25 Jun 83	IRI 7729	Hadi Sepehrzad	Tehran	25 May 12
(11.47 694	13.85 203 50.79 / 14.96	46.18 420	58.94 4:31.88)	(10.82 694	16.24 194 49.82 / 14.80	49.11 440	52.66 5:09.59)
CUB 8654	Leonel Suárez	La Habana	4 Jul 09	IRL 7882	Carlos O'Connell	Emmitsburg	
(11.07 742	14.39 209 47.65 / 14.15	46.07 470	77.47 4:27.29)	(10.89 750	13.05 192 48.84 / 14.59v		54.96 4:21.75)
CYP 7802 (10.83 716	Georgios Andreou 15.16 196 51.21 / 15.37	Vólos 45.13 490	12 Aug 00 59.31 5:03.03)	IRQ 7110 (11.51 701	Abdel Sajjad Saadoun Nasse 11.57 199 49.24 / 15.01v		23 Apr 19 40.94 4:08.80)
CZE 9026	Roman Šebrle	Götzis	27 May 01	ISL* 8573	Jón Arnar Magnússon		31 May 98
(10.64 811	15.33 212 47.79 / 13.92	47.92 480	70.16 4:21.98)	(10.74 760	16.03 203 47.66 / 14.24	47.82 510	59.77 4:46.43)
DEN 7994	Lars Warming	Götzis	19 Jun 88	ISR 7096	Erez Meltzer	Markt Schw	aben 31 Jul 94
(11.08 731	13.54 193 48.03 / 14.34	42.60 470	51.94 4:17.35)	(11.13 708	11.94 192 50.94 / 14.91	35.96 430	47.80 4:49.18)
DOM 7518 (10.85 714	José Miguel Paulino 12.25 191 48.94 / 14.97	36.60 420	ngo 17 Jun 17 58.85 4:32.05)	ISV 5416h (12.1 605	Nathan Taylor 9.67 175 55.8 / 16.7	Santo Domi 29.78 340	ngo 11 Jul 81 50.72 5:15.7)
ECU 7528h	Andy Preciado	Cuenca	20 May 17	ITA 8169	Beniamino Poserina	Formia	6 Oct 96
(11.15 680	15.40 208 51.28 / 14.2	45.28 420	55.35 5:19.35)	(10.93w 743w		44.34 500	58.88 4:36.94)
EGY 7472	Mustapha Taha Husseir		2 May 02	IVB 6609	Paul Hewlett	Indianapolis	
(10.96 717	13.35 181 49.18 / 15.17	45.08 440	49.27 4:42.56)	(11.50 631	11.69 188 50.76 / 16.03	35.44 420	47.14 4:50.41)
ESA 7517	Santiago Mellado	Seoul	29 Sep 88	JAM 8644	Maurice Smith	Osaka	1 Sep 07
(11.33 683 ESP* 8526	11.63 206 48.37 / 15.39 Francisco Javier Bene	37.52 460	55.42 4:30.07)	(10.62 750 JOR 6586	17.32 197 47.48 / 13.91 Hassan Abou Najem	52.36 480 Irbid	53.61 4:33.52)
(10.72w 745	14.57 192 48.10 / 13.83	46.12 500	17 May 98 65.37 4:26.81)	(11.28 654	11.72 183 48.98 / 15.69	29.29 320	14 Aug 99 48.35 4:23.53)
EST 8815	Erki Nool	Edmonton	7 Aug 01	JPN 8308	Keisuke Ushiro	Nagano	1 Jun 14
(10.60 763	14.90 203 46.23 / 14.40	43.40 540	67.01 4:29.58)	(11.24 715	15.19 203 49.66 / 14.90	50.17 480	69.11 4:32.62)
ETH 5918	Bekele Tola	Nairobi	12 Aug 87	KAZ 8725	Dmitriy Karpov	Athína	24 Aug 04
(11.97 589	11.05 163 51.83 / 17.58	30.48 280	59.64 4:14.63)	(10.50w 781	15.93 209 46.81 / 13.97	51.65 460	55.54 4:38.11)
FIJ 7397	Albert Miller 12.64 193 49.73 / 14.60		eau 24 May 83	KEN 7076 (11.41 708	Charles Kokoyo 12.00 189 49.47 / 14.51	Brisbane	5 Oct 82
(11.22 694 FIN 8730	Eduard Hämäläinen	38.54 380 Athína	62.14 4:35.57) 6 Aug 97	KGZ 7566h	Gennadiy Balakshi	37.72 310 Frunze	57.80 4:35.57) 30 Apr 78
(10.81 756	15.71 197 46.71 / 13.74	50.50 520	59.82 4:37.10)	(10.7 727	14.10 193 51.9 / 15.1	43.66 470	56.22 4:58.4)
FRA 9126	Kevin Mayer	Talence	16 Sep 18	KIR 4069	Boitu Baiteke	Mata-Utu	4 Sep 13
(10.55 780	16.00 205 48.42 / 13.75	50.54 545	71.90 4:36.11)	(12.12 598	10.33 167 62.96 / 18.66	31.70 2.10	36.78 -)
FSM 4871	Keitani Graham	Suva	9 Jul 03	KOR 7860	Kim Kun-Woo	Daegu	28 Aug 11
(12.69 488 GAB 6013h	10.78 157 56.92 / 19.79 Landry Nambé Busugu	33.07 380	45.15 5:06.85)	(11.11 724 KSA 7677	12.96 196 49.24 / 14.95 Mohamed Jassem Al-Qaree	39.53 490 Doba	53.33 4:15.63)
GAD DUISH	Lanuty Nambe busugt	LIDIEVIIIE	24 Mar 88	KSA 7677 (10.60 712	12.67 200 49.41 / 14.36	38.88 430	20 Dec 11 58.30 4:52.19)
GBR 8847	Daley Thompson	Los Angeles	9 Aug 84	KUW 7838	Majed Radhi M. Al-Sayed		23 Apr 19
(10.44 801	15.72 203 46.97 / 14.33	46.56 500		(11.22 722	12.98 199 48.96 / 15.05v		56.28 4:15.06)
GBS 5514	Arnaldo dos Santos Fernandes			LAO 6298	Oudomsack Chanthavon		14 Dec 09
(11.01 585	9.85 170 53.07 / 16.09	28.36 270	46.50 5:25.02)	(11.25 673	10.16 189 51.86 / 15.41	26.18 370	45.28 4:58.84)

650	DONA 2019	* 11 A 1	TONALK	L C O K D 3 / I	WEN 3 DECATI	LON	
COUNTRY MARK	NAME	VENUE	DATE	COUNTRY MARK	NAME	VENUE	DATE
LAT 8312	Edgars Eriņš	Valmiera	4 Jun 11	PAN 7043	Antonio Morales	Fairfax	21 May 99
(10.79w 767	14.19 190 48.65 / 14.56	49.94 450	58.30 4:14.25)	(11.45 682	11.30 198 50.39 / 15.77	32.94 475	46.06 4:34.45)
LBA 6186h	Imad R. Koueb	Damascus	5 Oct 01	PAR 6943h	Claudio Escauriza	Asunción	13 Oct 82
(11.0 685	10.58 180 50.8 / 15.7	32.55 330	41.92 5:06.3)	(11.1 715	12.86 185 53.0 / 16.8	45.94 420	60.48 5:14.7)
LBN 6873h	Elie Sfeir 11.55 1.86 51.60 / 15.7	Alger	30 Aug 75	PER 7021h	Miro Ronac	Mainz	8 Jun 80
(11.48 717 LBR 8025	11.55 1.86 51.60 / 15.7 Jangy Addy	34.68 3.90 Eugene	54.80 4:34.6) 30 Jun 08	(11.5 670 PHI 7433	12.95 192 53.2 / 16.5 Aries Toledo	45.60 410 Kuala Lumpi	62.20 4:42.3) ur 23 Aug 17
(10.77 720	15.63 196 48.61 / 13.73	47.08 440	57.10 5:05.07)	(10.95 733	11.63 191 48.13 / 14.95	37.85 420	52.55 4:39.80)
LCA* 7632	Dominic Johnson	Tucson	27 Mar 98	PLE 5220h	Mamdouh Ali	Latakia	19 Aug 92
(10.71 680	12.83 197 47.43 / 14.79	39.38 490	38.08 4:29.50)	(12.7 610	10.09 165 55.6 / 19.3	30.64 340	42.64 4:26.2)
LIE 6628h	Alois Büchel	Tokyo	20 Oct 64	PNG 7178	Eric Momberger	Emmitsburg	28 Jun 92
(11.3 681	12.16 181 49.7 / 17.5	37.19 400	44.90 4:28.6)	(11.07 691	13.48 193 50.10 / 15.63	38.64 400	52.20 4:46.04)
LTU 8437	Rišardas Malachovskis 14.94 209 47.77 / 14.34		2 Jul 88	POL 8566	Sebastian Chmara	Alhama	17 May 98
(10.93 704 LUX 7484	14.94 209 47.77 / 14.34 Marc Kemp	44.04 490 Bruxelles	59.58 4:13.67) 23 Jun 85	(10.97w 756 POR 8213	16.03 210 48.27 / 14.32 Mário Aníbal Ramos	44.39 520 Kaunas	57.25 4:29.66) 1 Jul 01
(11.06 737	12.45 196 50.59 / 15.57	36.82 470	56.88 4:44.42)	(10.96 723	15.24 201 48.49 / 14.80	48.33 480	54.55 4:28.28)
MAD 7685	Ali Kamé	Bambous	17 Apr 11	PRK 7485	Kim Sam Ryong	Maebashi	27 Apr 97
(11.03 733	13.65 202 50.00 / 15.20	36.66 440	58.78 4:33.60)	(10.97 725w	, ,	37.20 450	46.46 4:44.33)
MAR 7359	Hakim Moulay Rachid Alaoui		8 Jul 04	PUR 8130	Ayden Owens	Azusa	18 Apr 19
(10.9 734	10.92 203 51.2 / 14.6	39.45 410	53.80 4:37.6)	(10.43 753	13.41 190 47.66 / 13.91v		51.21 4:28.90)
MAS 7095 8 Jun 03	Muhamad Malik Tobia	S	Bernhausen	PYF 6583h	Robert Tupuhoé	Pirae	30 Apr 86
(11.11 700	14.23 194 52.64 / 14.83	40.28 450	52.21 5:43.28)	(10.8 658 QAT 7730	9.14 175 49.1 / 15.1 Ahmad Hassan Moussa	32.46 430	46.90 4:56.6) 27 Jun 04
MAW 6154	Wilfred Nawenya-Mwalwanda		8 Sep 72	(10.91 710	13.60 180 48.84 / 15.01	42.65 420	65.94 4:30.22)
(11.95 568	12.27 165 52.68 / 18.54	38.82 330	71.28 4:37.4)	ROU 7843h	Vasile Bogdan	Paris	8 Jun 75
MDA 8288	Valeriy Kachanov	Moskva	21 Jun 80	(10.9 726	13.93 195 50.8 / 15.0	41.46 470	59.80 4:19.7)
(11.08 754	14.53 208 48.70 / 14.61	46.10 450	58.10 4:17.4)	RSA 8398	Willem Coertzen	Götzis	31 May 15
MEX 7614h	Alejandro Cárdenas	Medellín	11 May 96	(10.99 746	14.14 203 48.73 / 14.17	44.84 460	68.43 4:22.22)
(10.2 772 MGL 5945h	12.55 174 46.33 / 15.73 Dambo Damdinsuren	38.32 440 Ulan Bator	57.28 4:52.35) 30 Jun 71	RUS 8698	Grigoriy Degtyaryov	Kyiv	22 Jun 84
(11.1 623	9.68 170 53.3 / 16.8	29.46 350	51.30 4:39.2)	(10.87 742 SAM 6953	16.03 210 49.75 / 14.53 lafeta Sua'mene	51.20 490 Christchurch	67.08 4:23.09) 15 Mar 75
MKD 5896	Goran Ackovski	Beograd	5 Jun 88	(11.48 720w		40.86 380	59.50 4:59.7)
(11.80 645	12.09 170 52.65 / 17.55	30.70 283	59.08 4:56.57)	SEN 7211	Maba Ndiaye	Val-de-Reuil	
MLI 5903h	Bassan Bagayoko	Béziers	18 Apr 82	(10.96 723	12.12 200 50.11 / 14.22	38.25 385	46.26 4:49.75)
(11.6 628	10.93 170 54.5 / 15.9	32.38 385	39.96 4:48.7)	SEY 6727	Percy Laramé	Victoria/SEY	' 26 Aug 93
MLT 5000	Kevin Cranmer	Bedford	28 May 17	(11.04 721	11.60 194 51.78 / 15.73	39.00 380	51.04 5:35.45)
(12.75 540 MNE 7846	10.31 172 56.61 / 16.88 Darko Pešic	26.72 333 Götzis	37.51 5:02.47) 28 May 17	SGP 6393h	Tang Ngai Kin	Singapore	3 Sep 78
(11.25 715w		45.56 420	59.56 4:24.73)	(10.9 687 SKN 7258	11.30 185 51.5 / 15.6 Adolphus Jones	29.68 360 New Delhi	48.02 5:05.5) 8 Oct 10
MNT 6216h	Oswald Phillip	San Juan	21 Apr 90	(11.22 708	13.47 190 49.46 / 14.89	38.23 420	43.23 4:35.55)
				SLE 6288	Sam Sillah	Bedford	28 Sep 08
MON 5683	Anthony de Sevelinges		16 May 04	(11.28 670	10.35 197 53.53 / 15.56	30.07 340	46.36 4:59.36)
(11.91 641	10.96 180 55.57 / 16.42	32.79 320	39.83 5:03.67)	SLO 7718	Damjan Sitar	Maribor	1 Jun 08
MOZ 5848	Cândido Coelho	Alger	27 Jul 78	(11.07 724	12.93 202 49.85 / 14.67	43.41 450	45.68 4:23.76)
(11.37 658 MRI 7591	9.65 179 52.74 / 15.63 Guillaume Thierry	Brazzaville	34.94 5:17.03) 14 Sep 15	SMR 4658 (12.86 530	Manuel Maiani 8.47 160 55.96 / 19.23	Schio 22.95 310	14 May 00 41.67 4:34.14)
(11.57 715	14.36 191 52.57 / 15.04		63.96 4:39.97)	SOL* 5468	Leonard Nonifi	Nuku'alofa	26 Aug 89
MYA 6526h	Soe Myint Aung	Rangoon	4 Jan 86	(11.90 627w		23.26 370	37.90 5:04.31)
				SRB 8275	Mihail Dudaš	Moskva	11 Aug 13
NAM 6596	Timon Dresselhaus	Natchitoche	•	(10.67 751	13.45 196 47.73 / 14.59	44.06 490	59.06 4:26.62)
(11.01 634	12.24 185 50.43 / 15.04	33.51 405	41.09 5:06.41)	SRI 7356	Ajith Kumara Karunathilak		4 Aug 18
NCA 6195h (11.5 603	Dónald Vélez 12.63 170 53.2 / 15.9	Cd. de Pana 35.20 350	má 7 Mar 70 62.94 5:11.7)	(11.14 735 STP 4909h	10.83 190 49.36 / 14.79 Carlos Amado	36.14 440 Hässelby	58.89 4:49.83) 31 Aug 96
NED 8539	Eelco Sintnicolaas	Götzis	28 May 17	(11.0 626	10.12 165 51.8 / 20.9	23.74 281	32.44 5:14.6)
(10.57 761	14.62 191 48.37 / 14.16	43.52 540	62.13 4:30.32)	SUI 8334	Stefan Niklaus	Lausanne	3 Jul 83
NEP 5355h	Dambar Singh Kuwar		28 Sep 87	(10.82 732	15.44 201 47.47 / 14.79	48.68 440	67.84 4:41.29)
(11.9 584	10.02 178 53.7 / 16.5	27.68 280	34.08 4:37.1)	SUR 6526	Gayell Engeso	•	ll 15 Mar 14
NGR 8028	Ituah Enahoro	Düsseldorf	30 Jul 17	(11.49 721	11.96 185 53.06 / 15.53		
(10.84 764	14.44 190 48.02 / 14.86	46.65 445 St. Étienne	51.57 4:27.94)	SVK 7799	Peter Sóldos	Arles	10 Jun 01
NIG 6235 (11.70 655w	Smaël Madougou 10.95 177 53.68 / 16.55w		3 Jun 01 47.07 5:03.17)	(11.03 722 SWE 8406	15.20 190 49.27 / 14.60 Nicklas Wiberg	Berlin	20 Aug 09
NOR 8228	Martin Roe	Firenze	28 Apr 18	(10.96 725	14.99 205 48.73 / 14.75		75.02 4:17.05)
(10.82 753	15.46 192 49.78 / 15.15		66.64 4:40.97)	SYR 6905	Ali Mohamed Al-Daha		14 Aug 99
NZL* 8359h	Simon Poelman	Christchurch	22 Mar 87	(11.28 680	11.72 201 50.88 / 15.09		37.45 4:38.77)
(10.87 734	15.11 206 49.54 / 14.1	46.66 495	56.94 4:27.2)	TAN* 5627h	Ernest Joseph		am 3 Dec 72
OMA 5934	Hussein Ali Al-Fedheili		13 Dec 12	(12.2 605	10.02 165 51.5 / 16.4		40.14 4:26.5)
(12.22 626 PAK 6747h	12.05 175 54.36 / 16.81 Ghulam Abbas	33.85 370 Lahore	51.42 5:04.65) 15 Mar 01	TGA 7062 (11.34 700	Sanitesi Latu 13.34 191 50.62 / 14.77	Christchurch	27 Jan 74 56.78 5:04.38)
1 AIC 014111	Gildiaili Abbas	Lanore	15 Iviai 01	(11.34 /00	13.34 131 30.02 / 14.77	33.44 300	30.70 3.04.38)

COUNTRY MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
THA 7809	Sutthisak Singkhon	Jakarta	26 Aug 18	20 K	ilometr	es Walk		
(10.85 754	13.71 200 48.49/14.88	44.42 420	57.07 4:55.89)	ALB	1:27:40	Orest Laniku	Pomigliano	2 Apr 05
TJK 7846	Igor Sobolevskiy	Leningrad	16 Jul 82	ALG	1:22:52	Abdelwahab Ferguène	•	23 Aug 92
(11.10 753	14.27 196 49.90 / 15.81		65.16 4:28.25)	AND	1:39:36	Antoni Martínez	Barcelona	29 Jan 84
TKM 7452h	Dmitriy Goryunov	Bryansk	18 Jun 90	ARG	1:22:10	Juan Manuel Cano	London	4 Aug 12
(10.7 720	14.18 190 49.6 / 15.2		52.92 4:45.9)	ARM	1:27:01	Vartan Tumasyan	Leningrad	11 Jun 88
TKS 4536	Alvirto Smith	St. Louis	5 Apr 09	ARU	2:04:09	Harlen Manuel Villar Polo	San Sebastián	31 Aug 05
(12.14w 602	8.38 172 56.05 / 19.85		38.60 5:16.47)	AUS	1:17:33	Nathan Deakes	Cixi	23 Apr 05
TPE 8009h	Yang Chuang-Kwang	Walnut	28 Apr 63	AUT	1:25:32	Martin Toporek	Fana	26 Apr 86
(10.7 717	13.22 192 47.7 / 14.0		71.75 5:02.4)	AZE	1:24:57	Sergey Shildkret	Novopolotsk	25 Apr 87
TTO* 7212	Patrick Russell	Winnipeg	16 Jul 05	BAN	1:30:40	Shafiuddin Titu)-21 Dec 96
(10.98W 724w			43.70 4:45.64)	BAR	1:43:25	Eon Mitchell	Bridgetown	25 Jun 99
TUN 8023 (10.67w 743	Hamdi Dhouibi 12.85 194 47.04 / 14.56	Helsinki 41.17 480	10 Aug 05 52.83 4:31.24)	BEL	1:23:13	Joseph Martens	Goirle	10 Apr 88
TUR* 7757h	Alper Kasapoğlu	Azusa	19 Apr 96	BIH	1:28:52	Mico Cvjetković	Ruse	17 Apr 88
	14.10 195 50.31 / 14.37w		47.30 4:46.04)	BLR	1:18:12	Artur Meleshkevich	Brest	10 Mar 01
UAE 6596	Ibrahim Nasser Al-Matrooshi		8 Apr 94	BOL	1:23:35	Marco Antonio Rodríguez		9 May 15
(11.28 651	10.40 190 50.29 / 15.37		48.46 5:29.47)		1:18:47	Caio Bonfim	La Coruña	8 Jun 19
6596	Abdullah M. Abbas Derouich		5 Oct 04		2:13:24	Rashid Dawass	Doha	4 Mar 82
(11.72 657	10.58 207 51.59 / 15.35		45.03 5:03.42)	BUL	1:20:43	Lyubomir Ivanov	Sofia	26 Jun 88
UGA* 6805	Teddy Sondota-Ruge	Dallas	1 Jun 03		1:54:31	Siravut Sinn	La Habana	6 May 06
(11.84 620	11.53 192 52.19 / 15.09		58.01 4:57.42)		1:19:20	Inaki Gomez	Nomi	20 Mar 16
UKR 8709	Aleksandr Apaichev		ourg 3 Jun 84	CHI	1:41:45	Roméo Ambomo	Brazzaville	15 Sep 15
(10.96 757	16.00 197 48.72 / 13.93		72.24 4:26.51)		1:20:48	Yerko Araya	Buenos Aires	5 Jun 11
URU 6602h	Sebastián Ortíz	Montevideo	22 Nov 98		1:17:36 1:30:12	Wang Zhen Hervé Nzossié	Taicang Bafoussam	30 Mar 12 20 Jun 14
(11.2 691	12.24 195 53.8 / 16.4		41.05 5:05.3)		1:38:35	Mboyo Harouna	Brazzaville	15 Sep 15
USA 9045	Ashton Eaton	Beijing	29 Aug 15		1:52:33	Uaongo Areai	Rarotonga	1 May 80
(10.23 788	14.52 201 45.00 / 13.69		63.63 4:17.52)		1:18:53	Éider Arévalo	London	13 Aug 17
UZB 8445	Ramil Ganiyev	Athína	6 Aug 97		2:47:39		Mutsamudu	17 Apr 16
(10.94 758	14.76 206 48.34 / 14.34	46.04 530	55.14 4:36.78)	CPV	1:57:45	Nílson Tavares	Maputo	14 Sep 11
VAN 5448h	David Naupa	Pirae	15 Sep 71	CRC	1:23:12	Allan Segura	Cheboksary	10 May 08
(11.49 620	8.67 166 51.0 / 18.24	22.36 280	46.46 4:33.9)		1:28:26	Aleksandar Raković	Balassagyarma	
VEN 8048	Geormi Jaramillo	Barquisimeto	5 May 18		1:21:45	Jorge Pino	Matanzas	30 Jul 02
(10.86 759	16.10 183 48.56 / 14.10	44.86 450	61.60 5:00.05)	CYP	1:47:29	Ioannis Karpasitis	Athína	8 Mar 59
VIE 7755	Vu Van Huyen	Guangzhou	25 Nov 10	CZE	1:19:18	Jiří Malysa	Eisenhüttenstadt	
(10.76 716	11.80 197 48.93 / 15.13		55.14 4:30.20)	DEN	1:22:18	Claus Jørgensen	Eisenhüttenstadt	11 May 96
VIN 4419h	Ayrton Clouden	Kingston	6 Aug 66		1:27:08	Jorge Méndez	Santo Domingo	
(11.67 631	10.23 162 53.3 / 17.2	26.44 330)	ECU	1:17:21	Jefferson Pérez	Paris (St. Denis	
ZAM 5443h	Samson Mubangalala			EGY	1:23:15	Mohamed Ragab Saleh	Al-Qâhira	5 Apr 19
(12.2 579	9.95 176 55.9 / 16.9		51.04 4:42.6)	ESA	1:25:20	Walter Sandoval	Cd. de Guatemala	a 13 Jun 09
ZIM* 7491	Keegan Cooke	Santa Barbar		ESP	1:17:22	Francisco Fernández	Turku	28 Apr 02
(11.40 697	13.13 193 48.89 / 14.94	37.65 420	60.29 4:30.64)	EST	1:23:01	Vassili Matveyev	Alushta	13 Oct 85
Notes (*)				ETH	1:25:28	Cherenet Makore	Addis Ababa	4 May 06
Notes (*) NZL With	additional hand-timing for 100m	(10.6) and 400	m (49.4) Simon	FIJ	1:44:14	Pramesh Prasad	Melbourne	23 Jun 19
	man scored 8366 points	1 (10.0) and 4001	11 (43.4), Oll11011	FIN	1:19:52	Reima Salonen	Pihtipudas	21 Jun 86
	ied by federation, but wind-assis	sted under IAAF	rules of the time	FRA	1:17:02	Yohan Diniz	Arles	8 Mar 15
– tho	ugh legal after the 2010 rule cha	ange!		GBR	1:19:38	Tom Bosworth	Gold Coast	8 Apr 18
					1:26:23	Maciej Rosiewicz	Zaniemyśl	20 Apr 13
	nder the rules of the day			GER	1:18:42	Andreas Erm	Eisenhüttenstadt	
ARG 8304	Tito Steiner	Baton Rouge		OLIAC	1:18:42	Christopher Linke	La Coruña	8 Jun 19
CRC 6569	Roberto McFarlane	San Juan	13 Jul 79		1:32:54	Ahmed Tijani Sanni	Cape Coast	29 Apr 06
ESP 8534	Antonio Peñalver		cia 24 May 94		1:21:12	Aléxandros Papamihai		4 Aug 12
ISL 8583	Jón Arnar Magnússon		5 Jul 98		1:17:46	Julio Martínez	Eisenhüttenstadt	
LCA 7764	Dominic Johnson	Stanford	17 May 98	HKG	1:29:41	Chin Man Kit	Takahata	22 Oct 17
TUR 7818	Alper Kasapoğlu	Marietta	24 May 96		1:25:25	Santiago Fonseca	Danli	15 May 88
No dote!! "	able for a conversion from 1000	to 1004 to blo			1:20:41	Sándor Urbanik	Podebrady	19 Apr 97
	able for a conversion from 1962		17 10 70	INA	1:27:24 1:20:21	Hendro Kolothum Thodi Irfan	Nomi London	20 Mar 16
CAM 6320 CHA 6244	Chai Kim San	Phnom Penh	•	IND	1:20:21	Devender Singh	Nomi	4 Aug 12 20 Mar 16
GUY 5892	Philippe Doudet	Abidjan Georgetown	10 May 71 14 Nov 83	IRI	1:20:21	Hamid Reza Zouravand		20 Mar 16
SOL 5584	Victor Benjamin James Iroga	Suva	2 Apr 83	IRL	1:19:22	Robert Heffernan	Cheboksary	10 May 08
TAN 6122	Ernest Joseph		m 16 May 74	IRQ	1:37:27	Amir Abdul Razak	Manama	24 Apr 15
UGA 6933	John Akii-Bua	Kampala	9 Oct 71	ISR	1:23:01	Vladimir Ostrovskiy	Ein Gedi	15 Feb 92
ZAM 5601	Samson Mubangalala		13 May 73	ISV	1:43:58	Henry Klein	Malmö	18 Sep 76
	- Cambon Mubangalala	Luouna	To May 13	ITA*	1:17:45	Massimo Stano	La Coruña	8 Jun 19
				JAM	1:40:11	Byron Williams	Brighton	15 Apr 72
				JOR	1:40:53	Muein Taa Al-Khalaf	Fukuoka	2 Sep 95
				JPN	1:16:36	Yusuke Suzuki	Nomi	15 Mar 15
								a0

002									
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
KAZ	1:19:55	Valeriy Borisov	Sochi	20 Apr 9	Notes	(*)			
	1:19:04	Samuel Gathimba	Nairobi	17 Feb 18			oméo Ambomo Brazzaville	4 Aug 13 - doubtfu	ul distance
	1:24:13	Otto Barch	Kyiv	11 Jun 70			rks were achieved on cours		
	1:19:13	Kim Hyun-Sub	Nomi	15 Mar 1	₅ GHA	Doubtful o			
		Hazam Al-Outeibi	Doha	6 Mar 8	ΠΔ		lex Schwazer Lugano 18 M	ar 12 – subsequen	tly annulled
	1:51:25	Ateya Seoud Khallaf	Al-Kuwait	6 Nov 8	,	for doping		.1.00 -1	
LAO	1:48:01	Saleumphol Sopraseuth					deyemi Kazeem Abuja 3 Ju ergey Morozov Saransk 8 J		
LAT	1:19:25	Aigars Fadejevs	Hildesheim	25 Aug 0			cause there was no doping		i as a worlu
LBA	1:44:26	Idriss Bakloul	Tripoli	26 Apr 8			im Lewis 86 – short distanc		
LBN	1:35:20	Ali Hassan Ismail	Sumy	9 Jun 12					
LTU	1:19:29	Valdas Kazlauskas	Sochi	19 Feb 89					
LUX	1:26:13	Lucien Faber	Ruse	13 Apr 80	I	Cilometre	es Walk		
	1:34:33	Piétron Randrianandrasana		13 Aug 0		4:40:04	Sadik Dimiri	Elbasani	21 Apr 76
	1:31:06	Ali Daghiri	Casablanca	30 May 1		4:19:15	H'Mimed Rahouli	Boumerdès	12 Mar 87
	1:24:50	Harbans N. Singh	Podebrady	19 Apr 9		4:14:29	Jorge Loréfice	Buenos Aires	9 May 93
	1:19:32	Viktor Mostovik	New York	3 May 8		4:20:40	Vagarshak Arzumanian	Yerevan	11 Oct 55
MEX	1:17:26	Bernardo Segura	Fana	7 May 9		3:35:47	Nathan Deakes	Geelong	2 Dec 06
MRI	1:28:49	Jérôme Caprice	La Roche-sur-Yon			4:02:39	Stephan Wögerbauer	Prerov	7 Jun 92
	1:29:43	Nyunt Win	Rangoon	24 Feb 9	A 7F	3:54:47	Sergey Shildkret	Leningrad	17 Jul 85
	1:42:05	Elvin Alberts	Windhoek	1 Jul 9	DEL	3:47:34	Godfried Dejonckheere	Arras	10 Sep 89
	1:29:30	Luis Canelo	Ranchuelo	23 Jan 89	חוח	3:40:02	Aleksandr Potashov	Moskva	27 May 90
	1:24:52	Harold van Beek	Vigneulles	1 May 92	DOI.	4:02:00	Ronal Quispe	Río de Janeiro	19 Aug 16
NEP	1:40:48	Ganga Bahadur Shahi	•	10 Jan 9	DD 4	3:47:02	Caio Bonfim	Río de Janeiro	19 Aug 16
NGR*	1:31:27	Elegbede Bamidele	Abuja	14 Mar 1	5 BUL	4:07:46	Boncho Lapkov	Békéscsaba	14 Apr 85
NOR	1:19:11	Erik Tysse	Cheboksary	10 May 08	CAN	3:41:38	Evan Dunfee	Río de Janeiro	19 Aug 16
NZL	1:21:12	Quentin Rew	Adelaide	19 Feb 1	7 CHI	3:58:54	Eduard Araya	Cd. Juárez	6 Mar 16
PAK	1:40:11	Kajal Khan	Rawalpindi	18 Feb 7	1 CHN		Yu Chaohong	Nanjing	22 Oct 05
PAN	1:23:43	Yassir Cabrera	La Coruña	8 Jun 19		5:03:21	Daniel Foudjem Ngano		18 Mar 18
PAR	1:39:20	Oscar Meza Achi	Xalapa	15 Jul 00	,	5:37:31	Uaongo Areai	Okato	Jun 80
PER	1:21:11	Luis Campos	La Coruña	8 Jun 19	COL		James Rendón		14 Sep 14
PHI	1:33:51	Michael Embuedo	Lingayen	11 May 09	CRC		Bernardo Calvo	Guadalajara	29 Oct 11
PLE	1:31:22	Ramy Abdelhody Ali Dib	Al-Qâhira	4 Feb 00	CRO		Bruno Erent	Dudince	23 Mar 19
PNG	2:12:13	Joe Kaikai	Port Moresby	14 Sep 9	CUB	3:52:19	Edel Oliva	Mar del Plata	24 Mar 95
POL	1:18:22	Robert Korzeniowski	Hildesheim	9 Jul 00	CYP	5:16:59	John Constandinou	Yverdon-les-Bains	
POR	1:20:09	João Vieira	Göteborg	8 Aug 0	CZE DEN	3:49:08	Miloš Holuša Jacob Sørensen	Fribourg	14 Apr 96
PUR	1:24:08	José Meléndez	Adelaide	10 Feb 19	ECU	3:51:46 3:42:57	Andrés Chocho	Dublin Cd. Juárez	15 Jun 02 6 Mar 16
QAT	1:26:26	Mabrouk Saleh Mohamed	Nice	14 Sep 13	EGY	4:22:04	Ahmed Deifalla Mohamed		19 Mar 16
ROU	1:21:06	Costică Bălan	Bucureşti	14 Jun 90	ESA	3:53:57	Emerson Hernández	London	11 Aug 12
RSA	1:19:18	Lebogang Shange	London	13 Aug 1	ESP	3:38:43	Valentín Massana	Orense	20 Mar 94
	1:17:16	Vladimir Kanaykin	Saransk	29 Sep 0	EST	4:07:10	Olav Laiv	Kohtla-Järve	14 Jun 75
SEY	2:12:52	Rennick Wayne Pierre Bélize		19 Apr 13	³ ETH	4:58:54	Debeko Yanka Degife		14 May 06
SGP	1:34:49	Edmund Sim Soon Chye	Nomi	20 Mar 10	FIJ	4:56.55	Pramesh Prasad	Melbourne	9 Sep 18
SLO	1:28:04	Milan Balek	Postojna	28 Aug 83	³ FIN	3:39:34	Valentin Kononen	Dudince	25 Mar 00
	1:33:56	Stefano Casali	Ferrara	14 Apr 8	FRA	3:32:33	Yohan Diniz	Zürich	15 Aug 14
SRB	1:21:50	Pedrap Filipović	Surcin	22 Mar 03	3 GBR		Chris Maddocks	Plymouth	28 Oct 90
SRI	1:30:10	G. S. Chamila Chandika		18 Feb 1	GEU	3:57:28	Aleksandr Shcherbina	Alma Ata	17 Oct 65
STP	1:44:12	Sidney Santos	Leiria	17 Dec 1	GER	3:37:46	Andreas Erm	Paris (St. Denis)) 27 Aug 03
SUI	1:25:20	Alex Florez	Podebrady	13 Apr 13		4:42:15	Kofi Ali	Cape Coast	29 Apr 06
	1:18:13	Pavol Blažek	Hildesheim	16 Sep 9	GILL	3:49:56	Aléxandros Papamihaí	ILondon	11 Aug 12
	1:18:07	Perseus Karlström	La Coruña	8 Jun 19	GUA	3:41:09	Érick Barrondo	Dudince	23 Mar 13
	1:32:04	Haytham Assaf	Damascus	24 Jul 8	, ,,,,,		Chin Man Kit	Hongkong	1 Jan 19
THA	1:29:40	Sakchai Samothkao	Manila	22 Sep 03	11011	4:01:07	Santiago Fonseca	Cd. de Guatemala	a 12 Jan 86
TJK	1:22:16	Vladimir Gerus	Cherkassy	27 Apr 80	11014		Máté Helebrandt	London	13 Aug 17
	1:29:15	Aivars Zvideris	Riga	10 Oct 7	111/1	4:32:20	Hendro	Jakarta	30 Aug 18
TPE TTO	1:28:18	Chang Wei-Jui	Nomi	17 Mar 19		3:56:00	Sandeep Kumar Sangwan		18 Feb 17
	1:47:34	Nolan Simmons	Coventry	13 May 78		3:37:54	Robert Heffernan		11 Aug 12
	1:19:02	Hatem Ghoula	Eisenhüttenstadt Gävle			4:17:07	Shaul Ladany	Marcinelle	2 Jul 72
	1:21:32	Salih Korkmaz Ayoob Mohamed Sarwashi		14 Jul 19		5:09:04	Henry Klein	Malmö	18 Sep 76
UAE	1:36:41	Nelsensio Byingingo	Al-Qâhira	21 Nov 10		3:36:04	Alex Schwazer	Rosignano Solvay	
	1:57:02 1:18:37	Ruslan Dmytrenko	Taicang	27 Aug 82 4 May 14		3:39:07	Yusuke Suzuki	Wajima Mázidan	14 Apr 19
	1:22:02	Tim Seaman	Vallensbæk	22 May 0		3:39:22 4:25:24	Sergey Korepanov	Mézidon	2 May 99
UZB	1:23:22	Nikolay Bashkirtsev	Cheboksary	13 May 8			William Sawe	Seoul Moskva	30 Sep 88 27 Jul 79
	1:23:22	Richard Vargas	Roma	7 May 10	_	3:52:05	Otto Barch	London	
VLIN	1:22:10	Richard Vargas	Warszawa	23 Jun 18		3:45:55 3:43:18	Park Chil-Sung Aigars Fadejevs	Ogre	11 Aug 12 6 Jun 98
VIE	1:23:29	Nguyen Thanh Ngung		20 Mar 10		5:15:53	Ahmed Issa Yekou	Tunis	15 Sep 67
ZAM	2:06:11	Feston Bwalya	San Jose	1 Jun 9		3:49:30	Donatas Skarmulis	Dudince	29 Mar 08
ZIM	2:07:55	A. Johnston	Hannover	31 Jul 79		4:10:05	Lucien Faber	Bad Krotzingen	
		, a connoton		31 0ul 11	LOA			200 Moteringon	.57 pr 04

								- 000
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	VENUE	DATE
MAD	6:11:14	Flaviano Rakotonirina	Saint-Denis/RE	U18 Apr 10	ASA	44.52	.Suva	7 Sep 79
	4:57:29	Hassan Kouchaoui	Albi	21 Apr 84		e, T Tinae, I Tulua - La'au, E.)		554.5
MAS	4:10:05	Govindasamy Saravanan				38.17	.Götebora	12 Aug 95
	4:01:38	Feodosii Chumachenko		24 Sep 99		son, P Jackson, T Brimacombe, S		3
MEX	3:41:20	Rául González	Podebrady	11 Jun 78		38.17		10 Aug 12
MRI	4:13:41	Jérôme Caprice	Dudince	23 Mar 19		A Ntiamoah, I McCabe, A Ross		ŭ
MYA	4:21:52	Nyunt Win	Rangoon	17 Jan 97	AUT	39.16	Luzern	25 Jun 96
NCA	4:23:55	Luis Canelo	Ranchuelo	2 Apr 89	(Schütze	enauer, M Lachkovics, M Griesser	, T Pöstinger, C	;.)
NED	3:58:21	Harold van Beek	Békéscsaba	5 Apr 92	AZE	39.78	Sarajevo	20 Jun 09
NGR	6:00:16	Charles Arosanyin	Bradford	3 Jun 02	(Buliche)	v, V Guliyev, R Abbasov, R Seti	in, P.)	
NOR	3:41:16	Trond Nymark	Berlin	21 Aug 09	BAH	38.52	.Glasgow	1 Aug 14
NZL	3:46:29	Quentin Rew	London	13 Aug 17		A Fraser, W Hart, Sh Smith, T.		
PAN	4:37:17	Leonel Ramos	Cd. de México	17 Apr 83	BAN	40.59	Islamabad	25 Oct 89
PER	3:56:35	Pavel Ivar Chihuán	Taicang	3 May 14		alal, M Shah Alam, M Choudhury,		
PHI	4:22:38	Saturnino Salazar	Lingayen	19 May 97		38.41		2 Aug 18
PLE	5:59:57	Yasser Ali Dib	Al-Qâhira	26 Aug 95		aite, Sh Burke, M Ellis, B Hoyte,		
	3:36:03	Robert Korzeniowski	Paris (St. Denis			42.32		
	3:45:17	João Vieira	Pontevedra	4 Mar 12		ıru, J Sindayigaya, A Ntahimpéra,	-	
	4:16:00	Luis López	Xalapa	29 Nov 14		39.05		s) 30 Aug 03
	5:30:00	Mohamed Salem	(Belgium)	12 Jul 82		o, B Ferro, A Beyens, K De Bae		
	3:55:59	Marius Cocioran	Murcia	17 May 15		40.17		15 Sep 99
	3:54:12	Marc Mundell	Melbourne	13 Dec 15		ibi, I Fanou, A Dangbo, P Alamo		07 1 70
	3:34:14	Denis Nizhegorodov	Cheboksary	11 May 08		39.75	viontreal	27 Jun 76
SGP		Arumugan Kannan	Rangoon	9 Dec 69		M Trott, D Dill, C Simons, G.)	Thimphu	0.42 Jul.44
SLO	4:18:28	Milan Balek	Wien	16 Oct 83		46.1		9-13 Jul 14
	4:37:12	Stefano Casali	Pescara	20 Mar 94		D Ghalley, D Dorji, D Tshering, 41.35		10 Jun 10
	3:48:01	Aleksandar Raković	Mézidon	2 May 99		pašić, S Cvijetić, I Malkić, A Čov		19 Juli 10
SUI	3:59:20 3:34:38	Pascal Charrière	Fribourg	14 Apr 96		41.16		11 Dec 17
	3:44:49	Mátej Tóth Bo Gustafsson	Dudince Seoul	21 Mar 15		ito, R Jones, B Anderson, M Gil		11 DCC 17
	4:32:40	Sakchai Samothkao	Jakarta	30 Sep 88 16 Oct 97		39.44		13 Jul 91
TJK	3:58:13	Aleksandr Kormilitsyn		3 Aug 85		shen, A Starovoitov, A Safronniko		10 001 01
	4:24:07	Oleg Bogdanov	Riga	10 Sep 58		40.46		7 Jun 18
TPE	4:10:13	Chang Wei-Lin	Taicang	5 May 18		C Bustillo, R Vargas, J Abán, P.)		
	4:47:05	Francis Thomas	Port-of-Spain	18 Jun 72		39.01		30 Mar 19
TUN		Hatem Ghoula	Sta Eulària	4 Mar 07		si, K Thebe, B Mothibi, K Tala		
	4:44:46	Özgur Özan Pamuk	Roma	8 May 16		37.90		30 Sep 00
	3:40:39	Igor Glavan	Moskva	14 Aug 13		, V. L Ribeiro, E. L da Silva, A. D.		
USA	3:48:04	Curt Clausen	Mézidon	2 May 99	BRN	39.55	Baku	19 May 17
UZB	3:54:47	Ionat Olikh	Leningrad	3 Aug 85	(Al-Khalo	di, S Salem, M. Y Issa, M. A Fis	her, A.)	
VEN	4:02:48	Yereman Salazar	Roma	8 May 16	BRU	40.21	Kuala Lumpur.	25 Aug 17
				•		M Ar-Rasyid, M. F Abdullah, A. F		
Notes	(*)					38.99		1 Aug 80
GE0		probably short course & do		record –		V Ivanov, L Karanyotov, I Petro		
0114		or Della-Rosa Moskva 2 Au	ıg 67			38.99		14 Aug 82
GHA	doubtful di	stance				, N Atanasov, V Karanyotov, I P		
						39.57		3 Oct 09
4	100 Mate	oo Bolov				- Sanou, I Bologo, I Kobéané, G.		0 1.1.70
		es Relay	Dhala	7 F-1- 40		41.3		8 Jui 76
AFG		 W Ghanazda, A. Q Ha		/ Feb 10		E Toro, A Mbetingueret, R Ngba 41.8		10 Jul 60
AIA		w Ghanazua, A. Q Ha		6 Jul 01				
AIA	42.5			6 Jul 91	CAN	37.64	.Río de Janeiro	19 Aug 16
ALB	41 48		Velenie	10 Jun 95	(Haynes	, A Brown, A Rodney, B De Gra	isse, A.)	
		- Shepeteja, S Parmeza		10 0011 00		39.54		4 Jul 09
ALG				12 Aug 14		K Cuffy, T Hamil, D Morgan, C		
		guesba, A Athmani, S. D				39.54		
AND						Nkounkou, A Nkanza, L Bassege		
(San	gra, L De Sa	Gomes, M Poulet, K V	(ilchez, M.)		CHA	41.1	Quebec	17 Aug 74
ANG	40.41		.Marrakech	12 Aug 14	CHI	39.49	São Paulo	10 Jun 00
(Gas		ndre, O Baltazar, P de				S Faúndez, J. P Roach, Ric Roa		
ANT	38.01		.Beijing	29 Aug 15	CHN	37.82	.Río de Janeiro	18 Aug 16
		, D Jarvis, J Francis, M				ngqiang - Xie Zhenye - Su Bingtian -		
ARG				24 Oct 10		38.60		12 Aug 01
		ez, M Robledo, M del \				Douhou, A Sonan, Y N'Dri, É. F		
ARM	41.5		. I bilisi	3 May 79		39.25		
ADII	40.05		Moveonii	46 hd 44		t, J F Bengono, S Batangdon, J.		
ARU		- I I Ch DI		16 Jul 11		42.67 F. Tabidaaa M. I.		16 Jul 04
(G0e	nue, G Gome	z, J Lourens, Sh Breel	i, Q.)		(Nombo,	R. M Kitengé, F Tshiyinga, M H	uyana, w.)	

654	DORA	2019 * NATION	AL KLC	, 0 10 0	17 W L N 3 4 X	TOOM KEEKI	
COUNTRY	MARK	VENUE	DATE	COUNTRY	MARK	VENUE	DATE
COK		Avarua	2 Aug 85	GUA		La Habana	30 Jul 00
(Simion:	a, T Puna, T Tinirau, 38 97	T Ioane, V.)Cochabamba	7 Jun 18	(Tinoco		neses, O Meneses, J.) Fria	5 Jan 75
	ia, J Palomeque, D C		• • • • • • • • • • • • • • • • •	GUM		Koror	
COM	41.60 nane, M Mhadjou, Y	Victoria/SEY	.12 Aug 11		R Claros, P Neilse		o Aug 90
CPV		Praia	14 Jul 17	GUY		Cd. de México	20 Oct 75
	ho, B Gonçalves, R S			(Schultz HAI	r, C Wilson, A Collis	son, D Gilkes, J.) Nivelles	20 Aug 00
CRC (Guzmá		Managua Monge J - Allen H)	.22 Jun 19		G Dorival, D Afrian		20 / lug 00
CRO		Zagreb	29 Jul 00	HKG		Taipei	26 May 12
(Krajaci	ć, S Vojnović, D Oršo	olić, V Buinjac, T.) Barcelona	8 Aug 02	HON		- Ng Ka Fung - Tsui Chi Ho) San José/CRO	C24 Jun 11
	A Lamela, J Isasi, J.		o Aug 32		s, R Pitillo, H Nora		
CYP		Bari	.18 Jun 97	HUN (Karaffa	38.67 , L Nagy, I Tatár, I.	Budapest	11 Aug 86
(Skende		Katsantonis, P Zisimides, Y.)Genève	.15 Jun 19	INA		Jakarta	30 Aug 18
	šik, Z Veleba, J Jirk	a, J Záleský, D.)				mbawan, E Kertanegara, B.)	12 Oct 10
DEN (Traikov	39.71/ski, A Simonsen, J k	Novi Sad	.18 Jun 11	IND (Molla,		New Delhi S Qureshi, A. N.)	12 Oct 10
DJI		Ali Sabieh	30 May 13	IRI	39.69	Tehran	21 Jun 13
	n, F Iltireh, S. D Abdi			(Ghasei		Zamani, M Taftian, H.) Sydney	20 San 00
DMA (Florant	40.48 , F James, S Lloyd, (St George's	5 Jul 03		rey, J Ryan, G Con		25 Ocp 00
DOM	38.52	Río de Janeiro	16 May 16	IRQ		Manama	
(Ménde:		el Carmen, S Martínez, Y.) Trujillo	28 Nov 13	(Zubaiy		- Mohamed, A. J Juma, M, H. Tel Aviv	
	L Valencia, J Nazar		.201407 13		son, T Jasonarsson, I	.K Gunnarsson, K Kárason,	A.)
EGY		Al-Qâhira	.23 Nov 07	ISR (Yaar F		Sevilla	28 Aug 99
ERI		jdi, M Ibrahim Seoud, A. M.) Addis Ababa	3 May 84	ISV		La Habana	4 Jul 09
ESA		Cd. de Guatema			A Henry, T Walter		1 10 10
	, J. C Benítez, R. A S	erpas, A. E Navarro, A. J.)		ITA (Donati.		Barcelona gorio, E Checcucci, M.)	1 Aug 10
ESP (Vilés F	38.46 E Ruíz, R Hortelano,	Moskva B - Rodríguez Á D)	.18 Aug 13	IVB	39.78	Port-of-Spain.	25 Jun 17
EST	39.52	Zürich	.16 Aug 14	(Stephe JAM		- Todman, R Brathwaite, R.) London	11 Aug 12
(Muru, M	M Veesalu, R Ellisaai	r, M Niit, M.) Addis Ababa	2 May 08		N Frater, M Blake,		117.tug 12
	o, A Misbah, M Takis		Z Iviay 00	JOR (Abdalb		Baghdad	10 May 94
FIJ		Tafuna	.20 Aug 97	JPN		Aouida, M Abou Najem, H.) Río de Janeiro	19 Aug 16
FIN	A Delai, J Nakaunic 38.92	Berlin	.12 Aug 18			iryu, Y Cambridge, A.)	04.14 00
	a, E Ahlfors, O Lehto	nen, O Purola, S.)	Ĭ	KAZ (Yazvni	n, Y Borov, O Mura	Sochi	31 May 88
FRA (Moriniè		Split Trouabal, J C Marie - Rose, I		KEN	39.40	Nairobi	30 Jul 10
FSM		Suva		(Kimaru KGZ	, S Mutegi, A. M Ba	arasa, S Soy, K.) Alma Ata	25 May 91
		raham, K Howard, Jack)	2 Can 07	(Bodrov		Airia Ata	25 May 51
GAB (Tayot,		Antananarivo aoumbé, P Boussombo, A.)	s sep 97	KIR		Abay	18 Jul 18
GAM*		Asaba	3 Aug 18	(Makin, KOR	K Willie, T Tonana 38.74	JinhuaJinhua	6 Jul 14
(Joof, A GBR	Faye, A Camara, E. 37 47	- Jammeh, A.) London	12 Aug 17	(Oh Kyu	ing - Soo - Cho Kyu - V	/on - Kim Kuk - Young - Yeo Yo	- Su - Ah)
	C Gemili, A Talbot, D.	- Mitchtell-Blake, N.)	Ť	KOS*	43.56 M Ahmeti, E Osma	Elbasan	8 Jun 17
GBS*	42.31 - Dabó, L Lopes, A D	Bissau	2 Jun 07	KSA		Qatif	28 Mar 02
GEO, 3		Moskva	29 Jul 79	(Al - Sal KUW		Al - Yami, S. M Al - Saffar,	
		lekvabishili, B Ivanov, V.)	5 L 00			Manama Al - Mandeel, A Al - Mutairi, I	
GEQ (Pidal, J	43.9 J Nsue, N Elanga, B.	Malabo - Mahama. F.)	5 Jun 96	LAO	41.64	Kuala Lumpur	25 Aug 17
GER	38.02	Weinheim	27 Jul 12	(Khenta LAT		ı, S Lathsavong, A Inthavon Moskva	
(Reus, C	J Unger, T Kosenkov	r, A Jakubczyk, L.) Athína	0 Διια 07	(Murašo	vs, G Razmuss, R	Tone, J Āboliņš, A.)	
	A Nkansah, E Zakari		7 tug 01	LBA	42.08	Casablanca	8 Aug 85
GIB		Gibraltar	12 Jul 19	LBN		Beyrouth	27-30 Jun 19
(Montae GRE	do, J Gill, C Torres, 38.61	J Franco, J.) Paris	.19 Jun 99	(Manso LBR	ur, H Hamade, Y \$ 39.77	saleh, H Hadid, N.) Sydney	29 Sep 00
(Séggos	s, V Alexópoulos, A F	Panayiotópoulos, Y Hoídis, H.)		(Mawer	h, K Cooper, S Re	es, A Koyian Morlu, A.)	
GRN (Mitchel	40.13 II, A Swan, B McIntos	St George's	5 Jul 03	LCA	40.56 E Johnson, D Henvi	Winnipeg	30 Jul 99
(WILLOTTE)	., Owan, D McMilos	ii, i . · Alexanuel, A.)		(JOIIII, E	Johnson, D Henvi	iio, D 1 101116336, N.)	

DOHA 2019 * NATIONAL RE	CORDS/MEN'S 4x100m RELAY 655
COUNTRY MARK VENUE DATE	COUNTRY MARK VENUE DATE
LES 42.11Johannesburg15 Sep 99	NZL 38.99Sydney20 Nov 05
(Mosili, M Molise, R Mphou, M Thuso, S.)	(Roberts, D Falealili, D Dolphin, J Donaldson, C.)
LIE* 42.41 Monaco16 May 87 (Nägele)	OMA 39.36
LTU 39.81 Beograd12 Jul 09	PAK 40.24Quetta
(Dilys, E Sakalauskas, R Adomavičius, Ž Pranckevičius, A.)	
LUX* 41.29Luxembourg16 Jun 79 (Berna, M Kirpach, Y Martinelli, R Bombardella, R.)	PAN 40.07 Caracas 9 May 07 (Rodríguez, A Edmund, A Gibson, J Edward, A.)
MAC 40.77 9 Oct 13	PAR 39.99 Cochabamba7 Jun 18
(Pao Hin Fong - Yang Zi Xian - Lao long - Lam Kin Hang)	(Ortíz, Ch Duré, N Cáceres, J Maidana, F.)
MAD 40.49Antananarivo16 Aug 07	39.99Trujillo25 Aug 18 (Maidana, F Ortíz, Ch Díaz, G Duré, N.)
(Randrianarison - Zafimahakoko - Rakotoarimanana - Sinosoke) MAR 39.617 Sep 92	PER 40.38 Cd. de México23 Jul 88
(El Kandoussi, M Moudamane, M Bensaddou, D El Boukhari, A.)	(del Rio, J Mautino, G Mautino, M del Castillo, M.)
MAS 39.27Kuala Lumpur25 Aug 17	40.3
(Hanafi, M. H Nyepa, J Abdul Manap, B. H Kennedy, N.) MAW 43.224 Sep 83	(del Castollo, M Mautino, M Mautino, G Fernández, Ó.) PHI 39.11Kuala Lumpur25 Aug 17
10.224 00p 00	(Lopena, A Bagsit, A. C Cray, E Beram, T.)
MDA 40.70 Moskva29 Jul 79	PLE 42.2
(Soin - Ganchenko, A Yordanov, Y Afteni, A.) MDV 41.2110 Feb 16	PLW 42.57 Santa Rita11 Jun 99
MDV 41.21	PLVV 42.57
MEX 39.17	PNG 40.29Pirae24 Aug 95
(Gallegos, HMoreno, I. E Ramírez, C. Alanis, J. C.)	(Akia, A Pulu, P Ali, A Babo, S.)
MGL 42.3Ulan Bator11 Aug 90	POL 38.31London10 Aug 12 (Masztak, K Kuć, D Kubaczyk, R Kryński, K.)
MHL 44.55	POR 38.65 1 Aug 15
(Ishoda, B Hermios, R Matthew, C Cress, R.) MKD 42.717 Sep 75	(Costa, A Obikwelu, F Abrantes, A Nascimento, Y.)
(Cadikovski, G Koevski, D Taševski, Z Blagoev, T.)	PRK 41.3Pyongyang25 Apr 95
42.86 Banská Bystrica 22 Jun 13	PUR 39.04 Daegu4 Sep 11
(Golubic, S Efremov, K Ajdarov, R Pandev, R.) MLI 40.83Porto Novo23 May 09	(Amalbert, M Rodríguez, C Holston, M López, M.) PYF 41.811 Sep 71
(Berthé, R Coulibaly, G Diarra, M Mariko, B.)	(Salmon, J Aunoa, A Bourné, J Tetaria, C.)
MLT 40.63 Andorra	QAT 39.05 Athina9 Aug 97
(Mallia, J Chouhal, R Bonello, M Gilford, D.)	(Abbas, J Al - Sheib, S Youssef, J. S Mubarak, S. M.)
40.63 Andorra4 Jun 05 (Mallia, J Chouhal, R Bonello, M Gilford, D.)	ROU 39.1814 Jul 18 (Homiuc, C. F Terpezan, A Neagoe, I. A Rezmives, P.)
MNE 41.12 Baku21 Jun 15	RSA 38.24Gold Coast14 Apr 18
(Rakić, L Vojvodić, B Cetković, S Petričević, B.)	(Bruintjies, H Erasmus, E Jobodwana, A Simbine, A.)
MNT 42.34	RUS 38.46
MOZ 41.70 Gaborone1 Jun 13	RWA 43.6 Nairobi3 Dec 06
(Kudzanai, A.)	(Minani, F Mulinda, I Ndayisaba, S Barabesya, J. D.)
MRI 38.99 Edmonton11 Aug 01 (Casquette, A Milazar, E Augustin, F Buckland, S.)	SAM 40.26
MTN 43.45 Bakau11 May 01	SEN 39.36
MYA 41.76 Nay Pyi Taw16 Dec 13	(Loum, O Loum, S Mbaye, A. M Seck, C. L.)
(Kyaw San Lin - Kyaw Zin Aung - Zaw Lwin Htoo - Thet Zaw Win)	SEY 40.31
NAM 39.22 Brazzaville15 Sep 15	SGP 39.24Singapore12 Jun 15
(Tjiviju, E Kaanjuka, H Gurirab, D Uri Khob, J.) NCA 41.5915 Jun 86	(Kang Li Loong, C Yeo Foo Ee, G Lee Cheng Wei - Jamal, M. A.)
(Pérez, H Newball, H Guillén, R Lisby, G.)	SKN 38.41London
NED 37.99London21 Jul 19	SLE 38.91 Adams, A Lawrence, B.)
(Garia, Chr Burnet, T Paulina, H Martina, Ch.) NEP 41.17 Madras23 Dec 95	(Lisk, P Ganda, T Thomas, Josephus - Turay, S.)
(Shrestha, L Pandey, S Chaudhari, R. K Thapa, G.)	SLO 39.20Sevilla22 Jun 02
NFI 45.51Middlegate12 Dec 01	(Predanić, R Osovnikar, M Fridrih, B Žumer, J.) SMR 41.717 Jun 03
(Menzies, D Graham - Mogey, B Christian, W.)	(Carattoni, M Gorrieri, F Righi, F Berardi, G. N.)
NGR* 37.94	SOL 41.55 Apia8 Sep 07
NIG 41.13Niamey13 Dec 05	(Kabitani, N Iroga, J Manioru, F Walasi, C.) SOM 43.6
(Aliou, D Bello, Y Garba, A Saâdou, I.)	' '
NMI 44.78	SRB 39.79
NOR 38.96München21 Jun 97	SRI 39.08
(Ramirez, F Ertzgård, J Sivle, P. I Moen, G.)	(Eashan, H. W Ambepitiya, Sh Ashroff. M. A De Silva, V. M)
NRU 44.27Port Vila13 Dec 17	SSD 46.4
(Dageago, D Harris, J Jeremiah, J Harris, H.)	(Emmanuel, E. L)

000	DOTTA 2019 X NATT	ONAL KECO	RD3/WEN 3 I	CLAIS	
COUNTRY MARK	VENUE	DATE COUNTRY	MARK	VENUE	DATE
STP 43.4	São Tomé				
	Lima, R. V Cadio Paraiso, A.)	GAM		2018 African Championships in	
SUD 41.27	Alger	26 Jul 78		e to a lack of Athletic Facility Ce 0. Alternative record – 39.94 (Jo	
SUI 38.54	Zürich1	6 Aug 14		nmeh, A.) Warri, 13 Jun 14	,
	I, A Somasundaram, S Wilson, A.)	GBS		federation in 2013 to 2016 – qu	uestionable
	Kourou	.9 Apr 16 KOS LIE	43.3 Mitrovicë 4 Jul 83 –	with a Serbian runner rds with foreign residents – 41.3	21 and 12 31
	- Pansa, R Vanan, J.)		with non-residential forei	•	11 and 42.51
	Banská Bystrica M Noskovič, L Brinarský, M.)	LUX	40.7 with US citizen; 41.2	22 Andorra, 2 Jun 05 – with Belg	
	Atlanta	2 Aug 96 NGR		Francis Obikwelu, Daniel Effior	
	son, T Hedner, L Strenius, P.)	USA		ılled due to doping violation by A Hin, J Gay,T Bailey, R.) Lon	
SWZ 39.75	Germiston2			ualified because of doping viola	
	gwe, M Dlamini, S Zwane, T.)			n, D Kimmons, T Gatlin, J.)	London 10
	Damascus	.7 Oct 09 VAN	Aug 12 is also disqualifie 41.26 Pirae 24 Aug 95 –	ed, but accepted by USATF	
	Christchurch3		77.207 #40 2 77 kg 00	mar a roroignor	
	a, C Rmeyemamu, N Chihota, N.)				
	Port Moresby2	1 Sep 91 4 x 40	00 Metres Relay	1	
(Koula, T Fauonuku,		AFG		Bhubaneswar	
	Doha2			W. I Abdul Zaher, G Koshal	
	:hai, B Meenapra, J Punpa, S.) 	AIA 8 lun 83 (Cmith	3:24.3 K Davis, D Proctor, D.	Road Town	5 Jul 92
	eonidov, S Zayvoronok, I Mirov, Y.)	ALB		Pitești	26 Jun 16
	Moskva1		, M Muço, E Murataj, E		
(Redzhepov, G Redz	hepov, M Redzhepov, K Khrenov, K.)	ALG		Bari	18 Jun 97
	Toronto1	, , , , , ,	la, S. A Talhaoui, K Aid		
	e, I Gardiner, D Agenor, E.) Göteborg1	AND		Schaan	.28 May 99
	son, M Amégnigan, K. F Akoto, K.)	Z Aug 95 (Manch ANG	nado, M Sansa, J Góm 3·12 92	ez, D Martinez, V.) Al-Qâhira	26 San 91
	Taipei2		nba, J Falcão, A Capin		.20 Ocp 31
(Wei Tai-Sheng - Won	ig We-Hsu - Yang Chun-Han - Cheng Po-Y			Atlanta	2 Aug 96
	Berlin2	- (==	s, N Terry, M Browne,	** *	
	- Callender, E Thompson, R.)	ARG		Bogotá	27 Jun 99
	lzmir1 e, A El Fray, H Gadri, S.)	ARM	e, G Gats, C Cacián, G	i Spector, D.) Moskva	20 1.1.67
• • •	Berlin1	0 4 40	1, A Khudoley, M Mosk		30 Jul 07
(Barnes, E. Z Harvey	, J. A Hekimoğlu, Y Guliyev, R.)	ARU	•	Oranjestad	30 Jun 18
	Port Vila1	3 Dec 17 (Verme	eulen, T Vermeulen, J C	Geerman, Z	
	a, V Petaia, M Maibuca, K.) Al Ain	ASA ASA		Tafuna	.18 Aug 97
	Salfa, B. J Rustom, H. G Al - Salfa, O. J.		o, J Iofi, M Faavae, P.		11 11 01
	Nairobi	0 100	e, B Clark, D Minihan, (Los Angeles	.11 Aug 04
(Musonge, M Ssali, J	Olweny, S Bitoga, E.)	AUT		Athína	9 Aug 97
	Madrid	1 Jun 96 (Pöstin	ger, C Griesser, T Rec		ŭ
	Kramarenko, O Dologodin, V.) München1	1 Aug 02		Tashkent	.20 Sep 86
	K Dovgal, A Kaydash, D.)	(on ope	upov, I Tatoyev, F Vam		40 4 40
	Nassau2	BAH 5 May 14 (Brown	, C Pinder, D Mathieu,	London	.10 Aug 12
(Ibrahimov, E Smelyk	k, S Bodrov, I Korzh, V.)	BAN		Dhaka	.25 Dec 93
	Bogotá2	G lun OO		M Khan Choudhury, F Nayee	
	Estefan, D Sarmiento, D.) Nassau	BAR BAR		Los Angeles	.11 Aug 84
(Rodgers, M Gatlin, J		(Louis,	R Peltier, D Edwards,		44.4 07
	Moskva2	0 Jun 83 BDI		Nairobie, C Nsazurwimo, A Kwizer	
	metov, Z Tabakov, V Rubinshteyn, A)	BFI		e, c Nsazurwino, A Kwizer Río de Janeiro	
	Port Vila1	3 Dec 17	, J Borlée, J Borlée, D.		
(Lolten, S Toa, B M VEN 39.01		0 Jun 12 BEN	3:11.71	Ouagadougou	.27 May 07
	Barquisimeto1 , A Rívas, D Acevedo, J.)	(De Ca	• •	Tevoue, D. N Gnaligo, M.)	40.4
	Hanoi14	4 May 01 BER		Indianapolis	.16 Aug 87
(Luong Tich Thien - Ng	. Thanh Hai - Vo Ngoc Hieu - Tran Van Xuar	n) BHU	as, T Bean, G Trott, W. 4:10 1	vvnaiey, บ.) Thimphu	92
	Glasgow	1 Aug 14		prid	
	s, C Shearman, K Boyde, R.)	6 Nov 82 BIH	3:09.47	Pitești	26 Jun 16
	New Delhi2	(Maiko	cević, R Avdić, S Muje:		
	Brazzaville1			San Pedro Sula	13 Dec 97
	a, B Mukhala, T. F Siame, S.) Gaborone3		/, M Wade, J Jones, J. 3.03.78		20 Jun 04
	Gaborone3 Sumba, T Vambe, I Makusha, N.		ov, M Vershinin, L Koz	Plovdiv lov A - Yelistratov A)	20 Juli 04
(Rumanyeremu, D 1	oaa, 1. Tullibo, n Manuslia, N.)	(IXdulik	, .m. vorozimini, L NOZ	ior, rai i oliotiatov, A.j	

	DOHA 2019				S/MEN'S 4x400m	RELAY	657
COUNTRY	MARK	VENUE	DATE	COUNTR	YMARK	VENUE	DATE
BOL	3:17.25		22 Oct 77	ESP	3:00.65		13 Aug 17
(Aguay BOT	ro, E Torrico, J Prado, R Ibáñez 2:59.06		20 Aug 16	(Husil	los, Ö Búa, L Echeverry, D G 3:06.07		21 Jun 15
	ala, I Sibanda, K Nkobolo, O M		.207.ug .0		apuu, K Niit, M Tipp, R Mägi,	, R)	
BRA	2:58.56		30 Jul 99	ETH	3:05.6, K Hailemariam, M Morka, B		15 Jun 14
BRN	/a, C. Q Oliveira, A. J de Araújo, 3:03.97		.30 Aug 18	FIJ	3:07.15 3:07.15		r20 Sep 98
(Isah, I	M Khamis, A. K Khamis, Ab Ab	oas, A.)	Ŭ	(Babit	tu, A Rogo Semiti, H Bole, S I	Nakaunicina, S.)	•
BRU	3:21.41 , K Wee Hong Boon - Hj Sanip, M.		3 Dec 91	FIN	3:01.12 qvist, S Salin, A Karttunen, O		10 Sep 72
BUL	3:01.61 3:00.00 3:01.61		.21 Aug 93	FRA	2:58.96		nis) 31 Aug 03
	iev, Z Stankulov, T Raikov, K I			٠,	ne, L Keïta, N Diagana, S Ra		
BUR	3:13.91	Lomė	.14 May 06	FSM (Howa	3:25.49 ard, Jack - Howard, John - Graham		26 Jul 02
CAF	3:11.91		13 Jul 94	GAB	3:14.1		16 Apr 95
	t, M Toupane, E Maidjida, Z Ng		5 O 70		gué, H Ondo, A Tayot, Ch M		40 1 44
CAM (Sampl	3:18.10 hon, M Savin, Ch Soeun, S Sa		5 Sep 73	GAM (Sonk	3:10.44 o, A Jammeh, A Jammeh, O		13 Jun 14
CAN	3:02.64		31 Jul 76	GBR	2:56.60		3 Aug 96
	I Domansky, D Hope, L Saund		12 Jul 10	(Thon	nas, I Baulch, J Richardson, M.		2 Jun 07
CAY (Brook	3:13.77 s, Sh Smikle, M Jackson, J N		12 Jul 19		3:28.69		
CGO	3:11.28	București		GEO (Sarki	3:10.8 syan, S Andreyev, A Bakhtadz		22 Aug 67
(Manko	ou - Mankou, G Mandonda, A Ob 3:14.9			GEQ	3:42.93		20 Apr 02
				GER	2:59.86	Erfurt	23 Jun 85
CHI (Hevia.	3:06.34 H Krauss, A Squella, P Morale		o Aug og		er, F Schersing, M Carlowitz, J.		
CHN	3:03.55	Doha	.24 Apr 19	GHA (Effah	3:04.76 , G Gyasi, D Acheampong, K		24 Jul 15
(Lu Zh CIV	iquan - Wu Lei - Yang Lei - Wu Yua 3:03.50		10 Aug 94	GIB	3:20.29		6 Jul 07
	an, K Nogboum, A Djédjémel, R.	•	. 10 Aug 64		or, L Carroll, D Vassallo, D La		041 07
CMR	3:11.9		.25 Mar 17	GRE (Réga	3:02.21 as, D Doúpis, Y Grávalos, D I		24 Jun 07
(Afaba	ga, D. W Moualal, M Nyamjua, D 3:20.4		15 Aug 00	GRN	3:04.27		17 Jul 11
			•		nead, J James, K Charles, J E		00 1-1 00
COK (Matap	3:37.6 o, T Taramai, W Moeroa, M Ra		19 Apr 79	GUA (Villac	3:13.83 grán, H Holwerda, P Ayala, A		20 Jul 06
COL	3:01.16	Medellín	10 Jul 16	GUI	3:22.4	Conakry	28 May 88
(Zambi	rano, A Lemos, C Palomeque, D. 3:15.75		13 Aug 11	(Bah, GUM	A. A Camara, M Damba, S D 3:30.6		1 Apr 04
	eche, M Athoumane, M Karani, A		.13 Aug 11		ong, F Wilson, D Quan, T. J E		лрг эч
CPV	3:20.62		25 Jan 14	GUY	3:09.00		29 Apr 17
(Moniz CRC	, B Évora, I Alves, M Freire, S.] 3:05.11		24 Jul 15	(Griffit	th, J George, W Cumberbatch, 3:10.28		17 Jul 11
	son, G Brenes, N Lynch, J Dru		2 . 00 0		ıvais, A Joseph, M Monrose, R.		
CRO	3:05.42		25 Jul 00	HKG	3:11.28		
CUB	E Habun, N Bakarić, F Juricić 2:59.13		7 Aug 92	HON	Ka Chun - Leung King Hung - Ho 3:19.4		
(Martín	ez, L Herrera, H Téllez, N Herr	nández, R.)	, i	(Idiaq	uez, C. F Castillo, R Guity, J	Flores, C. G.)	
CYP	3:11.16 amitis, A Afamis, G Pochanis, C.			HUN	3:03.64 let, Z Nyilasi, P Bella, A Bédi		6 Jun 99
CZE	3:02.52			INA	3:09.54		17 Jun 93
	P Desenský, M Müller, V Masl		0.1.144		ulessy, N Wettebosi, E Don Bos		40 1 1 40
DEN (Riis .I	3:07.08 - Bube, A Hyde, N Ekeland - Ar		2 Jul 11	IND (Muha	3:00.91 ammed, P. P. K Anas, Y. M Dha		10 Jul 16
DJI	3:28.4		19 Apr 08	IRÌ	3:07.87	Aleppo	20 Sep 10
(Nour, DMA	H Djama - Iscander - Farah, M.)	Cali	6 14100	(Boua	zar, R Hashemi, S Moradi, S		20 10 15
	3:11.06 J Hurtault, E Benjamin, T Lloyd		0 Jui 00		3:01.26 an, B Murphy, B Barr, Th Eng		29 Aug 15
DOM	3:00.15	Beijing	.29 Aug 15	IRQ	3:06.23	Al-Qâhira	
(Cuest	a, G Soriano, Y Santos, J Sant 3:09.48		10 Jun 12	(Moha	amed, Y. A Hashim, I. J Jango 3:10.36		
	3.09.40 , E Flores, L Tamayo, J Quiñór		0 Juli 12		son, E Skúlason, G Thórsson, T		
EGY	3:08.18	Al-Qâhira		ISR	3:08.78	Bydgoszcz	3 Jun 12
(Mersa ERI	I, N. A. H Ghanem, A. A Rahab, 3:18.3			(Shap	sai, Y Sanford, D Emrani, D 3:07.05		5 Jul 00
	Ch Hassen, O Amanuel, Y Gel		Juli 13		ent, C Henry, T Murray, L Ch		
ESA	3:15.71		ala2 Dec 01	ITA	3:01.37		31 Aug 86
(Arias,	C. A Serpas, A. E Navarro, A. J.	- Cortes, R.)		(Bong	jiorni, G Zuliani, M Petrella, V	Kibaud, K.)	

COUNTRY MARK VENUE DATE	COUNTRY MARK VENUE DATE
IVB 3:11.03 2 Jul 17	MLT* 3:16.18 7 Jun 03
(Herbert, K Moses, T Todman, R McMaster, K.)	(Chouhal, R Farrugia, K Bonello, M Portelli, N.)
JAM 2:56.75 Athina10 Aug 97	MNE 3:19.87 Baku22 Jun 15
(McDonald, M Haughton, G McFarlane, D Clarke, D.)	(Marić, S Pešic, D Nikolić, M Cetković, Š.)
JOR 3:14.3 Al-Qâhira5 Oct 89	MNT 3:52.2 Plymouth24 Jul 82
(Shaman, M Al - Balawi, J Abou Najem, H Al - Safi, A.)	· · · · · · · · · · · · · · · · · · ·
JPN 3:00.76	MON*See footnote
(Karube, S Ito, K Osakada, J Omori, S.)	WONOCC TOOLHOLD
	MOZ 3:08.95 Los Angeles10 Aug 84
· · · · · · · · · · · · · · · · · · ·	(Loforte, L Goncalvo, P Titos, A Ferreira, H.)
(Zems, V Sokolov, A Efremov, D Litvin, M.)	MRI 3:06.21 Harare18 Sep 95
KEN 2:59.63 Barcelona 7 Aug 92	(Milazar, J Méyépa, D Pierre - Louis, D Clément, D.)
(Kitur, D Kitur, S Kipkemboi, S Kemboi, S.)	MTN 3:20.42 Nouakchott17 Apr 04
KGZ 3:13.7 Moskva28 Jul 79	(Ould Mohamed, Y Gandéga, B N'Dao, H Konaté, M.)
(Antoshkin, S Tikhonov, S Pedan, A Nikulets, V.)	MYA 3:16.12Rangoon10 Dec 69
KIR 3:31.42 8 Sep 07	(Soe Win - Crampton, J Khin Maung Tint - Khin Maung Gye)
(Takeruru, T Teekia, T Ateri, B Ibeatu, B.)	NAM 3:07.83
KOR 3:04.03 2 Oct 14	(Auchamub, T Goreseb, W Narib, E Bock, M.)
(Park Se - Jung - Park Bong - Ko - Seong Hyuk - Ye - Yeo Yo - Su - Ah))	NCA 3:17.69
KOS 3:16.87Piteşti26 Jun 16	(Alemán, D Véliz, J Lugo, H Vanegas, L.)
(Hajdari, M Sadiku, V Kryeziu, G Kryeziu, A.)	
KSA 3:02.30 Guangzhou26 Nov 10	NED 3:02.37Lille25 Jun 17
(Al - Sabyani, I. M Al - Salhi, M. O Al - Bishi, H. H Masrahi, Y. A.)	(Stuivenberg, M Bonevacia, L Agard, T Blauwhof, B.)
KUW 3:04.82 Beyrouth4 Jul 01	NEP 3:14.89
(Abdulrahman, B. A Al - Shammari, D. F Al - Johar, K. A Al - Harbi, M. S)	(Shrestha, L Mahat, P Khatri, K Chaudhari, D. R.)
LAO 3:23.67	NGR 2:58.68 Sydney30 Sep 00
(Kountavong, K Siphonexay, K Chansombat, S Souvannavong, S.)	(Chukwu, C Monye, J Bada, S Udo - Obong, E.)
LAT 3:04.30 9 Aug 97	NIG 3:14.07 21 Jul 19
(Inšakovs, S Tēbelis, E Tupurītis, E Sviklinš, I.)	NMI* 2:26.52 Verez 0.4ua 00
	NMI* 3:36.52 Koror8 Aug 98
LBA 3:10.00Pescara3 Jul 09	(Ichiou, T Kabiriel, K Okumoro, J Eugenio, R.)
(Kawajah, M Deyaf, H El - Tawerghi, A El - Gatrouni, A.)	NOR 3:06.67
LBN 3:15.73 5 Oct 09	(Mo, S Lundblad, G Rom, P Simonsen, R.)
(Hazer, A Semaan, Th Mansour, K Naim, R.)	3:06.67 Bergen29 Jun 96
LBR 3:09.25 14 Jun 05	(Douglas, Q Rodal, V Ulseth, L Bøhleng, B.)
(Young, B Lewis, M Richards, R Schmader, A.)	NRU 3:43.7 Mangilao1 Apr 94
LCA 3:10.45 Basseterre6 Jul 14	(Capelle, J. J Canon, F Duburiya, T Olson, F.)
(Rosen, D Corneil, L Marbey, E Talberc, P.)	NZL 3:05.84Stuttgart21 Aug 93
LES 3:15.67 Atlanta	(Farrell, S Cowan, N Dale, D Keddell, M.)
(Seatile, I Maseela, M Mahanetsa, M Morobe, M.)	OMA 3:05.94 7 Jun 15
LIE* 3:25.20 Andorra25 May 91	(Al - Merjabi, A Al - Busaidi, O Al - Hindi, M. O Saleh, A.)
(Vogelsang, M./SUI - Frick, M Meyer, M Tschol, F.)	PAK 3:07.03 Islamabad6 Apr 04
LTU 3:09.93 7 Aug 04	(Saeed, M. A Munir, B Majeed, A Ahmad, S.)
(Kozlov, V Gorbunov, V Turla, R Butkus, M.)	PAN 3:09.67 9 Jun 07
LUX 3:14.451 Jun 13	(Edward, A Rodríguez, A Edmund, A Gibson, J.)
(Lallemang, B Karger, V Scholer, T Frisch, J.)	PAR 3:17.66 Rosário
	(Ferreira, D Nogueira, A López Moreira, N Cabrera, R.)
MAC 3:21.64Zhongshan24 Apr 05	PER 3:08.53
(Lei Vai Kun - Chao Un Kei - Sou Chon Kin - Lai Neng Fong)	(Alemán, J Siguas, J Marchinares, A Acevedo, F.)
MAD 3:08.0 Antananarivo5 Sep 97	PHI 3:06.58 14 Dec 85
(Rakotoarimiandry - Rakotombelontsoa - Randriamamitiana - Zafiteny)	(Gido, R Larce, H Pagaliluan, M del Prado, I.)
MAR 3:02.11 31 Aug 91	
(Kasbane, A Dahhane, A Belkaïd, B Lahlou, B.)	PLE 3:22.2 Mossul
MAS 3:06.64 Cuala Lumpur23 Oct 91	PLW 3:25.52 Kolonia23 Jul 14
(Hashim, A Parlan, Y Vellabouy, S Nordin Jadi, M.)	(Uehara, G Kanai, J Tkel, F Teltull, S.)
MAW 3:11.97 Nairobi11 Aug 87	PNG 3:09.55Port Moresby21 Sep 91
(Ganunga, I Silweya, O Dzekedzeke, K Chigwenembe, A.)	(Tuna, T Neuendorf, B Selot, K Babo, S.)
MDA 3:07.65 Kyiv16 Aug 88	POL 2:58.00
(Bazarov, A Shipulin, Y Lachiza, S Grigoryev, S.)	(Rysiukiewicz, P Czubak, T Haczek, P Maćkowiak, R.)
MDV 3:14.30 6 Aug 15	
· · · · · · · · · · · · · · · · · · ·	POR 3:05.14
(Hassan, A Inas, H Riza, H Saaid, H.)	(Curvelo, P Lombá, F Abrantes, A Silva, A.)
MEX 3:02.89 13 Jul 19	PRK 3:18.9 Pyongyang20 Oct 94
(Vega, F Jiménez, J Ramírez, É Mendoza, V.)	DUD 0.04.07
MGL 3:18.8 2 Aug 90	PUR 3:04.87 Ponce16 May 09
	(Martínez, F Culson, J Benítez, V Carrasquillo, H.)
	PYF 3:20.45 Apia8 Sep 07
MHL 3:36.030 Jul 94	
MHL 3:36.030 Jul 94 (Motuahala, M Mote, T Andrew, D Asher, J.)	(Laibe, J T Thieury, S Brinkfield, T Yaya, I.)
(Motuahala, M Mote, T Andrew, D Asher, J.)	(Laibe, J T Thieury, S Brinkfield, T Yaya, I.)
(Motuahala, M Mote, T Andrew, D Asher, J.) MKD 3:17.96 Jul 80	(Laibe, J T Thieury, S Brinkfield, T Yaya, I.) QAT 3:00.5630 Aug 18
(Motuahala, M Mote, T Andrew, D Asher, J.) MKD 3:17.9	(Laibe, J T Thieury, S Brinkfield, T Yaya, I.) QAT 3:00.5630 Aug 18 (Samba, A Abbas. M Mohamed, M. E Haroun, A.)

MLT

DOHA 2019 *	NATIONA	L RE
COUNTRY MARK V	ENUE	DATE
RSA 2:59.21		Sep 11
(Pistorius, O Mogawane, O de Beer, W Vici RUS* 2:59.45Be		Aug 15
(Denmukhametov, A Trenikhin, P Kudryavtse	ev, D Ivashko, P.)	-
RWA 3:21.01Na (Muvunyi, H Ntakirutimana, E Bagina, T Biz		1 Jul 10
SAM 3:20.88Ar	pia8	Sep 07
(Solomona, T Lafai, I Betham, K Curreen, A SEN 3:00.64At		Aug 96
(Diarra, M Dia, A Ndiaye, H Faye, I.)		, i
SEY 3:11.28 Ar (Adam, J Fauré, A Hoareau, V Souffe, A.)	ntananarivo30	Aug 90
SGP 3:10.55 Te		Sep 74
(Ong Yeok Phee - Cheah Kim Teck - Jalleh, G SKN 3:07.32		0 101.06
(Inanga, L Delaney, D Smith, K Rogers, M.		9 Jul 00
SLE 3:10.47		Sep 88
(Dove - Edwin, H Sandy, F Grant, B Sawye SLO 3:02.70		Aug 99
(Kocuvan, M Horvat, B Vrtačič, J Šestak, M		
SMR 3:17.44Ar (Canti, A Canti, D Molinari, M Tamagnini, N		May 91
SOL 3:19.35Su	uva8	Sep 79
(Nimanima, G Hitu, A Hana, F Waokahi, J.) SOM 3:10.85		Aug 87
(Okash Omar, I Aden, I. A Abdukadir, A. M	Arale, O. A.)	, i
SRB 2:59.95 Yugoslavia To (Jovković, D Đurović, N Mačev, I Branković	•	Aug 91
SRI 3:02.71Ja	akarta31	Aug 00
(Perera, M Ratnakumara, V Wimalawansa, R SSD 3:22.50Du		Lun 16
(Chuot, M Chol, G Kenyi, S Ukele, S.)	uibaii20	Juli 10
STP 3:20.7 Lu (Lombá, F Cadio Paraiso, A Lima, R. V Dua		Aug 81
SUD 3:04.00Ad		May 08
(Yousif, R Nagmeldin, A Ismael, A Kaki, A.) SUI 3:02.46		Λυα 00
(Clerc, P Rusterholz, M Rohr, A Schelbert,		Aug 99
SUR 3:23.9		May 86
(Wijnstein, E Grot, D Cruden, S Valentijn, L SVK 3:06.02Ba		9 Jul 00
(Holúbek, R Lopuchovský, M Vazovan, B B		0 70
SWE 3:02.57 M (Carlgren, E Faager, A Öhman, K Rönner,		Sep 72
SWZ 3:11.51 Ge		Mar 17
(Nyoni, M Lusenga, A Mkhaliphi, M Zwane, SYR 3:11.10Be		4 Jul 01
(Al - Ozon, A Mourhej, H Al - Najem, Z Ifan	e, R.)	
TAN 3:10.12Mi (Ndee, H Abdallah, O Mwanga, O Kamanya		Sep /2
TGA 3:19.48Pc		Sep 91
(Vaha'i, S Mafi, M Suli, P Kokohu, P.) THA 3:05.47Cl	hiangmai15	Dec 95
(Sornhirun, V Keanchan, Ch Thonglek, Y S	Sakoolchan, A.)	
TJK 3:09.8Du (Lyushakov, K Gavrilin - Matveyev, S Basyrov		85
TKM 3:09.9M	oskva2	8 Jul 79
(Bryzgin, V Urinov, Z Fedotov, V Spiridonov TKS 3:13.70GG		3 Apr 18
(Garland, A Otuonye, I Gardiner, D Benjam	nin, F.)	·
TOG 3:17.7Lc	omé21	May 00
TPE 3:06.51Bh		9 Jul 17
(Wang Wei-Hsu - Yang Lung-Hsiang - Yu Chen-Y		Δυα 17
(Solomon, J Richards, J Cedenio, M Gordo	on, L.)	, i
TUN 3:05.19 Ra (Ghali, R El Arusi, T Tabbal, K El Abidi, S.)		3 Jun 05
(Gridii, K El Alusi, T Taddal, K El Abidi, S.)		

COUNTRY MARK	VENUE	DATE
TUR 3:02.22	Erzurum	.12 Jun 16
(Kiliç, H Copello, Y Altintaş, B Can, Y.)	
TUV 4:08.3	Funafuti	4 May 05
UAE 3:09.21	Qatif	1 May 09
(Shirook, A. O Juma, J. S Abdelkarim, S		
UGA 3:02.09		.11 Aug 84
(Goville, J Kyeswa, M Rwamuhanda, P.		
UKR 3:02.35		.11 Aug 01
(Kaydash, A Tverdostup, A Rybalka, V.		
URU 3:11.59		.19 May 02
(Viera, H Silva, A Techeira, R Estefan		00.4 00
USA* 2:54.29		.22 Aug 93
(Valmon, A Watts, Q Reynolds, H Joh UZB 3:05.20		20 Jun 02
(Prokudin, I Kharlov, A Safarov, A Lov		22 Juli 03
VAN 3:13.94		0 San 11
(Sorina, A Benjimen, D Kasile Nocklam,		o Ocp 11
VEN 3:00.82		28 Oct 11
(Ramírez, A Aquilar, A Acevedo, J Lor		
VIE 3:07.40		.26 Aug 17
(Luong Van Thao - Phan Khac Hoang -Tran	h Dinh Son -Quach C	ong L.)
VIN 3:06.52	Atlanta	2 Aug 96
(Coombs, E Dickson, T Linley, E Sam	pson, E.)	
YEM 3:18.18		
(Shaddad, W. H Al - Yafaei, M. S Al - Qa		
ZAM 3:04.98		5 Aug 18
(Mbewe, D Siame, S Kafunda, T Luch		
ZIM 3:00.79		9 Aug 97
(Chiwira, T Mukomana, P Ngidhi, S Ha	arnden, K.)	
Notes (*)		
LIE Federation accepts records with re-	sidential foreigners	

MON 3:20.10 at Schaan, 4 Jun 11, with resident foreigners

NMI 3:34.3 at Mangilao, 1 Apr 94, with C. Frazier/USA

RUS 2:58.06 (Dyldin, M. - Frolov, V. - Kokorin, A. - Alekseyev, D.) Beijing

23 Aug 08 – annulled due to doping violation of Alekseyev

2:59.38 (Dyldin, M. - Iwashko, P. - Uglov, N. - Krasnov, V.) Zürich 17

Aug 18 – annulled due to doping violation of Dyldin

USA 2:54.20 (Young, J. - Pettigrew, A. - Washington, T. - Johnson, M.)

3:15.83 at Schaan, 4 Jun 11, with a foreigner (Kevin Moore, AUS)

Uniondale 22 Jul 98 - annulled due to doping violation by Pettigrew

Universal (Mixed) 4 x 400 Metres Relay See page 796



BEST NATIONAL PLACINGS

This section shows the best position achieved by each country in every IAAF World Championship event, with changes from 2017 shown in bold. Where known, the country of athletes representing the former Czechoslovakia, USSR or Yugoslavia is given

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
100 M	otros				EST	5q5	Marek Niit	10.53	2011
		f this listing, the preliminary rou	inds of 20	011-2015	ETH	7h3	Tesfaye Jenbere	11.20	1995
		neat (h) and the next round as a			FIJ	7q5	Jone Delai	10.47	1997
AFG	6h2	Masoud Azizi	11.64	2011		7q6	Ratu Tabakaucoro	10.53	2013
۸. ٠	6h3	Saïd Gilani	11.13	2017		7q5	Ratu Tabakaucoro	10.41	2015
AHO	5	Churandy Martina	10.08	2007	FIN	4q3	Tommi Hartonen	10.21	2001
AIA	7q3	Kieron Rogers	10.96	2011	FRA	4	Christophe Lemaitre	10.19	2011
ALB	6h6	Arben Maka	10.87	2003	FSM	6h5	Patrickson Anson	11.68	1999
ALG	6q4	Mustapha Selmi	10.48	1987		6h7	John Howard	11.08	2003
AND	5h1	Mikel De Sa	11.24	2013		6h6	John Howard	11.24	2005
ANG	6h8	Fonseca Neto	11.01	2005		6h4	Scott James Fiti	11.23	2017
ANT	4	Daniel Bailey	9.93	2009	GAB	DNS/q4	Antoine Boussombo	-	2001
ARG	4h6	Carlos Gats	10.43	1997	GAM	4q1	Su Wai'bou Sanneh	10.50	2011
ARM	6h4	Vahagn Javakhyan	10.92	2001	GBR	1	Linford Christie	9.87	1993
ARU	7q2	Geronimo Goeloe	10.84	2011	GBS	6q2	Holder da Silva	10.68	2015
ASA	4h1	Faresa Kapisi	11.21	2013	GEO	6h7	Ruslan Rusidze	10.83	2001
AUS	7	Paul Narracott	10.33	1983	GEQ	6h11	Francisco Obama Afang	11.82	1995
AUT	4s1	Andreas Berger	10.37	1987	0==	6h1	Pasqual Esono	11.32	1999
AZE	6h6	Ruslan Abbasov	10.72	2007	GER	6	Christian Haas (FRG)	10.32	1983
BAH	2	Derrick Atkins	9.91	2007	GHA	7 DNE/54	Aziz Zakari	10.24	2001
BAN	5h3	Mesbah Ahmed	11.23	2013	GIB	DNF/h1	Dominic Carroll	40.00	2009
	5h1	Mesbah Ahmed	11.08	2017	GRE GRN	5s1 6h1	Angelos Pavlakákis Nigel Jones	10.29 10.88	1997 1995
BAR	4	Obadele Thompson	10.00	1999	GKIN	6h3	Nigel Jones	10.68	1995
BEL	4q5	Patrick Stevens	10.31	1997	GUI	6h1	Mohamed Dansoko	11.41	2017
BEN	5h9	Pascal Dangbo	10.64	1999	GUM	5h1	Philam Garcia	10.79	2005
	5h2	Souhalia Alamou	10.46	2003	GUY	4q1	Adam Harris	10.73	2013
BER	5h4	Gregory Simons	10.78	1983	HKG	7q7	Tsui Chi Ho	10.65	2013
BHU	8h2	Tashi Dendup	12.15	2015	HON	6q5	Rolando Palacios	10.24	2009
BIZ	6q4	Mark Anderson	10.87	2015	HUN	4	Attila Kovács	10.20	1987
BOT	4h6	Thalosang Molapisi	10.71	2005	INA	7q7	Sapwaturrahman	10.89	2013
BRA	7	Robson da Silva	10.12	1991	IRI	7s3	Hassan Taftian	10.20	2015
BRN	7s3	Andrew Fisher	10.36	2017	IRL	5q2	Jason Smyth	10.57	2011
BRU	8q7	Md Fakhri Ismail	10.72	2015	IRQ	8h7	Imad Ahmed	11.26	1999
BUL	8s2	Valentin Atanasov	10.53	1987	ISR	4q3	Alex Porkhomovskiy	10.20	1999
BUR	7q4	Gérard Kobéané	10.59	2011	ISV	5h1	Neville Hodge	10.51	1991
	7q1	Innocent Bologo	10.57	2013		5h5	Adrian Durant	10.46	2009
CAF	5h3	Béranger Bossé	10.59	2007	ITA	7	Pierfrancesco Pavoni	16.23	1987
CAM	4h1	Nget Phearath	10.99	2017	JAM	1	Usain Bolt	9.58	2009
CAN	1	Donovan Bailey	9.97	1995		1	Yohan Blake	9.92	2011
CAY	8	Kareem Streete-Thompson	10.24	1999		1	Usain Bolt	9.77	2013
CGO	7q1	Delivert Kimbembe	10.94	2011		1	Usain Bolt	9.79	2015
CHA	7q6	Abdouraim Haroun	10.72	2011	JOR	6h2	Khalil Al-Hanahneh	10.81	2003
CHI CHN	7q2 8	Carlos Moreno	10.40 10.27	1991	JPN	5s3	Shuhei Tada	10.26	2017
CIV	o 3s1	Su Bingtian	10.27	2017 2017	KAZ	5q3	Vitaliy Savin	10.36	1993
CMR	5g2	Ben Youssef Meité Serge Bengono	10.12	2017	14551	5q5	Gennadiy Chernovol	10.28	2001
COD	5q2 4h3	Hugues Tshiyinga Mafo	10.27	2013	KEN	6q4	Mark Odhiambo	10.37	2017
COK	6h11	Harmon Harmon	11.37	2013	KGZ KIR	8q3 4h1	Dmitrii Ilin	11.00	2011 2011
COL	6q7	Álvaro Gómez	10.62	2011	KOR	8s1	George Pine Kim Kuk-Young	11.34 10.40	2011 2017
COM	8q6	Moudjib Toyb	11.12	2011	KSA	5q4	Jamal Al-Saffar	10.40	2001
00111	8q2	Ambdoul Karim Riffayn	10.72	2017	NOA	5q4 5q3	Salem Al-Yami	10.17	2001
CPV	6h4	Denielsan Martins	10.72	2017	KUW	DNS/h8	Saad Al-Mutary	10.21	1993
CUB	5s2	Andrés Simón	10.32	1987	LAO	5h1	Kitavanah Kountavong	11.42	2011
CYP	5q2	Prodromos Katsantonis	10.33	1997	LAT	5q5	Sergej Insakovs	10.34	1997
CZE	6q1	Jiří Valík	10.53	1993		5q3 5q1	Ronalds Arājs	10.52	2011
DEN	4h7	Claus Hirsbro	10.52	1995	LBA	6h1	Abubaker El Tawerghi	10.96	2003
DMA	5h3	Sherwin James	10.76	2001	LBN	6h9	Jean-Yves Mallat	11.04	1983
DOM	5	Juan Nuñez	10.29	1983	LBR	6s2	Emmanuel Matadi	10.20	2017
ECU	7q2	Alex Quiñónez	10.50	2013	LCA	7q1	Edmund Estaphane	10.57	1993
ESA	7h3	Antonio Serpas	10.77	1997	LES	DNS/q4	Mosito Lehata	-	2015
ESP	7s1	Ángel David Rodríguez	10.49	2011		DQ/q4	Mosito Lehata	-	2017

									001
COUNTRY	POSITION	NAME	MARK	YEAR	COUNTRY	POSITION	NAME	MARK	YEAR
LTU	4q5	Rytis Sakalauskas	10.42	2011	TOG	6q3	Boévi Lawson	10.60	1991
LUX	7h7	Laurent Kemp	10.95	1993	TPE	7q2	Cheng Hsin-Fu	10.53	1987
MAC	7h2	Au Chi Kun	11.11	2005	TTO	2	Darrel Brown	10.08	2003
	7h3	Pao Hin Fong	11.21	2007	TUR	4s2	Jak Ali Harvey	10.16	2017
MAR	7s3	Aziz Ouhadi	10.45	2011	TUV	6h2	Etimoni Timuani	11.72	2015
MAS	DQ/q5		(10.75)	2011	UGA	6h3	Joel Otim	11.06	1991
MDV		Hassan Said		2015	UKR		Oleg Kramarenko		1995
IVIDV	7q7		10.42			6q4	•	10.40	
	7q3	Hassan Said	10.45	2017	URS	5	Viktor Bryzgin (UKR)	10.25	1987
MEX	4h5	Jaime Barragan	10.53	1995	USA	1	Carl Lewis	10.07	1983
	4h13	Juan Pedro Toledo	10.56	1997		1	Carl Lewis	9.93	1987
MHL	5h2	Jeki Lanki	11.91	2017		1	Carl Lewis	9.86	1991
MKD	8q5	Riste Pandev	11.31	2015		1	Maurice Greene	9.86	1997
MLI	6q3	Ousmane Diarra	10.41	1993		1	Maurice Greene	9.80	1999
MLT	3h4	Karl Farrugia	11.21	2011		1	Maurice Greene	9.82	2001
MNE	7h6	Boris Savić	10.88	2007		1	Justin Gatlin	9.88	2005
MNT	8q4	Shernyl Burns	10.69	2013		1	Tyson Gay	9.85	2007
MON	5h7	Sébastien Gattuso	10.55	2007		1	Justin Gatlin	9.92	2017
MOZ	7h3	Vicente Hibraim	11.20	1983	UZB	4h2	Anvar Kuchmuradov	10.56	1993
MRI	7q3	Stéphan Buckland	10.39	1999	VAN	4h2	Womel Mento	11.17	2015
MTN	5h2	Mohamed Ghassem Ahmed Taled	11.50	2011	VEN	DNS/h11	Helly Ollarves	-	2001
MYA	7h7	Nay Aung	11.37	2003	VIE	5h3	Bui Ba Hanh	10.76	2017
NAM	4	Frankie Fredericks	10.07	1995	VIN	6h8	Eswort Coombs	10.95	1993
,	4	Frankie Fredericks	9.95	1997		6h2	Joel Mascoll	10.63	1999
NCA	5h8	Denis Gutiérrez	10.99	2001	ZAM	7s2	Gerald Phiri	10.19	2009
NED	4s3	Churandy Martina	10.09	2013	ZIM	5s3	Ngonidzashe Makusha	10.27	2011
NEP	453 8q7	Tilak Ram Tharu	11.32	2013		000	rigoriazaono Maraona	10.27	2011
NFI	7h2	Dylan Menzies	11.57	2001	200 M	-4			
NGR	4		10.07	2007	200 M			00.00	0007
		Olusoji Fasuba			AHO	5	Churandy Martina	20.28	2007
NMI	5h2	Jesus Iguel	11.65	2013	AIA	6h2	Trevor Davis	21.87	1991
NOR	5s2	Jaysuma Saidy Ndure	10.21	2011	ALG	7q4	Mustapha Selmi	21.26	1987
NRU	5h5	Jay Jay Capelle	11.49	2003	ANG	6h6	Ruben Inacio	22.33	1983
NZL	8s1	Gus Nketia	10.45	1995	ANT	4s3	Miguel Francis	20.14	2015
OMA	5q4	Barakat Al-Harthi	10.24	2015	ARG	8s1	Carlos Gats	21.44	1997
PAK	6h2	Liqat Ali	10.64	2009	ARU	6h9	Miguel Janssen	21.31	1995
PAN	6h4	Florencio Aguilar	10.85	1991	AUS	5	Dean Capobianco	20.18	1993
PAR	6h1	Diego Ferreira	10.97	2001	AUT	6s1	Andreas Berger	20.99	1987
PER	6h7	Giorgio Mautiño	10.85	1983	AZE	7	Ramil Guliyev	20.61	2009
PLE	5h4	Mohamed Abukhousa	10.87	2013	BAH	8s2	Andrew Tynes	20.72	1995
PLW	7q2	Rodman Teltul	10.72	2015		8s1	Dominic Demeritte	20.71	2003
PNG	6h6	Peter Pulu	10.68	1995	BAN	6h5	Goolam Ambia	21.95	1993
POL	8s2	Dariusz Kuć	10.51	2011	BAR	4	Obadele Thompson	20.23	1999
POR	4	Francis Obikwelu	10.07	2005	BEL	8	Patrick Stevens	20.44	1997
PYF	5h2	Grégory Bradai	11.29	2015	BEN	6h4	Pascal Dangbo	21.58	1997
QAT	3s2	Femi Ogunode	10.00	2015	BER	5s2	Troy Douglas	20.43	1997
ROU	6q4	Daniel Cojocaru	10.41	1993	BIZ	8h1	Jayson Jones	22.13	2001
RSA	5	Akani Simbine	10.01	2017	BOT	6	Isaac Makwala	20.44	2017
RUS	5s2	Alex Porkhomovskiy	10.20	1993	BRA	2	Claudinei da Silva	20.00	1999
SAM	7q4	Jeremy Dodson	10.52	2017	BRN	4h5	Khaled Journa	21.31	1991
SEN	8s2	Oumar Loum	10.60	1993	BRU	4h7	Mohd Noor Firdaus Idris	22.36	2017
	4h2								
SEY		Dyland Sicobo	11.01	2017	BUL	7	Nikolay Antonov	20.59	1991
SGP	7q5	Gary Yeo Foo Ee	10.85	2011	BUR	8q4	Harouna Pale	21.46	1987
SKN	1	Kim Collins	10.07	2003	CAF	7h2	Gervais Kirolo	23.10	1983
SLE	8q1	Sanusi Turay	10.55	1995		7h5	Béranger Bosse	22.02	2005
SLO	7	Matic Osovnikar	10.23	2007	CAM	7h4	Nget Phearath	22.11	2015
SMR	5h4	Federico Gorrieri	11.42	2011	CAN	3	Atlee Mahorn	20.49	1991
SOL	4h4	Francis Manioru	11.28	2011	CGO	7h2	David Nkoua	22.55	1993
SRI	4h12	Chinthaka de Zoysa	10.60	1995	CHA	8h7	Brahim Abdoulaye	21.86	1995
STP	5h6	Yazalde Nascimento	11.07	2005	CHI	6q4	Sebastián Keitel	20.96	1997
	5h1	João de Barros	11.07	2015	CHN	4h6	Yang Yaozu	20.90	2003
SUD	DNS/h10	Adam Hassan Sakak	-	1991	CIV	8s3	Wilfried Hua	20.80	2017
SUI	8s2	Alex Wilson	10.30	2017	CMR	8s1	Joseph Batangdon	20.66	2001
SUR	6q3	Jeffrey Vanan	10.57	2015	COD	7h4	Kabongo Mulumba	23.57	2017
SVK	6q2	Adam Zavacký	10.46	2013	COK	7h5	Mark Sherwin	22.68	1991
	6q2	Ján Volko	10.25	2017		7h8	Mark Sherwin	22.82	1993
SWE	5q4	Peter Karlsson	10.39	1995	COL	4h7	Daniel Grueso	20.87	2011
SWZ	DQ/h3	Machave Maseko	-	2003	COM	7h10	Hadhari Djaffar	21.39	1999
TGA	5h3	Andy Lui	- 11.48	2003	CUB	4	Iván García	20.31	1999
		Reanchai Srihawong					Prodromos Katsantonis		
THA	4h5		10.53	2001	CYP	7q3		20.77	1997
TKS	5h9	Rodney Cox	11.02	1991		7q2	Anninos Marcoullides	20.83	1997

COUNTRY	Y POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
CZE	5s1	Pavel Maslák	20.87	2011	MLT	6h8	Nikolai Portelli	22.11	2009
DEN	DNS/h2	Claus Hirsbro	20.07	1993	MNE	8h6	Luka Rakić	22.73	2003
DMA	7h8	Sherwin James	21.54	1999	IVIIVE	8h2	Luka Rakić	21.86	2015
DIVIA	7110 7h3	Mitchel Davis	21.99	2013	MNT	4h8	Stephen Lewis	21.36	1993
DOM	4s2	Yancarlos Martínez	20.31	2015	MRI	5	Stéphane Buckland	20.41	2003
ECU	6s1	Alex Quiñónez	20.55	2013	IVIIXI	5	Stéphane Buckland	20.41	2005
EGY	8s3	Amr Ibrahim Seoud	21.15	2013	NAM	1	Frankie Fredericks	19.85	1993
ESP	5s1	Bruno Hortelano	20.55	2013	NCA	6h3	Jorge Conde	22.75	2003
EST	DNS/q4		20.55	2009	NED	7	Churandy Martina	20.35	2013
FIJ	6h2	Niko Verekauta	21.43	2009	NFI	8h6	Robert Craig	24.10	1999
1 13	6h2	Ratu Tabakaucoro	21.43	2013	NGR	3	Francis Obikwelu	20.11	1999
FIN	7s1	Tommi Hartonen	20.65	2013	NMI	7h8	Shane Ogumoro	23.77	2003
IIIN	7s3	Jonathan Åstrand	21.03	2011	NOR	4	Jaysuma Saidy Ndure	19.95	2011
FRA	2	Gilles Quénéhervé	20.16	1987	NRU	8h7	Ricky Canon	24.14	1993
GAB	7q4	Antoine Boussombo	20.74	1999	NZL	8s2	Chris Donaldson	20.92	1997
GAM	5s1	Jaysuma Saidy	20.75	2005	OMA	4h4	Mohammed Al-Hooti	20.80	1999
GBR	2	John Regis	19.94	1993	PAK	5h7	Sikendar Iqbal	22.91	1983
GBS	2 8h7	Holder da Silva	21.82	2011	PAN	2	Alonso Edward	19.81	2009
GEQ	7h6	Secundino Borebota	23.66	1987	PER	5h2	Giorgio Mautiño	21.78	1983
GER	5	Frank Emmelmann (GDR)	20.55	1983	PLE	7h1	Mohamed Abukhousa	21.36	2015
GHA	7	Emmanuel Tuffuor	20.49	1993	PLW	6h2	Conrad Rdechor	22.86	2001
GIB	, 8h6	Jerie Torres	22.98	2013	PNG	7h5	Takale Tuna	22.06	1987
GID	8h4	Jerie Torres	22.77	2015	POL	5	Marcin Urbás	20.30	1999
GRE	1	Kostás Kentéris	20.04	2013	POR	4s1	David Lima	20.56	2017
GRN	5h4	Joel Redhead	21.37	2009	PUR	5h1	Edgardo Guilbe	21.14	1993
GUI	4q4	Joseph Loua	20.91	1997	QAT	7	Femi Ogunode	20.27	2015
GUM	8h4	Michael Alicto	22.45	2007	ROU	6q3	Daniel Cojocaru	20.80	1991
GUY	7s3	Winston George	20.74	2017	RSA	2	Wayde van Niekerk	20.11	2017
HAI	8h1	Roudy Monrose	22.18	2011	RUS	5s2	Andrey Fedoriv	20.66	1993
HKG	7h4	Wing Kwong Leung	21.48	1987	SAM	6s2	Jeremy Dodson	20.53	2015
TING	7114 7h3	Tang Chun Yik	21.72	2007	SEN	8s2	Boubacar Diallo	20.96	1983
HON	7113 7s1	Rolando Palacios	20.67	2007	SEY	6h6	Evans Marie	22.60	2003
HUN	5s2	Attila Kovács	20.47	1987		6h2	Evans Marie	21.65	2005
INA	4h3	Mohamed Yuhdi Purnomo	21.88	1983	SGP	6h3	Haron Mundir	21.51	1987
IRI	6h1	Yousef Dehmiri	21.88	1993	SKN	=3	Kim Collins	20.20	2001
IRL	6s2	Paul Hession	20.50	2007	SLE	6h4	David Sawyer	22.23	1983
	6s2	Paul Hession	20.48	2009	SLO	5q1	Matic Osovnikar	20.65	2007
ISR	5h4	Tommy Kafri	20.89	1999	STP	8h8	Manuel Alves Fonseca	23.44	1991
ISV	7q4	Neville Hodge	21.38	1983	SUD	5h6	Ahmed Ali	20.64	2017
ITA	3	Pietro Mennea	20.51	1983	SUI	6s2	David Dollé	20.70	1993
IVB	4h5	Dean Greenaway	22.24	1983	SVK	6s2	Ján Volko	20.61	2017
JAM	1	Usain Bolt	19.19	2009	SWE	8s2	Johan Wissman	20.66	2003
07 1111	1	Usain Bolt	19.40	2011	SWZ	5h3	Sibusiso Matsenjwa	20.67	2017
	1	Usain Bolt	19.66	2013	TCH	6q4	Jindrich Roun (CZE)	21.12	1987
	1	Usain Bolt	19.55	2015	TGA	8h5	Suli Peauope	22.45	1987
JOR	6h5	Khalil Al-Hanahneh	21.01	2007	THA	5h7	Sittichai Suwonprateep	21.32	1999
00.1	6h1	Khalil Al-Hanahneh	21.98	2009	TKS	7h4	Rodney Cox	21.91	1991
JPN	3	Shingo Suetsugu	20.38	2003		7h4	Darian Forbes	21.87	2003
KAZ	6q1	Gennadiy Chernovol	20.71	2001	TOG	7h2 5h6	Ifeanyi Otaonye	21.91	2017 1991
KEN	8s2	Simeon Kipkemboi	20.90	1987	TPE	6h8	Boévi Lawson Tao Wu-Chin	21.09 21.38	1991
	8s1	Joseph Gikonyo	21.01	1991	IFE	6h3	Chang Po-Chih	21.63	2001
KOR	DNF/q1	Chang Jae-Keun	_	1983	TTO	1	Ato Boldon	20.04	1997
KSA	7s1	Hamed Al-Bishi	20.70	2003	TUR	1	Ramil Guliyev	20.04	2017
LAO	7h9	Thongdy Amnouuayphone	22.86	1997	UAE	6q2	Omar Al-Salfa	20.03	2009
LAT	5q3	Sergeis Insakovs	20.73	1995	UKR	4s3	Sergey Smelyk	20.42	2013
	5q1	Sergejs Insakovs	21.22	1997	URS	5	Vladimir Krylov (UKR)	20.23	1987
LBA	7h4	Abubaker El Tawerghi	21.72	2005	URU	7q2	Heber Viera	20.83	2001
LBR	7q1	Savon Cooper	21.39	1997	USA	1	Calvin Smith	20.14	1983
LCA	6h3	Edmund Estaphane	21.48	1991	23,1	1	Calvin Smith	20.14	1987
	6h4	Edmund Estaphane	21.53	1993		1	Michael Johnson	20.01	1991
LES	8s3	Mosito Lehata	20.68	2013		1	Michael Johnson	19.79	1995
LIE	8h4	Martin Frick	21.89	1995		1	Maurice Greene	19.90	1999
LUX	6h3	Daniel Abenzoar-Foule	21.10	2005		1	John Capel	20.30	2003
MAC	7h6	Wai-Kun Lei	21.63	2001		1	Justin Gatlin	20.04	2005
MAR	5h3	Idriss Khalid Zougari	21.24	2009		1	Tyson Gay	19.76	2007
MDV	7h1	Ahmed Shageef	22.80	1991	VAN	6h8	Georges Taniel	22.28	1983
MEX	5q3	Juan Pedro Toledo	20.80	2001	VIE	6h2	Nguyen Hoa Trung	22.68	1983
MLI	5h2	Ousmane Diarra	21.51	1993	VIN	4h7	Joel Mascoll	21.25	1999

									00.
COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTRY	POSITION	NAME	MARK	YEAR
YEM	6h3	Nagib Salem Ahmed (PRY)	23.22	1983	GUI	8h1	Kerfala Camara	49.74	2011
YUG	5h5	Slobodan Branković (SRB/IWP)	21.35	1993	GUY	5h6	Winston George	45.25	2015
ZAM	4s2	Sydney Siame	20.54	2017	HON	7h3	Francisco Flores	50.86	1993
ZIM	6s1	Brian Dzingai	20.45	2007	HUN	7q4	Sándor Vasvári	47.34	1983
		3				7q2	Tamás Molnár	46.47	1991
400 M	lotros				INA	8h5	Elieser Wattebosi	47.32	1987
AHO	6h7	Angelo Ignatius	49.01	1997	IND	4h6	Mohammad Anas Yahia	45.98	2017
AIA	8h5	Kerth Gumbs	57.83	2001	IRI	6h1	Gholamreza Sistani	48.27	1993
	DNS/h2		37.03		IRL	6	David Gillick	45.53	2009
ALB			- 4E 4.4	1993	IRQ	8h4	Karar Al-Abodi	48.95	2008
ALG	3s3	Malik Louahla	45.14	2001					
ANG	6h2	Nicolau Palanca	49.37	2011	ISL	7q3	Oddur Sigurdsson	48.09	1983
ANT	5h4	Kenmore Hughes	48.18	2001	ISR	DNS/h2	Donald Sanford	45.40	2015
ARM	9h3	Narek Ghukasyan	49.70	2017	ISV	4	Tabari Henry	45.42	2009
ASA	DNF/h5		-	2003	ITA	5s2	Matteo Galvan	45.69	2013
AUS	8	Mark Garner	45.47	1991	IVB	6h3	Dean Greenaway	48.26	1983
	8	John Steffensen	45.46	2005	JAM	1	Bert Cameron	45.05	1983
AUT	4h7	Rafik Elouardi	46.95	1997	JOR	7h1	Abdesalem Al-Haj	48.89	2005
AZE	7h5	Ibrahim Ahmadov	48.51	2005	JPN	7	Susumu Takano	45.39	1991
BAH	1	Avard Moncur	44.64	2001	KEN	3	Samson Kitur	44.54	1993
BAN	DQ/h3	Mohamed Islam	(50.59)	2005	KOR	7q3	Shon Ju-II	46.31	1995
BAR	5q4	Roger Jordan	46.89	1993		7q1	Shon Ju-II	47.36	1997
BEL	3	Kevin Borlée	44.90	2011	KSA	5	Hamdan Al-Bishi	45.23	2001
BEN	7q2	Jean-Claude Yekpe	47.09	1993	KUW	8s2	Fawzi Al-Shammari	46.52	2003
BER	5q3	Troy Douglas	45.57	1993	LBA	7s1	Mohamed Khouaja	46.43	2009
BIZ	6h7	Clive Williams	51.82	1983	LCA	6h2	Lyndon George	47.25	1987
BLR	7h3	Aliaksandr Linnik	45.79	2015		6h3	Maxime Charlemagne	48.21	1995
BOT	4	Baboloki Thebe	44.66	2017	MAC	8h7	Chao Un Kei	50.11	2003
BRA	2	Sanderlei Parrela	44.29	1999	MAR	8s1	Benyounès Lahlou	45.75	1991
BRN	5h5	Abbas Abubaker	45.64	2015	MAS	7h5	Muhamad Zainal	46.46	2001
BRU	7h2	Hafiy Tajuddin Rositi	50.12	2013	MAW	7h6	Agripa Mwausega	49.02	1983
DKU	7112 7h3			2013	MEX	3	Alejandro Cárdenas	44.31	1999
DIII		Hafiy Tajuddin Rositi	49.98		MKD	7h4	•	48.63	
BUL	7q3	Anton Ivanov	45.93	1993	MLI		Dalibor Spasovski		2007
CAF	8h2	Bienvenu Yagbongo	50.14	1987		DNS/h3	Yaya Seyba	47.50	1987
CAN	3	Tyler Christopher	44.44	2005	MLT	6h5	Kevin Moore	47.52	2013
CAY	4s3	Jamal Walton	45.16	2017	MNT	8h5	Henry Sweeny	49.81	1991
CGO	8q2	Benjamin Youla	46.29	1997	MON	8h7	Emmanuel De Lorenzi	55.57	2001
CHA	9h1	Bachir Mahamat	47.50	2017		8h1	Florent Battistel	50.54	2005
CHI	DNS/q2			1991	MRI	4	Eric Milazar	45.13	2001
CHN	8h3	Guo Zhongze	46.42	2015	MTN	7h3	Youba Ould Mohamed	47.87	2001
CIV	7	Gabriel Tiacoh	46.27	1987		7h1	Youba Ould Mohamed	49.60	2003
COD	3s3	Gary Kikaya	44.99	2003		7h2	Hamdinou Cheikh El Wely	52.33	2013
COL	6q4	Wilson Canizales	46.32	1991	MYA	8h3	Zaw Win Thet	51.41	2009
CRC	4s1	Nery Brenes	45.14	2007	NCA	9h2	Hermán López	50.72	2007
CRO	6h1	Željko Vincek	46.03	2005	NED	8s3	Liemarvin Bonevacia	45.65	2015
CUB	4	Roberto Hernández	44.99	1987	NGR	2	Innocent Egbunike	44.56	1987
	4	Roberto Hernández	44.86	1991	NIG	8h7	Moumouni Kimba	50.93	2009
CYP	7h2	Evripides Demosthenous	46.84	1995	OMA	6q2	Mohammed Al-Malky	45.94	1987
	7h4	Evripides Demosthenous	47.57	1997	PAK	7h2	Mohsin Munir	49.61	1997
	7h2	Evripides Demosthenous	46.72	1999	PAN	5q4	Héctor Daley	46.52	1983
CZE	5	Pavel Maslák	44.91	2013		5q1	Héctor Daley	46.05	1987
DEN	6s1	Nick Ekelund-Areander	45.89	2013	PAR	7h4	Augusto Stanley	47.31	2011
DMA	5s2	Erison Hurtault	45.59	2009	PHI	7q2	Isidro del Prado	46.71	1983
DOM	3	Luguelín Santos	44.52	2013	PLE	8h4	Bahaa Al-Farra	49.04	2011
EGY	5h2	Amin Gouma'a	46.29	2001	PNG	7h2	Nelson Stone	47.13	2009
ESA	8h1	Takeshi Fujiwara	46.92	2007		7h1	Nelson Stone	47.86	2011
ESP	5s1	David Canal	45.50	2001	POL		l Robert Maćkowiak	-	2001
ETH		Alemayehu Gudeta	-	1987	POR		Filipe Lomba	47.37	1991
FIJ	5h6	Soloveni Nakaunicina	46.51	1997	PUR	4h4	Héctor Carrasquillo	46.11	2009
FIN	8q2	Matti Rusanen	47.69	1983	PYF	7h2	Isaac Yaya	47.75	2005
FRA	2	Marc Raquil	44.79	2003	QAT	3	Abdalelah Haroun	44.48	2017
GAM	6q1	Dawda Jallow	46.21	1991	ROU	5h3	Ioan Vieru	46.61	2003
GBR	2 7h5	Roger Black	44.62	1991	RSA	1	Wayde van Niekerk	43.48	2015
GBS	7h5	Danilson Ricciuli	48.74	2003	DUIC	1	Wayde van Niekerk	43.98	2017
GER	1	Thomas Schönlebe (GDR)	44.33	1987	RUS	6s3	Pavel Trenikhin	45.68	2011
GHA	6s2	Solomon Amegatcher	45.58	1993	RWA	7h5	Jean-Marie Rudasinqwa	50.52	1983
GIB	7h6	Jonathon Lavers	47.97	2007	SEN	4s2	Ibrahim Wade	45.66	1999
GRE	4h5	Anastásios Goúsis	46.60	1999	SKN	7h1	Henrick Clifton-Camerud	49.68	1983
	4h6	Stilianós Dimótsios	46.48	2003	0. =	7h1	Livingstone Roach	48.72	1993
GRN	1	Kirani James	44.60	2011	SLE	6h4	David Sawyer	49.29	1983

664		DOHA 2019	* 00	SI NA	. 1 1 0 10 7	1 L F L /	A C I N G S / W E N		
COUNTRY	Y POSITION	NAME	MARK	YEAR	COUNTRY	POSITION	NAME	MARK	YEAR
SLO	3s2	Matija Sestak	45.47	1999	BUL	8s2	Binko Kolev	1:50.23	1983
SMR	8h4	Glauco Martino	51.48	2005	CAF	7h5	Francky Mbotto	1:51.76	2017
	8h6	Ivano Bucci	48.07	2007	CAM	5h3	Kieng Samorn	1:55.17	2013
SOL	6h6	Chris Walasi	49.47	2005	CAN	2	Gary Reed	1:47.10	2007
SOM	8h2	Abdulla Mohamed Hussein	50.54	2007	CHA	4h4	Adoum Terap	1:53.61	1993
SRI	6s3	Sugath Thilakaratne	46.69	2001	CHI	DNS/q3	Pablo Squella	-	1987
STP	6h5	Odair Pericles	46.48	1997	COD	8h2	Makudi Mubenga	1:55.83	1993
SUD	3s1	Rabah Yousif	45.43	2011	COL	4s3	Rafith Rodríguez	1:46.41	2011
SUI	5s1	Marcel Arnold	45.26	1987	CUB	2	Norberto Téllez	1:44.00	1997
	5s3	Pierre Lavanchy	47.19	2005	CZE	5s2	Roman Oravec	1:45.78	1999
SUR	8h2	Carlton Fortune	52.69	2001	DEN	1	Wilson Kipketer	1:45.08	1995
SVK	4q1	Stefán Balosák	45.48	1997		1	Wilson Kipketer	1:43.38	1997
SWE	7	Johan Wissman	44.72	2007		1	Wilson Kipketer	1:43.30	1999
SWZ	8h6	Bheki Malima	49.61	2001	DJI	3	Ayanleh Souleiman	1:43.76	2013
TAN	5h7	Adramu Mkumi	49.22	1983	EGY	4h1	Mohamed Ahmed Hamada	1:47.96	2013
TCH	5s1	Ján Tomko (SVK)	46.03	1983	ESP	8	Tomás de Teresa	1:47.65	1991
TKS	7h5	Angelo Garland	48.65	2013	EST	6h5	Urmet Uusorg	1:48.85	1999
TOG	7h6	Kossi Akoto	47.91	1993	ETH	1	Mohammed Aman	1:43.31	2013
TPE	7h4	Chung Cheng-Kang	47.85	2005	FIJ	6h3	Isireli Naikelekelevesi	1:50.74	2001
TTO	3	Renny Quow	45.02	2009	FIN	6s3	Ari Suhonen	1:46.35	1993
TUN	5s2	Sofiene Labidi	45.56	2003	FRA	1	Pierre-Ambroise Bosse	1:44.67	2017
UAE	6h2 2	Ibrahim Khalil	48.16	1983	GBR	2	Peter Elliott	1:43.41	1987
UGA UKR	∠ 5h1	Davis Kamoga	44.37 46.82	1997 1997	GBS	DQ/h2	Geramias da Silva	(1:58.80)	2005
URS	5s2	Roman Galkin Viktor Markin (RUS)	45.73	1983	GEQ	6h3	Benjamín Enzema	1:56.82	2013
URU	6h4	Andrés Silva	46.79	2007	GER	1	Willi Wülbeck (FRG)	1:43.65	1983
USA	1	Antonio Pettigrew	44.57	1991	GHA	5s2	Kennedy Osei	1:46.78	1997
OOA	1	Michael Johnson	43.65	1993	GIB	5h1	Fabian Franco	1:54.29	1991
	1	Michael Johnson	43.39	1995	GRE	8s1	Panayiótis Stroubákos	1:46.81	1997
	1	Michael Johnson	44.12	1997	GUA	6h2	Luis Martinez	1:49.07	1991
	1	Michael Johnson	43.18	1999	GUI	8h1	Sekou Camara	1:59.90	1983
	1	Tyree Washington	44.77	2003	GUM	7h6	Derek Mandell	1:57.11	2011
	1	Jeremy Wariner	43.93	2005	GUY HAI	5h5	Ian Roberts	1:47.53	1999 2009
	1	Jeremy Wariner	43.45	2007	HUN	5s3 4s1	Moise Joseph Tamás Kazi	1:45.87 1:47.01	2009
	1	LaShawn Merritt	44.06	2009	IRI	6s3	Sadjad Moradi	1:45.88	2009
	1	LaShawn Merritt	43.74	2013	IRL	4 s3	Mark English	1:45.55	2015
VAN	6h3	Arnold Sorina	48.76	2011	IRQ	7h2	Mohammed Darwish	1:50.68	1983
VEN	8s2	José Meléndez	46.22	2013	ISR	4h8	Mark Handelsman	1:49.02	1983
VIN	5q2	Eswort Coombs	45.47	1997	ITA	2	Giuseppe D'Urso	1:44.86	1993
YEM	7h2	Ali Al-Arasi (PRY)	59.67	1983	JAM	3s3	Clive Terrelonge	1:45.75	1993
YUG	8q3	Ismail Macev (SRB)	46.54	1987	JPN	5h4	Tomonari Ono	1:48.43	1995
ZAM	7h3	Bothwell Nachihulu	48.10	1999	KEN	1	Billy Konchellah	1:43.06	1987
ZIM	6s3	Young Talkmore Nyongani	47.20	2005		1	Billy Konchellah	1:43.99	1991
800 M	otros					1	Paul Ruto	1:44.71	1993
AFG	8h6	Wais Khairandesh	1:59.51	2015		1	Alfred Kirwa Yego	1:47.09	2007
AHO	7h5	Rutshel Martina	1:55.67	1983		1	David Rudisha	1:43.91	2011
ALG	1	Djabir Saïd-Guerni	1:44.81	2003		1	David Rudisha	1:45.84	2015
AND	7h7	Víctor Martínez	1:48.73	1999	KGZ	8h4	Ilia Mukhin	1:54.88	2013
ANG	7h2	Manuel Antonio	1:57.40	2013	KOR	8s1	Kim Soon-Hyung	1:47.15	1999
ANT	6h4	Dale Jones	1:48.62	1991	KOS	6h6	Astrit Kryeziu	1:49.94	2017
	6h3	Dale Jones	1:51.02	1993	KSA	8	Mohammed Al-Salhi	1:47.58	2007
ARG	6h3	Luis Migueles	1:49.52	1987	KUW	6s1	Mohammad Alazemi	1:48.02	2005
	6h3	Luis Migueles	1:51.42	1991		6s2	Ebrahim Al-Zofauri	1:46.68	2017
ARM	6h3	Ashot Hayrapetyan	1:50.09	2011	LAO	7h4	Vanxay Sinebandith	2:00.25	1995
AUS	4s3	Grant Cremer	1:48.22	1999	LAT	6s1	Dmitrijs Miļkevičs	1:46.27	2007
AUT	5h3	Michael Wildner	1:47.77	1997	LBN	7h6	Ali Khazaal	1:57.16	1993
BAR	5h5	Gordon Hinds	1:50.92	1983		7h2	Ali Khazaal	1:50.66	1997
BDI	2	Arthémon Hatungimana	1:45.64	1995	LCA	5h6	Cuthbert Modeste	2:01.24	1997
BEL	4s2	Nathan Kahan	1:45.75	1993	LTU	6h1	Mindaugas Norbutas	1:48.44	2003
5.	4s3	Joeri Jansen	1:46.78	2003	LUX	6h3	Mike Schumacher	1:48.18	2009
BHU	DQ/h2	Karma Dorji	-	1999	MAD	6h1	Hubert Rakotoarimanana	1:47.86	1997
BIH	3	Amel Tuka	1:46.30	2015	MAR	5	Faouzi Lahbi	1:44.83	1987
BIZ	8h8	Clive Williams	2:03.64	1983	MAC	5 7h2	Amine Laalou	1:45.66	2009
BLR	5s2	Ivan Komar	1:45.76	1993	MAS	7h3	Samson Vallabouy	1:51.46	1991
BOL	6h4	Fadrique Iglesias	1:49.57	2005	MDV	7h3	Naseer Ismail	2:02.70	1993
BOT BDA	5	Nijel Amos	1:45.83	2017 1001		7h2 7h6	Naseer Ismail Mohamed Amir	1:56.67 2:06.25	1999 2003
BRA BRN	2 1	José Luiz Barbosa Rashid Ramzi	1:44.24 1:44.24	1991 2005		7116 7h2	Shifaz Mohamed	2:01.05	2003
BRU	า 7h2	Jimmy Anak Ahar	1:57.86	2003	MEX	7112 7q1	Luis Karin Toledo	1:46.88	1987
DNU	1112	Jillilly Allak Allal	1.57.00	2003	IVIEA	741	Luis Kallii IUleuu	1.40.00	1907

COUNTRY POSITION NAME MAME YEAR COUNTRY POSITION NAME MGL 7h1 Batmunkh Banzragch 2:02.42 1999 1500 Metres Noureddine Morceli MKD 7h1 Vanco Stojanov 1:49.54 2001 ALG 1 Noureddine Morceli MNI 7b2 Ilija Ranitovic 1:53.60 2001 AND 12h3 Victor Martinez MON 6h4 Brice Etès 1:48.22 2011 AND 12h3 Victor Martinez MRI 6h1 Christopher Blackburn 1:52.78 1993 ANT 11h4 Dale Jones MTN 8h1 Sherif Baba Aidara 1:56.45 2007 ARG 8h2 Federice Bruno MYA 7h1 Zaw Win Thet 1:58.36 2011 AUT DNF/st DNF/st NCA 7h8 Luis Ramirez 1:56.77 1983 BDI 3 Vénuste Niyongabo NCA 7h8 Luis Ramirez 1:50.77 1983 BDI <t< th=""><th></th><th></th></t<>		
MKD	MARK	YEAI
MUL		
MNE	3:32.84	199
MON Sh4 Brice Etès 1:48.22 2011 AND 12h3 Victor Martinez Disco Etès Brice Etès 1:53.60 2013 ANG 11s1 Dale Jones ANT MIN Sh1 Sherif Baba Alidara 1:56.85 1997 ARG 8h2 Federico Bruno ANT ANT 11h4 Dale Jones MIN Sherif Baba Alidara 1:56.85 1997 ARG 8h2 Federico Bruno ANT	3:34.24	199
6h2	3:33.73	199
MRI	3:52.29	200
MTN 8h1 Sherif Baba Aidara 1:56.85 1997 ARG 8h2 Federico Bruno MYA 7h1 Zaw Win Thet 1:56.45 2007 ARM 12h3 Armen Asyran MYA 7h1 Zaw Win Thet 1:56.45 2001 AUT DNF/s1 Robert Nemeth NAM 4h6 Daniel Nghipandulwa 1:48.79 2011 AUT DNF/s1 Robert Nemeth NCA 7h8 Luis Ramirez 1:55.77 1983 BEL 7s1 Christophe Impens 7h5 Carlos Mairena 1:52.01 1983 BEL 7s1 Christophe Impens NEP 7h2 Gop Bahadur Adhikari 1:51.74 1993 BCT 9h1 Mbiganyi Thee NGF 6h1 Edose Ibadin 1:46.51 2017 8BR 32 Hudson de Souza NIG 6h8 Mahamadou Ibrahim 1:55.21 2003 BRN 1 Raskijeow NUL 6s3 Peter Pearless 1:47.82 1983 <td>3:44.64</td> <td>199</td>	3:44.64	199
866	3:54.91	199
MYA 7h1 Zaw Win Thet 1:58.36 2011 AUS 7 Mike Hillardt NAM 4h6 Daniel Nghipandulwa 1:48.79 2011 AUT DNF/s1 Robert Nemeth NCA 7h8 Luis Ramirez 1:55.77 1983 BDI 3 Vénuste Niyongabo 7h5 Carlos Mairena 1:52.01 1993 BEL 7s1 Christophe Impens NED 7h2 Cogo Bahadur Adhikari 1:44.20 1983 BLR 11s1 Azat Rakipov NEP 7h2 Gog Bahadur Adhikari 1:51.74 1993 BOT 9h1 Mibiganyi Thee NGF 6h1 Edose Ibadin 1:46.51 2017 BRA 6s2 Hudson de Souza NIG 6h8 Mahamadou Ibrahim 1:55.21 2003 BRN 1 Rashid Ramzi NIG 6h8 Mahamadou Ibrahim 1:45.68 1995 CAM 13h3 Hem Bunting NZL 6s3 Peter Pearless 1:47.82 1983	3:43.16	201
NAM 4h6 Daniel Nghipandulwa 1:48.79 2011 AUT DNF/s1 Robert Nemeth NCA 7h8 Luis Ramirez 1:55.77 1983 BDI 3 Vénuste Niyongabo 7h5 Carlos Mairena 1:55.77 1983 BEL 7s1 Christophe Impens 7h4 Edgard Cortés 1:49.10 2011 BHU 13h1 Thinley Tenzin NEP 7h2 Gop Bahadur Adhikari 1:51.74 1993 BCT 9h1 Mbiganyi Thee NGR 6h1 Edose Ibadin 1:46.51 2007 BRN 1 Rashifa Ramzi NGR 6h1 Edose Ibadin 1:46.51 2007 BRN 1 Rashifa Ramzi NGR 6h1 Edose Ibadin 1:46.51 2007 BRN 1 Rashifa Ramzi NMI 7h8 Jack Kabiriel 207.73 1999 1 Youssef Saad Kamel NCI 6s3 Peter Pearless 1:47.82 1983 CAM 13h3 <	4:03.21	200
NCA	3:40.23	198
Th5	-	198
Th4	3:35.56	199
NED 2	3:42.85	199
NEP	4:24.54	201
NGR 6h1 Edose Ibadin 1:46.51 2017 BRA 6s2 Hudson de Souza NIG 6h8 Mahamadou Ibrahim 1:55.21 2003 BRN 1 Rashid Ramzi NMI 7h8 Jack Kabiriel 2:07.73 1999 1 Youssef Saad Kamel NOR 3 Vebjørn Rodal 1:45.68 1995 CAM 13h3 Hem Bunting PAK 7h5 Farhan Ahmed 1:50.14 2011 CAN 5 Kevin Sullivan PAK 7h5 Farhan Ahmed 1:50.14 2011 CAN 5 Kevin Sullivan PAR 8h3 Rodrigo Trinidad 1:55.43 2005 COD 10h3 Nicka Pululu PH1 7h3 John Lozada 1:59.63 2001 CRO 8s1 Branko Zorko PLE 6h6 Abdel Salam Al-Dabajy 1:51.68 2003 Bs1 Branko Zorko POL 2 Adam Kszczot 1:44.95 2017 DEN 8	3:45.46	199
NIG 6h8 Mahamadou Ibrahim 1:55.21 2003 BRN 1 Rashid Ramzi 7h8 Jack Kabiriel 2:07.73 1999 1 Youssef Saad Kamel NOR 3 Vebjørn Rodal 1:45.68 1995 CAM 13h3 Hem Bunting NZL 6s3 Peter Pearless 1:47.82 1983 13h2 Hem Bunting PAK 7h5 Farhan Ahmed 1:50.14 2011 CAN 5 Kevin Sullivan Carlos Díaz CAN 5 Kevin Sullivan Carlos Díaz CAN 5 Kevin Sullivan CAN 5 Kevin Sulliva	3:45.04	199
NMI	3:41.12	200
NOR 3 Vebjørn Rodal 1:45.68 1995 CAM 13h3 Hem Bunting NZL 683 Peter Pearless 1:47.82 1983 13h2 Hem Bunting PAK 7h5 Farhan Ahmed 1:50.14 2011 CAN 5 Kevin Sullivan PAR 8h3 Rodrigo Trinidad 1:55.963 2005 COD 10h3 Nioka Pululu PHI 7h3 John Lozada 1:55.43 2005 COD 10h3 Nioka Pululu PLE 6h6 Abdel Salam Al-Dabajy 1:51.68 2003 8s1 Branko Zorko POL 2 Adam Kszczot 1:46.08 2017 DEN 8 Robert Andersen POR 7s1 João Pires 1:49.19 2003 DJI 10h1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3	3:37.88	200
NZL 6s3 Peter Pearless 1:47.82 1983 13h2 Hem Bunting PAK 7h5 Farhan Ahmed 1:50.14 2011 CAN 5 Kevin Sullivan PAR 7h1 Juan José Tapia 1:52.99 1993 CHI 11s1 Carlos Díaz PAR 8h3 Rodrigo Trinidad 1:55.43 2005 COD 10h3 Nioka Pululu PHI 7h3 John Lozada 1:55.43 2005 COD 10h3 Nioka Pululu PHI 7h3 John Lozada 1:55.68 2003 8s1 Branko Zorko POL 2 Adam Kszczot 1:46.08 2015 CZE 5 Jakub Holuša POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DCM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron	3:35.93	200
PAK 7h5 Farhan Ahmed 1:50.14 2011 CAN 5 Kevin Sullivan PAN 7h1 Juan José Tapia 1:52.99 1993 CHI 11s1 Carlos Díaz PAR 8h3 Rodrigo Trinidad 1:55.43 2005 COD 10h3 Nioka Pululu PHI 7h3 John Lozada 1:55.63 2001 CRO 8s1 Branko Zorko PLE 6h6 Abdel Salam Al-Dabajy 1:51.68 2003 8s1 Branko Zorko PLE 6h6 Abdel Salam Al-Dabajy 1:46.08 2015 CZE 5 Jakub Holuša POR 7s1 João Pires 1:44.919 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra RSA 1 Mbulaeni Mulaudzi 1:48.29 2003 ESP<	4:08.31	200
PAN 7h1 Juan José Tapia 1:52.99 1993 CHI 11s1 Carlos Díaz PAR 8h3 Rodrígo Trinidad 1:55.43 2005 COD 10h3 Nioka Pululu PHI 7h3 John Lozada 1:59.63 2001 CRO 8s1 Branko Zorko PLE 6h6 Abdel Salam Al-Dabajy 1:51.68 2003 8s1 Branko Zorko POL 2 Adam Kszczot 1:46.08 2015 CZE 5 Jakub Holuša POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuírez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP	4:08.64	200
PAR 8h3 Rodrigo Trinidad 1:55.43 2005 COD 10h3 Nioka Pululu PHI 7h3 John Lozada 1:59.63 2001 CRO 8s1 Branko Zorko POL 2 Adam Kszczot 1:46.08 2015 CZE 5 Jakub Holuša POR 7s1 João Pires 1:44.95 2017 DEN 8 Robert Andersen POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriry Borzakovskiy 1:44.51 2005 <	3:36.73	199
PHI 7h3 John Lozada 1:59.63 2001 CRO 8s1 Branko Zorko PLE 6h6 Abdel Salam Al-Dabajy 1:51.68 2003 8s1 Branko Zorko POL 2 Adam Kszczot 1:46.08 2015 CZE 5 Jakuh Holuša POR 7s1 João Pires 1:44.95 2017 DEN 8 Robert Andersen POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.51 2005 ESP	3:47.48	201
PLE 6h6 Abdel Salam Al-Dabajy 1:51.68 2003 8s1 Branko Zorko POL 2 Adam Kszczot 1:46.08 2015 CZE 5 Jakub Holuša POR 7s1 João Pires 1:44.95 2017 DEN 8 Robert Andersen POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4	4:02.68	199
POL 2 Adam Kszczot 1:46.08 2015 CZE 5 Jakub Holuša POR 7S1 João Pires 1:44.95 2017 DEN 8 Robert Andersen PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10b1 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RSA 1 Mbulaeni Mulaudzi 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2005 EST 12h4 Tiidrek Nurme SEY 7h3 Vincent Confait 1:55.04 1983 FRA	3:43.12	199
POR 7s1 João Pires 1:44.95 2017 DEN 8 Robert Andersen POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN	3:41.63	199
POR 7s1 João Pires 1:49.19 2003 DJI 10s1 Abdi Waiss Mouhyadi PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 F	3:34.89	201
PUR 5h1 Andrés Arroyo 1:46.46 2017 DOM 10h2 Luis Nuñez QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Merhoil Baala SLE DNS/h5 Thomas Vandy - 2011 GAM	3:37.66	199
QAT 6 Musaab Bala 1:47.01 2015 ECU 10h3 Byron Piedra ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLE DNS/h5 Thomas Vandy - 2011 GBR <	3:46.82	201
ROU 5h2 Petru Dragoescu 1:48.33 1983 ERI 9h1 Hais Welday RSA 1 Mbulaeni Mulaudzi 1:48.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho 2 Yuriy Borzakovskiy 1:44.51 2005 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zar Rudolf 1:47.24 2015 GBR 1 Steve Cram	3:48.54	199
RSA 1 Mbulaeni Mulaudzi 1:45.29 2009 ESP 2 José Luis Gonzalez RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Jigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ <td>3:45.59</td> <td>200</td>	3:45.59	200
RUS 2 Yuriy Borzakovskiy 1:44.84 2003 2 Fermín Cacho RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLE DNS/h5 Tan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Zigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983	3:43.84	200
RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 José Luis Ebatela Nv SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrüge SUD 2 Abubaker Kaki 1:44.41 2011	3:38.03	198
RWA 5h5 Augustin Ntamuhanga 1:50.69 1987 EST 12h4 Tiidrek Nurme SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 11h1 José Luis Ebatela Nv SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUI 1 Andrée Bucher 1:43.70 2001 <td< td=""><td>3:35.56</td><td>199</td></td<>	3:35.56	199
SAM 7h2 Aunese Curreen 1:47.72 2007 ETH 2 Derese Mekonnen SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Zigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 José Luis Ebatela Nv SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUI 1 André Bucher 1:43.70 2001 <t< td=""><td>3:36.63</td><td>199</td></t<>	3:36.63	199
SEN 4s2 Babacar Niang 1:46.23 1987 FIN 8h4 Antti Loikkanen SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Zigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 José Luis Ebatela Nv SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUI 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001	3:43.73	200
SEY 7h3 Vincent Confait 1:55.04 1983 FRA 2 Mehdi Baala SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEQ 11h1 José Luis Ebatela Nv. SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM	3:36.01	200
SLE DNS/h5 Thomas Vandy - 2011 GAM 12h1 Ansu Sowe SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Zigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 José Luis Ebatela Nv SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.25 2017 H	3:44.47	198
SLO 5h3 Zan Rudolf 1:47.24 2015 GBR 1 Steve Cram SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Zigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 José Luis Ebatela Nv. SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUK 6h5 Tommy Asinga 1:47.33 1991 GUA 13h3 Luis Martinez SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017	3:32.31	200
SMR 7h2 Manlio Molinari 1:53.41 1987 GEO 12h1 Zigmund Zilbershtein SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 José Luis Ebatela Nv SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995	3:50.77	200
SOL DQ/h5 Fred Thegu (1:57.51) 2003 GEQ 11h1 José Luis Ebatela Nv. SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi TAN 5h6 Samuel Mwera 1:46.24 2007	3:41.59	198
SOM 5q3 Ibrahim Okash 1:47.00 1987 11h2 Benjamín Enzema STP 8h6 Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:47.33 1991 GUA 13h3 Luis Martinez 6h2 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi TAN 5h6 Samuel Mwera 1:46.24 2007 IRL <td< td=""><td>3:52.76</td><td>199</td></td<>	3:52.76	199
STP 8h6 SUD Antonio Cadio dos Paraiso 1:58.47 1983 GER 3 Hauke Fuhlbrügge SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:47.33 1991 GUA 13h3 Luis Martinez SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:48.26 2015 GUM 8h3 Neil Weare SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi 7h1 Badwan Jaddoueh 1:48.89 2003 IRI 991 Sadjad Moradi 7HA 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird 7HA 6h1 Chern Srichudanu 1:50.37 1987		200
SUD 2 Abubaker Kaki 1:44.41 2011 GIB 11h2 Fabian Franco SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:47.33 1991 GUA 13h3 Luis Martinez 6h2 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi Andreas Kramer 1:48.89 2003 IRI 9s1 Sadjad Moradi TAN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohamme	3:48.39	201
SUI 1 André Bucher 1:43.70 2001 GRE 9h2 Spyros Spyrou SUR 6h5 Tommy Asinga 1:47.33 1991 GUA 13h3 Luis Martinez 6h2 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi 7h1 Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi 7HA 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird 7HA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish 7LS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA	3:35.28	199
SUR 6h5 Tommy Asinga 1:47.33 1991 GUA 13h3 Luis Martinez 6h2 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi 7h1 Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi 7AN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird 7HA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish 7LS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	4:03.94	199
6h2 Tommy Asinga 1:51.60 1995 GUI 12h1 Mamadou Barry SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi 7h1 Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi 7AN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	3:43.94	198
SVK 5h2 Jozef Repčík 1:48.26 2015 GUM 8h3 Neil Weare SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi 7h1 Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi TAN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	3:46.39	199
SWE 6s3 Andreas Kramer 1:46.25 2017 HON 13h2 Pedro Jiménez SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi TAN Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi TAN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	4:16.38	201
SYR 7h7 Mahmoud Al-Kheirat 1:48.76 1995 HUN 10h1 Balász Tölgyesi 7h1 Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi 7AN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird 7HA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish 7LS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	3:56.64	200
7h1 Badwan Jaddoueh 1:48.89 2003 IRI 9s1 Sadjad Moradi TAN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	4:22.09	200
TAN 5h6 Samuel Mwera 1:46.24 2007 IRL 10 Ciarán O'Lionaird THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	3:44.16	199
THA 6h1 Chern Srichudanu 1:50.37 1987 IRQ 10h4 Mohammed Darwish TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	3:46.21	200
TLS 8h6 Ribeiro De Carvalho 2:04.74 2013 ITA 8 Gennaro Di Napoli	3:37.81	201
	3:50.04	198
	3:36.56	199
TTO 5s1 Michael Solomon 1:47.10 1983 JOR 13h1 Awwad Al-Sharafat	4:07.72	201
TUN 7s1 Abdessalem Ayouni 1:47.39 2017 JPN 11s2 Fumikazu Kobayashi	3:43.64	200
UAE 7h1 Saud Al-Zaabi 1:53.34 2017 KEN 1 Asbel Kiprop	3:35.69	201
UGA 4 Abraham Chepkirwok 1:47.41 2007 1 Asbel Kiprop	3:36.28	201
UKR 8h1 Taras Bybyk 1:49.39 2013 1 Asbel Kiprop	3:34.40	201
URS 7 Andriy Sudnik (BLR) 1:46.36 1991 1 Elijah Manangoi	3:33.61	201
USA 2 Nick Symmonds 1:43.55 2013 KGZ DNS/s1 Valeriy Pisarev	4.54.00	200
VAN 7h1 Kayless Tavakalo 1:58.06 1995 KIR 12h1 Benson Korimara	4:51.36	200
VEN 5q1 William Wuycke 1:46.38 1987 KOR 11h1 Sin Sang-Min	3:55.02	201
YEM 6h6 Anwar Omar Mohammad 1:58.20 1995 KSA 12s2 Mohammed Othman S		
YUG 7 Slobodan Popović (SRB) 1:45.07 1987 KUW 13h3 Bashar Ibrahim	3:50.28	199
ZAM 8s2 Prince Mumba 1:47.06 2011 LAO 14h2 Bannavong Saysana	4:19.80	200
ZIM 6s2 Savieri Ngidhi 1:46.56 1999 LAT 9h2 Dmitrijs Jurkevičs	3:42.69	201

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
	11h3	Ali Khazaal	4:02.62	1993	BDI	7		13:20.59	1993
LBN LUX	11113 12h2	Christian Thielen	3:54.20	2001	BEL	3	Aloÿs Nizigama Mohammed Mourhit	12:58.80	1993
MAD	12h1	Tisbite Rakotoarisoa	3:52.91	1983	BOL	DNS/h1	Marco Antonio Condori	12.30.00	1999
MAR	1	Hicham El Guerrouj	3:35.83	1997	BRA	11h1	Valdenor dos Santos	14:35.00	1991
	1	Hicham El Guerrouj	3:27.65	1999	BRN	8	Bilisuma Shugi	13:27.67	2011
	1	Hicham El Guerrouj	3:30.68	2001	BUL	6	Evgeni Ignatov	13:29.68	1987
	1	Hicham El Guerrouj	3:31.77	2003	CAN	6	Mohammad Ahmed	13:35.43	2017
MAW	9h1	Francis Munthali	3:51.61	2003	CGO	14h3	Obva Elengha	15:37.13	1991
MDV	10h2	Naseer Ismail	4:12.11	1993	CHA	DNS/h1	Abdoulaye Abdelkerim	-	2013
MEX	8s2	Juan Luis Barrios	3:41.17	2007	CHI	10h1	Mauricio Díaz	13:38.07	2001
MLT	11h1	Xandru Grech	3:54.96	1995	CHN	11h1	Zhang Guowei	13:40.46	1987
MON MOZ	13h3 11h3	Antoine Berlin	4:27.52	2009	COD	12h3	Masini Situ Kumbanza	15:02.26	1983
MTN	13h1	Flavio Seholhe Abdallahi Ould Nanou	3:53.18 4:09.77	2013 2009	CRC	15s1	Ronald Lanzoni	14:47.30	1983
NCA	10h1	Carlos Mairena	3:54.21	1993	CYP CZE	9s1	Filippos Filippou	13:40.81	1983
NED	7	Gert-Jan Liefers	3:33.99	2003	DEN	9h3 12h2	Jan Pešava Dennis Jensen	14:02.00 13:47.90	1993 2001
NEP	11h1	Gop Bahadur Adhikari	3:54.47	1993	DJI	12112 10h1	Mumin Gala	13:48.19	2011
NIG	13h3	Omar BachirCallum	4:00.18	2013	ECU	9h2	Byron Piedra	13:35.38	2013
NOR	3	Filip Ingebrigtsen	3:34.53	2017	ERI	7	Aron Kifle	13:36.91	2017
NZL	6	Nick Willis	3:35.46	2015	ESA	10h2	José Jaime Hernandez	15:29.86	1983
PAK	9h2	Atta Miran	3:51.34	2003	ESP	4	Alberto García	13:05.60	2001
PAN	10h3	Juan José Tapia	3:52.44	1993	ETH	1	Kenenisa Bekele	13:17.09	2009
PER POL	9h1 7	David Torrence Marcin Lewandowski	3:46.39	2017 2017		1	Muktar Edris	13:32.79	2017
POR	3	Rui Silva	3:36.02 3:38.02	2017	FIJ	13h2	Davendra Singh	15:01.72	1993
PYF	11h2	Charles Delys	3:51.36	2003	FIN	3	Martti Vainio	13:30.34	1983
QAT	4	Mohammed Suleiman	3:36.87	1993	FRA	5	Smail Sghir	13:07.71	2001
ROU	8h4	Ovidiu Olteanu	3:47.62	1993	GAB	20h2	Christian Ngningba	18:44.06	2011
	8h3	Alexandru Vasile	3:39.01	1997	GBR	1	Mohamed Farah Mohamed Farah	13:23.36	2011 2013
RSA	3	Johan Cronje	3:36.83	2013		1	Mohamed Farah	13:26.98 13:50.38	2015
RUS	8	Vyacheslav Shabunin	3:34.37	2003	GEQ		Lucas Eningo	13.30.30	1991
RWA	9h1	Alexis Sharangabo	3:42.72	2001	GER	2	Werner Schildhauer (GDR)	13:30 20	1983
SOL	11h4	Selwyn Kole	4:05.07	1995	GIB	18h1	Michael Sanchez	15:34.82	2005
SOM SRB	1 10h1	Abdi Bile	3:36.80	1987	GRE	11h1	Panayiótis Papoulias	14:00.93	1995
SRI	10111 12s2	Goran Nava Chaminda Wijekoon	3:44.13 3:44.81	2009 2011	GUA	15h1	Hugo García	14:08.72	1987
SSD	1252 12h2	Dominic Lobalu	3:52.78	2017	GUY	17h2	Cleveland Forde	15:25.12	2007
SUD	5	Omer Khalifa	3:39.81	1987	HAI	DNF/h1	Dieudonne Lamothé	-	1991
SUI	6	Pierre Délèze	3:43.69	1983	HUN	13	Zoltán Káldy	13:43.02	1993
SWE	10s1	Mikael Svensson	3:43.69	1991	IND	9h2	Bahadur Prasad	13:53.59	1993
TAN	11h2	James Igohe	3:48.58	1983	IRI	9h1 1	Seyed Hazaveh	13:53.40	1995
TCH	10	Ján Kubista (CZE)	3:44.30	1983	IRL ITA	10	Eamonn Coghlan Daniele Meucci	13:28.53 13:29.11	1983 2011
TKM	14h3	Serdar Nurmyradov	4:10.42	2007	JAM	10	Kemoy Campbell	13:39.74	2017
TLS	13h2	Ribeiro De Carvalho	4:30.56	2011	JOR	15h1	Mahmoud Sreiss	14:38.15	1995
TOG TUN	DNF/h1 5	Boampouguini Djigban Ali Hakimi	3:37.51	2009 1997	JPN	13s1	Kenji Ide	14:04.94	1983
TUR	9s2	İlham Tanui Özbilen	3:37.07	2013	KEN	1	Yobes Ondieki	13:14.45	1991
1010	9s1	İlham Tanui Özbilen	3:45.70	2015		1	Ismael Kirui	13:02.75	1993
UAE	13h2	Mohamed Abdullah Muba		1987		1	Ismael Kirui	13:16.77	1995
UGA	9s2	Julius Achon	3:39.87	1995		1	Daniel Komen	13:07.38	1997
	9s2	Julius Achon	3:37.82	1999		1	Richard Limo	13:00.77	2001
	9s1	Ronald Musagala	3:42.01	2017		1	Eliud Kipchoge	12:52.79	2003
UKR	3	Ivan Heshko	3:33.17	2003	KOD	1	Benjamin Limo	13:32.55	2005
URS	8s1	Leonid Masunov (UKR)	3:38.24	1987	KOR KSA	19h2 9	Baek Seung-Ho Moukheld Al-Outaibi	15:01.37	2011 2005
USA VAN	1 9h2	Bernard Lagat Tawai Keiruan	3:34.77	2007 1993	LBA	14h1	Ali El-Zaidi	13:35.29 14:16.08	2003
VAN	8	Eduard Villanueva	4:04.77 3:37.31	2011	LBN	14h3	Ali Awad	14:46.80	1995
YEM	0 10h4	Mohamed Al-Halaki	3:50.44	1993	LES	15h2	Thabiso Moqhali	14:39.68	1987
YUG	8	Dragan Zdravković (SRB)		1983	LUX	14s1	Justin Gloden	14:12.25	1983
ZIM	8h4	Passmore Furusa	3:41.01	1995	MAR	1	Saïd Aouita	13:26.44	1987
						1	Salah Hissou	12:58.13	1999
5000 I	Vietres				MAS	12h1	Ramachandran Murusam		1993
AHO	DNF/h1		-	1993	MAW	14h1	Grevazio Mpani	14:15.65	2013
ALG	5	Ali Saïdi-Sief	13:33.25	2005	MEX	10	Pablo Olmedo	13:27.74	1999
ANG	10h2	Aurelio Mitty	13:40.12	1995	MGL	12h1	Chuluunbaatar Ariunsaikha		1991
ARG	8h1	Javier Carriqueo	13:47.51	2011	MLT MTN	12h2 21h1	Gerard Degaetano Mohamed Sambe	15:31.08 16:16.29	1991 2017
AUS AUT	3 8	Craig Mottram Dietmar Millonig	13:32.96 13:36.08	2005 1983	MYA	11h2	Thein Win Gopal	16:16.29 14:14.62	1993
AZE	0 12h1	Hayle Ibrahimov	13:32.15	2017	NED	6h1	Martin ten Kate	13:59.51	1993
		. ,							

									007
COUNTRY	Y POSITION	NAME	MARK	YEAR	COUNTRY	POSITION	NAME	MARK	YEAR
NIG	13h3	Souley Oumarou	14:52.89	1991	FIN	4	Martti Vainio	28:01.37	1983
	13h3	Souley Oumarou	15:29.14	1993	FRA	9	Jean-Louis Prianon	28:19.47	1987
NOR	9	Marius Bakken	13:22.07	2001	GBR	1	Mohamed Farah	27:21.71	2013
NZL	14	Jake Robertson	14:03.09	2011		1	Mohamed Farah	27:01.13	2015
	14	Zane Robertson	13:46.55	2013		1	Mohamed Farah	26:49.51	2017
PAN	15h3	Saïd Gómez	15:07.13	1995	GEQ	17h1	Lucas Eningo Elonga	35:31.57	1991
PAR	13h1	Ramón López	15:10.29	1983	GER	2	Werner Schildhauer (GDR		1983
PHI	12h2	Eduardo Buenavista	14:12.55	2003	GRE	7	Spyros Andriopoulos	28:07.17	1987
PLE	12h1	Mohammed Bekheet	14:52.26	1983	HUN	14h2	Zoltán Káldy	29:00.89	1991
POL	7h2	Slawomir Majusiak	13:57.98	1991	IND	19	Surendra Singh	28:35.51	2009
POR	2	Domingos Castro	13:27.59	1987	IRL	17	Cathal Lombard	28:36.43	2003
QAT	3	James Kwalia	13:17.78	2009	ITA	1	Alberto Cova	28:01.04	1983
ROU	DNF/h2	Ovidiu Olteanu	-	1993	JOR	16h2	Ahmed Al-Hamshari	31:13.52	1991
RSA	12	Elroy Gelant	13:43.58	2013	JPN	10	Koichi Morishita	28:13.71	1991
RUS	9h1	Andrey Tikhonov	13:53.25	1993		10	Toshiyuki Hayata	27:53.12	1995
RWA	10	Mathias Ntawulikura	13:28.58	1993	KEN	1	Paul Kipkoech	27:38.63	1987
SGP	17h1	Chamkaur Singh Dhaliwal	15:23.56	2001		1	Moses Tanui	27:38.74	1991
SOM	15h1	Abdishakor Nagea Abdulle		2011		1	Charles Kamathi	27:53.25	2001
SSD	20h1	David Kulang	14:53.19	2017	KSA	DNF/h1	Alyan Al-Qahtani	-	1995
SUD	13h1	Mohamed Yagoub	14:03.27	2001	LBA	DNF	Ali El-Zaidi	-	1999
SUI	4	Pierre Délèze	13:28.06	1987	MAR	2	Khalid Skah	27:14.53	1995
SVK	8h2	Róbert Stefko	13:30.70	1995	MAS	16h2	Ramachandran Murusam		1993
SWE	12	Jonny Danielson	13:40.59	1993	MAW	14h1	John Mwathiwa	30:31.43	1991
SWZ	13h3	Sipho Dlamini	14:34.99	1995	MEX	4	Arturo Barrios	27:59.66	1987
TAN	15	Fabiano Joseph	13:42.50	2005	MGL	15h1	Chuluunbaatar Ariunsaikhar		1991
TKS	11h2	Alden Morris	18:06.35	1983	MHL	DNF/h2	Manny Lolin	-	1991
TOG	11h1	Yawo Kloutse	14:45.85	2003	MLT	16h1	Gerard Degaetano	31:03.21	1991
TUN	14s2	Féthi Baccouche	14:19.64	1983	MTN	19h1	Ismael Ould Adermaz	33:04.49	1995
TUR	9	Ali Kaya	13:56.51	2015	MYA	17h2	Gopal Thein Win	29:56.61	1993
UGA	3	Moses Kipsiro	13:46.75	2007	NED	8	Kamiel Maase	28:15.58	1999
UKR	9h2	Sergiy Lebid	13:43.78	2001		8	Kamiel Maase	27:45.46	2003
URS	4	Dmitriy Dmitriyev (RUS)	13:30.38	1983	NOR	12h1	Roy Andersen	29:03.45	1983
URU	15s2	Ricardo Vera	14:20.20	1983	NZL	16	Zane Robertson	27:48.59	2017
USA	1	Bernard Lagat	13:45.87	2007	PAN	14h1	Agustin Moran	30:12.32	1997
VAN	13h1	Tawai Keiruan	15:43.73	1993	PAR	16h1	Ramón López	31:27.01	1983
YEM	16h1	Salah Juaim	15:21.11	2001	PLE	DNF/h1	Mohamed Ahmad	-	1993
ZAM	10h1	Tonny Wamulwa	13:50.95	2007	POR	5	António Pinto	28:03.42	1999
ZIM	10	Philimon Hanneck	13:41.28	1995	PYF	17h2	Georges Richmond	31:48.17	1997
					QAT	4	Abdullah Ahmed Hassan	27:18.28	2003
10,000) Metres				RSA	11	Hendrick Ramaala	28:25.57	1999
ALG	24	Kamel Kohil	28:52.47	2001	RUS	20	Anatoliy Rybakov	28:42.28	2009
ANG	13	João N'Tyamba	28:31.09	1999	RWA	7	Mathias Ntawulikura	28:10.38	1991
ARG	8	Antonio Silio	28:36.88	1993	SUD	13h2	Musa Gouda	28:38.03	1983
AUS	10	Darren Wilson	28:20.16	1997	SUI	14	Christian Belz	27:53.16	2005
AUT		Gerhard Hartmann	_	1987	SVK	15h2	Miroslav Vanko	28:53.69	1995
BDI	5	Aloÿs Nizigama	28:13.43	1993	SWE	12	Mats Erixon	28:29.08	1987
BEL	23	Bashir Abdi	28:41.69	2013	TAN	5	Gidemas Shahanga	28:01.93	1983
BOL	13h1	Marco Antonio Condori	29:51.24	1997	TCH	6	Martin Vrabel (SVK)	28:05.59	1987
BRA	11h1	Geraldo de Assis	28:51.25	1991	TUN	25	Habib Romdani	29:21.35	1987
BRN	12	El Hassan El Abbassi	28:12.57	2015	TUR	7	Ali Kaya	27:43.69	2015
	12	Abraham Cheroben	27:11.08	2017	UGA	2	Joshua Cheptegei	26:49.94	2017
CAN	8	Mohammad Ahmed	27:02.35	2017	USA	4	Galen Rupp	27:24.39	2013
CHN	14	Zhang Guowei	28:30.00	1987	YEM	DNF	Mohamed Al-Khawlani		1999
COL	14h1	Domingo Tibaduiza	29:23.86	1983	YUG	DNF/h2	Stane Rozman (SLO)	-	1983
COM	16h2	Saïd Attoumane	34:24.62	1983	ZAM	11h1	Fackson Nkandu ´	29:03.67	1993
CRC	15h2	Ronald Lanzoni	30:18.60	1983	ZIM	15	Tendai Chimusasa	28:55.29	1997
DEN		l Henrik Jørgensen	-	1983					
ECU	10	Rolando Vera	28:20.24	1987	Marath	non			
ERI	2	Zersenay Tadese	26:50.12	2009	ALB	57	Syrja Dalipi	2:31:40	1983
ESP	5	Fabián Roncero	27:56.07	2001	ALG	8		2:17:44	1997
ETH	1	Haile Gebrselassie	27:46.02	1993	AND	26		2:19:06	2005
	1	Haile Gebrselassie	27:12.95	1995	ANG	DNF	João N'Tyamba	-	2003
	1	Haile Gebrselassie	27:24.58	1997	ARG	DNF	Alfredo Maravilla	_	1983
	1	Haile Gebrselassie	27:57.27	1999		DNF	Jorge Yeber		1987
	1	Kenenisa Bekele	26:49.57	2003		DNF	Mariano Mastromarino		2017
	1	Kenenisa Bekele	27:08.33	2005	ARU	23		2:26:50	1991
	1	Kenenisa Bekele	27:05.90	2007	AUS	1		2:10:03	1983
	1	Kenenisa Bekele	26:46.31	2009	AUT	23		2:16:28	2017
	1	Ibrahim Jeylan	27:13.81	2011	AZE	37		2:23:32	2013
						-			

000									
COUNTRY	POSITION	NAME	MARK	YEAR	COUNTRY	POSITION	NAME	MARK	YEAR
BDI	26	Pierre-Célestin Nihorimbere	2.23.20	2015	LCA	DNF	Zepherinus Joseph	_	2005
BEL	6	Armand Parmentier	2:10:57	1983	LES	14	Tshepo Mathibelle	2:17:17	2015
BER	58	Raymond Swan	2:33:20	1983	LIE	35	Roland Wille	2:48:12	1991
BHU	49	Sangay Wangchuk	2:38:33	2011	LTU	24	Remigijus Kančys	2:16:34	2017
BIH	53	Islam Dugum	2:38:37	1995	LUX	38	Justin Gloden	2:30:05	1987
BLR	22	Vladimir Kotov	2:24:26	1993	MAR	1	Jaouad Gharib	2:08:31	2003
BOL	33	Freddy Lujan	2:36:54	1991		1	Jaouad Gharib	2:10:10	2005
BOT	22	Motsemme Kgaotsang	2:25:28	1991	MAW	34	John Mwathiwa	2:24:01	1995
BRA	3	Luíz dos Santos	2:12:49	1995		34	Mike Tebulo	2:22:45	2011
BRN	5	Shumi Dechasa	2:14:36	2015	MDA	31	Roman Prodius	2:26:46	2015
BUL	41	Stanimir Nenov	2:32:44	1987	MEX	2	Dionisio Cerón	2:12:13	1995
					MGL				
CAF	43	Ernest Ndjissipou	2:29:25	2001		19	Bat-Ochir Ser-Od	2:16:41	2011
CAM	65	Rithya To	2:59:20	1999	MHL	DNF	Manny Lolin		1991
CAN	10	Peter Maher	2:19:26	1993	MKD	60	Trpe Martinovski	2:48:36	1999
CHI	27	Alejandro Aros	2:27:56	1993	MRI	61	David Carver	2:25:45	2017
CHN	13	Dong Guojian	2:15:45	2011	MYA	27	Myint Kann	2:29:14	1991
CMR	DNF	Paul Kuete	-	1995	NAM	2	Lucketz Swartbooi	2:14:11	1993
COD	14	Willy Kalombo	2:19:18	1997	NCA	28	William Aguirre	2:29:35	1991
COL	28	Juan Carlos Cardona	2:14:52	2003	NED	3	Bert van Vlaanderen	2:15:12	1993
COM	36	Abdillahi Soilihi	2:56:36	1991	NEP	31	Krishna Bahadur Basnet		1991
CPV	37	António Zeferino	2:25:56	1997	NOR	10	Stig Roar Husby	2:11:29	1983
							•		
CRC	18	José Luis Molina	2:20:55	1997	NZL	20	Graham Macky	2:20:43	1987
CUB	30	Alberto Cuba	2:32:57	1991	PAN	DNF	Jorge Castel Blanco		2017
CZE	32	Karel David	2:24:42	1997	PAR	25	Derlis Ayala	2:16:37	2017
DEN	9	Henrik Jørgensen	2:14:58	1987	PER	45	Vicente Chura	2:29:27	1999
DJI	2	Ahmed Salah	2:12:30	1987	POL	4	Ján Huruk	2:15:47	1991
	2	Ahmed Salah	2:15:26	1991	POR	4	Luís Novo	2:14:27	1999
ECU	27	Franklin Tenorio	2:25:15	2001		4	Alberto Chaíça	2:09:25	2003
ERI	1	Ghirmay Ghebreslassie		2015	PRK	11	Pak Chol	2:15:44	2015
ESA	61	José Jaime Hernández		1983	PYF	59	Georges Richmond	2:45:36	1999
ESP	1	Martín Fiz	2:11:41	1995	QAT	2	Mubarak Hassan Shami		2007
LOF	1			1997	ROU	12		2:15:32	2011
		Abel Antón	2:13:16				Marius Ionescu		
	1	Abel Antón	2:13:36	1999	RSA	7	lan Syster	2:10:17	2003
EST	20	Roman Fosti	2:20:35	2015	RUS	8	Aleksey Schelonkin	2:18:52	1993
ETH	1	Gezahegn Abera	2:12:42	2001	RWA	49	Mathias Ntawulikura	2:18:44	2003
FIN	9	Janne Holmén	2:19:36	2007	SAM	DNF	Samuelu Samuelu	-	1987
FRA	11	Philippe Rémond	2:18:19	1997		DNF	Faasalele Fuauli	-	1991
GBR	4	Peter Whitehead	2:14:08	1995	SEY	43	Albert Marie	2:34:20	1987
	4	Callum Hawkins	2:10:17	2017	SLO	19	Miroslav Vindiš	2:23:31	1993
GEO	56	Daviti Kharazishvili	2:24:24	2017	SMR	25	Gian Luigi Macina	2:28:40	1991
GER	3	Waldemar Cierpinski (GDR)		1983	SOM	DNF	Abukar Mohamed	_	2001
GRE	19	Nikólaos Poliás	2:21:03	1997		DNF	Abukar Mohamed	_	2001
GUA	47	José Amado García	2:22:00	2009	SRI	29	Anuradha Cooray	2:25:04	2015
GUM	DNF	James Walker	2.22.00	1987	SSD	DNS	Guor Marial	2.23.04	2015
GUIVI			-					0.47.05	
a	DNF	Fred Schumann	-	1993	SUI	3	Viktor Röthlin	2:17:25	2007
GUY	47	William Abrams	3:12:33	1987	SVK	29	Petr Pipa	2:28:05	1993
HKG	32	Fai Yeung Ng	2:34:26	1991	SWE	4	Kjell-Erik Ståhl	2:10:38	1983
HON	DNS	Emiliano Lemus	-	2001	SWZ	17	Elphas Ginindza	2:22:43	1991
	DNS	Emiliano Lemus	-	2001		17	Elphas Ginindza	2:23:00	1993
IND	28	Thonakal Gopi	2:17:13	2017	TAN	2	Christopher Isegwe	2:10:21	2005
IRI	DNF	Mohammad Jafar Moradi	-	2015	TCH	12	Martin Vrabel (SVK)	2:16:58	1987
IRL	21	Paul Pollock	2:16:42	2013	TJK	51	Sergey Zabavskiy	2:32:22	1999
ISL	60	Agust Thorsteinsson	2:34:05	1983	TKM	DNF	Kemal Tuvakuliyev		2003
ISR	19	Ayele Setegne	2:22:27	2007	TPE	28	Chang Chia-Che	2:26:22	2007
								2.20.22	
ITA	2	Vincenzo Modica	2:14:03	1999	TTO	DNF	Ronnie Holassie		2001
JOR	DNF	Ahmed Al-Hamshari	-	1991	TUN	9	Taher Mansouri	2:18:54	1993
JPN	1	Hiromi Taniguchi	2:14:57	1991	TUR	14	Kaan Kigen Ozbilen	2:14:29	2017
KAZ	50	Mihail Krassilov	2:44:31	2013	UGA	1	Stephen Kiprotich	2:09:51	2013
KEN	1	Douglas Wakiihuru	2:11:48	1987	UKR	18	Aleksandr Kuzin	2:21:26	2001
	1	Luke Kibet	2:15:59	2007		18	Igor Olefirenko	2:15:34	2017
	1	Abel Kirui	2:06:54	2009	URS	8	Ravil Kashapov (RUS)	2:14:41	1987
	1	Abel Kirui	2:07:38	2011	URU	20	Ernesto Zamora	2:16:00	2017
	1	Geoffrey Kirui	2:08:27	2017	USA	1	Mark Plaaties	2:13:57	1993
KGZ	40	Nazirdin Akylbekov	2:27:44	1995	UZB	47	Vasiliy Medvedev	2:30:28	2001
	DNF		2.21.77						
KIR		Manukau Teuribaki	0.47.44	1999	VEN	68	Luis Orta	2:33:42	2017
KOR	4	Kim Jae-Ryong	2:17:14	1993	VIN	25	Pamenos Ballantyne	2:24:36	2001
LAO	DNF	Vilayvanh Phachansili	-	1999	YUG	14	Miroslav Vindiš (SLO)	2:18:09	1987
LAT	DNF	Valērijs Žolnerovičs	-	2017	ZAM	29	Jordan Chipangama	2:19:47	2013
LBA	20	Ali Zaied	2:22:50	2007	ZIM	15	Cutbert Nyasango	2:15:56	2011

COUNTR	RY POSITION	NAME	MARK	YEAR	COUNTRY	Y POSITION	NAME	MARK	YEAR
3000	Metres St	eeplechase			RSA	13	Ruben Ramolefi	8:32.54	2009
ALG	3	Azzedine Brahmi	8:15.54	1991		13	Ruben Ramolefi	8:30.47	2011
ARG	8h2	Marcelo Cascabelo	8:44.57	1991	RUS	7	Vladimir Pronin	8:16.59	1995
AUS	9	Shaun Creighton	8:23.45	1993	SGP	14h1	Elangovan Ganesan	9:47.09	1999
AUT	9	Günther Weidlinger	8:19.02	1999	SLO	5h2	Boštjan Buč	8:22.89	2003
BEL	3	William van Dijck	8:12.18	1987	SMR	13h3	Matteo Zafferani	9:32.08	1999
BOL	11h2	Geovanni Morejon	9:01.30	1999	SUI	13	Christian Belz	8:31.43	2001
BRA	8s2	Wander Moura	8:35.01	1997	SWE	4	Mustafa Mohamed	8:19.82	2007
BRN	6	Tareq Mubarak Taher	8:22.51	2007	TCH	10h1	Jiří Švec (CZE)	8:41.08	1991
BUL	7s1	Panayot Kaschanov	8:31.95	1983	TOG	12h2	Akesso Tchaka	9:44.41	1999
CAN	5	Graeme Fell	8:16.46	1987	TUN	5h2	Féthi Baccouche	8:22.75	1987
CHI	13h1	Emilio Ulloa	8:44.51	1987	TUD	5h1	Amor Ben Yahia Halil Akkas	8:43.11	2015
COL	12h2 9s2	Gerard Giraldo	9:16.47	2015	TUR UAE	8 13h1	Ali Jassimi	8:22.95 8:51.73	2007 1999
CYP DEN	952 8h1	Stathis Stasi Ole Hesselbjerg	8:35.73 8:27.86	1997 2017	UGA	6	Jacob Araptany	8:18.67	2011
DJI	7h2	Mohamed Ismael Ibrahim		2017	UKR	8h3	Vadym Slobodenyuk	8:28.64	2003
ERI	9h2	Yemane Haile Selassie	8:35.73	2017	URS	9h3	Valeriy Vandyak (UKR)	8:30.43	1987
ESP	3	Eliseo Martín	8:09.09	2003	URU	12	Ricardo Vera	8:29.00	1993
EST	11h2	Kaur Kivistik	8:56.36	2015	USA	3	Evan Jager	8:15.53	2017
ETH	5	Yacob Jarso	8:12.13	2009	VEN	6h2	José Peña	8:24.88	2013
	5	Roba Gari	8:18.37	2011	ZAM	10h2	Godfrey Siamusiye	8:37.41	1995
FIJ	11h1	Davendra Singh	9:21.15	1993					
FIN	8	Jukka Keskisalo	8:14.47	2009	110 M	etres Hu	rdles		
FRA	3	Bouabdallah Tahri	8:01.18	2009	ALG	7h4	Othmane Hadj Lazib	13.63	2011
	3	Mahiedine Mekhissi-Benabbad	8:16.09	2011		7h3	Othmane Hadj Lazib	14.51	2013
	3	Mahiedine Mekhissi-Benabbad		2013	AUS	5	Kyle Vander-Kuyp	13.30	1995
GBR	3	Colin Reitz	8:17.75	1983	AUT	4s1	Elmar Lichtenegger	13.42	2001
GER	1	Patriz Ilg (FRG)	8:15.06	1983	BAH	4s3	Shamar Sands	13.47	2009
GRE	9h2	Antonios Vouzis	8:34.44	1995	BAR	1	Ryan Brathwaite	13.14	2009
	9h3	Antonios Vouzis	8:33.51	1997	BEL	8	Jonathan Nsenga	13.54	1999
HUN IND	15 11h2	Gábor Markó Deena Ram	9:11.53	1991 1991	BLR	6s2 5	Maksim Lynsha	13.46	2009
IRI	11h1	Hossein Keyhani	9:05.21 8:33.76	2017	BRA BUL	7	Marcio de Souza Venizislav Radev	13.48 13.73	2003 1983
IRL	8h2	Brendan Quinn	8:34.02	1983	CAM	7 7h3	San Chay Kim	16.26	1983
ISR	9h2	Itay Magidi	8:43.00	2007	CAN	4	Mark McKoy	13.56	1983
ITA	1	Francesco Panetta	8:08.57	1987	0,•	4	Mark McKoy	13.30	1991
JPN	11	Yoshitaka Iwamizu	8:19.29	2003	CAY	6s2	Ronald Forbes	13.67	2011
KEN	1	Moses Kiptanui	8:12.59	1991	CGO	8h5	Julien Mvoutoukoulou	15.41	2005
	1	Moses Kiptanui	8:06.36	1993	CHI	8h3	Arturo Rodriguez	14.11	1995
	1	Moses Kiptanui	8:04.16	1995	CHN	1	Liu Xiang	12.95	2007
	1	Wilson Boit Kipketer	8:05.84	1997	COL	5s1	Paulo Villar	13.44	2009
	1	Christopher Koskei	8:11.76	1999	CPV	6h3	Henry Andrade	14.64	1993
	1	Reuben Kosgei	8:15.16	2001	CRC		Alex Foster	-	1993
	1	Brimin Kipruto	8:13.82	2007	CUB	2	Anier García	13.07	1999
	1	Ezekiel Kemboi	8:00.43	2009		2	Anier García	13.07	2001
	1	Ezekiel Kemboi	8:14.85	2011	CYP	5s1	Milan Trajkovic	13.32	2017
	1 1	Ezekiel Kemboi Ezekiel Kemboi	8:06.01 8:11.28	2013 2015	CZE DEN	6 7h1	Petr Svoboda	13.38	2009 1987
	1	Cornelius Kipruto	8:14.12	2017	DOM	7h1 7s1	Erik Jensen Modesto Castillo	14.05 14.23	1983
KSA	3	Saad Al-Asmari	8:12.95	1995	ECU	6s3	Jackson Quiñónez	13.72	2003
MAR	2	Ali Ezzine	8:16.21	2001	EGY	7h6	Mohamed Saad Abdelaziz	14.38	1993
	2	Soufiane El-Bakkali	8:14.49	2017	ESA	8h1	Mauricio Carranza	15.67	1987
MDA	8	Ion Luchianov	8:19.69	2011	ESP	6	Carlos Sala	13.55	1987
MEX	11h3	Rubén García	8:36.28	1995	EST	8h1	Tarmo Jallai	14.16	2007
NED	5	Simon Vroemen	8:16.76	2005	FIJ	8q1	Jovesa Naivalu	14.04	1997
NEP	13h2	Madan Raj Giri	9:34.97	2001	FIN	2	Arto Bryggare	13.46	1983
NOR	7	Jim Svenøy	8:14.80	1997	FRA	1	Ladji Doucouré	13.07	2005
NZL	9s2	Peter Renner	8:25.72	1983	GAB	7h4	Jean-Daniel Ololo	14.93	1983
PAR	12h2	Ramón López	9:10.29	1987	GBR	1	Colin Jackson	12.91	1993
PER	8h1	Mario Bazan	8:28.67	2009		1	Colin Jackson	13.04	1999
PHI	11h3	Hector Begeo	9:17.82	1997	GEO	6h3	David Ilariani	14.08	2001
PNG	13h2	Sapolai Yao	9:51.09	2015	OFD	6h2	David Ilariani	13.89	2003
POL	2	Bogusław Mamiński	8:17.03	1983	GER	4	Florian Schwarthoff	13.20	1997
POR PUR	11 10h2	José Regalo Carmelio Rios	8:27.64	1987	GRE	8s2 3	Konstadínos Douvalídis Dudley Dorival	13.79	2015
QAT	10h3 1	Saif Saeed Shaheen	8:47.19 8:04.39	1983 2003	HAI HKG	3 8h4	Tang Hon Sing	13.25 14.83	2001 2005
S/AI	1	Saif Saeed Shaheen	8:13.31	2005	HUN	3	Balázs Baji	13.28	2003 2017
ROU	6	Florian Ionescu	8:15.44	1995	IND	7h2	Sidartha Thingalaya	13.64	2017
	J		5.15.77	1000			J. Lartina Timigalaya	.5.04	2017

COLINTR	Y POSITION	NAME	MARK	YEAR	COLINTR	RY POSITION	NAME	MARK	YEAR
IRL	5s2	TJ Kearns	13.68	1993	USA	1	Greg Foster	13.42	1983
IKL	5s2 5s1	Peter Coghlan	13.35	1993	USA	1	Greg Foster	13.42	1987
	5s1	Peter Coghlan	13.61	2001		1	Greg Foster	13.06	1991
ISV	5s3	Eddie Lovett	13.67	2017		1	Allen Johnson	13.00	1995
ITA	7s2	Andrea Giaconi	13.84	2003		1	Allen Johnson	12.93	1997
JAM	1	Omar McLeod	13.04	2017		1	Allen Johnson	13.04	2001
JOR	7h5	Raiea Khrasat	15.01	2001		1	Allen Johnson	13.12	2003
JPN	6s1	Masato Naito	13.73	2001		1	Jason Richardson	13.16	2011
	6s2	Masato Naito	13.68	2003		1	David Oliver	13.00	2013
	6s3	Masato Naito	13.58	2007	VEN	7h5	Elvis Cedeno	13.85	1991
	6s2	Tasuku Tanonaka	13.62	2007	VIE	5h1	Nguyen Van Loi	14.74	1991
KAZ	6h1	Andrey Sklyarenko	14.02	2001	YUG	7h4	Slavoljub Nikolić (SRB)	14.26	1997
KOR	6h4	Park Tae-Gyeong	13.93	2009					
	6h1	Lee Jeong-Jun	13.83	2009		letres Hu			
KSA	8s3	Mubarak Ata Mubarak	13.98	2001	ALB	8h6	Ilir Xhanari	52.61	1995
KUW	DNF/s1	Yaqoub Al-Yoha	-	2017	ALG	5s1	Abdel Malik Lahoulou	49.33	2017
LAO	8h2	Anousone Xaysa	16.21	2013	ARG	DQ/s3	Guillermo Ruggieri	40.26	2017
LAT	6	Igor Kazanov	13.38	1993	AUS AUT	5s3 4h3	Rohan Robinson Thomas Futterknecht	49.36	1993 1983
LBN LBR	7h4 6h5	Ahmed Hazer	14.74	2009	BAH	3	Jeffery Gibson	50.68 48.17	2015
MAC	8h3	Sultan Tucker	13.92	2001 2011	BAR	6h7	Victor Houston	50.57	1999
MAD	7s2	long Kim Fai Joseph-Berlioz Randriamihaja	15.35	2001	BEL	6s2	Marc Dollendorf	49.93	1993
MAR	752 7h1	Mustapha Sdad	14.38	1993	BEN	DNS/h3	Jean-Claude Yekpe	-	1993
MAS	6h3	Muhd Faiz Mohammad	14.17	2003	BIZ	5s3	Jonathon Williams	49.77	2007
MDA	6h1	Aleksandr Yenko	13.97	1995	BLR	6h6	Ihar Kurochkin	51.45	1993
MKD	7h3	Robert Kosev	14.78	1993	BRA	4	Eronilde de Araújo	48.13	1999
MLI	8h3	Bano Traoré	13.91	2015	BRN	5s1	Ahmed Hamada	50.04	1983
MRI	7h3	Judex Lefou	14.35	1987	BUL	6s2	Toma Tomov	49.11	1987
MYA	8h4	Min Min Tun	15.58	1997	CAN		Adam Kunkel		2007
NED	5s1	Robin Korving	13.51	1997	CHI	5h7	Carlos Zbinden	50.42	1997
	5s3	Gregory Sedoc	13.58	2007	CHN	8s2	Meng Yan	49.70 49.62	2007
	5s2	Gregory Sedoc	13.45	2009	СОМ	8s2 7h2	Cheng Wen Maoulida Daroueche	53.28	2015 2013
NGR	5s1	William Erese	13.70	2003	CPV	6h3	Jordin Andrade	50.32	2013
NOR	8q2	Gaute Gundersen	13.91	1997	CRC	7h2	Alex Foster	53.13	1993
NZL	7h1	Tim Soper	14.28	1983	CRO	4h4	Darko Juričić	49.96	1999
PAN	7h2	Sadros Sánchez	14.34	2001	CUB	4	Omar Cisneros	48.12	2013
PER POL	7h2	Jorge McFarlane I Artur Kohutek	13.93	2013 1997	CYP	7h1	Costas Pochanis	50.77	1993
POR	6h4	João Lima	14.41	1987	CZE	7	Jiří Muzík	49.07	2001
PUR	6h4	Mickey Soto	13.92	1993	DOM	1	Felix Sánchez	47.49	2001
	6h3	Héctor Cotto	13.60	2011		1	Felix Sánchez	47.25	2003
PYF	7h1	Hendrey Ah-Tchoy	16.34	2001	EGY	6h4	Ahmed Ghanem	50.98	1991
QAT	6h3	Mohammed Aissa Al-Thawad		2007	ESA	6h6	Roberto Córtez	53.61	2001
ROU	3s2	Gheorghe Boroi	13.54	1993	ESP EST	8 5s1	José Alonso Rasmus Mägi	49.46 48.76	1987 2015
RSA	8	Shaun Bownes	13.84	2001	FIN	7s2	Ari-Pekka Lattu	49.81	2005
RUS	1	Sergey Shubenkov	12.98	2015	FRA	1	Stéphane Diagana	47.70	1997
SAM	5h5	Kuripitone Betham	16.24	2003	GBR	1	David Greene	48.26	2011
SGP	8h2	Abdul Hakeem Abdul Halim	14.94	2007	GER	2	Harald Schmid (FRG)	48.61	1983
0.0	8h6	Abdul Halim Abdul Hakeem	14.63	2009	GRE	3	Periklís lakovákis	48.24	2003
SLO	6h4	Damjan Zlatnar	13.97	2001	GUA	6h1	Allan Ayala	52.26	2007
SRB	8h4	Milan Ristić	13.89	2015	HON	7h4	Francisco Flores	53.79	1993
SRI STP	8h2 7h4	Mahesh Perera Arlindo Pinheiro	14.64 15.74	1995 1999		7h1	Jonni Lowe	52.66	2007
SIP	711 4 7h1	Arlindo Pinheiro	15.74	2003	HUN	4s3	Dusan Kovács	48.45	1997
SUD	7111 7h1	Todd Matthews Jouda	15.43	2005	IND	7s1	Joseph Abraham	49.51	2007
SUI	4h1	Ivan Bitzi	14.26	2005	IRL	4s1	Thomas Barr	48.71	2015
SVK	3	Igor Kovác	13.18	1997	ISR ITA	5h4 1	Aleksej Bazarov Fabrizio Mori	50.08 47.72	1993 1999
SWE	5	Robert Kronberg	13.51	2001	IVB	DQ/h2	Kyron McMaster	47.72	2017
TCH	6s1	Igor Kovác (SVK)	13.89	1991	JAM	2	Winthrop Graham	47.74	1991
THA	6h1	Jamraj Rittidet	14.00	2015	JPN	3	Dai Tamesue	47.89	2001
TKM	8h2	Baimurad Achirmuradov	15.52	2005		3	Dai Tamesue	48.10	2005
TPE	5h4	Wu Ching-Chin	14.24	1983	KAZ	4s2	Yevgeniy Meleshenko	48.84	2003
TTO	4s1	Mikel Thomas	13.46	2013		4s2	Yevgeniy Meleshenko	49.22	2005
TUR	DNF/h1	Ruhan Işim	-	1991	KEN	1	Nicholas Bett	47.79	2015
UAE	7h6	Omar Abdullah Al-Rawahi	19.01	2001	KGZ	7h3	Aleksey Pogorelov	53.44	2005
UKR	6	Sergey Demidyuk	13.22	2007	KOR	7h3	Lee Seung-Yun	52.98	2011
URS	5	Igor Kazanov (LAT)	13.48	1987	KSA	4	Hadi Al-Somaily	47.99	2001

		DOHA 2019	, ,,	3 I N A	N I I O IN		A C I N G 3 / M E N		6/1
COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
KUW	5h4	Jasem Al-Dowaila	50.97	1987	High	Jump			
LAT	5h5	Egils Tebelis	50.42	1997	ALG	=9	Abderahmane Hammad	2.20	2001
LBR	5h4	O'Neil Wright	50.90	2005	ANT	38q	James Grayman	2.14	2007
LUX	DNF/h2	Jacques Frisch	-	2013	ARG	NH/q	Fernando Moreno	-	1991
MAD	7s1	Yvon Rakotoarimiandry	49.81	2001	AUS	3	Tim Forsyth	2.35	1997
MAR	4s3	Mustapha Sdad	49.14	2001	AUT	=25q	Wolfgang Tschirk	2.15	1983
MDA	7s3	Vadim Zadoynov	50.07	1997		25q	Markus Einberger	2.18	1987
MEX	5h2	Juan Vallin	50.90	1993	BAH	1	Troy Kemp	2.37	1995
NAL I	5h1	Juan Vallin	51.96	1995	חבו	1	Donald Thomas	2.35	2007
MLI MOZ	7s3 7s3	Ibrahim Maïga Kurt Couto	51.24 50.58	2007 2015	BEL	14	Eddy Annijs	2.19	1983
MRI	755 7h5	Antonio Vieillesse	51.02	2013	BEN BER	=35q	Alphonse Gaglozoun	1.95	1983
NAM	6h4	Willie Smith	51.02	1997	BIH	5 20q	Nick Saunders Elvir Krehmić	2.32	1987 2001
NEP	7h7	Asha Ram Chaudhari	53.87	1999	BLR	10	Oleg Zhukovskiy	2.28	1993
NGR	6	Henry Amike	48.63	1987	BOT	9	Kabelo Kgosiemang	2.26	2007
NOR	1	Karsten Warholm	48.35	2017	BRA	13	Jessé de Lima	2.21	2007
NZL	7h1	Michael Cochrane	49.58	2015	BUL	15	Robert Marinov	2.20	1987
PAK	7h2	Ghulam Abbas	52.83	1991	CAN	1	Derek Drouin	2.34	2015
	7h6	Muhammed Amin	52.22	1995	CHA	28q	Paul Ngadjadoum	2.15	1987
PAN	7	Bayano Kamani	50.18	2005	CHN	=2	Zhang Guowei	2.33	2015
PHI	6h4	Eric Cray	50.04	2015	COL	10	Gilmar Mayo	2.29	1997
PNG	6h1	Paiwa Bogela	54.68	1983	CUB	1	Javier Sotomayor	2.40	1993
	6h5	Ivan Wakit	52.55	1999		1	Javier Sotomayor	2.37	1997
	6h3	Mowen Boino	51.82	2001	CYP	2	Kyriakos Ioannou	2.32	2009
	6h4	Mowen Boino	52.45	2007	CZE	4	Jaroslav Bába	2.32	2011
POL	6h4	Mowen Boino	51.49 48.12	2013	DEN	31q	Michael Mikkelsen	2.20	1991
POL	3 5s2	Marek Plawgo Edivaldo Monteiro	48.12	2007 2007	DOM ECU	=32q	Julio Luciano	2.15 2.21	1997 2011
PUR	2	Javier Culson	48.09	2007	ESP	=23q 7	Diego Ferrín Arturo Ortiz	2.21	1993
1 010	2	Javier Culson	48.44	2011	FIN	- =11	Oskari Frösén	2.20	2005
QAT	7	Mubarak Al-Nubi	52.64	2003	FRA	=5	Mickael Hanany	2.23	2009
w.~.	7	Abderrahman Samba	49.74	2017	GAB	NH/q	Hilaire Onwanlele	-	1987
RSA	2	Llewellyn Herbert	47.86	1997	GBR	3	Steve Smith	2.37	1993
RUS	2	Denis Kudryavtsev	48.05	2015	GER	1	Martin Buss	2.36	2001
SEN	5	Amadou Dia Bâ	48.37	1987	GRE	=5	Dimítrios Hondrokoúkis	2.32	2011
SKN	7h5	Livingstone Roach	53.38	1993	HUN	=23q	László Boros	2.15	2005
SLE	DNS/h2	Prince Dowai	-	1987	IRI	NH/q	Ardeshir Ghandoumi	-	1983
SLO	8s3	Miro Kocuvan	49.71	1993	IRL	=8	Brendan Reilly	2.29	1999
SRB	3	Emir Bekrić	48.05	2013	ISL	19q	Einar Karl Hjartarson	2.20	2001
SRI	6h1	Arijan Ratnayake	51.28	2001	ISR	7_	Konstantin Matusevich	2.29	1997
STP	DNS/h1		40.42	1987	ITA	=5	Nicola Ciotti	2.29	2005
SUI SVK	ა 4h4	Marcel Schelbert Jozef Kucej	48.13 50.00	1999 1995	IVB JAM	35q	Karl Scatliffe	2.05 2.29	1991
SWE	4114	Sven Nylander	49.06	1983	JOR	5 =25q	Germaine Mason Fakhredin Fouad	2.29	2003 1991
SVVL	4	Sven Nylander	48.37	1987	JPN	-23q 18q	Takao Sakamoto	2.18	1983
SYR	5h7	Zid Abou Hamed	49.96	1993	KAZ	35q	Sergey Zasimovich	2.19	2007
TCH	4h2	Vladislav Pecen (CZE)	50.86	1983	KGZ	=30q	Igor Paklin	2.15	1993
TGA	6h5	Aleki Toetu'u Sapoi	56.06	2005	KOR	=6	Lee Jin-Taek	2.29	1999
THA	7h7	Chanond Keanchan	51.37	1993	LBN	23q	Jean-Claude Rabbath	2.20	1999
TPE	8h2	Chen Tien-Wen	51.42	2003		=23q	Jean-Claude Rabbath	2.15	2005
TTO	1	Jehue Gordon	47.69	2013	LCA	=12	Darvin Edwards	2.20	2011
TUN	5h5	Fadhel Khayatti	50.60	1993	LTU	20q	Raivydas Stanys	2.25	2011
TUR	2	Yasmani Copello	48.49	2017	MAS	=20q	Nauraj Singh Randhawa	2.26	2017
UAE	7h3	Abdullah Sabt	51.51	1997	MEX	4	Edgar Rivera	2.29	2017
UGA	6h2	Peter Rwamuhanda	50.99	1983	MRI	27q	Khemraj Naiko	2.20	1995
UKR	6	Oleg Tverdokhleb	48.71	1993	NED	=5	Martijn Nuijens	2.23	2009
URS	3	Aleksandr Kharlov (UZB)	49.03	1983	NGR	=20q	Anthony Idiata	2.20	1999
URU USA	5s2 1	Andrés Silva Edwin Moses	49.63 47.50	2011 1983	NOR	=4 =4	Steinar Hoen Steinar Hoen	2.35 2.32	1995 1997
UJA	1	Edwin Moses	47.46	1987	NZL	=4 =32q	Glenn Howard	2.32	1997
	1	Kevin Young	47.48	1993	PER	=32q =33q	Hugo Muñoz	2.10	1993
	1	Derrick Adkins	47.18	1995	POL	=33q 2	Artur Partyka	2.10	1993
	1	Bershawn Jackson	47.30	2005	. 52	2	Artur Partyka	2.35	1997
	1	Kerron Clement	47.61	2007	QAT	1	Mutaz Issa Barshim	2.35	2017
	1	Kerron Clement	47.91	2009	ROU	6	Sorin Matei	2.32	1987
VEN	6h3	Antonio Smith	50.59	1991	RSA	1	Jacques Freitag	2.35	2003
YUG	5h3	Sinisa Pesa (SRB)	50.40	1999	RUS	1	Vyacheslav Voronin	2.37	1999
ZAM	1	Samuel Matete	47.64	1991		1	Yaroslav Rybakov	2.32	2009
ZIM	6	Ken Harnden	48.89	1995	SCG	9	Dragutin Topić (SRB)	2.25	2005

0.2									
COUNTRY	Y POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
SEN	=20q	Moussa Fall	2.15	1983	PUR	26q	Edgardo Diaz	5.45	1997
SEY	=20q NH/q	Eugène Ernesta	2.13	2001	RSA	20q 2	Okkert Brits	5.85	2003
SET		•	-	2007	RUS	1			1999
81.0	NH/q	William Woodcock				=13	Maksim Tarasov	6.02	2015
SLO	16q	Dejan Milošević	2.23	1999 1995	SLO SUI	=13	Robert Renner	5.50	1983
SMR SRB	34q	Antonio Pazzaglia	2.00	2009	SWE		Felix Böhni	5.40	
SRI	30q	Dragutin Topić Manjula Wijesekera	2.15	2009	TCH	3 =10	Patrik Kristiansson František Jansa (CZE)	5.85	2003
	=23q		2.15				` '	5.40	1983
SUD	=25q	Mohamed Idris	2.17	2013	TUR	29q	Ruhan Işim	5.30	1997
SUI	=16q	Martin Stauffer	2.25	2003	UKR	1	Sergey Bubka	6.00	1993
SVK	=11	Róbert Ruffini	2.25	1993		1	Sergey Bubka	5.92	1995
SWE	1	Patrik Sjöberg	2.38	1987	LIDO	1	Sergey Bubka	6.01	1997
SYR	3	Majjed Ghazal	2.29	2017	URS	1	Sergey Bubka (UKR)	5.70	1983
TCH	7	Ján Zvara (CZE)	2.32	1987		1	Sergey Bubka (UKR)	5.85	1987
TPE	32q	Hsiang Chun-Hsien	2.22	2015		1	Sergey Bubka (UKR)	5.95	1991
TUR	NH/q	Metin Durmusoglu	-	1999	USA	1	Brad Walker	5.86	2007
UKR	1	Yuriy Krymarenko	2.32	2005		1	Sam Kendricks	5.95	2017
	1	Bogdan Bondarenko	2.41	2013	UZB	20q	Leonid Andreyev	5.55	2009
URS	1	Gennadiy Avdeyenko (UKR)	2.32	1983					
USA	1	Charles Austin	2.38	1991		Jump			
	1	Jesse Williams	2.35	2011	AHO	36q	Ellsworth Manuel	2.38	1995
VEN	19q	Eure Yáñez	2.26	2017	ALB	24q	Izmir Smajlaj	7.55	2013
YUG	4	Dragutin Topić (SRB)	2.32	1999	ALG	11	Issam Nima	7.73	2005
					ANG	NM/q	António Santos	-	1987
Pole \	/ault				ANT	15q	Lester Benjamin	7.81	1983
ALB	27q	Sazan Fisheku	5.30	1991	ARM	11	Robert Emmiyan	7.77	1995
ARG	=9	Germán Chiaraviglio	5.65	2015	ARU	28q	Quincy Breel	7.10	2013
AUS	1	Dmitri Markov	6.05	2001	AUS	2	Mitchell Watt	8.33	2011
	1	Steven Hooker	5.90	2009		2	Fabrice Lapierre	8.24	2015
AUT	7	Hermann Fehringer	5.60	1991	AUT	20q	Andreas Steiner	7.87	1987
BEL	10	Kevin Rans	5.35	2005	BAH	8	Osbourne Moxey	7.93	2003
BLR	=18q	Dmitriy Markov	5.40	1995	BEL	11	Erik Nys	7.83	1999
BRA	5	Tom Hintnaus	5.50	1983	BEN	32q	Billiaminou Alao	7.35	1995
BRU	42q	Demingo Kapal	4.45	1993	BER	10	Tyrone Smith	7.79	2015
BUL	3	Atanas Tarev	5.60	1983	BIZ	31q	Elston Shaw	7.21	1997
CAN	1	Shawn Barber	5.90	2015	BLR	6	Aleksandr Glavatskiy	8.03	1997
CHN	4	Xue Changrui	5.82	2017	BOT	7	Gable Garenamotse	8.06	2009
CRO	=9	Ivan Horvat	5.65	2015	BRA	5	Nelson Ferreira	8.04	1997
CUB	2	Lázaro Borges	5.90	2011		5	Mauro da Silva	8.24	2013
CYP	=22q	Fotis Stefani	5.40	1995	BUL	5	Ivaylo Mladenov	8.00	1993
CZE	7	Jan Kudlička	5.75	2013	BUR	10	Franck Zio	7.87	1995
	=7	Michal Balner	5.65	2015	CAN	13q	Richard Duncan	7.79	2001
DEN	=15q	Piotr Buciarski	5.60	2001	CAY	5	Kareem Streete-Thompson	8.10	2001
ESA	NH/q	Natan Rivera	-	2015	CHN	3	Wang Jianan	8.18	2015
ESP	20	Alberto Ruiz	5.10	1983	CMR	22q	Frederic Ebong-Salle	7.60	1987
EST	7	Valeriy Bukreyev	5.75	1993	COK	33q	Harmon Harmon	6.40	2003
FIN	14	Veijo Vannesluoma	5.40	1983	CRO	14q	Siniša Ergotić	7.87	2003
FRA	2	Thierry Vigneron	5.80	1987	CUB	1 '	Iván Pedroso	8.70	1995
	2	Romain Mesnil	5.86	2007		1	Iván Pedroso	8.42	1997
	2	Romain Mesnil	5.85	2009		1	Iván Pedroso	8.56	1999
	2	Renaud Lavillenie	5.89	2013		1	Iván Pedroso	8.40	2001
GBR	5	Nick Buckfield	5.70	1997	CZE	10	Radek Juška	8.02	2017
GER	1	Raphael Holzdeppe	5.89	2013	DEN	28q	Morten Jensen	7.53	2007
GRE	6	Konstadínos Filippídis	5.75	2011	DMA	28q	Jerome Romain	7.62	1993
HUN	2	István Bagyula	5.90	1991	DOM	25q	Wilfredo Almonte	7.38	1983
ISR	2	Alex Averbukh	5.85	2001	ECU	=39q	Hugo Chila	7.54	2009
ITA	1	Giuseppe Gibilisco	5.90	2003	EGY	13q	Hatem Mersal	7.90	1999
JPN	6	Seito Yamamoto	5.75	2013	ESP	2	Yago Lamela	8.40	1999
KAZ	2	Grigoriy Yegorov	5.90	1993	FIJ	22q	Eroni Tuivanuavou	7.17	2005
KOR	=17q	Kim Yu-Seok	5.55	2009	FIN	3	Tommi Evilä	8.25	2005
LAT	=17q =25q	Mareks Ārents	5.55	2009	FRA	5	Salim Sdiri	8.21	2005
LCA	=25q =15q	Dominic Johnson	5.60	2015	GAB	36q	François Reteno	7.15	1991
							Momodou Gai Pa	2.17	
MDA	=28q	Alexandru Jucov	5.45	1993	GAM	37q			1995
MEY	=28q	Alexandru Jucov	5.20	1995	GBR	1	Greg Rutherford	8.41	2015
MEX	16q	Giovanni Lanaro	5.45	2005	GER	4	Dietmar Haaf	8.22	1991
NED	1	Rens Blom	5.80	2005	OLIA	4	Georg Ackermann	8.14	1995
NOR	11	Trond Barthel	5.50	1997	GHA	2	Ignisious Gaisah	8.34	2005
NZL	19q	Paul Gibbons	5.40	1991	GRE	6	Kostás Koukodímos	8.00	1995
POL	1	Paweł Wojciechowski	5.90	2011	GRN	30q	Jeffrey Neptune	7.11	1987
POR	=22q	Nuno Fernándes	5.40	1995	HKG	26q	Chan Ka-Chiu	7.31	1983

HUN	4	László Szalma							
	26~	Luozio Ozaiiia	8.12	1983	VIN	NM/q	Clayton Latham	-	2009
	26q	Sanjay Kumar Rai	7.24	2001	YUG	5	Nenad Stekić (SRB)	8.09	1983
IRL	10	Ciaran McDonagh	7.90	1999	ZIM	3	Ngonidzashe Makusha	8.29	2011
ISL	30q	Kristinn Torfason	7.17	2011	-				
ISR ITA	42q 2	Yochai Halevi Andrew Howe	7.42 8.47	2009 2007		Jump	1 -46 1/1-1-1-	40.54	4004
IVB	30q	Keita Cline	7.23	1997	ALG AND	20q 32q	Lotfi Khaida Xavier Montané	16.54 15.04	1991 1995
JAM	2	James Beckford	8.30	1995	ARG	26q	Maximiliano Díaz	15.04	2011
	2	James Beckford	8.28	2003	ARM	12	Armen Martirosyan	16.70	1997
JOR	28q	Adnan Abu Laoui	7.12	1983	AUS	4	Andrew Murphy	17.32	1999
JPN	9	Masaki Morinaga	7.86	1997	AZE	5	Alexis Copello	17.16	2017
KAZ	26q	Konstantin Safronov	7.47	2013	BAH	3	Leevan Sands	17.26	2003
KEN	21q	James Sabulei	7.86	1991	BEL	14q	Didier Falise	16.51	1987
KOR		Kim Deok-Hyeon	-	2011	BER	2	Brian Wellman	17.62	1995
KSA	5	Hussein Al-Sabaa	8.10	2003	BIZ	36q	Linford Castillo	13.93	1991
LBA LTU	29q 18q	Mohamed Abusalem Bishty Povilas Mykolaitis	6.76 7.64	1983 2005	BLR BOT	11	Aleksandr Glavatskiy Gable Garenamotse	16.40	2003 1999
MAR	4	Yahya Berrabah	8.23	2003	BRA	38q 2	Jadel Gregório	15.53 17.59	2007
MEX	3	Luis Rivera	8.27	2013	BRN	2 37q	Mohamed Yusuf Salman	16.05	2007
MNT	33q	Wilbert Lee	6.61	1987	BUL	1	Khristo Markov	17.92	1987
MRI	13q	Arnaud Casquette	7.93	2007	BUR	22q	Olivier Sanou	16.23	2003
NAM	21q	Stephan Louw	7.62	2001	CAN	17q	Edrick Floréal	16.68	1991
NED	2	Ignisious Gaisah	8.29	2013	CAY	31q	Edward Manderson	15.50	1995
NGR	8	Yusuf Alli	7.89	1983	CHN	6	Li Yanxi	17.23	2009
NZL	17q	Stephen Walsh	7.75	1983	CMR	21q	Hugo Mamba	16.63	2009
OMA	30q	Shauki Al-Marhubi	6.20	1983	01.15	21q	Hugo Mamba	16.15	2011
PAK PAN	34q 1	Banaras Khan Irving Saladino	7.43 8.57	1993 2007	CUB	1	Yoelbi Quesada	17.85	1997
PER	26q	Jorge McFarlane	7.66	2007	CYP CZE	27q 8	Marios Hadjiandreou Jiří Kuntoš	16.04 17.00	1991 1999
PHI	NM/q	Henry Dagmil	-	2009	DEN	12	Anders Møller	16.16	2005
	NM/q	Henry Dagmil	_	2011	DMA	3	Jerome Romain	17.59	1995
POL	9	Grzegorz Marciniszyn	7.92	2001	ECU	20q	Hugo Chila	16.70	2009
POR	3	Carlos Calado	8.21	2001	ESP	10	Pablo Torrijos	16.60	2017
PUR	14q	Elmer Williams	7.86	1993	EST	38q	Lauri Leis	15.98	2009
QAT	11	Abdulrahman Al-Nubi	7.63	2001	FIN	10	Johan Meriluoto	16.54	2001
ROU	5	Bogdan Tudor	8.06	1991	FRA	1	Teddy Tamgho	18.04	2013
DCA	5	Bogdan Tudor	8.01	1995	GAB	35q	François Reteno	14.43	1991
RSA RUS	1 1	Luvo Manyonga Aleksandr Menkov	8.48 8.56	2017 2013	GBR	1 1	Jonathan Edwards	18.29 17.92	1995 2001
SEN	7	Cheikh Tidane Touré	7.98	1997		1	Jonathan Edwards Phillips Idowu	17.32	2001
OLIV	7	Ndiss Kaba Badji	8.01	2007	GER	1	Charles Friedek	17.59	1999
SLO	3	Gregor Cankar	8.36	1999	GHA	8	Andrew Owusu	17.11	1997
SRB	23q	Lazar Anić	7.71	2017		8	Andrew Owusu	16.86	2003
SUD	39q	Khalid Ahmed Mousa	6.58	1991	GRE	7	Hristos Melétoglou	17.12	1997
SUI	21q	Rene Gloor	7.68	1983		7	Hristos Melétoglou	16.92	2003
SWE	8	Michel Tornéus	8.18	2017	GRN	18q	Randy Lewis	16.73	2009
SWZ	32q	Victor Shabangu	7.18	1997	GUY	22q	Troy Doris	16.43	2017
TCH TGA	10 43q	Jan Leitner (CZE) Olive Fifita	7.84 6.86	1983 1993	HAI	11	Samyr Laine	16.09 14.92	2013
TKM	43q 25q	Vladimir Malyavin	7.66	1993	HON	33q 7	Daniel Flores Béla Bakosi	16.83	1995 1983
TKS	NM/q	Ifeanyi Otaonye	-	2015	IND	, 13q	Renjith Maheswary	16.63	2013
TOG	27q	Bilanday Bodjona	7.15	1983	IRQ	NM/q	Moujhed Jabbar	-	1997
TPE	13	Lee Bou-Chai	7.57	1983	ISR	11	Rogel Nachum	16.69	1995
TTO	27q	Wendel Williams	7.63	1993	ITA	5	Paolo Camossi	17.29	1999
TUR	14q	Mesut Yavaş	7.76	2001	JAM	6	James Beckford	17.13	1995
UAE	36q	Musabah Al-Saeed	7.41	1993	JOR	25q	Adnan abu Laoui	13.53	1983
UKR	3	Vitaliy Kirilenko	8.15		JPN	11	Norifumi Yamashita	16.26	1991
URS	2	Robert Emmiyan (ARM)	8.53	1987	KAZ	12	Sergey Arzamasov	16.68	1995
URU	9 1	Emiliano Lasa	8.11 8.55	2017	KEN	15q	Jacob Katonon	16.55	1995
USA	1	Carl Lewis Carl Lewis	8.55 8.67	1983 1987	KOR KSA	9 23q	Kim Duk-Hyun Salem Mouled Al-Ahmadi	16.71 14.66	2007 2003
	1	Mike Powell	8.95	1991	KUW	23q 35q	Marsoug Abdallah	16.04	1993
	1	Mike Powell	8.59	1993	LAT	10	Maris Bruziks	16.80	1995
	1	Dwight Phillips	8.32	2003	LTU	20q	Andrius Raizgis	16.40	1995
	1	Dwight Phillips	8.60	2005	MAC	43q	Si Kuan Wong	14.78	2009
	1	Dwight Phillips	8.54	2009	MAD	21q	Toussaint Rabenala	16.81	1993
	1	Dwight Phillips	8.45	2011	MAR	18q	Tarik Bougtaib	16.38	2005
UZB	28q	Konstantin Sarnatskiy	7.52	1995	MAS	27q	Muhammad Hakimi Ismail	15.93	2015
VEN	25q	Víctor Castillo	7.71	2003	MDA	39q	Vladimir Letnicov	15.88	2009

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
MEX	20q	Alberto Álvarez	16.48	2017	GRE	17q	Dimítrios Koutsoukis	19.05	1987
MNT	24q	Oswald Philip	13.96	1983	HUN	13q	Lajos Kürthy	20.02	2011
MOZ	31q	Paulo Francisco Noronha	14.62	1987	IND	11	Inderjit Singh	19.52	2015
MRI	11	Jonathan Drack	16.64	2015	IRI	23q	Amin Nikifar	19.18	2011
NGR	3	Ajayi Agbebaku	17.18	1983	IRL	30q	Paul Quirke	17.05	1993
NOR	19q	Ketil Hanstveit	16.59	1999	ISL	14q	Pétur Gudmundsson	18.51	1991
PAK	42q	Banaras Khan	15.46	1993	ITA	2 '	Alessandro Andrei	21.88	1987
POL	1	Zdzisław Hoffmann	17.42	1983	JAM	3	O'Dayne Richards	21.69	2015
POR	1	Nelson Évora	17.74	2007	JPN	34q	Satoshi Hatase	17.71	2007
PUR	13q	Allen Simms	16.63	2005	KAZ	16q	Sergey Rubtsov	18.81	1995
ROU	3	Marian Oprea	17.40	2005	KOR	26q	Hwang In-Sung	17.75	2011
RSA	9	Khotso Mokoena	16.81	2015	KSA	11q	Sultan Al-Hebsi	20.04	2009
RUS	2	Leonid Voloshin	17.65	1993	LAT	14q	Māris Urtāns	19.89	2009
SEN	21q	Mamadou Diallo	15.67	1983	LTU	10	Saulius Kleiza	19.01	1999
SEY	29q	Paul Nioze	15.71	1995	LUX	14q	Bob Bertemes	19.87	2015
SUD	DNS/q	Khalid Ahmed Musa	-	1991	MDA	27q	Ivan Yemelyanov	18.06	2001
SUI	8	Alexander Martínez	16.85	2007	MGL	32q	Makhashiri Dashdendev	14.87	1993
SUR	23q	Miguel van Assen	16.38	2017	NED	2	Rutger Smith	21.29	2005
SVK	10	Dmitrij Val'ukevič	16.79	2005	NGR	=25q	Chima Ugwu	18.19	1993
SWE	1	Christian Olsson	17.72	2003		25q	Chuk Enekwechi	19.72	2017
SYR	DNS/q	Mohamed Hazouri	-	2007	NMI	32q	Fa'ae Talalemotu	13.96	1997
TCH	5	Vlastimil Marinec (CZE)	17.13	1983	NOR	2	Lars Arvid Nilsen	20.75	1991
TGA	NM/q	Olive Fifita	-	1993	NZL	1	Tomas Walsh	22.03	2017
TUN	24q	Mohamed Sassi	16.26	1995	POL	1	Edward Sarul	21.39	1983
UKR	9	Viktor Yastrebov	16.90	2005	POR	5	Marco Fortes	20.83	2011
URS	2	Leonid Voloshin (RUS)	17.75	1991	QAT	11	Bilal Saad Mubarak	18.56	1995
USA	1	Kenny Harrison	17.78	1991	ROU	12	Andrei Gag	19.96	2017
	1	Mike Conley	17.86	1993	RSA	9	Burger Lambrechts	19.29	1999
	1	Walter Davis	17.57	2005	RUS	4	Yevgeniy Palchikov	20.05	1993
	1	Christian Taylor	17.96	2011	SAM	30q	Aufata Faleata	11.04	1995
	1	Christian Taylor	18.21	2015	SCG	17q	Dragan Perić (SRB)	19.55	2003
	1	Christian Taylor	17.68	2017	01.0	17q	Dragan Perić (SRB)	19.46	2005
UZB	20q	Vasiliy Sokov	16.26	2001	SLO	5	Miran Vodovnik	20.67	2007
VEN	26q	José Salazar	15.76	1987	SRB	7	Asmir Kolašinac	20.71	2015
VIE	42q	Nguyen Van Hung	15.56	2009	SUI	1	Werner Günthör	22.23	1987
YUG	20q	Đorđe Kožul (CRO)	16.37	1987		1	Werner Günthör	21.67	1991
ZIM	16q	Ndabezinhle Mdhlongwa	16.53	1995	SVK	1 9	Werner Günthör	21.97 19.72	1993 2005
Chat I	D4				SWE	6	Mikuláš Konopka Kent Larsson	19.72	1991
Shot I		Advictit Hayba	45.00	2000	SYR	DNS/q	Adnan Houry	13.04	1983
ALB ARG	33q 7	Adriatik Hoxha Germán Lauro	15.89 20.40	2009 2013	TCH	3	Remigius Machura (CZE)	20.98	1983
ASA	7 29q	Oakland Salavea	12.80	1995	TPE	18q	Chang Ming-Huang	19.60	2011
AUS	4	Justin Anlezark	20.61	2003	UKR	3	Aleksandr Bagach	20.40	1993
AUT	7	Klaus Bodenmüller	20.41	1987	0	3	Aleksandr Bagach	21.26	1999
BIH	7	Hamza Alić	20.41	2009		3	Yuriy Belonog	21.10	2003
BLR	1	Andrey Mikhnevich	21.69	2003	URS	3	Aleksandr Klimenko (UKR)	20.34	1991
BRA	15q	Darlan Romani	19.86	2015	USA	1	John Godina	21.47	1995
Ditt	15q	Darlan Romani	20.21	2017		1	John Godina	21.44	1997
BRU	20q	Lim Chee Wee	13.49	1991		1	CJ Hunter	21.79	1999
BUL	8	Georgi Ivanov	20.39	2013		1	John Godina	21.87	2001
CAN	2	Dylan Armstrong	21.64	2011		1	Adam Nelson	21.73	2005
CGO	21q	Frank Elemba Owaka	19.40	2015		1	Reese Hoffa	22.04	2007
CHI	6	Gert Weil	19.95	1993		1	Christian Cantwell	22.03	2009
CRO	3	Stipe Žunić	21.46	2017		1	Joe Kovacs	21.93	2015
CUB	11	Carlos Véliz	19.70	2011	UZB	24q	Sergey Kot	18.22	1993
CYP	26q	Mihalis Louka	18.54	1999	VEN	20q	Yoger Medina	18.57	1995
CZE	4	Tomáš Staněk	21.41	2017	YUG	5	Dragan Perić (SRB)	20.91	2001
DEN	5	Joachim B. Olsen	20.73	2005		5	Dragan Perić (SRB/IWP)	19.95	1993
EGY	18q	Moustafa Hassan	19.65	2015					
ESA	31q	Jaime Comandari	14.97	1993	Discu	s Throw			
ESP	4	Manuel Martínez	20.91	2001	ARG	22q	Jorge Balliengo	60.40	2005
EST	13q	Taavi Peetre	19.91	2009	ASA	30q	Wesley Tuilefano	27.34	1993
FIN	2	Mika Halvari	20.93	1995	AUS	5	Benn Harradine	64.77	2011
FRA	15q	Luc Viudes	18.43	1991	AUT	8	Gerhard Mayer	63.17	2009
	15q	Yves Niaré	19.62	2007	BAH	10	Brad Cooper	61.94	1987
GBR	9	Carl Myerscough	18.42	2009	BEL	2	Philip Milanov	66.90	2015
GEO	27q	Merab Kurashvili	18.18	1993	BLR	2	Vladimir Dubrovshchik	65.98	1995
GER	1	David Storl	21.78	2011	BRA	21q	Ronald Julião	61.02	2015
	1	David Storl	21.73	2013	BUL	10	Nikolay Kolev	60.44	1991

		501111 2010		0					0/3
COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTRY	POSITION	NAME	MARK	YEAR
CAF	22q	Mickaël Conjungo	59.16	1999	USA	1	Anthony Washington	69.08	1999
CAN	8	Jason Tunks	63.77	2005	UZB	29q	Vadim Popov	57.84	1995
CHN	9	Li Shaoyie	63.22	1999			•		
COK	41q	Robert McNabb	41.00	1997	Hamm	er Throv	N		
COL	11	Mauricio Ortega	62.01	2015	ALB	22q	Aiet Toska	67.26	1991
CRO	15q	Martin Maric	61.98	2013	ALG	26q	Hakim Toumi	65.54	1983
CUB	2	Luis Delís	67.36	1983		26q	Hakim Toumi	66.16	1993
CYP	6	Apostolos Parellis	64.55	2015	ARG	23q	Andrés Charadia	68.48	1993
CZE	13q	Libor Malina	62.41	2005	AUS	9	Sean Carlin	73.24	1991
	13q	Jan Marcell	62.29	2011	AUT	14q	Johann Lindner	72.90	1991
DEN	40q	Jan Cordius	54.00	1995	AZE	19q	Dzmitry Marshin	72.43	2013
EGY	6	Omar El-Ghazaly	64.58	2007	BLR	1	Ivan Tikhon	83.05	2003
ESA	33q	Herberth Rodriguez	46.62	1991		1	Vadim Devyatovski	82.60	2005
ESP	8	Mario Pestano	64.39	2003		1	Ivan Tikhon	83.63	2007
EST	1	Gerd Kanter	68.94	2007	BRA	19q	Allan Wolski	72.51	2017
FIN	4	Ari Huumonen	65.44	1983	BUL	8	Emanouil Dyulgerov	76.64	1983
FRA	13q	Lolassonn Djouhan	63.21	2017		8	Plamen Minev	77.06	1987
GBR	8	Bob Weir	63.06	1997	CAN	13q	Jim Steacy	74.11	2007
GER	1	Jürgen Schult (GDR)	68.74	1987	CHN	11	Bi Zhong	69.50	1991
	1	Lars Riedel	66.20	1991	CRC	30q	Roberto Sawyers	66.64	2015
	1	Lars Riedel	67.72	1993	CRO	7	András Haklits	76.26	2009
	1	Lars Riedel	68.76	1995	CUB	12	Roberto Janet	72.50	2015
	1	Lars Riedel Lars Riedel	68.54 69.72	1997 2001	CZE	3	Lukáš Melich	79.36	2013
	1	Robert Harting	69.43	2001	DEN EGY	20q	Jan Bielecki	73.82 76.81	1997 2015
	1	Robert Harting	68.97	2003	ESP	7 22q	Moustafa Al-Gamal Francisco Fuentes	69.54	1987
	1	Robert Harting	69.11	2013	EST	17g	Jüri Tamm	72.66	1995
GRE	13q	Konstadinos Georgakopoulos		1983	FIN	4	Olli-Pekka Karjalainen	78.77	2005
HUN	2	Róbert Fazekas	69.01	2003	FRA	4	Quentin Bigot	77.67	2017
IND	7	Vikas Gowda	64.05	2011	GBR	6	Nick Miller	77.31	2017
	7	Vikas Gowda	64.03	2013	GEO	24q	losif Shaverdashvili	68.26	1993
IRI	3	Ehsan Hadadi	66.08	2011	GER	1	Heinz Weis	81.78	1997
IRL	6	Nick Sweeney	61.66	1993	02.1	1	Karsten Kobs	80.24	1999
IRQ	27q	Moustafa Kadhim	58.40	2017	GRE	6	Hristos Polyhroníou	78.31	1999
ISL	18q	Vésteinn Hafsteinnsson	59.32	1987	HON	41q	Enrique Reina	47.92	1997
ISR	13q	Sergey Lukashok	60.88	1993	HUN	2	Zsolt Németh	79.05	1999
ITA	12	Marco Martino	60.60	1987		2	Adrián Annus	80.36	2003
JAM	4	Federic Dacres	65.83	2017		2	Krisztián Pars	81.18	2011
JOR	21q	Musab Al-Momani	59.38	2013		2	Krisztián Pars	80.30	2013
JPN	27q	Shigeo Hatakeyama	55.71	2007	IRI	31q	Kaveh Mousavi	68.01	2011
KSA	16q	Sultan Mubarak Al-Dawoodi		2007	IRL	25q	Garrett Halpin	63.68	1987
KUW	27q	Issa Al-Zankawi	58.68	2015	ISL	27q	Hilmar Orn Jónsson	71.12	2017
LTU	1	Virgilijus Alekna	69.69	2003	ITA	4	Nicola Vizzoni	80.13	2001
	1	Virgilijus Alekna Andrius Gudžius	70.17 69.21	2005 2017	JPN	1	Koji Murofushi	81.24	2011
MGL	26q	Makhashiri Dashdendev	51.62	1993	KGZ KOR	37q 29q	Nikolay Davydov Lee Yun-Chol	66.87 68.98	1999 2011
MNE	26q	Danijel Furtula	58.28	2013	KUW	29q 12	Ali Mohamed Al-Zinkawi	76.04	2007
NED	2	Erik de Bruin	65.82	1991	LAT	14q	Igors Sokolovs	73.92	2007
NGR	6	Adewale Olukoju	63.66	1995	MDA	8	Serghei Marghiev	75.87	2017
NOR	9	Knut Hjeltnes	62.26	1983	MEX	24q	Guillermo Guzmán	66.80	1991
NZL	23q	lan Winchester	59.70	1997	NFI	40q	Brentt Jones	50.52	1995
PAR	15q	Ramon Jiménez-Gaona	60.50	1993		40q	Brentt Jones	53.04	1997
POL	1	Piotr Małachowski	67.40	2015	NOR	21q	Richard Olsen	68.58	1983
PYF	29q	Gordon Barff	46.56	1993	NZL	21q	Angus Cooper	68.48	1991
QAT	11	Rashid Al-Dosari	62.60	2007	PER	39q	Eduardo Acuña	60.14	1997
ROU	4	Costel Grasu	65.24	1993	PHI	41q	Agustin Jarina	49.98	1995
RSA	5	Victor Hogan	64.35	2013	POL	1	Szymon Ziólkowski	83.38	2001
RUS	2	Dmitriy Shevchenko	66.90	1993		1	Paweł Fajdek	81.97	2013
SAM	19q	Alex Rose	61.62	2017		1	Paweł Fajdek	80.88	2015
SGP	28q	James Wong Tuck Yim	46.86	1993		1	Paweł Fajdek	79.81	2017
SLO	11	Igor Primc	62.36	2001	POR	33q	Vitor Costa	69.28	1999
SUI	27q	Daniel Schärer	58.50	2009	QAT	9	Ashraf Amjad Al-Saifi	74.09	2015
SWE	2	Daniel Ståhl	69.19	2017	ROU	23q	Cosmin Sorescu	71.49	2007
SYR	26q	Adnan Houry	48.34	1983	RSA	13q	Chris Harmse	74.37	2005
TCH THA	1 40a	Imrich Bugár (CZE) Vansavang Savatdee	67.72 47.98	1983	RUS	270	Valeriy Pronkin (ANA) James Wong	78.16	2017
TUR	40q 17q	Ercüment Olgundeniz	60.81	1997 2013	SGP SLO	27q 1	Primož Kozmus	46.04 80.84	1991 2009
UKR	5	Volodymyr Zinchenko	62.02	1993	SUI	25q	Patric Suter	68.54	2009
URS	5	Volodymyr Zinchenko (UKR)		1987	SVK	3	Libor Charfreitag	81.60	2007
5110	,	Cologrify Emonorino (ORIX)	30.00	1007	5410	J	2.20. Onamonag	01.00	2001

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTE	RY POSITION	NAME	MARK	YEAR
SWE	13q	Tore Gustafsson	74.44	1995	MEX		Juan de la Garza	73.36	1987
TCH	13q 14q	František Vrbka (CZE)	74.44	1983	MKD	25q 30q	Dejan Angelovski	58.23	2005
TJK	1	Andrey Abduvaliyev	81.64	1993	NCA	38q	Rigoberto Calderon	67.92	1997
1010	1	Andrey Abduvaliyev	81.56	1995	NGR	34q	Pius Bazighe	69.64	1997
TKM	33q	Amanmurad Hommadov	57.39	2009	NOR	1	Andreas Thorkildsen	89.59	2009
TUR	11	Eşref Apak	76.59	2007	NZL	4	Gavin Lovegrove	84.24	1991
UKR	2	Andrey Skvaruk	81.46	1997	PAR	17q	Victor Fatecha	79.03	2013
URS	1	Sergey Litvinov (RUS)	82.68	1983	PHI	37q	Romeo Montanes	58.38	1987
	1	Sergey Litvinov (RUS)	83.06	1987	POL	7	Igor Janik	83.38	2007
	1	Yuriy Sedykh (RUS)	81.70	1991	QAT	10	Ahmed Bader Magour	81.77	2017
USA	5	Lance Deal	78.66	1995	ROU	29q	Alexandru Novac	74.67	2017
UZB	15q	Andrey Abduvaliyev	74.96	1997	RSA	1	Marius Corbett	88.40	1997
	15q	Andrey Abduvaliyev	75.12	1999	RUS	1	Sergey Makarov	85.44	2003
					SAM	31q	Shaka Sola	41.18	2005
	n Throw	Danies Telede	00.07	0045	SEN	33q	Bouna Diop Matija Kranjc	69.66 73.17	1997 2011
ARG	10	Braian Toledo	80.27	2015	SLO SRI	31q 31q	Rankoth Pedige	73.17 73.16	2011 2017
ARM	32q	Melik Janoyan	74.74	2009 1991	SUI	15q	Stefan Müller	76.30	2005
ASA AUS	37q 7	Frederick Morgan Jarrod Bannister	66.98 82.25	2011	SVK	19q	Marian Bokor	74.81	2005
AUT	10	Gregor Högler	81.56	1997	SWE	5	Dag Wennlund	82.04	1995
BEL	23q	Tom Goyvaerts	77.37	2009	SYR	20q	Firas Al-Mohammed	72.63	2005
BLR	7	Vladimir Sasimovich	78.70	1993	TAN	15q	Zakayo Malekwa	79.92	1983
BRA	15q	Júlio de Oliveira	79.81	2015	TCH	3	Jan Železný (CZE)	82.20	1987
BUL	21g	Emil Zvetanov	75.48	1987	TPE	22q	Cheng Chao-Tsun	77.87	2017
CAN	12	Scott Russell	68.59	2005	TTO	7	Keshorn Walcott	84.48	2017
CAY	46q	Ryan Haylock	56.76	1993	TUN	35q	Tarak Chaabani	64.66	1987
CHI	31q	Rodrigo Zelaya	73.26	1993	TUR	5	Fatih Avan	83.34	2011
CHN	9	Li Rongxiang	81.80	2001	UGA	29q	Justin Arop	71.76	1987
COL	27q	Arley Ibargüen	74.02	2011	UKR	6	Roman Avramenko	82.51	2011
CRO	20q	Ivan Mustapić	75.64	1993	URS	2	Viktor Yevsyukov (KAZ)	82.52	1987
CUB	2	Guillermo Martínez	86.41	2009	USA	2	Tom Petranoff	85.60	1983
CZE	1	Jan Železný	85.98	1993	UZB YUG	11	Ivan Zaytsev	78.33	2013 1987
	1	Jan Zelezný	89.58	1995	TUG	17q	Sejad Krdžalić (SRB)	75.94	1907
	1	Jan Zelezný Vítezslav Vesely	92.80 87.17	2001 2013	Deca	thlon			
DEN	1 22q	Kenneth Petersen	74.22	1995	ALG	5	Larbi Bouraada	8461	2015
EGY	2	Ihab Abdel Rahman	88.99	2015	ARG	DNF	Román Gastaldi	-	2013
ESA	36q	Fernando Palomo	62.90	1995	AUS	15	Paul Scott	7663	1991
ESP	39q	Julian Sotelo	65.74	1991	AUT	15	Roland Schwarzl	7549	2005
EST	1	Andrus Värnik	87.17	2005	BAR	17	Victor Houston	7777	1997
FIJ	22q	Leslie Copeland	76.57	2011	BEL	11	Hans van Alphen	8034	2007
FIN	1	Seppo Räty	83.54	1987	BLR	2	Eduard Hämäläinen	8724	1993
	1	Kimmo Kinnunen	90.82	1991		2	Eduard Hämäläinen	8489	1995
	1	Aki Parviainen	89.52	1999	BRA	6	Carlos Chinin	8388	2013
	1	Tero Pitkämäki	90.33	2007	CAN	2	Michael Smith	8549	1991
FRA	10	Pascal Lefèvre	77.14	1987		2	Damian Warner	8695	2015
GBR	2	Steve Backley	86.30	1995	CHN	7	Qi Haifeng	8126	2003
050	2	Steve Backley	86.80	1997	CUB	2	Leonel Suárez	8640	2009
GEO GER	40q 1	Ambrosi Matiashvili	69.54	1993 1983	CZE	1	Tomáš Dvořák Tomáš Dvořák	8837 8744	1997 1999
GER	1	Detlef Michel (GDR) Matthias De Zordo	89.48 86.27	2011		1	Tomáš Dvořák	8902	2001
	1	Johannes Vetter	89.89	2017		1	Roman Šebrle	8676	2007
GRE	2	Kóstas Gatsioúdis	89.18	1999	DEN	17	Lars Warming	7537	1987
GRN	18q	Trevor Modeste	51.84	1983	DLI	17	Lars Warming	7529	1991
HUN	15q	Csongor Olteán	78.46	2009	ESP	8	Antonio Peñalver	8200	1991
INA	35q	Frederico Mahuse	68.18	1995	EST	2	Erki Nool	8815	2001
IND	12	Davinder Singh Kang	80.02	2017	FIN	2	Eduard Hämäläinen	8730	1997
IRL	10	Terry McHugh	76.22	1993	FRA	1	Kevin Mayer	8768	2017
ISL	6	Sigurdur Einarsson	82.60	1991	GBR	1	Daley Thompson	8666	1983
ISR	10	Vadim Bavikin	77.18	1991	GER	1	Torsten Voss (GDR)	8680	1987
ITA	23q	Francesco Pignata	72.17	2005	GRE	13	Pródromos Korkízoglu	7850	1999
JPN	3	Yukifumi Murakami	82.97	2009	GRN	7	Kurt Felix	8227	2017
KEN	1	Julius Yego	92.72	2015	GUA	17	Angel Diaz	6239	1983
KOR	18q	Park Jae-Myong	78.16	2009	HUN	3	Attila Zsivóczky	8385	2005
KSA	27q	Ali Al-Jadani	72.19	1999	IRI	DNF	Hadi Sepehrzad	-	2011
LAT	4	Vadims Vasiļevskis	85.19	2007	IRL	22	Barry Walsh	6632	1993
LTU	4 11	Vadims Vasiļevskis	82.37	2009	ISL	15	Thrainn Hafsteinnsson	7356	1983
LTU Mda	17 q	Tomas Intas Andrian Mardare	70.11 80.18	2005 2017	ITA IVB	22 18	Marco Baffi Paul Hewlett	6209 6474	1991 1987
IIIDA	174	Andrian mardate	00.10	2017	140	10	i dui i iowiott	07/4	1307

COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
JAM	2	Maurice Smith	8644	2007	ESP	1	Valentí Massana	1:22:31	1993
JPN	14	Munehiro Kaneko	7672	1991		1	Miguel Angel López	1:19:14	2015
KAZ	3	Dmitriy Karpov	8374	2003	ETH	38	Shemsu Hassen	1:30:36	1983
	3	Dmitriy Karpov	8586	2007	FIN	10	Reima Salonen	1:24:14	1987
KOR	17	Kim Kun-Woo	7860	2011	FRA	5	Gérard Lelièvre	1:21:37	1983
LAT	16	Ronalds Blums	7734	1993	GBR	9	Ian McCombie	1:23:51	1987
LTU	DNF	Darius Draudvila	-	2011	GER	4	André Höhne	1:20:00	2005
MAD	DNF	Kamé Ali	-	2013	GRE	16	· · · · · · · · · · · · · · · · · · ·	1:23:48	2013
NED	5	Eelco Sintnicolaas	8298	2011	GUA	6	Erick Barrondo	1:22:08	2011
	5	Eelco Sintnicolaas	8391	2013	HON	32	Santiago Fonseca	1:28:44	1987
NOR	11	Trond Skramstad	7827	1983		32	Santiago Fonseca	1:38:36	1991
NZL	6	Simon Poelman	8296	1987	HUN	10	Sándor Urbanik	1:24:40	1993
	6	Simon Poelman	8267	1991	IND	19	Babubhai Panucha	1:23:06	2009
PAR	DNF	Claudio Escaruiza		1983	IRI	DQ 6	Ebrahim Rahimian (Robert Heffernan	(1:35:46)	2013
POL	10	Dariusz Ludwig	7982	1983	IRL	23		1:23:42	2007
POR	12	Mario Aníbal	8155	2001	ISR ITA	23 1	Vladimir Ostrowskiy Maurizio Damilano	1:24:35 1:20:45	1991 1987
RSA	9	Willem Coertzen	8343	2013	IIA	1	Maurizio Damilano	1:19:37	1991
RUS	4	Aleksey Drozdov	8475	2007		1	Michele Didoni	1:19:59	1995
	4	Aleksey Sysoyev	8454	2009	JPN	4	Yusuke Suzuki	1:21:39	2011
	4	Aleksey Drozdov	8313	2011	KAZ	21	Valeriy Borisov	1:31:38	1999
	4	Ilya Shkurenev	8538	2015	KEN	26	David Kimutai Rotich		2011
SRB	6	Mihail Dudaš	8256	2011	KOR	3	Kim Hyun-Sup	1:21:17	2011
SUI	5	Stefan Niklaus	8212	1983	LAT	17	Aigars Fadejevs	1:23:12	2005
SWE	6	Nicklas Wiberg	8406	2009	LTU	20	Gintaras Andriuškevičius		2003
TCH	4	Robert Změlík (CZE)	8379	1991	MAS	DQ	Narinder Harbans Singh		1997
TGA	18	Niulolo Pelesikoti	5332	1983	MDA	12	Viktor Mostóvik	1:24:53	1993
THA	DNF	Sutthisak Singkhon	-	2017	MEX	1	Ernesto Canto	1:20:49	1983
TPE	DNF	Lee Fu-An		1987	/	1	Daniel García	1:21:43	1997
TUN	11	Hamdi Dhouibi	8023	2005	MYA	34	Myint Htay	1:37:08	1995
TUR	19	Alper Kasapoğlu	7211	1991	NOR	6	Erik Tysse	1:20:38	2009
UKR	3	Aleksey Kasyanov	8479	2009	NZL	17	Quentin Rew	1:22:18	2015
URS	3	Pavel Tarnovetskiy (UKF		1987	PER	27	Edwin Centeno	1:26:45	2005
USA	1	Dan O'Brien	8812	1991	PLE	DQ	Rami Al-Deeb	-	1997
	1	Dan O'Brien	8817	1993		DQ	Rami Al-Deeb	-	2001
	1	Dan O'Brien	8695	1995	POL	7	Beniamin Kucinski	1:20:34	2005
	1	Tom Pappas	8750	2003	POR	4	João Vieira	1:22:05	2013
	1	Bryan Clay	8732	2005	ROU	19	Silviu Casandra	1:23:46	2005
	1	Trey Hardee	8790 8607	2009 2011	RSA	4	Lebogang Shange	1:19:18	2017
	1	Trey Hardee Ashton Eaton	8809	2011	RUS	1	Ilya Markov	1:23:34	1999
	1	Ashton Eaton	9045	2015		1	Roman Rasskazov	1:20:31	2001
UZB	5		8445	1997		1	Alexander Ivanov	1:20:58	2013
YUG	16	Ramil Ganiyev	7329	1983	SCG	22	Predrag Filipović (SRB)		2003
100	10	Josko Vlašić (CRO)	1329	1903	SGP	54	Nadarajan Rengasamy	1:51:35	1983
20 Kil	ometres	Walk			SMR	53	Stefano Casali	1:39:41	1983
ALG	34	Abdelwahab Ferguène	1:35:48	1993	SRB	32	Predrag Filipović	1:35:51	2007
ARG	30	Juan Manuel Cano	1:30:00	2011		32	Predrag Filipović	1:27:44	2009
AUS	4	Nathan Deakes	1:20:55	2001	SUI	51	Alex Florez	1:35:01	2013
AZE	DNS	Sergey Shildkret	1.20.55	1993	SVK	6	Igor Kollár	1:25:15	1999
BEL	48	Jos Martens	1:34:39	1983	SWE	17	Jan Staaf	1:25:12	1987
BLR	3	Yevgeniy Misyulya	1:20:48	1995	TCH	2	Jozef Pribilinec (CZE)	1:20:59	1983
DLIX	3	Mikhail Khmelnitsky	1:22:01	1997	TUNI	2	Jozef Pribilinec (CZE)	1:21:07	1987
BOL	29	Ronald Huayta	1:31:15	2003	TUN	3 45	Hatem Ghoula Ersin Tacir	1:22:40	2007
BRA	3	Caio Bonfim	1:19:04	2017	TUR UKR	45 4		1:24:43	2017 2015
BUL	17	Alik Basirev	1:25:49	1983	URS	2	Igor Glavan	1:20:29	1991
CAN	3	Beniamin Thorne	1:19:57	2015	USA	18	Mikhail Shchennikov (RUS)	1:19:46	1993
CHI	22	Yerko Araya	1:24:42	2013	USA	18	Allen James Kevin Eastler	1:26:53 1:22:25	2003
CHN	1	Wang Hao	1:19:06	2009		18	Trevor Barron	1:24:33	2003 2011
COK	55	Uaongo Areal	2:05:13	1983	VEN	31	Carlos Ramones	1:28:40	1987
COL	1	Luis López	1:20:38	2011	VLIN	31	Carlos Namones	1.20.40	1907
JUL	1	Eider Arévalo	1:18:53	2017	50 K:	lometres	Walk		
CRC	28	Allan Segura	1:30:53	2017	AUS		Nathan Deakes	3.43.53	2007
CZE	9	Jiří Malysa	1:22:42	2003	AZE	1 27		3:43:53 4:14:10	2007 1993
DEN	23	Claus Jørgensen	1:34:47	1999	BEL	9	Sergey Shildkret Godfried de Jonckheere		
ECU	1	Jefferson Pérez	1:17:21	2003	BLR	9 11	Viktor Ginko	3:53:41	1991 1993
_00	1	Jeffersón Pérez	1:17:21	2005	BOL	25	Eloy Quispe	4:16:21	1995
	1	Jeffersón Pérez	1:22:20	2003	BRA	25 29	Adhemir Domingues	4:19:08	1993
ESA	31	Emerson Hernández	1:30:48	2007 2011	CAN	6	François Lapointe	3:53:57	1983
LUA	31	Linerson Hernandez	1.30.40	2011	CAN	U	rançois Lapointe	3.33.37	1903

COLINTR	Y POSITION	NAME	MARK	YEAR	COLINTRY	/ POSITION	TEAM	MARK	YEAR
			IVIZATATA						
CHI	DQ DQ	Edward Araya	-	2013 2017	CMR				1999
CHN	3	Edward Araya	3:44:40	2017	CLID				2001
CHN COL	3 17	Si Tianfeng Hector Moreno	3:59:33	1997	CUB				1993
CZE	16	Milos Holusa	4:03:20	1999					1997 1999
DEN	22	Jacob Sørensen	4:03:21	2001	CYP				2003
ECU	8	Andrés Chocho	3:46:00	2015	DOM				2003
ESA	DQ	Emerson Hernández	3.40.00	2013	ESP				1997
ESP	1	Jesús Angel García	3:41:41	1993	FIN				1983
FIN	1	Valentin Kononen	3:43:42	1995	FRA				2005
FRA	1	Yohann Diniz	3:33:12	2017	GBR				2017
GBR	10	Les Morton	4:09:18	1991	GER		GDR		1983
GEO	DNF	Maciej Rosiewicz	-	2013	GHA				1997
GER	1	Ronald Weigel (GDR)	3:43:08	1983	GRE				1983
	1	Hartwig Gauder (GDR)	3:40:53	1987					1993
GRE	11	Theódoros Stamatópoul	os3:58:37	1999	HKG				2013
GUA	12	Julio Martínez	3:57:56	2005	HUN	5		39.04	1987
HUN	6	Máté Hellebrandt	3:43:56	2017	IRL	6h3		39.46	1997
IND	26	Sandeep Kumar	3:57:03	2015	ISR	7s1		39.39	2001
IRL	1	Robert Heffernan	3:37:56	2013	ITA	2		38.37	1983
ISR	30	Shaul Ladany	4:33:02	1976	JAM	1		37.31	2009
ISV	37	Henry Klein	5:09:04	1976		1		37.04	2011
ITA	1	Ivano Brugnetti	3:47:54	1999		1		37.36	2013
JPN	2	Hirooki Arai	3:41:17	2017					2015
KAZ	9	Sergey Korepanov	3:51:55	1995	JPN				2017
KGZ	9 35	Sergey Korepanov Aleksandr Stiglenko	3:47:42 4:31:51	2003	KEN				1983
KOR	35 6	Park Chil-Seong	3:47:13	1993 2011	KOR				2013
LAT	4	Aigars Fadejevs	3:46:20	2001	KSA				2001
LTU	12	Donatas Skarnulis	3:59:48	2007	LBR				1999
LUX	26	Lucien Faber	4:26:48	1976					2003
MEX	2	Enrique Vera Ibanez	3:58:14	1976	MEX				1993
NED	20	Jan Cortenbach	4:00:10	1987					1995
NOR	1	Trond Nymark	3:41:16	2009	MRI				1997
NZL	7	Craig Barrett	3:54:38	1999	NED				2001
POL	1	Robert Korzeniowski	3:44:46	1997	NGR				2003 1997
	1	Robert Korzeniowski	3:42:08	2001	NZL				1993
	1	Robert Korzeniowski	3:36:03	2003	OMA				2003
POR	11	João Vieira	3:45:28	2017	POL				2011
ROU	31	Narcis Mihaila	4:02:27	2017	POR				1987
RSA	30	Marc Mundell	3:57:55	2013	PUR				2011
RUS	1	Sergey Kirdyapkin	3:38:08	2005	QAT				1997
000	1	Denis Nizhegorodov	3:42:45	2011	RSA	1		38.47	2001
SCG SRB	DQ 23	Aleksandar Raković (SRB)		2005	RUS	6s2		38.78	1995
SUI	23 21	Nenad Filipović Pascal Charrière	4:12:11 4:04:19	2007 1993	SEN	7s1		40.22	1987
SVK	1	Matej Tóth	3:40:32	2015	SKN	3		38.49	2011
SWE	10	Bengt Simonsen	3:57:25	1983	SLE	4h3		40.69	1993
TCH	7	Pavel Szikora (SVK)	3:49:44	1987	SLO				1997
UKR	3	Igor Glavan	3:40:39	2013	SUI	DQ/s2			1993
URS	1	Veniamin Soldatenko (KAZ)		1976	SWE				1993
	1	Aleksandr Potashov (BLR)		1991	THA				1999
USA	3	Curt Clausen	3:50:55	1999	T00				2009
VEN	DNF	Yerenman Salazar	-	2013	TOG				1995
YUG	6	Aleksandar Raković (SRB)	3:49:35	1995	TPE				1987
4 40	O M-4	Dalass			TTO				2001 2005
4 X 10 AHO	0 Metres	Relay	38 45	2005					2009
	· · · · · · · · · · · · · · · · · · ·				TUR				2017
ANT AUS				2015 1995	UGA				1987
AUT				1993	UKR				1995
BAH				2001	URS				1987
BAR				2013	USA				1983
BEL				2003					1987
BRA				2003					1991
BUL	6s2		39.59	1983		1		37.48	1993
CAN	1		38.31	1995					1999
				1997					2003
CHN				2015					2007
CIV	5		39.18	2001	VEN	8h1		39.14	2013

MARK YEAR

COUNTRI	Y POSITION	TEAM	MARK	YEAR		Y POSITION	TEAM
	0 Metres				THA		
ALG				1993	TPE		
ARG				1987	TTO TUR		
AUS AUT				2009	UGA		
BAH				1997 2001	UKR		
BAR					OKK		
BEL				1991 2009	URS		
DEL				2009	USA		
				2013	USA		
		·····		2013 2017			
BLR		·····		2003			
BOT				2003			
БОТ				2015			
BRA				2001			
BUL				1993			
CAN				1983			
				1987	VEN		
CIV				1983	YUG		Serbia
0				1987	ZIM		
COL				2017			
CUB				1987			
CZE	5h3		 3:05.65	1997			
DOM	6		 3:02.47	2009			
ESP				2003			
				2017			
FIN	8h1		 3:09.23	1983			
FRA	1		 2:58.96	2003			
GBR	1		 2:57.53	1991			//
	1		 2:56.65	1997			
GER	2	FRG	 3:01.83	1983			
GHA	DNS/h2.		 	1983			
GRE	6		 3:02.56	2003			
HUN	8s1		 3:11.08	1983			
IND	5h1		 3:02.80	2017			
IRL	5h2		 3:05.81	1999			
				2003			
ITA				1983			
JAM				1995			
				1997			
				1999			î
				2001			
				2003			Y Y
IDNI				2013			6
JPN				2003			1
KEN				1993			
KOR				2011			
KSA				2001			
LAT				1997 1991			
MAR MEX							
IVIEA				1991			
				1993			
NGR				2001 1995			
NZL				1993			
POL				1993			
QAT				1999			
ROU				2003			I
RSA				2003			7
RUS				1993			F
				1999			
				2007			
SEN				1999			
SLO				1999			
SRI				2013			
				1995			
SUI							
SUI	4h3		 3:05.34	1997			
SWE				1997 1983			

THA	6h13:08.60	1993
TPE	7h33:11.45	1987
TTO	12:58.12	2017
TUR	8h13:15.45	2017
UGA	DQ/h3(3:07.8)	1983
UKR	4h33:02.35	2001
	4h23:03.41	2005
URS	13:00.79	1983
USA	12:57.29	1987
	12:54.29	1993
	12:57.32	1995
	12:56.91	2005
	12:55.56	2007
	12:57.86	2009
	12:59.31	2011
	12:58.71	2013
	12:57.82	2015
VEN	3h13:02.04	2013
YUG	43:00.32	1991
ZIM	63:01.43	1997







PROGRESSION OF OFFICIAL WORLD RECORDS

This section lists progressive world record performances, as ratified by the IAAF or the Fédéderation Sportive Féminine Internationale (FSFI), which was absorbed by the IAAF in 1936. Though the IAAF was founded in 1912, its first list of world records contained marks which were set as early as 1870. Covered in this book are all the world records currently listed under IAAF Rule 261 in 2018/2019 IAAF Competitions. The most recent additions being 5Km road, 50,000m track for women and the Universal (mixed) 4x400m Relay.

AUTOMATIC TIMING

From 1975, the IAAF accepted separate, automatic electrically timed records for events up to and including 400m. From 1977 only automatic timing was considered for world records in these events. Automatic timing to hundredths was accepted for events up to and including 10,000m from 1981. Where known, unofficial automatic times are given – in a smaller typeface – next to the ratified "tenth" time. Ratified automatic times are always given in larger type.

INDOOR WORLD RECORDS

From 1998, IAAF rule 260 was amended to state that world records (as opposed to indoor world records) can be set at a facility "with or without" a roof. The rule was not applied retrospectively. A similar rule change occurred in the late 1980s, when the 2.42 high jump of Carlo Thränhardt (FRG), made indoors, was accepted as equalling the existing world (outdoor) record. However after that version of the ruling was rescinded, this mark was subsequently deleted as a world record and is not included in this section

ROAD RECORDS

From January 1, 2004 the IAAF recognised official world records at 10Km, 15Km, 20Km, Half Marathon, 25Km, 30Km, Marathon, 100Km, Road (Ekiden) Relay and also the 20Km and 50Km Walks. From November 1, 2017 the 15Km, 20Km, 25Km and 30Km were deleted and replaced with 5Km. Progressions are also given here for best performances in the road running and walking events prior to their acceptance as official world record events.

OMISSIONS

MARK WIND AUTO

NAME

Except for road events, excluded from this section are unratified marks, performances which were originally accepted as world records then annulled, and indoor-only world records.

The data in this section is based on "Progression of World Best Performances and Official World Records", edited on behalf of the IAAF originally by Richard Hymans and then Imre Mátraházi.

Records as at July 31 2019

COUNTRY VENUE

DATE

100 Metres				ed world records
	Carl Lewis USA Roma 30 Aug 87 is recogn			g the annullment
	ecord at that time, 9.83 Ben Johnson CAN			
	. Donald Lippincott			
	. Jackson Scholz			
	. Charley Paddock			
	. Eddie Tolan			
	. Eddie Tolan			
10.3	. Percy Williams	. CAN	. Toronto	9 Aug 30
10.3 0.4 10.38	. Eddie Tolan	. USA	. Los Angeles	1 Aug 32
10.3	. Ralph Metcalfe	. USA	. Budapest	12 Aug 33
10.3	. Eulace Peacock	. USA	. Oslo	6 Aug 34
10.3	. Christiaan Berger	. NED	. Amsterdam	26 Aug 34
10.3	. Ralph Metcalfe	. USA	. Osaka	15 Sep 34
10.3 2.0	. Ralph Metcalfe	. USA	. Dairen	23 Sep 34
10.3 2.5	. Takayoshi Yoshioka	. JPN	. Tokyo	15 Jun 35
10.2 1.2	. Jesse Owens	. USA	. Chicago	20 Jun 36
10.20.9	. Harold Davis	. USA	. Compton	6 Jun 41
	. Lloyd LaBeach			
	. Barney Ewell			
	. McDonald Bailey			
	. Heinz Fütterer			
	. Bobby Morrow			
	. Ira Murchison			
	. Bobby Morrow			
	. Ira Murchison			
	. Bobby Morrow			
	. Willie Williams I			
	. Ira Murchison			
10.1	. II a Maronioon			Aug 50

	ZOTS * WORLD RECORD	r K O G I	(L 3 3 1 0 N 3 / W L N	00
MARK WIND AUTO	NAME	COUNTRY	VENUE	DATE
10.1 1.5	. Leamon King	USA	Ontario Calif	20 Oct 56
	Leamon King			
	Ray Norton			
	. Armin Hary			
	. Harry Jerome			
	. Horacio Esteves			
	. Bob Hayes			
	. Jim Hines			
	. Enrique Figuerola			
	. Paul Nash			
	Oliver Ford			
	. Charlie Greene			
	. Roger Bambuck			
	. Jim Hines			
	Ronnie Ray Smith			
	. Charlie Greene			
	. Jim Hines			
	. Eddie Hart			
	. Rey Robinson			
	Steve Williams.			
	Silvio Leonard			
	Steve Williams.			
	. Steve Williams			
	Steve Williams			
	. Harvey Glance			
	. Harvey Glance			
	. Don Quarrie			22 May 76
	ned records following the first such ratified			
	. Calvin Smith			
	. Carl Lewis			
	. Carl Lewis			
	. Leroy Burrell			
	. Carl Lewis			
	. Leroy Burrell			
	. Donovan Bailey			
9.79 0.1	. Maurice Greene	. USA	. Athína	16 Jun 99
9.77 1.6 9.768	. Asafa Powell	. JAM	. Athína	14 Jun 05
9.77 1.5 9.763	. Asafa Powell	. JAM	. Gateshead	11 Jun 06
9.77 1.0 9.762	. Asafa Powell	. JAM	. Zürich	18 Aug 06
9.74 1.7	. Asafa Powell	. JAM	. Rieti	9 Sep 07
	. Usain Bolt			
9.69 0.0 9.683	. Usain Bolt	. JAM	. Beijing	16 Aug 08
9.58 0.9 9.572	. Usain Bolt	JAM	. Berlin	16 Aug 09
				•
200 Metres (Bend)			24 ratified w	orld records
y denotes time for 220 yards (20	01.17m) which was also ratified as a recor	rd for this e	vent	
20.6y	. Andy Stanfield	. USA	. Philadelphia	26 May 51
20.6	. Andy Stanfield	. USA	Los Angeles	28 Jun 52
	. Thane Baker			
	. Bobby Morrow			
	. Manfred Germar			
	. Ray Norton			
	. Ray Norton			
	Peter Radford			
	Stone Johnson			
	. Ray Norton			
	Livio Berruti			
	Livio Berruti			
	Paul Drayton			
	. Henry Carr			
	. Henry Carr			
	. Tommie Smith			
	. Tommie Smith			
	. Don Quarrie			
	. Don Quarrie			7 Jun 75
	ned records following the first such ratified			
	. Pietro Mennea			
	. Michael Johnson			
19.32 0.4 19.313	. Michael Johnson	. USA	. Atlanta	1 Aug 96
				_

682	DOHA	2019 * WORLD RECOR	D PROGI	R E S S I O N S / M E N				
MARK	AUTO	NAME	COUNTRY	VENUE	DATE			
		Usain Bolt						
400 Metres (Bend) 24 ratified world records								
y denotes tim	e for 440 yards (40	02.34m) which was also ratified as a red			20 Can 00			
		Maxey Long						
		Ted Meredith						
		Bud Spencer						
		Ben Eastman						
		Bill Carr						
46.1		Archie Williams	USA	. Chicago	19 Jun 36			
46.0		. Rudolf Harbig	GER	. Frankfurt-am-Main	12 Aug 39			
		. Grover Klemmer						
		. Herb McKenley						
		Herb McKenley						
		George Rhoden						
		Lou Jones						
		Lou Jones						
		Carl Kaufmann						
		Adolph Plummer						
		Mike Larrabee						
		. Tommie Smith						
		Larry James						
		Lee Evans						
Progression of	of automatically-tim	ned records following the first such ratifie	ed mark, 43.8	86 Evans as above:				
43.29		Butch Reynolds	USA	. Zürich	17 Aug 88			
		Michael Johnson						
43.03		. Wadye van Niekerk	RSA	. Rio de Janiero	14 Aug 16			
		04.68m) which was also ratified as a rec		vent	world records8 Jul 12			
		Otto Peltzer						
		. Séra Martin						
		. Tom Hampson						
		Ben Eastman						
		Glenn Cunningham						
		Elroy Robinson						
		Sydney Wooderson						
		Roger Moens						
		Peter Snell						
		Ralph Doubell						
		Dave Wottle						
1:43.7		Marcello Fiasconaro	ITA	. Milano	27 Jun 73			
		. Alberto Juantorena						
		. Alberto Juantorena						
		Sebastian Coe						
		Sebastian Coe						
		Wilson Kipketer						
		Wilson Kipketer						
		. Wilson Kipketer						
		David Rudisha						
		David Rudisha						
1000 Metres		. Georg Mickler	GER					
		Anatole Bolin						
		Sven Lundgren						
		Séra Martin						
		Otto Peltzer						
		Jules Ladoumègue						
2:21.5		. Rudolf Harbig	GER	. Dresden	24 May 41			
		Rune Gustafsson						
		Marcel Hansenne						
2:21.3		. Olle Åberg	SWE	. København	10 Aug 52			

BOTTA	2019 * WORLD RECORD	FROG	RESSIONS/MEN	683
MARK	NAME	COUNTRY	VENUE	DATE
2:21.2	. Stanislav Jungwirth	тсц	Storá Poloclov	27 Oct 52
	. Mal Whitfield			
	. Audun Boysen			
	. Audun Boysen			
	. Audun Boysen			
	. István Rózsavölgyi			
	. Dan Waern			
	. Dan Waern			
	. Siegfried Valentin			
	. Peter Snell			
2:16.2	. Jürgen May	. GDR	. Erfurt	20 Jul 65
2:16.2	. Franz-Josef Kemper	. FRG	. Hannover	21 Sep 66
2:16.0	. Danie Malan	. RSA	. München	24 Jun 73
	. Rick Wohlhuter			
2:13.40	. Sebastian Coe	. GBR	. Oslo	1 Jul 80
	. Sebastian Coe			
2:11.96	. Noah Ngeny	. KEN	. Rieti	5 Sep 99
4500 Matros			20	
1500 Metres	Abal Kiriat	LICA		ed world records
	. Abel Kiviat			
	. John Zander			
	Otto Peltzer			
	Jules Ladoumèque			
	Luigi Beccali			
	. Luigi Beccali			
	. Bill Bonthron			
	Jack Lovelock			
	. Gunder Hägg			
	. Gunder Hägg			
	. Arne Andersson			
	. Gunder Hägg			
3:43.0	. Lennart Strand	. SWE	. Malmö	15 Jul 47
3:43.0	. Werner Lueg	. FRG	. Berlin	29 Jun 52
	. Wes Santee			
3:41.8+	. John Landy	. AUS	. Turku	21 Jun 54
	. Sándor Iharos			
	. László Tábori			
	. Gunnar Nielsen			
	. István Rózsavölgyi			
	. Olavi Salsola			
	Olavi Salonen			
	. Stanislav Jungwirth			
	. Herb Elliott			
	. Jim Ryun			
	. Filbert Bayi			
	. Sebastian Coe.			
	. Steve Ovett			
	. Steve Ovett			
	. Sydney Maree			
	. Steve Ovett			
	. Steve Cram			
	. Saïd Aouita			
	. Noureddine Morceli			
3:27.37	. Noureddine Morceli	. ALG	. Nice	12 Jul 95
3:26.00	. Hicham El Guerrouj	. MAR	. Roma	14 Jul 98
One Mile			00	
One Mile	John Baul, Jones	1104		ed world records
	. John Paul Jones			
	. Paavo Nurmi			
	Jules Ladoumègue			
	Jack Lovelock			
	Glenn Cunningham			
	. Sydney Wooderson			
	. Gunder Hägg			
	. Arne Andersson			
	. Gunder Hägg			
	- 55			

684	рона	2019 * WORLD RECORD	PROGI	RESSIONS/MEN	
MARK	AUTO	NAME	COUNTRY	VENUE	DATE
		. Arne Andersson			
		. Arne Andersson			
		. Gunder Hägg			
3.59.4		. John Landy	ALIC	Turku	6 May 54
		Derek Ibbotson			
		. Herb Elliott			
		. Peter Snell			
		. Peter Snell			
		. Michel Jazy			
		. Jim Ryun			
		. Jim Ryun			
		. Filbert Bayi			
		John Walker			
		. Sebastian Coe			
		. Steve Ovett			
		. Sebastian Coe			
		Steve Ovett			
		. Sebastian Coe			
		. Steve Cram			
		. Noureddine Morceli			
3:43.13		. Hicham El Guerrouj	. MAR	Roma	7 Jul 99
2000 Metres				22 ratified w	orld records
		. John Zander	. SWE		
		. Paavo Nurmi			
		. Edvin Wide			
		. Paavo Nurmi			
		. Eino Borg			
5:21.8		. Jules Ladoumègue	. FRA	. Paris	2 Jul 31
5:20.4		. Miklós Szabó I	. HUN	Budapest	4 Oct 36
5:18.4		. Henry Jonsson	. SWE	Stockholm	2 Jul 37
5:16.8		. Archie San Romani Sr	. USA	Helsinki	26 Aug 37
		. Gunder Hägg			
		. Gunder Hägg			
		. Gaston Reiff			
		. István Rózsavölgyi			
		. Michel Jazy			
		. Josef Odložil			
		. Harald Norpoth			
		. Michel Jazy			
		. John Walker			
		. Steve Cram			
		. Saïd Aouita			
		Noureddine Morceli			
4:44.79		. Hicham El Guerrouj	. MAR	Berlin	7 Sep 99
0000 14.4					
3000 Metres		II KILL S	EIN!		orld records
		. Hannes Kolehmainen			
		. John Zander			
		. Paavo Nurmi			
		. Edvin Wide			
		. Paavo Nurmi			
		. Janusz Kusociński			
		. Henry Nielsen			
		. Gunnar Höckert			
		. Henry Kälarne			
		. Gunder Hägg			
		. Gaston Reiff			
		Sándor Iharos			
		. Gordon Pirie			
		. Gordon Pirie			
		. Michel Jazy			
		. Michel Jazy			
		Siegfried Herrmann			
		. Kipchoge Keino			
		. Emiel Puttemans			

ВОНА	2019 * WORLD RECORD	PROGR	RESSIONS/MEN	688
MARK AUTO	NAME	COUNTRY	VENUE	DATE
7:05.0	December France	ODD	0-4	0.074
	Brendan Foster			
	Saïd Aouita			
	. Moses Kiptanui			
	. Noureddine Morceli			
	. Daniel Komen			
7.20.07	. Daniel Romen	. IXLIN	Neu	т Зер эо
5000 Metres			35 ratified we	orld records
	. Hannes Kolehmainen	FIN		
	. Paavo Nurmi			
	. Paavo Nurmi			
	Lauri Lehtinen			
	. Taisto Mäki			
	. Gunder Hägg			
	. Emil Zátopek			
	. Vladimir Kuts			
	. Chris Chataway			
	. Vladimir Kuts			
	. Sándor Iharos			
	. Vladimir Kuts			
13:40.6	. Sándor Iharos	. HUN	Budapest	23 Oct 55
13:36.8	. Gordon Pirie	. GBR	Bergen	19 Jun 56
13:35.0	. Vladimir Kuts	. URS	Roma	13 Oct 57
13:34.8	. Ron Clarke	. AUS	Hobart	16 Jan 65
13:33.6	. Ron Clarke	. AUS	Auckland	1 Feb 65
13:25.8	. Ron Clarke	. AUS	Los Angeles	4 Jun 65
13:24.2	. Kipchoge Keino	. KEN	Auckland	30 Nov 65
13:16.6	. Ron Clarke	. AUS	Stockholm	5 Jul 66
	. Lasse Viren			
	. Emiel Puttemans			
	. Dick Quax			
	. Henry Rono			
	. Henry Rono			
	. Dave Moorcroft			
	. Saïd Aouita			
	. Saïd Aouita			
	. Haile Gebrselassie			
	. Moses Kiptanui			
	. Haile Gebrselassie			
	. Haile Gebrselassie			
	. Daniel Komen			
	. Haile Gebrselassie			
12:37.35	. Kenenisa Bekele	. E I H	Hengelo	31 May 04
10,000 Metres			37 ratified we	orld records
	. Jean Bouin	FRΔ		
	. Paavo Nurmi			
	. Ville Ritola			
	. Ville Ritola			
	. Paavo Nurmi			
	. Ilmari Salminen			
	. Taisto Mäki			
	. Taisto Mäki			
	. Vilio Heino			
29:28.2	. Emil Zátopek	. TCH	Ostrava	11 Jun 49
29:27.2	. Viljo Heino	. FIN	Kouvola	1 Sep 49
29:21.2	. Emil Zátopek	. TCH	Ostrava	22 Oct 49
	. Emil Zátopek			
29:01.6	. Emil Zátopek	. TCH	Stará Boleslav	1 Nov 53
	. Emil Zátopek			
28:42.8	. Sándor Iharos	. HUN	Budapest	15 Jul 56
	. Vladimir Kuts			
	. Pyotr Bolotnikov			
	. Pyotr Bolotnikov			
	. Ron Clarke			
	. Ron Clarke			
	. Lasse Viren			
	. David Bedford			
27:30.5 27:30.47	. Samson Kimobwa	. KEN	Heisinki	30 Jun 77

686	DOHA	2019 *	WORLD	RECORD	PROGF	RESSIONS	S / M E N
MARK	AUTO	NAME			COUNTRY	VENUE	DATE
27:22 4	27:22 47	Henry Rono			KEN	Wien	
							5 Jul 93
							10 Jul 93
26:52.23		. William Sigei			KEN	Oslo	22 Jul 94
26:43.53		. Haile Gebrse	lassie		ETH	Hengelo	5 Jun 95
26:38.08		Salah Hissou	1		. MAR	Bruxelles	23 Aug 96
							4 Jul 97
							1 Jun 98
							8 Jun 04
26:17.53		. Kenenisa Be	kele		. ETH	Bruxelles	26 Aug 05
20,000 Metr							19 ratified world records
							18 May 13
							9 Sep 23
							31 Aug 24
							3 Sep 30
							/
							24 Aug 63
							27 Oct 65
							1 May 76
One Hour							14 ratified world records
							5 Nov 04
19,021m		. Jean Bouin .			. FRA	Stockholm	6 Jul 13
							7 Oct 28
							15 Sep 51
							/
							24 Aug 63
							27 Oct 65
							1 May 76
∠1,∠oom		. Halle Gebrse	iassie		. c i n	Ostrava	
25,000 Metr	roc						16 ratified world records
		Hannes Kole	hmainen		FIN	Tampere	10 Oct 20
							16 Sep 28
						'	
							14 Sep 30
							3 Sep 39
							/
							29 Oct 55
							14 Oct 73
							15 May 75
							4 Jun 11
1.12.23.07							

	DOHA	2019 * WORLD RECORD	PROGR	(ESSIONS/MEN	687
MARK	AUTO	NAME	COUNTRY	VENUE	DATE
20 000 Materia	_			04	
30,000 Metres		Allein Otennes	CINI		ied world records
		Albin Stenroos			
		Albin Stenroos			
		Väinö Sipilä			
		Juan Carlos Zabala			
		José Ribas			
		Mikko Hietanen			
		Mikko Hietanen			
		Feodosiy Vanin			
		Yakov Moskachenkov			
		Emil Zátopek			
		Antti Viskari			
		Albert Ivanov			
		Aurèle Vandendriessche			
		Viktor Baykov			
		Jim Alder			
		Tim Johnston			
		Jim Hogan			
		Jim Alder			
		Toshihiko Seko			
		Moses Mosop			
				3	
3000 Metres \$	Steeplechase			32 ratifi	ied world records
		Sándor Rosznyói	. HUN	Bern	28 Aug 54
		Pentti Karvonen			
		Pentti Karvonen			
8:45.4		Vasiliy Vlasenko	. URS	Moskva	18 Aug 55
		Jerzy Chromik			
8:40.2		Jerzy Chromik	. POL	Budapest	11 Sep 55
8:39.8		Semyon Rzhishchin	. URS	Moskva	14 Aug 56
8:35.6		Sándor Rozsnyói	. HUN	Budapest	16 Sep 56
		Semyon Rzhishchin			
8:32.0		Jerzy Chromik	. POL	Warszawa	2 Aug 58
		Zdzisław Krzyszkowiak			
8:31.2		Grigoriy Taran	. URS	Kiyiv	28 May 61
		Zdzisław Krzyszkowiak			
		Gaston Roelants			
		Gaston Roelants			
		Jouko Kuha			
		Vladimir Dudin			
		Kerry O'Brien			
		Anders Gärderud			
		Benjamin Jipcho			
		Benjamin Jipcho			
		Anders Gärderud			
		Anders Gärderud			
		Anders Gärderud			
		Henry Rono			
		Peter Koech			
		Moses Kiptanui			
		Moses Kiptanui			
		Bernard Barmasai			
		Brahim Boulami			
		Saif Saaeed Shaheen			
7.55.65		Sali Saaeeu Silalleeli	. QA1	Bruxelles	3 Sep 04
110 Metres H	urdles			40 ratifi	ied world records
		Forrest Smithson	LISA		
		Earl Thomson			
		Sten Pettersson.			
		George Weightman-Smith			
		Eric Wennström			
		Bengt Sjöstedt			
		Percy Beard			
		Jack Keller			
		George Saling			
		John Morriss			
		John Morriss			

688 DOF	TA 2019 * WORLD RECOR	DPROGR	ESSIONS/MEN	
MARK WIND AUTO	NAME	COUNTRY	VENUE	DATE
14.3	Percy Beard	LISA	Stockholm	26 Jul 34
	Percy Beard			
	Alvin Moreau			
	Forrest Towns			
	Forrest Towns			
	Forrest Towns			
	Fred Wolcott			
	Dick Attlesey			
	Dick Attlesey			
	Jack Davis			
	Martin Lauer			
	Lee Calhoun			
	Earl McCullouch			
	Willie Davenport			
13.2 0.0 13.24	Rod Milburn	USA	München	7 Sep 72
13.1 1.1 13.41	Rod Milburn	USA	Zürich	6 Jul 73
13.1 1.5	Rod Milburn	USA	Siena	22 Jul 73
13.1 1.2	Guy Drut	FRA	Saint Maur	23 Jul 75
	Guy Drut			22 Aug 75
	-timed records following the first such ratifi			
	Alejandro Casañas			
	Renaldo Nehemiah			
	Renaldo Nehemiah			
	Renaldo Nehemiah			
	Roger Kingdom			
	Colin Jackson			
	Liu Xiang			
	Liu Xiang			
	Dayron Robles			
12.80 0.3	Aries Merritt	USA	Bruxelles	/ Sep 12
400 Metres Hurdles			21 ratifies	d world records
	Charles Bacon	LISA		
	Frank Loomis			
	Sten Pettersson			
	John Gibson			
	F. Morgan Taylor			
	Glenn Hardin			
	Glenn Hardin			
50.6	Glenn Hardin	USA	Stockholm	26 Jul 34
50.4	Yuriy Lituyev	URS	Budapest	20 Sep 53
49.5	Glenn Davis	USA	Los Angeles	29 Jun 56
	Glenn Davis			
	Salvatore Morale			
	Rex Cawley			
	Geoff Vanderstock			
	David Hemery			
	John Akii-Bua			2 Sep 72
	timed records following the first such ratification			
	Edwin Moses			
	Edwin Moses			
	Edwin Moses			
	Edwin Moses			
46.78	Kevin Young	USA	Barcelona	6 Aug 92
High Jump			40 ratified	d world records
	George Horine	USA		
	Ed Beeson			
	Harold Osborn			
	Walter Marty			
	Walter Marty			•
	Cornelius Johnson			
2.07	David Albritton			
	Mel Walker			
2.09		USA	Malmö	12 Aug 37
2.09	Mel Walker	USA USA	Malmö Los Angeles	12 Aug 37 17 Jun 41
2.09	Mel Walker	USA USA USA	Malmö	12 Aug 37 17 Jun 41 27 Jun 53
2.09	Mel Walker Lester Steers Walt Davis	USA USA USA	Malmö	12 Aug 37 17 Jun 41 27 Jun 53 29 Jun 56
2.09	Mel Walker	USA	Malmö	12 Aug 37 17 Jun 41 27 Jun 53 29 Jun 56 13 Jul 57

БОНА	2019 * WORLD RECORD	PROGR	RESSIONS/MEN	689
MARK	NAME	COUNTRY	VENUE	DATE
0.47	laba Thamas	1104	Combaides Mass	04 M 00
	. John Thomas			
	John Thomas			
	. Valeriy Brumel			
	. Valeriy Brumel			
	Valeriy Brumel			
	Valeriy Brumel			
	. Valeriy Brumel			
	. Valeriy Brumel			
	Pat Matzdorf			
	. Dwight Stones			
2.31	. Dwight Stones	. USA	. Philadelphia	5 Jun 76
2.32	. Dwight Stones	. USA	. Philadelphia	4 Aug 76
2.33	. Vladimir Yashchenko	. URS	Richmond	3 Jul 77
	. Vladimir Yashchenko			
	. Jacek Wszoła			
	. Dietmar Mögenburg			
	. Gerd Wessig			
	. Zhu Jianhua			
	. Zhu Jianhua			
	. Zhu Jianhua			
	. Rudolf Povarnitsyn			
	. Igor Paklin			
	Patrik Sjöberg			
	. Javier Sotomayor			
	. Javier Sotomayor			
2.43	. Javier Sotomayor	. СОВ	. Galamanca	21 Jul 93
Pole Vault			72 ratified	world records
4.02	. Marc Wright	. USA	. Cambridge, Mass	8 Jun 12
	Frank Foss			
4.12	. Charles Hoff	. NOR	. København	3 Sep 22
	. Charles Hoff			
	. Charles Hoff			
	. Charles Hoff			
	. Sabin Carr			
	Lee Barnes			
	. Bill Graber			
	Keith Brown			
	. George Varoff			
	Earle Meadows			
	Cornelius Warmerdam			
	Cornelius Warmerdam			
	Cornelius Warmerdam			
	. Bob Gutowski			
	. Don Bragg			
	. George Davies			
	John Uelses			
	. Dave Tork			
	. Pentti Nikula			
	. Brian Sternberg			
	. Brian Sternberg			
	John Pennel			
	. John Pennel			
	Fred Hansen			
	. Fred Hansen			
	. Bob Seagren			
	. Bob Seagren			
	. Paul Wilson			
	. Bob Seagren			
	John Pennel			
	. Wolfgang Nordwig			
	. Wolfgang Nordwig			
	. Hristos Papanikolaou			
5.51	. Kjell Isaksson	. SWE	. Austin	8 Apr 72
5.54	. Kjell Isaksson	. SWE	Los Angeles	15 Apr 72
5.55	. Kjell Isaksson	. SWE	. Helsingborg	12 Jun 72

MARK WIND	NAME	COUNTRY	VENUE	DATE
5.63	. Bob Seagren	LISA	Fugene	2 Jul 72
	Dave Roberts			
	Earl Bell			
	Dave Roberts			
	. Władysław Kozakiewicz			
	Thierry Vigneron			
	Thierry Vigneron			
	Philippe Houvion			
	. Władysław Kozakiewicz			
	Thierry Vigneron			
	. Vladimir Polyakov			
	Pierre Quinon			
	Thierry Vigneron			
	Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Thierry Vigneron			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	Sergey Bubka			
	Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
	. Sergey Bubka			
6.14	. Sergey Bubka	. UKR	Sestriere	31 Jul 94
	. Renaud Lavillenie			
Long Jump			18 ratified w	orld records
	. Peter O'Connor		Dublin	5 Aug 01
7.69	. Ed Gourdin	. USA	Dublin	5 Aug 01 23 Jul 21
7.69	. Ed Gourdin	. USA . USA	Dublin	5 Aug 01 23 Jul 21 7 Jul 24
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard	. USA . USA . USA	Dublin	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm	. USA . USA . USA . USA	Dublin Cambridge, Mass Colombes Chicago Cambridge, Mass	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator	. USA . USA . USA . USA	Dublin Cambridge, Mass Colombes Chicago Cambridge, Mass Colombes	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu	. USA	Dublin	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens.	. USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens Ralph Boston.	. USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens Ralph Boston. Ralph Boston.	. USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut. Modesto	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston.	. USA	Dublin Cambridge, Mass Colombes Chicago Cambridge, Mass Colombes Tokyo Ann Arbor Walnut Modesto Moskva	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskwa Yerevan	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62
7.69 7.76 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 -0.1 8.31 0.0	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston.	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 16 Jul 61 10 Jun 62 15 Aug 64
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston.	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64
7.69	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston.	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut. Modesto Moskva Yerevan Kingston Los Angeles Modesto	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65
7.69 7.76 7.789 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston.	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67
7.69 7.76 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 -0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Igor Boston. Ralph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Bob Beamon	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67
7.69 7.76 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 -0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston.	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67
7.69 7.76 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Igor Boston. Ralph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Bob Beamon	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 29 May 65 19 Oct 67 18 Oct 68
7.69 7.76 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 -0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Bob Beamon Mike Powell	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91
7.69 7.76 7.89 7.790 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 -0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3 Triple Jump 15.52	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Robert Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston. Bob Boston.	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo New York New York	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 //orld records 30 May 11
7.69 7.76 7.89 7.790 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.52	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Bob Beamon Jigor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Dob Beamon Mike Powell	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.0 8.34 1.0 8.34 1.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.58	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Rolph Boston. Igor Ter-Ovanesyan Bob Beamon Dob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 //orld records 30 May 11 12 Jul 24 27 Oct 31
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.52 15.58	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Bob Beamon Jigor Ter-Ovanesyan Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Dob Beamon Mike Powell	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo Vew York Colombes Tokyo Los Angeles Moe	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 /orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32
7.69 7.76 7.89 7.790 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 -0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3 Triple Jump 15.52 15.52 15.58 15.72	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Migor Ter-Ovanesyan Bob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo Var Vork Colombes Tokyo Los Angeles New York Colombes Tokyo Los Angeles Sydney	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 //orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35
7.69 7.76 7.89 7.790 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3 Triple Jump 15.52 15.52 15.58 15.72 15.78 16.00 0.6	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Malph Boston. Bob Beamon Dob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 12 Sep 64 12 Sep 64 18 Oct 68 30 Aug 91 //orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 4 Dec 35 6 Aug 36
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.0 8.34 1.0 8.34 1.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.52 15.52 15.72 15.78 16.00 0.6 16.00 0.6	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Malph Boston. Ralph Boston. Bob Beamon Jigor Ter-Ovanesyan Rob Beamon Jigor Ter-Ovanesyan Bob Beamon Jigor Ter-Ovanesyan Jigor Ter-Ovanesyan Alph Boston. Jigor Ter-Ovanesyan Alph Boston Jigor Ter-Ovanesyan Alph Boston Jigor Ter-Ovanesyan Alph Boston Alph Boston Jigor Ter-Ovanesyan Alph Boston Alph Boston Jigor Ter-Ovanesyan Alph Boston Alph Boston Alph Boston Jigor Ter-Ovanesyan Alph Boston Alp	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.52 15.52 15.52 15.78 16.00 0.6 16.00 1.6	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Igor Ter-Ovanesyan Bob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima Adhemar da Silva	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 /orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51
7.69 7.76 7.89 7.790 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.52 15.52 15.58 15.72 15.78 16.00 0.6 16.00 1.6 16.00 1.6	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Migor Ter-Ovanesyan Bob Beamon. Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima. Adhemar da Silva Adhemar da Silva	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro Helsinki	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 //orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51 23 Jul 52
7.69 7.76 7.89 7.790 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3 Triple Jump 15.52 15.52 15.58 15.72 15.78 16.00 0.6 16.00 1.6 16.01 1.2 16.12	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Bob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima Adhemar da Silva Adhemar da Silva Adhemar da Silva	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro Helsinki Helsinki	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 12 Sep 64 12 Sep 64 13 Oct 67 18 Oct 68 30 Aug 91 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51 23 Jul 52 23 Jul 52
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.1 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3 Triple Jump 15.52 15.52 15.52 15.52 15.78 16.00 0.6 16.00 1.6 16.01 1.2 16.12	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Ralph Boston. Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro Helsinki Helsinki Helsinki	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 /orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51 23 Jul 52 23 Jul 52 23 Jul 52 23 Jul 52
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.0 8.34 1.0 8.35 0.0 8.35 0.0 8.90 2.0 8.95 0.3 Triple Jump 15.52 15.52 15.52 15.58 15.78 16.00 0.6 16.00 1.6 16.01 1.2 16.12 16.22 16.23 1.5 16.56 0.2	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Migor Ter-Ovanesyan Bob Beamon. Mike Powell. Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima. Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro Helsinki Helsinki Helsinki Moskva Ciudad de México	5 Aug 01 23 Jul 21 7 Jul 24 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 /orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51 23 Jul 52 23 Jul 52 19 Jul 53 16 Mar 55
7.69 7.76 7.78 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.0 8.34 1.0 8.34 1.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.58 15.72 15.78 16.00 1.6 16.00 1.6 16.01 1.2 16.12 16.22 16.23 1.5 16.56 0.2 16.59 1.0 16.70 0.0	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Igor Ter-Ovanesyan Bob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Leonid Shcherbakov Adhemar da Silva Leonid Shcherbakov Oleg Ryakhovskiy	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro Helsinki Helsinki Moskva Ciudad de México Ciudad de México Ciudad de Janeiro Helsinki Moskva Ciudad de México	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 /orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51 23 Jul 52 23 Jul 52 23 Jul 52 28 Jul 53 16 Mar 55 28 Jul 58 3 May 59
7.69 7.76 7.789 7.89 7.90 7.93 0.0 7.98 0.5 8.13 1.5 8.21 0.0 8.24 1.8 8.28 1.2 8.31 0.0 8.34 1.0 8.34 1.0 8.35 0.0 8.35 0.0 8.95 0.3 Triple Jump 15.52 15.58 15.72 15.78 16.00 1.6 16.00 1.6 16.01 1.2 16.12 16.22 16.23 1.5 16.56 0.2 16.59 1.0 16.70 0.0	Ed Gourdin Robert LeGendre DeHart Hubbard Ed Hamm Silvio Cator Chuhei Nambu Jesse Owens. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Ralph Boston. Malph Boston. Ralph Boston. Bob Beamon Mike Powell Daniel Ahearn Nick Winter Mikio Oda Chuhei Nambu Jack Metcalfe Naoto Tajima Adhemar da Silva Adhemar da Silva Adhemar da Silva Adhemar da Silva Leonid Shcherbakov Adhemar da Silva Leonid Shcherbakov Adhemar da Silva Oleg Ryakhovskiy	USA	Dublin Cambridge, Mass. Colombes Chicago Cambridge, Mass. Colombes Tokyo Ann Arbor Walnut Modesto Moskva Yerevan Kingston Los Angeles Modesto Ciudad de México Ciudad de México Ciudad de México Tokyo 27 ratified w New York Colombes Tokyo Los Angeles Sydney Berlin São Paulo Rio de Janeiro Helsinki Helsinki Moskva Ciudad de México Ciudad de México Ciudad de Janeiro Helsinki Moskva Ciudad de México	5 Aug 01 23 Jul 21 7 Jul 24 13 Jun 25 7 Jul 28 9 Sep 28 27 Oct 31 25 May 35 12 Aug 60 27 May 61 16 Jul 61 10 Jun 62 15 Aug 64 12 Sep 64 12 Sep 64 29 May 65 19 Oct 67 18 Oct 68 30 Aug 91 /orld records 30 May 11 12 Jul 24 27 Oct 31 4 Aug 32 14 Dec 35 6 Aug 36 3 Dec 50 30 Sep 51 23 Jul 52 23 Jul 52 23 Jul 52 28 Jul 53 16 Mar 55 28 Jul 58 3 May 59

ВОНА	2019 * WORLD RECORD	PROGI	RESSIONS/MEN	691
MARK WIND	NAME	COUNTRY	VENUE	DATE
17.10	0' 0 6'	IT A	0: 1 1 1 11 11 11	40.0 400
	. Giuseppe Gentile			
	. Giuseppe Gentile			
	. Viktor Sanyeyev			
	. Viktor Sanyeyev			
	. Pedro Pérez			
	. Viktor Sanyeyev			
	. João Carlos de Oliveira			
	. Willie Banks			
	Jonathan Edwards			
	Jonathan Edwards			
	Jonathan Edwards			
16.29 1.3	. Jonathan Edwards	. GBK	. Goteborg	/ Aug 95
Shot Put			51 ratified w	orld records
	. Ralph Rose	LISΔ		
	. Emil Hirschfeld			
	John Kuck			
	. Emil Hirschfeld			
	František Douda			
	. Zygmunt Heljasz			
	Leo Sexton			
	František Douda			
	John Lyman			
	Jack Torrance			
	Jack Torrance			
	Jack Torrance			
	. Charles Fonville			
	. Jim Fuchs			
	. Jim Fuchs			
	. Jim Fuchs			
	. Jim Fuchs			
	Parry O'Brien.			
	. Parry O'Brien			
	. Parry O'Brien			
	. Parry O'Brien			
	. Parry O'Brien			
	. Parry O'Brien			
	. Parry O'Brien.			
	. Parry O'Brien			
19.25	. Parry O'Brien.	LISA	Los Angeles	1 Nov 56
	Dallas Long			
	Parry O'Brien.			
	Dallas Long			
	. Bill Nieder			
	. Dallas Long			
	. Bill Nieder			
	Bill Nieder			
	Dallas Long			
	. Dallas Long			
	. Dallas Long			
	Dallas Long			
	. Randy Matson			
	. Randy Matson			
	. Al Feuerbach			
	. Terry Albritton			
	. Aleksandr Baryshnikov			
	. Udo Beyer			
	. Udo Beyer			
	. Ulf Timmermann			
	. Udo Beyer			
	. Alessandro Andrei			
	. Alessandro Andrei			
	. Alessandro Andrei			
	. Ulf Timmermann			
	Randy Barnes			
20.12	. Ivanus Danies	. USA	. Lus Arigeles	20 Iviay 90

692	DOHA 2019 * WORLD RE	CORD PROGR	ESSIONS/ME	N
MARK	NAME	COUNTRY	VENUE	DATE
Discus Throw			42 ra	tified world records
	James Duncan	USA		
	Thomas Lieb			
	Glenn Hartranft			
	Bud Houser			
	Eric Krenz			
	Eric Krenz			
	Paul Jessup			
	Harald Andersson			
	Willi Schröder			
	Adolfo Consolini			
	Adolfo Consolini			
	Bob Fitch			
	Adolfo Consolini			
56.46	Fortune Gordien	USA	Lisboa	9 Jul 49
	Fortune Gordien			
	Sim Iness			
	Fortune Gordien			
	Fortune Gordien			
	Edmund Piatkowski			
	Rink Babka			
	Jay Silvester			
	Jay Silvester			
	Vladimir Trusenyov			
62.45	Al Oerter	LISA	Chicago	1 Jul 62
	Al Oerter			
	Al Oerter			
	Ludvík Danek			
65.22	Ludvík Danek	TCH	Sokolov	12 Oct 65
66.54	Jay Silvester	USA	Modesto	25 May 68
	Jay Silvester			
	Ricky Bruch			
	John van Reenen			
	John Powell			
	Mac Wilkins			
	Mac Wilkins			
	Mac Wilkins			
	Wolfgang Schmidt			
	Yuriy Dumchev			
	Jürgen Schult			
	G		· ·	
Hammer Throw	Det Diver	1104		tified world records
	Pat Ryan			
	Erwin Blask			
	Imre Nemeth			
	Imre Németh			
	József Csermák			
	Sverre Strandli			
	Sverre Strandli			
	Mikhail Krivonosov			
64.05	Stanislav Nyenashev	URS	Baku	12 Dec 54
	Mikhail Krivonosov			
	Mikhail Krivonosov			
	Mikhail Krivonosov			
	Mikhail Krivonosov			
	Mikhail Krivonosov			
	Hal Connolly			
	Hal Connolly			
	Hal Connolly			
	Hal Connolly			
	Hal Connolly			
	Gyula Zsivótzky			
74.52	Romuald Klim	URS	Budapest	15 Jun 69
74.68	Anatoliy Bondarchuk	URS	Pireás	20 Sep 69

MARK	NAME	COUNTRY	VENUE	DATE
5.48	Anatoliy Bondarchuk	URS	. Rovno	12 Oct 69
6.40	Walter Schmidt	FRG	. Lahr	4 Sep 71
6.60	Reinhard Theimer	GBR	. Leipzig	4 Jul 74
6.66	Aleksey Spiridonov	URS	. München	11 Sep 74
6.70	Karl-Hans Riehm	FRG	. Rehlingen	19 May 75
	Karl-Hans Riehm			
	Karl-Hans Riehm			
	Walter Schmidt			
	Boris Zaychuk			
	Karl-Hans Riehm			
	Yuriy Sedykh			
	Jüri Tamm			
	Yuriy Sedykh			
	Sergey Litvinov			
	Yuriy Sedykh			
3.98	Sergey Litvinov	URS	. Moskva	4 Jun 82
1.14	Sergey Litvinov	URS	. Moskva	21 Jun 83
6.34	Yuriy Sedykh	URS	. Cork	3 Jul 84
	Yuriy Sedykh			
	Yuriy Sedykh			
	runy Ocaykii		· Olditgart	
velin Throw			46 ratifi	ed world records
52.32	Eric Lemming	SWE	. Stockholm	29 Sep 12
	Jonni Myyrä			
	Gunnar Lindström			
	Eino Penttilä			
	Erik Lundqvist			
	Matti Järvinen			
	Matti Järvinen			
	Matti Järvinen			
2.93	Matti Järvinen	FIN	. Viipuri	14 Sep 30
4.02	Matti Järvinen	FIN	. Turku	27 Jun 32
	Matti Järvinen			
	Matti Järvinen			
	Matti Järvinen			
	Matti Järvinen			
	Matti Järvinen			
	Yrjö Nikkanen			
8.70	Yrjö Nikkanen	FIN	. Kotka	16 Oct 38
0.41	Bud Held	USA	. Pasadena	8 Aug 53
31.75	Bud Held	USA	. Modesto	21 May 55
	Soini Nikkinen			
	Janusz Sidło			
	Eqil Danielsen			
	Al Cantello			
	Carlo Lievore			
7.12	Terje Pedersen	NOR	. Oslo	1 Jul 64
1.72	Terje Pedersen	NOR	. Oslo	2 Sep 64
1.98	Jānis Lūsis	URS	. Saariiärvi	23 Jun 68
	Jorma Kinnunen			
	Jānis Lūsis			
	Klaus Wolfermann			
	Miklós Németh			
	Ferenc Paragi			
	Tom Petranoff			
4.80	Uwe Hohn	GDR	. East Berlin	20 Jul 84
ew specification introd	duced in 1986			
85.74	Klaus Tafelmeier	FRG	. Como	21 Sep 86
7.66	Jan Železný	TCH	. Nitra	31 May 87
	Patrik Bodén			
	Steve Backley			
	Jan Železný			
	Steve Backley			
	Seppo Räty			
	Seppo Räty			
	ails outlawed by IAAF in 1991, record re			
	Steve Backley			25 Jan 00
	Jan Železný	UZE	. rietersburg	6 Apr 93
	Jan Železný			

MARK NOTE NAME COUNTRY VENUE DATE

MARK	NOTE	NAME	COUNTRY	VENUE	DATE
Decathlon					38 ratified world records
	re given is that c	omputed using the tables in use at the	time of the perfor	mance The sec	
	ise (from 1985)	ompated daing the tables in use at the	unic or the perior	mance. The sec	ond is based on the tables
		Aleksander Klumberg	EST	Helsinki	17 Sen 22
		Harold Osborn			
		Paavo Yrjölä			
		Paavo Yrjölä			
		Paavo Yrjölä			
		Akilles Järvinen			
		Jim Bausch			
		Hans-Heinrich Sievert			
		Glenn Morris			
		Bob Mathias			
		Bob Mathias			
		Rafer Johnson			
		Vasiliy Kuznetsov			
		Rafer Johnson			
		Vasiliy Kuznetsov			
		Rafer Johnson			
		Yang Chuan-Kwang			
		Russ Hodge			
		Kurt Bendlin			
		Bill Toomey			
		Nikolay Avilov			
		Bruce Jenner			
		Bruce Jenner			
		Bruce Jenner			
		Daley Thompson			
		Guido Kratschmer			
		Daley Thompson			
		Jürgen Hingsen			
		Daley Thompson			
		Jürgen Hingsen			
		Jürgen Hingsen			
		Daley Thompson			
		Dan O'Brien			
		Tomáš Dvořák			
		Roman Šebrle			
		Ashton Eaton			
		Ashton Eaton			
9126		Kevin Meyer	FRA	Talence	16 Sep 18
	res Track Wal				26 ratified world records
		Niels Petersen			
1:39:20.4		Armando Valente	ITA	Bologna	2 Dec 26
1:38:53.2		Attilio Callegari	ITA	Milano	26 Dec 26
1:37:42.2		Donato Pavesi	ITA	Milano	23 Oct 27
1:36:34.4		Armando Valente	ITA	Genova	25 Oct 30
1:34:26.0		Jānis Daliņš	LAT	Riga	1 Jun 33
		John Mikaelsson			
1:30:26.4		Josef Doležal	TCH	Stará Boleslav	1 Nov 53
		Vladimir Golubnichiy			
1:28:45.2		Leonid Spirin	URS	Kiyiv	13 Jun 56
1:27:58.2		Mikhail Lavrov	URS	Moskva	13 Aug 56
		Grigoriy Panichkin			
		Vladimir Golubnichiy			
		Gennadiy Agapov			
1:25:50.0		Peter Frenkel			
		Peter Frenkel			
		Hans-Georg Reimann			
		Bernd Kannenberg			
		Daniel Bautista			
		Anatoliy Solomin			
		Gérard Lélièvre			
		Domingo Colin			
		Daniel Bautista			
		Ernesto Canto			
		Stefan Johansson			
		Bernardo Segura			
		Domaido Cogula	wLX	231g017	1 Way 94

MARK	NAME	COUNTRY	VENUE	DATE
Two Hours Track Walk				17 ratified world records
	. Harold Ross	. GBR	. London	20 May 11
	. Jānis Daliņš			
	. Edgar Bruun			
	. Olle Andersson			
	. Josef Doležal			
	Josef Doležal			
	. Anatoliy Vedyakov			
	. Ted Allsopp			
	. Anatoliy Yegorov			
	. Peter Frenkel			
	. Karl-Heinz Stadtmüller			
	. Peter Frenkel			
	. Bernd Kannenberg			
	. José Marin			
	. Ralf Kowalsky			
29,090m+	. Thierry Toutain	. FRA	. Héricourt	24 Mar 91
29,572m+	. Maurizio Damilano	. ITA	. Cuneo	3 Oct 92
30,000 Metres Track Walk				18 ratified world records
	. Hermann Müller	GER	München	
	. Hermann Schmidt			
	. Harry Olsson			
	. Sándor László			
	. John Ljunggren			
	. Josef Doležal			
	. Anatoliy Vedyakov			
	. Anatoliy Vedyakov			
	. Anatoliy Yegorov			
	. Christoph Höhne			
2:14:45.6	. Karl-Heinz Stadtmüller	. GDR	. East Berlin	16 Apr 72
2:14:21.2	. Peter Frenkel	. GDR	. East Berlin	14 Apr 74
2:12:58.0	. Bernd Kannenberg	. FRG	. Kassel	11 May 74
	. Raúl González			
	. José Marin			
	. Guillaume LeBlanc			
	. Thierry Toutain			
	. Maurizio Damilano			
2.01.44.1	. Waarizio Barrillario		. Ourioo	
50,000 Metres Track Walk				20 ratified world records
	Jaha Liuranaa	CVA/E	0:-1	
	. John Ljunggren			
	. Antal Róka			
	. John Ljunggren			
	. Ladislav Moc			
	. Milan Skřont			
	. Ladislav Moc			
	. Sergey Lobastov			
4:14:02.4	. Abdon Pamich	. ITA	. Roma	
4:10:51.8	. Christoph Höhne	. GDR	. Potsdam	
4:08:05.0	. Christoph Höhne	. GDR	. East Berlin	
	. Peter Selzer			
	. Veniamin Soldatenko			
	. Gerhard Weidner			
	. Bernd Kannenberg			
	. Raúl González			
	. Raúl González			
3.41.30.4	René Piller	. IVIEA	. bergen	25 May 79
3:41:28.2	. Rene Piller	. FRA	. Bergen	7 May 94
	. Thierry Toutain			
3:35:27.23:35:27.20	. Yohan Diniz	. FRA	. Reims	12 Mar 11
4 x 100 Metres Relay				(plus 1 awaiting ratification)
	ds Relay (402.34m) which was also ratified			
	9 is not yet formally recognised as a world	d record, de	spite the annullm	ent through doping of the
original record at that time, 37.				
42.3	. Germany	. GER	. Stockholm	8 Jul 12
	. United States			
	. Great Britain & NI			

 42.0
 Great Britain & NI
 GBR
 Colombes
 12 Jul 24

 42.0
 Netherlands
 NED
 Colombes
 12 Jul 24

MARK	AUTO	NAME	COUNTRY		DATE
		United States			
41.0y		Newark AC	USA	Lincoln	4 Jul 27
11.0		Eintracht Frankfurt	GER	Halle	10 Jun 28
		United States			
		Germany			
		SC Charlottenburg			
0.8y		University of Southern California	USA	Fresno	9 May 31
10.6		Germany	GER	Kassel	14 Jun 32
		United States			
		United States			
		United States			
		Germany			
		Germany			
		Germany			
		United States			
		United States			
		University of Southern California			
		Jamaica			
8.3	38.39	Jamaica	JAM	Ciudad de México	19 Oct 68
8.2	38.24	United States	USA	Ciudad de México	20 Oct 68
8.2	38.19	United States	USA	München	10 Sep 72
		/-timed records following the first such ratio			
		United States			3 Sep 77
		United States			
		United States			
7.03		Offiled States	USA	C-114	4 C 00
		France			
		Santa Monica Track Club			
		United States 1			
		United States			
7.40		United States	USA	Barcelona	8 Aug 92
7.40		United States	USA	Stuttgart	21 Aug 93
7.31			1004	Dorlin	22 412 00
	awaiting ratification.	Jamaica	JAM	Denni	ZZ Aug 08
7.04		Jamaica	JAM	Daegu	4 Sep 11
37.04			JAM	Daegu	4 Sep 11
37.04 36.84 4 x 200 M e	etres Relay	JamaicaJamaica	JAM JAM	Daegu	4 Sep 11
37.04 36.84 4 x 200 M o denotes ti	etres Relay ime for 4 x 220 Y	Jamaica Jamaica /ards Relay which was also ratified as a re	JAM JAM	Daegu London	
37.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica 'ards Relay which was also ratified as a re AIK Stockholm	JAM JAM cord for this ev	Daegu	
37.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica 'ards Relay which was also ratified as a re AIK Stockholm University of Pennsylvania	JAM JAM cord for this evSWE USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica	JAM cord for this evSWE USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica	cord for this ev SWE USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica	cord for this ev SWE USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica /ards Relay which was also ratified as a re AIK Stockholm University of Pennsylvania New York AC University of Southern California Palo Alto University	cord for this ev SWE USA USA USA USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	JamaicaJamaicaJamaicaAlK StockholmUniversity of PennsylvaniaNew York ACUniversity of Southern CaliforniaPalo Alto UniversityUniversity of Southern California	cord for this ev SWE USA USA USA USA USA USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica Jamaica /ards Relay which was also ratified as a re AlK Stockholm University of Pennsylvania New York AC University of Southern California Palo Alto University University of Southern California University of Southern California University of Southern California	cord for this ev SWE USA USA USA USA USA USA USA USA USA USA	Daegu	
x 200 Me denotes ti 36.0	etres Relay ime for 4 x 220 Y	"Ards Relay which was also ratified as a re	cord for this ev SWE USA USA USA USA USA USA USA USA USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica Jamaica Yards Relay which was also ratified as a rec AIK Stockholm University of Pennsylvania New York AC University of Southern California Palo Alto University University of Southern California University of Southern California Abilene Christian College United States	Cord for this even SWE USA USA USA USA USA USA USA USA USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	fards Relay which was also ratified as a re AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. University of Southern California. University of Southern California. University of Southern California. University of Texas	Cord for this ev. SWE USA USA USA USA USA USA USA USA USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Vards Relay which was also ratified as a re. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	/ards Relay which was also ratified as a re. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. University of Southern California. University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a rec. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University. University of Southern California. University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College. San Jose State College. San Jose State College.	Cord for this even the sev	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica Jamaica /ards Relay which was also ratified as a re AlK Stockholm University of Pennsylvania New York AC University of Southern California Palo Alto University University of Southern California Juniversity of Southern California Abilene Christian College University of Texas Abilene Christian College San Jose State College Texas A&M University	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a rec. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University. University of Southern California. University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College. San Jose State College. San Jose State College.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica Jamaica Jamaica /ards Relay which was also ratified as a re AlK Stockholm University of Pennsylvania New York AC University of Southern California Palo Alto University University of Southern California Juniversity of Southern California Abilene Christian College University of Texas Abilene Christian College San Jose State College Texas A&M University	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	/ards Relay which was also ratified as a re. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. University of Southern California. University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University Italy University of Tennessee Arizona State University	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a rec. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University. University of Southern California. University of Southern California. Abilene Christian College. United States. University of Texas Abilene Christian College. San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California.	Cord for this ev SWE USA USA USA USA USA USA USA USA USA USA	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a re. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Juniversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a re. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Joniversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a re. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Juniversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Juiversity of Southern California. Juiversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College. San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club Jamaica.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y etres Relay ime for 4 x 440 Y	Jamaica. Jamaica. Jamaica. Jamaica. Yards Relay which was also ratified as a re. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club Santa Monica Track Club Jamaica.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y etres Relay etres Relay ime for 4 x 440 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JSA USA USA USA USA USA USA USA USA USA U	Daegu	
7.04 (6.84 (etres Relay ime for 4 x 220 Y etres Relay ime for 4 x 440 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Jamaica. Johiversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College. San Jose State College. Texas A&M University. Italy. University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club Santa Monica Track Club Jamaica. Jamaica. Jamaica Parak Relay which was also ratified as a reconstruction of the same construction of the same california. Jamaica. Jamaica Parak Relay which was also ratified as a reconstruction of the same california. Jamaica Parak Relay which was also ratified as a reconstruction of the same california. Jamaica Parak Relay which was also ratified as a reconstruction of the same california.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04 6.84 x 200 Mw denotes ti 36.0 27.8y 25.8y 25.0y 24.4y 24.0y 22.1y 22.1y 22.1y 22.1y 22.1y 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.5 21.5 21.5 21.5 21.4 20.3 19.38 19.11 18.68 18.63 x 400 Me denotes ti 18.2y 16.6 21.5 21.5 21.6 2	etres Relay ime for 4 x 220 Y etres Relay ime for 4 x 440 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
7.04	etres Relay ime for 4 x 220 Y etres Relay ime for 4 x 440 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. AlK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Jamaica. Johiversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College. San Jose State College. Texas A&M University. Italy. University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club Santa Monica Track Club Jamaica. Jamaica. Jamaica Parak Relay which was also ratified as a reconstruction of the same construction of the same california. Jamaica. Jamaica Parak Relay which was also ratified as a reconstruction of the same california. Jamaica Parak Relay which was also ratified as a reconstruction of the same california. Jamaica Parak Relay which was also ratified as a reconstruction of the same california.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
17.04	etres Relay ime for 4 x 220 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Juniversity of Southern California. Abilene Christian College United States. University of Texas Abilene Christian College San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club Santa Monica Track Club Jamaica. Jamaica. Jamaica. Jamaica Salso ratified as a relifish-American AC. United States. United States.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	
37.04	etres Relay ime for 4 x 220 Y etres Relay etres Relay ime for 4 x 440 Y	Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. Jamaica. AIK Stockholm. University of Pennsylvania New York AC. University of Southern California. Palo Alto University University of Southern California. Juniversity of Southern California. Abilene Christian College. United States. University of Texas Abilene Christian College. San Jose State College. Texas A&M University. Italy University of Tennessee Arizona State University University of Southern California. Santa Monica Track Club Santa Monica Track Club Santa Monica Track Club Jamaica. Jamaica. Jamaica. Jamaica States. United States. United States. United States. United States. United States.	JAM JAM JAM JAM JAM JAM JAM JAM JAM JAM	Daegu	

					001
MARK	AUTO	NAME	COUNTRY	VENUE	DATE
		Jamaica			
		United States			
		United States			
		United States			
		United States			
		United States			
2:55.74		United States	USA	. Barcelona	8 Aug 92
2:54.29		United States	USA	. Stuttgart	
	etres Relay				ratified world records
		'ards Relay which was also ratified as			
		Boston AA			
		United States			
		University of California			
		Germany			
		Şweden			
7:28.0		ÚDA Praha	TCH	. Stará Boleslav	29 Jul 53
		Fordham University			
7:26.8		Soviet Army Team	URS	. Kiyiv	25 Jul 54
7:26.4		ZSKA Moskva	URS	. Riga	1 Aug 55
7:15.8		Belgium	BEL	. Bruxelles	8 Aug 56
7:08.6		FR of Germany	FRG	. Wiesbaden	13 Aug 66
7:08.1		USSR	URS	. Podolsk	13 Aug 78
7:03.89		Great Britain & NI	GBR	London	30 Aug 82
7:02.43		Kenya	KEN	. Bruxelles	25 Aug 06
Distance	Medley Relay	(1200m / 400m / 800m / 1600m)			ratified world record
9:15.50		United States	USA	. Nassau	3 May 15
	Metres Relay				ratified world records
16:40.2		IK Göta Stockholm	SWE	. Stockholm	12 Aug 19
16:37.0		IF Linnéa Stockholm	SWE	Norrköping	2 Aug 25
16:26.2		Turun Urheiluliitto Turku	FIN	. Stockholm	12 Jul 26
16:11.4		Turun Urheiluliitto Turku	FIN	. Viipuri	17 Jul 26
15:55.6		Great Britain & NI	GBR	. Köln	30 Aug 31
15:54.8		Finland	FIN	. Göteborg	17 Sep 39
15:42.0		Brandkårens IK Stockholm	SWE	. Göteborg	3 Aug 41
		Malmö Al			
		Gefle IF			
15:30.2		Gefle IF	SWE	. Gävle	3 Jul 49
		Hungary			
		Great Britain & NI			
		Honvéd Budapest			
		Honvéd Budapest			
		German Democratic Republic			
		France			
		German Democratic Republic			
		France			
		FR of Germany			
		Kenya			
14.30.23		INCHIJA		. Diuxelles	4 Jep 09

Universal (Mixed) 4 x 400 Metres Relay

See page 826



MARK NOTE NAME COUNTRY VENUE DATE

Road events - world bests and world records

These were accepted by the IAAF as world bests from January 1, 2003 and world records from January 1, 2004. From November 1, 2017 a number of distances were dismissed and the 5Km added with marks in that event only considered from 2018. Listed is the progression of world bests prior to official acceptance and unratified marks thereafter. Indented are those set on uncertified or aided courses which do not fulfill the criteria specified in IAAF Rule 260.21.b (separation between start and finish points should not be more than 50% of race distance) or 260.21.c (the decrease in elevation should not be greater than one in a thousand). Records ratified by the IAAF are shown in bold. + denotes marks set en route to longer distances

should not be greater than one in a	thousand). Records ratified by the IAAF are sh	own in bold.	+ denotes marks set en route to longer	distances
5 Kilometres		2 ratified w	vorld records (plus one awaiting	ratification)
	. Luigi Conti	ITA	. Bologna	23 Sep 60
13:56	. Carlos Lopes	POR	. Seia	. 18 Feb 73
	. Mike McLeod			
	. Steve Scott			
	. Yobes Ondieki			
	. William Mutwol			
	. Sammy Kipketer			
	. Sammy Kipketer	KEN	. Carlsbad	1 Apr 01
Marks from IAAF period of con-				
	. Bernard Lagat Kibet			
	. Bernard Kimeli			
	. Julien Wanders			
13:29 awaiting ratification	. Edward Cheserek	KEN	. Carlsbad	7 Apr 19
10 Kilometres			3 ratified wor	ld records
	. Derek Clayton	AUS		
	. George Stewart			
	. Stanislav Hoffman			
	. Don Kardong			
	. Bill Rodgers			
	. Craig Virgin			
	. Greg Meyer			
	. Matthews Motswarateu			
	. Mike Musyoki			
27:49	. Mike Musyoki	KEN	. New Orleans	4 Apr 82
	. Zakariah Barie			
27:23 27:22.6	. Mark Nenow	USA	. New Orleans	1 Apr 84
	. Arturo Barrios			
	. Addis Abebe			
	. Tendai Chimusasa			
	. William Sigei			
	. Haile Gebrselassie			
	. William Sigei			
	. Joseph Kimani			
	. Joseph Kimani			
	. Sammy Kipketer			
	. Sammy Kipketer			
	Eliud Kipchoge			
	. Zersenay Tadese			
	. Micah Kogo			
	Leonard Komon			
	Jacob Kiplimo			
20.41	. Jacob Ripilino	LIXI	. Iviauriu	. ST Dec 10
Half Marathon			6 ratified wor	
	. Ron Hill			
	. Pete Ravald			
	. Abebe Bikila			
	. Derek Clayton			
	. Ron Hill			
	. Derek Graham			
	. Juan Rafael Angel Perez			
	. José Reveyn			
	. Miruts Yifter			
	. Tony Simmons			
	. Nick Rose			
	. Kirk Pfeffer			
	. Stan Mavis			
	. Herb Lindsay			
61:14	. Paul Cummings	USA	Rirmingham	25 Sep 83
	. Mark Curp			
00.55	. Iviair Gulp	USA	. i illiaucipilla	13 Sep 65

MARK	NOTE	NAME	COUNTRY	VENUE	DATE
		. Mike Musyoki			
		. Matthews Temane			
		Steve Moneghetti			
		. Moses Tanui			
		. Antonio Pinto			
		. Paul Tergat			
		. Paul Tergat			
		. Samuel Wanjiru			
		. Zersenay Tadese			
		. Haile Gebrselassie			
		. Samuel Wanjiru			
		. Samuel Wanjiru			
		. Zersenay Tadese			
58:18		. Abraham Kiptum	KEN	Valencia	28 Oct 18
Marathon				8 ratif	ied world records
		. John Hayes	USA		
		. Robert Fowler			
2:46:52.8 .		. James Clark	USA	New York	12 Feb 09
		. Henry Barrett			
		. Thure Johansson			
		. Harry Green			
		. Alexis Ahlgren			
		. Hannes Kolehmainen			
		. Albert Michelsen			
		. Fusashige Suzuki			
		. Kitei Son/Sohn Kee Chung			
		. Yun Bok Suh			
		. JimPeters			
		. Jim Peters			
		. Jim Peters			
2:17:39.4		. Jim Peters	GBR	Chiswick	26 Jun 54
		. Sergey Popov			
		. Abebe Bikila			
		. Toru Terasawa			
		. Buddy Edelen			
		. Abebe Bikila			
		. Morio Shigematsu			
		. Derek Clayton			
		. Derek Clayton			
		. Rob de Castella			
		. Steve Jones			
		. Carlos Lopes			
		. Belayneh Dinsamo			
		. Ronaldo da Costa			
		. Khalid Khannouchi			
		. Khalid Khannouchi			
		. Haile Gebrselassie			
		. Haile Gebrselassie			
		. Geoffrey Mutai			
		. Patrick Makau			
		. Wilson Kipsang			
		. Dennis Kimetto			
2:01:39		. Eliud Kipchoge	KEN	Berlin	16 Sep 18
20 Kilomo	Area Deed Wells			4411	
	tres Road Walk	. Hermann Müller	CED		ied world records
		. Emile Anthoine			
		. Václav Balšán			
		Fritz Bleiweiss			
		. John Mikaelsson			
		John Mikaelsson			
		. Josef Doležal			
		. Vladimir Golubnichiy			
1:30:00		. Josef Doležal	TCH	Praha	25 Jul 56
		. Vladimir Guk			
		. Leonid Spirin			
1:27:04		. Vladimir Golubnichiy	URS	Moskva	5 Jul 59

MARK	NAME	COUNTRY	VENUE	DATE
	Anatoliy Vedyakov			
	Gennadiy Agapov			
	Gennadiy Agapov			
	Daniel Bautista			
	Roland Wieser			
	Vadim Tsvetkov			
	Daniel Bautista			
	Daniel Bautista			
	Reima Salonen			
	Daniel Bautista			
	Domingo Colin			
	Josef Pribilinec			
	Carlos Mercenario			
	Axel Noack			
	Mikhail Shchennikov		,	
	Yevgeniy Misyulya			
	Andrey Perlov			
	Pavol Blazek			
:17:46	Julio Martínez		Eisenhüttenstadt	8 May 99
	Roman Rasskazov			
:17:22	Francsico Fernández	ESP	Turku	28 Apr 02
I:17:21	Jefferson Pérez	ECU	Paris (St. Denis)	23 Aug 03
	Vladimir Kanaykin			
1:16:43	Sergey Morozov	RUS	Saransk	8 Jun 08
	Yohann Diniz			
I:16:36	Yusuke Suzuki	JPN	. Nomi	15 Mar 15
50 Kilometres Roa	d Walk	GER		tified world records
	Karl Hähnel			
	Paul Sievert			
	Romano Vecchietti			
	Edgar Bruun			
	Viggo Invorsen			
	Josef Doležal			
	Josef Doležal			
	Vladimir Ukhov			
	Josef Doležal			
	Anatoliy Yegorov			
	Grigoriy Klimov			
	Anatoliy Vedyakov			
	Abdon Pamich			
	Grigoriy Klimov			
	Mikhail Lavrov			
	Gennadiy Agapov			
	Bernd Kannenberg			
	Raúl González			
	Raúl González			
	José Marín			
	Ronald Weigel			
	Ronald Weigel			
3:37:41	Andrey Perlov			
	Valeriy Spitsyn			
		DOL	München	8 Aug 02
3:36:39	Robert Korzeniowski			
3:36:39	Robert Korzeniowski	POL	Paris (Saint-Denis) .	
3:36:39	Robert Korzeniowski	POL	Paris (Saint-Denis) .	
:36:39. : 36:03 :35:29.	Robert Korzeniowski		Paris (Saint-Denis). Cheboksary	14 Jun 04
3:36:39. 3:36:03 3:35:29. 3:35:47	Robert KorzeniowskiRobert KorzeniowskiDenis Nizhegorodov		Paris (Saint-Denis) . Cheboksary Geelong	14 Jun 04 2 Dec 06
:36:39 :36:03 :35:29 :35:47 :34:14	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes		Paris (Saint-Denis) . Cheboksary	
i:36:39. i:36:03 i:35:29 i:35:47 i:34:14 i:32:33	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes Denis Nizhegorodov Yohann Diniz		Paris (Saint-Denis) . Cheboksary Geelong Cheboksary Zürich	14 Jun 042 Dec 0611 May 0815 Aug 14
3:36:39 3:36:03 3:35:29 3:35:47 3:34:14 3:32:33 Additional road race	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes Denis Nizhegorodov Yohann Diniz running events	POLRUSAUSRUSRUSRUSRUS	Paris (Saint-Denis) . Cheboksary	
3:36:39 3:36:03 3:35:29 3:35:47 3:34:14 3:32:33 Additional road race 100 Kilometres 6:13:33	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes Denis Nizhegorodov Yohann Diniz running events Takahiro Sunada	POL RUS AUS RUS RUS FRA JPN	Paris (Saint-Denis) . Cheboksary . Geelong . Cheboksary . Zürich . 2 ra Yubetsu .	
3:36:39 3:36:03 3:35:29 3:35:47 3:34:14 3:32:33 Additional road race 100 Kilometres 6:13:33	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes Denis Nizhegorodov Yohann Diniz running events	POL RUS AUS RUS RUS FRA JPN	Paris (Saint-Denis) . Cheboksary . Geelong . Cheboksary . Zürich . 2 ra Yubetsu .	
3:36:39 3:36:03 3:35:29 3:35:47 3:34:14 3:32:33 Additional road race 100 Kilometres 3:13:33 3:09:14	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes Denis Nizhegorodov Yohann Diniz running events Takahiro Sunada Nao Kazami	POL RUS AUS RUS FRA FRA JPN	Paris (Saint-Denis) . Cheboksary . Geelong . Cheboksary . Zürich . 2 ra Yubetsu . Lake Saroma	
3:36:39 3:36:03 3:35:29 3:35:47 3:34:14 3:32:33 Additional road race 100 Kilometres 3:3:33 3:09:14 Road Relay (Stages	Robert Korzeniowski Robert Korzeniowski Denis Nizhegorodov Nathan Deakes Denis Nizhegorodov Yohann Diniz running events Takahiro Sunada	POL	Paris (Saint-Denis) . Cheboksary Geelong Cheboksary Zürich	

BEST THREE BY YEAR 1967-2018

These listings show the top three performers in championship events, the Mile and the 3000m each year for the past 52 years. Up to 1977 for sprints, electrically and hand-timed marks have been mixed using the then accepted adjustments of 0.24 for 100/200m and 0.14 for 400m. So for example, Koné's 10.21 is ranked above 10.0 hand in 1967. Times for 120 yard, 440 yard and 880 yard races have been amended respectively by margins of 0.03, -0.26 and -0.6 in order to allow meaningful comparisons with their metric equivalents. Times which have been adjusted in this manner are asterisked. For the jumps and shot put, indoor marks are shown.

\/FAD	FIDOT			OFOOND			THE		
YEAR	FIRST			SECOND			THIRD		
100 Me									
1967	Gassou Koné	CIV	10.21	Four men		10.0 (or 10			
1968	Jim Hines	USA	9.95	Charlie Greene	USA	10.02	Lennox Miller	JAM	10.04
1969	Hermes Ramirez	CUB	10.0				Nine men		10.1
	Valeriy Borzov	URS	10.0						
1970	Gert Metz	FRG	10.0	Eight men		10.1			
1971	Lennox Miller	JAM	10.19	Four men		10.0			
1972	Valeriy Borzov	URS	10.07	Robert Taylor	USA	10.16	Hasely Crawford	TRI	10.18
1973	Steve Williams	USA	10.15	Silvio Leonard	CUB	10.24	Siegfried Schenke	GDR	
1974	Steve Williams	USA	9.9	Steve Riddick	USA	10.20	Reggie Jones	USA	10.23
1975	Steve Riddick	USA	10.05	Steve Williams	USA	10.08	Silvio Leonard	CUB	10.15
1976	Hasely Crawford	TRI	10.06	Don Quarrie	JAM	10.07	Harvey Glance	USA	10.11
1977	Silvio Leonard	CUB	9.98	Don Quarrie	JAM GDR	10.12 10.12			
1978	Clancy Edwards	USA	10.07	Eugen Ray	GDR	10.12			
1370	Eddie Hart	USA	10.07						
	Steve Williams	USA	10.07						
1979	Pietro Mennea	ITA	10.07	James Sanford	USA	10.07			
1979	Fiello Mellilea	IIA	10.01	Mike Roberson	USA	10.07			
1980	James Sanford	USA	10.02	Stanley Floyd	USA	10.07	Allan Wells	GBR	10.11
1981	Carl Lewis	USA	10.02	Mel Lattany	USA	10.07	James Sanford	USA	10.11
1982	Carl Lewis	USA	10.00	Stanley Floyd	USA	10.04	Calvin Smith	USA	10.05
1983	Calvin Smith	USA	9.93	Carl Lewis	USA	9.97	Mel Lattany	USA	10.03
1984	Mel Lattany	USA	9.96	Carl Lewis	USA	9.99	Marian Woronin	POL	10.03
1985	Carl Lewis	USA	9.98	Ben Johnson	CAN	10.00	Harvey Glance	USA	10.05
1986	Ben Johnson	CAN	9.95	Chidi Imo	NGR	10.00	Robson da Silva	BRA	10.03
1987	Carl Lewis	USA	9.93	Linford Christie	GBR	10.00	Mark Witherspoon	USA	10.02
1988	Carl Lewis	USA	9.93	Calvin Smith	USA	9.97	Mark Willierspoon	USA	10.04
1900	Call Lewis	USA	9.92	Linford Christie	GBR	9.97			
1989	Leroy Burrell	USA	9.94	Ray Stewart	JAM	9.97	Frankie Fredericks	NAM	10.02
1990	Leroy Burrell	USA	9.96	Linford Christie	GBR	10.02	I Idlikie i ledelicks	INAIVI	10.02
1990	Leiby Bulleli	USA	3.30	Daniel Sangouma	FRA	10.02			
1991	Carl Lewis	USA	9.86	Leroy Burrell	USA	9.88	Dennis Mitchell	USA	9.91
1992	Mike Marsh	USA	9.93	Davidson Ezinwa	NGR	9.96	Denins Milloneii	USA	3.31
1992	WINE Warsh	USA	9.93	Linford Christie	GBR	9.96			
1993	Linford Christie	GBR	9.87	Andre Cason	USA	9.92	Daniel Effiong	NGR	9.98
1994	Leroy Burrell	USA	9.85	Linford Christie	GBR	9.91	Davidson Ezinwa	NGR	9.94
1334	Leiby Bulleli	USA	9.00	Lilliola Cillistic	GDIX	3.31	Dennis Mitchell	USA	9.94
1995	Donovan Bailey	CAN	9.91	Bruny Surin	CAN	9.97	Denins Millonen	USA	3.34
1000	Donovan Bancy	0, 11	0.01	Linford Christie	GBR	9.97			
1996	Donovan Bailey	CAN	9.84	Frankie Fredericks	NAM	9.86	Ato Boldon	TRI	9.90
1997	Maurice Greene	USA	9.86	Ato Boldon	TRI	9.87	Frankie Fredericks	NAM	9.90
1998	Ato Boldon	TRI	9.86	Obadele Thompson	BAR	9.87	Bruny Surin	CAN	9.89
1999	Maurice Greene	USA	9.79	Bruny Surin	CAN	9.84	Ato Boldon	TRI	9.86
2000	Maurice Greene	USA	9.86	Ato Boldon	TRI	9.95	Jon Drummond	USA	9.96
2001	Maurice Greene	USA	9.82	Ato Boldon	TRI	9.88	Bernard Williams	USA	9.94
2002	Maurice Greene	USA	9.89	Frankie Fredericks	NAM	9.94	Bomara Williamo	00/1	0.04
2002	Maurice Creene	00/1	0.00	Shawn Crawford	USA	9.94			
2003	Patrick Johnson	AUS	9.93	Maurice Greene	USA	9.94	Deji Aliu	NGR	9.95
2004	Justin Gatlin	USA	9.85	Francis Obikwelu	POR	9.86	Maurice Greene	USA	9.87
							Asafa Powell	JAM	9.87
2005	Asafa Powell	JAM	9.77	Justin Gatlin	USA	9.88	Leonard Scott	USA	9.94
2006	Asafa Powell	JAM	9.77	Tyson Gay	USA	9.84	Olusoji Fasuba	NGR	9.85
2007	Asafa Powell	JAM	9.74	Tyson Gay	USA	9.84	Derrick Adkins	BAH	9.91
2008	Usain Bolt	JAM	9.69	Asafa Powell	JAM	9.72	Tyson Gay	USA	9.77
2009	Usain Bolt	JAM	9.58	Tyson Gay	USA	9.69	Asafa Powell	JAM	9.82
2010	Tyson Gay	USA	9.78	, ,			Asafa Powell	JAM	9.82
	Nesta Carter	JAM	9.78				Usain Bolt	JAM	9.82

702	50117	. 201	, , , , , , , , , , , , , , , , , , ,	TEST THREE B		AR 19	07 20107WEN		
YEAR	FIRST			SECOND			THIRD		
2011	Usain Bolt	JAM	9.76	Asafa Powell	JAM	9.78	Tyson Gay	USA	9.79
2012	Usain Bolt	JAM	9.63	Yohan Blake	JAM	9.69	Justin Gatlin	USA	9.79
2013	Usain Bolt	JAM	9.77	Justin Gatlin	USA	9.85	Nesta Carter	JAM	9.87
2014	Justin Gatlin	USA	9.77	Richard Thompson	TTO	9.82	Asafa Powell	JAM	9.87
2015	Justin Gatlin	USA	9.74	Usain Bolt	JAM	9.79	Asafa Powell	JAM	9.81
2016	Justin Gatlin	USA	9.80	Usain Bolt	JAM	9.81	Trayvon Bromell	USA	9.84
2017	Christian Coleman	USA	9.82	Yohan Blake	JAM	9.90	Julian Forte	JAM	9.91
2018	Christian Coleman	USA	9.79	Ronnie Baker	USA	9.87	Noah Lyles	USA	9.88
200 M			00.0	Marin T		00.4			00.0
1967	Tommie Smith	USA	20.0	Willie Turner	USA	20.1	John Carlos	USA	20.2
4000	T O		40.00			40.00	Jim Hines	USA	20.2
1968	Tommie Smith	USA	19.83	John Carlos	USA	19.92	Peter Norman	AUS	20.06
1969	John Carlos	USA	20.0	Lennox Miller	JAM	20.2	Tom Randolph	USA SUI	20.3
							Philippe Clerc	KEN	20.3 (20.50)
1970	John Carlos	USA	20.2	Mol Croy	USA	20.3	Julius Sang	KEIN	20.3
1970	JUIII Callus	USA	20.2	Mel Gray Willie Turner	USA	20.3			
1071	Don Quarria	JAM	19.86			20.31	Willie Deckard	USA	20.1
1971	Don Quarrie	JAW	19.00	Valeriy Borzov	URS	20.31	Marshall Dill	USA	20.1
1972	Valeriy Borzov	URS	20.00	Lorny Plack	USA	20.19	Pietro Mennea	ITA	20.30
1972	Pietro Mennea	ITA	20.56	Larry Black Dave Jenkins		20.19	Steve Williams	USA	20.69
1973	Don Quarrie	JAM	20.06	Hans-Joachim Zenk	GDR		Sieve Williams	USA	20.09
1974	Don Quante	JAW	20.00	Silvio Leonard	CUB	20.42			
1975	Don Quarrie	JAM	19.8	Silvio Leonard	COD	20.42	Pietro Mennea	ITA	20.23
1373	Steve Williams	USA	19.8				i ictio Mcilica	ПА	20.23
1976	Millard Hampton	USA	20.10	Dwayne Evans	USA	20.22			
1370	Williara Frampion	OOA	20.10	Don Quarrie	JAM	20.22			
1977	Silvio Leonard	CUB	20.08	Pietro Mennea	ITA	20.11			
1011	Olivio Econara	OOD	20.00	Don Quarrie	JAM				
1978	Clancy Edwards	USA	20.03	Silvio Leonard	CUB		James Gilkes	GUY	20.14
1979	Pietro Mennea	ITA	19.72	James Mallard	USA		James Sanford	USA	20.19
1980	Pietro Mennea	ITA	19.96	LaMonte King	USA		Allan Wells	GBR	20.21
1981	James Sanford	USA		Mel Lattany	USA		Allan Wells	GBR	20.26
1982	Mike Miller	USA	20.15	Phil Epps	USA		Tony Sharpe	CAN	20.22
1983	Carl Lewis	USA	19.75	Calvin Smith	USA	19.99	Larry Myricks	USA	20.03
1984	Carl Lewis	USA	19.80	Kirk Baptiste	USA	19.96	Albert Robinson	USA	20.07
							Pietro Mennea	ITA	20.07
1985	Lorenzo Daniel	USA	20.07	Kirk Baptiste	USA	20.11	Roy Martin	USA	20.13
1986	Floyd Heard	USA	20.12	Roy Martin	USA	20.16	Lorenzo Daniel	USA	20.17
1987	Carl Lewis	USA	19.92	Floyd Heard	USA	19.95	Dwayne Evans	USA	20.08
1988	Joe DeLoach	USA	19.75	Carl Lewis	USA	19.79	Lorenzo Daniel	USA	19.87
1989	Robson da Silva	BRA	19.96	Dennis Mitchell	USA	20.09			
				Floyd Heard	USA	20.09			
1990	Michael Johnson	USA	19.85	Danny Everett	USA	20.08	John Regis	GBR	
1991	Michael Johnson	USA	19.88	Frankie Fredericks		20.08	John Regis	GBR	20.12
1992	Mike Marsh	USA	19.73	Michael Johnson	USA	19.79	Frankie Fredericks	NAM	19.97
1993	Frankie Fredericks	NAM	19.85	John Regis	GBR		Carl Lewis	USA	19.99
1994	John Regis	GBR	19.87	Michael Johnson	USA	19.94	Frankie Fredericks	NAM	19.97
1995	Michael Johnson	USA	19.79	Frankie Fredericks	NAM		Ato Boldon	TRI	20.08
1996	Michael Johnson	USA	19.32	Frankie Fredericks		19.68	Ato Boldon	TRI	19.80
1997	Ato Boldon	TRI	19.77	Frankie Fredericks	NAM		Maurice Greene	USA	19.86
1998	Ato Boldon	TRI	19.88	Frankie Fredericks	NAM		Maurice Greene	USA	20.03
1999	Francis Obikwelu	NGR	19.84	Ato Boldon	TRI	19.86	Frankie Fredericks	NAM	19.87
							John Capel	USA	19.87
2000	Michael Johnson	USA	19.71	John Capel		19.85	Floyd Heard	USA	19.88
2001	Joshua Johnson	USA		Bernard Williams	USA	20.01	Kostas Kentéris		20.03
2002	Shawn Crawford		19.85				Frankie Fredericks	NAM	19.99
2002	Kostas Kentéris	GRE		Chaum Crawfard	1104	20.00	Chinas Custana	IDM	20.02
2003	Bernard Williams	USA	20.01	Shawn Crawford	USA	20.02	Shingo Suetsugu	JPN	20.03
2004	Chaup Crauford	LICA	10.70	Llooin Polt	1004	19.93	Darvis Patton	USA	20.03
2004	Shawn Crawford	USA	19.79	Usain Bolt	JAM	19.93	Justin Gatlin	USA	20.01
2005	Walloo Casses	LICA	10.00	Typon Corr	LICA	10.02	Bernard Williams	USA	20.01
2005	Wallace Spearmon	USA	19.89 19.63	Tyson Gay		19.93	Usain Bolt	JAM	19.99
2006	Xavier Carter	USA		Wallace Spearmon		19.65	Tyson Gay	USA	19.68
2007	Tyson Gay Usain Bolt	USA	19.62	Walter Dix	USA	19.69 19.86	Usain Bolt	JAM	19.75
2008	Osaiii Duit	JAM	19.30	Walter Dix					
2009	Usain Bolt	JAM	19.19	Shawn Crawford	USA USA	19.86 19.58	Alonso Edward	PAN	19.81
2009	Osalii Dull	JAW	19.19	Tyson Gay	USA	19.30	AIUIISU EUWalu	FAIN	19.01

	00117	. 201	3 * 1	JEST THREE B	' ' '	A K 13	07-2010/WLN		- 1	ľŪ
YEAR	FIRST			SECOND			THIRD			
2010	Usain Bolt	JAM	19.56	Walter Dix	USA	19.72				
				Tyson Gay	USA	19.72				
2011	Yohan Blake	JAM	19.26	Usain Bolt	JAM	19.40	Walter Dix	USA	19.53	
2012	Usain Bolt	JAM	19.32	Yohan Blake	JAM	19.44	Warren Weir	JAM	19.84	
2013	Usain Bolt	JAM	19.66	Warren Weir	JAM	19.79	Isiah Young	USA	19.86	
2014	Justin Gatlin Usain Bolt	USA	19.68	Warren Weir	JAM	19.82	Alonso Edward	PAN	19.84	
2015 2016		JAM USA	19.55 19.74	Justin Gatlin	USA	19.57 19.75	Rasheed Dwyer Andre De Grasse	JAM CAN	19.80 19.80	
2016	LaShawn Merritt Isaac Makwala	BOT	19.74	Justin Gatlin Wayde van Niekerk	RSA	19.75	Christian Coleman	USA	19.85	
2017	Noah Lyles	USA	19.65	Clarence Munyai	RSA	19.69	Steven Gardiner	BAH	19.75	
2010	140an Lyloo	00/1	10.00	Oldronoo Manyai	110/1	10.00	Otovori Garamor	D,	10.70	
	etres (* 440 yards times le									
1967	Tommie Smith	USA	44.95	Lee Evans	USA	44.9	Vince Matthews	USA	45.13	
1968	Lee Evans	USA	43.86	Larry James	USA	43.97	Ron Freeman	USA	44.41	
1969	Lee Evans	USA	44.5	Curtis Mills	USA	44.67*	Edesel Garrison	USA	45.2	
1070	Wayna Callatt	LICA	44.0	Charles Assti	KEN	4E 04	Tommy Turner	USA	45.2	
1970 1971	Wayne Collett John Smith	USA	44.9 44.2	Charles Asati	KEN USA	45.01 44.4	John Smith Fred Newhouse	USA USA	45.0 45.0	
1971	Wayne Collet	USA	44.2	Wayne Collett Fred Newhouse	USA	44.2	John Smith	USA	44.3	
1973	Benny Brown	USA	44.7*	i ieu ivewiiouse	USA	44.2	Fred Newhouse	USA	45.0	
1373	Maurice Peoples	USA	44.7*				i ica ivewilouse	OOA	45.0	
1974	Alberto Juantorena	CUB	44.7	Karl Honz	FRG	45.04				
	/ IIDONO GUALITOTOTIA	002		Darwin Bond	USA	44.9*				
1975	Ronald Ray	USA	44.45	Alberto Juantorena	CUB	44.80	David Jenkins	GBR	44.93	
1976	Alberto Juantorena	CUB	44.26	Fred Newhouse	USA	44.40	Maxie Parks	USA	44.82	
1977	Alberto Juantorena	CUB	44.65	Alfons Brijdenbach	BEL	45.13	Robert Taylor	USA	45.22	
1978	Alberto Juantorena	CUB	44.27	Willie Smith	USA	44.73	William Mullins	USA	45.03	
1979	Harald Schmid	FRG	44.92	Tony Darden	USA	45.02	Willie Smith	USA	45.10	
1980	Viktor Markin	URS	44.60	William Mullins	USA	44.84				
4004	David O	10.04	44.50	Richard Mitchell	AUS	44.84	7-1 1-#	1104	44.00	
1981 1982	Bert Cameron Sunder Nix	JAM USA	44.58 44.68	Cliff Wiley Darrell Robinson	USA	44.70 44.69	Zeke Jefferson	USA	44.86	
1902	Suriuei Nix	USA	44.00	Bert Cameron	JAM	44.69				
1983	Erwin Skamrahl	FRG	44.50	Bert Cameron	JAM	44.62	James Rolle	USA	44.73	
1984	Alonzo Babers	USA	44.27	Gabriel Tiacoh	CIV	44.54	Antonio McKay	USA	44.71	
1985	Mike Franks	USA	44.47	Thomas Schonlebe	GDR		Innocent Egbunike	NGR		
1986	Gabriel Tiacoh	CIV	44.30	Darrell Robinson	USA	44.45	Roddie Haley	USA	44.48	
1987	Butch Reynolds	USA	44.10	Innocent Egbunike	NGR	44.17	Thomas Schonlebe	GDR	44.33	
1988	Butch Reynolds	USA	43.29	Steve Lewis	USA	43.87	Danny Everett	USA	43.98	
1989	Antonio Pettigrew	USA	44.27	Butch Reynolds	USA	44.30	Danny Everett	USA	44.36	
1990	Danny Everett	USA	44.06	Roberto Hernandez	CUB	44.14	Michael Johnson	USA	44.21	
1991	Michael Johnson	USA	44.17	Antonio Pettigrew	USA	44.36	Roberto Hernandez	CUB	44.40	
1992 1993	Quincy Watts	USA	43.50 43.65	Danny Everett	USA	43.81 44.12	Michael Johnson	USA	43.98 44.13	
1993	Michael Johnson Michael Johnson	USA	43.90	Butch Reynolds Samson Kitur	KEN	44.12	Quincy Watts Antonio Pettigrew	USA	44.13	
1995	Michael Johnson	USA	43.39	Derek Mills	USA	44.13	Butch Reynolds	USA	44.43	
1996	Michael Johnson	USA	43.44	Butch Reynolds	USA	43.91	Alvin Harrison	USA	44.09	
1997	Michael Johnson	USA	43.75	Butch Reynolds	USA	44.08	Iwan Thomas	GBR	44.36	
1998	Michael Johnson	USA	43.68	Jerome Young	USA	44.09	Alvin Harrison	USA	44.19	
1999	Michael Johnson	USA	43.18	Jerome Young	USA	44.24	Derrick Brew	USA	44.29	
							Sanderlei Parrela	BRA	44.29	
2000	Michael Johnson	USA	43.68	Alvin Harrison	USA	44.18	Henrik Mokganyetsi	RSA	44.59	
2001	Tyree Washington	USA	44.28	Avard Moncur	BAH	44.45	Ezra Sambu	KEN	44.47	
2002	Leonard Byrd	USA	44.45	Gary Kikaya	COD	44.53	Michael Blackwood	JAM	44.60	
2003	Tyree Washington	USA	44.33	Ezra Sambu	KEN	44.43	Jerome Young	USA	44.50	
2004 2005	Jeremy Wariner	USA	44.00 43.93	Otis Harris Darold Williamson	USA	44.16 44.27	Derrick Brew Andrew Rock	USA	44.42 44.35	
2005	Jeremy Wariner									
2006	Jeremy Wariner Jeremy Wariner	USA	43.62 43.45	Gary Kikaya LaShawn Merritt	USA	44.10 43.96	LaShawn Merritt Angelo Taylor	USA	44.14	
2007	LaShawn Merritt	USA	43.75	Jeremy Wariner	USA	43.82	Angelo Taylor Angelo Taylor	USA	44.38	
2009	LaShawn Merritt	USA	44.06	Rennie Quow	TRI	44.53	Jeremy Wariner	USA	44.60	
2010	Jeremy Wariner	USA	44.13	Jermaine Gonzales	JAM	44.40	Ricardo Chambers	JAM	44.54	
2011	LaShawn Merritt	USA	44.35	Kirani James	GRN	44.36	Rondell Bartholomew		44.65	
							Nery Brenes	CRC	44.65	
2012	Kirani James	GRN	43.94	LaShawn Merritt	USA	44.12	Jonathan Borlée	BEL	44.43	
2013	LaShawn Merritt	USA	43.74	Kirani James	GRN		Tony McQuay	USA	44.40	
2014	Kirani James	GRN	43.74	LaShawn Merritt	USA	43.92	Isaac Makwala	BOT	44.01	
2015	Wayde van Niekerk	RSA	43.48	LaShawn Merritt	USA	43.65	Isaac Makwala	BOT	43.72	
2016	Wayde van Niekerk	RSA	43.03	Kirani James	GRN	43.76	LaShawn Merritt	USA	43.85	

YEAR	FIRST			SECOND			THIRD		
2017 2018	Wayde van Niekerk Michael Norman	RSA USA	43.62 43.61	Fred Kerley Steven Gardiner	USA BAH	43.70 43.87	Isaac Makwala Akeem Bloomfield	BOT JAM	43.84 43.94
00 Me	etres (* 880 yards time less	s 0.6) († v	while South A	frica were suspended from IAA	AF)				
967	Wade Bell	USA	1:45.0	Wilson Kiprugut	KEN	1:45.2	Franz-Josef Kemper	FRG	1:46.2
968	Ralph Doubell	AUS	1:44.40	Wilson Kiprugut	KEN	1:44.57	Tom Farrell	USA	1:45.46
969	Byron Dyce	JAM	1:45.3*	Jozef Plachý	TCH	1:45.4	Art Sandison	USA	1:45.5*
970	Ken Swenson	USA	1:44.80	Walter Adams	FRG	1:44.90	Franz-Josef Kemper	FRG	1:45.4
971	Dicky Broberg	RSA	1:44.7†	Danie Malan	RSA	1:45.1†	Juris Luzins	USA	1:45.2
972	Dave Wottle	USA	1:44.3	Pekka Vasala	FIN	1:44.5	Rick Wohlhuter	USA	1:45.0
973 974	Marcello Fiasconaro Rick Wohlhuter	ITA USA	1:43.7 1:43.5*	Rick Wohlhuter	USA KEN	1:44.0* 1:43.90	Danie Malan	RSA YUG	1:44.4† 1:44.07
975	Mike Boit	KEN	1:43.79	John Kipkurgat Rick Wohlhuter	USA	1:44.12	Luciano Sušanj Mark Enyeart	USA	1:44.87
976	Alberto Juantorena	CUB	1:43.79	Mike Boit	KEN	1:43.57	Ivo Van Damme	BEL	1:43.86
977	Alberto Juantorena	CUB	1:43.44	Mike Boit	KEN	1:44.14	Mark Enyeart	USA	1:44.84
978	Olaf Beyer	GDR	1:43.84	Sebastian Coe	GBR	1:43.97	Steve Ovett	GBR	1:44.09
979	Sebastian Coe	GBR	1:42.33	Jose Marajo	FRA	1:43.9	James Maina	KEN	1:44.24
980	Don Paige	USA	1:44.53	Sebastian Coe	GBR	1:44.7	Andreas Busse	GDR	1:44.72
981	Sebastian Coe	GBR	1:41.73	Joaquim Cruz	BRA	1:44.3	Olaf Beyer	GDR	1:44.31
982	Steve Cram	GBR	1:44.45	Sebastian Coe	GBR	1:44.48	Rob Druppers	NED	1:44.54
983	Steve Cram	GBR	1:43.61	Willi Wulbeck	FRG	1:43.65	Sebastian Coe	GBR	1:43.80
984	Joaquim Cruz	BRA	1:41.77	Sammy Koskei	KEN	1:42.28	Johnny Gray	USA	1:42.96
985	Joaquim Cruz	BRA	1:42.49	Johnny Gray	USA	1:42.60	Steve Cram	GBR	1:42.88
986	Steve Cram	GBR	1:43.19	Johnny Gray	USA	1:43.46	William Wuyke	VEN	1:43.54
987	Billy Konchellah	KEN	1:43.06	Peter Elliott	GBR	1:43.41	Jose Luiz Barbosa	BRA	1:43.76
988	Johnny Gray	USA	1:42.65	Jose Luiz Barbosa	BRA	1:43.20	Steve Cram	GBR	1:43.42
989	Paul Ereng	KEN	1:43.16	Nixon Kiprotich	KEN GBR	1:43.38			
990	Peter Elliott	GBR	1:42.97	Sebastian Coe William Tanui	KEN	1:43.38 1:43.39	Johnny Croy	USA	1:43.72
991	Jose Luiz Barbosa	BRA	1:43.08	William Tanui	KEN	1:43.39	Johnny Gray Johnny Gray	USA	1:43.72
992	Johnny Gray	USA	1:42.80	Nixon Kiprotich	KEN	1:43.31	William Tanui	KEN	1:43.37
993	Nixon Kiprotich	KEN	1:43.54	Martin Steele	GBR	1:43.84	Paul Ruto	KEN	1:43.92
994	Benson Koech	KEN	1:43.17	Wilson Kipketer	KEN	1:43.29	Vebjørn Rodal	NOR	1:43.50
995	Wilson Kipketer	DEN	1:42.87	Johnny Gray	USA	1:43.36	Benson Koech	KEN	1:43.45
996	Wilson Kipketer	DEN	1:41.83	Vebjørn Rodal		1:42.58	Hezekiel Sepeng	RSA	1:42.74
997	Wilson Kipketer	DEN	1:41.11	Patrick Ndururi	KEN	1:42.62	Patrick Konchellah	KEN	1:42.98
998	Japheth Kimutai	KEN	1:42.76	Patrick Ndururi	KEN	1:42.90	Kenneth Kimwetich	KEN	1:43.03
999	Wilson Kipketer	DEN	1:42.27	Hezekiel Sepeng	RSA	1:42.69			
				Japheth Kimutai	KEN	1:42.69			
2000	Andre Bucher	SUI	1:43.12	Djabir Saïd Guerni	ALG	1:43.25	Wilson Kipketer	DEN	1:43.35
2001	Yuriy Borzakovskiy	RUS	1:42.47	Andre Bucher	SUI	1:42.55	Jean-Patrick Nduwiman		1:42.81
2002	Wilson Kipketer	DEN	1:42.32	Wilfred Bungei	KEN	1:42.34	William Yiampoy	KEN	1:42.91
2003	Wilfred Bungei	KEN	1:42:52	Mbulaeni Mulaudzi	RSA	1:42.89	Hezekiel Sepeng	RSA	1:43.12
2004 2005	Wilfred Bungei	KEN KEN	1:43.06 1:43.70	Yusuf Saad Kamel Yusuf Saad Kamel	BRN BRN	1:43.11 1:43.96	William Yiampoy	KEN RSA	1:43.29 1:44.08
2006	Wilfred Bungei Mbulaeni Mulaudzi	RSA	1:43.70	Amine Laâlou	MAR	1:43.25	Mbulaeni Mulaudzi Wilfred Bungei	KEN	1:43.31
2007	Mbulaeni Mulaudzi	RSA	1:43.74	Alan Webb	USA	1:43.84	Yusuf Saad Kamel	BRN	1:43.87
2008	Abubaker Kaki	SUD	1:42.69	Yuriy Borzakovskiy	RUS	1:42.79	rusur oaau ramer	DIVIN	1.45.07
-000	/ Ibabaitor Haiti	COD	1.42.00	Yusuf Saad Kamel	BRN	1:42.79			
2009	David Rudisha	KEN	1:42.01	Alfred Kirwa Yego	KEN	1:42.67	Mbulaeni Mulaudzi	RSA	1:42.86
2010	David Rudisha	KEN	1:41.01	Abubaker Kaki	SUD	1:42.23	Boaz Lalang	KEN	1:42.95
2011	David Rudisha	KEN	1:41.33	Abubaker Kaki	SUD	1:43.13	Asbel Kiprop	KEN	1:43.15
2012	David Rudisha	KEN	1:40.91	Nijel Amos	BOT	1:41.73	Timothy Kitum	KEN	1:42.53
							Mohammed Aman	ETH	1:42.53
2013	Mohammed Aman	ETH	1:42.37	Nick Symmonds	USA	1:43.03	Ferguson Cheruiyot	KEN	1:43.22
2014	Nijel Amos	BOT	1:42.45	Pierre-Ambroise Bosse	FRA	1:42.53	Mohammed Aman	ETH	1:42.83
2015	Amel Tuka	BIH	1:42.51	Nijel Amos	BOT	1:42.66	Ayanleh Souleiman	DJI	1:42.97
2016	David Rudisha	KEN	1:42.15	Taoufik Makhloufi	ALG	1:42.61	Alfred Kipketer	KEN	1:42.87
017	Emmanuel Korir	KEN	1:43.10	Nijel Amos	BOT	1:43.18	Clayton Murphy	USA	1:43.60
018	Emmanuel Korir	KEN	1:42.05	Nijel Amos	ВОТ	1:42.14	Clayton Murphy Wycliffe Kinyamal	USA KEN	1:43.12 1:43.12
	Metres								
967	Jim Ryun	USA	3:33.1	Kip Keino	KEN	3:36.7	Jean Wadoux	FRA	3:38.4
968	Kip Keino	KEN	3:34.91	Bodo Tummler	FRG	3:36.5	Andre de Hertoghe	BEL	3:37.1
969	Martin Liquori	USA	3:37.2	Kip Keino	KEN	3:37.3	Francesco Arese	ITA	3:37.6
970	Jean Wadoux	FRA	3:34.0	Kip Keino	KEN	3:36.68	Dick Quax	NZL	3:38.19
1971	Martin Liquori	USA	3:36.0	Francesco Arese	ITA	3:36.3	Kip Keino	KEN	3:36.8
1972	Pekka Vasala	FIN	3:36.33	Kip Keino	KEN	3:36.81	Mike Boit	KEN	3:37.4

	DOTIA	201	3 * 5			A K 13 C) / - 2 0 1 0 / W L N		70
YEAR	FIRST			SECOND			THIRD		
1973	Filbert Bayi	TAN	3:34.6	Dave Wottle	USA	3:36.2	Benjamin Jipcho	KEN	3:36.6
1974	Filbert Bayi	TAN	3:32.16	John Walker	NZL	3:32.52	Benjamin Jipcho	KEN	3:33.16
1975	John Walker	NZL	3:32.4	Filbert Bayi	TAN	3:35.0	Thomas Wessinghage		3:36.37
1976	John Walker	NZL	3:34.19	Thomas Wessinghage		3:34.77	Filbert Bayi	TAN	3:34.8
1977	John Walker	NZL	3:32.72	Steve Ovett	GBR	3:34.45	Thomas Wessinghage	FRG	3:35.98
1978	David Moorcroft	GBR	3:35.48	Filbert Bayi	TAN	3:35.59			
1070	Sebastian Coe	GBR	3:32.03	Steve Ovett Steve Ovett	GBR GBR	3:35.59 3:32.11	lurgon Stroub	GDR	3:33.68
1979 1980	Steve Ovett	GBR	3:31.36	Thomas Wessinghage		3:31.58	Jurgen Straub Harald Hudak	FRG	3:31.96
1981	Steve Ovett	GBR	3:31.57	Sebastian Coe	GBR	3:31.95	Steve Scott	USA	3:31.96
1982	Sydney Maree	USA	3:32.12	Steve Scott	USA	3:32.33	Thomas Wessinghage		3:32.85
1983	Steve Ovett	GBR	3:30.77	Sydney Maree	USA	3:31.24	Steve Cram	GBR	3:31.66
1984	Saïd Aouita	MAR	3:31.54	Sebastian Coe	GBR	3:32.39	Steve Cram	GBR	3:33.13
1985	Saïd Aouita	MAR	3:29.46	Steve Cram	GBR	3:29.67	Sydney Maree	USA	3:29.77
1986	Sebastian Coe	GBR	3:29.77	Steve Cram	GBR	3:30.15	José Manuel Abascal	ESP	3:31.13
1987	Saïd Aouita	MAR	3:30.69	Steve Cram	GBR	3:31.43	Abdi Bile	SOM	3:31.71
1988	Steve Cram	GBR	3:30.95	Jim Spivey	USA	3:31.01	Saïd Aouita	MAR	3:32.69
1989	Abdi Bile	SOM	3:30.55	Saïd Aouita	MAR	3:30.63	Wilfred Kirochi	KEN	3:32.57
1990	Noureddine Morceli	ALG	3:32.60	Peter Elliott	GBR	3:32.69	Gennaro Di Napoli	ITA	3:32.78
1991	Noureddine Morceli	ALG	3:31.00	Simon Doyle	AUS	3:31.96	Fermin Cacho	ESP	3:32.03
1992	Noureddine Morceli	ALG	3:28.86	David Kibet	KEN	3:32.13	William Kemei	KEN	3:32.41
1993 1994	Noureddine Morceli Noureddine Morceli	ALG ALG	3:29.20 3:30.61	Fermin Cacho	ESP BDI	3:32.01 3:30.66	Abdi Bile Azzedine Sediki	SOM MAR	3:32.83 3:32.71
1994	Noureddine Morceli	ALG	3:27.37	Vénuste Niyongabo Vénuste Niyongabo	BDI	3:30.78	Hicham El Guerrouj	MAR	3:31.16
1996	Hicham El Guerrouj	MAR	3:29.05	Noureddine Morceli	ALG	3:29.50	Vénuste Niyongabo	BDI	3:30.09
1997	Hicham El Guerrouj	MAR	3:28.91	Fermin Cacho	ESP	3:28.95	Vénuste Niyongabo	BDI	3:29.18
1998	Hicham El Guerrouj	MAR	3:26.00	Laban Rotich	KEN	3:29.91	John Kibowen	KEN	3:30.18
1999	Hicham El Guerrouj	MAR	3:27.65	Noah Ngeny	KEN	3:28.6+	Bernard Lagat	KEN	3:30.56
2000	Hicham El Guerrouj	MAR	3:27.21	Noah Ngeny	KEN	3:28.12	Bernard Lagat	KEN	3:28.51
2001	Hicham El Guerrouj	MAR	3:26.12	Bernard Lagat	KEN	3:26.34	William Chirchir	KEN	3:29.29
2002	Hicham El Guerrouj	MAR	3:26.89	Bernard Lagat	KEN	3:27.91	Rui Silva	POR	3:30.07
2003	Hicham El Guerrouj	MAR	3:28.40	Mehdi Baala	FRA	3:28.98	Bernard Lagat	KEN	3:30.55
2004	Bernard Lagat	KEN	3:27.40	Hicham El Guerrouj	MAR	3:27.64	Timothy Kiptanui	KEN	3:30.04
2005	Bernard Lagat	USA	3:29.30	Daniel Kipchirchir Komen		3:29.72	Rashid Ramzi	BRN	3:30.00
2006	Daniel Kipchirchir Komen		3:29.02	Rashid Ramzi	BRN	3:29.14	Bernard Lagat	USA	3:29.68
2007 2008	Alan Webb Daniel Kipchirchir Komen	USA	3:30.54 3:31.49	Tarek Boukensa	ALG KEN	3:30.92	Mehdi Baala Asbel Kiprop	FRA KEN	3:31.01 3:31.64
2008	Augustine Choge	KEN	3:29.47	Augustine Choge Haron Keitany	KEN	3:31.57 3:30.20	Mehdi Baala	FRA	3:30.96
2010	Silas Kiplagat	KEN	3:29.27	Amine Laâlou	MAR	3:29.53	Augustine Choge	KEN	3:30.22
2011	Asbel Kiprop	KEN	3:30.46	Silas Kiplagat	KEN	3:30.47	Nixon Chepseba	KEN	3:30.94
2012	Asbel Kiprop	KEN	3:28.88	Silas Kiplagat	KEN	3:29.63	Nixon Chepseba	KEN	3:29.77
2013	Asbel Kiprop	KEN	3:27.72	Mohamed Farah	GBR	3:28.81	Caleb Ndiku	KEN	3:29.50
2014	Silas Kiplagat	KEN	3:27.64	Asbel Kiprop	KEN	3:28.45	Ronald Kwemoi	KEN	3:28.81
2015	Asbel Kiprop	KEN	3:26.69	Taoufik Makhloufi	ALG	3:28.75	Abdelaati Iguider	MAR	3:28.79
2016	Asbel Kiprop	KEN	3:29.33	Ronald Kwemoi	KEN	3:30.49	Elijah Manangoi	KEN	3:31.19
2017	Elijah Manangoi	KEN	3:28.80	Timothy Cheruiyot	KEN	3:29.10	Ronald Kwemoi	KEN	3:30.89
2018	Timothy Cheruiyot	KEN	3:28.41	Elijah Manangoi	KEN	3:29.64	Filip Ingebrigtsen	NOR	3:30.01
One M	lila								
1967	Jim Ryun	USA	3:51.1	Kip Keino	KEN	3:53.1	Jim Grelle	USA	3:56.1
1968	Bodo Tummler	FRG	3:53.8	Kip Keino	KEN	3:55.5	Jim Ryun	USA	3:55.9
1969	Jim Ryun	USA	3:55.9	Sam Bair	USA	3:56.7	Ian McCafferty	GBR	3:56.8
1970	Roscoe Divine	USA	3:56.3	Chuck LaBenz	USA	3:56.9	John Kirkbride	GBR	3:57.0
1971	Kip Keino	KEN	3:54.4	Martin Liquori	USA	3:54.6	Jim Ryun	USA	3:54.8
1972	Jim Ryun	USA	3:52.8	Peter Stewart	GBR	3:55.3	Brendan Foster	GBR	3:55.9
1973	Benjamin Jipcho	KEN	3:52.0	Filbert Bayi	TAN	3:52.6	Dave Wottle	USA	3:53.3
1974	Tony Waldrop	USA	3:53.2	Filbert Bayi	TAN	3:54.10	Rick Wohlhuter	USA	3:54.4
1975	John Walker	NZL	3:49.4	Filbert Bayi	TAN	3:51.0	Martin Liquori		3:52.2
1976	John Walker	NZL	3:53.07	Thomas Wessinghage		3:53.10	Eamonn Coghlan	IRL	3:55.07
1977	John Walker	NZL	3:52.0	Eamonn Coghlan	IRL	3:53.4	Wilson Waigwa	KEN	3:53.8
1978	Thomas Wessinghage		3:52.50	Jozef Plachý	TCH	3:52.59	Steve Ovett	GBR	3:52.8
1979	Sebastian Coe	GBR	3:48.95	Steve Ovett	GBR	3:49.57	Thomas Wessinghage	FRG	3:50.56
1980	Steve Ovett	GBR	3:48.8	John Walker	NZL	3:52.7			
1981	Sebastian Coe	GBR	3:47.33	Steve Scott Steve Ovett	USA GBR	3:52.7 3:48.40	Sydney Maree	USA	3:48.83
1981	Steve Scott	USA	3:47.33	Sydney Maree	USA	3:48.40	John Walker	NZL	3:48.83
1983	Steve Scott	USA	3:49.21	John Walker	NZL	3:49.73	Thomas Wessinghage		3:49.08
1984	Saïd Aouita	MAR	3:49.54	Steve Cram	GBR	3:49.65	John Walker	NZL	3:49.73
1985	Steve Cram	GBR	3:46.32	Saïd Aouita		3:46.92	José Luis González	ESP	3:47.79

700									
YEAR	FIRST			SECOND			THIRD		
1986	Steve Cram	GBR	3:48.31	Steve Scott	USA	3:48.73	Jim Spivey	USA	3:49.80
1987	Saïd Aouita	MAR	3:46.76	Steve Cram	GBR	3:50.08	Abdi Bile	SOM	3:50.75
1988	Steve Cram	GBR	3:48.85	Peter Elliott	GBR	3:49.20	Jens-Peter Herold		3:49.22
1989	Abdi Bile		3:49.90	Saïd Aouita	MAR		Wilfred Kirochi	KEN	3:50.49
1990	Joe Falcon	USA	3:49.31	Peter Elliott	GBR		Jens-Peter Herold		3:50.59
1991	Noureddine Morceli	ALG	3:49.12	Peter Elliott	GBR	3:49.46	Wilfred Kirochi	KEN	3:49.77
1992	William Kemei	KEN	3:48.80	Noureddine Morceli Abdi Bile	ALG SOM	3:49.79	Dieter Baumann		3:51.12
1993 1994	Noureddine Morceli Noureddine Morceli	ALG ALG	3:44.39 3:48.67		BDI	3:51.66 3:48.94	Steve Cram Abdi Bile	GBR SOM	3:52.17 3:50.67
1994	Noureddine Morceli	ALG	3:45.19	Vénuste Niyongabo Hicham El Guerrouj	MAR	3:48.69	Vénuste Niyongabo	BDI	3:49.80
1996	Noureddine Morceli	ALG	3:48.15	Fermin Cacho	ESP	3:49.56	John Mayock	GBR	3:50.32
1997	Hicham El Guerrouj	MAR	3:44.90	Daniel Komen	KEN	3:46.38	Vénuste Niyongabo	BDI	3:46.70
1998	Hicham El Guerrouj	MAR	3:44.60	Noureddine Morceli	ALG	3:50.68	Daniel Komen	KEN	3:50.95
1999	Hicham El Guerrouj	MAR	3:43.13	Noah Ngeny	KEN	3:43.40	Laban Rotich	KEN	3:50.79
2000	Hicham El Guerrouj	MAR	3:45.96	Noah Ngeny	KEN	3:47.67	William Chirchir	KEN	3:47.94
2001	Hicham El Guerrouj	MAR	3:44.95	Bernard Lagat	KEN	3:47.28	Ali Saidi Sief	ALG	3:48.23
2002	Hicham El Guerrouj	MAR	3:48.28	William Chirchir	KEN	3:49.49	Rui Silva	POR	3:49.50
2003	Paul Korir	KEN	3:48.17	Hicham El Guerrouj	MAR		Bernard Lagat	KEN	3:50.21
2004 2005	Paul Korir Dahame Najem Bashair	KEN	3:49.84 3:47.97	Ivan Heshko Bernard Lagat	UKR USA	3:50.04 3:48.38	Eliud Kipchoge Daniel K. Komen	KEN KEN	3:50.40 3:48.49
2006	Alex Kipchirchir	KEN	3:50.32	Ivan Heshko	UKR	3:50.89	Bernard Lagat	USA	3:51.53
2007	Alan Webb	USA	3:46.91	Daniel Kipchirchir Komen		3:48.28	Bernard Lagat	USA	3:50.56
2008	Andy Baddeley	GBR	3:49.38	Haron Keitany	KEN	3:49.70	Deresse Mekonnen	ETH	3:49.72
2009	Asbel Kiprop	KEN	3:48.50	Haron Keitany	KEN	3:48.78	Deresse Mekonnen	ETH	3:48.95
2010	Asbel Kiprop	KEN	3:49.56	Mekonnen Gebremedhin	ETH	3:49.83	Augustine Choge	KEN	3:50.14
2011	Haron Keitany	KEN	3:49.09	Silas Kiplagat	KEN	3:49.39	Asbel Kiprop	KEN	3:49.55
2012	Asbel Kiprop	KEN	3:49.22	Caleb Ndiku	KEN	3:50.00	Mekonnen Gebremedhir		3:50.02
2013	Silas Kiplagat	KEN	3:49.48	Asbel Kiprop	KEN	3:49.53	Aman Wote	ETH	3:49.88
2014	Ayanleh Souleiman	DJI	3:47.32 3:51.10	Silas Kiplagat	KEN	3:47.88	Aman Wote	ETH	3:48.60
2015 2016	Ayanleh Souleiman Asbel Kiprop	DJI KEN	3:51.48	Matthew Centrowitz Abdelaati Iguider	USA MAR	3:51.20 3:51.96	Asbel Kiprop Elijah Manangoi	KEN KEN	3:51.25 3:52.04
2017	Ronald Kwemoi	KEN	3:49.04	Elijah Manangoi	KEN	3:49.08	Timothy Cheruiyot	KEN	3:49.64
2018	Timothy Cheruiyot	KEN	3:49.87	Samuel Tefera	ETH	3:51.26	Elijah Manangoi	KEN	3:52.18
3000 N		EDC.	7.45.0	Don Clarks	ALIC	7,47.0	Vilder Kudinakiu	LIDE	7,50.0
1967 1968	Harald Norpoth Ron Clarke	FRG AUS	7:45.0 7:48.2	Ron Clarke Harald Norpoth	AUS FRG	7:47.2 7:54.8	Viktor Kudinskiy Tracy Smith	URS USA	7:52.8 7:55.0
1300	Non Olarko	AUU	7.40.2	riaraid Norpolii	1110	7.54.0	Anders Garderud		7:55.0
1969	Dick Taylor	GBR	7:47.6	Ron Clarke	AUS	7:53.8	Emiel Puttemans	BEL	7:54.2
1970	Bernd Diessner		7:49.4	Harald Norpoth	FRG	7:49.6	Kip Keino	KEN	7:50.2
1971	Emiel Puttemans	BEL	7:39.8	Tony Benson	AUS	7:50.2	Kerry O'Brien	AUS	7:50.4
1972	Emiel Puttemans	BEL	7:37.6	Lasse Virén	FIN	7:43.2	Steve Prefontaine	USA	7:55.2
1973	Emiel Puttemans	BEL	7:43.4	Benjamin Jipcho	KEN	7:44.4	Yohanes Mohamed	ETH	7:45.2
1974	Brendan Foster		7:35.2	John Walker	NZL	7:40.6	Rod Dixon	NZL	7:41.0
1975 1976	Rod Dixon Rod Dixon	NZL NZL	7:45.0 7:43.46	Emiel Puttemans Jacques Boxberger	BEL FRA	7:45.10 7:43.76	Martin Liquori Willy Pollenuis	USA BEL	7:46.8 7:44.35
1977	Karl Fleschen	FRG	7:41.2	Steve Ovett	GBR	7:41.3	Henry Rono	KEN	7:41.9
1978	Henry Rono	KEN	7:32.1	Suleiman Nyambui	TAN	7:40.3	Nick Rose	GBR	7:40.4
1979	Rudy Chapa	USA	7:37.70	Eamonn Coghlan	IRL	7:39.08	Francis Gonzalez	FRA	7:41.00
1980	Eamonn Coghlan	IRL	7:37.60		FRG	7:38.89	Filbert Bayi	TAN	7:39.27
1981	Steve Scott	USA	7:36.69	Thomas Wessinghage		7:36.75	Henry Rono	KEN	7:41.41
1982	Dave Moorcroft		7:32.79	Sydney Maree	USA	7:33.37	John Walker	NZL	7:37.49
1983 1984	Doug Padilla Saïd Aouita	USA	7:35.84 7:33.3	Eamonn Coghlan Ray Flynn	IRL IRL	7:38.39 7:41.60	Antonio Leitão		7:39.69 7:42.05
1985	Saïd Aouita		7:32.94	Doug Padilla	USA		Dmitriy Dmitriyev Steve Scott	USA	7:38.53
1986	Saïd Aouita		7:32.23	Sydney Maree	USA	7:38.26	Paul Kipkoech	KEN	7:39.38
1987	Dieter Baumann		7:40.25	Francesco Panetta	ITA	7:42.73	José Luis González	ESP	7:42.93
1988	Sydney Maree	USA	7:38.79	Brahim Boutayeb		7:43.22	Pierre Deleze	SUI	7:43.46
1989	Saïd Aouita	MAR	7:29.45	Yobes Ondieki	KEN	7:35.01	Arturo Barrios	MEX	7:35.71
1990	Khalid Skah	MAR	7:37.09	Cyrille Laventure	FRA	7:37.74	Yobes Ondieki	KEN	7:38.15
1991	Dieter Baumann	GER	7:33.91	Yobes Ondieki	KEN	7:34.74	Noureddine Morceli	ALG	7:37.34
1992	Moses Kiptanui	KEN	7:28.96	Paul Bitok	KEN	7:33.28	Yobes Ondieki	KEN	7:34.18
1993 1994	Noureddine Morceli Noureddine Morceli	ALG ALG	7:29.24 7:25.11	Paul Bitok Paul Bitok	KEN KEN	7:34.98 7:34.36	Moses Kiptanui Dieter Baumann	KEN GER	7:35.79 7:34.69
1994	Moses Kiptanui	KEN	7:27.18	Noureddine Morceli	ALG	7:27.50	Smail Sghir	MAR	7:30.09
1996	Daniel Komen	KEN	7:20.67	Tom Nyariki	KEN	7:27.75	Paul Bitok	KEN	7:28.41
1997	Haile Gebrselassie	ETH	7:26.02	Daniel Komen	KEN	7:27.3+	Paul Bitok	KEN	7:30.23
1998	Haile Gebrselassie	ETH	7:25.09	Luke Kipkosgei	KEN	7:27.59	Assefa Mezegebu	ETH	7:28.45
1999	Hicham El Guerrouj	MAR	7:23.09	Haile Gebrselassie	ETH	7:26.03	Benjamin Limo	KEN	7:28.67

									101
YEAR	FIRST			SECOND			THIRD		
2000	Ali Saidi Sief	ALG	7:25.02	Mohammed Mourhit	BEL	7:26.62	Daniel Komen	KEN	7:28.92
2001	Hailu Mekonnen	ETH	7:30.53	Kenenisa Bekele	ETH	7:30.67	Paul Bitok	KEN	7:31.00
2002	Benjamin Limo	KEN	7:34.72	Sergey Lebid	UKR	7:35.06	Salah El Ghazi	MAR	7:35.71
2003	Hicham El Guerrouj		7:30.23	Ali Saidi Sief	ALG	7:30.79	Eliud Kipchoge	KEN	7:30.91
2004	Eliud Kipchoge	KEN	7:27.72	James Kwalia	KEN	7:28.28	Boniface Songok	KEN	7:30.62
2005	Eliud Kipchoge	KEN	7:28.56	Augustine Choge	KEN	7:28.78	Benjamin Limo	KEN	7:29.60
2006	Isaac Songok	KEN	7:28.72	Tariku Bekele	ETH	7:29.11	Augustine Choge	KEN	7:29.74
2007	Kenenisa Bekele	ETH	7:25.79	Moses Kipsiro	UGA	7:32.03	Alistair Cragg	IRL	7:32.49
2008	Edwin Soi	KEN	7:31.83	Kenenisa Bekele	ETH	7:31.94	Augustine Choge	KEN	7:32.01
2009 2010	Eliud Kipchoge Tariku Bekele	KEN ETH	7:28.37 7:28.70	Kenenisa Bekele Yenew Alamirew	ETH	7:28.64 7:28.82	Thomas Longosiwa	KEN USA	7:30.09 7:29.00
2010	Yenew Alamirew	ETH	7:27.26	Edwin Soi	KEN	7:27.55	Bernard Lagat Eliud Kipchoge	KEN	7:27.66
2011	Augustine Choge	KEN	7:30.42	Isiah Koech	KEN	7:30.43	Caleb Ndiku	KEN	7:30.99
2013	Hagos Gebrhiwet	ETH	7:30.36	Thomas Longosiwa	KEN	7:32.01	Yenew Alamirew	ETH	7:32.64
2014	Caleb Ndiku	KEN	7:31.66	Abdelaati Iguider		7:34.99	Thomas Longosiwa	KEN	7:35.28
2015	Mohamed Farah	GBR	7:34.66	Caleb Ndiku	KEN	7:35.13	Yenew Alamirew	ETH	7:36.39
2016	Yomif Kejelcha	ETH	7:28.19	Abdelaati Iguider		7:30.09	Hagos Gebrhiwet	ETH	7:30.45
2017	Ronald Kwemoi	KEN	7:28.73	Paul Chelimo	USA	7:31.57	Yomif Kejelcha	ETH	7:32.27
2018	Yomif Kejelcha	ETH	7:28.00	Birhanu Yemataw	BRN	7:34.26	Stewart McSweyn	AUS	7:34.79
5000 N	letres								
1967	Ron Clarke	AUS	13:18.8	Anatoliy Makarov	URS	13:34.8	Leonid Mikityenko	URS	13:34.8
1968	Ron Clarke	AUS	13:27.8	Lajos Mecser	HUN	13:29.2	Jean Wadoux	FRA	13:29.6
1969	Dick Taylor	GBR	13:29.0	Jürgen May	FRG	13:33.0	Ron Clarke	AUS	13:33.8
1970	Ian Stewart	GBR	13:22.85	Ian McCafferty	GBR	13:23.34	Dick Taylor	GBR	13:26.2
1971	Dave Bedford	GBR	13:22.2	Emiel Puttemans	BEL	13:24.6	Kip Keino	KEN	13:25.8
1972	Emiel Puttemans	BEL	13:13.0	Lasse Virén	FIN	13:16.4	Dave Bedford		13:17.2
1973	Emiel Puttemans	BEL	13:14.51		NZL	13:16.33	Harald Norpoth	FRG	13:20.49
1974	Benjamin Jipcho	KEN	13:14.3	Brendan Foster	GBR	13:14.6	Knut Kvalheim		13:20.54
1975	Emiel Puttemans	BEL	13:18.6	Rod Dixon	NZL	13:21.6	Knut Boro		13:21.8
1976	Dick Quax	NZL	13:13.10	Klaus-Peter Hildebrand	FRG	13:13.69	Enn Sellik	URS	13:17.2
1977	Dick Quax	NZL	13:12.86	Miruts Yifter	ETH	13:13.82		FRG	13:13.88
1978	Henry Rono	KEN	13:08.4	Ilie Floroiu	ROU	13:15.0	Martin Liquori	USA	13:16.21
1979	Suleiman Nyambui	TAN	13:12.29	Markus Ryffel	SUI	13:13.32		URS	13:15.6
1980	Miruts Yifter	ETH	13:16.38	Mohamed Kedir	ETH	13:17.5	Nat Muir	GBR	13:17.9
1981	Henry Rono	KEN	13:06.20	Hansjörg Kunze	GDR	13:10.40	•	URS	13:11.99
1982 1983	Dave Moorcroft	GBR POR	13:00.41	Wodajo Bulti	ETH POR	13:07.29	António Leitão	POR USA	13:07.70
1984	Fernando Mamede Saïd Aouita	MAR	13:08.54 13:04.78	António Leitão Markus Ryffel	SUI	13:14.13 13:07.54	Doug Padilla António Leitão	POR	13:17.69 13:09.20
1985	Saïd Aouita	MAR	13:00.40		USA	13:01.15		ITA	13:10.06
1986	Saïd Aouita	MAR	13:00.86	Jack Buckner	GBR	13:10.15	Stefano Mei	ITA	13:11.57
1987	Saïd Aouita	MAR	12:58.39	Jack Buckner	GBR	13:10.48	José Luis González	ESP	13:12.34
1988	John Ngugi	KEN	13:11.70	Dieter Baumann	FRG	13:15.52		POR	13:15.62
1989	Yobes Ondieki	KEN	13:04.24		MAR	13:06.36	•	MEX	13:07.79
1990	Salvatore Antibo	ITA	13:05.59	Yobes Ondieki	KEN	13:05.60	Mohamed Issangar	MAR	13:08.51
1991	Yobes Ondieki	KEN	13:01.82	Ibrahim Kinuthia	KEN	13:09.76	Salvatore Antibo	ITA	13:10.10
1992	Moses Kiptanui	KEN	13:00.93	Yobes Ondieki	KEN	13:03.58	Paul Bitok	KEN	13:08.89
1993	Ismael Kirui	KEN	13:02.75	Haile Gebrselassie	ETH	13:03.17	Khalid Skah	MAR	13:04.67
1994	Haile Gebrselassie	ETH	12:56.96	Khalid Skah	MAR	13:00.54	Bob Kennedy	USA	13:02.93
1995	Haile Gebrselassie	ETH	12:44.39		KEN	12:55.30	Daniel Komen	KEN	12:56.15
1996	Daniel Komen	KEN	12:45.09	Salah Hissou	MAR	12:50.80	Haile Gebrselassie	ETH	12:52.70
1997	Daniel Komen	KEN	12:39.74		ETH	12:41.86	Paul Tergat	KEN	12:49.87
1998	Haile Gebrselassie	ETH		Assefa Mezegebu	ETH	12:53.84	Daniel Komen	KEN	12:54.82
1999	Haile Gebrselassie	ETH	12:49.64		MAR		Daniel Komen	KEN	12:55.16
2000	Brahim Lahlafi	MAR	12:49.28		BEL	12:49.71	Ali Saïdi Sief	ALG	12:50.86
2001	Richard Limo	KEN	12:56.72	Hailu Mekonnen Sammy Kipketer	ETH KEN	12:58.57 12:56.99	Mark Bett	KEN	12:58.72
2002 2003	Salah Hissou Stephen Cherono	MAR KEN		Hicham El Guerrouj	MAR		Benjamin Limo Kenenisa Bekele	KEN ETH	12:57.24 12:52.26
2003	Kenenisa Bekele	ETH		Eliud Kipchoge	KEN		Sileshi Sihine	ETH	
2004	Kenenisa Bekele	ETH	12:40.18		KEN	12:50.22		MAR	12:47.04 12:50.25
2006	Kenenisa Bekele	ETH	12:48.09	Isaac Songok	KEN	12:48.66	Saif Saaeed Shaheen		12:51.98
2007	Kenenisa Bekele	ETH	12:49.53	Sileshi Sihine	ETH	12:50.16	Eliud Kipchoge	KEN	12:50.38
2008	Kenenisa Bekele	ETH	12:50.18	Moses Masai	KEN	12:50.55	Tariku Bekele	ETH	12:52.45
2009	Kenenisa Bekele	ETH	12:52.32	Edwin Soi	KEN	12:55.03	Imane Merga	ETH	12:55.66
2010	Eliud Kipchoge	KEN	12:51.21	Vincent Chepkok	KEN	12:51.45	Mark Kiptoo	KEN	12:53.46
2011	Mohamed Farah	GBR	12:53.11	Bernard Lagat	KEN	12:53.60	Isiah Koech	KEN	12:54.18
2012	Dejen Gebremeskel	ETH	12:46.81	Hagos Gebrhiwet	ETH	12:47.53	Isiah Koech	KEN	12:48.64
2013	Edwin Soi	KEN	12:51.34	Albert Rop	BRN	12:51.96	Yenew Alamirew	ETH	12:54.95
2014	Muktar Edris	ETH	12:54.83	Thomas Longosiwa	KEN	12:56.16	Caleb Ndiku	KEN	12:59.17
2015	Yomif Kejelcha	ETH	12:53.98	Hagos Gebrhiwet	ETH	12:54.70	Paul Tanui	KEN	12:58.69

708	DONA	201	3 × D			A I 1 3 1	07-2010/WEN		
YEAR	FIRST			SECOND			THIRD		
2016	Mohamed Farah	GBR	12:59.29	Muktar Edris	ETH	12:59.43	Dejen Gebremeskel	ETH	12:59.89
2017	Muktar Edris	ETH	12:55.23	Selemon Barega	ETH	12:55.58	Joshua Cheptegei	UGA	12:59.83
2018	Selemon Barega	ETH	12:43.02	Hagos Gebrhiwet	ETH	12:45.82	Yomif Kejelcha	ETH	12:46.79
10,000	Metres								
1967	Gaston Roelants	BEL	28:26.6	Gennadiy Khlistov	URS	28:27.8	Naftali Temu	KEN	28:29.0
1968	Ron Clarke	AUS	27:49.4	Jürgen Haase	GDR	28:04.4	Kip Keino	KEN	28:06.4
1969	Ron Clarke	AUS	28:03.6	Dick Taylor	GBR	28:06.6	Jürgen Haase	GDR	
1970	Dave Bedford	GBR		Lachie Stewart	GBR	28:11.72		AUS	28:13.45
1971 1972	Dave Bedford Lasse Virén	GBR FIN	27:47.0 27:38.34	Juha Väätäinen Emiel Puttemans	FIN BEL	27:52.78 27:39.68	Jürgen Haase Miruts Yifter	GDR ETH	27:53.36 27:40.96
1972	Dave Bedford	GBR		Dave Black	GBR		Nikolay Sviridov	URS	27:58.6
1974	Steve Prefontaine	USA	27:43.6	Richard Tayler	NZL	27:46.40	Dave Black	GBR	27:48.49
1975	Brendan Foster		27:45.43		USA	27:45.91	Jos Hermens	NED	27:46.52
1976	Lasse Virén	FIN	27:40.38	Carlos Lopes	POR	27:42.65	Dick Quax	NZL	27:46.0
1977	Samson Kimobwa	KEN	27:30.47		GBR	27:36.62		KEN	27:37.08
1978	Henry Rono	KEN	27:22.5	Brendan Foster	GBR	27:30.30	Martti Vainio	FIN	27:30.99
1979	Karl Fleschen	FRG	27:38.8	Craig Virgin	USA	27:39.4	Mike McLeod	GBR	
1980 1981	Craig Virgin Fernando Mamede	USA POR	27:29.16 27:27.7	Henry Rono Werner Schildhauer	KEN GDR	27:31.68 27:38.43	Fernando Mamede Mohamed Kedir	POR ETH	27:37.88 27:39.44
1982	Fernando Mamede		27:22.95	Carlos Lopes	POR		Alberto Salazar	USA	27:25.61
1983	Carlos Lopes		27:23.44	Werner Schildhauer	GDR		Fernando Mamede	POR	
1984	Fernando Mamede		27:13.81	Carlos Lopes	POR	27:17.48	Hansjörg Kunze		27:33.10
1985	Bruce Bickford	USA	27:37.17	Mark Nenow	USA	27:40.85	Ed Eyestone	USA	27:41.05
1986	Mark Nenow	USA	27:20.56	Saïd Aouita	MAR		Hansjörg Kunze	GDR	
1987	Francesco Panetta	ITA	27:26.95	Wodajo Bulti	ETH	27:29.41	Jean-Louis Prianon	FRA	27:34.38
1988	Brahim Boutayeb		27:21.46	Eamonn Martin	GBR	27:23.06	Salvatore Antibo	ITA	27:23.55
1989 1990	Arturo Barrios Arturo Barrios	MEX MEX	27:08.23 27:18.22	Salvatore Antibo John Ngugi	ITA KEN	27:16.50 27:19.15	Addis Abebe Salvatore Antibo	ETH ITA	27:17.82 27:25.16
1991	Richard Chelimo	KEN	27:10.22	John Ngugi	KEN	27:13:13	Khalid Skah	MAR	
1992	Fita Bayissa	ETH	27:14.26	Richard Chelimo	KEN	27:15.53	Tony Martins	FRA	27:22.78
1993	Yobes Ondieki	KEN	26:56.38	Richard Chelimo	KEN	27:07.91	William Sigei	KEN	27:16.81
1994	William Sigei	KEN	26:52.23	Haile Gebrselassie	ETH	27:15.00	William Kiptum	KEN	27:17.20
1995	Haile Gebrselassie	ETH	26:43.53	Worku Bikila	ETH	27:06.44	Ismael Kirui	KEN	27:06.59
1996	Salah Hissou	MAR		Paul Tergat	KEN	26:54.41	Paul Koech	KEN	26:56.78
1997	Paul Tergat	KEN ETH	26:27.85	Haile Gebrselassie	ETH KEN	26:31.32 26:46.44	Paul Koech	KEN KEN	26:36.26
1998 1999	Haile Gebrselassie Charles Kamathi	KEN	26:22.75 26:51.49	Paul Tergat Mohammed Mourhit	BEL	26:52.30	Paul Koech Habte Jifar	ETH	26:47.89 27:06.45
2000	Paul Tergat	KEN	27:03.87	Felix Limo	KEN	27:04.54	Patrick Ivuti	KEN	27:09.79
2001	Abraham Chebii	KEN	27:04.20	Benjamin Maiyo	KEN	27:07.55	Luke Kipkosgei	KEN	27:12.37
2002	Sammy Kipketer	KEN	26:49.38	Assefa Mezegebu	ETH	26:49.90	Richard Limo	KEN	26:50.20
2003	Haile Gebrselassie	ETH	26:29.22		KEN	26:30.03	Abdullah Ahmed Hassar		26:38.76
2004	Kenenisa Bekele	ETH	26:20.31	Sileshi Sihine	ETH	26:39.69	Haile Gebrselassie	ETH	26:41.58
2005	Kenenisa Bekele	ETH	26:17.53		ETH	26:30.74		UGA	26:39.77
2006 2007	Micah Kogo Kenenisa Bekele	KEN ETH	26:35.63 26:46.19	Zersenay Tadese Sileshi Sihine	ERI ETH	26:37.25 26:48.73	Boniface Kiprop Eliud Kipchoge	KEN KEN	26:41.95 26:49.02
2007	Kenenisa Bekele	ETH	26:25.97	Sileshi Sihine	ETH	26:50.53	Haile Gebrselassie	ETH	26:51.20
2009	Kenenisa Bekele	ETH	26:46.31		ERI	26:50.12	Josphat Masai	KEN	26:57.39
2010	Josphat Menjo	KEN	26:56.74	Chris Solinsky	USA	26:59.60	Daniel Salel	KEN	27:07.85
2011	Kenenisa Bekele	ETH	26:43.16	Lucas Rotich	KEN	26:43.98	Mohamed Farah	GBR	26:46.57
2012	Emmanuel Bett	KEN		Vincent Chepkok	KEN	26:51.68	Kenneth Kipkemoi	KEN	26:52.65
2013	Dejen Gebremeskel	ETH		Abera Kuma	ETH	26:52.85	Imane Merga	ETH	26:57.33
2014	Galen Rupp	USA		Paul Tanui	KEN	26:49.41	Bedan Karoki	KEN	26:52.36
2015 2016	Mohamed Farah Yigrem Demelash	GBR ETH	26:50.97 26:51.11	Paul Tanui Mohamed Farah	KEN GBR	26:51.86 26:53.71	Geoffrey Kamworor William Sitonik	KEN KEN	26:52.65 26:54.66
2017	Mohamed Farah	GBR	26:49.51	Joshua Cheptegei	UGA		Paul Tanui	KEN	26:50.60
2018	Stanley Waithaka			Richard Yator			Joshua Cheptegei		27:19.62
Marath 1967		AUS	2:09:37	Soiichiro Socolei	JPN	2:11:17	Dave McKenzie	NZI	2-12-26
1967	Derek Clayton William Adcocks	GBR	2:09:37	Seiichiro Sasaki Yoshiaki Unetani	JPN	2:11:17 2:12:41	Seiichiro Sasaki	NZL JPN	2:12:26 2:13:24
1969	Derek Clayton	AUS	2:08:34	William Adcocks	GBR		Jerome Drayton	CAN	2:13:24
1970	Ron Hill		2:09:28	Akio Usami	JPN	2:10:38	Eamon O'Reilly	USA	2:11:12
1971	Derek Clayton	AUS	2:11:09	John Farrington	AUS	2:12:14	Ron Hill	GBR	2:12:39
1972	Frank Shorter	USA	2:10:30	John Farrington	AUS	2:12:01	Lutz Philipp	FRG	2:12:50
1973	John Farrington	AUS	2:11:13	Frank Shorter	USA	2:11:45	Derek Clayton	AUS	2:12:08
1974	lan Thompson		2:09:12	Karel Lismont	BEL	2:11:14	Jack Foster	NZL	2:11:19
1975	Bill Rogers	USA	2:09:55	Jerome Drayton	CAN		David Chettle	AUS	2:10:20
1976	Waldemar Cierpinski	GDR	2:09:55	Bill Rogers	USA	2:10:10	Frank Shorter	USA	2:10:46

	DOTIA	201	J , D	LOT THREE B		X I	77-2010/WLN		70
YEAR	FIRST			SECOND			THIRD		
1977	Bill Rogers	USA	2:10:56	Leonid Moiseyev	URS	2:11:57	Massimo Magnani	ITA	2:13:04
1978	Shigeru Soh	JPN	2:09:06	Bill Rogers	USA	2:10:13	Jeff Wells	USA	2:10:15
1979	Bill Rogers	USA	2:09:27	Marc Smet	BEL	2:10:00	Toshihiko Seko	JPN	2:10:12
1980	Gerard Nijboer	NED	2:09:01	Alberto Salazar	USA	2:09:41	Toshihiko Seko	JPN	2:09:45
1981	Alberto Salazar	USA	2:08:13	Rob de Castella	AUS	2:08:18	Toshihiko Seko	JPN	2:09:26
1982 1983	Alberto Salazar Rob de Castella	USA	2:08:51	Dick Beardsley	USA JPN	2:08:53	Rob de Castella	AUS POR	2:09:18
1984	Steve Jones	AUS GBR	2:08:37 2:08:05	Toshihiko Seko Carlos Lopes	POR	2:08:38 2:09:06	Carlos Lopes Rob de Castella	AUS	2:08:39 2:09:09
1985	Carlos Lopes	POR	2:07:12	Steve Jones	GBR	2:07:13	Djama Robleh	DJI	2:08:08
1986	Taisuke Kodama	JPN	2:07:35	Rob de Castella	AUS	2:07:51	Kunimitsu Ito	JPN	2:07:57
1987	Takeyuki Nakayama	JPN	2:08:18	Hiromi Taniguchi	JPN	2:09:50	Mustapha Ennechchad		2:10:09
1988	Belayneh Dinsamo	ETH	2:06:50	Ahmed Salah	DJI	2:07:07	Abebe Mekonnen	ETH	2:07:35
1989	Juma Ikangaa	TAN	2:08:01	Belayneh Dinsamo	ETH	2:08:40	Douglas Wakiihuri	KEN	2:09:03
1990	Steve Moneghetti	AUS	2:08:16	Gelindo Bordin	ITA	2:08:19	Gidamis Shahanga	TAN	2:08:32
1991	Koichi Morishita	JPN	2:08:53	Takeyuki Nakayama	JPN	2:09:12	Yakov Tolstikov	URS	2:09:17
1992	David Tsebe	RSA	2:08:07	Ibrahim Hussein	KEN	2:08:14	Dionisio Cerón		2:08:36
1993 1994	Dionisio Cerón Cosmas Ndeti	MEX KEN	2:08:51 2:07:15	Vincent Rousseau Andrés Espinosa	BEL MEX	2:09:13 2:07:19	Kim Wan-Ki Vincent Rousseau	KOR BEL	2:09:25 2:07:51
1995	Sammy Lelei	KEN	2:07:02	Vincent Rousseau	BEL	2:07:19	Dionisio Cerón	MEX	
1996	Martín Fiz	ESP	2:08:25	Lee Bong-Ju	KOR	2:08:26	Gert Thys	RSA	2:08:30
1997	Khalid Khannouchi		2:07:10	Josiah Thugwane	RSA	2:07:28	Elijah Lagat	KEN	2:07:41
1998	Ronaldo da Costa	BRA	2:06:05	Ondoro Osoro	KEN	2:06:54	Khalid Khannouchi		2:07:19
1999	Khalid Khannouchi	MAR	2:05:42	Moses Tanui	KEN	2:06:16	Gert Thys	RSA	2:06:33
2000	António Pinto	POR	2:06:36	Atsushi Fujita	JPN	2:06:51	Khalid Khannouchi	USA	2:07:01
2001	Josephat Kiprono	KEN	2:06:50	Driss El Himer	FRA	2:07:02	Abdelkader El Mouaziz		
2002	Khalid Khannouchi	USA	2:05:38	Paul Tergat	KEN	2:05:48	Daniel Njenga	KEN	2:06:16
2003	Paul Tergat	KEN	2:04:55	Sammy Korir	KEN	2:04:56	Toshinari Takaoka Evans Rutto	JPN KEN	2:06:16 2:05:50
2003	Felix Limo	KEN	2:04:33	Evans Rutto	KEN	2:04:30	Robert Cheboror	KEN	2:06:23
2005	Haile Gebrselassie	ETH	2:06:20	Felix Limo	KEN	2:07:02	Benjamin Maiyo	KEN	2:07:09
2006	Haile Gebrselassie	ETH	2:05:56	Sammy Korir	KEN	2:06:38	Felix Limo	KEN	2:06:39
2007	Haile Gebrselassie	ETH	2:04:26	Emmanuel Mutai	KEN	2:06:29	Samuel Wanjiru	KEN	2:06:39
2008	Haile Gebrselassie	ETH	2:03:59	Martin Lel	KEN	2:05:15	Samuel Wanjiru	KEN	2:05:24
2009	Duncan Kibet	KEN	2:04:27				Abel Kirui	KEN	2:05:04
0040	James Kwambai	KEN	2:04:27	0 " 11 . :	IZENI	0.04.55	140	IZENI.	0.04.57
2010 2011	Patrick Makau Patrick Makau	KEN KEN	2:04:48 2:03:38	Geoffrey Mutai	KEN KEN	2:04:55 2:03:42	Wilson Kipsang Emmanuel Mutai	KEN KEN	2:04:57 2:04:40
2011	Geoffrey Mutai	KEN	2:03:36	Wilson Kipsang Dennis Kimetto	KEN	2:04:16	Ayele Abshero	ETH	2:04:40
2013	Wilson Kipsang	KEN	2:03:23	Dennis Kimetto	KEN	2:03:45	Emmanuel Mutai	KEN	2:03:52
2014	Dennis Kimetto	KEN	2:02:57	Emmanuel Mutai	KEN	2:03:13	Eliud Kipchoge	KEN	2:04:11
2015	Eliud Kipchoge	KEN	2:04:00	Wilson Kipsang	KEN	2:04:47	Eliud Kiptanui	KEN	2:05:21
2016	Kenenisa Bekele	ETH	2:03:03	Eliud Kipchoge	KEN	2:03:05	Wilson Kipsang	KEN	2:03:13
2017	Eliud Kipchoge	KEN	2:03:32	Guye Adola	ETH	2:03:46	Wilson Kipsang	KEN	2:03:58
2018	Eliud Kipchoge	KEN	2:01:39	Mosinet Geremew	ETH	2:04:00	Leul Gebrselassie	ETH	2:04:02
3000 N	Metres Steeplechase	•							
1967	Gaston Roelants	BEL	8:28.6	Jouka Kuha	FIN	8:29.8	Benjamin Kogo	KEN	8:31.6
1968	Jouka Kuha	FIN	8:24.2	Viktor Kudinskiy	URS	8:26.0	Lazar Naroditskiy	URS	8:26.6
1969	Vladimir Dudin	URS	8:22.2	Aleksandr Morozov	URS	8:23.4	Mikhail Zhelev	BUL	8:25.02
1970	Kerry O'Brien	AUS	8:22.0	Tony Manning	AUS FRA	8:26.2	Mikhail Zhelev	BUL	8:29.4 8:25.4
1971 1972	Kerry O'Brien Anders Gärderud	AUS	8:24.0 8:20.8	Jean-Paul Villain Tapio Kantanen	FIN	8:25.12 8:21.0	Anatoliy Verlan Bronisław Malinowski		8:22.2
1973	Benjamin Jipcho	KEN	8:13.91	Anders Gärderud		8:18.4	Bronisław Malinowski		8:21.6
1974	Anders Gärderud		8:14.2	Bronisław Malinowski		8:15.04	Michael Karst	FRG	8:17.91
1975	Anders Gärderud	SWE	8:09.70	Bronisław Malinowski		8:12.62	Michael Karst	FRG	8:16.11
1976	Anders Gärderud	SWE	8:08.02	Bronisław Malinowski	POL	8:09.11	Frank Baumgartl		8:10.36
1977	Michael Karst	FRG	8:14.85	Dan Glans		8:16.3	Bronisław Malinowski	POL	
1978	Henry Rono	KEN	8:05.37	Bronisław Malinowski			Patriz Ilg	FRG	
1979	Henry Rono	KEN	8:17.92	Bronisław Malinowski		8:21.97	Mariano Scartezzini	ITA	8:22.72
1980	Bronisław Malinowski		8:09.70	Kip Rono Bogusław Mamiński	KEN	8:12.0	Filbert Bayi	TAN	8:12.48
1981 1982	Mariano Scartezzini Henry Marsh	ITA USA	8:13.32 8:16.17	Patriz IIg	POL FRG	8:16.66 8:17.04	Amos Korir Wolfgang Konrad	KEN AUT	8:18.57 8:17.22
1982	Henry Marsh	USA	8:12.37	Bogusław Mamiński	POL	8:12.62	Patriz IIg	FRG	8:15.06
1984	Joseph Mahmoud	FRA	8:07.62	Bogusław Mamiński	POL	8:09.18	Julius Korir	KEN	8:11.80
1985	Henry Marsh	USA	8:09.17	Krzysztof Wesołowski		8:11.04	Joseph Mahmoud	FRA	8:11.07
1986	William Van Dijck	BEL	8:10.01	Colin Reitz	GBR	8:12.11	Julius Korir	KEN	8:12.74
1987	Francesco Panetta	ITA	8:08.57	Hagen Melzer	GDR	8:10.32	William Van Dijck	BEL	8:12.18
1988	Julius Kariuki	KEN	8:05.51	Peter Koech	KEN	8:06.79	Mark Rowland	GBR	8:07.96
1989	Peter Koech	KEN	8:05.35	Patrick Sang	KEN	8:06.03	Julius Kariuki	KEN	8:12.18

710	DONA	201	3 × D		1 -	AR 190) / - 2 0 1 0 / WI L IN		
YEAR	FIRST			SECOND			THIRD		
1990	Peter Koech	KEN	8:10.95	Francesco Panetta	ITA	8:12.66	William Mutwol	KEN	8:12.75
1991	Moses Kiptanui	KEN	8:06.46	Philip Barkutwo	KEN	8:08.39	Mark Croghan	USA	8:10.69
1992	Moses Kiptanui	KEN	8:02.08	Philip Barkutwo	KEN	8:05.37	Matthew Birir	KEN	8:08.84
1993	Moses Kiptanui	KEN	8:06.36	Patrick Sang	KEN	8:07.53	Alessandro Lambruschini		8:08.78
1994	Moses Kiptanui	KEN	8:08.80	Richard Kosgei	KEN	8:10.20	Mark Croghan	USA	8:10.56
1995	Moses Kiptanui	KEN	7:59.18	Eliud Barngetuny	KEN	8:05.01	Gideon Chirchir	KEN	8:06.77
1996 1997	John Kosgei	KEN KEN	8:05.68 7:55.72	Joseph Keter Moses Kiptanui	KEN KEN	8:05.99 7:56.16	Gideon Chirchir Wilson Boit Kipketer	KEN KEN	8:06.85 7:59.08
1998	Bernard Barmasai Bernard Barmasai	KEN	8:00.67	Wilson Boit Kipketer	KEN	8:01.05	Moses Kiptanui	KEN	8:04.96
1999	Bernard Barmasai	KEN	7:58.98	Christopher Kosgei	KEN	8:05.43	Ali Ezzine	MAR	8:06.70
2000	Bernard Barmasai	KEN	8:02.76	Brahim Boulami	MAR	8:02.90	Ali Ezzine	MAR	8:03.57
2001	Brahim Boulami	MAR	7:55.28	Reuben Kosgei	KEN	7:57.29	Stephen Cherono	KEN	7:58.66
2002	Brahim Boulami	MAR	7:58.09	Stephen Cherono	KEN	7:58.10	Wilson Boit Kipketer	KEN	8:00.56
2003	Saif Saaeed Shaheen		7:57.38	Paul Kipsiele Koech	KEN	7:57.42	Ezekiel Kemboi	KEN	8:02.49
2004	Saif Saaeed Shaheen		7:53.63	Paul Kipsiele Koech	KEN	7:59.65	Brahim Boulami	MAR	8:02.66
2005	Saif Saaeed Shaheen		7:55.51	Paul Kipsiele Koech	KEN	7:56.37	Brimin Kipruto	KEN	8:04.22
2006 2007	Saif Saaeed Shaheen	KEN	7:56.32 7:58.80	Paul Kipsiele Koech Brimin Kipruto	KEN KEN	7:59.94 8:02.89	Richard Mateelong Ezekiel Kemboi	KEN KEN	8:07.50 8:05.50
2007	Paul Kipsiele Koech Paul Kipsiele Koech	KEN	8:00.57	Richard Mateelong	KEN	8:07.64	Tareq Mubarak Taher		8:08.53
2009	Ezekiel Kemboi	KEN	7:58.85	Richard Mateelong	KEN	8:00.89	Bouabdellah Tahri	FRA	8:01.18
2010	Brimin Kipruto	KEN	8:00.90	Ezekiel Kemboi	KEN	8:01.74	Paul Kipsiele Koech	KEN	8:02.07
2011	Brimin Kipruto	KEN	7:53.64	Ezekiel Kemboi	KEN	7:55.76	Paul Kipsiele Koech	KEN	7:57.32
2012	Paul Kipsiele Koech	KEN	7:54.31	Richard Mateelong	KEN	7:56.81	Abel Mutai	KEN	8:01.67
2013	Ezekiel Kemboi	KEN	7:59.03	Mahiedine Mekhissi-Benabbad		8:00.09	Conseslus Kipruto	KEN	8:01.16
2014	Jairus Birech	KEN	7:58.41	Mahiedine Mekhissi-Benabbad		8:03.23	Ezekiel Kemboi	KEN	8:04.12
2015	Jairus Birech	KEN	7:58.83	Evan Jager	USA	8:00.45	Ezekiel Kemboi	KEN	8:01.71
2016 2017	Conseslus Kipruto Evan Jager	KEN USA	8:00.12 8:01.29	Jairus Birech Conseslus Kipruto	KEN KEN	8:03.90 8:04.63	Evan Jager Soufiane El Bakkali	USA MAR	8:04.01 8:04.83
2017	Soufiane El Bakkali		7:58.15	Evan Jager	USA	8:01.02	Benjamin Kigen	KEN	8:06.19
20.0	oodiidiio Ei Baillaii			_ ran bago.	00/1	0.01.02	2011janiini ragon		0.00.10
110 Me	etres Hurdles (* 120 y	ards time	es plus 0.03)					
1967	Earl McCullouch	USA	13.43	Richmond Flowers	USA	13.53*	Willie Davenport	USA	13.3
1968	Willie Davenport	USA	13.33	Erv Hall	USA	13.38	Eddy Ottoz	ITA	13.46
1969	Willie Davenport	USA	13.2	Leon Coleman	USA	13.45*	Erv Hall	USA	13.46*
1970	Thomas Hill	USA	13.42* 13.0	Marcus Walker	USA	13.43*	Guy Drut	FRA	13.59
1971 1972	Rod Milburn Rod Milburn	USA USA	13.24	Willie Davenport Guy Drut	USA FRA	13.3 13.34	Guy Drut Thomas Hill	FRA USA	13.56 13.47
1973	Rod Milburn	USA		Ricky Stubbs	USA	13.55*	THOMas Tilli	USA	13.47
	Trou minutes	00, 1	1010 (10.11)	Thomas Hill	USA	13.55*			
1974	Guy Drut	FRA	13.40	Charles Foster	USA	13.44	Thomas Hill	USA	13.53
1975	Guy Drut	FRA	13.28	Jerry Wilson	USA	13.38	Charles Foster	USA	13.43
1976	Guy Drut	FRA	13.30	Frank Siebeck	GDR	13.33			
4077	Al-:	CLID	40.04	Alejandro Casañas	CUB	13.33	l O	1104	40.40
1977	Alejandro Casañas	CUB	13.21	Thomas Munkelt	GDR	13.37	James Owens Charles Foster	USA	13.49 13.49
1978	Greg Foster	USA	13.22	Renaldo Nehemiah	USA	13.23	Dedy Cooper	USA	13.43
1979	Renaldo Nehemiah		13.00	Alejandro Casañas	CUB	13.24	Greg Foster	USA	13.28
1980	Renaldo Nehemiah		13.21	Greg Foster	USA	13.27	Dedy Cooper	USA	13.34
1981	Renaldo Nehemiah		12.93	Greg Foster	USA	13.03	Alejandro Casañas	CUB	13.36
1982	Greg Foster	USA	13.22	Willie Gault	USA	13.26	Sam Turner	USA	13.31
1983	Greg Foster		13.11	Sam Turner	USA	13.17	Tonie Campbell	USA	13.32
1984 1985	Greg Foster	USA USA	13.15 13.14	Roger Kingdom Greg Foster	USA	13.16 13.24	Tonie Campbell Andre Phillips	USA USA	13.23 13.25
1986	Roger Kingdom Stéphane Caristan	FRA	13.14	Greg Foster	USA	13.24	Andrey Prokofyev	URS	13.28
1987	Greg Foster	USA	13.17	Tonie Campbell	USA	13.19	Mark McKoy	CAN	13.23
1988	Roger Kingdom	USA	12.97	Colin Jackson	GBR	13.11	Mark McKoy	CAN	13.17
							Tonie Campbell	USA	13.17
1989	Roger Kingdom	USA	12.92	Colin Jackson	GBR	13.11	Greg Foster	USA	13.19
1990	Colin Jackson	GBR	13.08	Greg Foster	USA	13.15	Roger Kingdom	USA	13.21
1991	Tony Dees	USA	13.05	Greg Foster	USA	13.06	Tony Jarrett	GBR	13.21
1991	Tony Dees	JUA	13.03	Jack Pierce	USA	13.06			
1992	Colin Jackson	GBR	13.04	Tony Dees	USA	13.08	Mark McKoy	CAN	13.11
1993	Colin Jackson	GBR	12.91	Tony Jarrett	GBR	13.00	Jack Pierce	USA	13.06
1994	Colin Jackson	GBR	12.98	Mark Crear	USA	13.07	Mark McKoy	AUT	13.14
1995	Allen Johnson	USA	12.98	Mark Crear	USA	13.02	Tony Jarrett	GBR	13.04
1996	Allen Johnson	USA	12.92	Jack Pierce	USA	12.94 13.03	Mark Crear Colin Jackson	USA	13.05
1997 1998	Allen Johnson Allen Johnson	USA USA	12.93 12.98	Mark Crear Mark Crear	USA	13.03	Colin Jackson Colin Jackson	GBR GBR	13.05 13.02
1000		JUA	.2.00	an Oroar	JUA	.0.00	Comi Guondon	JUIN	.0.02

		201	9 x D			A K 19 (7 T
YEAR	FIRST			SECOND			THIRD			
1999	Mark Crear	USA	12.98	Larry Wade	USA	13.01				
				Allen Johnson	USA	13.01				
2000	Allen Johnson	USA	12.97	Anier García	CUB	13.00	Colin Jackson	GBR	13.10	
2001	Allen Johnson	USA	13.04	Anier García	CUB	13.07	Larry Wade	USA	13.12	
2002 2003	Anier García Allen Johnson	CUB	13.03 12.97	Allen Johnson	USA LAT	13.04 13.08	Colin Jackson	GBR CHN	13.11 13.17	
2003	Allen Johnson	USA	12.91	Staņislav Olijar	LAI	13.00	Liu Xiang Duane Ross	USA	13.17	
							Terrence Trammell	USA	13.17	
2004	Liu Xiang	CHN	12.91	Allen Johnson	USA	13.05	Ladji Doucouré	FRA	13.06	
2005	Ladji Doucouré	FRA	12.97	Allen Johnson	USA	12.99	Dominique Arnold	USA	13.01	
2006	Liu Xiang	CHN	12.88	Dominique Arnold	USA	12.90	Allen Johnson	USA	12.96	
2007	Liu Xiang	CHN	12.92	'			Terrence Trammell	USA	12.95	
	Dayron Robles	CUB	12.92							
2008	Dayron Robles	CUB	12.87	David Oliver	USA	12.95	Terrence Trammell	USA	13.08	
2009	Dayron Robles	CUB	13.04	David Oliver	USA	13.09	Terrence Trammell	USA	13.12	
							David Payne	USA	13.12	
2010	David Oliver	USA	12.89	Dayron Robles	CUB	13.01	Liu Xiang	CHN	13.09	
2011	David Oliver	USA	12.94	Liu Xiang	CHN	13.00				
0040	A 1		40.00	Dayron Robles	CUB	13.00	D: 1		40.00	
2012	Aries Merritt	USA	12.80	Liu Xiang	CHN	12.97	Jason Richardson	USA	12.98	
2013	David Oliver	USA	13.00	Hansle Parchment	RSA	13.05	Orlando Ortega	CUB	13.08	
2014	Hansle Parchment	RSA	12.94	Pascal Martinot-Lagarde		12.95	Ronnie Ash	USA	12.99	
2015	Orlando Ortega	CUB	12.94	Omar McLeod	JAM	12.97	David Oliver	USA RUS	12.98 12.98	
2016	Omar McLeod	JAM	12.98	Devon Allen	USA	13.03	Sergey Shubenkov Orlando Ortega	ESP	13.04	
2010	Omar McLeod	JAM	12.90	Sergey Shubenkov	ANA	13.03	Ronald Levy	JAM	13.04	
2017	Sergey Shubenkov	ANA	12.92	Orlando Ortega	ESP	13.08	Ronald Levy	JAM	13.12	
2010	Ocigcy Oliabelikov	AINA	12.52	Onando Ortoga	LOI	13.00	Ttoriaid Ecvy	J/AIVI	15.12	
	etres Hurdles									
1967	Ron Whitney	USA	49.3	Geoff Vanderstock	USA	49.9				
				Bob Steele	USA	49.9 (50.04*				
1968	David Hemery	GBR	48.12	Geoff Vanderstock	USA	48.93	Gerhard Hennige	FRG	49.02	
1969	Vyacheslav Skomorokhov		49.1	Nick Lee	USA	49.2	Ralph Mann	USA	49.3	
1970	Ralph Mann	USA	48.5	Jean-Claude Nallet	FRA	48.6	Wayne Collett	USA	48.9	
1971	Ralph Mann	USA	48.9	Wes Williams	USA	49.0				
4070	Inter Atri Dun	1104	47.00	John Akii-Bua	UGA	49.0	David Haman	ODD	40.50	
1972	John Akii-Bua	UGA	47.82 48.54	Ralph Mann	USA	48.51	David Hemery	GBR	48.52	
1973 1974	John Akii-Bua Jim Bolding	UGA USA	48.1	Jim Bolding Alan Pascoe	USA GBR	48.8* 48.82	Miroslav Kodejs Jean-Claude Nallet	TCH FRA	49.35 48.94	
1974	Jim Bolding	USA	48.4	Alan Pascoe	GBR	48.59	John Akii-Bua	UGA	48.67	
1976	Edwin Moses	USA	47.64	Quentin Wheeler	USA	48.55	JOHN AKII Dua	OOA	40.07	
1370	Luwiii wooco	OOA	47.04	Tom Andrews	USA	48.55				
1977	Edwin Moses	USA	47.45	Volker Beck	GDR	48.83	Harald Schmid	FRG	48.85	
1978	Edwin Moses	USA	47.94	Harald Schmid	FRG	48.43	James Walker	USA	48.91	
							Quentin Wheeler	USA	48.91	
1979	Edwin Moses	USA	47.53	Harald Schmid	FRG	47.85	Vasiliy Arkhipenko	URS	48.35	
1980	Edwin Moses	USA	47.13	Harald Schmid	FRG	48.05	Volker Beck	GDR	48.70	
1981	Edwin Moses	USA	47.14	Andre Phillips	USA	48.10	David Lee	USA	48.53	
1982	Harald Schmid	FRG	47.48	Dave Patrick	USA	48.44				
				David Lee	USA	48.44				
1983	Edwin Moses	USA	47.02	Andre Phillips	USA	47.78	Dave Patrick	USA	48.05	
1984	Edwin Moses	USA	47.32	Harald Schmid	FRG	47.69	Danny Harris	USA	48.02	
1985	Danny Harris	USA	47.63	Andre Phillips	USA	47.67	Harald Schmid	FRG	47.85	
1986	Edwin Moses	USA	47.38	Andre Phillips	USA	47.51	Danny Harris	USA	47.82	
1987	Edwin Moses	USA	47.46	Danny Harris	USA	47.48				
4000	A L BLUE		47.40	Harald Schmid	FRG	47.48	F. 1. 1. 14		47.07	
1988	Andre Phillips		47.19	Amadou Dia Bâ	SEN	47.23	Edwin Moses		47.37	
1989	Kevin Young	USA	47.86	Andre Phillips	USA	47.94	Winthrop Graham	JAM	48.20	
1990 1991	Danny Harris Samuel Matete	USA ZAM	47.49 47.10	Samuel Matete Danny Harris	ZAM USA	47.91 47.38	Kriss Akabusi Winthrop Graham	GBR JAM	47.92 47.74	
1991	Kevin Young	USA	46.78	Winthrop Graham	JAM	47.36 47.62	Kriss Akabusi	GBR	47.74	
1992	Kevin Young Kevin Young	USA	47.18	Winthrop Graham	JAM	47.60	MISS ANADUSI	GDI	+1.02	
1000	Noviii Tourig	OOA	77.10	Samuel Matete	ZAM	47.60				
1994	Derrick Adkins	USA	47.70	Samuel Matete	ZAM	47.90	Winthrop Graham	JAM	48.05	
1995	Stéphane Diagana	FRA	47.37	Samuel Matete	ZAM	47.52	Derrick Adkins	USA	47.54	
1996	Derrick Adkins	USA	47.54	Samuel Matete	ZAM	47.78	Calvin Davis	USA	47.91	
1997	Bryan Bronson	USA	47.64	Stéphane Diagana	FRA	47.70	Fabrizio Mori	ITA	47.79	
1998	Bryan Bronson	USA	47.03	Angelo Taylor	USA	47.90	Joey Woody	USA	47.97	
1999	Fabrizio Mori	ITA	47.72	Llewellyn Herbert	RSA	47.83	Samuel Matete	ZAM	47.91	
2000	Angelo Taylor	USA	47.50	Hadi Al-Somaily	KSA	47.53	Llewellyn Herbert	RSA	47.81	

/12	DOTIA	201	3 X D	LOT THREE B		. A K 13	07-2010/WLN		
YEAR	FIRST			SECOND			THIRD		
2001	Félix Sánchez	DOM	47.38	Fabrizio Mori	ITA	47.54	Dai Tamesue	JPN	47.89
2002	Félix Sánchez	DOM	47.35	James Carter	USA	47.57	Stéphane Diagana	FRA	47.58
2003	Félix Sánchez		47.25	Kemel Thompson	JAM	48.05	Periklis lakovákis		48.17
2004	Félix Sánchez		47.63	James Carter	USA	47.68	Bershawn Jackson	USA	
2005	Kerron Clement	USA	47.24	Bershawn Jackson	USA	47.30	James Carter	USA	47.43
2006	Kerron Clement		47.39	Bershawn Jackson	USA	47.48	Periklis lakovákis		47.82
2007 2008	Kerron Clement	USA USA	47.61 47.25	James Carter	USA	47.72 47.79	Félix Sánchez Bershawn Jackson	USA	48.01 48.02
2009	Angelo Taylor Kerron Clement	USA	47.23	Kerron Clement LJ van Zyl	RSA	47.79	Bershawn Jackson	USA	47.98
2010	Bershawn Jackson	USA	47.32	Johnny Dutch	USA	47.63	Javier Culson		47.72
2011	LJ van Zyl	RSA	47.66	Jeshua Anderson	USA	47.93	ourior outdon		
	,			Bershawn Jackson	USA	47.93			
2012	Félix Sánchez	DOM	47.63	Javier Culson	PUR	47.78	David Greene	GBR	47.84
2013	Jehue Gordon	TTO	47.79	Michael Tinsley	USA	47.70	Omar Cisneros	CUB	47.93
2014	Javier Culson	PUR	48.03	Michael Tinsley	USA	48.25			
0045	Nickeles Det	IZENI	47.70	Cornel Fredericks	RSA	48.25	Danahanna Jaalaana	1104	40.00
2015 2016	Nicholas Bett	KEN USA	47.79 47.73	Denis Kudryavtsev Boniface Tumuti	RUS KEN	48.05 47.78	Bershawn Jackson	USA	48.09 47.92
2017	Kerron Clement Kyron McMaster	IVB	47.73	Kerron Clement	USA	48.02	Yasmani Copello Escobai Quincy Downing	USA	48.13
2018	Abderrahmane Samb		46.98	Rai Benjamin	ANT	47.02	Kyron McMaster	IVB	47.54
					,	2	ryron momastor		
	ump (f while Russia were					0.04	F.10. II		0.405
1967	Clarence Johnson	USA	2.215	John Rambo	USA	2.21i	Ed Caruthers	USA	2.195
1968	Dick Fosbury	USA	2.24	Ed Caruthers	USA	2.22	Peter Boyce Reynaldo Brown	AUS USA	2.21
1969	Valentin Gavrilov	URS	2.21	Dick Fosbury	USA	2.195	Otis Burrell	USA	
1970	Ni Chinchin	CHN	2.29	Kęstutis Šapka	URS	2.23	Bill Elliott		2.215
							Reynaldo Brown		2.215
1971	Pat Matzdorf	USA	2.29	Ni Chihchin	CHN	2.25	Rustem Akhmetov	URS	2.23
							István Major	HUN	2.23
1972	Jüri Tarmak	URS	2.25	István Major	HUN				
				Kęstutis Šapka	URS	2.24			
1973	Duright Ctongs	USA	2.30	Hermann Magerl	FRG	2.24 2.255i	Ni Chihchin	CHN	2.25
1973	Dwight Stones Dwight Stones	USA	2.30	John Radetich Jesper Törring	USA DEN		INI CHINCHIN	СПИ	2.25
1374	Dwight Stories	USA	2.20	Kęstutis Šapka	URS				
1975	Dwight Stones	USA	2.28	Tom Woods		2.27	Paul Poaniewa	FRA	2.26
1976	Dwight Stones	USA	2.32	Jacek Wszoła	POL	2.29	John Radetich	USA	
1977	Vladimir Yashchenko	URS	2.33	Rolf Beilschmidt	GDR	2.31	Aleksandr Grigoryev	URS	2.30
							Dwight Stones	USA	
4070	VII. P. 1 V. 1 1 . 1	LIDO	0.05	F		0.00	Jacek Wszoła	POL	
1978	Vladimir Yashchenko	URS	2.35i	Franklin Jacobs	USA	2.32	Greg Joy	CAN GDR	
1979	Dietmar Mögenburg	FRG	2.32	Five men		2.30	Rolf Beilschmidt	GDK	2.31
1980	Gerd Wessig	GDR	2.36	Jacek Wszoła	POL	2.35			
.000	Co.u Trocoig	02.1	2.00	Dietmar Mögenburg	FRG	2.35			
1981	Jeff Woodard	USA	2.33i	Roland Dalhäuser	SUI	2.31			
	Aleksey Demyanyuk	URS	2.33	Gerd Nagel	FRG				
				Dwight Stones	USA				
1982	Dietmar Mögenburg	FRG	2.34i	Zhu Jianhua	CHN		Five men	ED.O	2.32
1983	Zhu Jianhua	CHN	2.38	Valeriy Sereda	URS	2.35	Paul Frommeyer	FRG FRG	2.34 2.34
							Carlo Thränhardt Eddy Annijs	BEL	2.34
1984	Zhu Jianhua	CHN	2.39	Valeriy Sereda	URS	2.37	Ludy Airings	DLL	2.04
				Carlo Thränhardt	FRG	2.37			
1985	Igor Paklin	URS	2.41	Rudolf Povarnitsyn	URS	2.40	Dietmar Mögenburg	FRG	2.39i
1986	Igor Paklin	URS	2.38	Jim Howard	USA				
				Carlo Thränhardt		2.36i			
4007	D + ''	0)4/5	0.40	Javier Sotomayor	CUB	2.36	0 " 1 1 1	LIDO	0.00
1987	Patrik Sjöberg	SWE	2.42	Carlo Thränhardt	FRG	2.40i	Gennadiy Avdyeyenko		
1988	Javier Sotomayor	CUB	2.43	Carlo Thränhardt	FRG	2.42	lgor Paklin Patrik Sjöberg	URS	2.38 2.39i
1989	Javier Sotomayor	CUB		Patrik Sjöberg		2.42	Hollis Conway		2.39
1990	Sorin Matei		2.40	Hollis Conway		2.38	Dragutin Topić		2.37
				,			Sergey Dymchenko	URS	
1991	Hollis Conway		2.40i				, , ,		
	Javier Sotomayor		2.40						
100-	Charles Austin	USA				0.05	_		
1992	Patrik Sjöberg		2.38i	Steve Smith		2.37	Four men	LICA	2.36
1993	Javier Sotomayor	COR	2.45	Patrik Sjöberg	SWE	2.39i	Hollis Conway	USA	2.38
							Dragutin Topić	100	2.38

YEAR	FIRST			SECOND			THIRD			
1994	Javier Sotomayor	CUB	2.42	Steve Smith	GBR	2.38i				
				Wolf-Hendrik Bayer	GER	2.38i				
1995	Javier Sotomayor	CUB	2.40	Troy Kemp	BAH	2.38				
				Sorin Matei	ROU					
1996	Charles Austin	USA	2.39	Javier Sotomayor	CUB					
1007	Invier Catemaver	CLIB	2.27	Artur Partyka	POL	2.38				
1997	Javier Sotomayor	CUB	2.37	Tim Forsyth Steinar Hoen	AUS NOR	2.36				
1998	Javier Sotomayor	CUB	2.37	Steve Smith	GBR					
1330	davici Gotomayor	OOD	2.01	Sergey Klyugin	RUS	2.36				
1999	Vyacheslav Voronin	RUS	2.37	Javier Sotomayor	CUB	2.36i				
	•			Steve Smith	GBR	2.36				
2000	Vyacheslav Voronin	RUS	2.40	Matt Hemingway	USA	2.38i	Artur Partyka	POL	2.37i	
2001	Vyacheslav Voronin	RUS	2.37	Martin Buss	GER	2.36	Andrey Sokolovsky	UKR		
							Charles Clinger	USA	2.35	
2002	Jacques Freitag	RSA		Andrey Sokolovskiy	UKR	2.36	Four men		2.35	
2003	Stefan Holm		2.36i 2.36	Jacques Freitag	RSA	2.35				
2004	Aleksander Walerianczyk Stefan Holm		2.30 2.37i	Andrey Sokolovskiy	UKR	2.35	Five men		2.34	
2005	Stefan Holm		2.40i	Jaroslav Rybakov	RUS	2.38i	1 IVC IIICII		2.04	
				Jacques Freitag	RSA	2.38				
				Andrey Sokolovskiy	UKR	2.38				
2006	Ivan Ukhov	RUS	2.37i	,						
	Yaroslav Rybakov	RUS	2.371							
	Andrey Silnov	RUS								
2007	Ivan Ukhov	RUS	2.39i	Yaroslav Rybakov	RUS	2.38i				
				Stefan Holm		2.38i				
2008	Varaclay Bybakov	RUS	2.38i	Linus Thornblad Stefan Holm	SWE	2.38i 2.37				
2000	Yaroslav Rybakov Andrey Silnov	RUS	2.38	Sterair Floiri	SVVL	2.51				
2009	Ivan Ukhov	RUS	2.40i	Linus Thronblad	SWE	2.36i				
				Jesse Williams	USA	2.36i				
2010	Ivan Ukhov	RUS	2.38i	Jesse Williams	USA	2.32i	Four men		2.33	
2011	Ivan Ukhov	RUS	2.38i	Jesse Williams	USA	2.37	Aleksey Dmitrik	RUS		
							Aleksandr Shustov	RUS		
		56					Andrey Silnov	RUS		
2012	Ivan Ukhov	RUS	2.39				Andrey Silnov	RUS		
2013	Mutaz Essa Barshim Bogdan Bondarenko	QAT UKR	2.39 2.41	Mutaz Essa Barshim	ОЛТ	2.40	Robbie Grabarz Derek Drouin	GBR CAN	2.38	
2013	Mutaz Essa Barshim	QAT	2.43	Ivan Ukhov	RUS	2.40 2.42i	Delek Diouili	CAN	2.30	
2014	Mataz Edda Baroniini	Q/ (I	2.40	Bogdan Bondarenko						
2015	Mutaz Essa Barshim	QAT	2.41	Zhang Guowei		2.38	Bogdan Bondarenko	UKR	2.37	
				-			Erik Kynard	USA	2.37	
							Derek Drouin	CAN		
							Gianmarco Tamberi	ITA	2.37	
2016	Mutaz Essa Barshim		2.40	Gianmarco Tamberi	ITA	2.39	Derek Drouin	CAN		
2017	Mutaz Essa Barshim	QAT	2.40	Danil Lysenko	ANA	2.38	Ivan Ukhov Mateusz Przybylko	RUS GER		
2018	Mutaz Essa Barshim	QAT	2.40				Dzmitry Nabokau	BLR	2.36	
20.0	Danil Lysenko	ANA	2.40				Brandon Starc	AUS	2.36	
Pole V										
1967	Paul Wilson	USA	5.38	Bob Seagren	USA		Hristos Papanicolau	GRE	5.30	
1968	Bob Seagren	USA	5.41	Claus Schiprowski	FRG	5.40				
1060	John Donnol	USA	E 11	Wolfgang Nordwig	GDR					
1969	John Pennel	USA	5.44	Bob Seagren Dick Railsback	USA USA	5.40				
1970	Hristos Papanicolau	GRE	5.49	Wolfgang Nordwig	GDR		François Tracanelli	FRA	5.40	
1971	Kjell Isaksson	SWE		Wolfgang Nordwig		5.40	Yuriy Isakov	URS	5.36	
1972	Bob Seagren	USA		Kjell Isaksson		5.59	Steve Smith	USA	5.50	
	<u> </u>						Jan Johnson	USA	5.50	
							Wolfgang Nordwig	GDR	5.50	
1973	Steve Smith	USA	5.49i	Antti Kalliomäki	FIN	5.47	François Tracanelli	FRA	5.42	
1974	Steve Smith	USA	5.53i	Bob Seagren	USA	5.49	Tadeusz Ślusarski	POL	5.42	
1975	Dave Roberts	USA	5.65	Steve Smith	USA	5.61i	Wladysław Kozakiewic		5.60	
1976	Dave Roberts	USA	5.70	Earl Bell	USA	5.67	Wladysław Kozakiewic		5.62	
4077	Mile shareless IC 12	-001	F 00	EI D-III	1104	F 00	Tadeusz Ślusarski	POL	5.62	
1977	Wladysław Kozakiewic	ZPOL	5.66	Earl Belll	USA	5.60				
				Mike Tully	USA	5.60				

YEAR	FIRST			SECOND			THIRD		
1978	Mike Tully	USA	5.71	Wladysław Kozakiewicz	POL	5.62	Larry Jessee Vladimir Trofimenko	USA URS	5.61 5.61
1979	Patrick Abada Philippe Houvion	FRA FRA	5.65 5.65				Dan Ripley	USA	5.63
1980	Wladysław Kozakiewic		5.78	Philippe Houvion	FRA	5.77	Thierry Vigneron	FRA	5.75
1981	Vladimir Polyakov	URS	5.81	Thierry Vigneron	FRA	5.80	Konstantin Volkov	URS	5.75
1982	Dave Volz	USA	5.75	, ,			Billy Olson	USA	5.74i
	Jean-Michel Bellot	FRA	5.75						
1983	Thierry Vigneron	FRA	5.83	Pierre Quinon	FRA	5.82	Billy Olson	USA	5.80i
1984	Sergey Bubka	URS	5.94	Thierry Vigneron	FRA	5.91	Konstantin Volkov	URS	5.85
1985	Sergey Bubka	URS		Pierre Quinon	FRA	5.90	Billy Olson		5.86i
1986	Sergey Bubka	URS	6.01	Billy Olson	USA	5.93i	Joe Dial	USA	
1987	Sergey Bubka	URS	6.03	Joe Dial	USA	5.96	Ferenc Salbert	FRA	
4000	0 511	LIDO	0.00	D !! O ! !!!		5.05	Rodion Gataullin	URS	
1988	Sergey Bubka	URS	6.06	Rodion Gataullin	URS	5.95	Mirosław Chmara	POL	
1989 1990	Sergey Bubka Sergey Bubka	UKR URS		Rodion Gataullin	RUS FRA	6.02i 5.94i	Philippe Collet	FRA URS	
1990	Sergey Bubka		6.12i	Philippe Collet István Bagyula	HUN		Rodion Gataullin Viktor Ryzhenkov	URS	
1992	Sergey Bubka	EUN		Rodion Gataullin	EUN		Igor Potapovich	EUN	
1993	Sergey Bubka	UKR		Rodion Gataullin	RUS	6.00	Jean Galfione	FRA	
1994	Sergey Bubka	UKR		Rodion Gataullin	RUS	6.00	Scott Huffman	USA	
1995	Okkert Brits	RSA	6.03	Sergey Bubka	UKR	6.00	Maksim Tarasov	RUS	
1996	Sergey Bubka	UKR	6.02	Okkert Brits	RSA	6.01			
	3.,			Igor Trandenkov	RUS	6.01			
1997	Sergey Bubka	UKR	6.05	Maksim Tarasov	RUS	6.00			
	• •			Tim Lobinger	GER	6.00			
1998	Jeff Hartwig	USA	6.01	Dmitriy Markov	BLR	6.00	Jean Galfione	FRA	5.97
1999	Maksim Tarasov	RUS	6.05	Jeff Hartwig	USA	6.02	Jean Galfione Tim Lobinger	FRA GER	6.00i 6.00
2000	Jeff Hartwig	USA	6.03	Michael Stolle Tim Lobinger	GER GER				
2001	Dmitri Markov	AUS	6.05	Danny Ecker	GER		Lawrence Johnson	USA	5.96i
2002	Jeff Hartwig	USA	6.02i	Tim Lobinger	GER	5.90	Four men		5.85
2003	Romain Mesnil	FRA	5.95	Aleksandr Averbukh	ISR	5.93	Tim Lobinger	GER	5.91
2004	Tim Mack	USA	6.01	Toby Stevenson	USA		Jeff Hartwig	USA	
2005	Paul Burgess	AUS	6.00	Brad Walker	USA	5.96	Tim Lobinger	GER	
2006	Brad Walker	USA	6.00	Steve Hooker	AUS	5.96	Paul Burgess	AUS	5.92
2007	Brad Walker	USA	5.95	Paul Burgess Steve Hooker	AUS	5.91 5.91			
2008	Brad Walker	USA	6.04	Yevgeniy Lukyanenko		6.01	Steve Hooker	AUS	6.00
2009	Steve Hooker	AUS	6.06i	Renaud Lavillenie	FRA	6.01	Romain Mesnil	FRA	5.85
2010	Steve Hooker	AUS	5.95	Renaud Lavillenie	FRA	5.94	Malte Mohr	GER	
2011	Renaud Lavillenie	FRA	6.03i	Paweł Wojciechowski	POL	5.91	Dmitriy Starodubtsev Lázaro Borges	RUS CUB	
2012	Björn Otto	GER	6.01	Renaud Lavillenie	FRA	5.97	Malte Mohr	GER	5.91
							Raphael Holzdeppe	GER	
2013	Renaud Lavillenie	FRA	6.02	Raphael Holzdeppe	GER	5.91	Björn Otto	GER	
2014	Renaud Lavillenie	FRA	6.16i	Malte Mohr	GER	5.90i	Luke Cutts	GBR	
2015	Renaud Lavillenie	FRA	6.05	Donhael Helzdenne	GER	5.94	Mark Hollis Shawn Barber	USA CAN	
2015	Thiago Braz	BRA	6.03	Raphael Holzdeppe Shawn Barber	CAN	6.00i	Renaud Lavillenie	FRA	5.98
2017	Piotr Lisek	POL	6.00i	Silawii Daibei	CAIN	0.001	Paweł Wojciechowski		5.93
2017	Sam Kendricks	USA	6.00				r awei wojcieciiowski	I OL	3.33
2018	Armand Duplantis	SWE		Timur Morgunov	ANA	6.00	Sam Kendricks	USA	5.96
Long J	Jump	LIDO	0.05	Dalah Daar	110.4	0.00	Data Danier	1104	0.04
1967	Igor Ter-Ovanesyan	URS	8.35	Ralph Boston	USA	8.29	Bob Beamon	USA	8.21i
1968 1969	Bob Beamon	USA URS	8.90	Igor Ter-Ovanesyan	URS	8.28	Ralph Boston Bob Beamon	USA	8.27
	Igor Ter-Ovanesyan Waldemar Stepien	POL	8.21 8.21	Januara D.	ED A	0.40		USA	8.20
1970	Josef Schwartz	FRG	8.35	Jacques Pani	FRA	8.16	Klaus Beer	GDR	
1971	Ron Coleman Randy Williams	USA	8.25	Norm Tate	USA	8.23	Jacques Pani	FRA	8.15
1972 1973	James McAlister	USA USA	8.34 8.24	Preston Carrington Randy Williams	USA	8.22 8.16	Henry Hines Valeriy Podluzniy	USA URS	8.19 8.15
1973	Arnie Robinson	USA	8.30	Nenad Stekić	YUG		James Moore	USA	8.20
1975	Nenad Stekić	YUG		Arnie Robinson	USA	8.28	Grzegorz Cybulski	POL	8.27
1976	Arnie Robinson	USA	8.35	Jacques Rousseau	FRA	8.26	Aleksey Pereverzev	URS	8.21
1977	Nenad Stekić	YUG		Jacques Rousseau	FRA	8.25	Arnie Robinson	USA	8.24

									,
YEAR	FIRST			SECOND			THIRD		
1978	Nenad Stekić	YUG	8.32	James Lofton	USA	8.23			
				João de Oliveira	BRA	8.23			
1979	Larry Myricks	USA	8.52	João de Oliveira	BRA	8.36	Lutz Dombrowski	GDR	
1980 1981	Lutz Dombrowski Carl Lewis	GDR USA	8.62	Larry Myricks	USA	8.38i 8.45	Frank Paschek Henry Lauterbach	GDR GDR	8.36 8.35
1982	Carl Lewis	USA	8.76	Larry Myricks Larry Myricks	USA	8.56	Lutz Dombrowski	GDR	
1983	Carl Lewis	USA	8.79	Jason Grimes	USA	8.39	Sergey Rodin	URS	8.33
1984	Carl Lewis	USA	8.79i	Larry Myricks	USA	8.59	Lutz Dombrowski	GDR	
1985	Carl Lewis	USA	8.62	Larry Myricks	USA	8.44	Jason Grimes	USA	8.43
							Mike Conley	USA	8.43
1986	Robert Emmiyan	URS	8.61	Larry Myricks	USA	8.50	Jaime Jefferson	CUB	8.47
1987	Robert Emmiyan	URS	8.86	Carl Lewis	USA	8.75	Larry Myricks	USA	8.66
1988	Carl Lewis	USA	8.76	Larry Myricks	USA	8.74	Mike Powell	USA	8.49
1989 1990	Larry Myricks Mike Powell	USA	8.70 8.66	Carl Lewis Jaime Jefferson	USA CUB	8.54 8.53	Mike Powell Carl Lewis	USA	8.49 8.51
1990	Mike Powell	USA	8.95	Carl Lewis	USA	8.87	Larry Myricks	USA	8.50
1331	WINCE F OWEII	USA	0.93	Call Lewis	UUA	0.07	Llewellyn Starks	USA	8.50
1992	Carl Lewis	USA	8.68	Mike Powell	USA	8.64	Iván Pedroso	CUB	8.53
1993	Mike Powell	USA	8.70	Erick Walder	USA	8.53	Iván Pedroso	CUB	8.49
1994	Erick Walder	USA	8.74	Carl Lewis	USA	8.66	Kareem Streete-Thompson	USA	8.63
1995	Iván Pedroso	CUB	8.71	Kareem Streete-Thompson	USA	8.56	Mike Powell	USA	8.52
1996	Erick Walder	USA	8.58	James Beckford	JAM	8.52	Carl Lewis	USA	8.50
1997	Iván Pedroso	CUB	8.63	James Beckford	JAM	8.62	Erick Walder	USA	8.49
1998	James Beckford	JAM	8.60	Iván Pedroso	CUB	8.54	Erick Walder	USA	8.48
1999	Iván Pedroso	CUB	8.62i	Yago Lamela	ESP	8.56	James Beckford	JAM	8.50
2000	Iván Pedroso	CUB	8.65	Melvin Lister Jai Taurima	USA AUS	8.49 8.49			
2001	Iván Pedroso	CUB	8.43i	James Beckford	JAM	8.41	Savanté Stringfellow	USA	8.38
2002	Miguel Pate	USA	8.59i	Savanté Stringfellow	USA	8.52	Dwight Phillips	USA	8.38
2003	Yago Lamela	ESP	8.53	Savanté Stringfellow	USA	8.46	9		
	· ·			Miguel Pate	USA	8.46			
2004	Dwight Phillips	USA	8.60	John Moffitt	USA	8.47	Savanté Stringfellow	USA	8.41i
2005	Dwight Phillips	USA	8.60	Miguel Pate	USA	8.45	Mohammed Salman Al-Khuwalidi		8.44
2006	Irving Saladino	PAN	8.56	Mohammed Salman Al-Khuwalidi		8.48	Ignisious Gaisah	GHA	8.43
2007 2008	Loúis Tsátoumas	GRE PAN	8.66 8.73	Irving Saladino Ibrahin Camejo	PAN	8.57 8.46	Andrew Howe Loúis Tsátoumas	ITA GRE	8.47 8.44
2008	Irving Saladino Dwight Phillips	USA	8.74	Sebastian Bayer	CUB GER	8.71i	Irving Saladino	PAN	8.63
2010	Christian Reif	GER	8.47	Dwight Phillips	USA	8.46	Fabrice Lapierre	AUS	8.40
2011	Mitchell Watt	AUS	8.54	Dwight Phillips	USA	8.45	Ngonidzashe Makusha		8.40
				·			Irving Saladino	PAN	8.40
2012	Greg Rutherford	GBR	8.35				Sebastian Bayer	GER	8.34
	Sergey Morgunov	RUS	8.35						
2013	Aleksandr Menkov	RUS	8.56	Luis Rivera	MEX		Eusebio Cáceres	ESP	8.37
2014 2015	Greg Rutherford	GBR USA	8.51 8.52	Christian Reif	GER	8.49 8.41	Li Jinzhe	CHN	8.47
2015	Jeffrey Henderson	USA	0.32	Zarck Visser Greg Rutherford	RSA GBR	8.41			
2016	Jarrion Lawson	USA	8.58	Luvo Manyonga	RSA	8.48	Marquise Goodwin	USA	8.45
2017	Luvo Manyonga	RSA	8.65	Ruswahl Samaai	RSA	8.49	Jarrion Lawson	USA	8.44
2018	Juan Miguel Echevarría	CUB	8.68	Luvo Manyonga	RSA	8.58	Wang Jianan	CHN	8.47
Triple		LIEG	40.00		DC:	100:	11. "12.1		40.70
1967	Aleksandr Zolotaryev		16.92 17.39	Jozef Schmidt	POL	16.84	Henrik Kalocsai	HUN	16.73
1968 1969	Viktor Sanyeyev Viktor Sanyeyev	URS URS	17.39	Nelson Prudencio Nikolay Dudkin	BRA URS	17.27 16.86i	Giuseppe Gentile Phil May	ITA AUS	17.22 16.82
1970	Viktor Sanyeyev	URS	17.13	Jörg Drehmel	GDR	17.13	Nikolay Dudkin	URS	17.01
1971	Pedro Perez	CUB	17.40	Viktor Sanyeyev	URS	17.29	Carol Corbu	ROU	17.12
1972	Viktor Sanyeyev		17.44	Jörg Drehmel		17.31	Carol Corbu		17.10
1973	Mikhail Bariban	URS	17.20	Viktor Sanyeyev	URS	17.12	Michał Joachimowski	POL	17.06
1974	Viktor Sanyeyev	URS	17.23	Jörg Drehmel	GDR	17.06	Michał Joachimowski		17.03
1975	João de Oliveira	BRA	17.89	Viktor Sanyeyev	URS	17.33	Tommy Haynes	USA	17.20
1976	João de Oliveira	BRA	17.38	Viktor Sanyeyev	URS	17.29	James Butts	USA	17.18
1977	Ron Livers	USA	17.19	Anatoliy Piskulin	URS	17.04	Viktor Sanyeyev	URS	16.90
1978	João de Oliveira	BRA	17.44	James Butts	USA	17.24	Juan Velazquez Ron Livers	CUB	16.90 17.15
1979	Gennadiy Valyukevich		17.44	João de Oliveira	BRA	17.24	Willie Banks	USA	17.13
1980	Jaak Uudmäe	URS	17.25	Viktor Sanyeyev	URS	17.24	João de Oliveira	BRA	17.22
1981	Willie Banks	USA	17.56	João de Oliveira	BRA	17.37	Zhou Zhenxian	CHN	17.34
1982	Keith Connor	GBR	17.57	Ken Lorraway	AUS	17.46	Gennadiy Valyukevich	URS	17.42
1983	Vasiliy Grishchenkov	URS	17.55	Aleksandr Beskrovniy	URS	17.53	Zdzisław Hoffmann	POL	17.42

716	DOTIA	2 0 1	3 × D		1 -	A	77-2010/WLN		
YEAR	FIRST			SECOND			THIRD		
1984	Oleg Protsenko	URS	17.52	Aleksandr Yakovlev	URS	17.50			
4005	Willia Dawler	1104	47.07	Mike Conley	USA	17.50	Mariata Maria	DLII	47.77
1985 1986	Willie Banks Khristo Markov	USA BUL	17.97 17.80	Charlie Simpkins Nikolay Musiyenko	USA URS	17.86 17.78	Khristo Markov	BUL	17.77
1300	KIIISto Walkov	DOL	17.00	Lázaro Betancourt	CUB	17.78			
1987	Khristo Markov	BUL	17.92	Mike Conley	USA	17.87	Aleksandr Kovalenko	URS	17.77
1988	Khristo Markov	BUL	17.77	Igor Lapshin	URS	17.69	Oleg Protsenko	URS	17.68
1989	Vladimir Inozemtsev	URS	17.62	Mike Conley	USA	17.65i	Oleg Sakirkin	URS	17.58
1990	Kenny Harrison	USA	17.93	Vladimir Inozemtsev	URS	17.90	Oleg Protsenko	URS	17.75
1991	Kenny Harrison	USA	17.78	Leonid Voloshin	URS	17.75	Ralf Jaros	GER	17.66
1992	Mike Conley	USA	17.72	Charlie Simpkins	USA	17.60	Leonid Voloshin	URS	17.53i
1993 1994	Mike Conley Leonid Voloshin	USA URS	17.86 17.77i	Yoelbi Quesada	CUB	17.68 17.68	Leonid Voloshin	RUS RUS	17.65 17.62
1995	Jonathan Edwards	GBR	18.29	Mike Conley James Beckford	JAM	17.00	Denis Kapustin Brian Wellman	BER	17.02 17.72i
1996	Kenny Harrison	USA	18.09	Jonathan Edwards	GBR	17.88	Yoelbi Quesada	CUB	17.75
1997	Yoelbi Quesada	CUB	17.85	Aliecer Urrutia	CUB	17.83i	Jonathan Edwards	GBR	17.74
1998	Jonathan Edwards	GBR	18.01	Denis Kapustin	RUS	17.65	Aleksandr Glavatskiy		17.53
1999	Charles Friedek	GER	17.59	Jonathan Edwards	GBR	17.52	Rostislav Dimitrov	BUL	17.49
2000	Jonathan Edwards	GBR	17.71	Fabrizio Donato	ITA	17.60	Yoel García	CUB	17.47
2001	Jonathan Edwards	GBR	17.92	Christian Olsson		17.49	Igor Spasovkhodskiy	RUS	17.44
2002	Jonathan Edwards	GBR	17.86	Christian Olsson	SWE	17.80i	Phillips Idowu	GBR	17.68
2003	Christian Olsson		17.77	Marian Oprea	ROU	17.63	Jonathan Edwards	GBR	17.61
2004 2005	Christian Olsson Marian Oprea	SWE	17.83i 17.81	Melvin Lister Jadel Gregório	USA BRA	17.78 17.73	Jadel Gregório	BRA GBR	17.72 17.64
2005	Marian Oprea	ROU	17.01 17.74i	Walter Davis	USA	17.73 17.73i	Nathan Douglas Christian Olsson	SWE	17.67
2007	Jadel Gregório	BRA	17.90	Nelson Évora	POR	17.74	Aarik Wilson	USA	17.58
2008	Phillips Idowu	GBR	17.65i	Nelson Évora	POR	17.67	Leevan Sands	BAH	17.59
2009	Phillips Idowu	GBR	17.73	Nelson Évora	POR	17.66	Yoandri Betanzos	CUB	17.65
							Alexis Copello	CUB	17.65
2010	Teddy Tamgho	FRA	17.98	Phillips Idowu	GBR	17.81	Yoandri Betanzos	CUB	17.69i
2011	Christian Taylor	USA	17.96	Teddy Tamgho	FRA	17.92i	Phillips Idowu	GBR	17.77
2012	Christian Taylor	USA	17.81	Will Claye	USA	17.70i	Lyukman Adams	RUS	17.53
0040	Taddy Tasasaha	ED 4	40.04	Daniela Onesa	I T A	47.70:	Fabrizio Donato Pedro Pablo Pichardo	ITA	17.53
2013 2014	Teddy Tamgho Pedro Pablo Pichardo	FRA	18.04 17.76	Daniele Greco Will Clave	ITA USA	17.70i 17.75	Ernesto Revé	CUB	17.69 17.58
2014	Christian Taylor	USA	18.21	Pedro Pablo Pichardo		18.08	Omar Craddock	USA	17.56
2016	Christian Taylor	USA	17.86	Will Claye	USA	17.76	Dong Bin	CHN	17.58
2017	Christian Taylor	USA	18.11	Will Claye	USA	17.91	Pedro Pablo Pichardo		17.60
2018	Pedro Pablo Pichardo	POR	17.95	Christian Taylor	USA	17.81	Almir dos Santos	BRA	17.53
OL . 4 D									
Shot P		1167	21.78	Neal Stainbauer	USA	21.01	Loo Millo	NIZI	10.90
1967 1968	Randy Matson Randy Matson	USA	21.76	Neal Steinhauer	USA	21.01 20.73	Lee Mills Dave Maggard	NZL USA	19.80 20.53
1969	Neal Steinhauer	USA	20.64	George Woods	USA	20.73	Dieter Hoffmann	GDR	
1303	Hans-Peter Gies	GDR					Dictor Hommann	ODIC	20.00
1970	Randy Matson	USA	21.75	Karl Salb	USA	20.56i	Hartmut Briesenick	GDR	20.55
1971	Heinz-Joachim Rothenburg			Hartmut Briesenick	GDR		Al Feuerbach	USA	21.00i
1972	Hartmut Briesenick	GDR	21.54	Al Feuerbach	USA	21.52	George Woods	USA	
1973	Al Feuerbach		21.82	Hartmut Briesenick	GDR		George Woods	USA	
1974	George Woods		22.02i	Aleksandr Baryshnikov		21.70	Al Feuerbach	USA	
1975	Brian Oldfield		22.86	Hans Höglund	SWE	21.33	Randy Matson	USA	
1976 1977	Brian Oldfield	USA GDR	22.45	Aleksandr Baryshnikov		22.00	Terry Albritton	USA	
1977	Udo Beyer Udo Beyer	GDR		Terry Albritton Reijo Stahlberg	USA FIN	21.50i 21.17	Geoff Capes Al Feuerbach	USA	21.30 21.07
1979	Udo Beyer	GDR		Reijo Stahlberg	FIN	21.69	Dave Laut	USA	21.11
1980	Udo Beyer	GDR		Brian Oldfield		21.82	Geoff Capes		21.68
1981	Brian Oldfield	USA		Udo Beyer		21.69	Dave Laut		21.60
1982	Dave Laut		22.02	Udo Beyer		21.94	Remigius Machura		21.74
1983	Udo Beyer	GDR	22.22	Dave Laut	USA	21.94	Edward Sarul	POL	21.68
1984	Brian Oldfield		22.19	Sergey Kasnauskas	URS	22.09	Udo Beyer		22.04
1985	Ulf Timmermann		22.62	Sergey Smirnov	URS	22.05	Alessandro Andrei	ITA	21.95
1986	Udo Beyer		22.64	Ulf Timmermann		22.60	Sergey Smirnov	URS	22.24
1987	Alessandro Andrei	CDP	22.91	John Brenner Werner Günthör	USA	22.52	Werner Günthör Randy Barnes	SUI	22.47
1988 1989	Ulf Timmermann Randy Barnes	GDR USA	23.06 22.66i	Ulf Timmermann	SUI	22.75 22.55i	Werner Günthör	USA SUI	22.42 22.18
1990	Randy Barnes	USA	23.12	Ulf Timmermann	GDR		Mike Stulce	USA	21.49i
	Werner Günthör	SUI	22.03	Vyacheslav Lykho	URS	20.77	Lars Arvid Nilsen		20.75
1992	Gregg Tafralis	USA	21.98	Werner Günthör	SUI	21.91	Mike Stulce	USA	21.70
1993	Werner Günthör	SUI	21.98	Randy Barnes	USA	21.80	Mike Stulce	USA	21.77i

	DOTTA	201	3 x D	L S I I II K L L B		A I 1 3	07-2010/WLN		71
YEAR	FIRST			SECOND			THIRD		
1994	Kevin Toth	USA	21.25i	Jim Doehring	USA	21.09	Aleksandr Bagach	UKR	21.05i
1995	John Godina	USA	22.00	Mika Halvari	FIN	21.50	Brent Noon	USA	21.47
1996	Randy Barnes	USA	22.40	John Godina	USA	21.25	Roman Virastyuk	UKR	21.23
							Paolo Dal Soglio	ITA	21.23
1997	Randy Barnes	USA	22.03	Kevin Toth	USA	21.78	John Godina	USA	21.75
1998	John Godina	USA	21.78	Dragan Perić	YUG	21.77	Oliver-Sven Buder		21.47i
1999	John Godina		22.02	Aleksandr Bagach	UKR	21.83i	C. J. Hunter		21.79
2000	Adam Nelson		22.12	Mika Halvari	FIN	22.09i	C. J. Hunter	USA	
2001 2002	Janus Robberts Adam Nelson		21.97 22.51	John Godina Kevin Toth	USA	21.95 22.19	Adam Nelson John Godina	USA	
2002	Kevin Toth		22.67	Carl Myerscough		21.92	Yuriy Bilonog		21.81
2004	Christian Cantwell		22.54	John Godina	USA	21.71	Adam Nelson	USA	21.68
2005	John Godina	USA		Adam Nelson	USA	21.92	Reese Hoffa	USA	
2006	Christian Cantwell		22.45	Reese Hoffa	USA	22.11i	Adam Nelson	USA	22.04
2007	Reese Hoffa	USA	22.43	Christian Cantwell	USA	21.96	Joachim Olsen	DEN	21.61
							Adam Nelson		21.61
2008	Adam Nelson	USA	22.40i	Christian Cantwell	USA	22.18i	Reese Hoffa	USA	
2009	Christian Cantwell	USA	22.16	Tomasz Majewski	POL	21.95	Reese Hoffa	USA	
2010	Christian Cantwell	USA	22.41	Reese Hoffa	USA	22.16	Cory Martin	USA	22.10
2011	Dylan Armstrong	CAN	22.21	Adam Nelson	USA	22.09			
2012	Christian Controll	LICA	22.24	Reese Hoffa	USA	22.09			
2012	Christian Cantwell	USA	22.31	Reese Hoffa Ryan Whiting	USA	22.00 22.00i			
2013	Ryan Whiting	USA	22.28	David Storl		21.73	Reese Hoffa	USA	21.71
2014	Ryan Whiting		22.23i	Joe Kovacs	USA		David Storl		21.97
2015	Joe Kovacs	USA		David Storl		22.20	Ryan Whiting	USA	
2016	Ryan Crouser	USA	22.52	Tomas Walsh	NZL	22.21	Joe Kovacs	USA	
2017	Ryan Crouser	USA	22.65	Joe Kovacs	USA	22.57	Darrell Hill	USA	22.44
2018	Tom Walsh	NZL	22.67	Ryan Crouser	USA	22.53	Darrell Hill	USA	22.40
D:	. Th								
	S Throw († while South At		e suspended fi 65.15		тон	64.77	Dink Dahka	LICA	60 FF
1967 1968	Randy Matson Jay Silvester	USA	68.40	Ludvik Danek Al Oerter	TCH USA	64.77 64.78	Rink Babka George Puce	USA CAN	63.55 64.39
1969	Rickard Bruch		68.06	Ludvik Danek	TCH	66.48	Jay Silvester	USA	64.36
1970	Rickard Bruch		67.14	Jay Silvester	USA	66.28	Ferenc Tégla	HUN	65.30
1971	Jay Silvester	USA	70.38	Rickard Bruch	SWE	68.32	Tim Vollmer	USA	67.39
1972	Rickard Bruch		68.40	Ludvik Danek	TCH	66.64	Tim Vollmer	USA	66.57
1973	Rickard Bruch	SWE	67.58	John Powell	USA	66.65	Siegfried Pachale	GDR	66.38
1974	Rickard Bruch		68.16	John Powell	USA	68.08	John van Reenen	RSA	68.04†
1975	John Powell	USA	69.08	John van Reenen	RSA	68.48†	Ludvik Danek	TCH	67.14
1976	Mac Wilkins	USA	70.86	Wolfgang Schmidt	GDR	68.60	Siegfried Pachale	GDR	
1977	Mac Wilkins	USA	69.20	Wolfgang Cohmidt	GDR	68.26	John Powell	USA FRG	67.54 68.08
1978	Wolfgang Schmidt		71.16	Wolfgang Schmidt Mac Wilkins	USA	70.48	Hein-Direck Neu Ken Stadel	USA	68.40
1979	Mac Wilkins	USA	70.66	Knut Hjeltnes	NOR		Art Swarts	USA	69.40
1980	Mac Wilkins	USA	70.98	Al Oerter	USA	69.46	Art Swarts	USA	69.22
1981	John Powell	USA	69.98	Wolfgang Schmidt	GDR		Al Oerter	USA	68.76
1982	Luis Delís		70.58	Art Burns	USA	69.96	Georgiy Kolnootchenko		69.44
1983	Yuriy Dumchev	URS	71.86	Ben Plucknett	USA	71.32	Art Burns	USA	71.18
1984	John Powell	USA	71.26				Art Burns	USA	70.98
	Ricky Bruch		71.26						
1985	Imrich Bugár	TCH	71.26	Luis Delís	CUB	70.00	Jürgen Schult	GDR	
1986	Jürgen Schult		74.08	Art Burns	USA	68.72 68.98	Knut Hjeltnes	NOR	
1987 1988	Jürgen Schult Jürgen Schult	GDR GDR	69.52 70.46	Mike Buncic Yuriy Dumchev	USA	70.30	Stefan Fernholm Romas Ubartas	SWE	68.30 70.06
1989	Wolfgang Schmidt	FRG	70.40	Mike Buncic	USA	68.88	Luis Delís	CUB	68.28
1990	Romas Ubartas		68.94	Wolfgang Schmidt		68.30	Mike Buncic		67.72
1991	Mike Buncic		69.36	Erik de Bruin	NED		Adewale Olukoju		67.80
1992	Jürgen Schult	GER	69.04	Lars Riedel	GER		Romas Ubartas	LTU	68.18
1993	Lars Riedel	GER	68.42	Mike Buncic	USA	67.12	Erik de Bruin	NED	67.06
1994	Attila Horváth	HUN	68.58	Jürgen Schult	GER	66.08			
				Lars Riedel	GER	66.08			
1995	Lars Riedel		69.08	Sergey Lyakhov	RUS	66.78	Dmitriy Shevchenko	RUS	66.74
1996	Anthony Washington Lars Riedel	USA	71.14	Lars Riedel	GER	71.06	Vladimir Dubrovshchil		67.90
1997	John Godina	GER	71.50	Virgilijus Alekna Anthony Washington	LTU	67.70	John Godina	USA	67.40
1998 1999	Lars Riedel	USA GER	69.91 69.18	Anthony Washington Anthony Washington	USA	69.79 69.08	Virgilijus Alekna John Godina	LTU USA	69.66 69.05
2000	Virgilijus Alekna	LTU	73.88	Frantz Kruger	RSA	69.75	Lars Riedel	GER	69.72
2001	Virgilijus Alekna	LTU	70.99	Frantz Kruger	RSA	69.96	Lars Riedel	GER	69.72
	5 ,				-				

, , ,									
YEAR	FIRST			SECOND			THIRD		
2002	Róbert Fazekas	HUN	71.70	Dmitriy Shevchenko	RUS	70.54	Frantz Kruger	RSA	70.32
2003	Róbert Fazekas	HUN	70.78	Virgilijus Alekna	LTU	69.69	Lars Riedel	GER	69.50
2004	Virgilijus Alekna	LTU	70.97	Róbert Fazekas	HUN	70.83	Zoltán Kővágó	HUN	68.93
2005	Virgilijus Alekna	LTU	70.67	Gerd Kanter	EST	70.10	Aleksander Tammert		67.93
2006	Gerd Kanter	EST	73.38	Virgilijus Alekna	LTU	71.08	Aleksander Tammert	EST	70.82
2007	Gerd Kanter	EST	72.02	Virgilijus Alekna	LTU	71.56	Frantz Kruger	FIN	69.97
2008	Gerd Kanter	EST	71.88	Virgilijus Alekna	LTU	71.25	Mario Pestano	ESP	69.50
2009	Gerd Kanter	EST	71.64	Virgilijus Alekna	LTU	69.59	Robert Harting	GER	69.43
2010	Gerd Kanter	EST	71.45	Jason Young	USA	69.90	Piotr Małachowski	POL	69.83
2011	Zoltán Kővágó	HUN	69.50	Robert Harting	GER	68.99	Jarred Rome	USA	68.76
2012	Robert Harting	GER	70.66	Virgilijus Alekna	LTU	70.28	Piotr Małachowski	POL	68.94
2012	Piotr Małachowski	POL	71.84		GER	69.91	Benn Harradine	AUS	68.20
2013	Piotr Małachowski	POL	69.28	Robert Harting Robert Harting	GER	68.47	Martin Marić	CRO	67.92
2014	Piotr Małachowski	POL	68.29	Jason Morgan	JAM	68.19		GER	67.93
2016	Daniel Ståhl	SWE	68.72		GER	68.37	Christoph Harting Piotr Małachowski	POL	68.15
2017			71.29	Christoph Harting			Fedrick Dacres		
	Daniel Ståhl			Andrius Gudžius	LTU	69.21		JAM	68.88
2018	Daniel Ståhl	SWE	69.72	Fedrick Dacres	JAM	69.67	Andrius Gudžius	LTU	69.59
Hamme	er Throw								
1967	Ed Burke	USA	71.91	Romuald Klim	URS	70.90	Anatoliy Bondarchuk	URS	69.52
1968	Gyula Zsivótzky	HUN	73.76	Romuald Klim	URS	73.54	Uwe Beyer	FRG	72.46
1969	Anatoliy Bondarchuk	URS	75.48	Romuald Klim	URS	74.52	Anatoliy Shuplyakov	URS	73.72
1970	Anatoliy Bondarchuk	URS	75.04	Walter Schmidt	FRG	72.92	Jochen Sachse	GDR	72.40
1971	Walter Schmidt	FRG	76.40	losif Gamskiy	URS	75.78	Uwe Beyer	FRG	74.90
1972	Anatoliy Bondarchuk	URS	75.88	Jochen Sachse	GDR	74.96	Aleksey Spiridonov	URS	74.54
1973	Anatoliy Bondarchuk	URS	75.20	Aleksey Spiridonov	URS	74.08	Valentin Dmitriyenko	URS	74.00
1974	Aleksey Spiridonov	URS	76.66	Reinhard Theimer	GDR	76.60	Valentin Dmitriyenko	URS	75.52
1975	Walter Schmidt	FRG	79.30	Karl-Hans Riehm	FRG	78.50	Dzhumber Phakadze	URS	77.64
1976	Yuriy Sedykh	URS	78.86	Aleksey Spiridonov	URS	78.62	Karl-Hans Riehm	FRG	78.52
1977	Karl-Hans Riehm	FRG	77.60	7 Hortocy Opinidonov	Oito	70.02	Yuriy Sedykh	URS	76.60
1911	Vladimir Lesovoy	URS	77.60				runy Seuykii	UNG	70.00
1978	Karl-Hans Riehm	FRG	80.32	Boris Zaychuk	URS	80.14	Yuriy Sedykh	URS	79.76
1979	Sergey Litvinov	URS	79.82	Manfred Hüning	FRG	79.16	Karl-Hans Riehm	FRG	78.66
1980	Yuriy Sedykh	URS	81.80	Sergey Litvinov	URS	81.66	Karl-Hans Riehm	FRG	80.80
1981	Klaus Ploghaus	FRG	80.56		URS	80.18			79.60
1982		URS	83.98	Yuriy Sedykh Igor Nikulin	URS		Sergey Litvinov Yuriy Sedykh	URS	81.66
	Sergey Litvinov	URS	84.14	•	URS	83.54 82.92		URS	
1983	Sergey Litvinov	URS	86.34	Igor Nikulin	URS		Yuriy Tarasyuk Jüri Tamm	URS	81.18 84.40
1984	Yuriy Sedykh			Sergey Litvinov		85.20		URS	
1985	Jüri Tamm	URS	84.08	Yuriy Sedykh	URS	82.70	Günter Rodehau	GDR	
1986	Yuriy Sedykh	URS	86.74	Sergey Litvinov	URS	86.04	Igor Nikulin	URS	82.34
1987	Sergey Litvinov	URS	83.48	Igor Astapkovich	URS	82.96	Vyacheslav Korovin	URS	82.24
1988	Yuriy Sedykh	URS	85.14	Sergey Litvinov	URS	84.80	Jüri Tamm	URS	84.16
1989	Heinz Weis	FRG	82.84	Igor Astapkovich	URS	82.52	Vasiliy Sidorenko	URS	82.30
1990	Igor Nikulin	URS	84.48	Igor Astapkovich	URS	84.14	Andrey Abduvaliyev	URS	83.46
1991	Igor Astapkovich	URS	84.26	Andrey Abduvaliyev	URS	82.80	Yuriy Sedykh	URS	82.62
1992	Igor Astapkovich	EUN	84.62	Igor Nikulin	EUN	83.44	Vasiliy Sidorenko	EUN	82.54
					5116		Andrey Abduvaliyev	EUN	82.54
1993	Andrey Abduvaliyev	TJK	82.78	Sergey Kirmasov	RUS	82.54	Igor Astapkovich	BLR	82.28
1994	Andrey Abduvaliyev	TJK	83.36	Igor Astapkovich	BLR	83.14	Lance Deal	USA	82.50
1995	Andrey Abduvaliyev	TJK	83.10	Igor Astapkovich	BLR	82.60	Balázs Kiss	HUN	82.56
1996	Lance Deal	USA	82.52	Balázs Kiss	HUN	81.76			
4007	1.1-i \A/-i-	OED	00.04	Igor Astapkovich	BLR	81.76	Λ Λ ll l'	1170	00.00
1997	Heinz Weis	GER		Balázs Kiss	HUN	82.90	Andrey Abduvaliyev	UZB	82.66
1998	Tibor Gécsek		83.68	Igor Astapkovich	BLR	83.62	Balázs Kiss	HUN	83.00
1999	Karsten Kobs	GER		Tibor Gécsek	HUN	82.57	Adrián Annus	HUN	81.73
2000	Igor Astapkovich	BLR	82.58	Gilles Dupray	FRA	82.38	Ilya Konovalov	RUS	81.93
2001	Koji Murofushi	JPN	83.47	Adrián Annus	HUN		Szymon Ziółkowski	POL	83.38
2002	Aleksey Zagorniy	RUS	83.43	Koji Murofushi	JPN	83.33	Adrián Annus	HUN	82.97
2003	Koji Murofushi	JPN	84.86	Ivan Tikhon	BLR	84.32	Adrián Annus	HUN	84.19
2004	Ivan Tikhon	BLR	84.46	Adrián Annus	HUN	83.65	Olli-Pekka Karjalainen		83.30
2005	Vadim Devyatovski	BLR	84.90	Eşref Apak	TUR	81.45	Andrey Skvaruk	RUS	81.00
2006	Vadim Devyatovski	BLR	82.95	Krisztián Pars	HUN	82.45	Szymon Ziółkowski	POL	82.31
2007	Ivan Tikhon	BLR	83.63	Vadim Devyatovski	BLR	82.94	Koji Murofushi	JPN	82.62
2008	Ivan Tikhon	BLR	84.51	Primoz Kozmus	SLO	82.02	Krisztián Pars	HUN	81.96
2009	Primoz Kozmus	SLO	82.58	Krisztián Pars	HUN	81.43	Yuriy Shayunov	BLR	80.72
2010	Koji Murofushi	JPN	80.99	Libor Charfreitag	SVK	80.59	Pavel Krivitskiy	BLR	80.44
2011	Krisztián Pars	HUN	81.89	Aleksey Zagorniy	RUS	81.73	Koji Murofushi	JPN	81.24
2012	Ivan Tikhon	BLR	82.81	Krisztián Pars	HUN	82.28	Paweł Fajdek	POL	81.39
2013	Krisztián Pars	HUN	82.40	Paweł Fajdek	POL	82.27	Sergey Litvinov	RUS	80.89

YEAR	FIRST			SECOND			THIRD		
2014	Paweł Fajdek	POL	83.48	Krisztián Pars	HUN	82.69	Mostafa Al-Gamal	EGY	81.27
2015	Paweł Fajdek	POL	83.93	Krisztián Pars	HUN	79.91	Mostafa Al-Gamal	EGY	79.90
2016	Paweł Fajdek	POL	82.47	Ivan Tikhon	BLR	80.04	Dilshod Nazarov	TJK	78.87
2017	Paweł Fajdek	POL	83.44	Wojciech Nowicki	POL	80.47	Valeriy Pronkin	ANA	79.32
2018	Wojciech Nowicki	POL	81.85	Paweł Fajdek	POL	81.14	Nick Miller	GBR	80.26
	n Throw (r = rough-taile				1 11 18 1	07.00	Oh. Kl		05.74
1967 1968	Jānis Lūsis Jānis Lūsis	URS URS	90.98 91.98	Miklós Németh Jorma Kinnunen	HUN FIN	87.62 88.58	Gergely Kulcsár Ake Nilsson	HUN SWE	85.74 87.76
1969	Jorma Kinnunen	FIN	92.70	Jānis Lūsis	URS	91.52	Pauli Nevala	FIN	91.40
1970	Pauli Nevala	FIN	92.64	Mark Murro	USA	91.44	Manfred Stolle	GDR	
1971	Jānis Lūsis	URS	90.68	Janis Donins	URS	89.33	Hannu Siitonen	FIN	88.42
1972	Jānis Lūsis	URS	93.80	Klaus Wolfermann	FRG	90.48	Hannu Siitonen	FIN	88.58
1973	Klaus Wolfermann	FRG	94.08	Hannu Siitonen	FIN	93.90	Jānis Lūsis	URS	91.32
1974	Hannu Siitonen	FIN	89.58	Klaus Wolfermann	FRG	88.26	Miklós Németh	HUN	87.44
1975	Miklós Németh	HUN	91.38	Hannu Siitonen	FIN	90.22	Ferenc Paragi	HUN	89.92
1976	Miklós Németh	HUN	94.58	Seppo Hovinen	FIN	93.54	Jorma Jaakola	FIN	90.86
1977 1978	Miklós Németh	HUN FRG	94.10 94.22	Ferenc Paragi Wolfgang Hanisch	HUN GDR	91.92 91.14	Hannu Siitonen	FIN URS	89.48 89.82
1979	Michael Wessing Pentti Sinersaari	FIN	93.84	Antero Puranen	FIN	92.74	Nikolay Grebnyev Helmut Schreiber	FRG	92.72
1980	Ferenc Paragi	HUN	96.72	Helmut Schreiber	FRG	92.62	Dainis Kūla	URS	92.06
1981	Detlef Michel	GDR	92.48	Pentti Sinersaari	FIN	91.98	Arto Härkönen	FIN	91.04
1982	Bob Roggy	USA	95.80	Detlef Michel	GDR		Uwe Hohn	GDR	
1983	Tom Petranoff	USA	99.72	Detlef Michel	GDR	96.72	Heino Puuste	URS	94.20
1984	Uwe Hohn	GDR	104.80	Detlef Michel	GDR	93.68	Duncan Atwood	USA	93.44
1985	Uwe Hohn	GDR	96.96	Brian Crouser	USA	95.10	Duncan Atwood	USA	94.06
1986	Klaus Tafelmeier	FRG	85.74	Tom Petranoff	USA	85.38	Viktor Yevsyukov	URS	83.68
1987	Jan Železný	TCH	87.66	Klaus Tafelmeier	FRG	86.64	Mick Hill	GBR	85.24
1988	Jan Zelezný	TCH JPN	86.88 87.60	Tapio Korjus Steve Backley	FIN GBR	86.50 85.90	Klaus Tafelmeier Tom Petranoff	FRG USA	85.96 85.34
1989 1990	Kazuhiro Mizoguchi Steve Backley	GBR	90.98r	Jan Železný	TCH	89.66r	Patrik Bodén	SWE	
1991	Seppo Räty	FIN	96.96r	Steve Backley	GBR	91.36r	Raymond Hecht	GER	90.84r
1992	Steve Backley	GBR	91.46	Seppo Räty	FIN	90.60	Jan Železný	TCH	90.18
1993	Jan Železný	CZE	95.66	Raymond Hecht	GER		Patrik Bodén	SWE	88.26
1994	Jan Železný	CZE	91.82	Raymond Hecht	GER	90.06	Andrey Moruyev	RUS	87.34
1995	Raymond Hecht	GER	92.60	Jan Železný	CZE	92.28	Steve Backley	GBR	88.54
1996	Jan Železný	CZE	98.48	Raymond Hecht	GER	92.28	Sergey Makarov	RUS	88.86
1997	Jan Železný	CZE	94.02	Boris Henry	GER	90.44	Kostas Gatsioudis	GRE	89.22
1998	Aki Parviainen	FIN	90.88	Steve Backley	GBR	89.89	Boris Henry	GER	89.21
1999 2000	Aki Parviainen Kostas Gatsioudis	FIN GRE	93.09 91.69	Sergey Makarov Aki Parviainen	RUS FIN	89.93 90.97	Kostas Gatsioudis Jan Železný	GRE CZE	89.84 90.59
2000	Jan Železný	CZE	92.80	Aki Parviainen	FIN	92.41	Kostas Gatsioudis	GRE	91.27
2002	Sergey Makarov	RUS	92.61	Kostas Gatsioudis	GRE	91.23	Steve Backley	GBR	88.54
2003	Sergey Makarov	RUS	90.11	Jan Železný	CZE	89.06	Aleksandr Ivanov	RUS	88.90
2004	Aleksandr Ivanov	RUS	87.73	Breaux Greer	USA	87.68	Andrus Värnik	EST	87.58
2005	Tero Pitkämäki	FIN	91.53	Sergey Makarov	RUS	90.33	Andreas Thorkildsen	NOR	89.60
2006	Andreas Thorkildsen	NOR	91.59	Tero Pitkämäki	FIN	91.11	Vadims Vasiļevskis	LAT	90.43
2007	Breaux Greer	USA	91.29	Tero Pitkämäki	FIN	91.23	Vadims Vasiļevskis	LAT	90.73
2008	Andreas Thorkildsen	NOR	90.57	Jarrod Bannister	AUS	89.02	Tero Pitkämäki	FIN	87.70
2009	Andreas Thorkildsen	NOR NOR	91.28	Vadims Vasiļevskis	LAT	90.71	Tero Pitkämäki	FIN	87.79
2010 2011	Andreas Thorkildsen Andreas Thorkildsen	NOR	90.37 90.61	Petr Frydrych Matthias de Zordo	CZE GER	88.23 88.36	Matthias de Zordo Vadims Vasilevskis	GER LAT	87.81 88.22
2012	Vítězslav Veselý	CZE	88.34	Antti Ruuskanen	FIN	87.79	Tero Pitkämäki	FIN	86.98
2013	Tero Pitkämäki	FIN	89.03	Dmitriy Tarabin	RUS	88.34	Vítězslav Veselý	CZE	87.68
2014	Ihab Abdelrahman	EGY	89.21	Zhao Qinggang	CHN	89.15	Antti Ruuskanen	FIN	88.01
2015	Julius Yego	KEN	92.72	Keshorn Walcott	TTO	90.16	Thomas Röhler	GER	89.27
2016	Thomas Röhler	GER	91.28	Johannes Vetter	GER	89.57	Keshorn Walcott	TTO	88.68
2017	Johannes Vetter	GER	94.44	Thomas Röhler	GER		Cheng Chao-Tsun	TPE	91.36
2018	Johannes Vetter	GER	92.70	Andreas Hofmann	GER	92.06	Thomas Röhler	GER	91.78
	hlon (Points tables chang					0044		ED 0	7000
1967	Kurt Bendlin	FRG	8319	Bill Toomey	USA	8044	Hans-Joachim Walde		7992
1968 1969	Bill Toomey Bill Toomey	USA USA	8222 8417	Hans-Joachim Walde Joachim Kirst	GDR	8111 8279	Kurt Bendlin Kurt Bendlin	FRG FRG	8086 8055
1969	Rüdiger Demmig		8130	Joachim Kirst	GDR		Jeff Bennett	USA	8072
1971	Kurt Bendlin	FRG	8244	Boris Ivanov	URS	8237	Joachim Kirst		8206
1972	Nikolay Avilov	URS	8454	Ryszard Skowronek	POL	8146	Jeff Bannister	USA	8120
1973	Ryszard Skowronek	POL	8206	Lennart Hedmark	SWE		Yves Le Roy	FRA	8140
1974	Bruce Jenner	USA	8308	Yves Le Roy	FRA	8229	Ryszard Skowronek	POL	8207

YEAR	FIRST			SECOND			THIRD		
1975	Bruce Jenner	USA	8524	Fred Dixon	USA	8277	Nikolay Avilov	URS	8229
1976	Bruce Jenner	USA	8618	Aleksandr Grebenyuk	URS	8468	Guido Kratschmer	FRG	8411
1977	Aleksandr Grebenyuk		8478	Fred Dixon	USA	8390	Daley Thompson	GBR	8190
1978	Guido Kratschmer	FRG	8498	Daley Thompson	GBR		Aleksandr Grebenyuk		8340
1979	Guido Kratschmer	FRG	8484	Siegfried Stark	GDR		Bobby Coffman	USA	8274
1980	Guido Kratschmer	FRG	8649	Daley Thompson	GBR		Siegfried Stark	GDR	8480
1981	Rainer Pottel	GDR	8311	Yuriy Kutsenko	URS	8302	Tito Steiner	ARG	8279 8458
1982	Daley Thompson	GBR	8743	Jürgen Hingsen	FRG	8723	Konstantin Akhapkin	URS	
1983 1984	Jürgen Hingsen	FRG FRG	8779 8798	Siegfried Wentz	FRG	8718	Daley Thompson Uwe Freimuth	GBR GDR	8666 8704
1904	Jürgen Hingsen Daley Thompson	GBR	8798				Owe Fleimum	GDK	6704
1985	Torsten Voss	GDR	8559	Uwe Freimuth	GDR	8504	Siegfried Wentz	FRG	8440
1986	Daley Thompson	GBR	8811	Jürgen Hingsen	FRG	8730	Siegfried Wentz	FRG	8676
1987	Torsten Voss	GDR	8680	Siegfried Wentz	FRG	8645	Pavel Tarnovetskiy	URS	8375
1988	Christian Plaziat	FRA	8512	Valter Külvet	URS	8506	Christian Schenk	GDR	8488
1989	Dave Johnson	USA	8549	Christian Plaziat	FRA	8485	Christian Schenk	GDR	8351
1990	Christian Plaziat	FRA	8574	Mike Smith	CAN	8525	Christian Schenk	GDR	8481
1991	Dan O'Brien	USA	8812	Mike Smith	CAN	8549	Christian Plaziat	FRA	8518
1992	Dan O'Brien	USA	8891	Dave Johnson	USA	8705	Robert Změlík	TCH	8627
1993	Dan O'Brien	USA	8817	Eduard Hämäläinen	BLR	8724	Paul Meier	GER	8548
1994	Eduard Hämäläinen	BLR	8735	Dan O'Brien	USA	8715	Steve Fritz	USA	8548
1995	Dan O'Brien	USA	8695	Erki Nool	EST	8575	Eduard Hämäläinen	BLR	8489
1996	Dan O'Brien	USA	8824	Frank Busemann	GER		Tomáš Dvořák	CZE	8664
1997	Tomáš Dvořák	CZE	8837	Eduard Hämäläinen	FIN	8730	Frank Busemann	GER	8652
1998	Dan O'Brien	USA	8755	Chris Huffins	USA	8694	Erki Nool	EST	8672
1999	Tomáš Dvořák	CZE	8994	Erki Nool	EST	8664	Dean Macey	GBR	8556
2000	Tomáš Dvořák	CZE	8900	Roman Šebrle	CZE	8757	Erki Nool	EST	8742
2001	Roman Šebrle	CZE	9026	Tomáš Dvořák	CZE	8902	Erki Nool Aleksandr Yurkov	EST	8815
2002 2003	Roman Šebrle Roman Šebrle	CZE CZE	8800 8807	Tom Pappas Tom Pappas	USA USA	8583 8784		UKR USA	8509 8482
2003	Roman Šebrle	CZE	8893	Bryan Clay	USA	8820	Bryan Clay Tom Pappas	USA	8732
2004	Bryan Clay	USA	8732	Roman Šebrle	CZE	8534	Kristjan Rahnu	EST	8526
2006	Bryan Clay	USA	8677	Roman Šebrle	CZE	8526	Trey Hardee	USA	8465
2007	Roman Šebrle	CZE	8697	Maurice Smith	JAM	8644	Andrey Kravchenko	BLR	8617
2008	Bryan Clay	USA	8832	Andrey Kravchenko	BLR	8585	Trey Hardee	USA	8534
2009	Trey Hardee	USA	8790	Leonel Suárez	CUB	8654	Tom Pappas	USA	8569
2010	Bryan Clay	USA	8483	Ashton Eaton	USA	8457	Roman Barras	FRA	8453
2011	Ashton Eaton	USA	8729	Trey Hardee	USA	8689	Leonel Suárez	CUB	8501
2012	Ashton Eaton	USA	9039	Trey Hardee	USA	8671	Pascal Behrenbruch	GER	8558
2013	Ashton Eaton	USA	8809	Michael Schrader	GER	8670	Pascal Behrenbruch	GER	8514
2014	Andrey Kravchenko	BLR	8616	Trey Hardee	USA	8599	Kevin Mayer	FRA	8521
2015	Ashton Eaton	USA	9045	Trey Hardee	USA	8725	Damian Warner	CAN	8695
2016	Ashton Eaton	USA	8893	Kevin Mayer	FRA	8834	Damian Warner	CAN	8666
2017	Kevin Mayer	FRA	8768	Rico Freimuth	GER	8663	Ilya Shkurenyov	ANA	8601
2018	Kevin Mayer	FRA	9126	Damian Warner	CAN	8795	Maicel Uibo	EST	8514
20 Kild	metres Walk (t = track) (f while	Russia were	suspended from IAAF)					
1967	Sergey Bondarenko	URS	1:27:36	Bashan Singh	IND	1:27:58	Alexander Bilek	TCH	1:28:04.8t
1968	Gennadiy Agapov	URS	1:25:22	Vladimir Golubnichiy	URS	1:25:26	Boris Khrolovich	URS	1:25:45
1969	Osvalds Dalke	URS	1:26:15	Gennadiy Agapov	URS	1:26:45.8t	Yevgeniy Lyungin	URS	1:26:50
1970	Peter Frenkel	GDR	1:25:50.0t	Hans-Georg Reimann	GDR	1:26:07.8t	Gerhard Sperling	GDR	1:26:07.8t
1971	Yevgeniy Ivchenko	URS	1:25:52.0t	Viktor Demyanov	URS	1:26:10.6t		HUN	1:26:56.8t
1972	Paul Nihill	GBR	1:24:50	Gennadiy Agapov	URS	1:25:19	Hans-Georg Reimann		1:26:14
1973	Karl-Heinz Stadtmüller		1:25:21	Siegfried Zschiegner	GDR	1:26:24	Hans-Georg Reimann		1:26:36
1974	Bernhard Kannenberg			Karl-Heinz Stadtmülle		1:25:13	Peter Frenkel	GDR	1:25:17
1975	Daniel Bautista	MEX	1:26:03	Domingo Colin	MEX	1:26:11	Karl-Heinz Stadtmüller		1:26:12
1976	Daniel Bautista	MEX	1:23:40	Viktor Semyonov	URS	1:23:53	Vladimir Golubnichiy		1:23:55
1977	Daniel Bautista	MEX		Domingo Colin	MEX		Raul Gonzalez	MEX	1:24:07.4t
1978	Roland Wieser	GDR	1:23:12	Pyotr Myslivzev	URS		Anatoliy Solomin	URS	1:23:30
1979	Daniel Bautista	MEX		Domingo Colin	MEX		Reima Salonen	FIN	1:21:01
1980	Domingo Colin	MEX	1:19:35	Yevgeniy Yevsyukov	URS	1:19:53	Ernesto Canto	MEX	1:20:02
1981	Dave Smith	AUS	1:21:39	Ralf Kowalsky	GDR	1:21:40	Jozef Pribilinec	TCH	1:21:56
1982	Willi Sawall	AUS	1:21:36	Maurizio Damilano	ITA	1:22:06	Jozef Pribilinec	TCH	1:22:27
1983	Jozef Pribilinec Ernesto Canto	TCH	1:19:30	Ernesto Canto	MEX	1:19:41	Anatoliy Solomin Maurizio Damilano	URS	1:19:43
1984	Ernesto Canto Dave Smith	MEX		Ronald Weigel	GDR	1:19:56		ITA	1:20:09
1985 1986	Reima Salonen	AUS FIN	1:19:52 1:19:52	Jozef Pribilinec Ralf Kowalsky	TCH GDR	1:20:40 1:20:31	Viktor Mostovik Ronald Weigel	URS GDR	1:21:33 1:20:39
1987	Axel Noack	GDR	1:19:52	Dave Smith	AUS	1:19:22	Carlos Mercenario	MEX	1:19:24
1988	Mikhail Shchennikov	URS	1:19:08	Yevgeniy Misyulya	URS	1:19:16	Aleksey Pershin	URS	1:19:22.5t

	рона	2 0 1	9 * B	ESI IHKEE BY	YE	AR 196	7-2018/MEN		721
YEAR	FIRST			SECOND			THIRD		
1989	Yevgeniy Misyulya	URS	1:18:54	Valdas Kazlauskas	URS	1:19:29	Vladimir Andreyev	URS	1:20:08
1990	Pavol Blažek	TCH	1:18:13	Andrey Perlov	URS	1:18:20	Aleksandr Pershin	URS	1:18:37
1991	Aleksandr Pershin	URS	1:18:58	Frants Kostyukevich	URS	1:19:05	Yevgeniy Misyulya	URS	1:19:13
1992	Stefan Johansson	SWE		Maurizio Damilano	ITA	1:18:54	Yevgeniy Misyulya	EUN	1:19:03
1993	Bernardo Segura	MEX	1:19:39	Dmitriy Dolnikov	RUS	1:19:41	Daniel Garcia	MEX	1:19:42
1994	Bernardo Segura	MEX		Bu Lingtang	CHN		Mikhail Shchennikov	RUS	1:18:45
1995	Vladimir Andreyev	RUS	1:18:32	Ruslan Shafikov	RUS	1:18:37			
4000	Variable Missishes	DI D	4.40.40	Mikhail Shchennikov	RUS	1:18:37	I IZ-114-	0)///	4.40.44
1996 1997	Yevgeniy Misyulya Jefferson Pérez	BLR ECU	1:18:18 1:18:24	Mikhail Shchennikov Daniel García	RUS MEX	1:18:36 1:18:27	Igor Kollár Ilya Markov	SVK RUS	1:18:41 1:18:30
1998	Vladimir Andreyev	RUS	1:18:40	Mikhail Khmelnitskiy	BLR	1:18:48	iiya iviai kuv	KUS	1.10.30
1000	Viduitili Androyev	NOO	1.10.40	Rishat Shafikov	RUS	1:18:48			
1999	Julio Martínez	GUA	1:17:46	Alejandro López	MEX	1:17:56	Robert Korzeniowski	POL	1:18:40
2000	Roman Rasskazov	RUS	1:17:46	Mikhail Khmelnitskiy	BLR	1:18:14	Vladimir Andreyev	RUS	1:18:16
2001	Dmitriy Yesipchuk	RUS	1:18:05	Viktor Burayev	RUS	1:18:06	Artur Meleshkevich	BLR	1:18:12
2002	Francisco Fernández	ESP	1:17:22	Andrey Stadnichuk	RUS	1:19:02	Jefferson Pérez	ECU	1:19:08
2003	Jefferson Pérez	ECU	1:17:21	Francisco Fernández		1:18:00	Roman Rasskazov	RUS	1:18:07
2004	Vladimir Stankin	RUS	1:17:23	Vladimir Parvatkin	RUS	1:18:17	Roman Rasskazov	RUS	1:18:35
2005	Nathan Deakes	AUS	1:17:33	Zhu Hongjun	CHN	1:17:41	Francisco Fernández		1:17:52
2006	Li Gaobo	CHN	1:18:17	Ilya Markov	RUS	1:18:18	Francisco Fernández		1:18:31
2007	Vladimir Kanaykin	RUS	1:17:16	Francisco Fernández	ESP	1:18:50	Valeriy Borchin	RUS	1:18:56
2009	Corgov Morozov	RUS	1:16:43	Valoriy Porobin	RUS	1:17:55	Ilya Markov Francisco Fernández	RUS	1:18:56 1:18:15
2008 2009	Sergey Morozov Valeriy Borchin	RUS	1:17:38	Valeriy Borchin Wang Hao	CHN	1:18:13	Pyotr Trofimov	RUS	1:10:15
2010	Alex Schwazer	ITA	1:18:24	Jared Tallent	AUS	1:19:15	Kim Hyun-sub	KOR	1:19:36
2011	Wang Zhen	CHN	1:18:30	Chu Yafei	CHN	1:18:38	Chen Ding	CHN	1:18:52
2012	Wang Zhen	CHN	1:17:36	Chen Ding	CHN	1:17:40	Yohann Diniz	FRA	1:17:43
2013	Yusuke Suzuki	JPN	1:18:34	Li Jianbo	CHN	1:18:52	Cai Zelin	CHN	1:18:55
2014	Yusuke Suzuki	JPN	1:18:17	Ruslan Dmytrenko	UKR	1:18:37	Eiki Takahashi	JPN	1:18:41
2015	Yusuke Suzuki	JPN	1:16:36	Yohann Diniz	FRA	1:17:02	Wang Zhen	CHN	1:18:00
2016	Eiki Takahashi	JPN	1:18:26	Isamu Fujisawa	JPN	1:18:45	Daisuke Matsunaga	JPN	1:18:53
2017	Wang Kaihua	CHN	1:17:54	Eiki Takahashi	JPN	1:18:18	Isamu Fujisawa	JPN	1:18:23
2018	Sergey Shirobokov	RUS	1:17:25 <i>f</i>	Eiki Takahashi	JPN	1:17:26	Toshikazu Yamanishi	JPN	1:17:41
50 Kild	ometres Walk (t = track)							
1967	Christoph Höhne	GDR	4:02:44	Gennadiy Agapov	URS	4:05:26	Igor Dalla-Rossa	URS	4:06:09
1968	Bernhard Nermerich	FRG	4:04:09	Sergey Grigoryev	URS	4:04:40	Christoph Höhne	GDR	4:06:24
1969	Peter Selzer	GDR	4:02:47	Christoph Höhne		4:05:19	Burkhard Leuschke	GDR	4:05:25
1970	Osvalds Dalke	URS	4:04:35	Christoph Höhne	GDR	4:04:36	Yuriy Milko	URS	4:06:21
1971 1972	Veniamin Soldatenko Bernhard Kannenberg		3:59:18 3:52:45	Peter Selzer	GDR GDR	3:59:21 3:57:45	Christoph Höhne Veniamin Soldatenko	GDR	4:04:06 3:58:24
1973	Bernhard Kannenberg		3:56:51	Christoph Höhne Otto Bartsch	URS	3:57:11	Christoph Höhne	GDR	3:57:26
1974	Christoph Höhne	GDR	3:52:53	Yevgeniy Lyungin	URS	3:58:16	Peter Selzer	GDR	3:59:57
1975	Veniamin Soldatenko		3:56:40	Bernhard Kannenberg		3:56:52	Yevgeniy Lyungin	URS	3:57:40
1976	Veniamin Soldatenko		3:54:40	Enrique Vera	MEX	3:58:14	Reima Salonen	FIN	3:58:53
1977	Enrique Vera	MEX	3:56:39	Pedro Aroche	MEX	3:58:05	Veniamin Soldatenko	URS	3:59:37
1978	Raul Gonzalez	MEX	3:41:20	Reima Salonen	FIN	3:51:39	Veniamin Soldatenko	URS	3:53:24
1979	Raul Gonzalez	MEX	3:41:39.0t	Miguel Bermudez	MEX	3:43:36	Enrique Vera	MEX	3:43:59
1980	José Marín	ESP	3:43:35	Raul Gonzalez	MEX		Jorge Llopart	ESP	3:45:55
1981	Uwe Dünkel	GDR		Hartwig Gauder	GDR		Raul Gonzalez	MEX	3:47:16.0t
1982	Ronald Weigel	GDR	3:44:20	Raul Gonzalez	MEX	3:45:23	Viktor Dorovskikh	URS	3:46:54
1983	José Marín	ESP	3:40:46	Ronald Weigel	GDR		Hartwig Gauder	GDR	3:43:23 3:43:06
1984 1985	Ronald Weigel Andrey Perlov	GDR URS	3:38:31 3:39:47	Hartwig Gauder Veniamin Nikolayev	GDR URS	3:41:24 3:41:51	Andrey Perlov Yevgeniy Yevsyukov	URS	3:42:04
1986	Ronald Weigel	GDR	3:38:17	Hartwig Gauder	GDR	3:40:55	Vyacheslav Ivanenko		3:42:54
1987	Andrey Perlov	URS	3:40:07	Hartwig Gauder	GDR		Ronald Weigel	GDR	3:41:30
1988	Vyacheslav Ivanenko		3:38:29	Ronald Weigel	GDR	3:38:56	Hartwig Gauder	GDR	3:39:45
1989	Andrey Perlov	URS	3:37:41	Simon Baker	AUS	3:43:13	Vitaliy Matsko	URS	3:43:57
	· ·						Vitaliy Popovich	URS	3:43:57
1990	Aleksandr Potashov	URS	3:40:02	Andrey Plotnikov	URS	3:40:07	Stanislav Vezhel	URS	3:42:00
1991	Carlos Mercenario	MEX	3:42:03	Vitaliy Popovich	URS	3:44:01	Ronald Weigel	GER	3:45:57
1992	Robert Korzeniowski	POL	3:46:42	Carlos Mercenario	MEX		Jaime Barroso	ESP	3:48:08
1993	Jesús Ángel García	ESP	3:41:41	Valentin Kononen	FIN	3:42:02	Valeriy Spitsyn	RUS	3:42:50
1994	Valentí Massana	ESP	3:38:43	Valeriy Spitsyn	RUS	3:41:07	Jesús Ángel García	ESP	3:41:28
1995	Zhao Yongsheng	CHN	3:41:20	Jesús Ángel García	ESP	3:41:54	Valentí Massana	ESP	3:42:13
1996	Thierry Toutain	FRA		Andrey Plotnikov	RUS	3:40:58	Nikolay Matyukhin	RUS	3:42:30
1997 1998	Jesús Ángel García Andrey Plotnikov	ESP RUS	3:39:54 3:41:14	Oleg Ishutkin Tomasz Lipiec	RUS POL	3:40:12 3:42:57	Valentin Kononen Miguel Rodríguez	FIN MEX	3:41:09
1996	Sergey Korepanov	KAZ	3:39:22	Tomasz Lipiec	POL	3:40:08	Nikolay Matyukhin	RUS	3:43:15 3:40:13
2000	Valeriy Spitsyn	RUS	3:37:26	Vladimir Potemin	RUS	3:39:21	Valentin Kononen	FIN	3:39:34
_555	Liony Ophoyn		5.520			3.00.21			2.00.01

122		• •							
YEAR	FIRST			SECOND			THIRD		
2001	Robert Korzeniowski	POL	3:42:08	Jesús Ángel García	ESP	3:43:07	Nathan Deakes	AUS	3:43:43
2002	Robert Korzeniowski	POL	3:36:39	Aleksey Voyevodin	RUS	3:40:16	Yuriy Andronov	RUS	3:42:06
2003	Robert Korzeniowski	POL	3:36:03	German Skurygin	RUS	3:36:42	Andreas Erm	GER	3:37:46
2004	Denis Nizhegorodov	RUS	3:35:29	Robert Korzeniowski	POL	3:38:46	Han Yucheng	CHN	
2005	Yu Chaohong	CHN	3:36:06	Zhao Chengliang	CHN	3:36:13	Han Yucheng	CHN	
2006	Nathan Deakes	AUS	3:35:47	Denis Nizhegorodov	RUS	3:38:02	Zhao Jianguo		4:41:10
2007	Alex Schwazer	ITA	3:36:04	Denis Nizhegorodov	RUS	3:40:53	Vladimir Kanaykin	RUS	3:40:57
2008	Denis Nizhegorodov	RUS	3:34:14	Alex Schwazer	ITA	3:37:04	Igor Yerokhin	RUS	3:38:08
2009 2010	Yohann Diniz Yohann Diniz	FRA FRA	3:38:45 3:40:37	Jared Tallent	AUS POL	3:38:56 3:42:24	Yuki Yamazaki Sergey Bakulin	JPN RUS	3:40:12 3:43:26
2010	Yohann Diniz	FRA		Grzegorz Sudoł Si Tianfeng	CHN	3:38:48	Xu Faguang	CHN	
2011	Jared Tallent	AUS	3:36:53	Si Tianfeng	CHN	3:37:16	Robert Heffernan	IRL	3:37:54
2012	Robert Heffernan	IRL	3:37:56	Jared Tallent	AUS	3:40:03	Igor Glavan	UKR	3:40:39
2014	Yohann Diniz	FRA	3:32:33	Matej Tóth	SVK	3:36:21	Ivan Noskov	RUS	
2015	Matej Tóth	SVK	3:34:38	Hiroki Arai	JPN	3:40:20	Takayuki Tanii	JPN	3:42:01
2016	Yohann Diniz	FRA	3:37.48	Matej Tóth	SVK	3:40:58	Wang Zhendong	CHN	3:41:02
2017	Yohann Diniz	FRA	3:33:12	Hiroki Arai	JPN	3:41:17	Kai Kobayashi	JPN	3:41:19
2018	Tomohiro Noda	JPN	3:39:47	Sergey Bakulin	RUS	3:42:20	Matej Tóth	SVK	3:42:46
	Metres Relay (Single	e nation to		_					
1967	United States		39.05	France		39.09	Cuba		39.26
1968	United States		38.24	Jamaica		38.39	Cuba		38.40
1969	United States		38.6	France		38.89	Cuba FR of Germany		39.2 39.2
1970	France		39.0	United States		39.1	USSR		39.2
1970	Tanoc		33.0	Officed States		33.1	Poland		39.2
							Cuba		39.2
1971	United States		39.0	Jamaica		39.1	Czechoslovakia		39.32
1972	United States		38.19	USSR		38.50	FR of Germany		38.79
1973	United States		38.91	German Democratic R	epublic		Italy		39.0
1974	France		38.69	Italy	·	38.88	Four teams		38.99
1975	United States		38.31	Cuba		38.46	Canada		38.86
1976	United States		38.33	German Democratic R	epublic	38.66	Poland		38.83
1977	United States		38.03	German Democratic R		38.57	USSR		38.75
1978	Poland		38.58	German Democratic R	epublic	38.78	USSR		38.82
1979	United States		38.30	Italy		38.42	Poland		38.47
1980	USSR		38.26	Poland		38.33	United States		38.52
1981 1982	Poland		38.66 38.13	United States	anublia	38.70	USSR Canada		38.76
1983	United States United States		37.86	German Democratic Ro German Democratic Ro			Italy		38.43 38.37
1984	United States		37.83	USSR	сривно	38.32	German Democratic F	Republic	
1985	United States		38.10	USSR		38.28	German Democratic F		
1986	United States		37.98	USSR		38.19	German Democratic F		
1987	United States		37.90	USSR		38.02	Jamaica		38.41
1988	USSR		38.19	Great Britain & NI		38.28	France		38.40
1989	United States		38.29	Great Britain & NI		38.34	France		38.46
1990	France		37.79	United States		37.93	Great Britain & NI		37.98
1991	United States		37.50	France		37.87	Great Britain & NI		38.09
1992	United States		37.40	Nigeria		37.98	Cuba		38.00
1993	United States		37.40	Great Britain & NI		37.77	Canada		37.83
1994	United States		37.79	Canada		38.39	Great Britain & NI		38.46
1995 1996	Canada Canada		38.16 37.69	Australia United States		38.17 37.96	United States Brazil		38.25 38.41
1997	Canada		37.86	Nigeria		37.90	United States		37.96
1998	United States		37.90	Great Britain & NI		38.09	Canada		38.23
1999	United States		37.59	Great Britain & NI		37.73	Brazil		38.05
2000	United States		37.61	Brazil		37.90	Cuba		38.04
2001	United States		37.88	Brazil		38.23	South Africa		38.47
2002	United States		37.95	Ukraine		38.53	Brazil		38.58
2003	United States		37.77	Brazil		38.26	Italy		38.42
2004	United States		37.92	Great Britain & NI		38.07	Nigeria		38.23
2005	France		38.08	Trinidad & Tobago		38.10	Great Britain & NI		38.27
2006	United States		37.59	Jamaica		38.36	Great Britain & NI		38.45
2007	United States		37.78	Jamaica		37.89	Great Britain & NI		37.90
2008	United States		37.80	Trinidad & Tobago		38.00	Japan		38.15
2009	Jamaica		37.31	Trinidad & Tobago		37.62	United States		37.73
2010 2011	United States Jamaica		37.45 37.04	Jamaica United States		37.76 37.79	France Trinidad & Tobago		38.11 37.91
2011	Jamaica		36.84	United States			Germany		38.02
2012	Jamaioa		30.04	JOd Oldlos		37.00 (310)	Commany		30.02

12.						
	THIRD		SECOND		FIRST	YEAR
37.92	Canada	37.58	United States	37.36	Jamaica	2013
37.99	PR of China	37.93	Great Britain & NI	37.58	Jamaica	2014
37.92	PR of China	37.38	United States	37.36	Jamaica	2015
37.64	Canada	37.60	Japan	37.27	Jamaica	2016
37.95	Jamaica	37.52	United States	37.47	Great Britain & NI	2017
37.98	Turkey	37.85	Japan	37.61	Great Britain	2018
				eams only)	Metres Relay (Single nation to	4 x 400
3:04.5	FR of Germany	3:04.2	Poland	3:01.6	United States	1967
3:00.57	FR of Germany	2:59.64	Kenya	2:56.16	United States	1968
3:03.0	USSR		, in the second second	3:02.3	United States	1969
				3:02.3	France	
3:04.2	USSR	3:03.63	Kenya	3:03.3	United States	1970
3:03.64	Poland	3:02.94	FR of Germany	3:00.69	United States	1971
3:00.65	France	3:00.46	Great Britain & NI	2:59.83	Kenya	1972
3:03.48	Yugoslavia	3:03.04	FR of Germany	3:02.80	United States	1973
3:03.6	Finland	3:03.52	FR of Germany	3:03.33	Great Britain & NI	1974
3:02.82	Cuba	3:02.08	FR of Germany	3:00.76	United States	1975
3:01.98	FR of Germany	3:01.43	Poland	2:58.65	United States	1976
3:01.52	Poland	3:01.34	FR of Germany	3:01.2	United States	1977
3:03.24	Nigeria	3:03.2	United States	3:02.03	FR of Germany	1978
3:02.14	USSR	3:01.91	FR of Germany	3:00.70	United States	1979
3:02.37	United States	3:01.26	German Democratic Republic	3:01.08	USSR	1980
3:01.69	USSR	3:01.42	Italy	2:59.12	United States	1981
3:00.69	United States	3:00.67	Great Britain & NI	3:00.50	FR of Germany	1982
3:01.83	FR of Germany	3:00.79	USSR	2:59.91	United States	1983
2:59.32	Nigeria	2:59.13	Great Britain & NI	2:57.91	United States	1984
3:00.33	FR of Germany	3:00.04	United States	2:59.86	German Democratic Republic	1985
3:00.47	USSR	3:00.17	FR of Germany	2:59.84	Great Britain & NI	1986
2:59.16	Cuba	2:58.86	Great Britain & NI	2:57.29	United States	1987
3:00.30	Jamaica	2:59.71	Cuba	2:56.16	United States	1988
3:02.64	Great Britain & NI	3:02.12	Jamaica	3:00.19	United States	1989
3:00.45	Jamaica	2:59.42	United States	2:58.22	Great Britain & NI	1990
2:59.95	Yugoslavia	2:57.57	United States	2:57.53	Great Britain & NI	1991
2:59.63	Kenya	2:59.13	Cuba	2:55.74	United States	1992
2:59.99	Germany	2:59.82	Kenya	2:54.29	United States	1993
3:01.11	France	2:59.42	United States	2:59.13	Great Britain & NI	1994
3:00.25	Germany	2:58.29	Jamaica	2:57.32	United States	1995
2:58.42	Jamaica	2:56.60	Great Britain & NI	2:55.99	United States	1996
2:59.91	Poland	2:56.75	Jamaica	2:56.65	Great Britain & NI	1997
2:58.68	Great Britain & NI	2:58.33	Jamaica	2:58.00	Poland	1998
2:58.91	Poland	2:58.56	Brazil	2:57.97	Jamaica	1999
2:58.78	Jamaica	2:58.71	United States	2:58.68	Nigeria	2000
2:58.71	Poland	2:58.39	Jamaica	2:58.19	Bahamas	2001
3:00.92	France	3:00.80	Germany	3:00.40	Great Britain & NI	2002
2:59.60	Jamaica	2:58.96	France	2:58.40	United States	2003
3:00.90	Nigeria	3:00.60	Australia	2:55.91	United States	2004
2:58.07	Jamaica	2:57.32	Bahamas	2:56.91	United States	2005
3:00.93	Australia	3:00.83	Jamaica	2:59.86	United States	2006
3:00.05	Poland	2:59.18	Bahamas	2:55.56	United States	2007
2:58.81	Great Britain & NI	2:58.03	Bahamas	2:55.39	United States	2008
3:00.53	Great Britain & NI	3:00.29	Bahamas	2:57.86	United States	2009
3:01.72	Russia	3:01.68	Jamaica	2:58.83	United States	2010
2:59.21	South Africa	2:59.13	Jamaica	2:58.82	United States	2011
2:59.40	Trinidad & Tobago	2:57.05	United States	2:56.72	Bahamas	2012
2:59.90	Russia	2:59.88	Jamaica	2:58.71	United States	2013
2:58.34	Trinidad & Tobago	2:57.59	Bahamas	2:57.25	United States	2014
2:58.51	Great Britain & NI	2:58.20	Trinidad & Tobago	2:57.82	United States	2015
2:58.51						
2:58.49						
2:59.00						
3:00.36	Great Britain	2:59.78	United States	2:59.47	Belgium	2018
	Jamaica Bahamas Great Britain & NI Great Britain	2:58.16 2:58.61 2:59.78	Jamaica United States United States	2:57.30 2:58.12 2:59.47	United States Trinidad & Tobago Belgium	2016 2017 2018

Universal (Mixed) 4 x 400 Metres Relay

See page 848

IAAF World Athletics Championships DDHA2019 بطولة العالم لألعاب القوى - الدوحة

SEP 27 - OCT 06 | استاد خليفة الدولى | SEP 27 - OCT 06





WORLD ALL-TIME LISTS

Included here are top 40 lists in all World Championship events and top 10s (where there are 10 significant performances) in the remaining events having IAAF World record status according to IAAF rule 261. Those competing with distinction under two or more names are denoted with the symbol " \diamond " and listed on page 10.

Where possible the country of origin of athletes representing the former Czechoslovakia, USSR or Yugoslavian states is given (Lists as at July 31, 2019)

MARK	WIND	NAME	CC	UNTRY	BOR	N PLACI	E VENUE	DATE
100 Met	res	Florence	Griffith Joyner ◊	USA	59	1q1	Indianapolis	16 Jul 88
			ind reading for the above perform					
10.61	1.2	, ,	Griffith Joyner			1	Indianapolis	17 Jul 88
10.62	1.0		Griffith Joyner			1q3	Seoul	24 Sep 88
10.64	1.2	Carmelita	Jeter	USA	79	1	Shanghai	20 Sep 09
10.65A	1.1	Marion	Jones	USA	75	1	Johannesburg	12 Sep 98
10.67	-0.1		Jeter			1	Thessaloníki	13 Sep 09
10.70	1.6		Griffith Joyner			1s1	Indianapolis	17 Jul 88
10.70	2.0		Jeter			1	Eugene	4 Jun 11
10.70	-0.1		Jones			1	Sevilla	22 Aug 99
10.70	0.6	Shelly-Ann	Fraser-Pryce	JAM	86	1	Kingston	29 Jun 12
10.70	0.3	Elaine (11/5)	Thompson	JAM	92	1	Kingston	1 Jul 16
10.73	2.0	Christine	Arron	FRA	73	1	Budapest	19 Aug 98
10.74	1.3	Merlene	Ottey	JAM	60	1	Milano	7 Sep 96
10.74	1.0	English	Gardner	USA	92	1	Eugene	3 Jul 16
10.75	0.4	Kerron	Stewart	JAM	84	1	Roma	10 Jul 09
10.75	1.6	Sha'Carri (10)	Richardson	USA	00	1	Austin	8 Jun 19
10.76	1.7	Evelyn	Ashford	USA	57	1	Zürich	22 Aug 84
10.76	1.1	Veronica	Campbell-Brown	JAM	82	1	Ostrava	31 May 11
10.77	0.9	Irina	Privalova	RUS	68	1rA	Lausanne	6 Jul 94
10.77	0.7	lvet	Lalova-Collio	BUL	84	1	Plovdiv	19 Jun 04
10.78A	1.0	Dawn	Sowell	USA	66	1	Provo	3 Jun 89
10.78	1.8	Torri	Edwards	USA	77	1s2	Eugene	28 Jun 08
10.78	1.6	Murielle	Ahouré	CIV	87	1	Montverde	11 Jun 16
10.78	1.0	Tianna	Bartoletta ◊	USA	85	2	Eugene	3 Jul 16
10.78	1.0	Tori	Bowie	USA	90	3	Eugene	3 Jul 16
10.79	0.0	(0.0)	Li Xuemei	CHN	77	1	Shanghai	18 Oct 97
10.79		(20)	Miller	USA	72	2	Sevilla	22 4 00
10.79	-0.1 1.1	Inger Blessing	Okagbare	NGR	72 88	1	London (London Stadium)	22 Aug 99 27 Jul 13
10.79		Marlies	Göhr ◊	GDR	oo 58	1	Berlin	
10.81	1.7	Dafne		NED	92	2		8 Jun 83
10.81	-0.3	Gail	Schippers Devers	USA	92 66	1	Beijing Barcelona	24 Aug 15
10.82	-1.0	Gail	Torrence	USA	65	2	Paris	1 Aug 92
10.82	0.4	Zhanna	Pintusevich-Block ◊	UKR	72	1	Edmonton	3 Sep 94
10.82	-0.3	Sherone			72 84	1		6 Aug 01 24 Jun 06
	-0.7		Simpson	JAM	92	1	Kingston	
10.82 10.83	0.9 1.7	Michelle-Lee Marita (30)	Ahye Koch	TTO GDR	92 57	2	Port of Spain Berlin	24 Jun 17 8 Jun 83
10.83	0.0	Sheila	Echols	USA	64	1q2	Indianapolis	16 Jul 88
10.83	-1.0	Juliet	Cuthbert	JAM	64	2	Barcelona	1 Aug 92
10.83	0.1	Katerína	Thánou	GRE	75	2s1	Sevilla	22 Aug 99
10.84	1.3	Chioma	Ajunwa	NGR	70	1	Lagos	11 Apr 92
10.84	1.9	Chandra	Sturrup	BAH	71	1	Lausanne	5 Jul 05
10.84	1.8	Kelly-Ann	Baptiste	TTO	86	1	Clermont	5 Jun 10
10.85	2.0	Anelia	Nuneva	BUL	62	1h1	Sofia	2 Sep 88
10.85	1.0	Muna	Lee	USA	81	1	Eugene	28 Jun 08
10.85	2.0	Barbara	Pierre	USA	87	1s1	Des Moines	21 Jun 13
10.85	2.0	Aleia (40)	Hobbs	USA	96	1	Baton Rouge	29 Apr 17
10.85	1.5	Marie Josée	Ta Lou	CIV	88	1	Doha	4 May 18
10.85	0.0	Dina	Asher-Smith	GBR	95	1	Berlin	7 Aug 18
Wind-assi	sted perfor	mances to 10.70 and	performers to 10.84					
10.54	3.0		Griffith Joyner			1	Seoul	25 Sep 88
10.60	3.2		Griffith Joyner			1h1	Indianapolis	16 Jul 88

MARK	WIND	NAME	Co	DUNTRY	BOR	N PLACI	E VENUE	DATE
10.68	2.2		Jones			1	Stockholm	1 Aug 00
10.70	2.6		Griffith Joyner			1s2	Seoul	25 Sep 88
10.72	3.2	Tori	Bowie	USA	90	1s2	Eugene	26 Jun 15
0.72	4.5	Tawanna	Meadows	USA	86	1	Lubbock	6 May 17
0.72	2.7	Blessing	Okagbare	NGR	88	1	Austin	31 Mar 18
0.76	3.4	Marshevet	Hooker ◊	USA	84	1q1	Eugene	27 Jun 98
0.77	2.3	Gail	Devers	USA	66	1	San José	28 May 94
0.77	2.3	Ekateríni	Thánou	GRE	75	1	Réthimno	28 May 99
0.78	5.0	Gwen	Torrence	USA	65	1q3	Indianapolis	16 Jul 88
10.78	3.3	Muna	Lee	USA	81	2	Eugene	26 Jun 09
0.79	3.3	Marlies	Göhr ◊	GDR	58	1	Cottbus	16 Jul 80
0.80	2.9	Pam	Marshall	USA	60	1	Eugene	20 Jun 8
0.80	2.8	Heike	Drechsler ◊	GDR	64	1	Oslo	5 Jul 86
0.81	3.6	Jenna	Prandini	USA	92	1h4	Eugene	2 Jul 10
10.82	2.2	Silke	Gladisch ◊	GDR	64	1s1	Roma	30 Aug 87
10.83	2.8	Aleia	Hobbs	USA	96	1	Baton Rouge	20 Apr 19
10.83	4.5	Candyce	McGrone	USA	89	2	Lubbock	6 May 17
10.84	2.9	Alice	Brown	USA	60	2	Eugene	20 Jun 86
							•	
Doping-dis 10.83	1.6	Kelly-Ann	Baptiste	TTO	86	(1)	Port of Spain	22 Jun 13
200 Met	res							
21.34	1.3	Florence	Griffith Joyner ◊	USA	59	1	Seoul	29 Sep 88
21.56	1.7		Griffith Joyner			1s1	Seoul	29 Sep 8
21.62A	-0.6	Marion	Jones	USA	75	1	Johannesburg	11 Sep 98
21.63	0.2	Dafne	Schippers	NED	92	1	Beijing	28 Aug 1
21.64	0.8	Merlene	Ottey	JAM	60	1	Bruxelles	13 Sep 9
21.66	-1.0		Ottey			1	Zürich	15 Aug 9
21.66	0.2	Elaine	Thompson	JAM	92	2	Beijing	28 Aug 1
21.69	1.0	Allyson	Felix	USA	85	1	Eugene	30 Jun 12
21.71	0.7	Marita	Koch	GDR	57	1	Karl-Marx-Stadt	10 Jun 79
21.71	0.3	(40.77)	Koch			1	Potsdam	21 Jul 84
21.71	1.2	(10/7) Heike	Drechsler ◊	GDR	64	1	Jena	29 Jun 86
21.72	1.3	Grace	Jackson	JAM	61	2	Seoul	29 Sep 88
21.72	-0.1	Gwen (10)	Torrence	USA	65	1s2	Barcelona	5 Aug 92
21.74	0.4	Marlies	Göhr ◊	GDR	58	1	Erfurt	3 Jun 84
21.74	1.2	Silke	Gladisch ◊	GDR	64	1	Roma	3 Sep 8
21.74	0.6	Veronica	Campbell-Brown	JAM	82	1	Beijing	21 Aug 08
21.75	-0.1	Juliet	Cuthbert	JAM	64	2s2	Barcelona	5 Aug 92
21.77	0.6	Inger	Miller	USA	72	1	Sevilla	27 Aug 99
21.77	1.5	Tori	Bowie	USA	90	1	Eugene	27 May 17
			Brisco	USA	60	1		
21.81	-0.1	Valerie	Ashford		57	1	Los Angeles	9 Aug 84
21.83	-0.2	Evelyn		USA			Montreal	24 Aug 79
21.85	0.3	Bärbel	Wöckel ◊	GDR	55	2	Potsdam	21 Jul 8
21.87	0.0	Irina (20)	Privalova	RUS	68	2	Monaco	25 Jul 9
21.88	0.1	Shaunae	Miller-Uibo	BAH	94	1	Zürich	24 Aug 17
21.89	0.2	Dina	Asher-Smith	GBR	95	1	Berlin	11 Aug 1
21.93	1.3	Pam	Marshall	USA	60	2	Indianapolis	23 Jul 8
21.95	0.3	Katrin	Krabbe	GDR	69	1	Split	30 Aug 9
21.97	1.9	Jarmila	Kratochvílová	CZE	51	1	Bratislava	6 Jun 8
21.99	0.9	Chandra	Cheeseborough	USA	59	2	Indianapolis	19 Jun 8
21.99	1.1	Marie-José	Pérec	FRA	68	1	Lille	2 Jul 9
21.99	1.1	Kerron	Stewart	JAM	84	2	Kingston	29 Jun 0
22.00	1.3	Sherone	Simpson	JAM	84	1	Kingston	25 Jun 0
22.01	-0.5	Anelia (30)	Nuneva ◊	BUL	62	1	Sofia	16 Aug 8
2.01	0.0		Li Xuemei	CHN	77	1	Shanghai	22 Oct 9
22.01	0.6	Muna	Lee	USA	81	4	Beijing	21 Aug 0
22.01	0.2	Candyce	McGrone	USA	89	4	Beijing	28 Aug 1
2.02	1.1	Kyra	Jefferson	USA	94	1	Eugene	10 Jun 1
22.04A	0.7	Dawn	Sowell	USA	66	1	Provo	2 Jun 8
22.04	0.5	Blessing	Okagbare	NGR	88	1	Abilene	24 Mar 1
22.05	1.1	Shericka	Jackson	JAM	94	1	Paris (Charléty)	30 Jun 1

MARK	WIND	NAME		COUNTRY	BOR	RN PLACI	E VENUE	DATE
22.07	-0.1	Mary	Onyali	NGR	68	1	Zürich	14 Aug 96
22.08	8.0	Marie Josée (40)	Ta Lou	CIV	88	2	London (London Stadium)	11 Aug 17
Wind-assi	sted							
21.80	3.2	Kimberlyn	Duncan	USA	91	1	Des Moines	23 Jun 13
21.82	3.1	Irina	Privalova	RUS	68	1	Lausanne	6 Jul 94
21.91	2.8	Muna	Lee	USA	81	1	Fort-de-France	10 May 08
21.97	5.3	Shania	Collins	USA	96	1h5	Tampa	25 May 18
22.01	2.9	Michelle-Lee	Ahye	TTO	92	1	San Marcos	25 Apr 15
Doping-dis		Kalli	White	LICA	77	(1)	Daria (Caint Dania)	20 Aug 02
22.05	-0.3	Kelli	vvriite	USA	//	(1)	Paris (Saint-Denis)	28 Aug 03
400 Met	res							
47.60		Marita	Koch	GDR	57	1	Canberra	6 Oct 85
47.99		Jarmila	Kratochvílová	CZE	51	1	Helsinki	10 Aug 83
48.16			Koch			1	Athína	8 Sep 82
48.16			Koch			1	Praha	16 Aug 84
48.22			Koch			1	Stuttgart	28 Aug 86
48.25		Marie-José	Pérec	FRA	68	1	Atlanta	29 Jul 96
48.26			Koch			1	Dresden	27 Jul 84
48.27		Olga	Vladykina ◊	UKR	63	2	Canberra	6 Oct 85
48.45		· ·	Kratochvílová			1	Praha	23 Jul 83
48.59		Tatána (10/5)	Kocembová ◊	CZE	62	2	Helsinki	10 Aug 83
48.63		Cathy	Freeman	AUS	73	2	Atlanta	29 Jul 96
48.70		Sanya	Richards-Ross ◊	USA	85	1	Athína	18 Sep 06
48.83		Valerie	Brisco	USA	60	1	Los Angeles	6 Aug 84
48.89		Ana Gabriela	Guevara	MEX	77	1	Paris (Saint-Denis)	27 Aug 03
48.97		Shaunae (10)	Miller-Uibo ◊	BAH	94	1	Monaco	20 Jul 18
49.05		Chandra	Cheeseborough	USA	59	2	Los Angeles	6 Aug 84
49.07		Tonique	Williams-Darling	BAH	76	1 2	Berlin	12 Sep 04
49.08		Salwa Eid	Naser	BRN	98	3	Monaco	20 Jul 18
49.10		Falilat	Ogunkoya	NGR	68		Atlanta	29 Jul 96
49.11		Olga	Nazarova	RUS	65	1s1	Seoul	25 Sep 88
49.16		Antonina	Krivoshapka	RUS	87 58	1 3	Cheboksary	5 Jul 12
49.19 49.19		Mariya Amina	Pinigina ◊ Seyni	KGZ/UKR NIG	96	2	Helsinki Lausanne	10 Aug 83 5 Jul 19
49.19		Sabine	Busch	GDR	62	2	Erfurt	2 Jun 84
49.26		Allyson	Felix	USA	85	1	Beijing	27 Aug 15
49.28		(20) Irena	Szewińska ◊	POL	46	1	Montreal	29 Jul 76
49.28		Pauline	Davis-Thompson	BAH	66	4	Atlanta	29 Jul 96
49.28		Yuliya	Gushchina	RUS	83	2	Cheboksary	5 Jul 12
49.29		Charity	Opara	NGR	72	1	Roma	14 Jul 98
49.30		Petra	Müller ◊	GDR	65	1	Jena	3 Jun 88
49.30		Lorraine	Fenton ◊	JAM	73	2	Monaco	19 Jul 02
49.32		Shericka	Williams	JAM	85	2	Berlin	18 Aug 09
49.33		Amantle	Montsho	BOT	83	1	Monaco	19 Jul 13
49.40		Jearl	Miles-Clark	USA	66	1	Indianapolis	14 Jun 97
49.41		Christine (30)	Ohuruogu	GBR	84	1	Moskva	12 Aug 13
49.42		Grit	Breuer	GER	72	2	Tokyo	27 Aug 91
49.43		Kathy	Cook ◊	GBR	60	3	Los Angeles	6 Aug 84
49.43A		Fatima	Yusuf	NGR	71	1	Harare	15 Sep 95
49.47		Aelita	Yurchenko	UKR	65	2	Moskva	4 Sep 88
49.48		Francena	McCorory	USA	88	1	Sacramento	28 Jun 14
49.49		Olga	Zaytseva	RUS	84	1	Tula	16 Jul 06
49.52		Shakima	Wimbley	USA	95	1	Des Moines	23 Jun 18
49.53		Vanya	Stambolova	BUL	83	1	Rieti	27 Aug 06
49.56		Bärbel	Wöckel ◊	GDR	55	1	Erfurt	30 May 82
49.56		Monique (40)	Hennagan	USA	76	1	Sacramento	17 Jul 04
Doping-dis	squalified							
49.35	,	Anastasiya	Kapachinskaya	RUS	79	(1)	Cheboksary	22 Jul 11

MARK	NAME		COUNTRY	BOR	N PLAC	E VENUE	DATE
800 Metres							
1:53.28	Jarmila	Kratochvílová	CZE	51	1	München	26 Jul 83
1:53.43	Nadezhda	Olizarenko ◊	UKR	53	1	Moskva	27 Jul 80
1:54.01	Pamela	Jelimo	KEN	89	1	Zürich	29 Aug 08
1:54.25	Caster	Semenya	RSA	91	1	Paris (Charléty)	30 Jun 18
1:54.44	Ana Fidelia	Quirot	CUB	63	1	Barcelona	9 Sep 89
	Alia i lucila		COD	03	1	Monaco	20 Jul 18
1:54.60		Semenya					
1:54.68		Kratochvílová			1	Helsinki	9 Aug 83
1:54.77		Semenya			1	Ostrava	9 Sep 18
1:54.81	Olga	Mineyeva	RUS	52	2	Moskva	27 Jul 80
1:54.82		Quirot			1	Köln	24 Aug 97
	(10/6)						· ·
1:54.94	Tatyana	Kazankina	RUS	51	1	Montreal	26 Jul 76
1:55.05	Doina	Melinte	ROU	56	1	București	1 Aug 82
1:55.19	Maria	Mutola	MOZ	72	1	Zürich	17 Aug 94
1:55.19	Jolanda	Čeplak	SLO	76	1rA	Heusden	20 Jul 02
	(10)						
1:55.26	Sigrun	Wodars ◊	GDR	65	1	Roma	31 Aug 87
1:55.32	Christine	Wachtel	GDR	65	2	Roma	31 Aug 87
1:55.42	Nikolina	Shtereva	BUL	55	2	Montreal	26 Jul 76
1:55.46	Tatyana	Providokhina	RUS	53	3	Moskva	27 Jul 80
1:55.47	Francine	Niyonsaba	BDI	93	2	Monaco	21 Jul 17
1:55.54	Ellen	van Langen	NED	66	1	Barcelona	3 Aug 92
1:55.54		Liu Dong	CHN	73	1	Beijing	9 Sep 93
1:55.56	Lyubov	Gurina	RUS	57	3	Roma	31 Aug 87
1:55.60	Elfi	Zinn	GDR	53	3	Montreal	26 Jul 76
1:55.61	Ajee'	Wilson	USA	94	3	Monaco	21 Jul 17
	(20)						
1:55.68	Ella	Kovacs	ROU	64	1	București	2 Jun 85
1:55.69	Irina	Podyalovskaya	RUS	59	1	Kyiv	22 Jun 84
1:55.74	Anita	Weiss ◊	GDR	55	4	Montreal	26 Jul 76
1:55.87	Svetlana	Masterkova	RUS	68	1	Moskva	18 Jun 99
1:55.96	Lyudmila	Veselkova	RUS	50	2	Athína	8 Sep 82
1:55.96	Yekaterina	Podkopayeva ◊	RUS	52	1	Leningrad	27 Jul 83
1:55.99	Liliya	Nurutdinova	RUS	63	2	Barcelona	3 Aug 92
1:56.00	Tatyana	Andrianova	RUS	79	1	Kazan	18 Jul 08
1:56.0	Valentina	Gerasimova	KAZ	48	1	Kyiv	12 Jun 76
1:56.0	Inna	Yevseyeva	UKR	64	1	Kyiv	25 Jun 88
	(30)						
1:56.04	Janeth	Jepkosgei	KEN	83	1	Osaka	28 Aug 07
1:56.09	Zulia	Calatayud	CUB	79	1	Monaco	19 Jul 02
1:56.1	Ravilya	Agletdinova ◊	BLR	60	2	Podolsk	21 Aug 82
1:56.15	Natoya	Goule	JAM	91	3	Monaco	20 Jul 18
1:56.2a	Totka	Petrova	BUL	56	1	Paris (Charléty)	6 Jul 79
1:56.2	Tatyana	Mishkel	UKR	52	3	Podolsk	21 Aug 82
1:56.21	Martina	Kämpfert ◊	GDR	59	4	Moskva	27 Jul 80
1:56.21	Zamira	Zaytseva	UZB	53	2	Leningrad	27 Jul 83
1:56.21	Kelly	Holmes	GBR	70	2	Monaco	9 Sep 95
1:56.24		Qu Yunxia	CHN	72	2	Beijing	9 Sep 93
	(40)						
Indoors							
1:55.85	Stephanie	Graf	AUT	73	2	Wien	3 Mar 02
Doping-disqualified							
1:54.85	Yelena	Soboleva	RUS	82	(1)	Kazan	18 Jul 08
1:55.87	Mariya	Savinova	RUS	85	(1)	Daegu	4 Sep 11
					` '	3.	
1000 Metres							
2:28.98	Svetlana	Masterkova	RUS	68	1	Bruxelles	23 Aug 96
2:29.34	Maria Lurdes	Mutola	MOZ	72	1	Bruxelles	25 Aug 95
2:30.6	Tatyana	Providokhina	RUS	53	1	Podolsk	20 Aug 78
				65	1	Berlin	
2:30.67	Christine	Wachtel	GDR				17 Aug 90
2:30.70	Caster	Semenya	RSA	91	1	Berlin	2 Sep 18
2:30.85	Martina	Kämpfert ◊	GDR	59	1	Berlin	9 Jul 80
2:31.50	Natalya	Artyomova	RUS	63	1	Berlin	10 Sep 91
2:31.5	Maricica	Puică	ROU	50	1	Poiana Brasov	1 Jun 86
2:31.51	Sandra	Gasser	SUI	62	1	Jerez de la Frontera	13 Sep 89
				58	2	Berlin	
2:31.6a	Beate	Liebich	GDR	50	2	Delilli	9 Jul 80
	(10)						

MARK	NAME		COUNTRY	BOR	N PLACI	VENUE	DATE
1500 Metres			200.11111	JOIN			5,112
3:50.07	Genzebe	Dibaba	ETH	91	1	Monaco	17 Jul 15
3:50.46	00.12000	Qu Yunxia	CHN	72	1	Beijing	11 Sep 93
3:50.98		Jiang Bo	CHN	77	1	Shanghai	18 Oct 97
3:51.34		Lang Yinglai	CHN	79	2	Shanghai	18 Oct 97
3:51.92		Wang Junxia	CHN	73	2	Beijing	11 Sep 93
3:52.47	Tatyana	Kazankina	RUS	51	1	Zürich	13 Aug 80
3:53.91		Yin Lili	CHN	79	3	Shanghai	18 Oct 97
3:53.96	Paula	Ivan ◊	ROU	63	1	Seoul	1 Oct 88
3:53.97		Lan Lixin	CHN	79	4	Shanghai	18 Oct 97
3:54.11		Dibaba			1	Barcelona	8 Jul 15
3:54.23	Olga (11/10)	Dvirna	RUS	53	1	Kyiv	27 Jul 82
3:54.52	()	Zhang Ling	CHN	80	5	Shanghai	18 Oct 97
3:55.07		Dong Yanmei	CHN	77	6	Shanghai	18 Oct 97
3:55.22	Laura	Muir	GBR	93	1	Paris (Saint-Denis)	27 Aug 16
3:55.30	Hassiba	Boulmerka	ALG	68	1	Barcelona	8 Aug 92
3:55.30+	Sifan	Hassan	NED	93	1	Monaco	12 Jul 19
3:55.33	Süreyya	Ayhan	TUR	78	1	Bruxelles	5 Sep 03
3:55.68	Yuliya	Ćhizhenko ◊	RUS	79	1	Paris (Saint-Denis)	8 Jul 06
3:56.14	Zamira	Zaytseva	UZB	53	2	Kyiv `	27 Jul 82
3:56.18	Maryam	Jamal	BRN	84	1	Rieti	27 Aug 06
3:56.29	Shannon	Rowbury	USA	84	3	Monaco	17 Jul 15
3:56.31	(20)	Liu Dong	CHN	73	5h2	Shanghai	17 Oct 97
3:56.41	Faith	Kipyegon	KEN	94	1	Eugene	28 May 16
3:56.43	Yelena	Soboleva	RUS	82	2	Paris (Saint-Denis)	8 Jul 06
3:56.50	Tatyana	Pozdnyakova	RUS	56	3	Kyiv	27 Jul 82
3:56.54	Abeba	Aregawi	ETH	90	1	Roma	31 May 12
3:56.63	Nadezhda	Ralldugina	UKR	57	1	Praha	18 Aug 84
3:56.65	Yekaterina	Podkopayeva ◊	RUS	52	1	Rieti	2 Sep 84
3:56.7a	Lyubov	Smolka	UKR	52	2	Moskva	6 Jul 80
3:56.7	Doina	Melinte	ROU	56	1	București	12 Jul 86
3:56.77+	Svetlana	Masterkova	RUS	68	1	Zürich	14 Aug 96
3:56.8a	(30) Nadezhda	Olizarenko ◊	UKR	53	3	Moskva	6 Jul 80
3:56.91	Lyudmila	Rogachova	RUS	66	2	Barcelona	8 Aug 92
3:56.91	Tatyana	Tomashova	RUS	75	1	Göteborg	13 Aug 06
3:56.97	Gabriela	Szabo	ROU	75	1	Monaco	8 Aug 98
3:57.03	Cabricia	Liu Jing	CHN	71	6h2	Shanghai	17 Oct 97
3:57.05	Svetlana	Guskova	MDA	59	4	Kyiv	27 Jul 82
3:57.05	Hellen	Obiri	KEN	89	1	Eugene	31 May 14
3:57.12	Mary	Slaney ◊	USA	58	1	Stockholm	26 Jul 83
3:57.22	Maricica	Puică	ROU	50	1	București	1 Jul 84
3:57.22	Jenny	Simpson ◊	USA	86	2	Paris (Saint-Denis)	5 Jul 14
	(40)						
Doping-disqualified		A1			(4)	0:15	0.1.10
3:56.15	Mariem	Alaoui Selsouli	MAR	84	(1)	Saint-Denis	6 Jul 12
3:56.62	Asli	Çakir Alptekin	TUR	85	(2)	Saint-Denis	6 Jul 12
3:57.65	Anna	Alminova	RUS	85	(1)	Saint-Denis	16 Jul 10
One Mile							
4:12.33	Sifan	Hassan	NED	93	1	Monaco	12 Jul 19
4:12.56	Svetlana	Masterkova	RUS	68	1	Zürich	14 Aug 96
4:14.30	Genzebe	Dibaba	ETH	91	1	Rovereto	6 Sep 16
4:15.61	Paula	Ivan ◊	ROU	63	1	Nice	10 Jul 89
4:15.8	Natalya	Artyomova	RUS	63	1	Leningrad	5 Aug 84
4:16.14	Gudaf	Tsegay	ETH	97	2	London (London Stadium)	22 Jul 18
4:16.15	Hellen	Obiri	KEN	89	3	London (London Stadium)	22 Jul 18
4:16.71	Mary	Slaney ◊	USA	58	1	Zürich	21 Aug 85
4:16.71	Faith	Kipyegon	KEN	94	1	Bruxelles	11 Sep 15
4:17.25	Sonia (10)	O'Sullivan	IRL	69	1	Oslo	22 Jul 94
Indoors	(,,,)						
4:17.14	Doina	Melinte	ROU	56	1	East Rutherford	9 Feb 90
Doping-disqualified 4:15.63	Yelena	Soboleva	RUS	82	(1)	Moskva	29 Jun 07
	· Olona	CODOICVA	1100	02	(1)		20 0011 07

MARK 2000 Metres							
2000 Metres	NAME		COUNTRY	BOR	N PLACE	VENUE	DATE
5:25.36	Sonia	O'Sullivan	IRL	69	1	Edinburgh	8 Jul 94
5:26.93	Yvonne	Murray	GBR	64	2	Edinburgh	8 Jul 94
5:27.50	Genzebe	Dibaba	ETH	91	1	Ostrava	17 Jun 14
5:28.69	Maricica	Puică	ROU	50	1	London (Crystal Palace)	11 Jul 86
5:28.72	Tatyana	Kazankina	RUS	51	1	Moskva	4 Aug 84
5:29.43+		Wang Junxia	CHN	73	1h2	Beijing	12 Sep 93
5:29.64	Tatyana	Pozdnyakova	UKR	56	2	Moskva	4 Aug 84
5:30.19	Zola	Budd ♦	GBR	66	3	London (Crystal Palace)	11 Jul 86
5:30.19	Gelete	Burka	ETH	86	1	Bruxelles	4 Sep 09
5:30.92	Galina (10)	Zakharova	RUS	56	3	Moskva	4 Aug 84
Indoors	(1-)						
5:23.75	Genzebe	Dibaba	ETH	91	1	Sabadell	7 Feb 17
5:30.53	Gabriela	Szabo	ROU	75	1	Sindelfingen	8 Mar 98
						·	
3000 Metres		Man a lumia	CLIN	70		D-:::	40.0 00
3:06.11		Wang Junxia	CHN	73	1	Beijing	13 Sep 93
3:12.18		Qu Yunxia	CHN	72	2	Beijing	13 Sep 93
3:16.50	0:1	Zhang Linli	CHN	73	3	Beijing	13 Sep 93
3:18.49	Sifan	Hassan	NED	93	1	Stanford	30 Jun 19
3:19.78	14	Ma Liyan	CHN	68	3h2	Beijing	12 Sep 93
3:20.07	Konstanze	Klosterhalfen	GER	97	2	Stanford	30 Jun 19
3:20.27	Letesenbet	Gidey	ETH	98	3	Stanford	30 Jun 19
3:20.68	Hellen	Obiri	KEN	89	1	Doha	9 May 14
3:21.14	Mercy	Cherono	KEN	91	2	Doha	9 May 14
3:21.29	Genzebe (10)	Dibaba	ETH	91	2	Stanford	30 Jun 19
ndoors	(1-)						
3:16.60	Genzebe	Dibaba	ETH	91	1	Stockholm	6 Feb 14
EOOO Matros							
5000 Metres	Tirunoch	Dibobo	ETU	85	1	Oslo	6 Jun 00
14:11.15	Tirunesh	Dibaba	ETH				6 Jun 08
14:12.59	Almaz	Ayana	ETH	91	1	Roma	2 Jun 16
4:12.88	Meseret	Defar	ETH	83	1	Stockholm	22 Jul 08
14:14.32	0 1	Ayana	F.T	0.4	1	Shanghai	17 May 15
14:15.41	Genzebe	Dibaba	ETH	91	1	Paris (Saint-Denis)	4 Jul 15
14:16.31		Ayana			1	Rabat	22 May 16
14:16.63		Defar			1	Oslo	15 Jun 07
4:18.37	Hellen	Obiri	KEN	89	1	Roma	8 Jun 17
4:18.89		Ayana			1	Bruxelles	9 Sep 16
4:19.76	(40/5)	G Dibaba			1	Eugene	30 May 15
4.20.60	(10/5)	Tiron	IZEN!	05	2	Landon (Landon Ctod)	04 1 40
4:20.68	Agnes	Tirop	KEN	95	2	London (London Stadium)	21 Jul 19
4:20.87	Vivian	Cheruiyot	KEN	83	1	Stockholm	29 Jul 11
4:22.12	Sifan	Hassan	NED	93	3	London (London Stadium)	21 Jul 19
4:23.14	Letesenbet	Gidey	ETH	98	3	Rabat	13 Jul 18
4:23.33	Senbere	Teferi	ETH	95	4	Rabat	13 Jul 18
4:23.75	(10) Liliya	Shobukhova	RUS	77	1	Kazan	19 Jul 08
				82	1		
14:24.68	Elvan	Abeylegesse	TUR			Bergen (Fana)	11 Jun 04
14:27.55	Caroline	Kipkirui	KEN	94	2	Bruxelles	1 Sep 17
14:28.09	Contours	Jiang Bo	CHN	77 05	1	Shanghai	23 Oct 97
14:28.39	Sentayehu	Ejigu Bodoliffo	ETH	85	2	Paris (Saint-Denis)	16 Jul 10
	Paula	Radcliffe	GBR	73	1	Bydgoszcz	20 Jun 04
14:29.11	Olga	Yegorova	RUS	72	1	Berlin	31 Aug 01
14:29.11 14:29.32	Berhane	Adere	ETH	73	1	Oslo	27 Jun 03
4:29.11 4:29.32 4:29.32		Kibiwot	KEN	83	2	Rabat	22 May 16
4:29.11 4:29.32 4:29.32 4:29.50	Viola						
4:29.11 4:29.32 4:29.32 4:29.50		Dong Yanmei	CHN	77	2	Shanghai	23 Oct 97
4:29.11 4:29.32 4:29.32 4:29.50 4:29.82	Viola (20) Sally		CHN KEN	85	2	Shanghai Zürich	
4:29.11 4:29.32 4:29.32 4:29.50 4:29.82 4:30.42	(20)	Dong Yanmei				·	8 Sep 11
14:29.11 14:29.32 14:29.32 14:29.50 14:29.82 14:30.42 14:30.88 14:31.14	(20) Sally	Dong Yanmei Kipyego	KEN	85	2	Zürich	23 Oct 97 8 Sep 11 5 Aug 00 23 May 10

MADIC		HA 2019 * .	A L L - I I M E				731
MARK	NAME		COUNTRY			VENUE	DATE
14:31.48	Gabriela	Szabo	ROU	75	1	Berlin	1 Sep 98
14:31.69	Margaret	Kipkemboi	KEN	93	4	London (London Stadium)	21 Jul 19
14:31.91	Meselech	Melkamu	ETH	85	3	Shanghai	23 May 10
14:31.91	Sylvia	Kibet	KEN	84	4	Shanghai	23 May 10
14:31.95	Faith	Kipyegon	KEN	94	2	Eugene	30 May 15
14:32.08	Zahra (30)	Ouaziz	MAR	69	2	Berlin	1 Sep 98
14:32.33	(30)	Liu Shixiang	CHN	71	3h1	Shanghai	21 Oct 97
14:32.74	Ejagayehu	Dibaba	ETH	82	3	Bergen (Fana)	11 Jun 04
14:33.04	Werknesh	Kidane	ETH	81	2	Oslo	27 Jun 03
14:33.13	Gulnara	Galkina ◊	RUS	78	2	Kazan	19 Jul 08
14:33.30	Etenesh	Diro	ETH	91	4	Bruxelles	9 Sep 16
14:33.49	Lucy	Kabuu	KEN	84	2	Oslo	6 Jun 08
14:33.84	Edith	Masai	KEN	67	3	Oslo	2 Jun 06
14:33.95	Mercy	Cherono	KEN	91	2	Roma	2 Jun 16
14:34.45	Shelby	Houlihan	USA	93	1	Heusden-Zolder	21 Jul 18
14:35.30	Priscah	Jepleting	KEN	80	4	Oslo	2 Jun 06
	(40)	3					
Indoors 14:18.86		G Dibaba	ETH	91	1	Stockholm	19 Feb 15
14.10.00		G Dibaba	EIN	91	'	Stockholm	19 Feb 15
5 Kilometres	(road)						
14:32+	Joyciline	Jepkosgei	KEN	93	1	Praha	9 Sep17
14:44	Sifan	Hassan	NED	93	1	Monaco	17 Feb 19
14:46	Meseret	Defar	ETH	83	1	Carlsbad	9 Apr 06
14:46+	Violah	Jepchumba	BRN	90	1	Praha	10 Sep 16
14:47	Lornah	Kiplagat	NED	74	1	Brunssum	28 Mar 04
14:48	Kim	Smith	NZL	81	1	Westfield	30 Mar 13
14:48	Genzebe	Dibaba	ETH	91	1	Carlsbad	29 Mar 15
14:48+	Caroline	Kipkirui	KEN	94	1	Praha	8 Sep 18
14:50	Molly	Huddle	USA	84	1	Boston	18 Apr 15
14:51	Paula	Radcliffe	GBR	73	1	London	14 Sep 03
14.51	(10) Tirun aab	Dihaha	CTU	0.5	1	Carlahad	2 1 2 2
14:51	Tirunesh	Dibaba	ETH	85		Carlsbad	3 Apr 05
14:51 14:51	Sentayehu Joan	Ejigu Chelimo	ETH KEN	85 90	2 2	Boston Praha	18 Apr 15 7 Apr 18
							·
10,000 Metre						5,	
29:17.45	Almaz	Ayana	ETH	91	1	Río de Janeiro	12 Aug 16
29:31.78		Wang Junxia	CHN	73	1	Beijing	8 Sep 93
29:32.53	Vivian	Cheruiyot	KEN	83	2	Río de Janeiro	12 Aug 16
29:42.56	Tirunesh	Dibaba	ETH	85	3	Río de Janeiro	12 Aug 16
29:53.51	Alice	Aprot	KEN	94	4	Río de Janeiro	12 Aug 16
29:53.80	Meselech	Melkamu	ETH	85	1	Utrecht	14 Jun 09
29:54.66		T Dibaba	ETH	85	1	Beijing	15 Aug 08
29:59.20	Meseret	Defar	ETH	83	1	Birmingham	11 Jul 09
30:01.09	Paula	Radcliffe	GBR	73	1	München	6 Aug 02
30:04.18	Berhane (10/9)	Adere	ETH	73	1	Paris (Saint-Denis)	23 Aug 03
30:07.15	Werknesh (10)	Kidane	ETH	81	2	Paris (Saint-Denis)	23 Aug 03
30:07.20	1 -/	Sun Yingjie	CHN	77	3	Paris (Saint-Denis)	23 Aug 03
30:07.78	Betsy	Saina	KEN	88	5	Río de Janeiro	12 Aug 16
30:11.53	Florence	Kiplagat	KEN	87	2	Utrecht	14 Jun 09
30:11.87	Wude	Ayalew	ETH	87	3	Utrecht	14 Jun 09
30:12.53	Lornah	Kiplagat	NED	74	4	Paris (Saint-Denis)	23 Aug 03
30:13.17	Molly	Huddle	USA	84	6	Río de Janeiro	12 Aug 16
30:13.37	,	Zhong Huandi	CHN	67	2	Beijing	8 Sep 93
30:13.74	Ingrid	Kristiansen ◊	NOR	56	1	Oslo	5 Jul 86
30:17.49	Derartu	Tulu	ETH	72	1	Sydney	30 Sep 00
30:18.39	Ejegayehu	Dibaba	ETH	82	2	Sollentuna	28 Jun 05
	(20)				_		
30:21.67	Elvan	Abeylegesse	TUR	82	1	Antalya	15 Apr 06
30:22.22	Shalane	Flanagan	USA	81	3	Beijing	15 Aug 08
30:22.48	Getenesh	Wami	ETH	74	2	Sydney	30 Sep 00

MARK	NAME		COUNTRY	BOR	RN PLACE	VENUE	DATE
30:22.88	Fernanda	Ribeiro	POR	69	3	Sydney	30 Sep 00
30:23.07	Alla	Zhilyayeva	RUS	69	5	Paris (Saint-Denis)	23 Aug 03
30:24.36		Xing Huina	CHN	84	1	Athína	27 Aug 04
30:26.20	Galina	Bogomolova	RUS	77	6	Paris (Saint-Denis)	23 Aug 03
30:26.37	Sally	Kipyego	KEN	85	2	London (Olympic Stadium)	3 Aug 12
30:26.41	Yasemin	Can	TUR	96	7	Río de Janeiro	12 Aug 16
30:26.50	Linet	Masai	KEN	89	4	Beijing	15 Aug 08
	(30)					,9	
30:26.66	Gelete	Burka	ETH	86	8	Río de Janeiro	12 Aug 16
30:26.70	Belaynesh	Oljira	ETH	90	3	Eugene	1 Jun 12
30:29.21 mixed	Philes	Ongori	KEN	86	1	Yokohama	23 Nov 08
30:29.23	Gladys	Cherono	KEN	83	2	Ostrava	27 Jun 13
30:29.36	Liliya	Shobukhova	RUS	77	1	Cheboksary	23 Jul 09
30:30.26	Edith	Masai	KEN	67	5	Helsinki	6 Aug 05
30:31.03	Mariya	Konovalova	RUS	74	2	Cheboksary	23 Jul 09
30:31.42	Inga	Abitova	RUS	82	1	Göteborg	7 Aug 06
30:32.03	Tegla	Loroupe	KEN	73	3	Sevilla	26 Aug 99
30:32.36	Susanne (40)	Wigene	NOR	78	2	Göteborg	7 Aug 06
Doping-disqualified 29:56.34	Elvan	Abeylegesse	TUR	82	(2)	Beijing	15 Aug 08
10 Kilometres (r	rand)						
9:43	Joyciline	Jepkosgei	KEN	93	1	Praha	9 Sep 17
30:05+	Violah	Jepchumba	KEN	90	2	Praha	1 Apr 17
					2		
30:06	Fancy	Chemutai	KEN	95	1	Praha	9 Sep 17
80:14+	Joan	Chelimo	KEN	90		Praha	7 Apr 18
30:15	Tsehay	Gemechu	ETH	98	1	Valencia	13 Jan 19
30:19	Caroline	Kipkirui	KEN	94	1	Praha	8 Sep 18
30:21	Paula	Radcliffe	GBR	73	1	San Juan	23 Feb 03
30:23	Diana	Kipyokei	KEN	94	3	Praha	8 Sep 18
30:26	Gloria	Kite	KEN	98	2	Valencia	13 Jan 19
30:27	Isabella (10)	Ochichi	KEN	79	1	New Orleans	26 Mar 05
Significantly down	hill course						
29:54	Brigid	Kosgei	KEN	94	1	Madrid	31 Dec 18
29:59	Helen	Obiri	KEN	89	2	Madrid	31 Dec 18
One Hour (track)							
8,517m	Dire	Tune	ETH	85	1	Ostrava	12 Jun 88
18,340m	Tegla	Loroupe	KEN	73	1	Bergholzhausen	1 Aug 98
18,084m	Silvana	Cruciata	ITA	53	1	Roma	2 May 81
18,027m	Rosa	Mota	POR	58	1	Lisbon	14 May 83
17,952m	Junko	Kataoka	JPN	70	1	Tokyo	1 Oct 94
20,000 Metres							
1:05:26.6	Tegla	Loroupe	KEN	73	1	Bergholzhausen	3 Sep 00
1:05:35.34	Dire	Tune	ETH	85	1	Ostrava	17 Jun 09
1:06:48.8	Izumi	Maki	JPN	68	1	Amagasaki	20 Sep 93
1:06:55.5	Rosa	Mota	POR	58	1	Lisboa	14 May 83
1:07:19.84	Naomi	Sakashita	JPN	75	1	Amagasaki	10 Oct 95
1:07:19.64	Kaori	Kumura	JPN	70	2	Amagasaki	19 Sep 93
					2	•	
1:07:49.9	Rika Midari	Ota	JPN	71		Abashi	17 Jun 92
1:07:52.0	Midori	Fumoto	JPN	71	2	Amagasaki	1 Oct 94
1:08:07.6	Megumi (9)	Fujiwara	JPN	69	3	Abashi	17 Jun 92

IAAF World Athletics Championships DOHA2019

MARK		NAME		COUNTRY	BOR	N PLAC	CE VENUE	DATE
Half Mar		uroop included, Nover	o Couth Chialda an	5m Tolars 22m (*	0 10001	Liche	60m	
64:51	WIIIIII COL	rses included: Newcastl Joyciline	e-south Shleids 30 Jepkosgei	.əm, токуо зэті (т KEN	o 1998), 93	, LISDOE 1	Valencia	22 Oct 17
64:52		Joyciiiile	Jepkosgei	KEN	93	1	Praha	1 Apr 17
64:52		Fancy	Chemutai	KEN	94	1	Ras Al Khaimah	9 Feb 18
64:55		Mary	Keitany	KEN	82	2	Ras Al Khaimah	9 Feb 18
65:04		Joan	Chelimo	KEN	90	1	Praha	7 Apr 18
65:06		Peres		KEN	93	1	Ras Al Khaimah	10 Feb 17
		Caroline	Jepchirchir	KEN	94	3	Ras Al Khaimah	9 Feb 18
65:07			Kipkirui			ა 1		
65:09 65:43		Florence	Kiplagat	KEN	87	1	Barcelona Barcelona	15 Feb 15
65:12			F Kiplagat			2		16 Feb 14
65:13		(40.77)	Keitany			2	Ras Al Khaimah	10 Feb 17
05.45		(10/7)	Hanna	NED	00		17 h h	40.0 40
65:15		Sifan	Hassan	NED	93	1 2	København	16 Sep 18
65:22		Violah	Jepchumba	BRN	90		Praha	1 Apr 17
65:28		Brigid	Kosgei	KEN	94	1	Manama	15 Mar 19
		(10)						
65:29		Ruth	Chepngetich	KEN	94	1	Istanbul	7 Apr 19
65:40	dh	Paula	Radcliffe	GBR	73	1	South Shields	21 Sep 03
65:44	dh	Susan	Chepkemei	KEN	75	1	Lisboa	1 Apr 01
65:45	dh	Priscah	Jeptoo	KEN	84	1	South Shields	15 Sep 13
65:45		Senbere	Teferi	ETH	95	1	Ras Al Khaimah	8 Feb 19
65:45		Netsanet	Gudeta	ETH	91	2	Ras Al Khaimah	8 Feb 19
65:46		Yeshaneh	Ababel	ETH	90	2	København	16 Sep 18
65:46		Zeinaba	Yimer	ETH	98	3	Ras Al Khaimah	8 Feb 19
65:52		Edith	Chelimo	KEN	86	1	Cardiff	1 Oct 17
66:01		Roza (20)	Dereje	ETH	97	1	Barcelona	10 Feb 19
66:04		Cynthia	Limo	KEN	89	1	Ras Al Khaimah	12 Feb 16
66:07		Gladys	Cherono	KEN	83	2	Ras Al Khaimah	12 Feb 16
66:07		Degitu	Azimeraw	ETH	99	4	Ras Al Khaimah	8 Feb 19
66:09		Lucy	Kabuu	KEN	84	1	Ras Al Khaimah	15 Feb 13
66:09	dh	Meseret	Defar	ETH	83	2	South Shields	15 Sep 13
66:09		Lonah Chemtai	Salpeter	ISR	88	2	Praha	7 Apr 19
66:11		Eunice	Chumba	BRN	93	1	København	17 Sep 17
66:11		Gelete	Burka	ETH	86	1	Valencia	28 Oct 18
66:13		Alia Mohamed	Saeed	UAE	91	2	Valencia	28 Oct 18
66:14		Worknesh (30)	Degefa	ETH	90	2	Praha	2 Apr 16
66:14		Valary	Aiyabei	KEN	91	5	Ras Al Khaimah	8 Feb 19
66:19		Joyce	Chepkirui	KEN	88	1	Praha	5 Apr 14
66:25		Lornah	Kiplagat	NED	74	1	Udine	14 Oct 07
66:26		Genet	Yalew	ETH	92	3	Ras Al Khaimah	12 Feb 16
66:27		Rita	Jeptoo	KEN	81	3	Ras Al Khaimah	15 Feb 13
66:27		Mamitu	Daska	ETH	83	2	Ras Al Khaimah	13 Feb 15
66:29		Mercy Wacera	Ngugi	KEN	88	1	Houston	17 Jan 16
66:31		Pauline	Korikwiang	KEN	88	4	Valencia	28 Oct 18
66:33		Dorcas	Tutoek	KEN	96	2	Istanbul	7 Apr 19
66:34		Vivian	Cheruiyot	KEN	83	1	Lisboa	17 Mar 19
00.54		(40)	Oncruiyot	KLIV	00	•	Lisboa	17 Wai 13
Maratho	n							
2:15:25		Paula	Radcliffe	GBR	73	1	London	13 Apr 03
2:17:01		Mary	Keitany	KEN	82	1	London	23 Apr 17
2:17:08		Ruth	Chepnaetich	KEN	94	1	Dubai	25 Jan 19
2:17:18		T COUT	Radcliffe	IXEIV	0-1	1	Chicago	13 Oct 02
2:17:41		Worknesh	Degefa	ETH	90	2	Dubai	25 Jan 19
2:17:42		WORKINGSIT	Radcliffe		30	1	London	17 Apr 05
2:17: 4 2 2:17:56		Tirunesh	Dibaba	ETH	85	2	London	23 Apr 17
				KEN		1		
7-18-11		Gladys	Cherono		83		Berlin	16 Sep 18
		Brigid	Kosgei	KEN	94	1 1	London	28 Apr 19
2:18:20								
2:18:20			Dibaba			'	Chicago	8 Oct 17
2:18:20 2:18:31		(10/7)					-	
2:18:20 2:18:31 2:18:31		Vivian	Cheruiyot	KEN	83	1	London	22 Apr 18
2:18:20 2:18:31 2:18:31 2:18:34		Vivian Ruti	Cheruiyot Aga	ETH	94	1 2	London Berlin	22 Apr 18 16 Sep 18
2:18:11 2:18:20 2:18:31 2:18:31 2:18:34 2:18:47		Vivian	Cheruiyot			1	London	22 Apr 18

MARK		NAME	C	OUNTRY	BOR	RN PLAC	E VENUE	DATE
0.40.50		Tital	0-1	ETU	07		Dettenden	45 4 40
2:18:58		Tiki	Gelana	ETH	87	1	Rotterdam	15 Apr 12
2:19:12		Mizuki	Noguchi	JPN	78	1	Berlin	25 Sep 05
2:19:17		Roza	Dereje	ETH	97	1	Dubai	26 Jan 18
2:19:19		Irina	Mikitenko	GER	72	1	Berlin	28 Sep 08
2:19:30		Feyse	Tadese	ETH	88	2	Dubai	26 Jan 18
2:19:31		Aselefech	Mergia	ETH	85	1	Dubai	27 Jan 12
			•			2		
2:19:34		Lucy	Kabuu	KEN	84		Dubai	27 Jan 12
2:19:36		Deena	Kastor ◊	USA	73	1	London	23 Apr 06
2:19:36		Yebrgual	Melese	ETH	90	3	Dubai	26 Jan 18
2:19:39			Sun Yingjie	CHN	77	1	Beijing	19 Oct 03
		(20)	<i>-</i>				, ,	
2:19:41		Yoko	Shibui	JPN	79	1	Berlin	26 Sep 04
2:19:41		Tirfi	Tsegaye	ETH	84	1	Dubai	22 Jan 16
			0 ,			1		
2:19:44		Florence	Kiplagat	KEN	87		Berlin	25 Sep 11
2:19:46		Naoko	Takahashi	JPN	72	1	Berlin	30 Sep 01
2:19:46		Lonah Chemtai	Salpeter	ISR	88	1	Praha	5 May 19
2:19:47		Sarah	Chepchirchir	KEN	84	1	Tokyo	26 Feb 17
2:19:50		Edna	Kiplagat	KEN	79	2	London	22 Apr 12
2:19:51			Zhou Chunxiu	CHN	78	1	Seoul	12 Mar 06
2:19:51		Birhane	Dibaba	ETH	93	1		25 Feb 18
							Tokyo	
2:19:52		Mare	Dibaba	ETH	89	3	Dubai	27 Jan 12
		(30)						
2:19:57		Rita	Jeptoo	KEN	81	1	Chicago	13 Oct 13
2:20:13		Haftamnesh	Tesfay	ETH	94	5	Dubai	26 Jan 18
2:20:14		Priscah	Jeptoo	KEN	84	3	London	22 Apr 12
2:20:27		Feyse	Tadese	ETH	88	2	Berlin	28 Sep 14
						4		
2:20:30		Bezunesh	Bekele	ETH	83		Dubai	27 Jan 12
2:20:30		Aberu	Kebede	ETH	89	1	Berlin	30 Sep 12
2:20:36		Meskerem	Assefa	ETH	85	1	Frankfurt	28 Oct 18
2:20:42		Berhane	Adere	ETH	73	1	Chicago	22 Oct 06
2:20:43		Tegla	Loroupe	KEN	73	1	Berlin	26 Sep 99
2:20:47		Galina	Bogomolova	RUS	77	2	Chicago	22 Oct 06
2.20		(40)	Dogomolova		• •	_	00490	22 00:00
		, ,						
			f start (therefore illegal ad	-			•	
2:19:59	dh	Buzunesh	Deba	ETH	87	2	Boston	21 Apr 14
2:20:41	dh	Jemima	Jelagat	KEN	84	4	Boston	21 Apr 14
2:20:43	dh	Margaret	Okayo	KEN	76	1	Boston	15 Apr 02
		· ·						
Doping-dis	squalified							
2:18:20		Liliya	Shobukhova	RUS	77	(1)	Chicago	9 Oct 11
2:18:57	dh	Rita	Jeptoo	KEN	81	(1)	Boston	21 Apr 14
2:20:23			Wei Yanan	CHN	81	(1)	Beijing	20 Oct 02
						` '	, 3	
100 Kilo	metres							
6:33:11		Tomoe	Abe	JPN	71	1	Yubetsu	25 Jun 00
7:00:27		Norimi	Sakurai	JPN	71	1	Winschoten	8 Sep 07
7:00:48		Ann	Trason	USA	60	1	Winschoten	16 Sep 95
7:08:35		Camille		USA	81	1		12 Sep 15
			Herron				Winschoten	
7:10:32		Tatyana	Zhyrkova	RUS	68	1	Winschoten	11 Sep 04
7:11:42		Nariko	Kawaguchi	JPN	69	1	Lake Saroma	23 Jun 96
7:18:57		Birgit	Lennartz	GER	65	1	Hanau	28 Apr 90
7:20:22		María	Venâncio	BRA	58	1	Cubatão	8 Aug 98
7:20:34		Nikolina	Šustić	CRO	87	1	Grkavescak	8 Sep 18
7:20:48				SWE	79	2		12 Sep 15
7.20.40		Kajsa	Berg	SVVE	19	2	Winschoten	12 Sep 15
		(10)						
3000 Me	tres Ste	eplechase						
8:44.32		Beatrice	Chepkoech	KEN	91	1	Monaco	20 Jul 18
		Ruth	Jebet		96	1		
8:52.78		Kuui		BRN	90		Paris (Saint-Denis)	27 Aug 16
8:55.10			Chepkoech			1	Bruxelles	31 Aug 18
8:55.29			Jebet			1	Zürich	24 Aug 17
8:55.58			Chepkoech			1	Stanford	30 Jun 19
8:58.78		Celliphine	Chespol	KEN	99	1	Eugene	26 May 17
8:58.81		Gulnara	Samitova-Galkina		78	1	Beijing	17 Aug 08
0.00.01		Juliara	Janinova-Gaixilla	• 1,00	, 0		Donning	17 Aug 00

8:59.36 8:59.62 8:59.75 9:00.01 9:00.85 9:02.58		Norah	Chepkoech Tanui Jebet	KEN	95	1 2	Paris (Charléty) Bruxelles	30 Jun 18 31 Aug 18
8:59.75 9:00.01 9:00.85				KEN	95			31 Aug 18
9:00.01 9:00.85			Jehet					
9:00.01 9:00.85						1	Río de Janeiro	15 Aug 16
9:00.85		(10/6)						
9:00.85		Hyvin	Jepkemoi	KEN	92	1	Eugene	28 May 16
		Courtney	Frerichs	USA	93	2	Monaco	20 Jul 18
		Emma	Coburn	USA	90	1	London (London Stadium)	11 Aug 17
9:05.36		Habiba	Ghribi	TUN	84	1	Bruxelles	11 Sep 15
		(10)				•		
9:06.57		Yekaterina	Volkova	RUS	78	1	Osaka	27 Aug 07
9:07.06		Sofia	Assefa	ETH	87	1	Hengelo	11 Jun 17
9:07.14		Milcah	Chemos	KEN	86	1	Oslo	7 Jun 12
9:07.41		Eunice	Jepkorir	KEN	82	2	Beijing	17 Aug 08
9:07.94		Peruth	Chemutai	UGA	99	6	Monaco	20 Jul 18
9:08.23		Roseline	Chepngetich	KEN	97	7	Monaco	20 Jul 18
9:08.39		Yuliya	Zaripova ◊	RUS	86	2	Berlin	17 Aug 09
9:08.45		Daisy	Jepkemei	KEN	96	4	Stanford	30 Jun 19
9:09.19		Tatyana	Petrova	RUS	83	2	Osaka	27 Aug 07
9:09.39		Marta	Dominguez	ESP	75	1	Barcelona	25 Jul 09
9.09.39		(20)	Dominguez	LOF	13	'	Darceiona	25 Jul 09
9:09.61		Hiwot	Ayalew	ETH	90	3	Oslo	7 Jun 12
			•	USA	92	1	Berlin	2 Sep 18
9:10.27 9:10.74		Colleen Winfred	Quigley Yavi	BRN	92	9	Monaco	
				GER	92	2		20 Jul 18
9:11.85 9:12.50		Gesa-Felicitas	Krause		92 86	5	Berlin Berlin	27 Aug 17
		Jenny	Simpson ◊	USA		2		17 Aug 09
9:12.55		Lydia	Chepkurui	KEN	84		Moskva	13 Aug 13
9:13.16		Ruth	Bisibori	KEN	88	7	Berlin	17 Aug 09
9:13.22		Gladys	Kipkemboi	KEN	86	2	Roma	10 Jun 10
9:13.25		Etenesh	Diro	ETH	91	6	Paris (Charléty)	1 Jul 17
9:13.35		Karoline Bjerkeli (30)	Grøvdal	NOR	90	1	Sandnes	26 Aug 17
9:13.85		Virginia	Nyambura	KEN	93	3	Monaco	17 Jul 15
9:13.53		Gülcan	Mıngır	TUR	89	1	Sofia	9 Jun 12
9:14.09		Aisha	Praught Leer ◊	JAM	89	8	Bruxelles	31 Aug 18
9:14.28		Genevieve	Gregson ◊	AUS	89	6	Paris (Saint-Denis)	27 Aug 16
9:15.04		Dorcus	Inzikuru	UGA	82	1	Athína	14 Jun 05
9:16.51		Alesya	Turova	BLR	79	1	Gdansk	27 Jul 02
9:16.68		Yekaterina	Ivonina	RUS	94	1	Kazan	20 Jul 18
9:16.85		Cristina	Casandra	ROU	77	5	Beijing	17 Aug 08
9:16.94		Mercy	Njorege	KEN	86	2	Doha	6 May 11
9:17.15		Wioletta	Frankiewicz ◊	POL	77	1	Athína	3 Jul 06
		(40)						
Doping-disqu	ualified	V.P	7	5110	00	(4)	0	47.4
9:05.02		Yuliya	Zaripova ◊	RUS	86	(1)	Stockholm	17 Aug 12
9:07.32		Marta	Domínguez	ESP	75	(1)	Berlin	17 Aug 09
100 Metre	e Hura	lles						
12.20	0.3	Keni	Harrison	USA	92	1	London (London Stadium)	22 Jul 16
12.21	0.7	Yordanka	Donkova	BUL	61	1	Stara Zagora	20 Aug 88
12.24	0.9		Donkova			1h	Stara Zagora	28 Aug 88
12.25	1.4	Ginka	Zagorcheva	BUL	58	1	Drama	8 Aug 87
12.26	1.5		Donkova			1	Ljubljana	7 Sep 86
12.26	1.7	Lyudmila	Narozhilenko	RUS	64	1rB	Sevilla	6 Jun 92
		(later Ludmila Engqui						
12.26	1.2	Brianna	McNeal ◊	USA	91	1	Des Moines	22 Jun 13
12.27	-1.2	Briarina	Donkova	00/1	٥.	1	Stara Zagora	28 Aug 88
12.28	1.8		Narozhilenko			1	Kyiv	11 Jul 91
12.28	0.9		Narozhilenko			1rA	Sevilla	6 Jun 92
12.26 12.28		Sally	Pearson ◊	AUS	86	1		
	1.1	Sally		AUS	86		Daegu Szákosfobányár	3 Sep 11
	0.1	(12/6)	K Harrison			1	Székesfehérvár	4 Jul 17
		(12/6) Danielle	Williams	JAM	92	1	London (London Stadium)	20 Jul 19
12.28	0.0			JAW	92	-	LUNGUN (LUNGUN SIAGIUM)	20 Jul 19
12.28 12.32	0.8				66	1	Cooromonto	22 1.1.00
12.28 12.32 12.33	-0.3	Gail	Devers	USA	66	1	Sacramento	
12.28 12.32 12.33 12.34 12.35					66 90 91	1 1h3 1	Sacramento Eugene Doha	23 Jul 00 26 Jun 15 15 May 15

MARK	WIND	NAME	CO	UNTRY	BOR	N PLACE	VENUE	DAT
12.36	1.9	Grażyna	Rabsztyn	POL	52	1	Warszawa	13 Jun 8
2.37	1.5	Joanna	Hayes	USA	76	1	Athína	24 Aug (
2.37	-0.2	Dawn	Harper Nelson ◊	USA	84	2	London (Olympic Stadium)	7 Aug 1
2.39	1.5	Vera	Komisova ◊	RUS	53	1	Roma	5 Aug 8
2.39	1.8	Natalya	Grigoryeva	UKR	62	2	Kyiv	11 Jul 9
2.40	1.2	Jasmine	Camacho-Quinn	PUR	96	1	Knoxville	13 May 1
2.40	0.6	Janeek	Brown	JAM	98	1	Austin	8 Jun 1
2.41	0.5	Alina	Talay	BLR	89	1	St. Pölten	31 May 1
2.42	1.8	Bettine (20)	Jahn	GDR	58	1	Berlin	8 Jun 8
2.42	2.0	Anjanette	Kirkland	USA	74	1	Edmonton	11 Aug (
2.43	-0.9	Lucyna	Kalek ◊	POL	56	1	Hannover	19 Aug 8
2.43	-0.3	Michelle	Perry	USA	79	1s1	Carson	26 Jun (
2.43	0.2	Lolo	Jones	USA	82	1s1	Beijing	18 Aug (
2.43	1.2	Queen	Harrison	USA	88	2	Des Moines	22 Jun 1
2.44	-0.5	Gloria	Uibel ◊	GDR	64	2	Roma	4 Sep 8
2.44	-0.8	Olga	Shishigina	KAZ	68	1	Luzern	27 Jun 9
2.44	0.4	Glory	Alozie	ESP	77	1	Monaco	8 Aug 9
2.44	0.6	Damu	Cherry	USA	77	2rA	Lausanne	11 Jul (
2.45	1.3	Cornelia (30)	Oschkenat ◊	GDR	61	1	Neubrandenburg	11 Jun 8
2.45	1.4	Brigitte	Foster-Hylton ◊	JAM	74	1	Eugene	24 May 0
2.45	1.5	Olena	Krasovska	UKR	76	2	Athína	24 Aug (
2.45	1.4	Ginnie	Crawford ◊	USA	83	1	New York	2 Jun (
2.46	0.7	Perdita	Felicien	CAN	80	1	Eugene	19 Jun (
2.47	1.1	Marina	Azyabina	RUS	63	1s2	Moskva	19 Jun 9
2.47	1.1	Danielle	Carruthers	USA	79	2	Daegu	3 Sep
2.48	-0.2	Kellie	Wells	USA	82	3	London (Olympic Stadium)	7 Aug ⁻
2.48	1.2	Nia	Ali	USA	88	3	Des Moines	22 Jun 1
2.49	0.9	Susanna	Kallur	SWE	81	1	Berlin	16 Sep (
2.49	1.0	Priscilla	Lopes-Schliep	CAN	82	2	Bruxelles	4 Sep (
	1.0	(40)	·					·
2.49		Tobi	Amusan	NGR	97	1	Sotteville-lès-Rouen	16 Jul 1
/ind-assis 2.28	sted perfori 2.7	mers to 12.49 Cornelia	Oschkenat ◊	GDR	61	1	Berlin	25 1
2.20 2.29	2.7	Gail	Devers		66	1		25 Aug 8
2.29 2.29		Lolo		USA	82	1	Eugene	26 May (
	3.8		Jones	USA			Eugene	6 Jul (
2.35	2.4	Bettine	Jahn	GDR	58	1	Helsinki	13 Aug 8
2.35	3.7	Kellie	Wells	USA	82	1h4	Gainesville	16 Apr
2.36	2.2	Dawn	Harper Nelson ◊	USA	84	1	Eugene	28 Jun (
2.37	2.7	Gloria	Uibel ◊	GDR	64	2	Berlin	25 Aug 8
2.37	3.4	Danielle	Carruthers	USA	79	1s1	Eugene	26 Jun
2.40	2.1	Michelle	Freeman	JAM	69	1	Fukuoka	13 Sep 9
2.41	2.2	Olga	Shishigina	KAZ	68	1rA	Lausanne	5 Jul 9
2.42	2.4	Kerstin	Knabe	GDR	59	2	Helsinki	13 Aug 8
2.43	2.7	Yvette	Lewis	USA	85	1	Walnut	20 Apr 1
2.44	2.6	Melissa	Morrison	USA	71	1	Carson	22 May (
2.45	2.1	Perdita	Felicien	CAN	80	1	Victoria	10 Jul (
2.47	3.0	Tiffany	Porter ◊	GBR	87	1	Gainesville	21 Apr 1
2.48	3.8	Kristi	Castlin	USA	88	1	Clermont	2 Jun 1
,			ations showed this unlikely to h					
2.4	0.7	Svetla	Dimitrova	BUL	70	1	Stara Zagora	9 Jul 9
	res Hurc		Muhammad	1104	00	1	Don Maines	20 1
2.20		Dalilah	Muhammad	USA	90	1	Des Moines	28 Jul 1
2.34		Yuliya	Pechonkina ◊	RUS	78	1	Tula	8 Aug (
2.42		Melaine	Walker	JAM	83	1	Berlin	20 Aug (
2.47		Lashinda	Demus	USA	83	1	Daegu	1 Sep
2.61		Kim	Batten	USA	69	1	Göteborg	11 Aug 9
2.62		Tonja	Buford-Bailey ◊	USA	70	2	Göteborg	11 Aug 9
2.63			Demus			1	Monaco	28 Jul (
			Walker			1	Beijing	20 Aug (
2.64								
			Muhammad	USA	90	1	Sacramento	25 Jun 1
2.64 2.64 2.70		Natalya	Muhammad Antyukh	USA RUS	90 81	1 1	Sacramento London (Olympic Stadium)	25 Jun 1 8 Aug 1

MARK	NAME		COUNTRY	BOR	N PLACI	VENUE	DATE
52.74	Sally	Gunnell	GBR	66	1	Stuttgart	19 Aug 93
52.75	Shamier	Little	USA	95	2	Sacramento	25 Jun 17
52.75	Sydney (10)	McLaughlin	USA	99	1	Knoxville	13 May 18
52.77	Faní	Halkiá	GRE	79	1s2	Athína	22 Aug 04
52.79	Sandra	Farmer-Patrick	USA	62	2	Stuttgart	19 Aug 93
52.79	Kaliese	Spencer	JAM	87	1	London (Crystal Palace)	5 Aug 11
52.82	Deon	Hemmings	JAM	68	1	Atlanta	31 Jul 96
52.83	Zuzana	Hejnová	CZE	86	1	Moskva	15 Aug 13
52.89	Daimí	Pernía	CUB	76	1	Sevilla	25 Aug 99
52.90	Nezha	Bidouane	MAR	69	2 1s	Sevilla	25 Aug 99
52.94 52.95	Marina Sheena	Stepanova ◊ Johnson ◊	RUS USA	50 82	1	Tashkent Sacramento	17 Sep 86 11 Jul 04
52.95	Kori (20)	Carter	USA	92	3	NSacramento	25 Jun 17
53.02	Irina	Privalova ◊	RUS	68	1	Sydney	27 Sep 00
53.11	Tatyana	Ledovskaya	BLR	66	1	Tokyo	29 Aug 91
53.11	Ashley	Spencer	USA	93	4	Sacramento	25 Jun 17
53.14	Georganne	Moline	USA	90	5	Sacramento	25 Jun 17
53.17	Debbie	Flintoff-King ◊	AUS	60	1	Seoul	28 Sep 88
53.20	Josanne	Lucas	TTO	84	3	Berlin	20 Aug 09
53.21	Marie-José	Pérec	FRA	68	2	Zürich	16 Aug 95
53.22	Jana	Pittman ◊	AUS	82	1	Paris (Saint-Denis)	28 Aug 03
53.24	Sabine	Busch	GDR	62	1	Potsdam	21 Aug 87
53.25	Ionela (30)	Tîrlea ◊	ROU	76	2	Roma	7 Jul 99
53.28	Tiffany	Ross-Williams ◊	USA	83	1	Indianapolis	24 Jun 07
53.33	Sandra	Glover	USA	68	1	Sacramento	17 Jul 00
53.36	Andrea	Blackett	BAR	76	4	Sevilla	25 Aug 99
53.36	Brenda	Taylor	USA	79	2	Sacramento	11 Jul 04
53.37	Tetyana	Tereshchuk ◊	UKR	69	3s2	Athína	22 Aug 04
53.46 53.47	Janieve Janeene	Russell Vickers	JAM USA	93 68	2	Lausanne	5 Jul 18
53.47 53.48	Margarita	Ponomaryova ◊	RUS	63	3	Tokyo Stuttgart	29 Aug 91 19 Aug 93
53.55	Sara	Slott Petersen	DEN	87	2	Río de Janeiro	18 Aug 16
53.58	Cornelia (40)	Ullrich	GDR	63	2	Potsdam	21 Aug 87
Hiah Jump (outdoor & indoor performa	ances mixed)					
2.09	Stefka	Kostadinova	BUL	65	1	Roma	30 Aug 87
2.08		Kostadinova			1	Sofia	31 May 86
2.08i	Kajsa	Bergqvist	SWE	76	1	Arnstadt	4 Feb 06
2.08	Blanka	Vlašić	CRO	83	1	Zagreb	31 Aug 09
2.07	Lyudmila	Andonova	BUL	60	1	Berlin	20 Jul 84
2.07		Kostadinova			1	Sofia	25 May 86
2.07		Kostadinova			1	Cagliari	16 Sep 87
2.07	11.7	Kostadinova	OFF	0.4	1	Sofia	3 Sep 88
2.07i	Heike	Henkel ◊	GER	64	1	Karlsruhe	8 Feb 92
2.07 2.07	Anna (11/5)	Vlašić Chicherova	RUS	82	1	Stockholm Cheboksary	7 Aug 07 22 Jul 11
2.06	Hestrie	Cloete ◊	RSA	78	1	Paris (Saint-Denis)	31 Aug 03
2.06	Yelena	Slesarenko	RUS	82	1	Athína	28 Aug 04
2.06	Ariane	Friedrich	GER	84	1	Berlin	14 Jun 09
2.06	Mariya (10)	Lasitskenė ◊	RUS/ANA	93	1	Lausanne	6 Jul 17
2.05	Tamara	Bykova	RUS	58	1	Kyiv	22 Jun 84
2.05	Inga	Babakova	UKR	67	1	Tokyo	15 Sep 95
2.05i	Tia	Hellebaut	BEL	78	1	Birmingham	3 Mar 07
	Chaunté	Lowe ◊	USA	84	1	Des Moines	26 Jun 10
		Costa	CUB	64	1	Barcelona	9 Sep 89
2.04	Silvia					Berlin	3 Mar 95
2.04 2.04i	Alina	Astafei	GER	69	1		
2.04 2.04i 2.04	Alina Venelina	Astafei Veneva ◊	BUL	74	1	Kalamáta	2 Jun 01
2.04 2.04i 2.04 2.04i	Alina Venelina Antonietta	Astafei Veneva ◊ Di Martino	BUL ITA	74 78	1 1	Kalamáta Banská Bystrica	2 Jun 01 9 Feb 11
2.05 2.04 2.04i 2.04 2.04i 2.04 2.04	Alina Venelina	Astafei Veneva ◊	BUL	74	1	Kalamáta	2 Jun 01

730						<u> </u>	
MARK	NAME		COUNTRY	BOR	N PLACE	VENUE	DATE
2.03	Ulrike	Meyfarth	FRG	56	1	London (Crystal Palace)	21 Aug 83
2.03	Louise	Ritter	USA	58	1	Austin	8 Jul 88
2.03	Tatyana	Motkova ◊	RUS	68	2	Bratislava	30 May 95
2.03	Níki	Bakoyiánni	GRE	68	2	Atlanta	3 Aug 96
2.03i	Monica	Dinescu ◊	ROU	73	1	București	23 Jan 99
2.03i	Marina	Kuptsova	RUS	81	1	Wien	2 Mar 02
2.03	Svetlana	Shkolina	RUS	86	3	London (Olympic Stadium)	
2.02i	Susanne	Beyer ◊	GDR	61	2	Indianapolis	8 Mar 87
2.02	Yelena	Yelesina	RUS	70	1	Seattle	23 Jul 90
2.02	Viktoria (30)	Styopina	UKR	76	3	Athína	28 Aug 04
2.02	Ruth	Beitia	ESP	79	1	San Sebastián	4 Aug 07
2.02	Kamila	Lićwinko ◊	POL	86	1	Toruń	21 Feb 15
2.02	Elena	Vallortigara	ITA	91	2	London (London Stadium)	22 Jul 18
2.02	Nafissatou	Thiam	BEL	94	1H	Talence	22 Jun 19
2.01	Sara	Simeoni	ITA	53	1	Brescia	4 Aug 78
2.01	Olga	Turchak	UKR	67	2	Moskva	7 Jul 86
2.01A	Desiré	du Plessis	RSA	65	1	Johannesburg	16 Sep 86
2.01i	Gabriele	Günz	GDR	61	2	Stuttgart	31 Jan 88
2.01	Heike	Balck	GDR	70	1	Karl-Marx-Stadt	18 Jun 89
2.01i	loamnet	Quintero	CUB	72	1	Berlin	5 Mar 93
	(40)						
2.01	Hanne	Haugland	NOR	67	1	Zürich	13 Aug 97
2.01i	Tisha	Waller	USA	70	1	Atlanta	28 Feb 98
2.01	Yelena	Gulyayeva ◊	RUS	67	2	Kalamáta	23 May 98
2.01	Vita	Palamar	UKR	77	2=	Zürich	15 Aug 03
2.01	Amy	Acuff	USA	75	4	Zürich	15 Aug 03
2.01	Iryna	Myhalchenko	UKR	72	1	Eberstadt	18 Jul 04
2.01	Emma	Green	SWE	84	2	Barcelona	1 Aug 10
2.01i	Airinė	Palšytė Levchenko	LTU UKR	92 97	1 2	Beograd	4 Mar 17
2.01	Yuliya	Leverieriko	UKK	91	2	London (London Stadium)	12 Aug 17
Best outdoor marks fo	or athletes with indoor be	sts					
2.06		Bergqvist			1	Eberstadt	26 Jul 03
2.05		Henkel			1	Tokyo	31 Aug 91
2.05		Hellebaut			1	Beijing	23 Aug 08
2.03		Di Martino			1	Milano	24 Jun 07
2.02		Dinescu ◊			1	Budapest	6 Jun 98
2.02		Kuptsova			1	Hengelo	1 Jun 03
2.01		Astafei			2	Wörrstadt	27 May 95
Polo Vault (autdoo	ur (indoor norformanaaa	missed)					
5.06	or & indoor performances Yelena	Isinbayeva	RUS	82	1	Zürich	28 Aug 09
5.05	Teletia	Isinbayeva	1100	02	1	Beijing	18 Aug 08
5.04		Isinbayeva			1	Monaco	29 Jul 08
5.03		Isinbayeva			1	Roma	11 Jul 08
5.03i	Jenn	Suhr ◊	USA	82	1	Brockport	30 Jan 16
5.02Ai	001111	Suhr	00/1	0_	1	Albuquerque	2 Mar 13
5.01		Isinbayeva			1	Helsinki	12 Aug 05
5.01i		Isinbayeva			1	Stockholm	23 Feb 12
5.01i		Suhr			1	Fredonia	1 Oct 16
5.00		Isinbayeva			1	London (Crystal Palace)	22 Jul 05
5.00i		Isinbayeva			1	Donetsk	15 Feb 09
	(11/2)	·					
5.00	Sandi	Morris	USA	92	1	Bruxelles	9 Sep 16
4.94	Eliza	McCartney	NZL	96	1	Jockgrim	17 Jul 18
4.91	Yarisley	Silva	CUB	87	1	Beckum	2 Aug 15
4.91	Ekateríni	Stefanídi	GRE	90	1	London (London Stadium)	6 Aug 17
4.91iA	Katie	Nageotte	USA	91	1	Albuquerque	18 Feb 18
4.91i	Anzhelika	Sidorova	RUS	91	1	Madrid	8 Feb 19
4.90i	Demi	Payne	USA	91	2	New York (Armory)	20 Feb 16
4.88	Svetlana	Feofanova	RUS	80	1	Iráklio	4 Jul 04
4 07	(10)	Prodokow A	CDD	04	1	Villourhanna	20 Jan 12
4.87i	Holly	Bradshaw ◊	GBR	91	1	Villeurbanne	20 Jan 12
4.85	Fabiana Anna	Murer	BRA	81	1	San Fernando	4 Jun 10
4.85i 4.83		Rogowska Dragila	POL	81 71	1 1	Paris (Bercy) Ostrava	6 Mar 11 8 Jun 04
4.83	Stacy Nikoléta	Kiriakopoúlou	USA GRE	86	1	Paris (Saint-Denis)	8 Jun 04 4 Jul 15
7.00	ININUICIA	πιακορομίου	GRE	00		Tans (Janit-Denis)	4 Jul 15

MARK		NAME		COUNTRY	BOR	N PLAC	E VENUE	DATE
4.82		Monika	Pyrek	POL	80	2	Stuttgart	22 Sep 07
4.82		Silke	Spiegelburg	GER	86	1	Monaco	20 Jul 12
4.81		Alana	Boyd	AUS	84	1	Sippy Downs	2 Jul 16
4.81i		Angelica	Bengtsson	SWE	93	1=	Clermont-Ferrand	24 Feb 19
4.80		Martina	Strutz	GER	81	2	Daegu	30 Aug 11
		(20)	5				5	
4.80i		Nicole	Büchler	SUI	83	4	Portland	17 Mar 16
4.78		Tatyana	Polnova	RUS	79	2	Monaco	19 Sep 04
4.77		Annika	Becker	GER	81	1	Wattenscheid	7 Jul 02
4.77		Alysha	Newman	CAN	94	1	Jockgrim	17 Jul 19
4.76		Jirina	Ptáčníková ◊	CZE	86	1	Plzen	4 Sep 13
4.75		Katerina	Baďurová	CZE	82	2	Osaka	28 Aug 07
4.75i		Yuliya	Golubchikova	RUS	83	1	Athína (P)	13 Feb 08
4.75Ai		Kylie	Hutson	USA	87	2	Albuquerque	2 Mar 13
4.75i		Lisa	Ryzih	GER	88	2	Beograd	4 Mar 17
4.75		Ninon	Guillon-Romarin	FRA	95	8	Monaco	20 Jul 18
		(30						
4.75i		Michaela	Meijer	SWE	83	1	Rud	10 Feb 19
4.73		Chelsea	Johnson	USA	83	1	Los Gatos	26 Jun 08
4.73		Anastasiya	Savchenko	RUS	89	1	Yerino	15 Jun 13
4.73		Olivia	Gruver	USA	97	1	Stanford	29 Mar 19
4.72i		Kym	Howe	AUS	80	2	Donetsk	10 Feb 07
4.72i		Jillian	Schwartz	USA	79	1	Jonesboro	15 Jun 08
4.72		Carolin	Hingst	GER	80	1	Biberach	9 Jul 10
4.72		00.0	Li Ling	CHN	89	2	Shanghai	18 Mar 19
4.71i		Tina	Sutej	SLO	88	1	Moskva	2 Feb 14
4.71Ai		Mary	Saxer ◊	USA	87	1	Albuquerque	23 Feb 14
4.7 1/1		(40)	Jakei V	034	01	'	Albuqueique	23 1 60 14
4.71i		Marion	Fiack	FRA	92	1	Aubière	10 Jan 15
4.71i				FIN	98	1		31 Jan 16
4.711		Wilma Nina	Murto Kennedy	AUS	96 97	1	Zweibrücken Perth	9 Feb 18
Post suitde	r marka f	or athletes with indo	or boots					
4.93	or marks in	or aunetes with indoc	Suhr ◊			1	Austin	14 Apr 18
4.86			Sidorova			1	Cheboksary	25 Jul 19
4.83			Rogowska			2	Bruxelles	26 Aug 05
4.82			Nageotte			1	Lausanne	4 Jul 19
4.78			Büchler			2	Doha	6 May 16
4.76			Bengtsson			1	Roma	6 Jun 19
4.75			•			4		
4.73 4.73			Golubchikova			3	Beijing	18 Aug 08
4.73 4.72			Ryzih			3	Rottach-Egern	15 Jul 17
			Bradshaw ◊				Lausanne	4 Jul 19
						1	Hammond	
			Payne Meijer			1	Götebora	8 May 15
4.71 4.71			Meijer Meijer			1	Göteborg	
4.71 Exhibition		Anastasiva	Meijer	RUS	79	1		8 May 15 2 Jul 17
4.71		Anastasiya		RUS	79		Göteborg Aosta	8 May 15
4.71 Exhibition 4.72	np (outde	oor & indoor perform	Meijer Shvedova	RUS	79	1		8 May 15 2 Jul 17 5 Jul 08
4.71 Exhibition 4.72 Long Jui	np (outde 1.4	oor & indoor perform Galina	Meijer Shvedova	RUS	79 62			8 May 15 2 Jul 17
4.71 Exhibition 4.72 Long Jui 7.52		oor & indoor perform	Meijer Shvedova ances mixed)			1	Aosta	8 May 15 2 Jul 17 5 Jul 08
4.71 Exhibition 4.72 Long Jul 7.52 7.49	1.4	oor & indoor perform Galina	Meijer Shvedova ances mixed) Chistyakova	RUS	62	1	Aosta Leningrad New York	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A	1.4 1.3 1.7	oor & indoor perform Galina Jackie	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee	RUS USA	62 62	1 1 1 1	Aosta Leningrad New York Sestriere	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A 7.48	1.4 1.3 1.7 1.2	oor & indoor perform Galina	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler	RUS	62	1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49 7.49A 7.48 7.48	1.4 1.3 1.7 1.2 0.4	oor & indoor perform Galina Jackie	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler	RUS USA	62 62	1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A 7.48 7.48 7.48 7.48	1.4 1.3 1.7 1.2 0.4 0.9	oor & indoor perform Galina Jackie	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Drechsler ◊	RUS USA	62 62	1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49 7.48 7.48 7.48 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1	oor & indoor perform Galina Jackie	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler ◊ Drechsler	RUS USA	62 62	1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A 7.48 7.48 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1	oor & indoor perform Galina Jackie	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Drechsler Joyner-Kersee	RUS USA	62 62	1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49 7.48 7.48 7.45 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6	oor & indoor perform Galina Jackie	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Jorechsler Joyner-Kersee Chistyakova	RUS USA	62 62	1 1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49 7.48 7.48 7.45 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1	oor & indoor perform Galina Jackie Heike	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Drechsler Joyner-Kersee	RUS USA	62 62	1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A 7.48 7.48 7.45 7.45 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0	oor & indoor perform Galina Jackie Heike	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler ◊ Drechsler Joyner-Kersee Chistyakova Drechsler	RUS USA GER	62 62 64	1 1 1 1 1 1 1 1 1 1 1	Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49 7.48 7.48 7.45 7.45 7.45 7.45 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0	oor & indoor perform Galina Jackie Heike (10/3) Anişoara	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Drechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊	RUS USA GER	62 62 64	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin București	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83
4.71 Exhibition 4.72 Long Jul 7.52 7.49 7.49 7.48 7.48 7.45 7.45 7.45 7.45 7.45 7.45 7.45 7.45	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0	oor & indoor perform Galina Jackie Heike (10/3) Anişoara Tatyana	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊ Kotova	RUS USA GER ROU RUS	62 62 64 62 76	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin București Annecy	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83 23 Jun 02
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A 7.48 7.45 7.45 7.45 7.45 7.47 7.48 7.47 7.48 7.49 7.49 7.49 7.49 7.49 7.49 7.49	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0	oor & indoor perform Galina Jackie Heike (10/3) Anişoara Tatyana Yelena	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Drechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊ Kotova Byelevskaya ◊	RUS USA GER ROU RUS BLR	62 62 64 62 76 63	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin Bucureşti Annecy Bryansk	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83 23 Jun 02 18 Jul 87
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49A 7.48 7.45 7.45 7.45 7.45 7.45 7.45 7.47 7.43 7.43 7.43 7.43 7.43 7.43 7.43	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0	oor & indoor perform Galina Jackie Heike (10/3) Anişoara Tatyana Yelena Inessa	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊ Kotova Byelevskaya ◊ Kravets	RUS USA GER ROU RUS BLR UKR	62 62 64 62 76 63 66	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin București Annecy Bryansk Kyiv	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83 23 Jun 02 18 Jul 87 13 Jun 92
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.48 7.48 7.45 7.45 7.45 7.45 7.45 7.47 7.43 7.42 7.33	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0 1.4 2.0 0.5	oor & indoor perform Galina Jackie Heike (10/3) Anişoara Tatyana Yelena Inessa Tatyana	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Orechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊ Kotova Byelevskaya ◊ Kravets Lebedeva	RUS USA GER ROU RUS BLR UKR RUS	62 62 64 64 62 76 63 66 76	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin București Annecy Bryansk Kyiv Tula	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83 23 Jun 02 18 Jul 72 13 Jun 92 31 Jul 04
4.71 Exhibition 4.72 Long Jui 7.52 7.49 7.49 7.48 7.45 7.45 7.45 7.45 7.45 7.45 7.47 7.43 7.42 7.33 7.31	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0 1.4 2.0 0.5	oor & indoor perform Galina Jackie Heike (10/3) Anişoara Tatyana Yelena Inessa Tatyana Yelena	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊ Kotova Byelevskaya ◊ Kravets Lebedeva Kokonova ◊	RUS USA GER ROU RUS BLR UKR RUS UKR	62 62 64 62 76 63 66 76 63	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin București Annecy Bryansk Kyiv Tula Alma-Ata	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83 23 Jun 02 18 Jul 87 13 Jun 92 18 Jul 87 13 Jun 92 18 Jul 94 12 Sep 85
4.71 Exhibition 4.72	1.4 1.3 1.7 1.2 0.4 0.9 1.1 0.6 1.6 2.0 1.4 2.0 0.5	oor & indoor perform Galina Jackie Heike (10/3) Anişoara Tatyana Yelena Inessa Tatyana	Meijer Shvedova ances mixed) Chistyakova Joyner-Kersee ◊ Joyner-Kersee Drechsler Drechsler Drechsler Orechsler Joyner-Kersee Chistyakova Drechsler Cuşmir ◊ Kotova Byelevskaya ◊ Kravets Lebedeva	RUS USA GER ROU RUS BLR UKR RUS	62 62 64 64 62 76 63 66 76	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aosta Leningrad New York Sestriere Neubrandenburg Lausanne Tallinn Dresden Indianapolis Budapest Berlin București Annecy Bryansk Kyiv Tula	8 May 15 2 Jul 17 5 Jul 08 11 Jun 88 22 May 94 31 Jul 94 9 Jul 88 8 Jul 92 21 Jun 86 3 Jul 86 13 Aug 87 12 Aug 88 22 Sep 85 4 Jun 83 23 Jun 02 18 Jul 73 13 Jun 92 31 Jul 04

MARK	WIND	NAME	COI	UNTRY	BOR	N PLAC	VENUE	DATE
7.31	1.7	Brittney	Reese	USA	86	1	Eugene	2 Jul 16
7.27	-0.4	Irina	Simagina ◊	RUS	82	2	Tula	31 Jul 04
7.26A	1.8	Maurren	Maggi	BRA	76	1	Bogotá	26 Jun 99
7.24	1.0	Larisa	Berezhnaya	UKR	61	1	Granada	25 May 91
7.24i		Ivana	Španović	SRB	90	1	Beograd	5 Mar 17
7.21	1.6	Helga	Radtke	GDR	62	2	Dresden	26 Jul 84
7.21	1.9	Lyudmila	Kolchanova	RUS	79	1	Sochi	27 May 07
7.20	-0.5	Valy	Ionescu	ROU	60	1	București	1 Aug 82
		•						
7.20	2.0	Irena	Oženko ◊	LTU	62	1	Budapest	12 Sep 86
7.20	0.8	Yelena (20)	Sinchukova ◊	RUS	61	1	Budapest	20 Jun 91
7.20	0.7	Ìrina	Mushayilova	RUS	67	1	Sankt-Peterburg	14 Jul 94
7.17	1.8	Irina	Valyukevich	BLR	59	2	Bryansk	18 Jul 87
7.17	0.6	Tianna	Bartoletta ◊	USA	85	1	Río de Janeiro	17 Aug 16
7.16		Iolanda	Chen	RUS	61	1	Moskva	30 Jul 88
7.16A	-0.1	Elva	Goulbourne	JAM	80	1	Ciudad de México	22 May 04
7.16	1.6	Sosthene	Moguenara	GER	89	1	Weinheim	28 May 16
7.14	1.8	Niole	Medvedyeva	LTU	60	1	Riga	4 Jun 88
7.14	1.2	Mirela	Dulgheru	ROU	66	1	Sofia	5 Jul 92
			•					
7.13	2.0	Olga	Kucherenko	RUS	85	1	Sochi	27 May 10
7.12	1.6	Sabine (30)	Paetz ◊	GDR	57	2	Dresden	19 May 84
7.12	0.9	Chioma	Ajunwa	NGR	70	1	Atlanta	2 Aug 96
7.12	1.3	Naide	Gomes	POR	79	1	Monaco	29 Jul 08
7.11	0.8	Fiona	May	ITA	69	2	Budapest	22 Aug 98
7.11	1.3	Anna	Nazarova	RUS	86	1	Moskva	20 Jun 12
7.10		Chelsea			88	2		
	1.6		Hayes	USA			Eugene	1 Jul 12
7.09	0.0	Vilhelmina	Bardauskienė	LTU	53	Q	Praha	29 Aug 78
7.09	1.5	Ljudmila	Ninova	AUT	60	1	Sevilla	5 Jun 94
7.08	0.5	Marieta	Ilcu	ROU	62	1	Pitesti	25 Jun 89
7.08	1.9	Anastasiya	Mironchik-Ivanova ◊	BLR	89	1	Minsk	12 Jun 12
7.07	0.0	Svetlana (40)	Zorina	RUS	60	1	Krasnodar	15 Aug 87
7.07	0.5	Yelena	Sokolova	RUS	86	2	London (Olympic Stadium)	8 Aug 12
7.07	0.4	Shara	Proctor	GBR	88	2	Beijing	28 Aug 15
7.07	0.5	Malaika	Mihambo	GER	94	1	Roma	6 Jun 19
Wind-assi	isted nerfor	mances to 7.45 and	performers to 7.12					
7.63A	2.1	Heike	Drechsler ◊	GER	64	1	Sestriere	21 Jul 92
7.45	2.6	Tionto	Joyner-Kersee	OLIK	0-1	1	Indianapolis	23 Jul 88
		Fiene	•	IΤΛ	60		•	
7.23A	4.3	Fiona	May	ITA	69	1	Sestriere	29 Jul 95
7.22	4.3	Anastasiya	Mironchik-Ivanova ◊	BLR	89	1	Grodno	6 Jul 12
7.19A	3.7	Susen	Tiedtke	GER	69	1	Sestriere	28 Jul 93
7.17	3.6	Eva	Murková	SVK	62	1	Nitra	26 Aug 84
7.15	2.8	Janay	DeLoach-Soukup ◊	USA	85	Q	Eugene	29 Jun 12
7.14A	4.5	Marieke	Veltman	USA	71	2	Sestriere	29 Jul 95
7.14	2.2	Blessing	Okagbare	NGR	88	2	Doha	10 May 13
7.12A	`5.8	Níki	Xánthou	GRE	73	3	Sestriere	29 Jul 95
7.12A	4.3	Nicole	Boegman	AUS	67	4	Sestriere	29 Jul 95
7.09	2.9	Renata	Nielsen	DEN	66	2	Sevilla	5 Jun 94
Rest outde	oor mark fo	r athletes with indoo	r hest					
7.10	0.3	r atmetes with midoo	Španović			1	Beograd	11 Sep 16
Triple J	ump (out	door & indoor perforr	mances mixed)					
15.50		Inessa		UKR	66	1	Göteborg	10 Aug 95
15.39	0.5	Françoise	Mbango	CMR	76	1	Beijing	17 Aug 08
15.36i	5.5	Tatyana	Lebedeva	RUS	76	1	Budapest	6 Mar 04
15.34	0.5	ratyana	Lebedeva		, 0	1	Iráklio	4 Jul 04
	-0.5							
15.33	-0.1		Kravets			1	Atlanta	31 Jul 96
15.33	1.2		Lebedeva			1	Lausanne	6 Jul 04
15.32	0.5		Lebedeva			1	Yokohama	9 Sep 00
15.32	0.9	Hrisopiyi	Devetzí	GRE	76	Q	Athína	21 Aug 04
15.31	0.0	Caterine	Ibargüen	COL	84	1	Monaco	18 Jul 14
15.30	0.6		Mbango			1	Athína	23 Aug 04
10.00	0.0	(10/5)	Mbarigo			'	/ tillia	25 Aug 04
15.20	0.0		Aldomo CUD/CU	ID/CPP	72	1	Roma	11 Jul 02
15.29	0.3	Yamilé	Aldama CUB/SU		72	1		11 Jul 03
15.28	0.9	Yargelis	Savigne	CUB	84	1	Osaka	31 Aug 07

MARK	WIND	NAME		COUNTRY	BOR	N PLAC	E VENUE	DATE
15.25	1.7	Olga	Rypakova	KAZ	84	1	Split	4 Sep 10
15.20	0.0	Sarka	Kaspárková	CZE	71	1	Athína	4 Aug 97
15.20	-0.3	Tereza (10)	Marinova	BUL	77	1	Sydney	24 Sep 00
15.18	0.3	Iva	Prandzheva	BUL	72	2	Göteborg	10 Aug 95
15.16	0.1	Rodica	Mateescu	ROU	71	2	Athína	4 Aug 97
15.16i	-	Ashia	Hansen	GBR	71	1	Valencia	28 Feb 98
15.16	0.7	Trecia-Kaye	Smith	JAM	75	2	Linz	2 Aug 04
15.14	1.9	Nadezhda	Alekhina ◊	RUS	78	1	Cheboksary	26 Jul 09
15.09	0.5	Anna	Biryukova	RUS	67	1	Stuttgart	21 Aug 93
15.09	-0.5	Inna	Lasovskaya	RUS	69	1	Valencia	31 May 97
15.08i		Marija	Šestak ◊	SLO	79	1	Athína (P)	13 Feb 08
15.07	-0.6	Paraskeví	Tsiamíta	GRE	72	Q	Sevilla	22 Aug 99
15.06	1.1	Yulimar (20)	Rojas	VEN	95	1	Huelva	20 Jun 19
15.04	1.7	Yekaterina	Koneva	RUS	88	2	Eugene	30 May 15
15.03i		Iolanda	Chen	RUS	61	1	Barcelona	11 Mar 95
15.03	1.9	Magdelin	Martinez	ITA	76	1	Roma	26 Jun 04
15.02	0.9	Anna	Pyatykh	RUS	81	3	Göteborg	8 Sep 06
15.00	1.2	Kène	Ndoye	SEN	78	2	Iráklio	4 Jul 04
14.99	0.2	Olga	Saladukha	UKR	83	1	Helsinki	29 Jun 12
14.98	1.8	Sofia	Bozhanova	BUL	67	1	Stara Zagora	16 Jul 94
14.98	0.2	Baya	Rahouli	ALG	79	1	Almeria	1 Jul 05
14.96	0.7	Olena	Hovorova	UKR	73	4	Sydney	24 Sep 00
14.94i		Cristina (30)	Nicolau	ROU	77	1	București	5 Feb 00
14.94i		Oksana	Udmurtova	RUS	82	1	Tartu	20 Feb 08
14.90	1.0		Xie Limei	CHN	86	1	Urumqi	20 Sep 07
14.85	1.2	Viktoriya	Gurova	RUS	82	3	Kazan	19 Jul 08
14.84	0.0	Tori	Franklin	USA	92	1	Baie-Mahault	12 May 18
14.83i	-	Yelena	Lebedenko	RUS	71	1	Samara	1 Feb 01
14.83	0.5	Yelena	Oleynikova	RUS	76	1	Praha	17 Jun 02
14.79	1.7	Irina	Mushayilova	RUS	67	1	Stockholm	5 Jul 93
14.78i		Adelina	Gavrilă	ROU	78	1	București	3 Feb 08
14.78	-0.1	Hanna	Minenko ◊	ISR	89	2	Beijing [']	24 Aug 15
14.77	0.9	Liadagmis (40)	Povea	CUB	96	3	Lausanne	5 Jul 19
Wind-assis	sted perfroi	mances to 14.78						
15.24A	4.2	Magdelin	Martinez	ITA	76	1	Sestriere	1 Aug 04
15.17	2.4	Anna	Pyatykh	RUS	81	2	Athína	3 Jul 06
15.10	2.7	Keila	Costa	BRA	83	1	Uberlândia	6 May 07
15.06	2.6	Olga	Saladukha	UKR	83	1	Stockholm	29 Jul 11
15.05	3.1	Liadagmis	Povea	CUB	96	1	La Habana	8 Mar 19
14.99	6.8	Olena	Hovorova	UKR	73	1	Palma de Mallorca	11 Jul 99
14.85	2.5	Gabriela	Petrova	BUL	92	1	Stara Zagora	20 Jun 15
14.84	4.1	Galina	Chistyakova	RUS	62	1	Innsbruck	28 Jun 95
14.83	2.2	Heli	Koivula-Kruger ◊	FIN	75	2	München	10 Aug 02
14.81	2.4	Kseniya	Detsuk	BLR	86	1	Brest	26 May 12
14.78	2.7	Kimberly	Williams	JAM	88	3	Eugene	1 Jun 13
		or athletes with indoo						
15.15	1.7		Hansen			1	Fukuoka	13 Sep 97
15.03	1.1		Šestak ◊			6	Beijing	17 Aug 08
14.97	0.9		Chen			1	Moskva	18 Jun 93
14.85	1.4		Udmurtova			1	Padova	31 Aug 08
Doping-dis 15.32	qualified 0.5		Lebedeva			(2)	Beijing	17 Aug 08
						(-/	,g	
10.32								
Shot Pu	t (outdoor	& indoor performanc		DUO	00		Maalaa	7 has 67
Shot Pu 22.63	t (outdoor	& indoor performand Natalya	Lisovskaya	RUS	62	1	Moskva	7 Jun 87
Shot Pu 22.63 22.55	t (outdoor		Lisovskaya Lisovskaya	RUS	62	1	Tallinn	5 Jul 88
Shot Pu 22.63 22.55 22.53	t (outdoor		Lisovskaya Lisovskaya Lisovskaya	RUS	62	1 1	Tallinn Sochi	5 Jul 88 27 May 84
Shot Pu 22.63 22.55 22.53 22.53	t (outdoor	Natalya	Lisovskaya Lisovskaya Lisovskaya Lisovskaya			1 1 1	Tallinn Sochi Kyiv	5 Jul 88 27 May 84 14 Aug 88
Shot Pu 22.63 22.55 22.53 22.53 22.50i	t (outdoor	Natalya Helena	Lisovskaya Lisovskaya Lisovskaya Lisovskaya Fibingerová	CZE	49	1 1 1 1	Tallinn Sochi Kyiv Jablonec	5 Jul 88 27 May 84 14 Aug 88 19 Feb 77
Shot Pu 22.63 22.55 22.53 22.53 22.50i 22.45	t (outdoor	Natalya	Lisovskaya Lisovskaya Lisovskaya Lisovskaya Fibingerová Slupianek ◊			1 1 1 1	Tallinn Sochi Kyiv Jablonec Potsdam	5 Jul 88 27 May 84 14 Aug 88 19 Feb 77 11 May 80
Shot Pu 22.63 22.55 22.53 22.53 22.50i	t (outdoor	Natalya Helena	Lisovskaya Lisovskaya Lisovskaya Lisovskaya Fibingerová	CZE	49	1 1 1 1	Tallinn Sochi Kyiv Jablonec	5 Jul 88 27 May 84 14 Aug 88 19 Feb 77

MARK	NAME	С	OUNTRY	BOR	N PLAC	E VENUE	DATE
22.38		Slupianek			1	Karl-Marx-Stadt	25 May 80
22.36		Slupianek			1	Celje	2 May 80
22.40	(10/3)	Looob	EDC	60	4	Uninfold	22 44 ~ 27
22.19 21.89	Claudia Ivanka	Losch Khristova	FRG BUL	60 41	1	Hainfeld Belmeken	23 Aug 87 4 Jul 76
21.86	Marianne	Adam	GDR	51	1	Leipzig	23 Jun 79
21.76	Iviariaririe	Li Meisu	CHN	59	1	Shijiazhuang	23 Apr 88
21.73	Natalya	Akhrimenko	RUS	55	1	Leselidze	21 May 88
21.69	Viktoriya	Pavlysh	UKR	69	1	Budapest	20 Aug 98
21.66	7.1oy u	Sui Xinmei	CHN	65	1	Beijing	9 Jun 90
04.04	(10)	Marie	DI II			0.5	04.4 00
21.61	Verzhinia	Veselinova	BUL UKR	57 65	1 1	Sofia	21 Aug 82 28 Dec 91
21.60i 21.58	Valentina	Fedyushina Droese ◊	GDR	52	1	Simferopol Erfurt	28 May 78
21.57	Margitta Ines	Müller ◊	GDR	59	1	Athina	16 May 88
21.53	Nunu	Abashidze	UKR	55	2	Kyiv	20 Jun 84
21.52	IValla	Huang Zhihong	CHN	65	1	Beijing	27 Jun 90
21.46	Larisa	Peleshenko	RUS	64	1	Moskva	26 Aug 00
21.45	Nadezhda	Chizhova	RUS	45	1	Varna	29 Sep 73
21.43	Eva	Wilms	FRG	52	2	München	17 Jun 77
21.42	Svetlana	Krachevskaya ◊	RUS	44	2	Moskva	24 Jul 80
	(20)						
21.31	Heike	Hartwig ◊	GDR	62	2	Athína	16 May 88
21.27	Liane	Schmuhl	GDR	61	1	Cottbus	26 Jun 82
21.24	Valerie	Adams ◊	NZL	84	1	Daegu	29 Aug 11
21.22	Astrid	Kumbernuss	GER	70	1	Göteborg	5 Aug 95
21.21	Kathrin	Neimke	GDR	66	2	Roma	5 Sep 87
21.19	Helma	Knorscheidt	GDR	56	1	Berlin	24 May 84
21.15i	Irina	Korzhanenko	RUS	74	1	Moskva	18 Feb 99
21.10	Heidi	Krieger	GDR	65	1	Stuttgart	26 Aug 86
21.09	Nadezhda	Ostapchuk	BLR	80	1	Minsk	21 Jul 05
21.06	Svetlana (30)	Krivelyova	RUS	69	'	Barcelona	7 Aug 92
21.05	Zdenka	Silhavá ◊	CZE	54	2	Praha	23 Jul 83
21.01	Ivanka	Petrova-Stoycheva	BUL	51	1	Sofia	28 Jul 79
21.00	Mihaela	Loghin	ROU	52	1	Formia	30 Jun 84
21.00	Cordula	Schulze	GDR	59	4	Potsdam	21 Jul 84
20.96	Belsy	Laza	CUB	67	1	Ciudad de México	2 May 92
20.95	Elena	Stoyanova	BUL	52	2	Sofia	14 Jun 80
20.91	Svetla	Mitkova	BUL	64	1	Sofia	24 May 87
20.80	Sona	Vasícková	CZE	62	1	Praha	2 Jun 88
20.77	Christina	Schwanitz	GER	85	1	Beijing	20 May 15
20.72	Grit	Haupt ◊	GDR	66	3	Neubrandenburg	11 Jun 87
	(40)						
	or athletes with indoor b						
22.32		Fibingerová			1	Nitra	20 Aug 77
21.09		Ostapchuk			1	Minsk	21 Jul 05
21.08		Fedyushina			1	Leselidze	15 May 88
20.82		Korzhanenko			1	Rostov na Donu	30 May 98
Doping-disqualified							
21.70i	Nadezhda	Ostapchuk	BLR	80	(1)	Mogilyov	12 Feb 10
21.58		Ostapchuk			(1)	Minsk	18 Jul 12
21.06 best out	Irina	Korzhanenko	RUS	74	(1)	Olympia	18 Aug 04
Discus Throw							
76.80	Gabriele	Reinsch	GDR	63	1	Neubrandenburg	9 Jul 88
74.56	Zdenka	Silhavá ◊	CZE	54	1	Nitra	26 Aug 84
74.56	Ilke	Wyludda	GDR	69	1	Neubrandenburg	23 Jul 89
74.44		Reinsch			1	Berlin	13 Sep 88
74.40		Wyludda			2	Berlin	13 Sep 88
74.08	Diana	Gansky ◊	GDR	63	1	Karl-Marx-Stadt	20 Jun 87
73.90		Gansky			1	Praha	27 Jun 87
73.84	Daniela	Costian	ROU	65	1	București	30 Apr 88
73.78		Costian			1	București	24 Apr 88
73.42		Reinsch			1	Karl-Marx-Stadt	12 Jun 88
	(10/5)						

							743
MARK	NAME		COUNTRY			E VENUE	DATE
73.36	Irina	Meszynski	GDR	62	1	Praha	17 Aug 84
73.28	Galina	Savinkova ◊	RUS	53	1	Donetsk	8 Sep 84
73.22	Tsvetanka	Khristova	BUL	62	1	Kazanlak	19 Apr 87
73.10	Gisela	Beyer	GDR	60	1	Berlin	20 Jul 84
72.92	Martina	Hellmann ◊	GDR	60	1	Potsdam	20 Aug 87
	(10)				_		
72.14	Galina	Murašova	LTU	55	2	Praha	17 Aug 84
71.80	Maria	Vergova ◊	BUL	50	1	Sofia	13 Jul 80
71.68	F	Xiao Yanling	CHN	68	1	Beijing	14 Mar 92
71.58	Ellina	Zvereva ◊	BLR	60	1	Leningrad	12 Jun 88
71.50	Evelin	Jahl ◊	GDR	56	1	Potsdam	10 May 80
71.41	Sandra	Perković	CRO	90	1	Bellinzona	18 Jul 17
71.30	Larisa	Korotkevich Stalman	RUS	67	1	Sochi	29 May 92
71.22	Ria	Ramos	NED	51 64	1 1	Walnut Habana	15 Jul 84
70.88	Hilda	Mikhalchenko	CUB	64	1		8 May 92 18 Jun 88
70.80	Larisa	Mikhaichenko	UKR	63	'	Kharkov	10 Juli 00
70.68	(20) Maritza	Martén	CUB	63	1	Sevilla	18 Jul 92
70.65	Denia	Caballero	CUB	90	1	Bilbao	20 Jun 15
70.50	Faina	Melnik	RUS	45	1	Sochi	24 Apr 76
70.34	Silvia	Madetzky	GDR	62	3	Athina	16 May 88
70.02	Natalya	Sadova	RUS	72	1	Thessaloniki	23 Jun 99
69.86	Valentina	Kharchenko	RUS	49	1	Feodosiya	16 May 81
69.72	Svetla	Mitkova ◊	BUL	64	2	Sofia	15 Aug 87
69.68	Mette	Bergmann	NOR	62	1	Florø	27 May 95
69.64	Dani	Stevens ◊	AUS	88	2	London (London Stadium)	13 Aug 17
69.51	Franka	Dietzsch	GER	68	1	Wiesbaden	8 May 99
00.01	(30)	2.0.200.1	02.1	00	•	771000044011	o may oo
69.50	Florenta	Crăciunescu ◊	ROU	55	1	Stara Zagora	2 Aug 85
69.39	Yaimé	Pérez	CUB	91	1	Sotteville-lès-Rouen	16 Jul 19
69.17	Gia	Lewis-Smallwood		79	1	Angers	30 Aug 14
69.14	Irina	Yatchenko	BLR	65	1	Staiki	31 Jul 04
69.08	Carmen	Romero	CUB	50	1	La Habana	17 Apr 76
69.08	Mariana	Lengyel	ROU	53	1	Constanta	19 Apr 86
68.92	Sabine	Engel	GDR	54	1	Karl-Marx-Stadt	25 Jun 77
68.89	Nadine	Müller	GER	85	1	Bar	18 Mar 12
68.80A	Nicoleta	Grasu	ROU	71	1	Poiana Brasov	7 Aug 99
68.64	Margitta	Droese ◊	GDR	52	1	Berlin	17 Aug 79
	(40)						
Unofficial meeting							
78.14	Martina	Hellmann ◊	GDR	60	1	Berlin	6 Sep 88
75.36	llke	Wyludda	GDR	69	2	Berlin	6 Sep 88
		·					·
Downhill	0	Daniell A	1104	70		1 - 1-11-	07 4 00
69.44	Suzy	Powell ◊	USA	76	1	La Jolla	27 Apr 02
Doping-disqualified							
70.69	Darya	Pishchalnikova	RUS	85	(1)	Cheboksary	5 Jul 12
Hammer Throw							
82.98	Anita	Włodarczyk	POL	85	1	Warszawa	28 Aug 16
82.87	7 11 11 10	Włodarczyk	. 02	00	1	Cetniewo	29 Jul 17
82.29		Włodarczyk			1	Río de Janeiro	14 Aug 16
81.08		Włodarczyk			1	Cetniewo	1 Aug 15
80.85		Włodarczyk			1	Beijing	27 Aug 15
80.79		Włodarczyk			1	Bialystok	23 Jul 17
80.26		Włodarczyk			1	Cetniewo	12 Jul 16
79.80		Włodarczyk			1	Warszawa	15 Aug 17
79.73		Włodarczyk			1	Doha	6 May 17
79.72		Włodarczyk			1	Ostrava	27 Jun 17
	(10/1)						
79.42	Betty	Heidler	GER	83	1	Halle	21 May 11
78.51	Tatyana	Lysenko ◊	RUS	83	1	Cheboksary	5 Jul 12
78.24	DeAnna	Price	USA	93	1	Des Moines	27 Jun 19
77.78	Gwen	Berry	USA	89	1	Chorzów	8 Jun 18
77.68		Wang Zheng	CHN	87	1	Chengdu	29 Mar 14
77.33	Okaana	Zhang Wenxiu	CHN	86	1	Incheon	28 Sep 14
77.32	Oksana	Menkova	BLR	82	1	Staiki	29 Jun 08

MARK	NAME	Co	DUNTRY	BOR	N PLAC	E VENUE	DAT
77.26	Gulfiya	Khanafeyeva ◊	RUS	82	1	Tula	12 Jun 0
77.13	Oksana (10)	Kondratyeva	RUS	85	1	Zhukovskiy	30 Jun 1
6.90	Martina	Hrasnová ◊	SVK	83	1	Trnava	16 May 0
6.85	Malwina	Kopron	POL	94	1	Taipei	26 Aug 1
6.83	Kamila	Skolimowska	POL	82	1	Doha	11 May 0
6.75	Brooke	Anderson	USA	95	1	Rathdrum	1 Jun 1
6.72	Mariya	Bespalova	RUS	86	2	Zhukovskiy	23 Jun 1
6.66	Olga	Tsander	BLR	76	1	Staiki	21 Jul 0
6.63	Yekaterina	Khoroshikh	RUS	83	2	Moskva	24 Jun 0
6.62	Yipsi	Moreno	CUB	80	1	Zagreb	9 Sep 0
6.56 6.33	Alena Darya	Matoshko Pchelnik	BLR BLR	82 81	2 2	Minsk Staiki	12 Jun 1 29 Jun 0
0.33	(20)	rcheinik	DLK	01	2	Staiki	29 Juli 0
6.26	Hanna	Malyshik	BLR	94	1	Brest	27 Apr 1
6.21	Yelena	Konevtsova ◊	RUS	81	3	Sochi	26 May 0
6.17	Anna	Bulgakova	RUS	88	2	Moskva	24 Jul 1
6.07	Mihaela	Melinte	ROU	75	1	Rüdlingen	29 Aug 9
6.05	Kathrin	Klaas	GER	84	5	London (Olympic Stadium)	10 Aug 1
5.73 5.73	Amanda Sultana	Bingson Frizell	USA CAN	90 84	1 1	Des Moines Tucson	22 Jun 1
5.68	Olga	Kuzenkova	RUS	70	1	Tula	22 May 1 4 Jun 0
5.43	Janeah	Stewart	USA	96	2	Bloomington	22 Jun 1
5.29	Hanna	Skydan	AZE	92	1	Baku	16 May 1
F 00	(30)	D:	DUIG	00			45 1 1 4
5.09	Yelena	Rigert ◊	RUS	83	1	Moskva	15 Jul 1
5.09 5.09	Joanna Ivana	Fiodorow	POL	89 83	2	Cetniewo Warszawa	29 Jul 1
5.08 5.02	ivana	Brkljačić Luo Na	CRO CHN	93	1	Halle	17 Jun (26 May 1
5.04	Maggie	Ewen	USA	94	4	Des Moines	27 Jul 1
4.84	Alexandra	Tavernier	FRA	93	3	Chorzów	16 Jun 1
4.77	Jeneva	Stevens ◊	USA	89	2	Dubnica nad Váhom	21 Aug 1
4.70	Zalina	Petrivskaya ◊	MDA	88	1	Chişinău	22 Jun 1
4.66	Manuéla	Montebrun	FRA	79	1	Zagreb	11 Jul 0
4.65	Mariya (40)	Smaliachkova	BLR	85	2	Staiki	19 Jul 0
Oownhill							
5.20	Manuéla	Montebrun	FRA	79	1	Vineuil	18 May 0
Ooping-disqualified							
8.80	Tatyana	Lysenko ◊	RUS	83	(1)	Moskva	16 Aug 1
8.69	Oksana	Menkova	BLR	82	(1)	Minsk	18 Jul 1
7.36	Gulfiya	Khanafeyeva ◊	RUS	82	(2)	Sochi	26 May 0
avelin Throw		v					
2.28	Barbora	Špotáková	CZE	81	1	Stuttgart	13 Sep 0
1.70	Osleidys	Menéndez	CUB	79	1	Helsinki	14 Aug 0
1.58		Spotáková			2	Daegu	2 Sep 1
1.54		Menéndez			1 1	Réthimno	1 Jul 0
1.53 1.42		Menéndez Špotáková			1	Athína	27 Aug 0
0.53	Mariya	Spotáková Abakumova	RUS	86	1	Beijing Berlin	21 Aug 0 1 Sep 1
0.20	Christina	Obergföll	GER	81	1	München	23 Jun 0
0.03	Omouna	Obergföll	OLIK	٥.	2	Helsinki	14 Aug 0
9.82		Menéndez			1	Beijing	29 Aug 0
	(10/4)						
9.48	Trine	Hattestad ◊	NOR	66	1	Oslo	28 Jul 0
9.35	Sunette	Viljoen	RSA	83	1	New York	9 Jun 1
8.92	Kathryn	Mitchell	AUS	82	1	Gold Coast	11 Apr 1
8.43	Sara	Kolak	CRO	95	1	Lausanne	6 Jul 1
8.34	Steffi Christin	Nerius	GER	72 94	2 1	Berlin (Elstal) Berlin	31 Aug 0
7.90	(10)	Hussong	GER	94	'	Detilli	10 Aug 1
7.83		Lu Huihui	CHN	89	1	Shenyang	11 Jul 1
7.70	Kelsey	Barber ◊	AUS	91	1	Luzern	9 Jul 1
7.69	Katharina	Molitor	GER	83	1	Beijing	30 Aug 1
7.67	Sonia	Bisset	CUB	71	1	Salamanca	6 Jul 0
7.51	Miréla	Tzelíli ◊	GRE	76	2	Sydney	30 Sep 0

MARK	NAME	CO	UNTRY	BOR	N PLAC	E VENUE	DATE
67.47	Nikola	Kholodovich	BLR	91	1	Oslo	7 Jun 18
67.40	Nikola	Ogrodníková	CZE	90	1	Offenburg	26 May 19
67.32	Linda	Stahl	GER	85	1	New York	14 Jun 14
67.30	Vera	Rebrik	RUS	89	1	Adler	19 Feb 16
67.29	Hanna (20)	Hatsko-Fedusova	UKR	90	1	Kirovohrad	26 Jul 14
67.21	Eda	Tuğsuz	TUR	97	1	Baku	18 May 17
67.20	Tatyana	Shikolenko	RUS	68	1	Monaco	18 Aug 00
67.16	Martina	Ratej	SLO	81	3	Doha	14 May 10
67.12		Liu Shiying	CHN	93	1	Osaka	20 May 18
67.11	Maria	Andrejczyk	POL	96	Q	Río de Janeiro	16 Aug 16
66.91	Tanja	Damaske	GER	71	1	Erfurt	4 Jul 99
66.83	Kimberley	Mickle	AUS	84	1	Melbourne	22 Mar 14
66.80	Louise	Currey ◊	AUS	69	1	Gold Coast (RB)	5 Aug 00
66.67	Kara	Winger ◊	USA	86	1	Des Moines	25 Jun 10
66.53	Marcelina (30)	Witek	POL	95	1	Białogard	5 May 18
66.25	(30)	Li Lingwei	CHN	89	2	London (London Stadium)	9 Aug 17
66.18	Madara	Palameika	LAT	87	1	Bruxelles	9 Sep 16
66.17	Goldie	Sayers	GBR	82	1	London (Crystal Palace)	14 Jul 12
65.91	Nikola	Brejchová ◊	CZE	74	1	Linz	2 Aug 04
65.47		Zhang Li	CHN	89	1	Incheon	1 Oct 14
65.30	Claudia	Coslovich	ITA	72	1	Ljubljana	10 Jun 00
65.29	Xiomara	Rivero	CUB	68	1	Santiago de Cuba	17 Mar 01
65.17	Karen	Forkel	GER	70	2	Erfurt	4 Jul 99
65.08	Ana Mirela	Termure	ROU	75	1	București	10 Jun 01
64.90	Paula (40)	Huhtaniemi	FIN	73	1	Helsinki	10 Aug 03
Doping-disqualified							
71.99	Mariya	Abakumova	RUS	86	(1)	Daegu	2 Sep 11
70.78		Abakumova			(2)	Beijing	21 Aug 08

Heptathlon

From 2010, IAAF rule 260.27 (now 270.18) stated that – for record purposes – the average wind speed of the three affected events shall not exceed plus two metres per second. The ruling is not retrospective, but if it were then the affected marks are shown with the superscript "

72		Jack		Joyner-l		USA		1	Seoul	24 Sep 88
		12.69/0.5	1.86	15.80	22.56/1.6	7.27/0.7	45.66		2:08.51	·
72	15			Joyner-l	Kersee			1	Indianapolis	16 Jul 88
		12.71/-0.9	1.93	15.65	22.30/ 0.0	7.00/-1.3	50.08		2:20.70	
71	58			Joyner-I	Kersee			1	Houston	2 Aug 86
		13.18/-0.5	1.88	15.20	22.85/1.2	7.03/2.9	50.12		2:09.69	_
71	48			Joyner-I	Kersee			1	Moskva	7 Jul 86
		12.85/0.2	1.88	14.76	23.00/0.3	7.01/-0.5	49.86		2:10.02	
71	28			Joyner-l	Kersee			1	Roma	1 Sep 87
		12.91/0.2	1.90	16.00	22.95/1.2	7.14/0.9	45.68		2:16.29	
70	44			Joyner-l	Kersee			1	Barcelona	2 Aug 92
		12.85/-0.9	1.91	14.13	23.12/0.7	7.10/1.3	44.98		2:11.78	
70	32	Card	olina	Klüft		SWE	83	1	Osaka	26 Aug 07
		13.15/0.1	1.95	14.81	23.38/0.3	6.85/1.0	47.98		2:12.56	
70	13	Nafis	ssatou	Thiam		BEL	94	1	Götzis	28 May 17
		13.34/-0.7	1.98	14.51	24.40/-1.6	6.56/0.8	59.32		2:15.24	
70	07	Laris	a	Nikitina	♦	RUS	65	1	Bryansk	11 Jun 89
		13.40/1.4	1.89	16.45	23.97/1.1	6.73/4.0	53.94		2:15.31	
70	01			Klüft				1	Paris (Saint-Denis)	24 Aug 03
		13.18/-0.4	1.94	14.19	22.98/1.1	6.68/1.0	49.90		2:12.12	
		(10/4	!)							
69	85	Sabi	ne	Braun		GER	65	1	Götzis	31 May 92
		13.11/-0.4	1.93	14.84	23.65/2.0	6.63/2.9	51.62		2:12.67	
69	55	Jess	ica	Ennis-H	ill ♦	GBR	86	1	London (Olympic Stadium)	4 Aug 12
		12.54/1.3	1.86	14.28	22.83/-0.3	6.48/-0.6	47.49		2:08.65	
69	46	Sabi	ne	Paetz ◊		GDR	57	1	Potsdam	6 May 84
		12.64/0.3	1.80	15.37	23.37/0.7	6.86/-0.2	44.62		2:08.93	
69	42	Gha		Shouaa		SYR	72		Götzis	26 May 96
		13.78/0.3	1.87	15.64	23.78/0.6	6.77/0.6	54.74		2:13.61	
69	35	Ram		Neubert		GDR	58	1	Moskva	19 Jun 83
		13.42/1.7	1.82	15.25	23.49/0.5	6.79/0.7	49.94		2:07.51	

MARK	NAME	CC	DUNTRY	BORN PLAC	E VENUE	DATE
6889	Eunice	Barber	FRA	74 1	Arles	5 Jun 05
	12.62w/2.9 1.91	12.61 24.12/1.2	6.78w/3.4	53.07	2:14.66	
6859	(10) Natalya	Shubenkova	RUS	57 1	Kyiv	21 Jun 84
0000	12.93/1.0 1.83	13.66 23.57/-0.3	6.73/0.4	46.26	2:04.60	2.000.
6858	Anke	Behmer ◊	GDR	61 3	Seoul	24 Sep 88
00.45	13.20/0.5 1.83	14.20 23.10/1.6	6.68/0.1	44.54	2:04.20	0.400
6845	Irina 13.25/-0.1 1.88	Belova 13.77 23.34/0.2	RUS 6.82/0.0	68 2 41.90	Barcelona 2:05.08	2 Aug 92
6836	Carolin	Schäfer	GER	91 2	Götzis	28 May 17
	13.09/1.0 1.86	14.76 23.36/0.7	6.57/0.9	49.80	2:14.73	
6832	Lyudmyla	Blonska	UKR	77 2	Osaka	26 Aug 07
6004	13.25/0.1 1.92	14.44 24.09/0.3 Lewis	6.88/1.0	47.77	2:16.68 Talanas	20 11 00
6831	Denise 13.13/1.0 1.84	15.07 24.01w/3.6	GBR 6.69/-0.4	72 1 49.42	Talence 2:12.20	30 Jul 00
6815	Laura	Ikauniece-Admidiņa		92 3	Götzis	28 May 17
	13.10/1.0 1.77	13.53 23.49/-2.9	6.64/0.8	56.17	2:11.76	•
6813	Katarina	Johnson-Thompson		93 1	Götzis	26 May 19
6000	13.29/0.9 1.95	12.95 23.21/0.3	6.68/-0.2	42.92 88 1	2:08.28 Cötzin	12 May 15
6808	Brienna 13.05/-0.2 1.89	Theisen-Eaton 13.73 23.34/1.4	CAN 6.72/0.9	88 1 42.96	Götzis 2:09.37	13 May 15
6803	Jane	Frederick	USA	52 1	Talence	16 Sep 84
	13.27/1.2 1.87	15.49 24.15/1.6	6.43/0.2	51.74	2:13.55	•
	(20)	<u> </u>				
6778	Nataliya	Dobrynska	UKR	82 2	Barcelona	31 Jul 10
6768w	13.59/-1.6 1.86 Tatyana	15.88 24.23/-0.2 Chernova	6.56/0.3 RUS	49.25 88 1	2:12.06 Arles	3 Jun 07
070011	13.04w/6.1 1.82	13.57 23.59w/5.2	6.61/1.2	53.43	2:15.05	o oun or
6765	Yelena	Prokhorova	RUS	78 1	Tula	23 Jul 00
	13.54/-2.8 1.82	14.30 23.37/-0.2	6.72/1.0	43.40	2:04.27	
6750	12 20/4 5 1 00	Ma Miaolan	CHN	70 1	Beijing	12 Sep 93
6742	13.28/1.5 1.89 Yorgelis	14.98 23.86/ Rodríguez	6.64/ CUB	45.82 95 2	2:15.33 Götzis	27 May 18
0	13.48/0.3 1.86	14.95 23.96/-0.6	6.58w/2.3	48.65	2:12.73	2
6741	Heike	Drechsler ◊	GER	64 1	Talence	11 Sep 94
0705	13.34/-0.3 1.84	13.58 22.84/-1.1	6.95/1.0	40.64	2:11.53	00 1 40
6735*	Hyleas 12.93w/2.6 1.90	Fountain 13.73 23.28w/3.3	USA 6.79w/2.7	81 1 42.26	Des Moines 2:17.80	26 Jun 10
6725	Erica	Bougard	USA	93 3	Götzis	27 May 18
	12.80/1.5 1.86	13.02 23.31/0.4	6.62/1.1	41.97	2:08.42	
6703	Tatyana	Blokhina	RUS	70 1	Talence	11 Sep 93
0700	13.69/-0.6 1.91	14.94 23.95/-0.4	5.99/-0.3	52.16	2:09.65	40 1 00
6702	Chantal 13.10/1.6 1.78	Beaugeant 13.74 23.96/3.5	FRA 6.45/0.2	61 2 50.96	Götzis 2:07.09	19 Jun 88
	(30)	13.74 23.30/3.3	0.43/0.2	30.30	2.07.03	
6695	Jane	Flemming	AUS	65 1	Auckland	28 Jan 90
	13.21/1.4 1.82	13.76 23.62/2.4	6.57/1.6	49.28	2:12.53	
6683	Jennifer	Oeser	GER	83 3	Barcelona	31 Jul 10
6681	13.37/-1.0 1.83 Kristina	13.82 24.07/-0.3 Savitskaya	6.68/-0.3 RUS	49.17 91 1	2:12.28 Cheboksary	3 Jun 12
0001	13.52/0.0 1.88	15.27 24.61/0.0	6.65/0.0	46.83	2:14.73	3 Juli 12
6660	Ines	Schulz	GDR	65 3	Götzis	19 Jun 88
	13.56/0.4 1.84	13.95 23.93/2.8	6.70/0.7	42.82	2:06.31	
6658	Svetla	Dimitrova	BUL	70 2	Götzis	31 May 92
6649	13.41/-0.7 1.75 Lilli	14.72 23.06/2.4 Schwarzkopf	6.64/1.9 GER	43.84 83 2	2:09.60 London (Olympic Stadium)	4 Aug 12
00-10	13.26/0.9 1.83	14.77 24.77/0.9	6.30/-0.7	51.73	2:10.50	47.ug 12
6646	Natalya	Grachova	UKR	52 1	Moskva	2 Aug 82
	13.80 1.80	16.18 23.86	6.65w/3.5	39.42	2:06.59	
6636	Anouk	Vetter	NED	93 3	London (London Stadium)	6 Aug 17
6635	13.31/0.0 1.77 Sibylle	15.09 24.36/-0.4 Thiele	6.32/-1.0 GDR	58.41 65 2	2:19.43 Moskva	7 Jul 86
5500	13.14/0.6 1.76	16.00 24.18	6.62/1.0	45.74	2:15.30	7 501 55
6635	Svetlana	Buraga	BLR	65 3	Stuttgart	17 Aug 93
	12.95/0.1 1.84	14.55 23.69/0.0	6.58/-0.2	41.04	2:13.65	
	(40)					
Doping-disq	ualified					
6880	Tatyana	Chernova	RUS	88 (1)	Daegu	30 Aug 11
	13.32/0.9 1.83	14.17 23.50/-1.5	6.61/-0.7	52.95	2:08.04	

MARK						
IVI/XIXIX	NAME		COUNTRY	BORN P	LACE VENUE	DATE
Decathlon						
		400m / 100mh, LJ, SP, HJ				
8358	Austra	Skujytė	LTU	79 1	Emporia	15 May 05
12.45/1.6	46.19 3.10	48.78 57.19	14.22w/2.4			5:15.86
8150	Marie	Collonvillé	FRA	73 1	Talence	26 Sep 04
12.48/0.4	34.69 3.50	47.19 56.15	13.96/0.4	6.18/1.0	11.90 1.80	5:06.09
7921	Jordan	Gray	USA	93 1	San Mateo	23 Jun 19
12.16/0.5	6.18/-0.4 12.86	1.65 57.41	14.10/1.1	39.09	3.71 39.83	5:26.14
7885	Mona	Steigauf	GER	70 1	Ahlen	21 Sep 97
12.15/1.2	5.93 12.49	1.73 55.34	13.75/0.2	34.68	3.10 42.24	5:07.95
7798	Irina	Naumenko	KAZ	80 2	Talence	26 Sep 04
12.58/0.4	34.63 3.30	37.57 55.91	14.42/0.4	5.98/1.0	12.51 1.77	4:59.03
7742	Anna	Snetkova	RUS	79 1	Krasnodar	20 Sep 03
12.66	36.90 3.70	37.50 58.88	14.19	5.98	13.48 1.69	5:17.67
7577	Tiffany	Lott-Hogan	USA	75 2	Lage	10 Sep 00
12.31	5.77 13.86	1.69 58.01	13.57	38.39	3.00 46.93	6:01.24
7470	Julie	Mezerette ◊	FRA	79 1	Arles	28 Oct 01
12.15	5.87 11.52	1.75 56.86	14.59	36.98	2.60 38.76	5:02.92
	(8)	2 23.00			500	
10,000 Meti 41:37.9	res Walk (track)	Gao Hongmiao	CHN	74 1	Beijing	7 Apr 94
41.37.9 41:42.5	Lyudmyla	Olyanovska	UKR	93 1		1 Nov 14
41:56.23	Nadezhda	Ryashkina	RUS	67 1		24 Jul 90
41:57.22	Kerry	Saxby-Junna	AUS	61 2		24 Jul 90
	•	*		91 1		
41:57.29	Antonella	Palmisano	ITA COL	91 1		23 Apr 17
42:02.99	Sandra	Arenas				26 Aug 18
42:11.5	Beate	Anders ◊	GER	68 1		15 May 92
42:13.7	Madelein	Svensson	SWE	69 2		15 May 92
42:14.12	Raquel	González	ESP	89 1		23 Jul 16
42:19.2	(40)	Gu Yan	CHN	74 2	Beijing	7 Apr 94
	(10)					
10 Kilometi	res Walk (road)					
		Mileoloveve	RUS	66 1	Sochi	20 Apr 96
41:04	Yelena	Nikolayeva			Eisenhüttenstadt	8 May 99
	Yelena	Wang Yan	CHN	71 1		
41:04 41:16	Yelena			71 1 72 1	Os	11 May 02
41:04 41:16 41:16		Wang Yan	CHN			
41:04	Kjersti	Wang Yan Plätzer ◊	CHN NOR	72 1	Adler	11 May 02
41:04 41:16 41:16 41:17 41:24	Kjersti Irina	Wang Yan Plätzer ◊ Stankina	CHN NOR RUS	72 1 77 1	Adler Adler	11 May 02 9 Feb 97
41:04 41:16 41:16 41:17 41:24 41:29	Kjersti Irina Olimpiada Larisa	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊	CHN NOR RUS RUS	72 1 77 1 70 2	Adler Adler Izhevsk	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95
41:04 41:16 41:16 41:17 41:24 41:29 41:30	Kjersti Irina Olimpiada	Wang Yan Plätzer ◊ Stankina Ivanova	CHN NOR RUS RUS RUS	72 1 77 1 70 2 71 1	Adler Adler Izhevsk Canberra	11 May 02 9 Feb 97 9 Feb 97
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30	Kjersti Irina Olimpiada Larisa Kerry Ileana	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊ Junna-Saxby Salvador	CHN NOR RUS RUS RUS AUS ITA	72 1 77 1 70 2 71 1 61 1 62 1	Adler Adler Izhevsk Canberra Livorno	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30 41:31	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena	Wang Yan Plätzer ♦ Stankina Ivanova Ramazanova ♦ Junna-Saxby Salvador Gruzinova	CHN NOR RUS RUS RUS AUS ITA RUS	72 1 77 1 70 2 71 1 61 1 62 1 67 2	Adler Adler Izhevsk Canberra Livorno Sochi	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30 41:31	Kjersti Irina Olimpiada Larisa Kerry Ileana	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊ Junna-Saxby Salvador	CHN NOR RUS RUS RUS AUS ITA	72 1 77 1 70 2 71 1 61 1 62 1	Adler Adler Izhevsk Canberra Livorno Sochi	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93
41:04 41:16 41:16 41:17	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella	Wang Yan Plätzer ♦ Stankina Ivanova Ramazanova ♦ Junna-Saxby Salvador Gruzinova	CHN NOR RUS RUS RUS AUS ITA RUS	72 1 77 1 70 2 71 1 61 1 62 1 67 2	Adler Adler Izhevsk Canberra Livorno Sochi	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30 41:31 41:38	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10)	Wang Yan Plätzer ♦ Stankina Ivanova Ramazanova ♦ Junna-Saxby Salvador Gruzinova	CHN NOR RUS RUS AUS AUS ITA RUS	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30 41:31 41:38	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10)	Wang Yan Plätzer ♦ Stankina Ivanova Ramazanova ♦ Junna-Saxby Salvador Gruzinova	CHN NOR RUS RUS RUS AUS ITA RUS	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:31 41:38 20,000 Meti 1:26:53.2	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10)	Wang Yan Plätzer ♦ Stankina Ivanova Ramazanova ♦ Junna-Saxby Salvador Gruzinova Giordano	CHN NOR RUS RUS AUS AUS ITA RUS	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30 41:31 41:38	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊ Junna-Saxby Salvador Gruzinova Giordano	CHN NOR RUS RUS AUS ITA RUS ITA	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97
41:04 41:16 41:16 41:17 41:24 41:30 41:30 41:31 41:38 20,000 Met 1:26:53.2 1:27:49.3	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊ Junna-Saxby Salvador Gruzinova Giordano	CHN NOR RUS RUS AUS ITA RUS ITA	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01
41:04 41:16 41:17 41:24 41:29 41:30 41:30 41:31 41:38 20,000 Meti 1:26:53.2 1:26:53.2 1:27:49.3 1:29:32.4	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada Yelena	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊ Junna-Saxby Salvador Gruzinova Giordano	CHN NOR RUS RUS AUS ITA RUS ITA	72 1 77 1 70 2 71 1 66 2 72 1 70 1 66 2 84 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha Lisboa	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01 24 Oct 03
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:31 41:38 20,000 Meti 1:26:53.2 1:27:49.3 1:29:32.4 1:29:36.4 1:30:48.3	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada Yelena Susana	Wang Yan Plätzer ◊ Stankina Ivanova Ramazanova ◊ Junna-Saxby Salvador Gruzinova Giordano Ivanova Nikolayeva Song Hongjuan Feitor Giordano	CHN NOR RUS RUS AUS ITA ITA RUS ITA	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1 70 1 66 2 84 1 75 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha Lisboa Almada	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01 24 Oct 03 21 Jul 01 4 Aug 00
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:30 41:31 41:38 20,000 Metri 1:26:53.2 1:27:49.3 1:29:32.4 1:29:36.4 1:30:48.3 1:30:52.00	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada Yelena Susana Rossella	Wang Yan Plätzer Stankina Ivanova Ramazanova Junna-Saxby Salvador Gruzinova Giordano Ivanova Nikolayeva Song Hongjuan Feitor	CHN NOR RUS RUS AUS ITA RUS ITA RUS RUS RUS CHN POR ITA	72 1 77 1 70 2 71 1 62 1 67 2 72 1 70 1 66 2 84 1 75 1 72 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha Lisboa Almada Lima	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01 24 Oct 03 21 Jul 01
41:04 41:16 41:17 41:24 41:29 41:30 41:30 41:31 41:38 20,000 Meti 1:26:53.2 1:29:32.4 1:29:36.4 1:30:52.00 1:31:02.25	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada Yelena Susana Rossella Karla	Wang Yan Plätzer Stankina Ivanova Ramazanova Junna-Saxby Salvador Gruzinova Giordano Ivanova Nikolayeva Song Hongjuan Feitor Giordano Jaramillo Arenas	CHN NOR RUS RUS RUS AUS ITA RUS ITA RUS RUS RUS RUS RUS RUS RUS CHN POR ITA ECU COL	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1 70 1 66 2 84 1 75 1 72 1 93 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha Lisboa Almada Lima Lima	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01 24 Oct 03 21 Jul 01 4 Aug 00 25 May 19 13 Jun 15
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:31 41:38 20,000 Meti 1:26:53.2 1:27:49.3 1:29:32.4 1:29:36.4 1:30:52.00 1:31:02.25 1:31:06.6	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada Yelena Susana Rossella Karla	Wang Yan Plätzer Stankina Ivanova Ramazanova Junna-Saxby Salvador Gruzinova Giordano Ivanova Nikolayeva Song Hongjuan Feitor Giordano Jaramillo Arenas Jiang Jing	CHN NOR RUS RUS AUS ITA RUS ITA RUS ITA RUS CHN POR ITA ECU COL CHN	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1 70 1 66 2 84 1 75 1 72 1 97 1 93 1 85 2	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha Lisboa Almada Lima Changsha	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01 24 Oct 03 21 Jul 01 4 Aug 00 25 May 19 13 Jun 15 24 Oct 03
41:04 41:16 41:16 41:17 41:24 41:29 41:30 41:31 41:38 20,000 Meti 1:26:53.2 1:27:49.3 1:29:32.4 1:29:36.4	Kjersti Irina Olimpiada Larisa Kerry Ileana Yelena Rossella (10) res Walk (track) Olimpiada Yelena Susana Rossella Karla	Wang Yan Plätzer Stankina Ivanova Ramazanova Junna-Saxby Salvador Gruzinova Giordano Ivanova Nikolayeva Song Hongjuan Feitor Giordano Jaramillo Arenas	CHN NOR RUS RUS RUS AUS ITA RUS ITA RUS RUS RUS RUS RUS RUS RUS CHN POR ITA ECU COL	72 1 77 1 70 2 71 1 61 1 62 1 67 2 72 1 70 1 66 2 84 1 75 1 72 1 93 1	Adler Adler Izhevsk Canberra Livorno Sochi Naumburg Brisbane Brisbane Changsha Lisboa Almada Lima Lima Changsha Wuhan	11 May 02 9 Feb 97 9 Feb 97 4 Jun 95 27 Aug 88 10 Jul 93 20 Apr 96 25 May 97 6 Sep 01 6 Sep 01 24 Oct 03 21 Jul 01 4 Aug 00 25 May 19 13 Jun 15

IAAF World Athletics Championships DOHA2019

MARK	NAME	CC	DUNTRY	BOR	N PLAC	E VENUE	DATE
		ussia's suspension from t					
1:23:39 <i>f</i>	Yelena	Lashmanova	RUS	92	1	Cheboksary	9 Jun 18
1:24:31 <i>f</i>		Lashmanova			1	Sochi	19 Feb 19
1:24:38		Liu Hong	CHN	87	1	La Coruña	6 Jun 15
1:24:47	Elmira	Alembekova	RUS	90	1	Sochi	27 Feb 15
1:24:50	Olimpiada	Ivanova	RUS	70	1	Adler	4 Mar 01
1:24:56	Olga	Kaniskina	RUS	85	1	Adler	28 Feb 09
1:24:58		Lashmanova			1	Cheboksary	25 Jun 16
1:25:02		Lashmanova			1	London	11 Aug 12
1:25:03	Marina	Pandakova	RUS	89	2	Sochi	27 Feb 15
1:25:04	Svetlana (10/7)	Vasilyeva	RUS	92	3	Sochi	27 Feb 15
1:25:08	Vera	Sokolova	RUS	85	1	Sochi	26 Feb 11
1:25:09	Anisya	Kirdyapkina ◊	RUS	89	1	Sochi	20 Feb 10
1:25:12	(10)	Lu Xiuzhi	CHN	93	1	Beijing	20 Mar 15
1:25:16		Qieyang Shenjie	CHN	90	3	London	11 Aug 12
1:25:18	Tatyana	Gudkova	RUS	78	1	Moskva	19 May 00
1:25:20	Olga	Polyakova	RUS	80	2	Moskva	19 May 00
1:25:22 <i>f</i>	Yekaterina	Medvedyeva	RUS	94	2	Sochi	18 Feb 17
1:25:29	Irina	Stankina	RUS	77	3	Moskva	19 May 00
1:25:29	Glenda	Morajón	ECU	00	1	La Coruña	8 Jun 19
1:25:32	Yelena	Shumkina	RUS	88	4	Adler	28 Feb 09
1:25:34		Yang Jiayu	CHN	96	2	La Coruña	8 Jun 19
1:25:46	Tatyana	Shemyakina	RUS	87	3	Adler	23 Feb 08
1:25:52	Larisa (20)	Yemelyanova ◊	RUS	80	5	Adler	28 Feb 09
1:25:52	Tatyana	Sibileva	RUS	80	3	Sochi	20 Feb 10
1:25:59	Tamara	Kovalenko	RUS	64	4	Moskva	19 May 00
1:26:11	Margarita	Turova	BLR	80	1	Nesvizh	15 Apr 06
1:26:14	Irina	Petrova	RUS	85	2	Adler	19 Feb 06
1:26:16	Lyudmila	Arkhipova ◊	RUS	78	5	Adler	23 Feb 08
1:26:17	Eleonora	Giorgi	ITA	89	2	Murcia	17 May 15
1:26:17	María Guadalupe	González	MEX	89	1	Roma	7 May 16
1:26:22	Maria Ouadalupe	Wang Yan	CHN	71	1	Guangzhou	19 Nov 01
1:26:22	Yelena	Nikolayeva	RUS	66	1	Cheboksary	18 May 03
1:26:23		Wang Liping	CHN	76	2	Guangzhou	19 Nov 01
4.00.074	(30)	Dan detelance	DUIC	05	•	0	40 E-1 47
1:26:27 <i>f</i>	Sofiya	Brodatskaya	RUS	95	3	Sochi	18 Feb 17
1:26:28	Iraida	Pudovkina	RUS	80	1	Adler	12 Mar 05
1:26:29	- .	Wang Na	CHN	95	2	Huangshan	4 Mar 17
1:26:34	Tatyana	Kalmykova	RUS	90	1	Saransk	8 Jun 08
1:26:35		Liu Hongyu	CHN	75	3	Guangzhou	19 Nov 01
1:26:36	Antonella	Palmisano	ITA	91	3	London	13 Aug 17
1:26:36	María	Pérez	ESP	96	1	Berlin	11 Aug 18
1:26:46		Song Hongjuan	CHN	84	1	Guangzhou	20 Mar 04
1:26:47	Irina	Yumanova	RUS	90	3	Sochi	18 Feb 12
1:26:47	Klavdiya (40)	Afanasyeva	RUS	96	3	Cheboksary	25 Jun 16
Doping-disqualified		_	F		(6)	0	05.1
1:26:46	Mariya	Ponomaryova	RUS	95	(3)	Cheboksary	25 Jun 16
50,000 Metres W 4:29:45.56	lalk (track) Katie	Burnett	USA	88	1	San Diego	13 Jul 19
	Erin		USA	78	1	San Diego Banks	
4:34:46.5 4:55:10.4		Taylor-Talcott			1		9 Mar 14
4:55:19.4 5:05.44.7	Svetlana Tatyana	Bychenkova Ambrazeva	RUS RUS	76 86	1	Sankt-Peterburg Sankt-Peterburg	27 Jul 98 12 Oct 03
50 Kilometres W	lalk (road) (f durina Ru	ıssia's suspension from t	the IAAF)				
3:57:08 <i>f</i>	Klavdiya	Afanasyeva	RUS	96	1	Cheboksary	15 Jun 19
3:59:15		Liu Hing	CHN	87	1	Huangshan	9 Mar 19
4:03:51		Li Maocuo	CHN	92	2	Huangshan	9 Mar 19
4:04:36		Liang Rui	CHN	94	1	Taicang	5 May 18
4:04:50	Eleonora	Giorgi	ITA	89	1	Alytus	19 May 19
4:05:46	Julia	Takacs	ESP	89	2	Alytus	19 May 19
4:05:56	Inês	Henriques	POR	80	1	London	13 Aug 17
4:05:58 <i>f</i>	Margarita	Nikiforova	RUS	98	2	Cheboksary	15 Jun 19
•	iviaiyaiila		CHN	93	3		9 Mar 19
4:07:30		Ma Faying	CHIN	93	3	Huangshan	9 Mai 19

MARK		NAME		COUNTRY	BOR	RN PLAC	E VE	NUE	DATE
4:08:26			Henriques			1	Po	rto de Mós	15 Jan 17
4:08:58		(9/10)	Yin Hang	CHN	97	2	١o	ndon	13 Aug 17
4.00.50		(10)	Till Hally	Ciliv	31	2	LU	nuon	13 Aug 17
4:09:33		Claire	Woods ◊	AUS	81	3	Ta	icang	5 May 18
4:10:59		Monica	Svensson	SWE	78	1	Sc	anzorosciate	21 Oct 07
4:11:01		Raquel	González	ESP	89	1	EI	Venderll	10 Feb 19
4:12:16		Yelena	Ginko	BLR	76	1	Sc	anzorosciate	17 Oct 04
4:12:44		Alina	Tsviliy	UKR	94	2		rlin	7 Aug 18
4:12:56		Paola	Pérez	ECU	89	4		cang	5 May 18
4:13:56A		Mirna	Ortiz	GUA	87	1		atemala City	24 Feb 19
4:14:25		Mária	Czaková	SVK	88	1		dince	24 Mar 18
4:14:28		Johana	Ordóñez	ECU	87	6		cang	5 May 18
4:14:31		(20)	Jiang Pengqin	CHN	95	4	HU	angshan	9 Mar 19
4:14:49		(20)	Bai Tiantian	CHN	98	5	ш	angshan	9 Mar 19
4:15:33			Wang Yingliu	CHN	92	6		angshan	9 Mar 19
4:15:42		Mayra Carolina	Herrera	GUA	88	1		vego	9 Sep 17
4:15:50		Valentyna	Myronchuk	UKR	94	4		rtus	19 May 19
4:16:27		Jolanta	Dukure	LAT	79	1		ralepa	9 Sep 06
4:16:39		Anastasiya	Yatsevich	BLR	85	5		rtus	19 May 19
4:17:07		Olena	Sobchuk	UKR	95	6		rtus	19 May 19
4:17:29		Nadezhda	Dorozhuk	BLR	90	7		rtus	19 May 19
4:18:56		Ainhoa	Pinedo	ESP	83	2		rjassot	25 Feb 18
4:19:04		Magaly	Bonilla	ECU	92	11		cang	5 May 18
		(20)						•	•
4:19:56		Masumi	Fuchise	JPN	86	1	Wa	ajima	14 Apr 19
4:19:57		Khrystyna	Yudkina	UKR	84	8	Aly	rtus	19 May 19
4:20:17		Ivana	Renić	CRO	96	2	Dυ	dince	23 Mar 19
4:20:36		Erika	Morales	MEX	86	1		uppage	24 Oct 18
4:20:49			Yang Shuqing	CHN	96	3		ndon	13 Aug 17
4:21:51		Kathleen	Burnett	USA	88	4		ndon	13 Aug 17
4:22:23f		Nadezhda	Mokeyeva	RUS	96	3		eboksary	15 Jun 19
4:22:36		Aleksandra	Bushkova	RUS	97	2		eboksary	9 Jun 18
4:22:47		F 0 -	Chi Meijiao	CHN	96	8		angshan	9 Mar 19
4:22:57		Evelin (40)	Inga	PER	98	1	La	zaro Cardenas	21 Apr 19
4 x 100 l 40.82		Relay Madison 11.12, Feli:	v 0.07 Knight 10	33 loter 9.70			1	London (Olympic Stadium)	10 Aug 12
41.01		Bartoletta, Felix, Ga		33, Jelei 3.70			1	Río de Janeiro	19 Aug 12
41.07		Campbell-Brown, M		n Fraser-Pryce			1	Beijing	29 Aug 15
41.29		Russell, Stewart, Ca					1	Moskva	18 Aug 13
41.36		C Williams, Thomps			9		2	Río de Janeiro	19 Aug 16
41.37		Gladisch 11.13, Rie				2	1	Canberra	6 Oct 85
41.41		Fraser-Pryce 11.27, S					2	London (Olympic Stadium)	
41.47	USA	Gaines, Jones, Mille	er, Devers				1	Athína	9 Aug 97
41.49	RUS	Bogoslovskaya, Mal	chugina, Voronov	a, Privalova			1	Stuttgart	22 Aug 93
41.49	USA	Finn, Torrence, Vere	en, Devers				2	Stuttgart	22 Aug 93
44 77	ODD	(10/4)	Oista N-is-				_	Die de Jeneire	40 4 40
41.77		Philip, Henry, Asher					3	Río de Janeiro	19 Aug 16
41.78 41.92		Girard, Hurtis, Félix,		raucon			1	Paris (Saint-Denis) Sevilla	30 Aug 03
42.00		Fynes, Sturrup, Dav					2	Moskva	29 Aug 99 17 Aug 85
42.00		Nastoburko, Voronov Baptiste, Ayhe, R Th		IIIIa			1	Beijing	29 Aug 15
42.04		Povh, Stuy, Ryemye					3	London (Olympic Stadium)	
72.07	Oltit	(10)	ii, biyzgiia				5	London (Olympic Oladiam)	10 Aug 12
42.04		Samuel, Schippers,					1	Amsterdam	10 Jul 16
42.08		Pavlova, Nuneva, G						Sofia	8 Aug 84
42.23		(Sichuan) Xiao Lin,					1	Shanghai	23 Oct 97
42.29		E dos Santos, Silva		tos				Moskva	18 Aug 13
42.29		Del Ponte, Atcho, Ka					1	Lausanne	5 Jul 18
42.39		Utondu, Idehen, Op		nyali				Barcelona	7 Aug 92
42.54		Borlée, Mariën, Oué		D			2	Beijing	22 Aug 08
42.56		Nesterenko, Sologu		ya, Dragun			3	Helsinki	13 Aug 05
42.59		Possekel, Helten, R		ham			2	Montreal	31 Jul 76
42.60	CAN	Emmanuel, Hyacintl	ie, Foranan, Bing	nam			3n1	Beijing	29 Aug 15
		(20)							

(20)

750		DOHA 2019 * ALL-IIME LISIS	/ W O	MEN	
MAR	K COUNTRY	TEAM PL	ACE VE	NUE	DATE
42.6	7 GHA	Owusu-Agyapong, Acheampong, Gyaman, Amponsah	1	Cape Coast	8 Jul 16
42.6		Popowicz, Korczyńska, Jeschke, Wedler	3	Barcelona	1 Aug 10
42.73	3 BRN	Jassim, Odiong, Al-Khaldi, Naser	1	Jakarta	30 Aug 18
42.89		Ferrer, López, Duporty, Allen	6	Stuttgart	22 Aug 93
42.92		Kashafutdinova, Zyabkina, Rakhmanova, Safronova	1	Almaty	4 Jul 16
42.9		Sokolová, Soborová, Kocembová, Kratochvilová	1	Zürich	18 Aug 82
42.99		Massey, Broadrick, Lambert, Gainsford-Taylor	1	Pietersburg	18 Mar 00
43.03		M Murillo, Palacios, Obregón, D Murillo	2	Bogotá	10 Jul 04
43.04 43.07		Pistone, Calí, Arcioni, Alloh Tsóni, Kóffa, Vasarmídou, Thánou	3 2	Annecy Bari	21 Jun 08 18 Jun 97
75.0	, OILL	(30)	_	Dan	10 0011 57
43.2	5A RSA	Hartman, Moropane, Holtshausen, Seyerling	2	Pietersburg	18 Mar 00
43.28		M Sánchez, Chala, Mejía, Manzueta		Moskva	18 Aug 13
43.28	8 CIV	Ziketh, Ta Lou, Gouenon, Gaha	2	Cape Coast	8 Jul 16
43.3	1 ESP	M I Pérez, E García, Sevilla, Lara	2	Tarragona	30 Jun 18
43.3		Pirtimaa, Hanhijoki, Hernesniemi, Salmela	7	Stuttgart	22 Aug 93
43.3		Jaksunin, Sanrat, Klomdee, Thavoncharoen	2	Nakhon R'sima	26 Jun 08
43.39		Kitakaze, Takahashi, Fukushima, Ichikawa	1	Kawasaki	8 May 11
43.42		Joseph, Jyothi, Nanda, Chand	2	Almaty	4 Jul 16
43.4		Cruz, Morales, Cancel, Rodriguez Kelly, Harrigan, Malone, King	1	Road Town Road Town	3 Jul 16 3 Jul 16
40.4	J IVD	(40)	'	Road Town	3 Jul 10
		(10)			
Best	at low altitude				
43.03	3 COL	M.Murillo, Palacios, Obregón, N.González	3h2	Helsinki	12 Aug 05
43.18	8 AUS	Wilson, Wells, Robertson, Boyle	5	Montreal	31 Jul 76
4 x :	200 Metres	Relay			
1:27		Jenkins, Colander-Richardson, Perry, M Jones	1	Philadelphia	29 Apr 00
1:28.		Göhr, R.Müller, Wöckel, Koch	1	Jena	9 Aug 80
1:28.		(Tumbleweed TC) Henry GBR, Onuora GBR, Bartoletta USA, Schippers NE	D 1	Gainesville	1 Apr 17
1:28.	.78 USA	(Oregon) Dunmore, Cunliffe, Stevens, Washington	2	Gainesville	1 Apr 17
1:29.		Levy, Jackson, Forbes, Thompson	1	Nassau	22 Apr 17
1:29:		(Pure Athletics) Baptiste TTO, Wimbley, Henry, Miller-Uibo BAH	1	Gainesville	30 Mar 19
1:29.		(Texas A & M) Tarmoh, Mayo, Beard, Lucas	1	Philadelphia	24 Apr 10
1:29. 1:29.		Solomon, Meadows, Knight, K Duncan	1 2	Nassau Nassau	25 May 14 25 May 14
1:29.		Henry, Onuora, B Williams, Philip (Nike) Roberts, Miller, Green, M Jones	1	Philadelphia	25 Nay 14 25 Apr 98
1:29.		(Louisiana State University) Davy, Hall, Durst, Lee	1	Philadelphia	26 Apr 03
	nations	(
1:30.	.52 NGR	Okagbare, R George, Duncan, Udoh	1	Nassau	2 May 15
1:30.	.68 GER	Matheis, Pinto, Haase, Luckenkemper	2	Nassau	22 Apr 17
1:30.		Makhova, Zyuskova, Prorochenko, Kulchunova	1	Moskva	29 Jul 79
1:31.		S Ferguson, Strachan, N Smith, Armbrister	4	Nassau	25 May 14
1:31.		Sotnikova, Zhirova, Mizera, Sokolova	1	Portsmouth	5 Jun 93
1:31. 1:32.		Kambundji, L Sprunger, Golay, Humair Zahi, Raffai, Leduc, Paré	5 1	Nassau Yokohama	25 May 14 12 May 19
1.52.	.io ina	Zarii, Marai, Loudo, Faio	'	rotonama	12 Iviay 13
	400 Metres				
3:15.		Ledovskaya 50.12, O.Nazarova 47.82, Pinigina 49.43, Bryzgina 47.8		Seoul	1 Oct 88
3:15.		D.Howard 49.82, Dixon 49.17, Brisco 48.44, Griffith Joyner 48.08		Seoul	1 Oct 88
3:15. 3:16.		G.Walther 49.8, Busch 48.9, Rübsam 49.4, Koch 47.8	1	Erfurt	3 Jun 84
3:16.		Torrence 49.0, Malone 49.4, Kaiser-Brown 49.48, Miles 48.78 Emmelmann 50.9, Busch 48.8, Müller 48.9, Koch 48.21	1	Stuttgart	22 Aug 93
3:16.		Trotter 50.3, Felix 48.1, McCorory 49.39, Richards-Ross 49.10	1 1	Stuttgart London (Olympic Stadium	31 Aug 86
3:17.		Dunn 50.5, Felix 48.8, Demus 50.14, Richards 48.44	1	Berlin	23 Aug 09
3:18.		Richards-Ross 49.3, Felix 49.4, Beard 49.84, McCorory 49.52	1	Daegu	3 Sep 11
3:18.	.29 USA	Leatherwood 50.50, S.Howard 48.83, Brisco-Hooks 49.23, Cheeseborough 49.73		Los Angeles	11 Aug 84
3:18.		Neubauer 50.58, Emmelmann 49.89, Busch 48.81, Müller 48.99	3	Seoul	1 Oct 88
		(10/3)		•	
3:18.				Stuttgart	22 Aug 93
3:18.		Whyte 50.0, Prendergast 49.6, Williams-Mills 49.84, Williams 49		Daegu	3 Sep 11
3:20.	.04 GBR .32 CZE/TCH		3 5 2	Osaka Helsinki	2 Sep 07 14 Aug 83
3:21.		Afolabi 51.13, Yusuf 49.72, Opara 51.29, Ogunkoya 48.90	2	Atlanta	3 Aug 96
3:21.		Crooks 50.30, Richardson 50.22, Killingbeck 50.62, Payne 50.07		Los Angeles	11 Aug 84
				-	-

		DOHA 2019 * ALL-IIWE LISTS/	v O i	VI E IN	/51
MARK CO	UNTRY	TEAM PLAC	E VE	NUE	DATE
3:21.88	BLR	Yushchenko 51.40, Khlyustova 50.7, I Usovich 49.97, S Usovich 49.78	5	Osaka	2 Sep 07
		(10) with USSR and RUS counted separately			
3:21.94		Dzhigalova, Olizarenko, Pinigina, Vladykina	1	Kiyev	17 Jul 86
3:22.34		Landre 51.3, Dorsile 51.1, Elien 50.54, Pérec 49.36	1	Helsinki Seoul	14 Aug 94
3:22.49 3:23.21		Thimm 50.81, Arendt 49.95, Thomas 51.50, Abt 50.23 Díaz 51.1, Calatayud 51.2, Clement 50.47, Terrero 50.46	5		1 Oct 88 23 Aug 08
3:23.81		Peris-Kneebone 51.71, Lewis 51.69, Gainsford-Taylor 51.06, Freeman 49.35	5	Beijing Sydney	30 Sep 00
3:24.28		(Hebei) An X, Bai X, Cao C, Ma Y 49.26	1	Beijing	13 Sep 93
3:24.49		Guzowska 52.2, Bejnar 50.2, Prokopek 50.47, Jesień 51.59	4	Helsinki	14 Aug 05
3:25.16		Chigbolu 52.1, Spacca 51.3, Folorunso 51.44, Grenot 50.18		Río de Janeiro	19 Aug 16
3:25.68		Ruicu 52.69, Rîpanu 51.09, Barbu 52.64, Tîrlea 49.26	2	Paris (Charletey)	20 Jun 99
3:25.7a	FIN	Eklund 53.6, Pursiainen 50.6, Wilmi 51.6, Salin 49.9 (20)	2	Roma	8 Sep 74
3:25.81	BUL	Ilieva, Stamenova, Penkova, Damyanova	1	Sofia	24 Jul 83
3:26.33		Kaidantzi 53.2, Goudenoúdi 51.6, Boudá 51.76, Halkiá 49.75	3	Bydgoszcz	20 Jun 04
3:26.36		L Clarke 52.4, Strachan 51.9, Cox 50.91, Amertil 51.07		Río de Janeiro	19 Aug 16
3:26.68		(Bovespa) Coutinho, de Oliveira, Sousa, de Lima	1	São Paulo	7 Aug 11
3:26.86		Moroko 53.3, Botlogetswe 50.9, Matlhaku 53.00, Montsho 49.59	3	Gold Coast	14 Apr 18
3:26.89		R Kaur 53.1, Beenamol 51.4, Soman 52.51, M Kaur 49.85		Athína Río de Janeiro	27 Aug 04
3:26.98 3:27.08		Ghafoor 52.4, Lisanne de Witte 51.0, van Leuveren 50.99, Laura de Witte 52.49 Nguimgo 51.7, Kaboud 52.1, Atangana 51.98, Béwouda 51.35	7	Paris (Saint-Denis)	19 Aug 16 31 Aug 03
3:27.14		Rodríguez 53.3, Medina 51.2, Vela 52.94, Guevara 49.70		Osaka	1 Sep 07
3:27.48		Andrews 53.4, Cuddihy 49.9, Bergin 52.60, Carey 51.54 (30)		Daegu	2 Sep 11
3:27.54	LTU	Navickaitė, Valiulienė, Mendzorytė, Kostetskaya/Ambrazienė	3	Moskva	22 Jun 83
3:27.57		Merino 52.2, Lacambra 52.0, Myers 50.85, Ferrer 52.56	7	Tokyo	1 Sep 91
3:27.69	BEL	Bolingo Mbongo 53.0, Claes 51.1, Grillet 52.49, Laus 51.10	4	Berlin	11 Aug 18
3:27.86		Orosz, Forgács, Tóth, Pál	5	Moskva	1 Aug 80
3:28.02		Diop 51.27, M T Diouf 51.70, A Diouf 52.53, Thiam 51.52		Sydney	29 Sep 00
3:28.49		Griesel, Nel, Palframan, Semenya	1	Durban	26 Jun 16
3:28.52		Burkart 53.4, Zürcher/Scalabrin 50.8, Brillante 52.48, Lüthi 51.74	8	Stuttgart	22 Aug 93
3:28.91 3:28.94A		Aoyama 52.8, Ichikawa 51.6, Chiba 51.21, Aoki 52.41 Shitandayi, Wanjiru, Kavaya, Chepkurui	7n2 2	Beijing Nairobi	29 Aug 15 12 Aug 87
3:29.38		Moreira, Coelho, Amaral, Jardim		Barcelona	7 Aug 92
0.20.00		(40)		Zaroolona	
Doping-disq 3:21.85		Kozak 52.0, Khlyustova 50.3, I Usovich 49.85, S Usovich 49.69	(4)	Beijing	23 Aug 08
4 x 800 N	letres	Relay			
7:50.17	URS	Olizarenko, Gurina, Borisova, Podyalovskaya	1	Moskva	5 Aug 84
7:54.10		Zinn, Hoffmeister, Weiss, Klapezynski	1	Karl-Marx-Stadt	6 Aug 76
7:56.6 RU			1	Donetsk	8 Sep 80
		Smolka, Sheberova, Popova, Koba	2	Donetsk	8 Sep 80
7:57.21		Salageanu, Constantin, Beclea, Itcou	2	Portsmouth	5 Jun 93
7:58.5 8:00.62		Kostetskaya, Bislytė, Simonaviciutė, Baikauskaitė	4	Donetsk Nassau	8 Sep 80 3 May 15
8:03.85		Price 2:01.30, Vessey 2:00.92, Ludlow 1:59.50, Montaño 1:58.90 Mernikova, Grebenchuk, Dukhnova, Aqletdinova	3	Portsmouth	5 Jun 93
8:04.28		Kimaswai 2:03.8, Chesebe 2:01.7, Jepkosgei 1:59.6, Sum 1:59.2	2	Nassau	25 May 14
8:05.24		Shtereva, Tomova, Pekhlivanova, Zlateva	1	Sofia	30 Aug 75
8:11.36		Ellward 2:02.44, Broniatowska 2:03.64, Cichocka 2:00.90, Ennaoui 2:04.38	2	Nassau	3 May 15
8:13.26	AUS	McGowan 2:03.1, Buckman 2:02.8, Kajan 2:02.2, Duncan 2:05.9	4	Nassau	25 May 14
4 x 1500	Motros	Polav			
16:33.58		M Cherono 4:07.5, Kipyegon 4:08.5, Jelagat 4:10.5, Obiri 4:07.1	1	Nassau	24 May 14
16:55.33		Kampf 4:09.2, Mackey 4:19.4, Grace 4:16.6, Martinez 4:10.2	2	Nassau	24 May 14
17:08.65	AUS			Nassau	25 May 14
17:19.09		Lynch 4:22.9, Fitzgerald 4:18.8, Thom 4:29.5, O'Sullivan 4:07.9	2	London	25 Jun 00
17:22.57	RUS		1	Adler	7 Sep 13
17:34.58		(Scotland) F Murray 4:25.90, Scott 4:23.65, Gauld 4:24.26, Ovens 4:21.06		Grangemouth	17 Aug 06
17:43.79		Mancia, Guida, Andreucci, Rea	1	Rieti	3 Jun 95
17:51.48	ROU		4	Nassau	24 May 14
18:10.75		(University of West Virginia) Sexsmith, Stallwood, Lockhart, Wright		Philadelphia	27 Apr 01
18:20.35 18:31 18		(Athlé Sud 77) Martino, Sow, Geyer-Carles, Oudiou Ogawa, Ishikawa, Kumagai, Nakasaka	1	Salon-de-Provence Hitachinaka	10 Oct 15
18:31.18	JEIN	Oyawa, Isilikawa, Kulilayai, Nakasaka	'	I IIIaciiiiiana	26 May 96

752		DOHA 2019 * ALL-TIME LISTS/V			
MARK C	OUNTRY	TEAM PLAC	E VE	NUE	DATE
Distance	e Medle	y Relay (1200m - 400m - 800m - 1600m)			
10:36.50	USA	Moser 3:18.38, Richards-Ross 50.12, Wilson 2:00.08, Rowbury 4:27.92	1	Nassau	2 May 15
10:43.35		Busienei 3:18.96, Zakari 52.59, Chesebe 2:03.32, Nyambura 4:28.48	2	Nassau	2 May 15
10:45.32		Broniatowska 3:19.87, Szczesna 54.12, Cichocka 2:01.06, Ennaoui 4:30.27	3	Nassau	2 May 15
0:46.94		Duncan 3:19.78, Lind 53.31, McGowan 2:03.15, See 4:30.70	4	Nassau	2 May 15
1:06.14		D Sujew 3:22.56, Lindenberg 55.94, Hering 2:05.40, Felicitas Krause 4:42.24		Nassau	2 May 15
1:06.33		Lamote 3:18.11, Diarra 53.12, Moh 2:06.90, Claire Perraux 4:48.20		Nassau	2 May 15
1:18.34	GBR	(University of Birmingham) Brooks 3:27.0, Simmonds 58.3, Durman 2:15.7, England 4:37.3	5	Philadelphia	28 Apr 07
ndoors 11:03.07	IRL	(New Balance) Tarplee 3:21.06, McMahon 56.01, Kirk 2:09.46, Mageean 4:36.55	3	Boston	7 Feb 15
Inivers	al (Missa	d\ 4 v 400 Metros Polov			
311.89 3:11.89		d) 4 x 400 Metres Relay Khamis, Adekoya/W, Salwa Naser/W, Abbas	1	lokorto	28 Aug 18
			1	Jakarta Ostrava	
.13.01 P	mericas				9 Sep 18
:13.20	1167	C Taylor USA 46.97, L Santos DOM 44.96, McPherson/W JAM 50.9 (Philadelphia) Clemons/M, C Francis/W, Harris/M 44.89, P Francis/W 50.62		Eugene	29 Jul 16
:14.42		Gardiner 45.3, Miller-Uibo (W) 49.60, Strachan (W) 52.88, Mathieu 47.61		Nassau	23 Apr 17
:15.46				Yokohama	11 May 19
:15.71		Anas, M Poovamma/W, H Das/W, Rajiv	2	Jakarta	28 Aug 18
:15.75		Isah, Odeyemi/W, Naser/W, Abbas	1	Doha	23 Apr 19
:16.01		B Thomas/W 52.3, M Kerley 45.5, Baker/W 52.7, Wright 45.6		Yokohama	11 May 19
:16.12		Re 45.3, Trevisan/W 51.5, Howe 46.7, Lukudo/W 52.6		Yokohama	11 May 19
:16.19		(Mixed)	2	Ostrava	9 Sep 18
		Botlogetswe/W BOT 52.68, Okezie NGR 46.95, Semenya/W RSA 4	19.63	, Thebe BOT 46.93	
:16.47	IND	Anas, M Poovamma/W, V Velluvakoroth/W, Rajiv (11 performances including 6 national teams)	2	Doha	23 Apr 19
:16.65	LIKR	Myronets, Melnyk/W, Lohvinenko/W, Danylenko	1	Minsk	26 Jun 19
:16.78		Cole 46.5, Stiverne/W 52.1, Brown/W 51.9, Osei 46.3		Yokohama	11 May 19
:16.85		Lange 45.6, Müller/W 51.6, Gonska/W 53.1, Junker 46.6		Yokohama	11 May 19
:16.90		Momanyi 46.3, Thomas/W 52.3, Syombua/W 52.0, A Koech 46.3		Yokohama	11 May 19
:16.99A	JAM.	(10) T Thomas, Salmon/W, Manley, McGregor/W	1	Querétaro	7 Jul 19
:17.53		Trynkler/W, Biron, Clerc/W, Maurice		Minsk	26 Jun 19
:17.53		Vondrová/W, Petrzilková/W, Müller, Desensky		Minsk	26 Jun 19
:18.03		Watrin 46.6, Laus/W 53.0, Schoemaker/W 52.6, D Borlée 45.9		Yokohama	11 May 19
:18.26		Carvalho 46.1, do Nascimento/W 52.3, C Silva/W 53.5, Russo 46.4			11 May 19
:18.55	AUS	(Asia-Pacific) Solomon 47.06, Goodwin 46.61, Rubie/W 52.71, Connolly/W 52.17	73	Ostrava	9 Sep 18
:19.52	KAZ	Golendova/W, Koblov, Mikhina/W, Litvin	3	Jakarta	28 Aug 18
:19.63	POR	dos Santos, Azevedo/W, Mentai/W, Coelho	2r4	Minsk	23 Jun 19
:19.71	JPN	Ito 46.4, Aoyama/W 53.7, Inaoka/W 54.4, Kitadani 45.3	5h3	Yokohama	11 May 19
:19.91	CHN	Cheng Chong/W, Yang Lei, Huang Guifen/W, Wu Yuang (20)	4	Jakarta	28 Aug 18
:19.91	BLR	Zubko, Muliarchyk/W, Mikhan/W, Lazarau	2r2	Minsk	26 Jun 19
:20.22		(England) H Williams/W, Ohuruogu/W, C Williams, Campbell	1	Melbourne	9 Feb 17
:20.25	ESP			Minsk	26 Jun 19
:20.31	TUR	Can, Yildirim/W, Kircin/W, Altintas	3r4	Minsk	23 Jun 19
:20.43	SVK	Danac, Putalova/W, Ledecka/W, Bujna	1r1	Minsk	25 Jun 19
:20.66	SLO	Janezic, Smonkar/W, Mesec, Horvat/W	1r2	Minsk	23 Jun 19
:20.81	GRE	Nakos, Mourta/W, Karkalatou/W, Alexandridis	4r1	Minsk	26 Jun 19
:21.02f	RUS/ANA	Chalyy, Rudakova/W, Miller/W, Kolesnichenko	2r2	Minsk	23 Jun 19
:21.68		Radu, Balan/W, Belgyan/W, Pislaru		Minsk	25 Jun 19
:23.34	SUI	Flueck, Pellaud/W, Zimmermann/W, Burgunder (30)	4r1	Minsk	25 Jun 19
:23.59	VIE	Nguyen/W, Phan, Can/W, Tran	5	Jakarta	28 Aug 18
:23.75	LTU	Pacevičius, Krūminaitė/W, Morauskaitė/W, Janauskas	3r3	Minsk	23 Jun 19
:24.11	EST	Meier/W, Niit, Roose/W, Jagor	4r3	Minsk	25 Jun 19
:24.14	IRL	Arrey, Denny/W, McManus/W, Mellon		Minsk	25 Jun 19
:24.72		Lundholm, Buchwald/W, Hartling, Slott Petersen/W	2r2	Minsk	25 Jun 19
:25.01	HUN		6r2	Minsk	26 Jun 19
:25.49	TTO	Solomon, D Williams/W, Callender, Charles/W	7	Nassau	23 Apr 17
:25.6	ETH		1	Addis Ababa	4 May 17
:25.80	THA	Poolkerd/W, Pleenaram, Weruwanarak/W, Sunthonthuam	7	Jakarta	28 Aug 18
:27.35	TJK	Pulotov, Sharifova/W, Pronzhenko/W, Derepaskin	6	Doha	23 Apr 19

NATIONAL RECORDS

See men's section (page 613) for general notes

Fig. Fig.	COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
AFG 13.33 Krimia Yousofi Jakarta 25 Aug 18 ESP 11.06 Sandra Myers Vijop 23 Jul 91 ALB ALB 11.67 Klodiana Shala Tartu 15 Jun 14 ALB ALG 11.61 Souheir Boual Alger 8 Jul 07 FU 11.55 Maya 18 Aspa 19 Aspa 11.61 Souheir Boual Alger 8 Jul 07 FU 11.51 Tartu Aspa 11.61 Souheir Boual Alger 8 Jul 07 FU 11.51 Tartu Aspa 11.61 Souheir Boual Alger 8 Jul 07 FU 11.51 Tartu Aspa 11.61 Aspa 11.61 Souheir Boual Alger 8 Jul 08 FN 11.13 Helink Marjamaa Lahdi 19 Jul 19 Aspa 12 Jul 19 Aspa 12 Jul 19 Aspa 13 Aspa 14 Aspa 17 Aspa 17 Aspa 18 Aspa 18 Aspa 18 Aspa 19 Aspa	100 N	letres				ESA	12.08	Leticia Sorto	Cd. de México	30 May 98
Ala			Kimia Yousofi	Jakarta	25 Aug 18	ESP	11.06	Sandra Myers	Vigo	23 Jul 91
Algor	AIA	11.98	Desiree Cocks	St. Louis		EST				
AND 1201 Cristinal Lovera Ray Ra	ALB	11.67	Klodiana Shala	Tiranë	24 Jul 06					
AND 1-201 Cristina Loveus Family Cristina Loveus Family Famil	ALG	11.61	Souheir Bouali	Alger	8 Jul 07				•	
AND 1.69			Souheir Bouali	Tlemcen	18 Jun 08			,		
AND 1.09 Heather Samuel Indianapolis 26 May 93 3	AND	12.01	Cristina Llovera	Gavá	16 Jun 18					
ARM	ANG		Antónia de Jesus	Porto						
ARM 11-84						GAB				
ARU 11-35 Evelyine Farrell La Habbana 22 Jul 83 Asa 13.39 Lela Waetin Apia Apia Asa					,	GAM				
ASA 3.39 Leia Waterin April			•							
13.39 Melissa Breen Camberna 9 Feb 14 AUS 11.16 Melissa Breen Camberna 9 Feb 14 AUT 11.15 Melissa Breen Camberna 9 Feb 14 AUT 11.15 Camberna Melissa Breen Camberna Melissa Breen Camberna Melissa Breen Camberna Camber										
AUT 11.15 Karin Mayr-Krifka Sazburg 9 Aug 03 GEQ 12.18 Teresa Mangue Eyene Alcobendas 18 Jun 16 GHA 11.14 Vida Anim Athina 20 Aug 04 Maries Gbr Athina 22 Aug 04 Maries Gbr Athina 24 Aug 04 Maries Gbr Athina Athina 24 Aug 04 Maries Gbr Athina										
AZE 11.61 Call Mayri-Nilka Saldung 9 y-Ng 03 CER 10.81 Mariles Göhr 2 Akiya Hasanova Schaan 9 Jun 18 GH 10.84 Chandra Sturrup Lausanne 5 Jul 05 GR 10.81 Mariles Göhr 2 Akiya Hasanova Schaan 9 Jun 18 GR 11.265 Sharon Mifsud Mariehamn 22 A Jun 31 GR 11.265 Sharon Mifsud Mariehamn 22 A Jun 31 GR 11.265 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 31 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 32 Aug 32 Aug 34 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 32 Aug 34 GR 12.55 Sharon Mifsud Mariehamn 22 A Jun 32 Aug 34 Chair 32 Aug 34 Chair 32 Aug 34 Chair 32 Aug 34 Chair 32 Aug 34 Chair 32 Aug 34 Chair 32 Aug 34 Chair 32 Aug 34 Chair 34 Aug 34 Chair										
BAH 10.84 Chandra Sturrup										
BAN 11.99 Shirin Akter Guwahati 9 Feb 16 GB 12.55 Sharon Mifsud Mariehamn 24 Jun 91 Sevilla 22 Aug 99 Sevilla 22 Aug 96 GB 12.73 Françoise Bucumi Fr						GHA	11.14	Vida Anim	Athína	20 Aug 04
BAR 11.26 Shakera Resse Guadalajar 25 Oct 11 GRE 10.83 Staffina Thánou Sevulla 22 Aug 99 Milan 22 Sup 91 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE 11.95 Sherry Fletcham Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 23 Jul 07 GRE Rio de Janeiro 24 Jul 08 Rio de Janeiro 24 Jul 08 Rio de Janeiro 24 Jul 08 Rio de Janeiro 25 Jul 18 GRE Rio de Janeiro 25 Jul 18 G						GIB	12.55	Sharon Mifsud	Mariehamn	24 Jun 91
BEL 11.46						GRE	10.83	Katerína Thánou	Sevilla	22 Aug 99
BEL 11.04 Kim Gevaert Bruxelles 9 Jul 06 GUI 11.92 CM MMah Touré Dakar 1 Jun 97										
BER 11.46 Debbie Jones Knoxiville 15 Apr 77 3 Jun 16 BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH 12.47 Sangay Wangmo Ho Chi Minh BIH Ho Chi Minh BIH 12.47 Sangay Wangmo Lydia Jele Francistorm Sangay Wangmo Lydia Jele Trancistorm Sangay Wangmo Lydia Jele Trancistorm Sangay Wangmo Lydia Jele Trancistorm Sangay Wangmo Lydia Jele Trancistorm Sangay Wangmo Lydia Jele Trancistorm Sangay Wangmo Lydia Jele			,							
Bell										
BHU 14.41 Sangay Wangmo Ho Chi Minh 3 Jun 16 BIH 12.17 Kanita Bilić Zenica 18 Jun 16 BIZ 11.46 Kaina Martínez Bradenton 26 May 17 BLR 10.92 Yuliya Nesterenko Athina 21 Aug 04 BOL 11.48 Alinny Delgadillo Francistown 13 May 17 BRA 10.91 Rosângela Santos Rosângela Santos RRN 11.12 Rakia Al-Gasara Milano 2 Jul 08 RRN 11.12 Rakia Al-Gasara Milano 2 Jul 08 RRU 12.02 Alinawati Ali Akbar BRU 10.77 Vet Lalova Plovdiv 19 Jun 04 ISL 11.56 Isl May 98 ISL 11.56 May 98 ISL		11.46		Knoxville						
BIH 12.17 Kanita Bilic Zenica 18 Jun 16 BIZ 1.146 Kaina Martinez Bradenton 26 May 17 HON 12.10 Pastora E. Chávez Atlanta 26 Jul 96 HON 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.45 Enikö Szabó Budapest At Jul 04 HUN 11.45 Enikö Szabó Budapest At Jul 04 HUN 11.46 Enikö Szabó Budapest At Jul 04 HUN 11.46 Enikö Szabó Budapest At Jul 04 HUN 11.46 Enikö Szabó Budapest At Jul 04 HUN 11.46 Enikö Szabó Budapest At Jul 04 HUN 11.46 Enikö Szabó Budapest At Jul 04 HUN 11.46 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 Enikö Szabó Budapest At Jul 04 HUN 11.41 HUN 11.44 Manyam Toosi Tehran 15 May 14 HUN 11.48 Banah Hussein Abdutrazak At Jul 04 HUN 11.48 Banah Hussein Abdutrazak At Jul 04 HUN 11.41 Banah Hussein Abdutrazak At Jul 04 HUN 11.48 Banah Hussein Abdutrazak At Jul 04 HUN 11.48 Banah Hussein Abdutrazak At Jul 04 HUN 11.49 Budapest At Jul 04 HUN 11.40 HUN 11.41 Budap At Jul 04 HUN 11.41								•		
BIR 10.92 Yuliya Nesterenko	BIH	12.17		Zenica	18 Jun 16				•	
BLR 10.92 Yullya Nesterenko Athina 21 Aug 04 BOL 11.48 Alinny Delgadillo Cochabamba 6 Jun 18 BRA 10.91 Rosângela Santos London 6 Aug 17 BRA 10.91 Rosângela Santos London 6 Aug 17 BRN 11.12 Rakia Al-Gasara Milano 2 Jul 108 BRU 12.02 Alinawati Ali Akbar B. S. Begawan 8 Aug 99 BUL 10.77 Vet Lalova Plovdiv 19 Jun 04 BRU 11.47 Kadidatou Traoré Castres 29 Jul 15 CAF 11.93 Emmanuélle Kogalama Tergnier 21 May 98 CAM 12.72 Meas Kheng München 1 Sep 72 CAN* 10.98 Angela Bailey Budapest 6 Jul 87 CHA 11.54 Kaltouma Nadjina Calgary 24 May 09 CHA 11.55 Kaltouma Nadjina Calgary 24 May 09 CHA 10.79 Li Xuemei Shanghai 18 Oct 97 CMR 10.78 Murielle Ahouré Montverde 11 Jun 16 CMR 10.79 Patricia Taea Brisbane 3 Dec 17 CMR 10.98 Myriam Léonie Mani Athina 11 Jun 01 COD 11.68 Cythila Bolingo Argeia Raleia Angers 24 Jul 19 CNO 11.18 Cythila Bolingo Argeia Raleia Angers 24 Jul 19 CNO 11.18 Cythila Bolingo Angela Tergnie 21 May 11 CNO 11.18 Cythila Bolingo Angela Tergnie 21 May 11 CNO 11.18 Cythila Bolingo Angera An	BIZ	11.46	Kaina Martínez	Bradenton	26 May 17					
BOC 11.84 Alinny Delgadillo Cochabamba 6 Jun 18 BOC 11.39 Lydia Jele Francistown 13 May 17 BRA 10.91 Rosângela Santos London 6 Aug 17 IRI 11.45 IRI 11.45 Maryam Toosi Tehran 15 May 14 IRI 11.45 BRN 11.12 Phil Healy Dublin 6 Jun 18 BRN 12.02 Alinawati Ali Akbar B. S. Begawan 8 Aug 99 BRN 11.27 Segawan 8 Aug 99 BRN 11.27 Segawan 15 May 14 IRI 11.28 Phil Healy Dublin 6 Jun 18 IRI 11.28 Danah Hussein Abdulrazzak Al-Qàhira 5 Apr 19 BUR 11.47 Kadidatou Traoré Castres 29 Jul 15 ISR 11.55 Isr 11.54 Castres 29 Jul 15 Isr 11.54 CAN 10.98 Angela Bailey Budapest 6 Jul 87 CAY 11.08 Cydonie Mothersillo Salamanca 5 Jul 06 CAY 11.08 Cydonie Mothersillo Salamanca 5 Jul 06 CHI 11.19 Isr	BLR	10.92	Yuliya Nesterenko	Athína	21 Aug 04					
BRA 10.91	BOL	11.84	Alinny Delgadillo	Cochabamba						
BRA 10.91 Rosångela Santos London 6 Aug 17 IRI 11.14 Maryam Toosi Tehran 15 May 14 BRU 12.02 Alinawati Ali Akbar B. S. Begawan 8 Aug 99 RL 11.28 Phil Healy Dublin 6 Jun 18 BUL 10.77 Ivet Lalova Plovdiv 19 Jun 04 ISL 11.56 Gudbjörg Jóna Bjarnadóttir Mannheim 29 Jun 19 CAF 11.93 Emmanuélle Kogalama Tergnier 21 May 98 ISL 11.56 Gudbjörg Jóna Bjarnadóttir Mannheim 29 Jun 19 CAM 12.72 Meas Kheng München 1 Sep 72 ITA IT.13 Laveme Jones-Ferrette London 3 Aug 12 CAN* 10.98 Angela Bailey Budapest 6 Jul 87 Jul 16										
BRN 11.12 Rakia Al-Gasara Milano 2 Juli 08 BRU 12.02 Alinawati Ali Akbar B. S. Begawan 8 Mug 99 BUL 10.77 Ivet Lalova Plovdiv 19 Jun 04 Is. BUR 11.47 Kadidatou Traoré Castres 29 Juli 15 IsR 11.27 Diana Vaisman Tel Aviv 24 Juli 19 CAF 11.93 Emmanuëlle Kogalama Tergnier 21 May 98 ISR 11.27 La Verne Jones-Ferrette London 3 Aug 12 CAM 12.72 Meas Kheng München 1 Sep 72 ITA 11.1.07 La Verne Jones-Ferrette London 3 Aug 12 CAN* 10.98 Angela Bailey Budapest 6 Jul 87 ITA 11.1.13 Tahesia Harrigan El Paso 14 Apr 06 CAY 11.08 Corène Dorcas Bazolo Lisboa 1 May 16 JAM 10.70 Shelly-Ann Fraser-Pyce Kingston 1 Jul 16 CHA 11.19 Isidora Jiménez Cochabamba 6 Jun 18 Jorn 11.27										
BUL 10.77 Ivet Lalova Plovdiv 19 Jun 04 ISQ 11.84 Gudbigry John Bjarnadöttir Mannheim 29 Jun 19 ISR 11.27 Gudbigry John Bjarnadöttir Mannheim 29 Jun 19 ISR 11.27 Diana Vaisman Tel Aviv 24 Jul 19 LaVerne Jones-Ferrette London 3 Aug 12 Transmare Aug 11 Transmare Aug 11 Transmare Aug 12 Transm						IRL				,
BUR 11.47 Kadidatou Traoré Castres 29 Jul 15 ISR 11.27 Diana Vaisman Tel Aviv 24 Jul 19				•		IRQ	11.84	Danah Hussein Abdulrazzak	Al-Qâhira	5 Apr 19
CAF 11.93 Emmanuëlle Kogalama Tergnier 21 May 98 ISV 11.07 LaVerne Jones-Ferrette London 3 Aug 12 CAM 12.72 Meas Kheng München 1 Sep 72 ITA 11.14 Manuela Levorato Lausanne 4 Jul 01 CAN* 10.98 Angela Bailey Budapest 6 Jul 87 ITA 11.14 Manuela Levorato Lausanne 4 Jul 01 CAY 11.08 Cydonie Mothersill Salamanca 5 Jul 06 11.31 Tahesia Harrigan El Paso 14 Apr 06 CGO 11.39 Lorène Dorcas Bazolo Lisboa 1 May 16 JAM 10.70 Shelly-Ann Fraser-Pryce Kingston 29 Jun 12 CHA 11.19 Isidora Jiménez Cochabamba 6 Jun 18 JOR 11.97 Basma Al O'Shoush Alger 6 Oct 04 CHI 11.19 Isidora Jiménez Cochabamba 18 Oct 97 JPN 11.21 Chisato Fukushima Alger 6 Oct 04 CHI 10.79 Li Xuemei Morinam Léonie Mani Athína 1						ISL	11.56	Gudbjörg Jóna Bjarnadóttir		29 Jun 19
CAM 12.72 Meas Kheng München 1 Sep 72 ITA 11.14 Manuela Levorato Lausanne 4 Jul 01 CAY 11.08 Angela Bailey Budapest 6 Jul 87 IVB 11.13 Tahesia Harrigan El Paso 14 Apr 06 Fayetteville 14 May 06 CGO 11.39 Lorène Dorcas Bazolo Lisboa 1 May 16 CHA 11.54 Kaltouma Nadjina Calgary 24 May 09 CHA 11.54 Kaltouma Nadjina Calgary 24 May 09 CHA 11.19 Isidora Jiménez Cochabamba 6 Jun 18 DAM 10.70 Elaine Thompson Kingston 29 Jun 12 CHA 11.19 Isidora Jiménez Cochabamba 6 Jun 18 DAM 10.70 Elaine Thompson Kingston 29 Jun 12 CHA 11.19 Isidora Jiménez Cochabamba 6 Jun 18 DAM 10.70 Elaine Thompson Kingston 1 Jul 16 CHA Taskent 1 Jun 16 CHA Taskent 1 Jun 16 CHA Taskent 1 Jun 16 CHA Taskent 1 Jun 16 CHA Taskent 1 Jun 16 CHA Taskent 1 Jun 18 COD 11.86 Cynthia Bolingo Herve 21 May 11 KGZ* 11.37 Yelena Bobrovskaya Taskent 20 May 04 COK 11.97 Patricia Taea Brisbane 3 Dec 17 KIR 13.07 Kaitinano Mwemweata Athina 20 Aug 04 COL 11.18 Felipa Palacios Armenia 19 Aug 05 KOR 11.49 Lee Young-Sook Seoul 17 Jun 94 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CCE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81 CA CE CE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81 CE CE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81 CE CE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81 CE CE 11.09 Jarmila Kratochvilová Bratislava CE CE 11.09 Jarmila Kratochvilová Bratislava CE CE 11.09 Hermin Joseph Victoria, BC 23 Aug 94 LES 12.09 Mpinane Mafantiri Maputo 2 Jul 11 LIB CEG CHA Mariely Sánchez Morella CEG CHA C										
CAN* 10.98 Angela Bailey Budapest 6 Jul 87 IVB 11.13 Tahesia Harrigan El Paso 14 Apr 06 CGO 11.39 Lorène Dorcas Bazolo Lisboa 1 May 16 CHN 11.19 Isidora Jiménez Cochabamba CHN 11.19 Isidora Jiménez Cochabamba CHN 10.79 Li Xuemei Shanghai 18 Oct 97 JPN 11.21 Chisato Fukushima Hiroshima 29 Apr 10 CIV 10.78 Murielle Ahouré Montverde 11 Jun 16 COD 11.86 Cynthia Bolingo Herve 21 May 11 COD 11.86 Cynthia Bolingo Herve 21 May 11 COD 11.86 Cynthia Bolingo Herve 21 May 11 COD 11.86 Cynthia Bolingo Herve 21 May 11 COD 11.87 Felipa Palacios Armenia 19 Aug 05 COM 11.59 Féta Ahamada Angers 24 Jul 09 CRO 11.30 Andrea Ivančević Varaždin CRC 11.30 Andrea Ivančević Varaždin CVA CZE 11.30 Andrea Ivančević Varaždin CZE 11.39 Astrid Glenner-Frandsen Skara CAI Shanghai CZE 11.39 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Astrid Glenner-Frandsen Skara Angers 24 Jul 09 CRO 11.39 Astrid Glenner-Frandsen Skara Angela Tenorio Toronto 22 Jul 15 CRC 10.99 Angela Tenorio Toronto 22 Jul 15 CRC 10.99 Angela Tenorio Toronto 22 Jul 15 CRC 10.99 Angela Tenorio Toronto 22 Jul 15 CRC 11.33 Basant Mohamed Awad Angers 22 Jun 19 CRC 11.30 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Angela Tenorio Toronto 23 Jul 19 CRC 11.39 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Angela Tenorio Toronto 22 Jul 15 CRC 11.39 Angela Tenorio Toronto 22 Jul 15 CRC										
CAY 11.08 Cydonie Mothersill Salamanca 5 Jul 06 CGO 11.39 Lorène Dorcas Bazolo Lisboa 1 May 16 JAM 10.70 Shelly-Ann Fraser-Pryce Kingston 29 Jun 12 CHA 11.54 Kaltouma Nadjina Calgary 24 May 09 10.70 Shelly-Ann Fraser-Pryce Kingston 29 Jun 12 CHA 11.54 Kaltouma Nadjina Calgary 24 May 09 10.70 Elaine Thompson Kingston 1 Jul 16 CHI 11.19 Isidora Jiménez Cochabamba 6 Jun 18 19 N 11.97 Basma Al O'Shoush Alger 6 Oct 04 CIV 10.78 Murielle Ahouré Montverde 11 Jun 16 KAZ 11.12 Olga Bludova Tashkent 1 Jun 12 CMR 10.98 Myriam Léonie Mani Athína 11 Jun 01 KGZ* 11.38 Maximilla Imali Nairoshima 29 Apr 10 COX 11.86 Cynthia Bolingo Herve 21 May 11 KGZ* 11.38 Maximilla Imali Nairoshima 29 Aug 04										
CGO 11.39 Lorène Dorcas Bazolo Lisboa 1 May 16 CHA 11.54 Kaltouma Nadjina Calgary 24 May 09 In 10.70 Shelly-Ann Fraser-Pryce Kingston 29 Jun 12 Shelly And						IVB		•		
CHA			*			IAM				
CHI 11.19						JAW				
CHN 10.79 Li Xuemei Shanghai 18 Oct 97 JPN 11.21 Chisato Fukushima Hiroshima 29 Apr 10 CIV 10.78 Murielle Ahouré Montverde 11 Jun 16 KAZ 11.12 Olga Bludova Tashkent 1 Jun 12 COM 10.98 Myriam Léonie Mani Athína 11 Jun 10 KEN 11.38 Maximilla Imali Nairobi 13 Jun 18 COD 11.86 Cynthia Bolingo Herve 21 May 11 KGZ* 11.37 Yelena Bobrovskaya Tashkent 20 May 04 COK 11.97 Patricia Taea Brisbane 3 Dec 17 KIR 13.07 Kaitinano Mwemweata Athína 20 Aug 04 COM 11.59 Féta Ahamada Angers 24 Jul 09 KOS 12.61 Vijona Kryeziu Istanbul 1 Jun 13 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto						IOR		•		
CIV 10.78 Murielle Ahouré Montverde 11 Jun 16 KAZ 11.12 Olga Bludova Tashkent 1 Jun 12 CMR 10.98 Myriam Léonie Mani Athína 11 Jun 01 KEN 11.38 Maximilla Imali Nairobi 13 Jun 18 COD 11.86 Cynthia Bolingo Herve 21 May 11 KGZ* 11.37 Yelena Bobrovskaya Tashkent 20 May 04 COK 11.97 Patricia Taea Brisbane 3 Dec 17 KIR 13.07 Kaitinano Mwemweata Athína 20 Aug 04 COL 11.18 Felipa Palacios Armenia 19 Aug 05 KOR 11.49 Lee Young-Sook Seoul 17 Jun 94 COM 11.59 Féta Ahamada Angers 24 Jul 09 KOS 12.61 Vijona Kryeziu Istanbul 1 Jun 13 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto 21 Jul 1	CHN	10.79	Li Xuemei	Shanghai	18 Oct 97					
CMR 10.98 Myriam Léonie Mani Athína 11 Jun 01 KEN 11.38 Maximilla Imali Nairobi 13 Jun 18 COD 11.86 Cynthia Bolingo Herve 21 May 11 KGZ* 11.37 Yelena Bobrovskaya Tashkent 20 May 04 COL 11.97 Patricia Taea Brisbane 3 Dec 17 KIR 13.07 Kaitinano Mwemweata Athína 20 Aug 04 COL 11.18 Felipa Palacios Armenia 19 Aug 05 KOR 11.49 Lee Young-Sook Seoul 17 Jun 94 COM 11.59 Féta Ahamada Angers 24 Jul 09 KOS 12.61 Vijona Kryeziu Istanbul 1 Jun 13 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto 21 Jul 15 KUW 12.34 Madhawi Saad Al-Shammari Doha 21 Apr 19 CVB 11.25 Ramona Papaioannou Nicosia 18 Jun 16	CIV	10.78	Murielle Ahouré	Montverde	11 Jun 16					
COK 11.97 Patricia Taea Brisbane 3 Dec 17 KIR 13.07 Kaitinano Mwemweata Athina 20 Aug 04 COL 11.18 Felipa Palacios Armenia 19 Aug 05 KOR 11.49 Lee Young-Sook Seoul 17 Jun 94 COM 11.59 Féta Ahamada Angers 24 Jul 09 KOS 12.61 Vijona Kryeziu Istanbul 1 Jun 13 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto 21 Jul 15 LAO 12.50 Silina Phaaphay Nay Pyi Taw 16 Dec 18 CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CYP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Hadeel Fathy Abboud Amman 20 Apr 18 CZE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81	CMR	10.98	Myriam Léonie Mani	Athína	11 Jun 01	KEN		•		
COL 11.18 Felipa Palacios Armenia 19 Aug 05 KOR 11.49 Lee Young-Sook Seoul 17 Jun 94 COM 11.59 Féta Ahamada Angers 24 Jul 09 KOS 12.61 Vijona Kryeziu Istanbul 1 Jun 13 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto 21 Jul 15 LAO 12.50 Madhawi Saad Al-Shammari Doha 21 Apr 19 CRC 11.30 Andrea Ivančević Varaždin 25 Jul 15 LAO 12.50 Slinia Phaaphay Nay Pyi Taw 16 Dec 18 CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CVP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Sindija Bukša Riga 29 May 18 CZE 11.09 Jatrija Kratochvilová Bratislava <td< td=""><td>COD</td><td>11.86</td><td>Cynthia Bolingo</td><td>Herve</td><td>21 May 11</td><td>KGZ*</td><td>11.37</td><td>Yelena Bobrovskaya</td><td>Tashkent</td><td>20 May 04</td></td<>	COD	11.86	Cynthia Bolingo	Herve	21 May 11	KGZ*	11.37	Yelena Bobrovskaya	Tashkent	20 May 04
COM 11.59 Féta Ahamada Angers 24 Jul 09 KOS 12.61 Vijona Kryeziu Istanbul 1 Jun 13 CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habib Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto 21 Jul 15 KUW 12.34 Madhawi Saad Al-Shammari Doha 21 Apr 19 CRO 11.30 Andrea Ivančević Varaždin 25 Jul 15 LAO 12.50 Silina Phaaphay Nay Pyi Taw 6 Dec 18 CUB CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CYP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Hadeel Fathy Abboud Amman 20 Apr 18 CZE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 19 LBR 11.34 Ada Udaya Westfield 10 May 14 DJI 13.45 Fathia Ali Bour						KIR	13.07	Kaitinano Mwemweata	Athina	20 Aug 04
CPV 12.12 Adriana Almeida Abidjan 17 Apr 19 KSA 13.69 Raghad Habilb Bu Arish Buenos Aires 15 Oct 18 CRC 11.46 Sharolyn Joseph Toronto 21 Jul 15 KUW 12.34 Madhawi Saad Al-Shammari Doha 21 Apr 19 CRC 11.30 Andrea Ivančević Varaždin 25 Jul 15 LAO 12.50 Silina Phaaphay Nay Pyi Taw 16 Dec 18 CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CYP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Hadeel Fathy Abboud Amman 20 Apr 18 CZE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81 LBN 11.73 Aziza Sbeity Doha 22 Apr 19 DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 LCA 11.39 Julien Alfred Fayetteville 26 Apr 19 DMA 11.24 Mariely Sánchez						KOR	11.49	Lee Young-Sook	Seoul	17 Jun 94
CRC 11.46 Sharolyn Joseph Toronto 21 Jul 15 KUW 12.34 Madhawi Saad Al-Shammari Doha 21 Apr 19 CRC 11.30 Andrea Ivančević Varaždin 25 Jul 15 LAO 12.50 Silina Phaaphay Nay Pyi Taw 16 Dec 18 CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CZE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 81 LBA 12.60 Hadeel Fathy Abboud Amman 20 Apr 18 DEN 11.39 Astrid Glenner-Frandsen Skara 6 Jun 81 LBR 11.34 Ada Udaya Westfield 10 May 14 DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 LCA 11.39 Julien Alfred Fayetteville 26 Apr 19 DMA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 LES 12.09 Mpinane Mafantiri Maputo 2 Jul 11 ECU 10.99 Ángela Tenorio				•						
CRO 11.30 Andrea Ivančević Varaždin 25 Jul 15 LAO 12.50 Silina Phaaphay Nay Pyi Taw 16 Dec 18 CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CYP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Haddeel Fathy Abboud Amman 20 Apr 18 CZE 11.09 Jarmila Kratochvilová Bratislava 6 Jun 19 LBN 11.73 Aziza Sbeity Doha 22 Apr 19 DEN 11.39 Astrid Glenner-Frandsen Skara 6 Jun 19 LBR 11.34 Ada Udaya Westfield 10 May 14 DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 LCA 11.39 Julien Alfred Fayetteville 26 Apr 19 DMA 11.29 Mariely Sánchez Morelia 5 Jul 13 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 ECU 10.99 Ángela Tenorio Tor					•					
CUB 11.10 Liliana Allen Salamanca 13 Jul 92 LAT 11.29 Sindija Bukša Riga 29 May 18 CYP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Hadeel Fathy Abboud Amman 20 Apr 18 CZE 11.09 Jarmila Kratochvílová Bratislava 6 Jun 81 LBN 11.73 Aziza Sbeity Doha 22 Apr 19 DEN 11.39 Astrid Glenner-Frandsen Skara 6 Jun 19 LBR 11.34 Ada Udaya Westfield 10 May 14 LGA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 LES 12.09 Mpinane Mafantiri Maputo 2 Jul 11 DOM 11.24 Mariely Sánchez Morella 5 Jul 13 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 LTU 11.19 Lina Grinčikaitè London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
CYP 11.25 Ramona Papaioannou Nicosia 18 Jun 16 LBA 12.60 Hadeel Fathy Abboud Amman 20 Apr 18 LBN 11.73 Aziza Sbeity Doha 22 Apr 19 DEN 11.39 Astrid Glenner-Frandsen Skara 6 Jun 19 LBR 11.34 Ada Udaya Westfield 10 May 14 DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 LCA 11.39 Julien Alfred Fayetteville 26 Apr 19 DMA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 LES 12.09 Mpinane Mafantiri Maputo 2 Juli 1 DOM 11.24 Mariely Sánchez Morelia 5 Juli 3 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 LTU 11.19 Lina Grinčikaité London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
CZE 11.09 Jarmila Kratochvílová Bratislava 6 Jun 81 LBN 11.73 Aziza Sbeity Doha 22 Apr 19 DEN 11.39 Astrid Glenner-Frandsen Skara 6 Jun 19 DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 DMA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 DJI 11.24 Mariely Sánchez Morelia 5 Jul 13 DOM 11.24 Mariely Sánchez Morelia 5 Jul 13 EGU 10.99 Ángela Tenorio Toronto 22 Jul 15 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LBN 11.73 Aziza Sbeity Doha 22 Apr 19 LBR 11.34 Ada Udaya Westfield 10 May 14 DJI Julien Alfred Fayetteville 26 Apr 19 LES 12.09 Mpinane Mafantiri Maputo 2 Jul 11 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 EUT 11.19 Lina Grinčikaitė London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19								•	•	,
DEN 11.39 Astrid Glenner-Frandsen Skara 6 Jun 19 LBR 11.34 Ada Udaya Westfield 10 May 14 DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 LCA 11.39 Julien Alfred Fayetteville 26 Apr 19 DMA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 LES 12.09 Mpinane Mafantiri Maputo 2 Jul 11 DM 11.24 Mariely Sánchez Morelia 5 Jul 13 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 LTU 11.19 Lina Grinčikaitė London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
DJI 13.45 Fathia Ali Bouraleh Addis Ababa 30 Apr 08 LCA 11.39 Julien Alfred Fayetteville 26 Apr 19 DMA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 LE 12.09 Mpinane Mafantiri Maputo 2 Jul 11 DOM 11.24 Mariely Sánchez Morella 5 Jul 13 LIE 11.84 Manuela Marxer Luxembourg 31 May 92 ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 LTU 11.19 Lina Grinčikaité London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
DMA 11.29 Hermin Joseph Victoria, BC 23 Aug 94 LES 12.09 Mpinane Mafantiri Maputo 2 Jul 11 DOM 11.24 Mariely Sánchez Morelia 5 Jul 13 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
DOM 11.24 Mariely Sánchez Morelia 5 Jul 13 LIE 11.84 Manuela Marxer Luxembourg 31 May 95 ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 LTU 11.19 Lina Grinčikaitė London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
ECU 10.99 Ángela Tenorio Toronto 22 Jul 15 LTU 11.19 Lina Grinčikaitė London 3 Aug 12 EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19										
EGY 11.33 Basant Mohamed Awad Angers 22 Jun 19 LUX 11.52 Patrizia van der Weken La Chaux-de-Fonds 30 Jun 19			, ,							,
			•							
	ERI	13.36			12 May 10	MAC	11.81			

754									
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
MAD	11.32	Lalao Ravaonirina	Limoges	6 Jul 91	SUR	11.42	Sunayna Wahi	Gunnison	9 May 17
	11.32	Hanitriniaina Rakotondrabe	Dijon	26 May 96	SVK	11.29	Eva Glesková	Cd. de México	14 Oct 68
MAR	11.45	Assia Raziki	Durban	22 Jun 16	SWE	11.16	Linda Haglund	Moskva	26 Jul 80
MAS	11.50		Kuala Lumpur	7 May 93	SWZ	11.35	Phumlile Ndzinisa	Forbach	29 May 16
MAW	12.25	Susan Tengatenga Irina Grigoryeva	Carshalton Tallinn	3 Aug 08	SYR	11.93	Mounira Al-Saleh	Damascus	7 Oct 09
MDA MDV	11.58 12.27	Shamha Ahmed	Edmonton	28 Jun 85 5 Aug 01	TAN TGA	11.63 12.08	Nzaeli Kyomo Taina Halasima	Tampere Apia	29 Aug 89 16 Jul 19
MEX	11.09	Liliana Allen	Cd. de México	19 Jun 99	THA	11.33	Supavadee Khawpeak	•	12 Sep 01
MGL	12.26	Jatansuren Otgonchimeg		26 Aug 91	TJK	11.77	Vladislava Ovcharenko		30 Jun 12
MHL	12.79	Mariana Cress	Burnsville	9 May 15		11.77	Gulsumbi Sharifova		11 Jun 19
MKD	11.74	Aleksandra Vojneska	Istanbul	3 Jul 04	TKM	11.56	Valentina Nazarova	Almaty	7 Jun 08
MLI	11.39	Kadiatou Camara	Dakar	30 Mar 08	TKS	11.99	Akia Guerrier	Barranquilla	29 Jul 18
MLT	11.54	Charlotte Wingfield	Marsa	13 May 17	TLS	13.57	Jesaltina de Jesus Guterres		21 May 01
MNE MNT	12.24 13.17	Milena Milašević Tenecia Pollard	Osaka St. John's	26 Aug 07	TOG	12.01	Sandrine Thiébaud-Kangni		6 Jun 04
MON	12.41	Charlotte Afriat	Monaco	28 May 05 8 Apr 18	TPE TTO	11.22 10.82	Chi Cheng Michelle-Lee Ahye	Wien Port-of-Spain	18 Jul 70 24 Jun 17
MOZ	11.61	Elisa Cossa	Girona	21 Aug 00	TUN	11.68	Awatef Hamrouni	Alger	8 Jun 00
MRI	11.72	Jane Thondojee	Montgeron	2 Jul 94	TUR	11.25	Nora Güner	Radès	11 Sep 01
MTN	12.73		Doha	11 May 12	TUV	13.48	Asenate Manoa	London	3 Aug 12
MYA	11.66	Than Than Htay	Jakarta	14 Oct 97	UAE	13.22	Maryam Shah Murad	Manama	7 Mar 13
NAM	11.38	Globine Mayova	Germiston	16 Mar 13	UGA	11.64	Oliver Acii	Auckland	28 Jan 90
NCA	12.15	Auxiliadora Lacayo	Managua	4 Mar 06	UKR	10.82	Zhanna Pintusevich-Block	Edmonton	6 Aug 01
NED	10.81	Dafne Schippers	Beijing	24 Aug 15	URU	11.54	Claudia Acerenza	Cd. de México	22 Jul 88
NEP NFI	12.19 12.63	Devi Maya Paneru Tayanita Robertson	Kathmandu	26 Sep 99 7-9 Sep 16	USA	10.49	Florence Griffith Joyner	•	16 Jul 88
NGR	10.79	Blessing Okagbare	Sydney London	27 Jul 13	UZB	11.04	Lyubov Perepelova	Bishkek	3 Jun 00
NIG	11.50	Amina Seyni	Niamey	25 Jul 19	VAN VEN	12.51 11.24	Roslyn Nalin Andrea Purica	Apia Barranquilla	16 Jul 19 29 Jul 18
NMI	12.37	Yvonne Bennett	Pocatello	23 Apr 11	VIE	11.34	Vu Thi Huong	Vientiane	13 Dec 09
NOR	11.10	Ezinne Okparaebo	London	4 Aug 12	VIN	11.09	Natasha Mayers	Walnut	21 Apr 02
NRU	12.22	Chrissa Lovelite Detenamo	Mata-Utu	4 Sep 13		11.09	Natasha Mayers	Walnut	19 Apr 03
NZL	11.32	Michelle Seymour	Melbourne	25 Feb 93	YEM	13.35	Fatima Suleiman Al-Dahman	Aleppo	22 Jul 09
OMA	12.02	Mazoon Khalfan Al-Alaoui		16 May 17	ZAM	11.57	Mupopo Kabange	Weinheim	28 May 16
PAK	11.81	Sadaf Siddiqui	Lahore	22 Apr 08	ZIM	11.36	Winnet Dube	Durban	11 Apr 03
PAN	11.81 11.53	Naseem Hameed Yasmin Woodruff	Dhaka Phoenix	8 Feb 10 10 Jul 19	N (*)				
PAR	12.12	Silvana Cáceres	Cochabamba	26 Apr 19	Notes (*) ARM	11 54 Gay	ane Chiloyan Artashat, 28	May 16 – guestion	ahla
PER	11.76	Paola Mautino	Cochabamba	6 Jun 18	CAN		ella Issajenko Köln 16 Aug		
PHI	11.28	Lydia de Vega	Jakarta	16 Sep 87		eration due	e to her admission of dopin	g	Í
PLE	13.07	Ghadir Mahmoud Gharouf	Beijing	16 Aug 08	IND		e Chand Almaty 25 Jun 16		
PLW	12.64	Ngerak Florencio	Helsinki	7 Aug 05	KGZ	11.35 Yele	na Bobrovskaya Bishkek 2	2 Jul 04 – unknow	n irregularity
PNG	11.29	Toea Wisil	Suva	9 Jul 16					
DOL	11.29 10.93	Toea Wisil	Canberra	18 Feb 17	200 M	etres			
POL POR	11.21	Ewa Kasprzyk Lorène Dorcas Bazolo	Grudziadz Salamanca	27 Jun 86 4 Jun 16	AFG	30.39	Kimia Yousofi	Guwahati	11 Feb 16
PRK	11.80	Li Yong Ae	Pyongyang	25 Apr 91	AIA	24.53	Artesha Richardson	El Paso	13 May 17
PUR	11.28	Carol Rodríguez	New York	30 May 09	ALB*	23.27	Klodiana Shala	Ohrid	17 Jun 12
PYF	11.95	Albertine An	Le Touquet	24 Jul 88	ALG	23.38	Yasmina Azzizi	Brescia	16 May 92
QAT	12.61	Noor Hussain Al-Malki	Zgorzelec	7 Jul 12	AND	24.95	Cristina Llovera	Schaan	9 Jun 18
ROU	11.30	Ionela Tîrlea	Paris	19 Jun 99	ANG*	24.61	Adriana Alves	Lisboa	17 Jun 17
RSA	10.98	Carina Horn	Doha	4 May 18	ANT	23.20 22.94	Heather Samuel	Atlanta	22 May 94
RUS	10.77 12.95	Irina Privalova	Lausanne	6 Jul 94	ARG ARM*	24.30	Beatriz Allocco Gayane Chiloyan	La Paz Tbilisi	11 Nov 78 15 Jul 16
RWA SAM	11.94	Jeannette Uwera Talava Tavui	Kampala San Mateo	4/5 May 12 26 Apr 06	AIXIVI	24.30	Gayane Chiloyan	Tbilisi	16 Jul 16
SEN	11.24	Aminata Diouf	La Chaux-de-Fond		ARU	25.20	Jelissa Nedd	Oranjestad	23 Jun 11
SEY	11.86	Joanne Lou-Toy	Bambous	28 Jun 14	ASA	28.72	Tafailagi Niusulu	Apia	6 Jun 03
SGP	11.58	Shanti Veronica Pereira		21 Apr 19	AUS	22.23	Melinda Gainsford-Taylor	Stuttgart	13 Jul 97
SKN	11.21	Virgil Hodge	Fort Worth	17 May 08	AUT‡	22.70		Linz	7 Jul 02
SLE	11.40	Maggie Barrie	Montverde	6 Jul 19	AZE	23.64	Zakiya Hasanova	Almaty	30 Jun 18
SLO	11.09	Merlene Ottey	Naimette	3 Aug 04	BAH	21.88	Shaunae Miller-Uibo	Zürich	24 Aug 17
SMR	12.02	Martina Pretelli	Schaan	1 Jun 11	BAN	25.04	Nazmun Nahar Beauty		24 Aug 06
SOL	12.64	Jenny Keni	Paris (St. Denis		BAR	22.61 26.50	Sada Williams Phydia Inamahoro	Bridgetown Durban	18 Mar 16 25 Jun 93
SOM SRB	13.23 11.34	Hawa Abdullahi Ahmed Kornelija Šinković	Nairobi Beograd	7 Aug 87 17 Jun 87	BDI BEL	26.50	Kim Gevaert	Bruxelles	9 Jul 06
SRI	11.04	Susanthika Jayasinghe		9 Sep 00	BEN	22.81	Fabiènne Féraez	Angers	16 Jul 05
SSD	12.18	Eva Cosmos Elia Endili		22 Jun 16	BER	23.05	Debbie Jones	Los Angeles (W	
STP	11.61	Severina Cravid	Lisboa	20 Jun 98	BHU	30.87	Sangay Wangmo	Nanjing	22 Aug 14
SUD	12.39	Amal Gubara	Kampala	30 May 07	BIH	24.43	Dijana Kojić	Komotini	25 Jul 99
	12.39	Amal Gubara	Kampala	3 Jun 07	BIZ	22.98	Emma Wade	Gainesville	28 May 04
SUI	10.95	Mujinga Kambundji	Zofingen	13 Jul 18	BLR	22.68	Natalya Safronnikova	Bremen	24 Jun 01

									755
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
BOL	24.33	Leslíe Fernanda Arnéz	Cochabamba	27 May 12	IRQ	23.96	Danah Hussein Abdulrazzak	Wuhan	6 Jun 15
BOT	22.89	Amantle Montsho	Fukuroi	3 May 12	ISL	23.45	Gudbjörg Jóna Bjarnadóttir	Selfoss	16 Jun 19
BRA	22.48	Ana Cláudia Silva	São Paulo	6 Aug 11	ISR	23.15	Irina Lenskiy	Beograd	23 Jun 02
BRN	22.51	Salwa Eid Nasser	Stanford	30 Jun 19	ISV	22.46	LaVerne Jones-Ferrette	Hengelo	1 Jun 09
BRU	25.22	Alinawati Ali Akbar	Kuala Lumpur	15 Sep 01	ITA	22.56	Libania Grenot	Tampa	27 May 16
BUL	22.01	Anelia Nuneva	Sofia	16 Aug 87	IVB	22.98	Tahesia Harrigan	Donnas	15 Jul 07
BUR	23.34	Sarah Tondé	Ouagadougou	24 Jul 05	JAM	21.64	Merlene Ottey	Bruxelles	13 Sep 91
CAF	23.97	Emmanuëlle Kogalama		21 Jun 98	JOR	24.64	Aliya Khattab Boshnak		22 Apr 18
CAM	25.05	Meas Kheng	Kuala Lumpur	14 Dec 71	JPN	22.88	Chisato Fukushima	Nagoya	26 Jun 16
CAN*	22.50	Crystal Emmanuel	Cork	18 Jul 17	KAZ	22.66	Viktoriya Zyabkina	Almaty	26 Jun 16
CAY	22.39		Nassau	10 Jul 05	KEN	23.37	Ruth Waithera	Los Angeles	8 Aug 84
CGO CHA	23.04 22.73		Yaoundé Edmonton	20 Jul 19 22 Jun 02	KGZ KIR	23.08 27.24	Mariya Kulchunova Kaitinano Mwemweata	Erfurt	11 Sep 76
CHI	22.73	Kaltouma Nadjina Isidora Jiménez	Toronto	23 Jul 15	KOR	23.69	Kim Ha-Na	Daejeon	5 Sep 07 21 Oct 09
CHN	22.01	Li Xuemei	Shanghai	22 Oct 97	KOS	24.61	Vijona Kryeziu	Tiranë	10 Jun 15
CIV	22.08		London	11 Aug 17	KSA	28.99		Jakarta	28 Aug 18
CMR	22.41	Myriam Léonie Mani	Kourou	21 May 00	KUW	24.99		Doha	23 Apr 19
COD	24.26	Cynthia Bolingo	Oordegem	4 Jun 11	LAO	25.51	Silina Phaaphay	Kuala Lumpur	23 Aug 17
COK	24.16	Patricia Taea	Port Vila	14 Dec 17	LAT	22.49	Vineta Ikauniece	Tsakhkadzor	23 May 87
COL	22.85		Armenia	20 Aug 05	LBA	26.76	Najla Aqdeir Ali Salem		4 Oct 15
COM	24.08	Féta Ahamada	Porto Novo	30 Jun 12	LBN	23.56	Gretta Taslakian	Al-Qâhira	24 Nov 07
CPV	24.92		Abidjan	18 Apr 19	LBR	23.27	Kia Davis	Ponce	17 May 08
CRC	23.70		Toronto	23 Jul 15	LCA	22.90	Julien Alfred	Norman	12 May 19
CRO	23.14	Jelica Pavličić	Sofia	3 Aug 74	LES	24.73	Lineo Florence Shoai	Molepolole	15 Jun 02
CUB	22.68	Roxana Díaz	Salamanca	4 Jul 07	LIE	24.10	Yvonne Hasler	Zug	14 Aug 88
CYP	22.61	Eleni Artymata	Barcelona	31 Jul 10	LTU	22.99	Agnė Šerkšnienė	Zofingen	14 Jul 18
CZE	21.97	Jarmila Kratochvílová	Bratislava	6 Jun 81	LUX*	23.96	Mirjam Hess	Basel	4 Jul 04
DEN	23.36	Dorthe A. Rasmussen	Potsdam	9 Jun 83	MAC	24.73	Loi Im Lan	Jakarta	28 Aug 18
DJI	27.83	Hasna Idriss Goumanes	Djibouti	25 Mar 17	MAD	23.09	Rosa Rakotozafy	Pretoria	10 Apr 99
DMA	23.58	Hermin Joseph	Raleigh	28 May 94	MAR	23.29	Nezha Bidouane	Rieti	30 Aug 98
DOM	22.87	Marileidy Paulino	Barranquilla	31 Jul 18	MAS	23.37	Govindasamy Shanti	Fukuoka	22 Jul 98
ECU	22.84	Angela Tenorio	Cuenca	31 May 15	MAW	24.75			27 May 12
EGY	23.37	Basant Mohamed Awad		6 Sep 18	MDA	23.54	Jana Burtasenkova	Rotterdam	13 Jun 93
ERI	27.49		Khartoum	11 May 10	MDV	24.96	Afa Ismail		15 Aug 16
ESA	24.91	Verónica Quijano	San Salvador	21 Oct 01	MEX	23.13	Liliana Allen	Cd. de México	1 Apr 01
ESP	22.38	Sandra Myers	Split	30 Aug 90	MOI	23.13	Liliana Allen	Cd. de Guatemal	
EST ETH	23.05	•	Arles	1 Jul 06	MGL MHL	25.48 26.47	Jatansuren Otgonchimeg	Burnsville	29 Aug 91
FIJ	23.84	Tegest Tamangnu Yuma Makelesi Batimala	Heusden	8 Mar 15 20 Jul 08	MKD	24.06	Mariana Cress Vera Veljanovska	Sofia	9 May 15 3 Aug 74
FIN	22.39	Mona Lisa Pursiainen		20 Aug 73	MLI	22.70	Kadiatou Camara	Addis Ababa	4 May 08
FRA	21.99		Lille	2 Jul 93	MLT	23.78	Charlotte Wingfield	San Marino	3 Jun 17
FSM	27.44		Kolonia	24 Jul 02	MNE	24.97	Kristina Dubak	Bar	27 May 18
	27.44	Lihen Jones	Cairns	10 May 15	MNT	26.69	Jenalyn Weekes	Vieux-Fort	28 Feb 16
GAB	23.54		Nairobi	31 Jul 10	MON‡	26.71	Charlotte Afriat	Cannes-La Bocca	
GAM	22.92	Gina Bass	Durban	26 Jun 16	MOZ	23.86	Maria Mutola	Langenthal	20 Jul 94
GBR	21.89	Dina Asher-Smith	Berlin	11 Aug 18	MRI	23.83	Jane Thondojee	Chapel Hill	14 Apr 94
GBS	25.69		Lisboa	11 Jun 03	MTN	27.67	Badia Kamara	Doha	25 Apr 12
GEO	22.24	Maya Azarashvili	Kyiv	16 Aug 88	MYA	23.38	Kay Khine Lwin	Penang	24 Sep 05
GEQ‡	25.14	Teresa Mangue Eyene	Valladolid	20 Jul 14	NAM	23.34	Globine Mayova	Pretoria	9 Mar 13
GER	21.71	Marita Koch	Karl-Marx-Stadt		NCA	24.93	Marisol B. García	Cd. de Guatemala	9 Jan 86
	21.71	Marita Koch	Potsdam	21 Jul 84	NED	21.63	Dafne Schippers	Beijing	28 Aug 15
	21.71	Heike Drechsler	Jena	29 Jun 86	NEP	25.00	Devi Maya Paneru	Kathmandu	28 Sep 99
	21.71	Heike Drechsler	Stuttgart	29 Aug 86	NFI	25.39	Tayanita Robertson	Suva	1 Jul 17
GHA	22.67	•	Auburn	21 Apr 18	NGR	22.04	Blessing Okagbare	Abilene	24 Mar 18
GIB	25.55	Sharon Mifsud	Mariehamn	27 Jun 91	NIG	22.89	Amina Seyni	Niamey	21 Jul 19
GRE	22.67		Athina	16 Jun 96	NMI‡	24.82	Yvonne Bennett	Boise	26 Apr 13
GRN	22.67	Sherry Fletcher	Sacramento	9 Jun 07	NOR	23.21	Line Kloster	Bulle	7 Jul 18
GUA	24.50	Christa Schumann	Kobe	31 Aug 85	NRU	25.50	Chrissa Lovelite Detenamo		6 Sep 13
GUI GUIM+	24.40	Asta Dramé	Reims Charlottesville	15 Jul 12	NZL	22.90	Monique Williams	Berlin	20 Aug 09
GUM‡	24.73 22.94	Regine Tugade		21 Apr 18	OMA	25.40	Shanoona Salah Al-Habsi		9 Mar 13
GUY HAI	23.06	Brenessa Thompson Marlena Wesh	Columbia, SC Charlottesville	11 May 17 21 Apr 12	PAK PAN	24.36 23.49	Sadaf Siddiqui Yasmin Woodruff	Lahore San Salvador	23 Apr 08 18 Jun 16
HKG	23.79		Xian	16 May 99	PAN	23.49	Ana Camila Pirelli	Asunción	16 Apr 16
HON	25.02		Managua	16 Jun 12	PER	23.55	Carmela Bolívar	La Paz	11 Nov 78
HUN	23.02		Budapest	29 Jul 81	PHI	23.16	Zion Corrales-Nelson		25 May 19
INA	23.86		Kuantan	17 Jul 99	PLE	26.90	Ghadir Mahmoud Gharouf		3 Nov 06
IND	22.82		Ludhiana	28 Aug 02	PLW	26.18	Ngerak Florencio	Hamilton	12 Nov 05
IRI	23.46		Almaty	1 Jul 12	PNG	23.13	Toea Wisil	Canberra	12 Nov 03
IRL	22.99	Phil Healy	Cork	16 Jul 18	POL	22.13	Ewa Kasprzyk	Moskva	8 Jul 86
	-	,							

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATI
POR	22.88	Lucrécia Jardim	Atlanta	31 Jul 96	ANG		ves became a Portuguese		
RK	25.10	Kim Chun Hwa	Pyongyang	17 Oct 91	ARM		ane Chiloyan Artashat 29 I		
UR	22.23	Carol Rodríguez	Provo	27 May 06	CAN		ella Taylor/Issajenko Color		
YF	24.60	Albertine An	Colombes	8 Jul 87	LUX		fied by federation due to he dual citizenship of Luxemb		
(AT	26.28	Mariam Mamdouh Ferid		2 Mar 16	LOX	11033 1103	dual chizeriship of Editerrib	ourg and ownzenar	IG
ROU	22.35		Doha	13 May 99					
RSA	22.06		Pietersburg	8 Apr 89	400 M	etres			
RUS	21.87		Monaco	25 Jul 95	AFG‡	72.72	Yalda Amini	Sipoo	13 Jun 1
RWA	26.76		Nairobi	31 Jul 10	AIA	55.41	Artesha Richardson	El Paso	13 May 1
SAM	24.99		Stanford	31 Mar 06	ALB	52.86	Klodiana Shala	Göteborg	8 Aug C
SEN SEY	22.64 24.67		Cd. de México Johannesburg	1 Jul 00 17 Sep 99	ALG	52.98	Zahra Bouras	Rehlingen	1 Jun (
SGP	23.60	Shanti Veronica Pereira		10 Jun 15	AND‡	60.07	Carme Domenjó	Barcelona	13 Aug (
SKN	22.68		Des Moines	25 May 07	ANG	55.34	Guilhermína Cruz	Stuttgart	15 Aug 9
SLE	23.27		Columbus, OH	21 Apr 18	ANT	52.49	Afia Charles	Houston	12 May 1
SLO	22.72	00	Athína	23 Aug 04	ARG	52.50	Olga Conte	Buenos Aires	22 Mar 9
SMR	24.94		Schaan	3 Jun 11	ARM	53.48	Amaliya Sharoyan	Sochi	28 May 1
	24.94	Martina Pretelli	Schaan	4 Jun 11	ARU	57.78	Jelissa Nedd	Willemstad	8 Jul 1
SOL	26.35	Liza Flory	Pune	15 Oct 08	ASA	61.62	Jordan Mageo	San Diego	19 Apr 1
MOS	28.43	Fowizia Ibrahim Jilalow	Athína	18 Jul 86	AUS	48.63	Cathy Freeman	Atlanta	29 Jul 9
SRB	23.28	Marina Filipović	Bari	17 Jun 97	AUT	50.62	Karoline Käfer	Klagenfurt	18 Jun 7
SRI	22.28	Susanthika Jayasinghe		28 Sep 00	AZE	55.97	Shafa Mammadova	Baku	21 Jun 1
SSD	25.75	Lucia William	Kampala	11 May 19	BAH	48.97	Shaunae Miller-Uibo	Monaco	20 Jul 1
STP	24.33	•	Salamanca	8 Jul 09	BAN	55.46	Nazmun Nahar Beauty		5 Apr (
SUD	23.75		Khartoum	21 May 09	BAR	51.04 53.48	Lorna Forde	Los Angeles (W	
SUI	22.38		Genève	17 Jul 16	BDI BEL	51.45	Francine Niyonsaba Kim Gevaert	Eugene Gent	4 May 1 8 May (
SUR	23.47 23.06		State College Praha	4 May 12	BEN	51.47	Fabiènne Féraez	Roma	14 Jul (
SVK SWE	22.82		Sittard	31 May 03 1 Jul 79	BER	52.79	Caitlyn Bobb	Greensboro	16 Jun 1
SWZ	23.47		Brazzaville	16 Sep 15	BHU	68.2	Khandu Lhamo	Phuntsholing	12 Dec (
SYR	23.78		Götzis	25 May 96	BIH	54.28	Dijana Kojić	Komotini	24 Jul 9
TAN	23.92		Dakar	2 Aug 79	BIZ	53.19	Samantha Dirks	Irvine	30 Apr 1
ΓGA	24.51		Cairns	11 Dec 04	BLR	50.31	Ilona Usovich	Osaka	27 Aug (
ГНА	23.30	Supavadee Khawpeak	Kuala Lumpur	15 Sep 01	BOL	54.00	Cecilia Gómez	Santa Cruz	13 May 1
ΓJK	23.35	Gulsumbi Sharifova	Almaty	6 Jul 19	BOT	49.33	Amantle Montsho	Monaco	19 Jul 1
ГКМ	23.70	Alyona Litvinova	Almaty	8 Jun 08	BRA	50.62	Maria Figueiredo	Rovereto	21 Aug 9
ΓKS	23.48	Yanique Haye-Smith	Baltimore	20 Apr 19	BRN	49.08	Salwa Eid Nasser	Monaco	20 Jul 1
ΓLS	28.30	Jesaltina de Jesus Guterres		20 May 01	BRU	59.20	Maziah binti Mahusin	Bandar Labuan	
TOG‡	24.49	Sandrine Thiébaud-Kangni		14 May 06	BUL	49.53	Vanya Stambolova	Rieti	27 Aug (
ГРЕ	22.56	•	Yilain	30 Oct 92	BUR	53.81	Aïssata Soulama	Bamako	6 Apr (
ITO	22.25		Río de Janeiro	16 Aug 16	CAF	54.61	Emmanuëlle Kogalama		30 Jun (
UN	23.95		Ninove	27 Jul 02	CAM	60.91	Seyha Ben	Kuala Lumpur	22 Jul 1
TUR	22.71		Izmir	12 May 02	CAN	49.91 49.91	Marita Payne	Los Angeles Seoul	6 Aug 8
TUV JAE	28.75 27.93	Asenate Manoa Maryam Shah Murad	Nikao Manama	25 Sep 09 9 Mar 13	CAY	52.18	Jillian Richardson Cydonie Mothersill	Ponce	25 Sep 8 16 May 0
JGA	27.93 23.43	Shida Leni	Kampala	27 Jul 19	CGO	54.13	Natacha Ngoye Akamabi		26 Jul 1
JKR	22.17		Monachil	9 Jul 97	CHA	50.38	Kaltouma Nadjina	Edmonton	6 Aug (
JRU	23.78		Cd. de México	23 Jul 88	CHI	52.60	Martina Weil	Cuenca	29 Sep 1
JSA	21.34	Florence Griffith Joyner		29 Sep 88	CHN	49.81	Ma Yuqin	Beijing	11 Sep 9
JZB	22.27		Moskva	8 Jul 86	CIV	52.04	Célestine N'Drin	Seoul	24 Sep 8
/AN	24.85		Pirae	22 Aug 95	CMR	50.69	Mireille Nguimgo	La Chaux-de-Fonds	
/EN	22.53	Nercely Soto	Caracas	12 May 12	COD	55.82	Kungu Bakombo	Nairobi	7 Aug 8
/IE	23.27	Vu Thi Huong	Da Nang	29 Dec 10	COK	61.65	Attina Sawtell	Apia	13 Sep 8
/IN	22.80	Natasha Mayers	Baton Rouge	29 May 02	COL	49.64	Ximena Restrepo	Barcelona	5 Aug 9
/EM	27.53	Fatima Suleiman Al-Dahman		24 Nov 07	COM	55.91	Salhate Djamalidine	Radès	28 Jun (
ZAM	23.03		Lusaka	8 Apr 17	CPV	54.50	Vera Barbosa	Osaka	9 May (
ZIM	23.23	Winnet Dube	Pretoria	4 Apr 03	CRC	52.57	Zoila Rosa Stewart	Ponce	25 Nov 9
Superior	(or identic	al) indoor bests not ratifi	ind by fodoration	as abso-	CRO	50.78	Danijela Grgić	Beijing	17 Aug (
ute recoi		ai, iliuooi besis lioi lällii	cu by lederallor	i us ausu-	CUB	49.61	Ana Quirot	La Habana	5 Aug 9
NUT	22.70	Karin Mayr	Wien	2 Mar 02	CYP	51.14	Eleni Artymata	Bellinzona	18 Jul
SEQ	24.73	Teresa Mangue Eyene		13 Feb 16	CZE	47.99	Jarmila Kratochvílová		10 Aug
SUM	24.73	,	Boston	24 Feb 19	DEN‡	52.84	Rikke Rønholt	Arhus	6 Jul
MON	26.66		Lyon	21 Jan 18	DJI	59.79	Mariam Isman Waïss	•	15 Mar
IMI	24.69		Nampa	8 Feb 13	DMA	53.40	Dawn Williams	Jonesboro	13 Apr
OG	24.34	Sandrine Thiébaud-Kangni		15 Feb 03	DOM	52.33	Raysa Sánchez	Medellín	28 Apr
				.0.000	ECU	53.15	Lucy Jaramillo	Cuenca	31 May
					EGY	53.38	Karima Miskin Saad	Istanbul	15 Jul
lotes (*)									
lotes (*) LB	23.27 Sha	la with doubtful timing, alter 10 Aug 06	mative best – 23.5	55 Shala	ERI ESA	54.99 54.72	Nazret Weldu Verónica Quijano	Khartoum Cd. de Guatemala	24 May

									131
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
ESP	49.67	Sandra Myers	Oslo	6 Jul 91	MLT	54.29	Tanya Blake	Eagle Rock	8 May 04
EST	51.91	Egle Uljas	Athína	21 Aug 04	MNE	56.47	Danijela Srdanović	Beograd	4 Jul 92
ETH	52.09	Fantu Magiso	Gaborone	13 May 11	MNT	61.80	Jenalyn Weekes	Vieux-Fort	28 Feb 16
FIJ	51.89	Makelesi Bulikiobo	Brisbane	26 Jun 04	MON	60.58	Marie-Cécile Rivetta	Nicosia	20 May 89
FIN	50.14	Riitta Salin	Roma	4 Sep 74	MOZ	51.37	Maria Mutola	Monaco	2 Aug 94
FRA	48.25	Marie-José Pérec	Atlanta	29 Jul 96	MRI	54.62	Sandra Govinden	Belle Vue	25 Jun 92
FSM	63.58	Emiko Leit	Abay	17 Jul 18	MTN	69.6	Khoury Keïta	Nouakchott	8 May 08
GAB	56.73	Marlyse N'Sourou Menene		13 Jun 07	MYA	52.69	Yin Yin Khine	Manila	29 Nov 05
GAM	54.98	Binta Jallow	Abidjan	17 Apr 19	NAM	51.24	Tjipekapora Herunga	Pretoria	4 May 12
GBR	49.41	Christine Ohuruogu	Moskva	12 Aug 13	NCA	55.18	Ingrid Narváez	Tegucigalpa	2 Jul 17
GBS*	57.02	Artimiza Sá	Guarda	5 Jul 03	NED	50.77	Lisanne De Witte	Berlin	11 Aug 18
GEO GEQ	52.13 56.37	Maya Azarashvili	Leningrad	11 Jun 88 20 Jul 03	NEP NFI	59.90 62.54	Pramila Rijal	Dhaka Suva	6 Feb 10
GER	47.60	Frida Pilar Ondo Mbang Marita Koch	Canberra	6 Oct 85	NGR	49.10	April Quintal Falilat Ogunkoya	Atlanta	1 Sep 79 29 Jul 96
GHA	51.82	Akua Obeng-Akrofi	Tampa	25 May 18	NIG	49.19	Amina Seyni	Lausanne	5 Jul 19
GIB	57.66	Sharon Mifsud	Mariehamn	25 Jun 91	NMI	56.24	Yvonne Bennett	Ogden	13 Apr 13
GRE	50.45	María Belibasáki	Berlin	11 Aug 18	NOR	51.81	Amalie luel	Los Angeles	18 Mar 17
GRN	50.64	Hazel-Ann Regis	Oxford, MS	16 May 04	NRU	66.80	Trudy Duburiya	Koror	6 Aug 98
GUA	55.64	Patricia Meigham	Los Angeles	4 Aug 84	NZL	51.60	Kim Robertson	Christchurch	19 Jan 80
GUI	54.50	Asta Dramé	Aix-les-Bains	20 May 12	OMA	60.83	Hena Juma Al-Qasimi	Baku	18 May 17
GUM	57.89	Regine Tugade	Dededo	6 May 16	PAK	55.02	Erum Khanum	Madras	23 Dec 95
GUY	50.71	Aliann Pompey	Berlin	16 Aug 09	PAN	53.42	Gianna Woodruff	Irvine	28 Apr 18
HAI*	51.23	Marlena Wesh	Irapuato	7 Jul 12	PAR	56.62	Ana Camila Pirelli	Asunción	2 Mar 19
HKG	55.03	Wan Kin Yee	Zhuhai	20 Mar 99	PER	53.86	Maitte Torres	Cuenca	20 May 17
HON	55.24	Heidy Palacios	Managua	17 Jun 12	PHI	53.81	Kayla Richardson	Torrance	14 Apr 17
HUN*	51.50	Ilona Pál	Budapest	11 Aug 80	PLE	69.06	Agnes Handal	Lexington	21 Apr 17
INA	54.46	Sri Mayasari	Bogor	24 Sep 16	PLW	59.31	Christina Wicker	Oak Harbor	13 May 11
IND	50.79	Hima Das	Jakarta	26 Aug 18	PNG	53.19	Toea Wisil	Gold Coast	14 Aug 10
IRI	52.95	Maryam Toosi	Bangkok	8 May 12	POL	49.28	Irena Szewińska Cátia Azevedo	Montréal	29 Jul 76 9 Jul 19
IRL IRQ	50.73 53.44	Joanne Cuddihy Kolestane Mahmoud leso	Osaka	27 Aug 07 21 Nov 10	POR PRK	51.62 56.23		Napoli	15 Oct 91
ISL	52.83	Gudrún Arnardóttir	Guangzhou London	17 Aug 97	PUR	51.39	Chi Jong Ok Carol Rodríguez	Pyongyang Los Angeles (V	
ISR	52.06	Anna Tkach	Paris (St. Denis		FUIX	51.39	Carol Rodríguez	Des Moines	14 Jun 08
ISV	51.47	LaVerne Jones	Lawrence	21 Apr 07	PYF	56.35	Takina Hereiti Bernardino		17 Jul 19
ITA	50.30	Libania Grenot	Pescara	2 Jul 09	QAT	61.88	Kenza Aloui Al-Sousi		21 Apr 19
IVB	51.63	Ashley Kelly	Miami	8 Jul 17	ROU	49.88	Ionela Tîrlea	Palma de Mallo	
JAM	49.30	Lorraine Fenton	Monaco	19 Jul 02	RSA	49.62	Caster Semenya	Ostrava	8 Sep 18
JOR	55.38	Aliya Khattab Boshnak	Nairobi	12 Jul 17	RUS	49.11	Olga Nazarova	Seoul	25 Sep 88
JPN	51.75	Asami Tanno	Fukuroi	3 May 08	RWA	58.26	Épiphanie Uwintije	Alger	18 Jul 07
KAZ	50.68	Tatyana Roslanova	Almaty	5 Jun 04	SAM	56.32	Kim Peterson	Auckland	10 Feb 90
KEN	51.09	Hellen Syombua	Nairobi	22 Jun 19	SEN	49.86	Ami Mbacké Thiam	Edmonton	7 Aug 01
KGZ	51.80	Mariya Kulchunova	Kyiv	24 Jun 76	SEY	57.05	Mirenda Francourt	LaGrange	4 Apr 93
KIR	67.01	Kaingaue David	Cairns	23 Sep 10	SGP	54.18	Dipna Lim Prasad	Kuala Lumpur	24 Aug 17
KOR	53.67	Lee Yun-Kyung	Taebaek	12 Aug 03	SKN	50.83	Tiandra Ponteen	Sacramento	11 Jun 05
KOS	54.30	Vijona Kryeziu	Río de Janeiro		SLE	51.36 51.22	Maggie Barrie	Bloomington	13 May 18
KSA KUW	66.33 61.32	Dana Salah Al-Shehri Dana Yousef Al-Nasrallah		25 Aug 18 14 Apr 12	SLO SMR	58.80	Anita Horvat Beatrice Berti	Monaco Forli	20 Jul 18 26 May 18
LAO	60.42	Boudsady Vongdala	Oudomxay	15 Dec 14	SOL	58.88	Samantha Rofo	Suva	7 Jul 16
LAT	50.71	Vineta Ikauniece	Moskva	4 Sep 88	SOM	64.89	Jamad Ismail Abdi	Nairobi	7 Aug 87
LBA	56.89	Najla Agdeir Ali Salem		21 May 16	SRB	51.89	Tamara Salaški	Stara Zagora	9 Jun 16
LBN	53.43	Gretta Taslakian	Pune	4 Jul 13	SRI	51.05	Damayanthi Dharsha	Jakarta	30 Aug 00
LBR	51.55	Kia Davis	Ponce	17 May 08	SSD	61.72	Margret Rumat Hassan		23 Aug 14
LCA	52.21	Vernetta Lesforis	Bridgetown	25 Jun 99	STP	56.15	Severina Cravid	Funchal	12 Jul 97
LES	54.91	Mamakoli Senauouane		3 May 19	SUD	51.19	Nawal El Jack	Marrakech	15 Jul 05
LIE	54.47	Maria Ritter	Zürich	20 Aug 78	SUI	50.52	Léa Sprunger	La Chaux-de-Fo	nds 1 Jul 18
LTU	50.99	Agnė Šerkšnienė	La Chaux-de-For	nds 1 Jul 18	SUR	52.01	Letitia Vriesde	Papendal	12 Jul 97
LUX	54.05	Frédérique Hansen	Rieti	18 Jul 13	SVK	51.98	Jozefína Čerchlanová	Edinburgh	27 Jul 74
MAC	57.07	Leong Ka Man	Incheon	27 Sep 14	SWE	51.13	Moa Hjelmer	Helsinki	29 Jun 12
MAD	52.05	Ony Paule Ratsimbazafy		19 Jul 98	SWZ	53.02	Phumlile Ndzinisa	Brazzaville	14 Sep 15
MAR	51.67	Nezha Bidouane	Berlin	1 Sep 98	SYR	53.55	Ghofrane Al-Mohamed		10 Sep 06
MAS	52.56	Rabia Abdul Salam	Manila	3 Dec 93	TAN	54.99	Leticia Athanas	Nairobi	7 Aug 87
MAW	54.20	Ambwene Simukonda		3 Aug 12	TGA	57.98	Vasa Tulahe	Sydney	30 Jan 94
MDA	52.00	Olesea Cojuhari	Bucureşti	15 Jun 12	THA	52.60	Noodang Phimphoo	Singapore	14 Jun 93
MDV MEX	59.18 48.89	Aishath Himna Hassan	Paris (St. Denis	15 Mar 19	TJK TKM	52.70 52.10	Gulsumbi Sharifova Alyona Petrova		7 Jul 19 24 Jun 01
		Ana Guevara Batgerel Munguntuya						Antworpen	
MGL MHL	57.53 58.96	Haley Nemra	Cairns	22 May 08 28 Jun 12	TKS‡ TLS	53.10 59.48	Yanique Haye-Smith Odete Belo	Jakarta	27 Jul 19 15 Sep 96
MKD	53.77	Elizabeta Božinovska		14 Jun 83	TOG	52.50	Sandrine Thiébaud-Kangni		
MLI	52.16	Djénébou Danté	Marseille	16 Jul 17	TPE	52.74	Chi Cheng	Stockholm	29 Jul 70
	JL. 10	2,5110000 Dante	aroonto	10 301 17		JL.17	C.II Offorig	CLOOKITOIIII	20 Jul 70

COUNTR	Y MARK	NAME	VENUE	DATE	COUNT	RY MARK	NAME	VENUE	DATE
TTO	51.83	Janeil Bellille	Port-of-Spain	21 Jun 14	CGO	2:04.08	Léontine Tsiba	Sydney	22 Sep 00
TUN	52.22	Awatef Benhassine	Radès	8 Aug 02	CHA	2:11.15	Kaltouma Nadjina	Walnut	15 Apr 00
ΓUR	51.53	Pinar Saka	Ankara	30 Jul 11	CHI	2:00.20	Alejandra Ramos	Jerez	3 Sep 90
ΓUV JAE	71.71 58.07	Asenate Manoa Bethlem Desalegn	Mata-Utu Manama	4 Sep 13 8 Mar 13	CHN	1:55.54 2:02.99	Liu Dong Célestine N'Drin	Beijing Durham	9 Sep 93 30 May 90
JGA	51.47	Shida Leni	Kampala	26 Jul 19	CMR	2:03.9	Stéphanie Zanga	Yaoundé	9 Jun 01
IKR	48.27	Olga Vladykina	Canberra	6 Oct 85	COD	2:06.17	Noëlly Bibiche Mankatu		
RU	52.53	Déborah Rodríguez	Montevideo	3 Oct 14	COK	2:17.06	Attina Sawtell	Avarua	3 Aug 85
SA	48.70	Sanya Richards	Athína	16 Sep 06	COL	1:59.38	Rosibel García	Beijing	16 Aug 08
ZB	50.52	Marina Shmonina	Kyiv	6 Jul 90	COM	2:10.53	Salhate Djamalidine	Montgeron	14 May 06
AN	53.92	Mary Estelle Kapalu	Göteborg	5 Aug 95	CPV	2:05.76	Carla Mendes	Barcelona	17 Jul 19
EN	51.94	Nercely Soto	Trujillo	26 Nov 13	CRC	2:05.98	Maureen Stewart	San Juan	5 Jun 88
ΊE	51.83	Nguyen Thi Tinh	Hanoi	8 Dec 03	CRO	1:56.51	Slobodanka Colović	Beograd	17 Jun 87
IN .	51.23	Kineke Alexander	San Marcos	26 Apr 14	CUB	1:54.44	Ana Quirot	Barcelona	9 Sep 89
EM	65.22	Fatima Suleiman Al-Dahman		10 Oct 08	CYP	2:01.77	Natalia Evangelidou	Gold Coast	12 Apr 18
AM	50.22	Mupopo Kabange	Brazzaville	15 Sep 15	CZE	1:53.28	Jarmila Kratochvílová		26 Jul 83
IM	53.09	Larissa Bakasa	College Station	29 May 04	DEN DJI	2:00.97 2:09.78	Karen Gydesen Souhra Ali Mohamed	Helsinki	29 Jun 94 30 Mar 18
unoria	or indoor ho	ata not ratified by fodora	tion on absolute	rocordo (+)	DMA	1:59.06	Dawn Williams	Djibouti Atlanta	27 Jul 96
superio IFG	72.16	sts not ratified by federa Yalda Amini	Lahti	11 Feb 18	DOM	2:03.61	Alexis Panisse	Jacksonville	30 May 14
ND.	59.83	Sandra Vidal	Vilafranca del Penede		ECU	2:04.00	Andrea Calderón	Santa Marta	23 Nov 17
EN	52.59	Sara Slott Petersen	Växjö	13 Feb 16	EGY	2:07.7	Wala Mohamed Ahmed		6 Apr 07
KS	52.72	Yanique Haye-Smith		24 Feb 19	ERI	2:04.37	Lemlem Bereket	Montréal	28 Jun 06
	V22	rumque maye emini	Booton	2410010	ESA	2:07.87	Gladys Landaverde	Managua	15 Jun 12
lotes	(*)				ESP	1:57.45	Mayte Zúñiga	Sevilla	1 Jun 88
BS		à transferred to Portugal in	2005		EST	2:02.1	Raissa Ruus	Moskva	20 Jul 72
ŀΑΙ		deline Jonathas Austin 8 Ju		sted for Haiti,	ETH	1:56.71	Habitam Alemu	Monaco	20 Jul 18
		nas appears to have opted to			FIJ	2:08.81	Makelesi Batimala	Brisbane	30 May 08
IUN	ing doping	bara Petráhn Xalapa 12 Ma Leontrol	ıy 06 – not ratified	aue to miss-	FIN	2:00.59	Tuuli Merikoski	Helsinki	27 Jun 91
	ing doping	CONTROL			FRA	1:56.53	Patricia Djaté-Taillard		9 Sep 95
					FSM	2:34.64	Adiriana Jack	Tumon	4 Aug 75
รกก เ	Vietres				GAB	2:11.89	Marlyse N'Sourou Menene		27 Jun 07
\FG	2:38.28	Mehrangiz Bijanpoor	Oslo	19 Aug 07	GAM	2:05.41	Adama Njie	Lagos	28 Jun 01
AIA	2:19.72	Jonicia Richardson	Fort-de-France		GBR GBS	1:56.21 2:13.59	Kelly Holmes	Monaco Braga	9 Sep 95
LΒ	2:01.31	Luiza Gega	Tbilisi	21 Jun 14	GEO	2:05.8	Anhel Alberta Capé Yelena Shapovalova	Tbilisi	16 Jul 00 12 May 83
LG	1:58.72	Hassiba Boulmerka	Roma	17 Jul 91	GEQ	2:15.72	Emilia Mikue Ondo	Osaka	25 Aug 0
ND	2:13.04	Natália Gallego	Castres	11 Aug 07	GER	1:55.26	Sigrun Wodars	Roma	31 Aug 87
NG	2:06.53	Lílian Silva	Luso	15 Jun 06	GHA	1:59.60	Akosua Serwah	Roma	2 Jul 04
NT	2:06.36	Charmaine Thomas	Bloomington	13 May 95	GIB	2:15.56	Kim Baglietto	Mariehamn	3 Jul 09
RG	2:02.88	Marta Orellána	Mar del Plata	24 Mar 95	GRE	1:59.79	María Papadopoúlou	Athína	14 Jun 05
RM	2:04.0	Tsovik Grigorian	Tbilisi	15 Oct 87	GRN	1:59.60	Neisha Bernard-Thomas	Kingston	1 May 10
RU	2:30.59	Anya Montilla	Willemstad	19 Jun 04	GUA	2:08.7	Ana Lucía Hurtado	Cd. de Guatemal	a17 May 01
SA	2:39.11	Paula Stevenson	Nouméa	10 Dec 87	GUI	2:14.97	Aïssata Bangoura	Casablanca	13 Jul 89
US	1:58.78	Catriona Bisset	London	21 Jul 19	GUM	2:18.53	Amy Atkinson	London	8 Aug 12
UT‡	1:56.64	Stephanie Graf	Sydney	25 Sep 00	GUY	1:59.47	Marian Burnett	Stanford	31 May 04
ZE	2:02.50	Anastasiya Komarova		22 Jun 15	HAI	2:04.26	Ginou Étienne	Greensboro	27 May 06
SAH SAN	2:04.82	Vernetta Rolle	Atlanta	23 May 98	HKG	2:11.92	Li Yin Yee	Hongkong	3 Nov 96
BAR	2:13.3 2:02.60	Sharmila Ray Chakma Sonia Gaskin	Toronto	22 Dec 85 14 Jul 19	HON	2:22.4	Olga M. Zepeda	San José/CRC	
BDI	1:55.47	Francine Niyonsaba	Monaco	21 Jul 17	HUN	1:59.46	Judit Varga	Ostrava	12 Jun 03
BEL	1:58.31	Sandra Stals	Hechtel	1 Aug 98	INA IND	2:06.11	Esther Sumah Tintu Luka	Singapore	16 Jun 93
BEN	1:59.12	Noëlie Yarigo	Río de Janeiro	17 Aug 16	IRI‡	1:59.17 2:11.50	Taktam Dastarbandan	Split	4 Sep 10 21 Apr 19
BER	2:04.40	Tamika Williams	Stanford	30 Apr 04	IRL	2:00.58	Rose-Ann Galligan	London	26 Jul 13
BHU	2:37.40	Chimi Wangmo	Colombo	6 May 18	IRQ	2:04.92	Eiman Sabeeh Hussain		5 Aug 85
BIH	2:03.02	Biba Kajan	Zagreb	22 Jun 85	ISL	2:00.05	Aníta Hinriksdóttir	Oslo	15 Jun 17
BIZ	2:05.33	Sharette García	Irvine	25 Apr 92	ISR	2:04.05	Edna Lankri	La Chaux-de-Fon	
BLR	1:56.1	Ravilya Agletdinova	Podolsk	21 Aug 82	ISV	2:08.43	Ninfa Barnard	Atlanta	11 May 13
OL	2:03.98	Niusha Mansilla	Ámbato	15 Sep 01	ITA	1:57.66	Gabriella Dorio	Pisa	5 Jul 80
BOT	2:05.32	Tshotlego Morama	Germiston	9 Jun 02	IVB	2:06.64	Samantha John	Port-of-Spain	2 Aug 09
3RA	1:58.27	Luciana Paula Mendes		30 Jul 94	JAM	1:56.15	Natoya Goule	Monaco	20 Jul 18
RN	1:57.80	Maryam Jamal	Zürich	29 Aug 08	JOR	2:10.01	Tamara Armoush	Oxford	23 Jul 16
BRU	2:26.12	Shana Marie Mobo Holmes			JPN	2:00.45	Miho Sugimori	Tokyo	5 Jun 0
UL	1:55.42	Nikolina Shtereva	Montréal	26 Jul 76	KAZ	1:56.0	Valentina Gerasimova	•	12 Jun 76
BUR	2:13.30	Honorine Yaméogo	Ouagadougou	20 Jul 03	KEN	1:54.01	Pamela Jelimo	Zürich	29 Aug 08
CAF	2:11.70	Victoire Elisabeth Mandaba		17 Aug 16	KGZ	1:58.85	Lyudmila Derevyankina		30 Jul 88
CAM	2:17.86	Sem Sophalnara	Moskva	7 Jun 87	KIR	2:38.3	Ruute Keakea	Bairiki	9 Jul 99
CAN	1:57.01	Melissa Bishop	Monaco	21 Jul 17	KOR	2:04.12	Huh Yeon-Jung	Kawasaki	19 Sep 10 12 Sep 15
CAN	1:57.01 2:10.4	Melissa Bishop Tiffany Cole	Monaco George Town	21 Jul 17 17 Feb 18	KOR KOS*	2:04.12 2:11.66	Huh Yeon-Jung Vijona Kryeziu	Skopje	

									755
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
KSA	2:39.41	Miznah Al-Nassar	Baku	16 May 17	SMR	2:11.9	Monica Randi	Cesena	15 Sep 96
KUW	2:08.91	Dana Yousef Al-Nasrallah	Windsor, ON	21 May 16	SOL	2:19.94	Dorothy Daonanita	Auckland	24 Feb 94
LAO	2:13.16	Lodkeo Inthakoumman			SOM	2:22.1	Qaali Haagi Aden	Mogadiscio	6 Sep 79
LAT	1:58.64	Marita Arente	Moskva	19 Jul 84	SRB	1:59.90	Amela Terzić	Stara Zagora	20 Jun 15
LBA	2:08.12	Najla Aqdeir Ali Salem		8 May 16	SRI	2:02.55	Gayanthika T. Abeyrathne	, 0	9 Apr 17
LBN	2:11.49	Sara Traboulsi	Beyrouth	25 Jul 13	SSD	2:16.64	Rose Nathike Lokonyen		17 Aug 16
LBR	2:01.89		Sacramento	9 Jun 07	STP	2:09.38	Eurídice Semedo Borges	•	13 Jul 00
LCA	2:06.30	Augustina Charles	Bridgetown	26 Jun 99	SUD	2:02.42	Mona Jabir Ahmed	Rabat	23 May 09
LES LIE	2:05.04 2:02.82	Tsepang Sello Maria Ritter	Stellenbosch Koblenz	6 Apr 19 27 Aug 80	SUI SUR	1:57.95 1:56.68	Selina Büchel Letitia Vriesde	Paris (St. Denis Göteborg) 4 Jul 15 13 Aug 95
LTU	1:56.7	Dalia Matusevičienė	Kyiv	25 Jun 88	SVK	1:58.37	Gabriela Sedláková	Berlin	21 Aug 87
LUX	2:00.35	Charline Mathias	Heusden	21 Jul 18	SWE	1:58.77	Lovisa Lindh	Lausanne	6 Jul 17
MAC	2:19.82	Liang Chia Wen	Tianjin	15 Sep 12	SWZ	2:11.48	Bongiwe Mndzebele	Germiston	9 Jun 02
MAD	2:02.87	Fanjanteino Félix	Albertville	10 Jul 08	SYR	2:10.3	Hala el Moughrabi	Damascus	25 Jun 87
MAR	1:56.43	Hasna Benhassi	Athína	23 Aug 04	TAN	1:59.58	Lwiza John	Yokohama	9 Sep 00
MAS	2:07.44	Josephine Mary Singarayar	Seoul	30 Sep 86	TGA	2:14.07	Vasa Tulahe	Pirae	22 Aug 95
MAW	2:09.16	Gertrude Banda	Abuja	14 Oct 03	THA	2:03.46	Sasithorn Chantanuhong	Jakarta	26 Sep 85
MDA	1:59.3	Lyubov Ivanova	Podolsk	12 Aug 78	TJK	2:01.8	Alla Libutina	Tashkent	30 May 82
MDV	2:28.00	Aishath Reesha	Berlin	16 Aug 09	TKM	2:06.84	Svetlana Sots	Donetsk	7 Sep 84
MEX	2:01.12	Ana Guevara	Maracaibo	19 Aug 98	TKS	2:21.98	Zoe Butler	George Town	21 Apr 19
MGL	2:10.5	Chuluunkhuu Shinetsetseg		4/5 Jul 09	TLS	2:08.07	Jeseltina	Bali	26 Jan 91
MHL	2:13.83	Haley Nemra	Pasco	23 May 08	TOG	2:07.29	Sandrine Thiébaud-Kangni		21 Jul 06
MKD	2:09.8	Elizabeta Božinovska		17 May 81	TPE	2:04.74	Li Ya-Hui	Fukuoka	21 Jul 98
MLI	2:05.38	Matata Sanogo	Paris (St. Denis)		TTO	2:01.81	Alena Brooks	Gold Coast	12 Apr 18
MLT MNE	1:59.56 2:10.34	Tanya Blake Slađana Perunović	Eugene	24 May 03	TUN TUR	2:00.70 2:00.23	Abir Nakhli Merve Aydin	Namur	26 Jul 02
MNT	2:31.5	Estelle Furlonge	Berane Road Town	11 Jul 12 5 Jul 92	TUV	2:43.4	Milineta Lepeni	Minsk Suva	12 Jun 12 8/9 Jul 05
MON	2:23.17	Marie-Cécile Rivetta	Nicosia	18 May 89	UAE	2:06.81	Betlhem Desalegn	Sollentuna	5 Aug 13
MOZ	1:55.19	Maria Mutola	Zürich	17 Aug 94	UGA	1:58.39	Halimah Nakaayi	Tomblaine	27 Jun 18
MRI	2:03.62	Sheila Seebaluck	Sarreguemines	2 Jul 88	UKR	1:53.43	Nadezhda Olizarenko	Moskva	27 Jul 80
MTN	2:27.97	Aïchetou Bilal Fall	London	8 Aug 12	URU	2:01.46	Déborah Rodríguez	Lima	14 Jun 15
MYA	2:01.8	Myint Myint Aye	Yangon	13 Feb 05	USA	1:55.61	Ajee' Wilson	Monaco	21 Jul 17
NAM	1:59.15	Agnes Samaria	Manchester	29 Jul 02	UZB	1:56.21	Zamira Zaytseva	Leningrad	27 Jul 83
NCA	2:07.1	Xiomara Larios	Santiago/CUB	6 Jun 80	VAN	2:13.69	Mary Estelle Kapalu	Pirae	22 Aug 95
NED	1:55.54	Ellen van Langen	Barcelona	3 Aug 92	VEN	2:04.93	Yenny Mejías	Cali	24 Jul 05
NEP	2:11.05	Raj Kumari Pandey	Islamabad	23 Oct 89	VIE	2:00.91	Truong Thanh Hang	Guangzhou	25 Nov 10
NFI	2:26.0	Naomi Gillett	Middlegate	10 Oct 92	VIN	2:11.93	Bigna Samuel	San Angelo	10 Apr 93
NGR	2:02.04	Grace Ebor	Abuja	15 Oct 03	YEM	2:36.28	Sally Ahmad Hanif	Aleppo	23 Jul 09
NIG	2:12.8	Ramatoulaye Moumouni		11 Jul 80	ZAM	2:05.57	Elizet Banda	Beijing	16 Aug 06
NMI	2:29.70		Santa Rita	3 Jul 99	ZIM	2:00.49	Julia Sakara	Kuala Lumpur	18 Sep 98
NOR	1:59.82	Ingvill Måkestad Bovim		1 Sep 10	Cunario	ar indoor bo	ata not ratified by fadara	tion on aboat to	rocordo (+)
NRU NZL	2:47.3	Damaris Porte	Aiwo	15 May 07	AUT	1:55.85	sts not ratified by federa Stephanie Graf	Wien	3 Mar 02
OMA	1:58.25 2:39.51	Toni Hodgkinson Samira Al-Harrasi	Atlanta Al-Qâhira	27 Jul 96 6 May 10	IRI	2:11.38	Mina Poorseifi	Macau	31 Oct 07
PAK	2:08.04	Bushra Parveen	Colombo	26 Aug 06	QAT	2:31.67	Maroua Mustapha	Doha	26 Feb 10
PAN	2:01.63	Andrea María Ferris	Ponce	12 May 12	QAI	2.51.07	Maioua Musiapiia	Dona	2016010
PAR	2:06.38	María Caballero	Trujillo	28 Nov 13	Note (*)			
PER	2:07.04	Faustina Huamaní	Concepción	23 Oct 99	KOS		resa Bakraçi Bar 1 May 13	- actually only 2:1	7.09
PHI	2:06.75	Jessica Barnard	Portland	12 Jun 16					
PLE	2:29.0	Wesam Abdul Razak Bakheet	Al-Qâhira	2 Apr 03					
PLW	2:16.57	Christina Wicker	Tacoma	24 May 13	1500	Metres			
PNG	2:03.53	Salome Dell	New Delhi	10 Oct 10	AFG	5:27.35	Mehrangiz Bijanpoor	Asker	3 Jun 07
POL	1:56.95	Jolanta Januchta	Budapest	11 Aug 80	AIA*	5:16.2	Julie Lake	Kingston	21 Apr 90
POR	1:58.94	Carla Sacramento	Zürich	13 Aug 97	ALB	4:02.63	Luiza Gega	Doha	15 May 15
PRK	1:58.0	Şhin Geum Dan	Pyongyang	5 Sep 64	ALG	3:55.30	Hassiba Boulmerka	Barcelona	8 Aug 92
PUR	2:01.31	Angelita Lind	Walnut	25 Jul 84	AND	4:38.90	Sílvia Felipo	Mataró	4 Jul 02
PYF	2:13.62	Marie-Line Marraud	Pirae	5 May 88	ANG	4:17.35	Neide Dias	Braga	29 Jun 19
	2:32.45	Nada Nabil Abdullah	Singapore	1 Jul 09	ANT	4:27.51	Janil Williams	Montréal	19 Jul 00
ROU	1:55.05	Doina Melinte	Bucureşti	1 Aug 82 30 Jun 18	ARG	4:11.71	Carolina Lozano	Río de Janeiro	
RSA RUS	1:54.25 1:54.81	Caster Semenya Olga Mineyeva	Paris Moskva		ARM	4:22.8	Lyudmila Artyomova	Moskva Vieux Fort	12 Jul 76
RWA	2:05.19	Béatha Nishimwe	Djibouti	27 Jul 80 15 Mar 19	ARU ASA	5:14.58 5:33.80	Jennelaine Vrolijk Paula Stevenson	Vieux Fort Nouméa	11 Apr 09 14 Dec 87
SAM	2:17.60	Kim Peterson	Christchurch	1 Apr 84	AUS	4:00.86	Linden Hall	Eugene	26 May 18
SEN	2:06.82	Fatoumata Diop	Liège	19 Jul 17	AUT	4:03.02	Theresia Kiesl	Atlanta	3 Aug 96
SEY	2:13.50	Natasha Bibi	Victoria/SEY	12 Aug 11	AZE	4:15.72	Gezashign Safarova	Novi Sad	24 Jul 09
SGP	2:07.4	Chee Swee Lee	San Diego	31 May 76	BAH	4:36.37	Jennaya Hield	Greensboro	6 May 17
SKN	2:12.9	Rosalie Pringle	Vieux Fort	22 Jun 13	BAN	4:50.3	Rawshanara Putul	Dhaka	3 Apr 09
SLE	2:07.53	Agness Mansaray	Shippensburg	29 May 16	BAR	4:26.37	Sonia Gaskin	Toronto	28 May 19
SLO	1:55.19	Jolanda Čeplak	Heusden	20 Jul 02	BDI	4:20.95	Diane Nukuri	San Diego	17 Mar 07
		•							

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
BEL	4:05.05	Veerle Dejaeghere	Roma	12 Jul 02	IND	4:06.03	Sunita Rani	Busan	10 Oct 02
BEN	4:20.09		Blois	23 Jun 18	IRI‡	4:27.73	Leila Ebrahimi	Guangzhou	23 Nov 10
BER	4:10.48	•	Melbourne	21 Mar 06	IRL	3:58.85	Sonia O'Sullivan	Monaco	25 Jul 95
BHU	5:21.3		Phuntsholing	22 Dec 02	IRQ	4:23.5	Maisaa Hussein Matrood	Baghdad	15 May 95
BIH	4:12.19	Marica Mršić	Nova Gorica	14 Jun 83	ISL	4:06.43	Aníta Hinriksdóttir	Hengelo	11 Jun 17
BIZ	4:29.29		Walnut	17 Apr 92	ISR	4:11.39	Selamawit Bayoulgn	•	17 Jul 19
BLR	3:58.40	Ravilya Agletdinova	Moskva	18 Aug 85	ISV	4:37.41	Ninfa Barnard	San Marcos	28 Mar 14
BOL	4:16.64	Niusha Mansilla	Sevilla	7 Jun 03	ITA	3:58.65	Gabriella Dorio	Tirrenia	25 Aug 82
BOT	4:22.08	Onneile Dintwe	Port Elizabeth	20 Feb 09	IVB	4:50.50	Lakeisha Warner	Road Town	20 Mar 12
BRA	4:07.30	Juliana Gomes dos Santos	San Fernando	5 Jun 10	JAM	4:01.84	Yvonne Graham	Monaco	25 Jul 95
BRN	3:56.18	Maryam Jamal	Rieti	27 Aug 06	JOR	4:18.25	Tamara Armoush	Watford	24 Jun 17
BRU	5:08.08	Ho Kui Hui	Kuching	19 Jul 86	JPN	4:07.86	Yuriko Kobayashi	Yokohama	24 Sep 06
BUL	3:57.4a	Totka Petrova	Athína	11 Aug 79	KAZ	4:10.26	Galina Reznikova	Moskva	22 Jun 83
BUR	4:39.4		Cotonou	18 Jul 97	KEN	3:56.41	Faith Kipyegon	Eugene	28 May 16
CAF	4:33.57	3 3 , .	Barcelona	5 Aug 92	KGZ	4:05.89	Lyudmila Derevyankina	Kyiv	2 Aug 88
CAM	5:12.9		Riga	3 Jun 89	KIR	5:30.0	Siaroka Kaiea	Port Vila	14 Jul 01
CAN	4:00.26	Gabriela DeBues-Stafford		20 Jul 19	KOR	4:14.18	Lee Mi-Kyung	Seoul	20 Sep 92
CAY‡	4:48.10		Kingston	10 Apr 82	KOS	4:35.22	Gresa Bakraqi	Istanbul	2 Jun 11
CGO	4:21.60		Dakar	22 Aug 98	KSA	5:30.51	Sarah Attar	Fullerton	10 Mar 12
CHA	4:44.98		Yamoussoukro		KUW	4:36.21	Dana Yousef Al-Nasrallah	Columbus, OH	21 Apr 17
CHI	4:13.07			15 Sep 90	LAO	4:36.00	Lodkeo Inthakoumman	Singapore	12 Apr 18
CHN	3:50.46		Beijing	11 Sep 93	LAT	4:09.8	Rita Vilciņa	Sochi	8 Jun 79
CIV*	4:38.3			17 May 91	LBA	4:32.42	Najla Aqdeir Ali Salem	Cinisello Balsamo	24 Jun 17
CMR	4:13.57	, ,	Bron	3 Jul 03	LBN	4:32.44	Nadia Dagher	Berlin	25 Jun 15
COD	4:30.56		Berlin	18 Aug 09	LBR	4:22.31	Fatimoh Muhammed	Stanford	29 Apr 07
COK	4:49.21		Avarua	9 Aug 85	LCA	4:39.38	Nessa Paul	Bloomington	5 May 06
COL	4:06.99		Huelva	3 Jun 16	LES	4:17.31	Tsepang Sello	Bloemfontein	23 Feb 18
COM CPV	4:54.9 4:16.06	Oumoukhoulthoum Moustoifa		29 Dec 13 20 Jun 19	LIE	4:16.2+	Helen Ritter	Auckland	26 Jan 80
CRC	4:31.46				LTU	4:00.24		Seoul	1 Oct 88
CRO	4:09.14	v	Celje	16 May 97 21 Jul 87	LUX	4:12.57	Charline Mathias	Oordegem	27 May 17
CUB	4:09.57		Santo Domingo		MAC	4:55.63	Hoi Long	Macao	13 Mar 10
CYP	4:10.98		Gold Coast	9 Apr 18	MAD	4:15.13	Marie-Éliane Saholinirina		28 May 16
CZE	4:01.84			11 Aug 86	MAR	3:58.84	Rababe Arafi	Rabat	16 Jun 19
DEN	4:07.18		Kassel	14 Jun 02	MAS	4:23.49		New Delhi	14 Sep 93
DJI	4:31.77		Abidjan	17 Apr 19	MAW	4:26.83	Lucia Chandamale	Velletri	22 Jun 08
DMA	4:42.00		San Diego	1 May 93	MDA	3:57.05	Svetlana Guskova	Kyiv	27 Jul 82
DOM	4:18.72			12 May 12	MDV	5:14.38		Jakarta	30 Aug 18
ECU	4:17.70	Janeth Caizalitin	Manaus	15 Sep 90	MEX	4:11.17	Laura Galván	Portland	19 Jul 19
EGY	4:33.07	Noha Ahmad Mohamad	Al Ain	29 Oct 11	MGL MHL	4:31.9 4:52.24	Chuluunkhuu Shinetsetseg	Davis	4/5 Jul 09 14 Mar 09
ERI	4:05.11	Meraf Bahta	Heusden	13 Jul 13	MKD	4:24.90	Haley Nemra	Bydgoszcz	17 Jul 03
ESA	4:18.26	Gladys Landaverde	London	6 Aug 12	MLI	4:38.06	Daniela Kuleska Matata Sanogo	Franconville	4 May 03
ESP	3:59.51	Natália Rodríguez	Rieti	28 Aug 05	MLT	4:26.12	Paula Grech	Marsa	29 Jun 19
EST	4:11.44	Liina Tsernov	Bruxelles	19 Jun 16	MNE	4:23.73	Slađana Perunović	Bar	8 Jun 14
ETH	3:50.07	Genzabe Dibaba	Monaco	17 Jul 15	MNT	5:48.3	Magdalena O'Brien	Road Town	9 Jul 77
FIJ	4:39.1		Suva	8 Jul 95	MON	5:23.92	Marie-Cécile Rivetta	Athina	11 Jul 91
FIN	4:06.01	**	Helsinki	14 Aug 77	MOZ	4:01.50	Maria Mutola	Roma	12 Jul 02
FRA	3:59.76		Paris (St. Denis)		MRI	4:19.59		Annaba	30 Aug 88
FSM	5:26.15		Kolonia	26 Jul 02	MTN	5:32.0	Magatte Fall	Nouakchott	May 00
GAB	4:32.40		Paris	23 Jul 00	MYA	4:12.21	Khin Khin Htwe	Tokyo	29 Aug 91
GAM	4:41.98		Abidjan	16 Apr 19	NAM	4:05.30	Agnes Samaria	Monaco	29 Jul 08
GBR	3:55.22		Paris (St. Denis)		NCA	4:46.1	Xiomara Larios	Managua	2 Dec 79
GBS	4:59.15		Trento	15 Jul 14	NED	3:55.30	Sifan Hassan	Monaco	12 Jul 19
GEO GEQ	4:13.84 5:03.2		Moskva Malabo	11 Jun 83 3 Jul 10	NEP	4:33.94	Saraswati Bhattarai	Río de Janeiro	12 Aug 16
GER	3:57.71	Christiane Wartenberg		1 Aug 80	NFI	5:00.01	Naomi Gillett	Sydney	5 Dec 88
GHA	4:17.75		Auburn	21 Apr 17	NGR	4:17.1	Victoria Moradeyo	Lagos	30 Jul 99
GIB	4:47.0	3	Gibraltar	3 Oct 08	NIG	4:46.8	Ramatoulaye Moumouni		
GRE	4:05.63		Madrid	17 Jul 04	NMI	5:01.54	Noriko Jim-Nasuhara		28 Jun 06
GRN	4:23.00	Neisha Bernard-Thomas		13 Jun 09	NOR	4:00.55	Grete Waitz	Praha	3 Sep 78
GUA	4:29.0		Miami	8 Jun 86	NRU	5:44.21	Belista Hartman	Nuku'alofa	30 Aug 89
GUI	4:36.70		Casablanca	18 Jul 89	NZL	4:04.82	Nikki Hamblin	Barcelona	22 Jul 11
GUM	4:36.13		Fayetteville	13 Apr 02	OMA	6:04.56		Doha	11 Mar 17
GUY	4:17.91		Río de Janeiro	27 Jul 07	PAK	4:31.41	Sumaira Zahoor	Islamabad	5 Apr 04
HAI	5:08.60		Baltimore	11 Apr 15	PAN	4:15.22	Andrea María Ferris	Trujillo	26 Nov 13
HKG	4:21.60		Palma de Mallor		PAR	4:20.93	María Caballero	Trujillo	26 Nov 13
HON	4:38.77	Magda Milady Castillo		23 Apr 04	PER	4:13.53	Yéssica Quispe	Lima	16 Oct 04
HUN	4:01.26		Zürich	16 Aug 02	PHI	4:24.87	Marietta Tabangin-Magno	Changhua	27 May 89
INA	4:18.69	Rini Budiarti	Bangkok	9 Aug 07	PLE‡	5:06.4	Rana Masood	Ramallah	2 Apr 08

PNG POL POR POR POR POR POR POR POR POR POR POR	4:43.70 4:27.77 3:59.22 3:57.71 4:14.76 4:09.92 4:36.13 5:25.31 4:20.03 4:37.89 4:31.2 4:33.5 4:02.13 4:33.5 4:02.13 4:34.6 4:04.77 4:16.42 4:33.54 4:34.56 4:34.56 4:35.56	Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	St. John's Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	11 Feb 11 28 Jul 00 8 Aug 98 13 May 93 1 Jul 11 12 Jul 03 17 Jul 10 1 Oct 88 10 Apr 18 13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	AFG AIA ALB‡ ALG AND ANG ANT ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN	10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Jonicia Richardson Luiza Gega Souad Aît Salem Silvia Felipo Neide Dias Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere	Nadderud Road Town Eilbasan Alger L'Hospitalet Maia Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen Santo Domingo	17 Jun 07 29 Jun 08 21 May 16 22 Jun 08 24 Jul 02 1 Jun 19 16 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 15 May 19 12 Jul 81
POL POR POR POR POR POR POR POR POR POR POR	3:59.22 3:57.71 4:14.76 4:09.92 4:36.13 5:25.61 3:53.96 3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:41.6 4:02.13 4:35.59 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Lidia Chojecka Carla Sacramento Choi Ok Son Beverly Ramos Stéphanie Nonotte Nada Nabil Abdullah Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Shoro Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Oslo Monaco Shanghai Burnaby Suva Bydgoszcz Seoul Gold Coast Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qāhira Tallinn Colombo London	28 Jul 00 8 Aug 98 13 May 93 1 Jul 11 12 Jul 03 17 Jul 10 1 Oct 88 10 Apr 18 13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15	AIA ALB‡ ALG AND ANG ANT ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN‡ BAR‡ BDI BEL BEN BER* BHU	11:38.21 8:53.78 8:47.99 10:00.55 9:27.34 9:49.89 9:10.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Jonicia Richardson Luiza Gega Souad Aît Salem Silvia Felipo Neide Dias Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Road Town Elbasan Alger Alger L'Hospitalet Maia Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	29 Jun 08 21 May 16 22 Jun 06 22 Jun 06 24 Jul 02 1 Jun 19 10 May 98 6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Jun 10 5 May 19
POR PRK PRK PYF QAT ROU RRUS RWA SAM SEN SSEY SGGP SKN SLE SSM SSOL SSMR SSOL SSMR SSSD SSTP SSUD SSUD SSUD	3:57.71 4:14.76 4:09.92 4:36.13 5:25.61 3:53.96 3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Carla Sacramento Choi Ok Son Beverly Ramos Stéphanie Nonotte Nada Nabil Abdullah Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Monaco Shanghai Burnaby Suva Bydgoszcz Seoul Gold Coast Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qáhira Tallinn Colombo	8 Aug 98 13 May 93 1 Jul 11 12 Jul 03 17 Jul 10 1 Oct 88 10 Apr 18 13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	ALB‡ ALG AND ANG ANG ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BER* BHU	8:53.78 8:47.99 10:00.55 9:27.34 9:49.89 9:10.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Luiza Gega Souad Art Salem Sülvia Felipo Neide Dias Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tornisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Elbasan Alger L'Hospitalet Maia Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	21 May 16 22 Jun 06 24 Jul 02 1 Jun 19 10 May 98 6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
PRK PUR QAT ROU RSA RSA SEN SEN SEN SES SES SES SES SES SES SES	4:14.76 4:09.92 4:36.13 5:25.61 3:53.96 3:59.92 3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:31.2 4:53.0 4:31.2 4:53.0 4:31.5 94:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Choi Ok Son Beverly Ramos Stéphanie Nonotte Nada Nabil Abdullah Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Shanghai Burnaby Suva Bydgoszcz Seoul Gold Coast Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Rema Bologna Melbourne Al-Qáhira Tallinin Colombo London	13 May 93 1 Jul 11 12 Jul 03 17 Jul 10 1 Oct 88 10 Apr 18 13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	ALG AND ANG ANG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	8:47.99 10:00.55 9:27.34 9:49.89 9:10.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Souad Aït Salem Silvia Felipo Neide Dias Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Alger L'Hospitalet Maia Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	22 Jun 06 24 Jul 02 1 Jun 19 10 May 98 6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
PUR PYF QAT QAT QAT QAT QAT QAT QAT QAT QAT QAT	4:09.92 4:36.13 5:25.61 3:53.96 3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Beverly Ramos Stéphanie Nonotte Nada Nabil Abdullah Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raissa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Burnaby Suva Suva Sydgoszcz Seoul Gold Coast Zürich Durban Napier Angers Moskwa Aachen St. John's Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	1 Jul 11 12 Jul 03 17 Jul 10 1 Oct 88 10 Apr 18 13 Aug 80 24 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	AND ANG ANT ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEI BEN BER* BHU	10:00.55 9:27.34 9:49.89 9:40.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Sílvia Felipo Neide Dias Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	L'Hospitalet Maia Maia Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	24 Jul 02 1 Jun 19 10 May 98 6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Jul 03 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
PYF QAT ROS RUS RWA SSEY SSEY SSEY SSES SSES SSES SSES SSE	4:36.13 5:25.61 3:53.96 3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:34.54 4:3	Stéphanie Nonotte Nada Nabil Abdullah Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Shoria Randi Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Suva Bydgoszcz Seoul Gold Coast Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qāhira Tallinn Colombo London	12 Jul 03 17 Jul 10 1 Oct 88 10 Apr 18 13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	ANG ANT ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	9:27.34 9:49.89 9:10.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Neide Dias Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Maia Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	1 Jun 19 10 May 98 6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
ROU RSA RUS RWA SSEN SSEY SSEY SSEP SSU SSU SSU SSU SSU SSU SSU SSU SSU SS	3:53.96 3:59.92 3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:31.2 4:53.0 4:31.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Paula Ivan Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Seoul Gold Coast Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qāhira Tallini Colombo London	1 Oct 88 10 Apr 18 13 Aug 80 13 Aug 80 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	ANT ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	9:49.89 9:10.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Janil Williams Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Port-of-Spain San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	10 May 98 6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
RSA RUS RWA SAM SEY SGP SKN SLE SSOM SSD SSD SSD SSTP SSUI SSUI SSUI	3:59.92 3:52.47 4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Caster Semenya Tatyana Kazankina Béatha Nishimwe Mele Steiner Raissa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Gold Coast Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qāhira Tallinn Colombo London	10 Apr 18 13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	ARG ARM ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	9:10.24 9:50.04 11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Rosa Godoy Nune Avagian Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	San Fernando Krasnodar George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	6 Jun 10 23 Jun 91 4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
RUS RWA SAM SEN SEY SSGP SSLE SLO SMR SOL SOM SRB SSTP SUD SUI SUR	3:52.47 4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:33.54 4:33.87 4:12.01 3:58.20	Tatyana Kazankina Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Zürich Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qāhira Tallinn Colombo London	13 Aug 80 24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 9 May 98 10 Ct 15 28 Aug 82 12 Jul 15 15 Nov 12	ARU‡ ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	11:50.11 12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Jennelaine Vrolijk Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williama Veerle Dejaeghere Kabiratou Nassam Alassani	George Town Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	4 Apr 10 May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
RWA SAM SEN SEY SGP SKN SLE SLO SMR SOL SOM SRB SRI SSTP SUD SUI SUR	4:08.75 5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:33.54 4:30.87 4:12.01 3:58.20	Béatha Nishimwe Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Eurídice Semedo Borges Ehsan Gibril Arbab	Durban Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qāhira Tallinn Colombo London	24 Jun 16 12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	ASA AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	12:15.9 8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Georgine Tomisato Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Gateshead Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	May 83 13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SAM SEN SEY SGP SKN SLE SLO SMR SOL SOM SRB SSRI SSD STP SUD SUI SUR	5:25.3 4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Mele Steiner Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Napier Angers Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qàhira Tallinn Colombo London	12 Feb 83 26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	AUS AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	8:38.06 8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Benita Johnson Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	13 Jul 03 8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SEN SEY SGP SKN SLE SLO SMR SOL SOM SSRI SSD STP SUD SUI SUR	4:20.03 4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:33.54 4:30.87 4:12.01 3:58.20	Raïssa Laval Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Angers Moskva Aachen Aachen St. John's Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	26 Jun 16 30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	AUT AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	8:47.04 8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Susanne Pumper Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Linz Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	8 Aug 00 19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SEY SGP SKN SLE SLO SMR SOL SOM SRB SRI SSD STP SUD SUI SUR	4:37.89 4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Margaret Morel Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Shorica Randi Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Moskva Aachen St. John's Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	30 Jul 80 12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	AZE‡ BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	8:55.33 10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Layes Abdullayeva Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Moncton Williamsburg Dhaka St George's Nanjing Helsinki Caen	19 Jul 10 7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SGP SKN SLE SLO SMR SOL SOM SRB SRI SSD STP SUD SUI SUR	4:31.2 4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Kandasamy Jayamani Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Eurídice Semedo Borges Ehsan Gibril Arbab	Aachen St. John's Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	12 Sep 82 8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	BAH‡ BAN BAR‡ BDI BEL BEN BER* BHU	10:26.39 11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Hughnique Rolle Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Williamsburg Dhaka St George's Nanjing Helsinki Caen	7 Apr 12 4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SKN SLE SLO SMR SOL SOM SRB SRI SSD STP SUD SUI SUR	4:53.0 4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Vernice Wattley Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	St. John's Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	8 Jul 95 26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	BAN BAR‡ BDI BEL BEN BER* BHU	11:07.1 10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Rawshanara Putul Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	Dhaka St George's Nanjing Helsinki Caen	4 Apr 09 27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SLE SLO SMR SOL SOM SRB SRI SSD STP SUD SUI SUR	4:33.5 4:02.13 4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Agness Mansaray Sonja Roman Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Freetown Roma Bologna Melbourne Al-Qâhira Tallinn Colombo London	26 Dec 12 10 Jul 09 9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	BAR‡ BDI BEL BEN BER* BHU	10:18.48 9:07.23 8:49.31 9:57.95 9:48.65	Elizabeth Williams Cavaline Nahimana Veerle Dejaeghere Kabiratou Nassam Alassani	St George's Nanjing Helsinki Caen	27 Mar 16 20 Aug 14 15 Jun 00 5 May 19
SMR SOL SOM SRB SRI SSD STP SUD SUI SUI	4:35.59 4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Monica Randi Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Bologna Melbourne Al-Qâhira Tallinn Colombo London	9 May 98 31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	BEL BEN BER* BHU	8:49.31 9:57.95 9:48.65	Veerle Dejaeghere Kabiratou Nassam Alassani	Nanjing Helsinki Caen	15 Jun 00 5 May 19
SOL SOM SRB SRI SSD STP SUD SUD SUI SUR	4:52.63 4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Sharon Firisua Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Euridice Semedo Borges Ehsan Gibril Arbab	Melbourne Al-Qâhira Tallinn Colombo London	31 Oct 15 28 Aug 82 12 Jul 15 15 Nov 12	BEN BER* BHU	9:57.95 9:48.65	Kabiratou Nassam Alassani	Caen	5 May 19
SOM SRB SRI SSD STP SUD SUI SUR	4:41.6 4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Hacha Nour Hassan Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Eurídice Semedo Borges Ehsan Gibril Arbab	Al-Qâhira Tallinn Colombo London	28 Aug 82 12 Jul 15 15 Nov 12	BER* BHU	9:48.65			
SRB SRI SSD STP SUD SUI SUR	4:04.77 4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Amela Terzić Champika Dilrukshi Angelina Nadi Lobalu Eurídice Semedo Borges Ehsan Gibril Arbab	Tallinn Colombo London	12 Jul 15 15 Nov 12	BHU		Merernette Bean	Santo Domingo	12 lul 91
SRI SSD STP SUD SUI SUR	4:16.42 4:33.54 4:30.87 4:12.01 3:58.20	Champika Dilrukshi Angelina Nadi Lobalu Eurídice Semedo Borges Ehsan Gibril Arbab	Colombo London	15 Nov 12				•	
SSD STP SUD SUI SUR	4:33.54 4:30.87 4:12.01 3:58.20	Angelina Nadi Lobalu Eurídice Semedo Borges Ehsan Gibril Arbab	London			12:01.1	Ugyen Pema	Phuntsholing	12 Dec 01
STP SUD SUI SUR	4:30.87 4:12.01 3:58.20	Eurídice Semedo Borges Ehsan Gibril Arbab			BIZ	9:05.42 10:13.5		Izmir Long Beach	25 Jun 83 17 Feb 96
SUD SUI SUR	4:12.01 3:58.20	Ehsan Gibril Arbab	Rarcolona	4 Aug 17 25 Jul 00	BLR	8:32.89	Alesva Turova	Paris	6 Jul 01
SUI SUR	3:58.20		Dar-es-Salaam		BOL	9:16.03	Niusha Mansilla	Sevilla	8 Jun 02
SUR	4.0F 67	Anita Weyermann	Monaco	8 Aug 98	BOT	9:45.58	Idah Simon Phorisa	Maputo	30 May 10
	4:05.67		Tokyo	31 Aug 91	BRA	9:02.37	Delirde Maria Bernardi		4 Jul 94
SVK	4:02.99	Lucia Klocová	London	8 Aug 12	BRN	8:28.87	Maryam Jamal	Oslo	29 Jul 05
SWE	3:56.60	Abeba Aregawi	Doha	10 May 13	BRU	11:36.5		B. S. Begawan	20 Mar 88
	4:35.64		Roma	3 Sep 87	BUL	8:30.59	Daniela Yordanova	Paris	6 Jul 01
	4:26.70	Imane Mounir Al-Jallad		2 Aug 04		10:36.20		Ouagadougou	15 Jul 17
	4:09.71	Anna Ndege	Cork	6 Jul 02	CAF CAM	10:08.59 11:43.8	Martine Bayo Hirchenhahn	Homburg Ho Chi Minh	1 Jun 00 25 Oct 86
	4:40.33 4:22.58	Vasa Tulahe	Sydney	17 Feb 96	CAN	8:32.17	Sem Sophalnara Angela Chalmers	Victoria, BC	23 Aug 94
	4:22.56	Sasithorn Chantanuhong Alla Libutina	Kyiv	10 Dec 85 26 Jul 82	CAY‡	9:35.52	Michelle Bush	Indianapolis	16 Aug 87
	4:23.44	Marina Tutinina	Moskva	10 Jun 91	CGO	9:43.8	Perpétue Malanda-Senda		11 Aug 98
	4:50.21	Rebecca Bernadin	Kingston	26 Feb 19	CHA	10:06.25	Bibiro Ali Taher	Hérouville	14 Jun 18
TLS	4:29.96	Ângela Freitas De Araújo	Doha	24 Apr 19	CHI‡	9:15.31	Alejandra Ramos	Valencia	28 Jun 92
TOG	4:36.08	Direma Banasso	Lagos	30 Jun 01	CHN	8:06.11	Wang Junxia	Beijing	13 Sep 93
	4:22.8	Lee Chiu-Hsia	Bakersfield	17 May 75	CIV	10:09.1	Caroline Aba	Bouaké	24 May 89
	4:13.21		Ninove	27 Jul 13	CMR	9:15.43		Lisboa	25 May 02
	4:06.38		Zagreb	2 Sep 14		10:13.84 11:06.03	Francine Nzilampa Akakoromaki Matepi	Dreux Suva	13 Jul 01 1 Sep 79
	3:55.33 6:14.8	Süreyya Ayhan Eleni Taulealea	Bruxelles Funafuti	5 Sep 03 4 May 05	COL	9:04.79	Muriel Coneo		14 May 16
	4:03.70		Beijing	18 May 16		11:37.22		St Denis/REU	18 Apr 15
	3:59.56	Winnie Nanyondo	Rabat	16 Jun 19	CPV	10:01.09	Sónia Lopes	Ferrara	19 Jun 03
	3:56.63	•	Praha	18 Aug 84	CRC	9:50.56	Gabriela Traña	Huelva	8 Aug 04
URU	4:12.61		Río de Janeiro	16 May 16	CRO	9:08.49		Zagreb	8 Sep 15
USA	3:56.29	Shannon Rowbury	Monaco	17 Jul 15	CUB	9:17.7	Yudelkis Martínez	Santa Clara	1 Jul 04
	3:56.14		Kyiv	27 Jul 82	CYP	9:02.18	Andri Avraam	Seoul	23 Sep 88
	4:59.49	Lilly Hunai	Santa Rita	11 Jun 99	CZE‡ DEN	8:51.69 8:42.3	Kristiina Mäki Loa Olafsson	Braunschweig Oslo	21 Jun 14 27 Jun 78
	4:18.31	María Osorio	Río de Janeiro		DJI	11:17.00	Madina Mahamoud Djama		10 Mar 16
	4:09.58 4:20.78	- · · ·	Guangzhou Walnut	23 Nov 10		10:51.83		Les Abymes	30 Mar 86
	4:20.78 5:20.14	Bigna Samuel Bilgis Ahmed Sharaf	Walnut Amman	17 Apr 94 12 Apr 08	DOM	9:25.60	María Mancebo	Ponce	17 May 14
	4:16.8		Luanshya	18 Aug 90	ECU‡			Victoria, BC	3 Jun 92
	4:07.82	Julia Sakara	Kuala Lumpur	21 Sep 98	EGY	9:40.94	Doha Hamdi Abbas	El Maadi	3 Aug 06
					ERI	8:53.89	Weini Kelati	Stanford	30 Jun 19
Superio	r indoor be	ests not ratified by federat	tion as absolute i	records (‡)	ESA	9:42.28	Kriscia Lorena García		8 Aug 84
	4:18.80		New York	2 Mar 87	ESP	8:28.80	•	Zürich	11 Aug 00
	4:26.10	Leila Ebrahimi	Hanoi	31 Oct 09	EST ETH‡	8:55.75 8:20.27	Ille Kukk Letesenbet Gidey	Donetsk Stanford	8 Sep 84 30 Jun 19
PLE	4:38.47	Mayada Al-Sayad	Berlin	24 Jan 15	FIJ	10:18.7		Auckland	9 Feb 94
Notes (*	*\				FIN	8:41.30	Päivi Tikkanen	Tokyo	26 Aug 91
AIA		Nyisha L'etang St Martin 18	Apr 15 – mixed rac	e	FRA	8:35.41	Bouchra Ghezielle	Paris (St. Denis)	
CIV		obo-Blay, listed previously –				11:52.84	Atrian Ladore	Kolonia	24 Jul 02

. 0=									
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
GAB	9:51.83	Josiane Aboungone	St. Maur	19 Jul 00	MYA	9:04.56	Khin Khin Htwe	Hiroshima	11 Oct 94
	10:39.20	Mam Touray	Banjul	11 Jun 16	NAM	9:20.34	Beata Naigambo	Windhoek	14 Jan 12
GBR	8:22.20	,	Monaco	19 Jul 02	NCA		Reyna Obando	London	30 Aug 02
	10:48.7	Suaila Sá	Caprino Verones		NED	8:18.49	Sifan Hassan	Stanford	30 Jun 19
GEO	9:06.64		Moskva	18 Jun 83	NEP	9:48.14	Raj Kumari Pandey		1 Oct 90
								Beijing	
	11:15.03	, ,	Amposta	1 May 10	NFI	10:26.80	Naomi Gillett	Suva	12 Jul 90
GER	8:20.07		Stanford	30 Jun 19	NGR	9:41.28	Itsemhike Anwalimhoboi		22 Mar 89
GHA	9:31.97	Lydia Moto	Lincoln	9 May 15	NIG	10:28.09	Rachida Mamane	Bouaké	20 Jul 95
GIB	10:18.7	Emma Montiel	Walton	21 Jun 14	NMI	12:20.99	Tania Tan	Susupe	14 Jun 18
GRE	8:53.95i	Konstadína Efedáki	Birmingham	18 Feb 05	NOR	8:31.75	Grete Waitz	Oslo	17 Jul 79
GRN	10:08.2	Geraldine McQueen	Port-of-Spain	31 Mar 91	NRU	14:18.9	Bianca Ika	Bairiki	15 Jun 07
GUA	9:42.33	Elsa Monterroso	Mar del Plata	30 Oct 94	NZL	8:35.31	Kim Smith	Monaco	25 Jul 07
GUI	10:20.8	Aïssata Bangoura	Conakry	4 Aug 88	PAK	11:01.95	Myra Nur Lakdawala	Fresno	22 Apr 17
	10:02.77	Debbie Cardenas	Fayetteville	22 Apr 00	PAN±		Andrea María Ferris	Uberlândia	26 May 10
	10:03.27	Cassey George	Fort-de-France	20 Apr 14	PAR	9:42.88	María Caballero	Asunción	30 Jan 16
	11:40.13		Orlando		PER	9:18.45	Soledad Torre	Río de Janeiro	
	9:14.00	Annie Lolagne	Walnut	29 Apr 06		9:48.5			
HKG		Chan Man Yee		16 Apr 99	PHI		Marietta Tabangin-Magno		27 Apr 90
	10:46.3	Gina L. Coello	San José/CRC	9 Sep 89	PLE	9:38.85	Mayada Al-Sayad	Berlin	24 Apr 16
HUN	8:32.70		Paris	6 Jul 01	PLW	9:55.83i	Christina Wicker	Boston	30 Jan 15
INA	9:30.17	Supriyati Sutono	Manila	8 Jun 98	PNG	10:12.7	Rosemary Turare	Exeter	2 Aug 93
IND	9:04.5	Suriya Loganathan	New Delhi	24 Apr 16	POL	8:31.69	Lidia Chojecka	Bruxelles	30 Aug 02
IRI‡	10:06.01	Leila Ebrahimi	Tehran	13 May 10	POR	8:30.22	Carla Sacramento	Monaco	4 Aug 99
IRL	8:21.64	Sonia O'Sullivan	London	15 Jul 94	PRK	8:57.63	Kim Chun Mae	Beijing	1 Oct 90
IRQ	9:30.0	Maisaa Hussein Matrood	Baghdad	27 Aug 93	PUR	8:57.68	Beverly Ramos	Ponce	17 May 14
ISL	8:58.00	Ragnheidur Ólafsdóttir	Baton Rouge	5 Jun 87	PYF	9:34.63	Stéphanie Nonotte	Tourlaville	22 May 05
ISR	8:42.88	Lonah Chemtai Salpeter		18 Aug 18	ROU	8:21.42	Gabriela Szabo	Monaco	19 Jul 02
ISV	10:00.34i	Ninfa Barnard	Birmingham, AL		RSA	8:32.00	Elana Meyer	Durban	29 Apr 91
ITA	8:35.65	Roberta Brunet	Monaco	16 Aug 97	RUS	8:22.62	Tatyana Kazankina	Leningrad	26 Aug 84
IVB	10:53.1	Lakeisha Warner	Road Town		RWA	8:59.90	Marcianne Mukamurenzi		27 Jul 91
				16 Mar 12				•	
JAM	8:37.07		Zürich	16 Aug 95	SAM	13:07.16	Faaosofia Siliato	Apia	10 Sep 83
JOR	9:25.64	Tamara Armoush	Stretford	19 Aug 17	SEN	10:07.31	Mame Daba Mbengue		18 Jun 16
JPN	8:44.40	Kayoko Fukushi	Paris (St. Denis)		SEY	10:17.8	Margaret Morel	Victoria/SEY	15 Nov 81
KAZ	8:48.2	Natalya Sorokivskaya		20 Aug 88	SGP	9:56.6	Kandasamy Jayamani	Köln	18 Aug 82
KEN	8:20.68	Hellen Obiri	Doha	9 May 14	SKN	10:26.0	Elvina Huggins	Basseterre	25 Jun 93
KGZ	9:05.18	Irina Bogachova	Bryansk	17 Jul 87	SLE	10:10.9	Hannah Bantamoi	Freetown	26 Dec 81
KIR	12:31.2	Banrenga Baikia	Bairiki	8 Jul 04	SLO‡	8:50.71	Helena Javornik	Bydgoszcz	8 Jul 00
KOR	9:00.30	Jung Young-Im	Seoul	19 Sep 92	SMR	10:35.7	Monica Randi	Bologna	20 Jul 95
KOS	10:22.75	Luljeta Zhegrova-Shala	Elbasan	24 May 17	SOL	10:26.01	Sharon Firisua	Melbourne	6 Feb 16
	11:27.30		Northridge	16 Mar 13	SOM	10:15.2	Hacha Nour Hassan	Al-Qâhira	26 Aug 82
	12:17.1	Dana Yousef Al-Nasrallah		20 Apr 05	SRB	8:53.78	Breda Pergar	București	26 Jul 81
	10:51.73	Lodkeo Inthakoumman		12 Dec 14	SRI	9:41.44	Kusumalatha Samarakoon		22 Oct 95
LAT	8:42.86	Jelena Prokopčuka	Stockholm	25 Jul 06	STP‡	9:56.5	Celma Bonfim Soares		24 Apr 16
	10:14.6	Najla Aqdeir Ali Salem			SUD	9:13.77	Kalamaya Mana Durka		1 Sep 09
		Nadia Dagher		9 Sep 17			•		
LBN	9:48.00		Berlin	19 May 16	SUI	8:35.83	Anita Weyermann	Roma	7 Jul 99
LBR	9:58.73		San Diego	15 Mar 08	SUR‡		Letitia Vriesde	Leiden	18 May 91
	10:14.14	Nessa Paul	Bloomington	6 May 04	SVK	8:56.49	Jana Kuceríková	Cork	8 Jul 86
LES	9:33.75	Blandina Makatisi	Parow	14 Dec 13	SWE	8:37.50	Meraf Bahta	Monaco	21 Jul 17
LIE	9:23.12	Helen Ritter	Koblenz	29 Aug 84	SWZ*	9:59.2	Dudu Simelane	Maputo	9 Jun 07
LTU	8:39.25	Regina Cistiakova	Moskva	6 Jul 86	SYR	9:55.9	Imane Mounir Al-Jallad	IAI-Qâhira	2 Nov 06
LUX	9:12.87	Danièle Kaber	Koblenz	6 Aug 86	TAN	8:39.91	Zakya Mrisho	Zürich	19 Aug 05
MAC	10:39.99	Hoi Long	Macao	20 Jul 13	TGA	10:47.2	Vasa Tulahe	Canberra	23 Jan 96
MAD‡	9:32.04	Marie-Éliane Saholinirina	Sotteville	6 May 12	THA‡	10:04.41	Saifon Piawong	Jakarta	16 Jun 96
MAR	8:26.48	Zahra Ouaziz	Zürich	11 Aug 99	TJK .	8:35.74	Alla Libutina	Kyiv	25 Jul 82
MAS	9:18.42	Palaniappan Jayanthi		14 Aug 93	TKM	9:36.36	Marina Tutinina	Alma Ata	7 Sep 91
MAW	9:11.89	Catherine Chikwakwa		25 Jul 06	TKS	10:49.36	Rebecca Bernadin	Kingston	27 Feb 19
					TLS			•	
MDA	8:29.36	Svetlana Guskova	Kyiv	25 Jul 82		9:41.94	Agueda Fátima Amaral		3 Dec 91
	12:03.2	Fathmath Hashma Abdul Aziz		28 Dec 05		10:06.67	Ablavi Adoki Atchadé		3 Apr 12
MEX	8:53.53	Adriana Fernández	Portland	25 Jun 00	TPE	9:37.68	Lee Su-Mei	Bloomington	24 Jun 79
MGL	9:57.6		Ulaanbaatar	26 Jul 10	TTO	9:18.29	Pilar McShine	Tallahassee	9 Apr 10
	13:24.3			5-7 May 05	TUN‡		Habiba Ghribi	Franconville	28 Apr 13
MKD	9:49.83	Daniela Kuleska	Thiva	12 Jul 03	TUR	8:31.94	Elvan Abeylegesse	Bruxelles	30 Aug 02
MLI	10:36.80	Mamou Diallo	Banjul	11 Jun 16	TUV	15:32.2	Florida Jiro	Vaitupu	8 Apr 11
MLT	9:39.97	Carol Galea	Dublin	11 Jun 94	UAE‡		Betlhem Desalegn	Zagreb	8 Sep 15
MNE	9:24.69	Slađana Perunović	Stara Zagora	27 Jul 13	UGA	8:46.29	Dorcus Inzikuru	Paris (St. Denis)	
	11:31.8	Judith Allen	St. John's	8 May 88	UKR	8:26.53	Tatyana Samolyenko	Seoul	25 Sep 88
	11:04.6		Nice	9 May 90	URU	9:12.80	María Pía Fernández	Leuven	4 Aug 18
MOZ	9:27.37	Maria Mutola	Springfield	8 Jun 91	USA	8:25.83	Mary Slaney	Roma	7 Sep 85
		Josiane Nairac-Boullé							
MRI	9:14.37			1 Sep 88	UZB	8:26.78	Svetlana Ulmasova	Kyiv	25 Jul 82
MTN	11:31.8	Binta Dem	Nouakchott	27 Jul 12	VAN	11:09.2	Lily lawantak	Port Vila	4 Sep 01

COLINTRY		NAME	VENUE			MADIC		5 0 0 0 m	763
	MARK	NAME	VENUE	DATE		MARK	NAME	VENUE	DATE
VEN	9:34.93	Joselyn Daniely Brea		27 Mar 16	BIZ	19:40.28	Melissa Henderson	San José/CRC	3 Jun 05
VIE‡ VIN	9:50.3 9:31.37	Nguyen Thi Xuan Thanh Bigna Samuel	Walnut	2 May 97 16 Apr 94	BLR BOL	14:47.75 16:14.03	Olga Kravtsova Niusha Mansilla	Helsinki Santiago/CHI	13 Aug 05 29 Apr 00
	11:35.0	•	Aleppo	22 Jul 09	BOT	16:24.10	Onneile Dintwe	Durban	6 Feb 09
	9:40.8+	Mirriam Kaumba	Austin	7 Apr 05	BRA	15:18.85	Simone Alves da Silva		20 May 11
ZIM	8:57.69	Julia Sakara	Stuttgart	14 Aug 93	BRN	14:51.68	Maryam Jamal	Hengelo	29 May 05
				-	BRU	23:51.32	Safria Fahanina Yayan	B. S. Begawan	22 Jun 08
		bests for federation ratio	fying indoor mark	s as abso-	BUL	14:56.95	Daniela Yordanova	Sydney	25 Sep 00
	cords (i)	K		00.4 05	BUR	17:43.7	Samatou Tindé	Ouagadougou	11 Jul 15
GRE ISV	8:55.77 10:11.44		Linz Son Diogo	23 Aug 05 10 Apr 99	CAF CAM	17:48.09 20:02.90	Martine Bayo Hirchenhahn Mey Jou Heng	Singapore	1 Jul 00 14 Jul 16
	12:36.74	Jackie Morgan Avon Grace Mazo	San Diego Koror	26 Apr 03		14:51.59	Gabriela DeBues-Stafford		30 May 19
	12.00.74	7.VOIT GIAGO MAZO	110101	2071pi 00		19:03.4	Nicola Jordan	Visby	30 Jun 99
Superi	or indoor bes	ts not ratified by federal	tion as absolute r	records (‡)	CGO	17:14.27	Jodelle Ossou Wakeyi		20 May 12
ALB	8:52.53	Luiza Gega	Eaubonne	10 Feb 17	CHA	17:10.90	Bibiro Ali Taher	Ambilly	23 Jun 18
ARU	10:24.79	Cornelia Melis	Indianapolis	7 Mar 87	CHI	15:51.45	Erika Olivera	Río de Janeiro	20 May 00
AZE	8:49.65	Layes Abdullayeva	Doha	12 Mar 10		14:28.09	Jiang Bo	Shanghai	23 Oct 97
BAH	10:25.22	Jennaya Hield	Landover	18 Feb 17	CIV	17:51.8	Maférima Traoré	Bouaké	3 Jun 95
BAR	9:54.40	Cindy Forde	Lincoln	6 Feb 16		16:31.08	Thérèse Ngono Etoundi		5 Oct 09
CAY	9:28.99	Michelle Bush	West Point	22 Feb 87		17:07.87 20:57.39	Francine Nzilampa Serena Francis	Edwardsville	23 May 09
COD	9:15.22 9:50.07	•	Toronto Seattle	13 Mar 93 14 Jan 17		15:26.18	Muriel Coneo	Middlegate London	12 Dec 01 10 Aug 17
CZE	8:49.15	Andrea Šuldesová	Erfurt	3 Feb 99		21:30.12	Frahaty Ali M'Sa	Victoria/SEY	11 Aug 11
ECU	9:13.68	Janeth Caizalitín-Alder		9 Mar 96		17:41.29	Sónia Lopes	Mestre	6 Jun 04
ETH	8:16.60		Stockholm	6 Feb 14	CRC	17:15.20	Gabriela Traña	Huelva	7 Aug 04
GUM	9:51.76	Sloan Siegrist	Boston	10 Feb 06	CRO	15:43.73	Bojana Bjeljac	Regensburg	29 May 19
HAI	11:36.18	Dieunise Désir	Collegeville	5 Dec 15	CUB*	15:59.44	Yudileyvis Castillo	Toronto	21 Jul 15
IRI	9:51.08	Leila Ebrahimi	Hanoi	2 Nov 09	CYP	16:13.25	Andri Avraam	Hengelo	14 Aug 88
	10:39.41	Danah Yousef Al-Nasrallah		19 Jan 18	CZE	15:31.15	Kristiina Mäki	Sligo	23 Jun 16
LBA	10:12.04	Najla Aqdeir Ali Salem		20 Jan 18		15:07.70	Anna Emilie Møller	Gävle	14 Jul 19
MAD	9:32.02	Marie-Eliane Saholinirina		10 Feb 15		16:22.28 15:49.33	María Mancebo María Balvina Pastuña	Ponce	11 Apr 14 14 Jun 15
PAN SLO	9:09.10 8:47.49	Rolanda Bell Helena Javornik	New York Stuttgart	4 Feb 17 3 Feb 02		17:12.2	Sarah Ahmed Abou Hassan		12 Sep 04
STP	9:48.97	Celma Bonfim Soares	•	3 Feb 02		15:16.25	Simret Sultan	Beijing	19 Aug 08
SUR	9:07.08	Letitia Vriesde	Den Haag	31 Jan 93	ESA	16:37.88	Elizabeth Guerrini	Des Moines	22 Apr 04
THA	9:46.55		New York	15 Feb 13	ESP	14:44.95	Julia Vaquero	Oslo	5 Jul 96
TUN	8:46.61	Habiba Ghribi	Birmingham	21 Feb 15	EST	15:30.84	Ille Kukk	Leningrad	1 Aug 85
UAE	8:44.59	Betlhem Desalegn	Doha	20 Feb 16	ETH	14:11.15	Tirunesh Dibaba	Oslo	6 Jun 08
VIE	9:36.38	Bui Thi Hien	Macau	1 Nov 07	FIJ	18:22.6	Salome Tabuatalei	Suva	27 May 95
ZAM	9:15.43	Mirriam Kaumba	Lincoln	17 Feb 06	FIN	14:56.22	Annemari Sandell	Stockholm	8 Jul 96
Natas	/*\				FRA FSM	14:43.90 21:52.2	Margaret Maury Monie Wesner	Bruxelles San Antonio/NM	3 Sep 04
Notes BER		hley Berry Watford 3 Jun 1	5 - mixed race			17:04.70	Josiane Aboungone	St. Maur	12 Jul 00
MHL		laley Nemra Snohomish 7		0m		14:29.11	Paula Radcliffe	Bydgoszcz	20 Jun 04
SWZ	9:41.8i Sar	nelisiwe Kunene Mbabane	4 Feb 06 – one lap	short		19:11.59	Suaila Sá	Trento	22 Jul 14
					GEO	15:33.10	Valeriya Zhandarova	Carquefou	21 Jun 19
						19:07.4	Susana Esono Edu	Malabo	7 Feb 98
) Metres					14:42.03	Irina Mikitenko	Berlin	7 Sep 99
AFG‡	45 40 00	See indoor footnote	-			16:31.8	Millicent Boadi	Kumasi	30 Jul 99
	15:46.89 15:07.49	Luiza Gega	Tiranë	11 Jun 14	GIB	18:03.98	Kim Baglietto	St Clement	3 Jul 15
	17:19.43	Souad Aït Salem Sílvia Felipo	Paris (St. Denis) Igualada	8 Jul 06 29 Jun 02		15:04.03 17:03.41	Maria Protópappa Elsa Monterroso	Bruxelles San Salvador	25 Aug 06 5 Dec 02
	16:02.0	Ernestina Paulino	Luanda	3 Aug 08	GUI	21:58.24	Kenza Marques-Sylla	Kumasi	9 Jun 00
	16:56.42	Janil Williams	Victoria, BC	11 Aug 00		17:13.33	Debbie Cardenas	Stanford	29 Mar 02
	15:36.52	Florencia Borelli	Los Corrales	8 Jun 19		17:42.52	Abidemi Charles	Macomb	3 May 03
ARM	17:18.12	Nune Avagian	Kyiv	15 Sep 90		22:34.28	Mathilde Saint-Hilaire		21 Jun 08
ARU*	18:39.6	Cornelia Melis	Middelburg	6 Jul 91	HKG	15:45.87	Chan Man Yee Ropper	Stanford	3 May 02
	21:07.8	Paula Stevenson	Pago Pago	May 91	HON	17:58.96	Magda Milady Castillo	La Habana	25 Apr 04
	14:47.60	Benita Johnson	Berlin	6 Sep 02	HUN	15:02.00	Katalin Szentgyörgyi	Hengelo	2 Jun 02
	15:10.54	Susanne Pumper	London	22 Jul 01	INA	15:54.32	Triyaningsih	Nakhon Ratchasim	
AZE	15:29.47	Layes Abdullayeva	Ostrava	17 Jul 11	IND	15:15.89	Preeja Sreedharan	Guangzhou	26 Nov 10
	18:05.25	Hughnique Rolle Sumi Akter	Bethlehem	28 Apr 12	IRI	17:25.26	Parisa Arab Sonia O'Sullivan	Tehran	4 Oct 17
	21:17.60 18:40.00	Yvette Mayers	Guwahati New Orleans	9 Feb 16 17 Apr 98	IRL IRQ	14:41.02 16:39.3		Sydney Baghdad	25 Sep 00 6 May 94
	15:33.90		Carquefou	21 Jun 19	ISL*	15:55.91	Martha Ernstsdóttir	Hechtel	30 Jul 94
BEL	15:10.24	Almenesh Belete	London	7 Aug 12	ISR	14:59.02	Lonah Chemtai Salpeter		21 Jul 19
	17:00.05	Kabiratou Nassam Alassani		26 Jun 16	ISV	17:31.37	Jackie Morgan	Tampa	10 Jul 99
	16:40.31	Ashley Estwanik	Hamilton	15 Jun 12	ITA	14:44.50	Roberta Brunet	Köln	16 Aug 96
BIH	15:53.45	Mirsada Burić-Adam	Walnut	14 Apr 95	JAM	15:07.50	Aisha Praught-Leer	Los Angeles (ER)	16 May 19

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
JOR	16:25.20	Tamara Armoush	Milton Keynes	11 Aug 18	SMR	18:38.17	Monica Randi	San Marino	12 Jun 04
JPN	14:53.22	Kayoko Fukushi	Roma	8 Jul 05	SOL	18:01.62	Sharon Firisua	Río de Janeiro	16 Aug 16
KAZ	15:16.83	Natalya Sorokivskaya		5 Sep 88	SRB	15:11.25	Olivera Jevtić	Sydney	22 Sep 00
	14:18.37	Hellen Obiri	Roma	8 Jun 17	SRI	16:21.18	Sujeewa Nilmini Jayasena		25 Jul 03
	15:00.42	Darya Maslova	Baku	18 May 17	SSD	18:27.53	Falicia Oyo	Durban	23 Jun 16
KIR	21:09.36	Ruti Ioneba	Nikao	22 Sep 09	STP	17:25.99	Celma Bonfim Soares		19 Aug 08
	15:34.17 17:54.5	Kim Do-Yeon	Abashiri	13 Jul 17	SUD	16:01.25	Hind Roko Musa	Alger	24 Jun 04
	20:12.73	Myrvete Përvetica Laloua Al-Askar	Mitrovicë 14 Sharjah	4/15 Jun 03 9 Feb 18	SUI	14:59.28	Anita Weyermann	Roma	5 Jun 96
LAO	17:45.55	Lodkeo Inthakoumman		17 Dec 13	SUR SVK	19:01.53 15:43.67	Ilsida Toemere Alena Močáriová	Río de Janeiro Grudziadz	22 Jul 11 21 Jun 88
LAT	14:47.71	Jelena Čelnova-Prokopčuka		1 Aug 00		14:49.95	Meraf Bahta	Rabat	22 May 16
LBA	17:23.87	Najla Aqdeir Ali Salem		24 Sep 17		17:30.04	Priscilla Mamba	Sydney	22 Sep 00
LBN	16:53.89	Nadia Dagher	Koblenz	25 May 16	SYR	17:03.6	Zeinab Bakour	Damascus	16 Aug 00
LBR	18:35.02	Eunice Jones	Winston-Salem		TAN	14:43.87	Zakya Mrisho	Helsinki	13 Aug 05
LCA	18:13.22	Nessa Paul	Louisville	29 May 04	TGA	19:34.12	Vasa Tulahe	Townsville	30 Nov 96
LES	16:47.24	Blandina Makatisi	Sasolburg	15 Mar 14	THA	17:09.59	Patcharee Chaitongsri		10 Dec 03
LIE*	18:35.42	Carmen Senti	Reykjavík	6 Jun 97	TJK	17:47.55	Mehrangez Nazarova	Almaty	25 Jun 17
LTU	15:28.66	Inga Juodeškienė	Heusden	5 Aug 00	TKM	16:59.1	Anna Markelova	Ashkhabad	25 Apr 98
LUX	15:42.38	Danièle Kaber	Bruxelles	5 Sep 86	TLS	17:08.87	Agueda Fátima Amara	IJakarta	24 Oct 89
	18:28.6	Hoi Long	Taipei	4 Oct 15	TOG	17:10.11	Ablavi Adoki Atchadé	Lomé	15 May 11
	16:20.30	Clarisse Rasoarizay	St. Paul/REU	13 Aug 98	TPE	16:10.20	Hsieh Chien-Ho	Yokohama	1 Jun 19
	14:32.08	Zahra Ouaziz	Berlin	1 Sep 98		16:19.17	Tonya Nero	Wichita	16 Apr 11
	16:18.12	Yuan Yufang	Jakarta	13 Oct 97		15:59.98	Soulef Bouguerra	Radès	12 Jul 03
	15:36.22 15:02.12	Catherine Chikwakwa Svetlana Guskova	Tallinn	13 Jul 04 21 Jun 86		14:24.68	Elvan Abeylegesse	Bergen	11 Jun 04
	20:10.30	Mariyam Abdul Kareem		24 Jul 19		15:00.45	Alia Mohamed Saeed	Baku	18 May 17
	15:04.32	Adriana Fernández	Gresham	17 May 03		15:00.61	Sarah Chelangat	Nijmegen	15 Jun 19
	16:11.10	Munkhzaya Bayartsogt		2 Oct 14		14:59.26	Natalya Berkut	Moskva	12 Jun 04
	21:32.75	Haley Nemra	Koror	5 Aug 10		16:46.65	Elena Guerra	Montevideo	18 Apr 04
	18:36.46	Katerina Dimeska	Kavala	1 Jul 00	USA UZB	14:34.45 15:05.50	Shelby Houlihan Svetlana Ulmasova	Heusden Moskva	21 Jul 18 8 Jul 86
MLI	18:18.40	Sitan Bouaré	Niamey	16 May 10	VAN	20:26.9	Serah Kausir	Lenakel	22 Aug 03
MLT	16:43.8	Carol Galea	Marsa	8 Apr 95	VEN	16:13.80	Joselyn Daniely Brea	Gijón	24 Jul 16
MNE	16:25.91	Slađana Perunović	Reykjavík	19 Jun 11	VIE	16:12.73	Doan Nu Truc Van	Hanoi	10 Dec 03
MOZ	16:58.22	Leonor Piuza	Maia	12 Jul 03			Malayeen Al-Shalabi	Sharjah	4 Feb 14
MRI	17:05.1	Josiane Nairac-Boullé		10 Apr 89	ZAM	15:47.58	Mirriam Kaumba	Stanford	1 May 05
	16:06.01	Phyu War Thet	Nay Pyi Taw	17 Dec 13	ZIM	15:40.43	Samukeliso Moyo	Adelaide	8 Mar 00
	15:27.44	Lavinia Haitope	Oshakati	11 Mar 17			•		
	18:01.70	Aldy Villalobos	Managua	30 Aug 09	Altern	ative outdoor	best for federation ratify	ying indoor mark	s as abso-
	14:22.12	Sifan Hassan	London	21 Jul 19	lute re	cords (i)			
NEP NFI	16:49.98 25:35.0	Kanchi Maya Koju Virginia Christian-Bailey	Guangzhou	26 Nov 10 7 Nov 92	NZL	14:45.93	Kim Smith	Roma	11 Jul 08
	15:47.6	Aminat Olowora	Portland	23 Jun 16					
NIG	18:15.7	Rachida Mamane	Cotonou	20 May 95			sts not ratified by federa		
NMI	19:24.18		Susupe	26 Jun 06	AFG	30:59.77	Yalda Amini	Helsinki	9 Apr 17
	14:37.33	Ingrid Kristiansen	Stockholm	5 Aug 86	ERI	15:15.24	Weini Kelati	Boston	1 Dec 18
NZL	14:39.89i	Kim Smith	New York	27 Feb 09		16:58.96	Evelyn Chávez	Notre Dame	3 Feb 17
	19:03.10	Myra Nur Lakdawala	San Francisco	25 Feb 17	HAI	20:43.87	Dieunise Désir	Collegeville	6 Dec 14
PAN	16:24.75	Rolanda Bell	Philadelphia	26 Apr 14	TTO	16:01.69	Tonya Nero	Ames	12 Feb 11
PAR	16:13.28	Carmen Patricia Martínez	São Paulo	3 Aug 14	Notes	(*)			
PER	15:30.63	Inés Melchor	Trujillo	28 Nov 13	ARU		ornelia Melis Vlissingen 31	May 89 – mixed ra	ace
PHI	16:40.81	Mercedita Manipol	Hanoi	10 Dec 03	CUB		esenia Centeno Sevilla 7		
PLE	16:18.34	Mayada Al-Sayad	Berlin	29 Apr 17		tion			•
	18:21.79	Christina Wicker	Cambridge, MA		ISL		artha Ernstsdóttir Essen 4		
	18:18.1	Rosemary Omundsen		30 Jun 95	LIE		licole Klingler Friedrichsha		
	15:04.88	Lidia Chojecka	Berlin	6 Sep 02	PNG SGP		Rosemary Omundsen Flein be a mixed race	26 Jul 95 – Mixea	race
	14:36.45	Fernanda Ribeiro	Hechtel	22 Jul 95	301	mougnitio	i be a mixeu race		
	15:37.5	Ham Bong Sil	Pyongyang	30 Apr 02					
	15:46.65 18:05.66	Beverly Ramos Vaité Bounhoure	Stanford	4 Apr 14	10.0	00 Metre) C		
PYF	14:31.48	Gabriela Szabo	Dunedin Berlin	21 Mar 03 1 Sep 98	ALB	33:31.00	Luiza Gega	Elbasan	25 Apr 17
	14:31.46	Elana Meyer	Hechtel	22 Jul 95	ALG	32:13.15	Souad Aït Salem	Mataró	23 Jul 04
	14:23.75	Liliya Shobukhova	Kazan	19 Jul 08	AND	36:38.60	Sílvia Felipo	Mataró	19 Mar 05
	15:34.91	Salomé Nyirarukundo		2 Jun 17		35:06.9	Ernestina Paulino	Luanda	2 Aug 08
	19:42.0	Mele Steiner	Auckland	15 Feb 83	ARG	32:51.10	Rosa Godoy	Buenos Aires	5 Jun 11
	17:38.47	Adama Barry Bâ	Dakar	19 Jul 19		36:12.00	Nune Avagian	Krasnodar	30 May 91
SEY	18:17.7	Phylis Labonne	Victoria/SEY	14 Apr 07	ARU	38:23.0	Cornelia Melis	Indianapolis	13 Aug 87
	17:35.3	Yvonne Danson Tan	Singapore	2 Mar 97	ASA	45:34.6	Rose Siaosi	Utulei	11 Apr 92
SLE	17:19.9	Mamie Konneh-Lahun		26 Dec 12	AUS	30:37.68	Benita Johnson	Paris (St. Denis	
SLO	15:15.40	Helena Javornik	Hechtel	7 Aug 99	AUT	32:12.33	Susanne Pumper	Salzburg	7 May 05

		DONA 2019	· NAII	ONALK		K D 3 / W O	W E N 3 10,00	0 111	700
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
AZE	32:18.05	Layes Abdullayeva	Ostrava	15 Jul 11	JPN	30:48.89	Yoko Shibui	Stanford	3 May 02
BAH	45:50.79	Jennaya Hield	Towson	29 Mar 15	KAZ	31:46.43	Natalya Sorokivskaya	Kyiv	2 Aug 88
BDI	31:28.69	Diane Nukuri	Río de Janeiro		KEN	29:32.53	Vivian Cheruiyot		12 Aug 16
BEL	31:03.60	Marleen Renders	Heusden	5 Aug 00	KGZ	31:36.90	Darya Maslova	Río de Janeiro	12 Aug 16
	38:47.61	Ashley Estwanik	Hamilton/BER	15 Jul 13	KIR	54:59.74	Ruute Keakea	Koror	1 Aug 98
BIH	34:03.23	Luciah Kimani	Istanbul	12 Apr 08		32:33.61	Ahn Seul-Ki	Fukagawa	11 Jul 18
BLR	31:42.02	Yekaterina Khramenkova	•	2 Aug 88		37:53.47	Luljeta Zhegrova-Shala	''	29 Apr 17
BOL BOT	34:47.44	Sandra Cortéz	Sevilla	18 Jul 92		43:03.88 37:41.96	Tayba Nader Mohamed		7 Apr 19
BRA	39:41.52 31:47.76	Onkemetse Solotate Carmen Souza de Oliveira	Windhoek	6 Sep 03 21 Aug 93	LAO LAT	30:38.78	Lodkeo Inthakoumman Jelena Prokopčuka	Göteborg	19 Dec 13 7 Aug 06
	30:47.76	Shitaye Eshete	London	3 Aug 12	LBN	36:31.80	Maria Pia Nehmé	Quebec	12 Jul 19
	32:30.07	Militsa Mircheva	Stanford	29 Mar 19	LCA*	30.31.00	See footnote	QUEDEC	12 oui 13
CAF	39:10.2	Martine Bayo Hirchenhahn		22 Sep 96	LES	36:00.2	Mamokete Lechela	Maseru	31 Mar 00
CAM	43:45.92	Mey Jou Heng	Singapore	16 Jul 16	LIE*		See footnote		
	31:41.59	Natasha Wodak	Stanford	2 May 15	LTU	32:30.48	Živilė Balčiūnaitė	Tula	14 Jun 05
CAY	34:21.19	Michelle Bush	Philadelphia	27 Apr 89	LUX	32:16.97	Danièle Kaber	Stuttgart	30 Aug 86
CGO	37:19.0	Jodelle Ossou Wakeyi	Yaoundé	7-9 Aug 15	MAC	38:57.94	Hoi Long	Taipei	7 Sep 09
CHI	33:23.12	Erika Olivera	Concepción	30 Nov 96	MAD	33:52.25	Clarisse Rasoarizay	St Paul/REU	11 Aug 98
CHN	29:31.78	Wang Junxia	Beijing	8 Sep 93	MAR	31:16.94	Asmae Leghzaoui	Radès	12 Sep 01
CIV	38:27.14	Maférima Traoré	Bouaké	22 Jul 95	MAS	33:50.80	Palaniappan Jayanthi	Bruxelles	16 Jul 94
	36:47.3	Tatou Tchinda	Yaoundé	31 May 10		35:03.6	Catherine Chikwakwa	Harare	3 Jul 05
	37:39.9	Kungu Bakombo	Angoulême	10 Apr 93		31:42.43	Svetlana Guskova	Stuttgart	30 Aug 86
	32:19.59	Carolina Tabares	Stanford	2 May 19		45:12.36	Shamha Ahmed	St Paul/REU	2 Aug 15
	48:48.0	Frahaty Ali M'Sa	Fomboni	29 Dec 13		31:10.12	Adriana Fernández	Brunswick	1 Jul 00
CPV	37:46.59	Sónia Lopes	Lumezzane	11 May 03		33:31.11	Munkhzaya Bayartsogt		27 Sep 14
	35:06.98 33:08.1	Vilma Peña	Tokyo Zagreb	27 Aug 91 30 Mar 19	MLT*	38:40.44 34:25.1	Andrijana Pop Arsova Carol Galea	Watford	21 Apr 18 30 Apr 97
	33:45.76	Bojana Bjeljac Yudileyvis Castillo	Toronto	23 Jul 15		34:57.0	Slađana Perunović	Bar	13 Apr 14
CYP	32:59.30	Andri Avraam	Seoul	26 Sep 88		48:02.7	Adrienne Pastorelly	Nice	30 Apr 88
CZE	32:27.68	Alena Peterková	Plzen	15 Jul 00	MOZ		Teresa Domingos	Beira	24 Jun 02
	31:45.4	Loa Olafsson	København (Ø)	6 Apr 78	MRI	34:43.31	Marie Perrier	Pacé	13 Apr 19
	33:58.79	Andreina De La Rosa	Santo Domingo		MYA	33:52.2	Win Win Mar	Rangoon	20 Jul 97
ECU	32:42.25	Martha Tenorio	Vancouver	31 May 92	NAM		Elizabeth Mongudhi	Windhoek	25 Jul 99
EGY	36:17.1	Sarah Ahmed Abou Hassan	El Maadi	5 Apr 07	NCA	39:31.29	Yelka Mairena	Tegucigalpa	2 Jul 17
ERI	32:09.10	Weini Kelati	Clovis	10 May 19	NED	30:12.53	Lornah Kiplagat	Paris (St. Denis)	23 Aug 03
ESA	36:08.05	Debora Leonor Magaña	Edwardsville	22 May 97	NEP	35:03.43	Kanchi Maya Koju	Colombo	25 Aug 06
ESP	30:51.69	Marta Domínguez	Göteborg	7 Aug 06	NFI	47:13.9	Virginia Christian-Bailey	Middlegate	7 Nov 92
EST	32:47.86	Sirje Eichelmann	Kyiv	2 Aug 88		33:43.0	Aminat Olowora	San Diego	4 Apr 15
ETH	29:17.45	Almaz Ayana	Río de Janeiro		NMI	47:40.2	Carol Lynn Pierce	Mangilao	27 Mar 94
FIJ	38:49.6	Salome Tabuatalei	Suva	2 Oct 93		30:13.74	Ingrid Kristiansen	Oslo	5 Jul 86
FIN	31:40.42	Annemari Sandell	Atlanta	27 Jul 96	NZL	30:35.54	Kim Smith	Stanford	4 May 08
FRA FSM	31:35.81 48:10.03	Christelle Daunay Belinda Renmog	Bilbao Santa Rita	3 Jun 12 4 Jun 99	PAK PAN	40:42.7 37:14.99	Rabia Ashiq	Lahore	21 Apr 11
GAB	41:33.49	Véronique Bingouma	Ibadan	23 Aug 97	PAN	33:18.22	María Teresia Ferris Carmen Patricia Martínez	Cd. de Panamá	5 Aug 17
	30:01.09	Paula Radcliffe	München	6 Aug 02	PER	31:56.62	Inés Melchor	Stanford	2 May 15
GEO*	30.01.03	See footnote	Widificitett	0 Aug 02	PHI	34:40.3	Christabel Martes		17 May 01
	43:24.5	Mercedes Asue Elo	Mongomo	5 Jul 02	PLE	34:48.07	Mayada Al-Sayad	Celle	7 May 16
	31:03.62	Kathrin Ullrich	Frankfurt	30 Jun 91	PLW	50:04.91	Anaya Masang	Abay	16 Jul 18
	35:27.23	Lydia Mato	Hutchinson	14 May 15	PNG	38:01.73	Rosemary Turare	Port Vila	11 Dec 93
GIB	36:23.35	Kim Baglietto	St Clement	1 Jul 15	POL	31:43.51	Karolina Jarzynska	Ostrava	27 Jun 13
GRE	31:36.16	Alexi Pappas	Río de Janeiro	12 Aug 16	POR	30:22.88	Fernanda Ribeiro	Sydney	30 Sep 00
GUA*	35:11.85	Evelyn Chávez	Stanford	31 Mar 17	PRK	32:02.0	Hong Myong Hui	Pyongyang	20 Jun 97
GUI*		See footnote			PUR	32:36.03	Beverly Ramos	Stanford	5 May 17
	37:12.43	Sloan Siegrist-Palmore		26 Mar 10	PYF	38:48.45	Sophie Gardon	Apia	5 Sep 07
	37:21.71	Abidemi Charles	Macomb	15 May 03		31:11.24	Mihaela Botezan		27 Aug 04
	32:39.88	Chan Man Yee Roppe		19 Apr 02		30:52.51	Elana Meyer	London	10 Sep 94
			San Pedro Sula			30:23.07	Alla Zhilyayeva	Paris (St. Denis)	
	31:40.31	Anikó Kálovics	Watford	5 Jul 03		31:45.82	Salomé Nyirarukundo		25 Jun 16
INA	32:49.47	Triyaningsih	Vientiane	17 Dec 09	SEY	41:07.8	Simone Zapha	Victoria/SEY	28 Apr 06
IND	31:50.47 36:21.88	Preeja Sreedharan	Guangzhou Tehran	21 Nov 10	SGP	36:27.39	Yvonne Danson Tan	Chiangmai	11 Dec 95 27 Aug 04
IRI IRL	30:47.59	Parisa Arab Sonia O'Sullivan	München	5 Oct 17	SLO	31:06.63 50:09.4	Helena Javornik Mona Bucci Fistrad	Athína San Marino	12 Apr 03
IRQ	30:47.59	Maisaa Hussein Matrood		6 Aug 02 2 Aug 97	SOL		Sharon Firisua	San Marino Suva	12 Apr 03 1 Jul 17
ISL	32:47.40	Martha Ernstsdóttir	Dublin	12 Jun 94	SRB	31:29.65	Olivera Jevtić	Sydney	30 Sep 00
ISR	31:15.78	Lonah Chemtai Salpeter		6 Jul 19	SRI	33:55.06	Hiruni Wijayaratne	Portland	9 Jun 18
ISV	36:27.71	Jackie Morgan	Walnut	16 Apr 99	SSD	37:55.31	Falicia Oyo	Durban	25 Jun 16
ITA	31:05.57	Maura Viceconte	Heusden	5 Aug 00	SUD	33:20.09	Amina Bakhit	Dubai	23 Apr 16
JAM	36:53.89	Twishana Williams	Hays	4 May 13	SUI	31:35.96	Daria Nauer	Helsinki	13 Aug 94
JOR	34:00.81	Tamara Armoush	London (PH)	19 May 18		41:11.21	Ilsida Toemere	Río de Janeiro	20 Jul 11
			` '	•					

11.00	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DA
	32:47.24	Ludmila Melicherová	Stuttgart	30 Aug 86	BOT	2:51:32	Onkemetse Solotate	Durban	10 Feb
	31:13.06	Meraf Bahta	Stanford	5 May 17	BRA	2:27:41dh	Carmen Souza de Oliveira	Boston	18 Apr
	36:46.75	Priscilla Mamba	Johannesburg	17 Sep 99	BRN	2:21:17	Eunice Kirwa	Nagoya	12 Mar
YR	36:11.94	Zeinab Bakour	Bangkok	14 Dec 98	BRU	3:56:11	Jacqueline Teo Cheng Nee		7 Dec
AN	31:32.02	Restituta Joseph	Lille	13 Jun 99	BUL	2:35:02	Galina Goranova	Houston	21 Jan
HA	34:46.61	Jane Vongvorachoti	Philadelphia	25 Apr 13	BUR	4:00:37	Nicole Badolo	Ouagadougou	29 May
JK KM	37:01.22	Nadima Mirzoyeva		2/13 Jun 16	CAF	3:28:41	Virginie Gloum	Bondoufle	11 Jul
KM LS	35:54.7 37:04.17	Anna Markelova	Ashkhabad	16 May 99	CAM	2:59:42 2:26:56	Nary Ly	Valencia	15 Nov 10 Mar
	40:45.2	Agueda Fátima Amara Hélène Banasso	Lomé	Sep 88 May 08	CAY	2:37:41	Rachel Cliff Michelle Bush-Cuke	Nagoya Sacramento	8 Dec
PE	34:16.09	Hsu Yu-Fang	Taichung	25 Oct 09		3:02:39	Jodelle Ossou Wakeyi		29 Oct
TO	33:11.71	Tonya Nero	Stanford	25 Mar 11	CHA	2:51:21	Bibiro Ali Taher	La Rochelle	26 Nov
UN		Soulef Bouguerra	București	9 Aug 03	CHI	2:32:23	Erika Olivera	Rotterdam	18 Apr
	30:21.67	Elvan Abeylegesse	Antalya	15 Apr 06	CHN	2:19:39	Sun Yingjie	Beijing	19 Oct
AΕ	31:10.25	Alia Mohamed Saeed	Dubai	23 Apr 16	CIV	4:10:09	Isabelle Konaté	Barcelona	7 Mar
GΑ	31:37.99	Juliet Chekwel	Rubiera	24 Apr 16	CMR	2:58:47dh	Immaculate Tari Wirngo	Boston	21 Apr
KR	31:08.89	Natalya Berkut	Tula	25 Jun 04	COD	3:29:10	Kungu Bakombo	Barcelona	1 Aug
RU	36:07.7	Elena Guerra	Montevideo	16 Apr 04	COK	3:32:33	Kiki Atonia	Avarua	3 May
SA	30:13.17	Molly Huddle	Río de Janeiro	12 Aug 16	COL	2:29:36	Kelly Arias	Hamburg	17 Apr
ZΒ	31:57.42	Sitora Khamidova	London	5 Aug 17	COM	3:30:00	Frahaty Ali M'Sa	Moroni	3 Jun
١N	42:14.65	Margaret Kuras	Apia	17 Jul 19	CPV	2:58:00	Sónia Lopes	Padova	27 Apr
N	34:10.71	Joselyn Daniely Brea	Maia	9 Apr 16	CRC	2:38:22	Gabriela Traña	Berlin	25 Sep
E	34:48.28	Doan Nu Truc Van	Hanoi	8 Dec 03	CRO	2:25:44	Lisa Christina Stublić	Zürich	7 Apr
М		Mirriam Kaumba	Wichita	16 Apr 05	CUB		Emperatríz Wilson	Caracas	13 Dec
M	33:20.16	Julia Sakara	Stuttgart	19 Aug 93	CYP	2:34:17	Dagmara Handzlik	Gold Coast	7 Jul
						2:26:31	Eva Vrabcobá-Nyvltová		12 Aug
tes					DEN	2:29:34	Dorthe S. Rasmussen		23 Apı
R		Anna Eatherley Hamilton/BE ecord set in mixed race. Alte				4:14:59	Janelle Prevost	Paris	12 Apı
N		. Rasmussen, Knarvik 4 Se		2.02.09		2:46:46	Sandra Natal	Frankfurt	29 Oct
Θ		Zhandarova became a Geo		2018	ECU	2:27:57dh	Martha Tenorio	Boston	19 Apr
JA		Chávez opted for Guatemala			EGY	3:36:56	Mona Mahmoud	Alexandria	8 Oct
JI	46:08.97	' Aïda Diallo-Camara La Sey	ne-sur-Mer 29 Ma	r 14 – mixed	ERI	2:28:57	Nazret Weldu	Gold Coast	7 Jul
	race		0014 04 :	,	ESA	2:49:34	Kriscia Lorena García	San Salvador San Sebastián	15 May
A E		Nessa Paul, St Charles, M Kerstin Mennenga Münche			ESP	2:26:51	Ana Isabel Alonso		15 Oct
-		Kerstin Mennenga Dornbiri			EST ETH	2:27:04 2:17:41	Jane Salumäe	Torino Dubai	11 May 25 Jan
Т		ecord set in mixed race. Alte			FIJ	4:13:06	Worknesh Degefa Anna Cowley	Suva	21 Ju
		ino 1 Jun 01			FIN	2:28:00	Ritva Lemettinen	London	2 Apı
3R		Rose Akusho Abuja 25 Jur			FRA	2:23:41	Clémence Calvin	Paris	14 Apr
IR		Elvan Abeylegesse Beijing	15 Aug 08 – subs	equently	FSM	4:13:21	Renee Haragsim	Chicago	13 Oct
	annulled	for doping violation			GAB	2:49:14	Josiane Aboungone	Paris	9 Apı
						2:45:00	Mariama T. Jallow	Kassel	18 Sep
ar	athon					2:15:25	Paula Radcliffe	London	13 Apı
ever	al federation	ns ratify records set on co	ourses (such as	Boston)	GEO	3:18:48	Nino Makharadze	Philadelphia	17 Nov
		ccording to IAAF rule 26		,	GER	2:19:19	Irina Mikitenko	Berlin	28 Sep
nich	3:24:07	0 1 7 .	Bismarck	15 Sep 07	0114	2.42.42	O 1 . 1 . 11	Accra	
		Sahar Zamir	District	13 Ocp 01	GHA	2:42:12	Sakat Lariba	71001G	21 Sep
G	3:00:05	Sanar Zamır Lena Josifi	Chicago	7 Oct 12	GHA	3:05:43	Sakat Lariba Emma Montiel	London	
G B					GIB				24 Apı
G .B .G	3:00:05 2:25:08	Lena Josifi	Chicago	7 Oct 12	GIB	3:05:43	Emma Montiel	London	24 Apr 23 Aug
:G .B .G	3:00:05 2:25:08	Lena Josifi Souad Aït Salem	Chicago Roma	7 Oct 12 18 Mar 07	GIB GRE GRN	3:05:43 2:33:40	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez	London Budapest	24 Apr 23 Aug 4 Nov 30 Jar
G .B .G .ND	3:00:05 2:25:08 3:09:49	Lena Josifi Souad Aït Salem Dulce Casanova	Chicago Roma Valencia	7 Oct 12 18 Mar 07 19 Nov 17	GIB GRE GRN GUA GUI	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara	London Budapest New York Miami Carqueiranne	24 Apr 23 Aug 4 Nov 30 Jan 23 Nov
G B G ND NG RG RM	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57	Lena Josifi Souad Aït Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian	Chicago Roma Valencia Porto Torino Edmonton	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01	GIB GRE GRN GUA GUI GUM*	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred	London Budapest New York Miami Carqueiranne Pensacola	24 Apri 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb
G .B .G .VD .VG .KG .KM	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24	Lena Josifi Souad Aït Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis	Chicago Roma Valencia Porto Torino	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88	GIB GRE GRN GUA GUI GUM*	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain	24 Apr 23 Aug 4 Nov 30 Jar 23 Nov 29 Feb 30 Jar
G B G ND NG RM RU SA	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15	Lena Josifi Souad Aït Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99	GIB GRE GRN GUA GUI GUM* GUY HAI	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Alired Abidemi Charles Bertine Lainé	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami	24 Apri 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb
G B G ND NG RG RM RU SA JS	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06	GIB GRE GRN GUA GUI GUM* GUY HAI HKG	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast	24 Apr 23 Aug 4 Nov 30 Jar 23 Nov 29 Feb 30 Jar 2 Feb 7 Ju
G B G ID IG RM RU A IS IT	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09	GIB GRE GRN GUA GUI GUM* GUY HAI HKG	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton	24 Apri 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug
G B G ND NG RG RM RU SA JS JT ZE	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35	Lena Josifi Souad Aît Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON HUN*	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin	24 Apr 23 Aug 4 Nov 30 Jar 23 Nov 29 Feb 30 Jar 2 Feb 7 Ju 12 Aug 29 Sep
G B G ND NG RM RU SA JS JT E H	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON HUN*	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou	24 App 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov
G B G ND NG RRM RU AAN TE AH AN	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37 6:14:51	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON HUN* INA	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing	24 App 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov 30 Aug
G B G ND NG RRM RU SA S JT ZE H AN AR	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37 6:14:51 3:06:07	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87	GIB GRE GRN GUA GUI GUM* HAI HKG HON HUN* INA IND	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Alfred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai	24 April 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov 30 Aug 26 Jan
G B G ND NG RM RU A S JT E H NN AR N	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37 6:14:51 3:06:07 2:27:50	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnson	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 26 Apr 15	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON HUN* INA IND IRI IRL	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10 2:22:23	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aida Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri Catherina McKiernan	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Amsterdam	24 App 23 Aug 4 Nov 30 Jar 23 Nov 29 Feb 30 Jar 2 Feb 7 Ju 12 Aug 29 Sep 27 Nov 30 Aug 26 Jar 1 Nov
G B G ND NG RM RU A S JT ZE H AN AR DI EL	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37 6:14:51 3:06:07 2:27:50 2:23:05	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnsor Marleen Renders	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London Paris	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 26 Apr 15 7 Apr 02	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON HUN* INA IND IRI IRL IRQ	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10 2:22:23 3:22:23	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatten Puthiya Jaisha Mandana Nouri Catherina McKiernan Yasmin Wadhai	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Dubai Dubai	24 App 23 Aug 4 Nov 30 Jar 23 Nov 29 Feb 30 Jar 2 Feb 7 Ju 12 Aug 29 Sep 27 Nov 30 Aug 26 Jar 1 Nov 20 Jar
G B G ND NG RM RU A S JT Z H AN AR D L L	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:37 6:14:51 3:06:07 2:27:50 2:23:05 2:23:05 2:49:19	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnson Marleen Renders Bentille Alassane	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London Paris Parakou	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 26 Apr 15 7 Apr 02 9 Feb 19	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON* IND IRI IRL IRQ ISL	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:01:08 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10 2:22:23 3:22:23 2:35:15	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri Catherina McKiernan Yasmin Wadhai Martha Ernstsdóttir	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Amsterdam Dubai Berlin	24 Apr 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov 30 Aug 26 Jan 1 Nov 20 Jan 26 Sep
G B G DD G G M RU A S S T E H AN AR D E EN ER	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37 6:14:51 3:06:07 2:27:50 2:23:05 2:249:19 2:54:18	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnson Marleen Renders Bentille Alassane Deborah Butterfield	Chicago Roma Valencia Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London Paris Parakou Hamilton	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 26 Apr 15 7 Apr 02 9 Feb 19 14 Jan 90	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON HUN* INA IND IRI IRL IRQ ISL ISR	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10 2:22:23 3:22:23 2:35:15 2:19:46	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri Catherina McKiernan Yasmin Wadhai Martha Ernstsdóttir Lonah Chemtai Salpeter	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Amsterdam Dubai Berlin Praha	24 April 23 Aug 4 Nov 30 Jar 23 Nov 29 Feb 30 Jar 2 Feb 7 Ju 12 Aug 29 Sep 27 Nov 30 Aug 26 Jar 1 Nov 20 Jar 26 Sep 5 May
FG B G D D G G R R U A S S J J T E H A N R D E L EN E R H U	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:443:35 2:54:37 6:14:51 3:06:07 2:27:50 2:23:05 2:49:19 2:54:18 3:15:04	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnson Marleen Renders Bentille Alassane Deborah Butterfield Deki Yangzom	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London Paris Parakou Hamilton New York	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 26 Apr 15 7 Apr 02 9 Feb 19 14 Jan 90 4 Nov 18	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON IND IRI IRQ ISL ISR ISV	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10 2:22:23 3:22:23 2:35:15 2:19:46 2:43:59	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri Catherina McKiernan Yasmin Wadhai Martha Ernstsdóttir Lonah Chemtai Salpetei Lisha Hamilton	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Amsterdam Dubai Berlin Berlin San Diego	21 Sep 24 Apr 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov 30 Aug 26 Jan 10 Jan 26 Sep 5 May 6 Jan
F B G D G G M U A S J J T E H A A R D E L E N H H	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:43:35 2:54:37 6:14:51 3:06:07 2:27:50 2:23:05 2:49:19 2:54:18 3:15:04	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnsor Marleen Renders Bentille Alassane Deborah Butterfield Deki Yangzom Luciah Kimani	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London Paris Parakou Hamilton New York Zagreb	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 6 Apr 15 7 Apr 02 9 Feb 19 14 Jan 90 4 Nov 18 9 Oct 11	GIB GRE GRN GUA GUI HAI HKG HON INA IND IRI IRL IRQ ISL ISR ISV ITA	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:228:50 2:31:49 2:34:43 3:10:10 2:22:23 3:22:23 2:35:15 2:19:46 2:43:59 2:23:44	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri Catherina McKiernan Yasmin Wadhai Martha Ernstsdóttir Lonah Chemtai Salpeter Lisha Hamilton Valeria Straneo	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Berlin Praha San Diego Rotterdam	24 April 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov 30 Aug 26 Jan 1 Nov 20 Jan 26 Sep 5 May 15 April 15 April 27 April 27 April 26 Sep 6 Jun 15 April 27
G B G D G G M U A S J J T E H A N A R D E L EN E R U H Z	3:00:05 2:25:08 3:09:49 3:48:29 2:30:32 2:56:57 2:53:24 3:57:15 2:22:36 2:30:43 2:443:35 2:54:37 6:14:51 3:06:07 2:27:50 2:23:05 2:49:19 2:54:18 3:15:04	Lena Josifi Souad Ait Salem Dulce Casanova Cristina Saraiva Griselda González Alexa Babakhanian Cornelia Melis Faye Ondelacy Benita Johnson Andrea Mayr Gezashign Safarova Giselle Pyfrom Zarleena Khan Caroline Moorat Diane Nukuri-Johnson Marleen Renders Bentille Alassane Deborah Butterfield Deki Yangzom	Chicago Roma Valencia Porto Torino Edmonton Seoul Anchorage Chicago Wien Madrid Jacksonville Dubai Port-of-Spain London Paris Parakou Hamilton New York	7 Oct 12 18 Mar 07 19 Nov 17 2 Nov 14 11 May 97 12 Aug 01 23 Sep 88 19 Jun 99 22 Oct 06 19 Apr 09 28 Apr 13 16 Dec 95 21 Jan 11 7 Jun 87 26 Apr 15 7 Apr 02 9 Feb 19 14 Jan 90 4 Nov 18	GIB GRE GRN GUA GUI GUM* GUY HAI HKG HON IND IRI IRQ ISL ISR ISV	3:05:43 2:33:40 3:22:40 2:49:39 3:20:11 2:59:43 3:01:08 3:10:51 2:34:07 2:57:17 2:28:50 2:31:49 2:34:43 3:10:10 2:22:23 3:22:23 2:35:15 2:19:46 2:43:59	Emma Montiel María Polízou Jennifer Boca Dina Cruz Velázquez Aïda Diallo-Camara Jen Allred Abidemi Charles Bertine Lainé Yiu Kit Ching Magda Milady Castillo Judith Nagy Triyaningsih Orchatteri Puthiya Jaisha Mandana Nouri Catherina McKiernan Yasmin Wadhai Martha Ernstsdóttir Lonah Chemtai Salpetei Lisha Hamilton	London Budapest New York Miami Carqueiranne Pensacola Port-of-Spain Miami Gold Coast Edmonton Berlin Guangzhou Beijing Dubai Amsterdam Dubai Berlin Berlin San Diego	24 April 23 Aug 4 Nov 30 Jan 23 Nov 29 Feb 30 Jan 2 Feb 7 Jul 12 Aug 29 Sep 27 Nov 30 Aug 26 Jan 1 Nov 20 Jan 5 May 6 Jun 6 Jun 6 Jun

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
JPN	2:19:12	Mizuki Noguchi	Berlin	25 Sep 05	SMR	3:10:00	Amy-Gail Cesaretti	Ravenna	1 May 83
KAZ	2:27:57	Zoya Ivanova	Tokyo	15 Nov 87	SOL	3:46:23	Dianah Matekali	Honiara	9 Sep 12
KEN	2:17:01	Mary Keitany	London	23 Apr 17	SOM	4:58:20	Leila Ismail	Dubai	16 Jan 09
KGZ	2:26:27dh	Irina Bogachova	Boston	17 Apr 00	SRB	2:25:23	Olivera Jevtić	Rotterdam	13 Apr 03
KOR	2:25:41	Kim Do-Yeon	Seoul	18 Mar 18	SRI	2:34:10	Hiruni Wijayaratne	Düsseldorf	28 Apr 19
KOS	3:02:15	Diana Berisha-Klusóczki	Krems	23 Sep 18	SUD	2:49:52	Chaltu Niguese Shiferaw	Dubai	22 Jan 16
KSA	3:07:16	Sarah Attar	Chicago	7 Oct 18	SUI	2:26:49	Maja Neuenschwander	Berlin	27 Sep 15
KUW	3:32:26	Taiba Al-Nouri	Al-Kuwait	16 Jan 16	SUR	3:40:32	Ilsida Toemere	Eindhoven	12 Oct 14
LAO	3:25:16	Sirivanh Ketavong	Atlanta	28 Jul 96	SVK	2:33:19	Ludmila Melicherová	Wien	22 Apr 90
LAT	2:22:56	Jeļena Prokopčuka	Osaka	30 Jan 05	SWE	2:23:41	Isabellah Andersson	Dubai	21 Jan 11
LBN	2:39:21	Chirine Njeim	Chicago	8 Oct 17	SWZ	2:56:24	Priscilla Mamba	Ngodwana	19 Mar 05
LBR	2:50:10dh	Monique Maddy	Boston	15 Apr 02	SYR	4:33:24	Lama Arja	Dubai	22 Jan 16
LCA	4:25:39	Lizette Ward	Berlin	25 Sep 11	TAN	2:24:59	Banuela Mrashani	Tokyo	17 Nov 02
LES	2:33:41		Cape Town	23 Sep 18	TGA	5:09:41	Falamoe Fau'ese Weber		25 Sep 11
LIE	2:51:20	Nicole Klingler	Praha	11 May 08	THA	2:40:40	Jane Vongvorachoti	Chicago	12 Oct 14
LTU	2:25:15		Tokyo	20 Nov 05	TJK	2:39:01	Gulsara Dadabayeva	Ljubljana	26 Oct 03
LUX	2:29:23	Danièle Kaber	Seoul	23 Sep 88	TKM	2:57:36	Tamara Tongush	Ashkhabad	5 Dec 85
MAC	2:55:46	Hoi Long	Macau	3 Dec 17	TKS	3:45:48	Lynn Robinson	New York	6 Nov 11
MAD	2:38:21	Clarisse Rasoarizay	Bambous	6 Sep 03	TLS	3:03:53	Agueda Fátima Amara	IHanoi	12 Dec 03
MAR	2:25:35	Kaoutar Boulaïd	Sevilla	25 Feb 18	TOG	3:02:52	Kpéta Tchatom	Parakou	10 Feb 18
MAS	2:49:28	Yuan Yufang	Kuala Lumpur	30 Apr 00	TPE	2:36:14	Tsao Chun-Yu	Tokyo	3 Mar 19
MAW	2:48:34	Tereza Master	Río de Janeiro	14 Aug 16	TTO	2:43:14	Tonya Nero	Rotterdam	15 Apr 12
MDA	2:27:26	Lilia Fisikovici	London	28 Apr 19	TUN	2:40:13	Amira Benamor	London	5 Aug 12
MDV	3:30:32	Mariyam Abdul Kareem	Antalya	3 Mar 19	TUR	2:24:44	Sultan Haydar	Dubai	23 Jan 15
MEX	2:22:59	Madaí Pérez	Chicago	22 Oct 06	UAE	4:13:45	Fatima Al-Raeesi	Dubai	25 Jan 19
MGL	2:29:18	Bayartsogt Munkhzaya		7 Jul 19	UGA	2:32:53	Linet Toroitich	Hamburg	28 Apr 19
MHL	4:48:36		Honolulu	14 Dec 14	UKR	2:23:32	Olena Shurhno	Berlin	30 Sep 12
	2:52:52	Andrijana Pop Arsova		4 May 19	URU	2:48:58	María Laura Bazallo	Buenos Aires	13 Oct 13
MLI	5:04:08		Marrakech	25 Jan 09	USA	2:19:36	Deena Kastor	London	23 Apr 06
MLT	2:36:52	Carol Galea	Firenze	1 Dec 96	UZB	2:30:36	Nadezhda Usmanova	Vilnius	7 Oct 84
	2:39:07	Slađana Perunović	London	5 Aug 12	VEN	2:36:17	Elizabeth Oberli-Schuh	Frankfurt	13 May 84
	3:35:39		Marrakech	12 Jan 92	VIE	2:45:10	Hoang Thi Tanh	Hanoi	24 Nov 16
MOZ*		See footnote			VIN	3:18:44	Adelaide Carrington	Port-of-Spain	26 Jan 03
	2:48:40	Maryse Justin	Canberra	10 Apr 88	YEM	6:10:59	Buthainah Albaity	London	28 Apr 19
	2:38:42	Pa Pa	Yangon	13 Feb 04	ZAM	3:01:20	Mercy Kalunga	Lusaka	18 Apr 15
	2:22:25		Nagoya	10 Mar 19	ZIM	2:29:20	Tabitha Tsatsa	Seoul	16 Mar 08
	3:07:13		Managua	17 Dec 17					
	2:23:43		New York	2 Nov 03	Bostoi	n course dow	nhill (dh), but record still	l ratifed. Alternat	ive records:
	2:55:57		Kathmandu	24 Sep 16	BRA	2:29:17	Adriana Aparecida da Silva	Tokyo	26 Feb 12
	2:40:37	Mary Akor	St. Louis	3 Apr 04	CMR	3:07:15	Catherine Ngwang Give	Limbé	11 Jun 00
NMI	3:09:49	Mamiko Oshima-Berger		3 Mar 12	ECU	2:33:54	Martha Tenorio	Sydney	24 Sep 00
	2:21:06	_	London	21 Apr 85	KGZ	2:27:46	Irina Bogachova	Chicago	24 Oct 99
NZL	2:25:21	Kim Smith	London	25 Apr 10	LBR	3:02:03	Monique Maddy	New York	3 Nov 02
	3:57:33		Muscat	27 Jan 17	POL	2:26:08	Malgorzata Sobanska		7 Oct 01
PAK	3:56:30		Chicago	7 Oct 18		2:26:35	Colleen de Reuck	Berlin	29 Sep 96
PAN	2:49:28		Ottawa	29 May 16					
PAR	2:35:17	Carmen Patricia Martínez		30 Apr 17	Notes	(*)			
PER	2:26:48		Berlin	28 Sep 14	BLR	Aliaksandı	a Duliba 2:23:44 Chicago	13 Oct 13, 2:21:29	Boston 21
PHI	2:43:31	Marie-Joy Tabal	Ottawa	29 May 16		Apr 14 & 2	:23:06 Dubai 21 Jan 15 – 8	all subsequently an	nulled for
PLE	2:39:28		Hannover	7 Apr 19		doping vio			
	3:43:31	Jacqueline Keri Telli	St Joseph, MN	9 May 15	CZE		ena Peterková Boston 18 A		
	3:41:14	Rosemary Turare	Goroka	13 Nov 94	GUM		nonda Davidson-Alley Porti		гаштеа ву
	2:24:18dh	Wanda Panfil	Boston	15 Apr 91	HUN		as she moved to Guam on iko Kalovics Carpi 15 Oct		fodoration
	2:23:29	Rosa Mota	Chicago	20 Oct 85	HOIN	(downhill)	iiko Naiovios Garpi 13 Oct	DO – HOL FAULEU DY	leueration
	2:25:31	Ham Bong Sil	Paris (St. Denis		MOZ		Renalda Senda given prev	iously – a South A	frican citizen
	2:36:28	Beverly Ramos	Rotterdam	7 Apr 19	MRI		anielle Florens Gold Coast		
	2:49:12	Sophie Gardon	Moorea	12 Feb 06	NEP		anchhi Maya Koju Kathman		
	4:51:15	Jowhara Al-Qahtani		11 Jan 19	NGR		ruary 2003, Akor has dual (
						compete for	or the USA in 2005		
	2:21:30 2:25:15dh	Constantina Tomescu-Diță Elana Meyer	Boston	9 Oct 05	RUS		iya Shobukhova Chicago 9	Oct 11 – subsequ	ently
	2:20:47	Galina Bogomolova		18 Apr 94	051		or doping violation		,
	2:20:47	Salomé Nyirarukundo	Chicago	22 Oct 06	SEY		mone Zapha Beau Vallon E	Beach 15 Feb 09 –	not ratified
	3:11:58	Mele Steiner	Auckland	23 Sep 18 22 Nov 81		by federat	on		
	3:42:59	Elise Gaschi Kandji	Dakar	14 Feb 16	3000	Motros	Steeplechase		
	3:30:53		Le Tampon	6 Jun 10				Domo	21 May 10
SGP	2:34:41		Charlestown	13 Dec 95	ALB	9:22.00	Luiza Gega	Roma	31 May 18
	3:55:39	Vanessa Williams	Charlestown	20 Sep 14	ALG	9:25.90	Amina Betiche	Baku	17 May 17
SLE	2:47:09	Mamie Konneh-Lahun		13 Apr 14	AND	13:51.93	Gemma Iglesias	Istanbul	18 Jun 05
SLO	2:27:33	Helena Javornik	Amsterdam	17 Oct 04	ANG	10:56.77	Lílian Silva	Póvoa de Varzim	29 Iviay 10

700									
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
ARG	9:25.99	Belén Adaluz Casetta	London	11 Aug 17	LAT	9:27.21	Polina Jelizarova	London	4 Aug 12
ARM	11:19.33	Ellada Alaverdjan	Marsa	24 Jun 17	LBA	10:30.66	Najla Aqdeir Ali Salem	Pescara	9 Sep 18
AUS	9:14.28	Genevieve LaCaze	Paris (St. Denis	s) 27 Aug 16	LBN	11:53.87	Hoda El Awadi	Jamhour	15 Jul 11
AUT	9:47.61	Andrea Mayr	Namur	2 Jul 08	LTU	9:30.21	Rasa Troup	Beijing	15 Aug 08
AZE	9:34.75	Layes Abdullayeva	Barcelona	30 Jul 10	LUX	10:58.58	Véronique Hansen	Dudelange	13 Jun 08
BAH	11:59.00	Jessica Ferguson	Indianola	12 Apr 03	MAC	13:14.89	Ao Leong Wai San	Hongkong	22 Apr 17
BDI	11:28.83	Spéciose Gakobwa	St. Renan	19 Jun 10	MAD	9:44.50	Marie-Éliane Saholinirina		26 Jun 16
BEL	9:28.47	Veerle Dejaeghere	Neerpelt	2 Jun 07	MAR	9:20.64	Salima El Ouali Alami	Monaco	17 Jul 15
BER	10:27.50	Ashley Berry	Atlanta	16 May 14		10:55.31	Melinder Kaur	Malacca	17 Jun 10
BIH	10:16.80	Biljana Cvijanović	Mersin	28 Jun 13	MDA	9:36.63	Oksana Juravel	Berlin	15 Aug 09
BIZ	14:58.69	Ashontie Carr	Kingston	12 Apr 19	MEX	9:48.33	Ana Narváez	Eagle Rock	14 May 15
BLR	9:16.51	Alesya Turova	Gdansk	27 Jul 02		12:09.82	Marija Stojanovska	Marsa	24 Jun 17
BOL BOT	10:11.01 10:32.15	Tania Chávez-Moser Onneile Dintwe	Trujillo Durban	25 Aug 18		10:54.25	Mona Lisa Camilleri	Marsa	29 Jun 19
BRA	9:38.63	Juliana Paula dos Santos		9 Apr 11 6 Jun 16		10:40.1	Slađana Perunović	Bar Ct Davi/DELL	8 Jun 13
BRN	8:52.78	Ruth Jebet	Paris (St. Denis		MRI	11:57.32	Rachel Michel	St Paul/REU	4 Aug 15 12 Jun 15
BUL	9:33.41	Silvia Danekova	Pitești	1 Aug 15	MYA NAM	10:52.75 11:17.84	Khin Mar Se Shiivomwene Shilongo	Singapore	28 Apr 12
CAN	9:29.82	Geneviève Lalonde	Shanghai	18 May 19	NCA	11:41.0	Yelka Mairena	Managua	17 Apr 11
CHI	10:39.82	Ingrid Galloso	Lima	6 Sep 08	NED	9:38.40	Miranda Boonstra	Nijmegen	29 May 09
CHN	9:26.25	Liu Nian	Wuhan	2 Nov 07	NOR	9:13.35	Karoline Bjerkeli Grøvdal		26 Aug 17
CIV	12:21.7	Maïmouna Berthé	Abidjan	20 Jun 18	NZL	9:32.54	Kate McIlroy	Heusden	22 Jul 06
	13:44.65	Janne Hamisi	El Dorado	4 May 19	PAN	9:47.16	Rolanda Bell	New York	13 Jun 15
COL	9:42.71	Ángela Figueroa	Río de Janeiro	20 May 12	PAR	10:39.2	María Caballero	Asunción	27 Jul 13
CPV	10:58.77	Sónia Lopes	Marcon	19 May 07	PER	9:52.32	Zulema Arenas	Santa Marta	24 Nov 17
CRC	10:59.80	Gabriela Traña	Ponce	26 May 06	PHI	10:22.49	Jessica Barnard	Stanford	1 May 16
CRO	10:02.20	Kristina Hendel	Oordegem	26 May 18		11:51.13	Christina Wicker	Troy	5 Apr 14
CUB	9:58.7	Yoslín Ocampo	La Habana	30 May 09	PNG	11:10.48	Rama Kumilgo	Cairns	10 May 15
CYP	10:40.79	Stella Christophorou	Athens, GA	23 Apr 11	POL	9:17.15	Wioletta Janowska	Athína	3 Jul 06
CZE	9:41.73	Marcela Lustigová	Praha	13 Jun 11	POR	9:18.54	Jéssica Augusto	Huelva	9 Jun 10
DEN	9:24.21	Anna Emilie Møller	Oslo	13 Jun 19	PRK	10:04.7	Ro Hyo Gyong	Pyongyang	14-18 Oct 18
DOM	9:45.84	María Mancebo	São Paulo	1 Aug 14	PUR	9:39.33	Beverly Ramos	Sotteville	10 Jul 12
	10:11.98	Mónica Amboya	Huelva	6 Aug 04	PYF	11:07.55	Heiata Brinkfield	Nouméa	6 Sep 11
	11:15.9 10:25.2		El Maadi	23 Mar 08	ROU	9:16.85	Cristina Casandra	Beijing	17 Aug 08
ERI		Yohana Zemuy	Asmara	1-3 Apr 11	RSA	9:54.19	Tebogo Masehla	Oordegem	4 Jun 11
ESA ESP	10:38.25 9:09.39	Zuna Portillo-Rodríguez Marta Domínguez	Barcelona	21 Apr 12 25 Jul 09	RUS	8:58.81	Gulnara Samitova	Beijing	17 Aug 08
EST	9:50.15	Jekaterina Patjuk	Tallinn	21 Jun 14	SEN	11:06.74	Ramata Thiam	Reims	20 Jul 03
ETH	9:07.06	Sofia Assefa	Hengelo	11 Jun 17	SGP SLO	11:16.26 9:20.97	Cheryl Chan Xue Rou Maruša Mišmaš	Oslo	12 Apr 19 13 Jun 19
FIN	9:24.70	Sandra Eriksson	Glasgow	12 Jul 14	SOL	11:27.42	Sharon Firisua	Cairns	10 May 15
FRA	9:25.62	Sophie Duarte	Roma	10 Jul 09	SRB	10:02.24	Biljana Jović	Debrecen	13 Jul 07
GBR	9:24.24	Barbara Parker	Eugene	2 Jun 12	SRI	9:46.76	U. K. Nilani Rathnayake		3 Aug 18
	12:03.75	Suaila Sá	Spilimbergo	28 Sep 14	STP	10:42.48	Celma Bonfim Soares		31 May 08
GEO	10:13.69	Valeriya Zhandarova	Joensuu	24 Jul 19	SUD	9:47.41	Kalamaya Mana Durka		19 Jul 08
GER	9:11.85	Gesa-Felicitas Krause	Berlin	27 Aug 17	SUI	9:21.65	Fabienne Schlumpf	Oslo	15 Jun 17
GRE	9:30.72	Iríni Kokkinaríou	Athína	13 Jul 08		11:44.33	Letitia Vriesde	Utrecht	26 May 06
GUA	10:51.55	Evonne Marroquín	Mayagüez	30 Jul 10	SVK	10:34.02	Kristína Protičová	Louisville	29 May 04
GUM	11:43.00	Amy Atkinson	Tumon	23 Jul 11	SWE	9:23.96	Charlotta Fougberg	Glasgow	12 Jul 14
	11:32.82	Jennifer Chichester	Greensboro	8 May 10	SYR	11:17.79	Fatima Ghassan Rayya	Palembang	26 Sep 13
HAI	11:55.57	Dieunise Désir	York, PA	3 May 15	THA	11:15.94	Sonthiya Saiwaew	Khon Kaen	7 Mar 12
	10:25.81	Yiu Kit Ching	Tianjin	9 Oct 13	TJK	11:26.68	Mehrangez Nazarova	Ho Chi Minh	5 Jun 16
	11:28.96	Aldy González	Tegucigalpa	20 Jun 14	TLS	11:15.27	Rúbia Fátima Martins	Jakarta	27 Aug 18
HUN	9:30.20	Lívia Tóth	Monaco	9 Sep 05	TPE	10:35.97	Chen Chao-Chun	Yilan	25 Oct 17
INA	9:49.46	Rini Budiarti	Incheon	27 Sep 14	TTO	10:57.0	Scarla Nero	Cedar Falls	14 May 11
IND	9:19.76	Lalita Babar	Río de Janeiro Tehran		TUN	9:05.36	Habiba Ghribi	Bruxelles	11 Sep 15
IRI	11:01.09	Samira Zamani Róisín McGettigan		22 May 18	TUR	9:13.53	Gülcan Mingir	Sofia	9 Jun 12
IRL IRQ	9:28.29 13:34.4	Dalya Ahmed Mohammed	Heusden	28 Jul 07 25-27 Apr 12		10:48.06	Halima Salem Ali	Al Ain	28 Oct 11
ISL	10:21.26	Andrea Kolbeinsdóttir		10 Jul 18	UGA	9:07.94	Peruth Chemutai	Monaco	20 Jul 18
ISR	9:29.74	Adva Cohen	Berlin	12 Aug 18	UKR	9:27.26	Valentyna Horpynych María Pía Fernández	Yalta	7 Jun 08
ISV	12:48.58	Rachel Conhoff	Allentown	4 May 19	URU USA	10:37.12 9:00.85			23 Mar 19 20 Jul 18
ITA	9:27.48	Elena Romagnolo	Beijing	15 Aug 08	UZB		Courtney Frerichs Irina Moroz	Monaco Incheon	
JAM	9:14.09	Aisha Praught Leer	Bruxelles	31 Aug 18	VAN	10:32.89	Marie Rose Nakou	(China)	27 Sep 14 30 Aug 17
JOR	11:15.97	Ala Ziad Khalifah	Irbid	20 Mar 10	VEN	12:03.71 10:21.93	Joselyn Daniely Brea	Palencia	9 Jul 16
JPN	9:33.93	Minori Hayakari	Heusden	20 Jul 08	VEN	9:43.83	Nguyen Thi Oanh	Jakarta	27 Aug 18
	10:25.56	Tatyana Neroznak	Doha	23 Apr 19	ZIM	9:52.98	Letiwe Marakurwa	Sacramento	13 Jun 03
KEN	8:44.32	Beatrice Chepkoech	Monaco	20 Jul 18		0.02.00		- adiamonio	.0 3411 00
	10:11.00	Jo Ha-Rim	Iksan	16 Oct 18	Notes	(*)			
LAO	12:24.30	Souksavanh Malivanh	Bangkok	4 Sep 13	GBS		e an Italian citizen in 2015		

00111:==					001:::==				7.0
	MARK		VENUE	DATE		MARK		VENUE	DATI
		Hurdles			GBR	12.51	Tiffany Porter	Marrakech	14 Sep 1
AIA	14.97	Dee-Ann Rogers	Kazan	10 Jul 13	GBS	14.06	Fatumata Baldé	Leiria	8 Jul 1
ALB	14.18	Anila Meta	München	8 Aug 02	GEO	14.47	Tamara Kidiashvili	Moskva	25 Jul 7
ALG	13.02	Yasmina Azzizi	Brescia	16 May 92	GEQ GER	15.93 12.42	Teresa Mangue Eyene Bettina Jahn	Berlin	4 Jun 1 8 Jun 8
AND	16.41	Ariadna Cerezo	Gavá	15 Jun 19	GHA	13.02	Vida Nsiah	Philadelphia	27 Apr 0
ANG	14.01	Witiney Barata	Lisboa	17 Jun 12	OHA	13.02	Vida Nsiah	Philadelphia	28 Apr 0
ANT ARG	15.77 13.28	Elma Camacho	Murfreesboro	10 May 09	GIB	19.68	Bernice Tighe	Gibraltar	18 Jul 9
ARM	14.13	Verónica Depaoli Nadezhda Karyakina	Winnipeg Bernhausen	30 Jul 99 19 Jun 77	GRE	12.64	Paraskeví Patoulídou	Barcelona	6 Aug 9
ARU	15.84	Julianne Dorothal	Ottawa	1 Jun 13	GRN	13.76	Ruthlyn Granger	Columbia	12 May 0
ASA	15.83	Jordan Mageo	San Diego	12 May 15	GUA	14.19	Amapola Arimany	Cd. de México	23 Jul 8
AUS	12.28	Sally Pearson	Daegu	3 Sep 11	GUI	12.96	Fatmata Fofanah	Sacramento	8 Jun (
AUT	12.82	Beate Schrott	Luzern	17 Jul 12	GUM	15.65	Stephani Loisel	Yona	18 May 1
AZE	13.85	Ella Kolesnikova	Sverdlovsk	6 Jul 90	GUY	13.27	Jenea McCammon	Barranquilla	30 Jul 1
BAH	12.64	Pedrya Seymour	Río de Janeiro	17 Aug 16	HAI	12.74	Nadine Faustin	Athina	23 Aug (
BAN	13.99	Sumita Rani	Dhaka	7 Feb 10	HKG	13.14	Chan Sau Ying	Walnut	17 Apr 9
BAR	12.88	Kierre Beckles	Beijing	27 Aug 15	HON HUN	13.83 12.76	Jeimy Julissa Bernárde Xénia Siska	z roluca Budapest	19 Jul (
BEL	12.71	Anne Zagré	Heusden	18 Jul 15	INA	13.18	Dedeh Erawati	Taipei	20 Aug 8 26 May 1
BEN	13.27	Odile Ahouanwanou		22 Jun 19	IND	13.38	Anuradha Biswal	New Delhi	26 Aug (
BER	14.27	Shianne Smith	Morelia	5 Jul 13		13.38	Anuradha Biswal	New Delhi	8 Sep (
BIH	13.80	Emina Pilav	Athína	26 Aug 73	IRI	14.01	Elnaz Kompani	Almaty	7 Jul 1
BIZ	14.35	Alexia Neal	Williamsburg	1 May 15		14.01	Elnaz Kompani		22/23 Jul 1
BLR	12.41	Alina Talay	St. Pölten	31 May 18	IRL	12.65	Derval O'Rourke	Barcelona	31 Jul 1
BOL BOT	15.23 13.66	Violeta Gareca	Cochabamba Normal	4 Oct 09	IRQ	14.53	Delsoz Obaid Najim	Baghdad	22 Mar 1
BRA	12.71	Oarabile Babolayi Maurren Higa Maggi	Manaus	16 May 15 19 May 01	ISL	13.18	Gudrún Arnardóttir	Lexington	19 May 9
BRN	13.34	Fatmata Fofanah	Cork	4 Jul 09	ISR	12.80	Irina Lenskiy	Réthymno	7 Jul (
BRU	17.08	Norhayati Hi Yassin	Kuching	19 Jul 86	ISV	13.33	Flora Hyacinth	Tuscaloosa	17 May 8
BUL	12.21	Yordanka Donkova	Stara Zagora	20 Aug 88	ITA	12.76	Veronica Borsi	Orvieto	2 Jun 1
BUR	13.10	Marthe Koala	Talence	22 Jun 19	IVB	13.80	Deya Erickson	Toronto	10 Aug ′
CAF	13.51	Maria-Joëlle Conjungo			14.84	13.80	Deya Erickson	Querétaro	6 Jul 1
CAM	17.9	Khong Yoem	Phnom Penh	30 May 69	JAM JOR	12.32 14.49	Danielle Williams Basma Al O'Shoush	London	20 Jul 1 7 Oct (
	17.9	Kim Mom	Bangkok	12 Dec 70	JPN	13.00	Yvonne Kanazawa	Alger Sapporo	16 Jul (
CAN	12.46	Perdita Félicien	Eugene	19 Jun 04	KAZ	12.44	Olga Shishigina	Luzern	27 Jun 9
CAY	14.69	Amelia Gillispie	Hamilton/BER	16 Jul 13	KEN	14.08	Priscilla Tabunda	Nairobi	11 Jul 1
CGO	14.40	Christiane Diabakana	•	13 Jul 03	KGZ	14.10	Lyudmila Vlasova	Moskva	1 Aug 8
CHI	13.30	Francisca Guzmán	Cochabamba	11 May 03	KIR	18.14	Kaitinano Mwemweata		5 Sep (
CHN	12.64	Zhang Yu	Beijing	9 Sep 93	KOR	13.00	Lee Yeon-Kyong	Daegu	7 Jun
CIV*	13.14	Rosvitha Okou	Reims	12 Jul 14	KOS*	18.0	Remzije Shala	Mitrovicë	25 May 8
CMR	13.41	Caroline Kaboud Mebam		2 Jul 08	KUW	15.57	Rahaf Hussein	Sharjah	10 Feb
COD	13.97	Cynthia Bolingo	Herve	21 May 11	LAO	14.39	Manivanh Chanthavong	g Bangkok	21 May 1
COL	16.54 12.89	Suzanne Estall Brigith Merlano	Hamilton Mayagüez	10 Mar 88 17 Jul 11	LAT	12.90	Ludmila Olijare	Bryansk	8 Sep 8
COM	13.83	Féta Ahamada	Bondoufle	11 Jul 09	LBN	14.88	Sandra Gabrael	Campbelltown	
CPV	14.97	Cláudia Moreira	Lisboa	14 Jul 02	LBR	13.21	Hannah Cooper	Baton Rouge	30 May (
CRC	12.90	Andrea Vargas	Barranquilla	31 Jul 18	LCA LES	13.52	Makeba Alcide	Eugene	6 Jun 1
CRO	12.85	Andrea Ivancevic	Zagreb	4 Sep 18	LES	14.62 13.38	Selloane Ts'oaeli Manuela Marxer	Maputo	13 Sep 1 17 Jul 9
CUB	12.61	Anay Tejeda	Cali	5 Jul 08	LTU	13.10	Sonata Tamošaitytė	Jona Beograd	10 Jul (
CYP	13.25	Evmorfia Baourda	Nicosia	6 Jun 09	LIO	13.10	Sonata Tamošaitytė	Kaunas	17 Jul (
CZE	12.73	Lucie Škrobáková	Kladno	5 Jul 09		13.10	Sonata Tamošaitytė	Tartu	28 May
DEN	13.39	Mette Graversgaard	Sollentuna	28 Jun 18	LUX	13.36	Véronique Linster	Oordegem	30 Jun 9
DJI	19.3	Kadra Ahmed Saleh	Addis Ababa	25 Apr 09	MAC	15.49	Cheng Ut I	Hongkong	23 Apr 1
DMA	14.03	Thea LaFond	East Lansing	16 May 15	MAD	12.84	Rosa Rakotozafy	Niort	31 Jul 9
MOC	12.77	LaVonne Idlette	Montverde	8 Jun 13	MAR	13.44	Yamina Hajjaji	Fès	16 Jun
CU	13.01	Maribel Caicedo	Clermont	12 May 18	MAS	13.27	Moh Siew Wei	Kassel	11 Jun (
GY	13.64	Lina Ahmed Amr Gaber		22 Jul 16	MAW	19.77	Juliet Komwa	Westminster, I	
RI	18.8	Awet Elos		4-26 Jun 11	MDA	12.81	Maria Kemenchezhi	Cottbus	26 Jun 8
SA	14.10	Nancy Sandoval	Trujillo	25 Aug 18	MDV	19.84	Nashfa Amira	Bangkok	30 Oct
SP	12.50	Josephine Onyia	Berlin	1 Jun 08	MEX	13.20	Sandra Tavares	Cd. de México	
ST	12.93	Mirjam Liimask	Erfurt	17 Jul 05	MGL	15.4	Batsuur Niamsouren	Ulan Bator	29 Jul
TH	14.87		Abidjan	18 Apr 19	MHL	18.55	Rosemaline Watley	Salem	27 Apr
IJ IN	13.62 12.72	Rachel Rogers Annimari Korte	Canberra Joensuu	8 Feb 98 24 Jul 19	MKD	13.36	Elizabeta Pavlovska	Sofia	24 May
RA	12.72	Monique Ewanjé-Epée		29 Jun 90	MLI MLT	13.21 15.25	Rahamatou Dramé Marija Sciberras	Chambéry Marsa	4 Jul
IVA	12.56	Cindy Billaud	Reims	12 Jul 14	MNE	14.20	Sanja Tripković	Istanbul	20 Jun 9 27 Jun 9
SM	17.84	Ashley Apiner	Kolonia	21 Jul 14	MNT	18.6	Lynette Lee	London (Enf)	27 Juli 8
GAB	14.49	Ruddy Zang Milama	La Roche-sur-Yo		MON	15.09	Carine Cresto	Bondoufle	14 Jun 9
GAM	14.70	Nusrat Ceesay	Huelva	12 Jun 13	MOZ	14.09	Telma Cossa	Macao	12 Oct 0
JAM	14.70	Nusrat Ceesay	nuelva	12 Jun 13	MOZ	14.09	reima Cossa	iviacao	12 0

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
MRI	14.10	Stéphanie Domaingue	Val-de-Reuil	23 Jun 01	UGA	13.92	Ruth Kyalisima	Alger	21 Jul 78
MYA	14.35	Nwe Nwe Yee	Manila	13 Dec 81	UKR	12.39	Natalya Grigoryeva	Kyiv	11 Jul 91
NAM	14.34	Steffi van Wyk	Johannesburg	27 Apr 12	URU	14.61	Déborah Rodríguez	Buenos Aires	8 Feb 14
NCA	14.75	Ariana Rivera	Columbia, SC	13 Apr 19	USA	12.20	Keni Harrison	London	22 Jul 16
NED	12.71	Nadine Visser	Stockholm	10 Jun 18	UZB	13.00	Valentina Kibalnikova	Almaty	25 Jun 16
NEP	17.61	Keshari Chaudhari	Pune	4 Jul 13	VAN	15.68	Leitaou Essaou	Suva	7 Sep 79
NFI	18.00	Zinta Flitten	Auckland	25 Jan 97	VEN	12.97	Génesis Romero	Marseille	2 Jul 19
NGR	12.44	Glory Alozie	Monaco	8 Aug 98	VIE	13.36	Vu Bich Huong	B. S. Begawan	9 Aug 99
	12.44	Glory Alozie	Bruxelles	28 Aug 98		13.36	Vu Bich Huong	Sevilla	25 Aug 99
NIG	12.44 18.86	Glory Alozie	Sevilla	28 Aug 99	VIN	13.92	Yvette Haynes	Minneapolis	10 May 92
NMI	17.50	Mariama Mahamadou Moha Rachel Abrams	Kolonia	20 Jul 19 21 Jul 14	YEM	18.0 19.51	Hikmat Bartouche	Aden	14 May 85
NOR	12.72	Isabelle Pedersen	London	22 Jul 18	ZAM ZIM	14.49	Rabecca Chisanga Tamla Denise Pietersen	Windhoek Potchefstroom	7 May 05 10 Dec 08
NRU	21.0	Dana Thoma	Bairiki	15 Jun 07	ZIIVI	14.43	Tallila Dellise Fleteisell	r otonerstroom	10 Dec 00
NZL	13.10	Andrea Miller	Genève	6 Jun 09	Notes (*)	١			
	13.10	Andrea Miller	Oordegem	4 Jul 09	CIV		vitha Okou La Roche-sur-	Yon 10 Aug 11 – as	s a French
	13.10	Rochelle Coster	Sydney	3 Apr 16		citizen			
OMA	14.47	Buthayna Ayed Al-Yacoobi	Palembang	28 Sep 13	KOS		re Ramadani Fermo 17 Ma	ıy 14, given previol	usly – from
PAK	14.88	Noshee Parveen	Lahore	23 Apr 08	TJK	Macedonia	a alya Dorofoyeva Moskva 10	0 lun 02 not rotif	ind by fodor
PAN	12.86	Yvette Lewis	Cd. de México	16 Aug 14	1010	ation	alya Dololoyeva Woskva 10	Juli 03 – not raun	ed by ledel-
PAR	13.40	Ana Camila Pirelli	Medellín	23 Apr 16	TUR		ce) Yanıt London 7 Aug 12	- annulled because	se of doping
PER PHI	13.36	Diana Bazalar	Cochabamba	6 Jun 18		violation			
РПІ	13.65 13.65	Sheena Atilano Sheena Atilano	Pune Norwalk	27 Jun 07 18 Apr 09					
PLE	19.85	Ghadir Mahmoud Gharouf		28 Sep 05	400.55				
PLW	18.56	Barbara Gbewonyo	Susupe	27 Jun 06			Hurdles		
PNG	13.52	Sharon Henry Kwarula		18 Apr 15	ALB	56.48	Klodiana Shala	Almería	29 Jun 05
POL	12.36	Grażyna Rabsztyn	Warszawa	13 Jun 80	A1.0	56.48	Klodiana Shala	Almería	30 Jun 05
POR	13.14	Isabel Abrantes	Coimbra	13 Aug 00	ALG	56.66	Houria Moussa	Alger Andorra	22 Jun 06
PRK	13.92	Kim Myong Ok	Pyongyang	4 Oct 01	AND ANG	67.00 58.34	Carla Luque Delfina Joaquim	Lisboa	1 Jul 17 11 Jul 99
PUR	12.40	Jasmine Camacho-Quinn		13 May 18	ANT	62.21	Barbara Selkridge	Syracuse, NY	6 Aug 88
PYF	13.69	Albertine An	Fontainebleau	31 Jul 88	ARG	55.88	Fiorella Chiappe	Bruxelles	8 Jul 18
QAT	15.48	Badia Kamara	Sharjah	4 Feb 14	ARM*	57.97	Amaliya Sharoyan	Moskva	12 Aug 13
ROU RSA	12.62 12.81	Mihaela Pogăcian	Lille La Chaux-de-Fon	29 Jun 90	ASA	67.87	Jordan Mageo	San Diego	2 Apr 16
RUS	12.01	Rikenette Steenkamp Lyudmila Narozhilenko		6 Jun 92	AUS	53.17	Debbie Flintoff	Seoul	28 Sep 88
RWA	18.60	Dativa Mukandinda	Blois	29 Jun 02	AUT	56.86	Gerda Haas	Athína	27 Jun 87
SAM	14.75	Kim Peterson	Auckland	11 Mar 89	AZE	60.66	Tatyana Averiyanova	Tashkent	18 Sep 86
SEN	12.94	Mame Tacko Diouf	Dakar	6 May 00	BAH	55.69	Katrina Seymour	Gold Coast	10 Apr 18
SEY	13.70	Céline Laporte	Niort	24 Jul 04	BAR	53.36	Andrea Blackett	Sevilla	25 Aug 99
SGP	13.88	Nur Izlyn Zaini	Jonesboro	11 May 19	BEL	54.95	Ann Mercken	Atlanta	29 Jul 96
SKN	13.48	Kieshonna Brookes	Fayetteville	9 May 19	BEN BER	56.66 59.03	Bimbo Miel Blessing Ayédou Shianne Smith	Ouagadougou Colmar	24 Jul 11 10 Jun 16
SLE	13.38	Eunice Barber	Talence	14 Sep 96	BIH	58.99	Gorana Cvijetić	Sofia	4 Jul 07
SLO	12.59	Brigita Bukovec	Atlanta	31 Jul 96	BIZ	62.28	Alexia Neal	Atlanta	18 Apr 15
SMR SOL	14.77 21.8	Barbara Rustignoli Janet Faiga	Nicosia Pirae	6 Jun 09 14 Sep 71	BLR	53.11	Tatyana Ledovskaya	Tokyo	29 Aug 91
SRB	13.19	Jelena Jotanović	Beograd	10 Jul 09	BOL	60.06	Alisón Sánchez	Sucre	20 May 12
SRI	12.91	Sriyani Kulawansa	Atlanta	29 Jul 96	BOT	58.09	Oarabile Babolayi	Maputo	14 Sep 11
STP	13.97	Olímpia Barbosa	Braga	13 Jul 14	BRA	55.84	Lucimar Teodoro	Belém	24 May 09
SUD	14.31	Mona Jabir Ahmed	Kampala	31 May 07	BRN	54.12	Kemi Adekoya	Paris (St. Denis	
SUI	12.62	Lisa Urech	La Chaux-de-Fon	ds 3 Jul 11	BRU	68.35	Maziah binti Mahusin	Singapore	23 May 10
SUR	15.48	Yvette Bonapart	Alphen	24 May 92	BUL	53.68	Vanya Stambolova	Rabat	5 Jun 11
SVK	13.04	Miriam Bobková	Osaka	27 Aug 07	BUR	55.49	Aïssata Soulama	Alger	22 Jul 07
SWE	12.47	Ludmila Engquist	Atlanta	29 Jul 96	CAN	63.14	Mireille Bara'ang	Dreux	7 Jul 91
CVD	12.47	Ludmila Engquist	Sevilla	28 Aug 99	CAN CAY	54.39 65.80	Rosey Edeh Kadeen Foster	Atlanta Kingston	31 Jul 96 21 Feb 09
SYR TAN	13.72 16.52	Ghada Shouaa Zulpha Muhammed	Atlanta	27 Jul 96 20 May 95	CGO	59.63	Addo Ndala	Dreux	7 Jul 91
TGA	14.35	Siulolo Liku	Nairobi Melbourne	20 May 95 2 Mar 97	CHI	57.68	Javiera Errázuriz	Santiago/CHI	22 Feb 14
10/1	14.35	Siulolo Liku	Santa Rita	7 Jun 99	CHN	53.96	Han Qing	Beijing	9 Sep 93
THA	12.83	Trecia Roberts	Sevilla	27 Aug 99		53.96	Song Yinglan	Guangzhou	22 Nov 01
TJK*	13.92	Nadezhda Korshunova		20 May 79	CIV	56.39	Marie Womplou	Bondoufle	12 Jul 94
TKM	13.42	Natalya Belenkova	Tashkent	17 Sep 86	CMR	56.03	Caroline Kaboud Mebam		5 Jul 08
TKS	17.33	Sanadia Forbes	Basseterre	4 Apr 15	COD	67.38	Clarisse Léma	Antony	6 May 18
TOG	14.33	Gertrude Lossou	Bondoufle	5 Jul 09	COL	55.73	Melissa González	Lima	25 May 19
TPE	12.93	Chi Cheng	München	12 Jul 70	COM	57.97	Salhate Djamalidine	Narbonne	25 Jul 03
TTO	12.85	Aleesha Barber	Greensboro	29 May 10	CPV	61.19	Neuza Reis	Fátima Poblingon	7 Jul 13
TUN TUD*	14.24	Nada Cheroudi	Al-Qâhira	5 Apr 19	CRC	56.19	Sharolyn Scott Nikolina Horvat	Rehlingen Villach	28 May 12
TUR* UAE	12.63 14.59	Nevin Yanıt Jawaher Farid Abdullah	Barcelona Shariah	31 Jul 10 10 Feb 18	CRO CUB	56.28 52.89	Daimí Pernía	Sevilla	5 Jul 08 25 Aug 99
UAL	17.00	outrainer i anu Abuullan	Onanjan	.01 00 10	000	32.03	Dallilli i Gillia	Covilla	20 Aug 99

									' '
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
CYP	54.76	Androulla Sialou	Iráklio	4 Jul 04	MEX	55.11	Zudikey Rodríguez	Barranquilla	31 Jul 18
CZE	52.83	Zuzana Hejnová	Moskva	15 Aug 13	MGL	64.0	Baatar Hurelceceg	Ulan Bator	22 Aug 84
DEN	53.55	Sara Slott Petersen	Río de Janeiro		MKD	59.20	Drita Islami	Napoli	9 Jul 19
DJI	80.1	Saredo Iltireh	Djibouti	19 Apr 08	MLI	60.90	Oumou Keïta	Reims	15 Jul 12
DMA	69.1	Mindy Massicott	Portsmouth	18 Mar 07	MLT	64.87	Marilyn Grech	Baku	21 Jun 15
DOM	57.08	Yolanda Osana	Guadalajara	26 Oct 11	MNE	58.36	Sanja Tripković	Beograd	28 Jun 98
ECU	56.50	Lucy Jaramillo	Cali	24 Jun 12	MON	67.57	Marie-Charlotte Gastaud		15 Jun 19
EGY	61.43	Noreen Hassan Mahmoud		26 Apr 15	MOZ	63.01	Telma Cossa	Germiston	25 Jan 02
ERI	68.7 58.29	Lidya Ernesto	Asmara	28 Apr 11	MRI	60.08 59.38	Sandra Govinden	Belle Vue	27 Jun 92
ESA ESP	55.23	Verónica Quijano Cristina Pérez	San Salvador Seoul	5 Dec 02 26 Sep 88	MYA NAM	58.68	Cherry Lilanne Klaasman	Kuala Lumpur Brazzaville	14 Sep 01 17 Sep 15
EST	56.56	Maris Mägi	Tallinn	28 Jul 13	NCA	61.31	Ariana Rivera	Greensboro	24 Jun 18
ETH	57.60	Zewde Haile Mariam	Nairobi	8 Aug 87	NED	54.62	Ester Goossens	Budapest	21 Aug 98
FIJ	61.01	Ana Kaloucava Baleveicau		19 Jul 19	NEP	70.78	Chandra Kala Kamat	Singapore	24 Jul 87
FIN	54.62	Tuija Helander	Roma	3 Sep 87	NFI	74.88	Zinta Flitten	Auckland	15 Nov 97
FRA	53.21	Marie-José Pérec	Zürich	16 Aug 95	NGR	54.40	Ajoke Odumosu	London	6 Aug 12
FSM	78.47	Mihner Wendolin	Abay	25 Jul 01	NIG	67.39	Rachidatou Seïni Maïkido	Niamey	15 May 10
GAB	64.81	Geneviève Obone	Belle Vue	27 Jun 92	NMI	72.97	Jackie Wonenberg	Gold Coast	4 Aug 09
GAM	57.24	Nusrat Ceesay	Azusa	20 Apr 12	NOR	55.15	Amalie Hammild luel	Gliwice	2 Jun 19
GBR	52.74	Sally Gunnell	Stuttgart	19 Aug 93	NRU	78.8	Ifrica Detabene	Bairiki	16 Jun 07
GBS	62.09	Graciela Martins	Bambolim	25 Jan 14	NZL	55.86	Portia Bing	Sydney	7 Apr 19
GEO	58.20	Zhorena Onyashvili	Moskva	11 Jun 83	OMA	66.77	Hanaa Al-Qasimi	Doha	10 Mar 17
GEQ	64.46	Teresa Mangue Eyene		17 May 14	PAK	61.50	Nadia Nazir	Lahore	22 Apr 08
GER	53.24	Sabine Busch	Potsdam	21 Aug 87	PAN	55.60	Gianna Woodruff	Barranquilla	31 Jul 18
GHA	59.13	Ruky Abdulai	Abbotsford	4 Jun 06	PAR	61.89	Fátima Amarilla	Asunción	24 Jun 17
GRE	52.77	Faní Halkiá	Athína	22 Aug 04	PER	58.36	Kimberly Cardoza	Trujillo	25 Aug 18
GRN	58.37	Kishara George	Baton Rouge	29 May 04	PHI	57.57	Elma Muros	Singapore Latakia	4 Aug 91
GUA GUM	59.79 64.00	Larissa Soto Midena Christina Francisco	Xalapa Corvallis	26 Jul 91 30 Apr 16	PLE PLW	79.42 75.51	Amina Dubeib Ruby Joy Gabriel	Kolonia	5 Sep 90 23 Jul 14
GUY	58.46	Jenea McCammon	Clermont	14 May 16	PNG	58.02	Betty Burua	Brisbane	29 Mar 15
HAI	56.87	Jessica Gélibert	Jacksonville	29 May 14	POL	53.86	Anna Jesień	Osaka	28 Aug 07
HKG	61.04	Wan Kin Yee	Busan	17 May 97	POR	55.22	Vera Barbosa	London	5 Aug 12
HON	70.70	Míriam Ávila	San Juan	27 Jul 89	PRK	61.39	Kim Ji Ok	New Delhi	25 Nov 82
HUN	54.02	Judit Szekeres	Roodepoort	23 Jan 98	PUR	55.03	Yvonne Harrison	Poznan	29 Jun 03
INA	59.64	Mellissa Hetharie Viera		15 Nov 11	PYF	59.42	Katia Sanford	Créteil	9 Jul 89
IND	55.42	PT Usha	Los Angeles	8 Aug 84	QAT	68.54	Kinza El Aloui-Susi	Doha	10 Mar 17
IRI	60.04	Shahla Mahmoudi	Tehran	4 Apr 19	ROU	53.25	Ionela Tîrlea	Roma	7 Jul 99
IRL	54.31	Susan Smith	Zürich	12 Aug 98	RSA	53.74	Myrtle Bothma	Johannesburg	18 Apr 86
IRQ	60.15	Dina Mohammed Saadoun	New Delhi	15 Nov 89	RUS	52.34	Yuliya Pechonkina	Tula	8 Aug 03
ISL	54.37	Gudrún Arnardóttir	London	5 Aug 00	SAM	59.27	Kim Peterson	Auckland	20 Jan 90
ISR	56.09	Irina Lenskiy	Kyiv	18 Jun 00	SEN	54.75	Mame Tacko Diouf	Athína	16 Jun 99
ISV	57.55	Flora Hyacinth	Santiago/DOM		SEY	62.55	Mirenda Francourt	Seoul	16 Sep 92
ITA	54.54	Yadisleidy Pedroso	Shanghai	18 May 13	SGP	58.93	Dipna Lim Prasad	Jakarta	26 Aug 18
IVB	57.21	Lakeisha Warner	Jacksonville	24 May 19	SKN	56.31	Reanda Richards	Jacksonville	24 May 19
JAM	52.42 63.13	Melaine Walker Rania Shoukri Al-Qebali	Berlin	20 Aug 09	SLE SLO	57.21 55.96	Aisha Naibe-Wey	Ried Grosseto	15 Jun 18 23 Jul 17
JOR JPN	55.34	Satomi Kubokura	Osaka	28 Aug 08 26 Jun 11	SMR	62.63	Agata Zupin Beatrice Berti	Bar	30 May 19
KAZ	54.50	Natalya Torshina	VR de Santo Antóni		SRB	57.55	Mila Andrić	Novi Sad	26 Jul 09
KEN*	55.84	Francisca Koki	Marrakech	14 Aug 14	SRI	56.45	Christine Merrill	Chula Vista	8 Jun 13
KGZ	56.16	Galina Pedan	Almaty	15 Jul 04	STP	61.36	Inicia Fonseca Coelho		1 Jul 97
KIR	74.85	Kimaia Dan Murdoch	Susupe	26 Jun 06	SUD	54.93	Mona Jabir Ahmed	Alger	22 Jul 07
KOR	57.34	Choi Eun-Ju	Ansan	3 May 13	SUI	54.25	Anita Protti	Tokyo	29 Aug 91
KOS	71.8	Remzije Shala	Mitrovicë	26 May 85	SVK	56.79	Daniela Ledecká	Šamorín	15 Jun 19
KUW	74.26	Lina Samir Al-Qallaf	Muscat	14 Mar 15	SWE	54.15	Ann-Louise Skoglund	Stuttgart	30 Aug 86
LAO	68.12	Toly Phengphalang	Vientiane 18	3-20 Sep 14	SYR	56.89	Ghofrane Al-Mohamed	Almaty	5 Jul 16
LAT	55.46	Lana Jēkabsone	Tallinn	9 Jun 96	TAN	66.9	Thea Antony	Dar es Salaam	16 Nov 02
LBA	61.54	Najla Aqdeir Ali Salem	Rieti	14 Jun 15	TGA	67.72	Lata Manoa	Nuku'alofa	28 Aug 98
LBN	60.96	Diala Chab	Busan	8 Oct 02	THA	56.25	Reawadee Watanasin		14 Oct 94
LBR	55.55	Kou Luogon-Wright	Baie Mahault	1 May 09	TJK	58.47	Kristina Pronzhenko		12 Jun 19
LCA	60.62	Kassandra Pierre	High Point, NC		TKM	58.47	Merjen Ishankuliyeva		14 Jun 09
LIE	64.08	Claudia Fantina	Colombier	6 Sep 92	TKS	55.58	Yanique Haye-Smith		8 Jun 19
LTU	54.02	Ana Ambrazienė	Moskva	11 Jun 83	TOG	61.14	Sandrine Thiébaud-Kangni		19 May 02
LUX	59.19 68.44	Kim Reuland	Ninove	23 Jul 16 3 May 97	TPE	55.71	Hsu Pei-Chin Josanne Lucas	Bangkok	17 Dec 98
MAC MAD	68.44 56.49	Tse Ioi San Cendrino Razaiarimalala	Lisboa St Étienne	1 Jul 01	TTO TUN	53.20 57.69	Hend Kebaoui	Berlin Lindau	20 Aug 09
MAR	52.90	Nezha Bidouane	Sevilla	25 Aug 99	TUR	55.09	Nagehan Karadere	Ankara	28 Jul 95 31 Jul 11
MAS	56.02	Norasheela Mohd Khalid		17 Jun 06	UAE	73.98	Muhra Jassem Abdullah		8 Mar 13
MAW	64.26	Ambwene Simukonda		5 Jun 11	UGA	57.02	Ruth Kyalisima	Los Angeles	6 Aug 84
MDA	56.11	Natalia Dudina	Tallinn	5 Jul 88	UKR	53.37	Tatyana Tereshchuk-Antipova		22 Aug 04
,		= 20110		2 34. 50			,		g 5 1

112		DONA 2019	* 14 7 1 1 0	NAL KL	COKD	3 / W O I	WEN 3 400 III II	, 11 3	
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
URU	56.30	Déborah Rodríguez	Beijing	23 Aug 15	CHN	1.97	Jin Ling	Hamamatsu	7 May 89
USA	52.20	Dalilah Muhammad	Des Moines	28 Jul 19	CIV	1.95	Luciènne N'Da	Belle Vue	28 Jun 92
UZB	54.43	Tatyana Zubova	Kyiv	22 Jun 84	CMR	1.80	Cécile Ngambi	Moskva	24 Jul 80
VAN	58.68	Mary Estelle Kapalu	Atlanta	28 Jul 96		1.80	Lolita Nack	Yaoundé	16 Jun 96
VEN	56.65	•	Lima	13 Jun 15	COD	1.68	Mimi Mwéma	Wetzlar	18 May 85
VIE	55.30	Quach Thi Lan	Jakarta	27 Aug 18	COK	1.67	Vicki Keil	Avarua	3 Jun 91
VIN	58.89	Yvette Haynes	Odessa, TX	18 May 91	COL	1.94	María Fernanda Murillo		1 May 19
YEM	64.70	Fatima Suleiman Al-Dahman		24 Jul 09	COM	1.67	Nadia Mladjao	Dreux	11 Jul 98
ZAM	70.65	Exhildah Bunda	Windhoek	20 Oct 90	CPV	1.62	Vera Barbosa	Lisboa	21 Jan 06
ZIM	59.76	Yvonne Ntini	Germiston	20 Jun 98	CRC	1.76	Alejandra Gómez	Toluca	18 Jul 08
N1 . 4 /e/	,				CRO	2.08	Blanka Vlašić	Zagreb	31 Aug 09
Notes (*) ARM		Harutyunyan Artashat 29 M	lau 16 au antiona	blo	CVD+	2.04	Silvia Costa	Barcelona	9 Sep 89
KEN		ncisca Koki Nairobi 11 Jul 1			CYP‡ CZE	1.93 2.00	Leontia Kallenou Zuzana Kováčiková-Hlavoňová	Starkville	15 May 15 5 Jun 00
7.27	violation	noisea rena realioni i i cui i	o annanca beca	acc or doping	DEN	1.94	Pia Zinck	Athína	
					DJI	1.30	Neïma Awaleh Ahmed		8 Aug 97 8 May 03
					DMA‡	1.85	Thea LaFond	Gainesville	3 Apr 15
High.	Jump				DOM	1.97	Juana Arrendel	San Salvador	2 Dec 02
AFG	1.11	Asma Mohammadi	Rjukan	22 Sep 16	ECU	1.82	Nancy Vallecilla	Mainz	11 May 85
AIA	1.77	Shinelle Proctor	Columbia, MO	11 Apr 14	EGY	1.82	Basnet Moussad Ali Ibrahim		13 Apr 16
	1.77	Shinelle Proctor	Fayetteville	31 May 14	ERI	1.51	Hayat Abdelkadir	Asmara	1 Jun 99
ALB	1.92	Klodeta Gjini	Tiranë	22 Aug 89	ESA	1.74	María Gabriela Carrillo		17 Mar 07
ALG	1.85	Sara Bouaoudia	Almería	1 Jul 05	ESP	2.02	Ruth Beitia	San Sebastián	4 Aug 07
AND	1.83	Margarida Moreno	Monzón	1 Jun 91	EST	1.96	Anna Iljuštšenko	Viljandi	9 Aug 11
ANG	1.65	Xênia Fortes	Viseu	25 Apr 96	ETH	1.80	Ariyat Dibo Ubang	Brazzaville	14 Sep 15
ANT‡	1.91	Priscilla Frederick	Toronto	22 Jul 15		1.80	Ariyat Dibo Ubang	Asaba	5 Aug 18
ARG	1.96	Solange Witteveen	Oristano	8 Sep 97	FIJ	1.71	Shawntell Lockington	Suva	16 Sep 17
ARM	1.80	Olga Vichuzhanina	Yerevan	20 Jun 83	FIN	1.95	Ella Junnila	Tampere	3 Jul 19
	1.80	Djana Zutlevitse	Yerevan	20 Sep 84	FRA	1.97i	Melanie Skotnik	Aubière	18 Feb 07
ARU	1.66	Jessica Piña	Kingston	7 Apr 96	FSM	1.36	Jessica Rablung	Abay	23 Jul 01
ASA	1.52	Jordan Mageo	San Diego	2 May 13	GAB	1.75	Fernande Agnentchoué	•	28 Jul 82
AUS	1.98	Vanessa Ward	Perth	12 Feb 89	GAM	1.65	Mama Gassama	Bakau	11 May 01
	1.98	Alison Inverarity	Ingolstadt	17 Jul 94		1.65	Mama Gassama	Abuja	12 Oct 03
AUT	1.97	Sigrid Kirchmann	Stuttgart	21 Aug 93		1.65	Mama Gassama	Dakar	10 Jul 04
AZE	1.80	Nina Brintseva	Baku	15 May 69	GBR	1.98	Katarina Johnson-Thompson	Río de Janeiro	12 Aug 16
BAH‡*	1.81	Kenya Culmer	Wichita	12 May 12	GBS	1.61	Sandra Turpin	Lisboa	12 May 90
BAN	1.67	Sathi Parveen	Mirpur	12 Mar 02		1.61	Plácida Mirolho	Abrantes	21 Jun 03
BAR‡	1.95	Akela Jones	Azusa	13 Apr 16	GEO	1.92	Valentyna Liashenko	Berdychev	27 Jun 15
BDI BEL+	1.55	Niyonsaba	Bururi	15 Mar 87	GEQ	1.56	Bibíana-Martína Olama		5-27 Oct 12
BEL‡	2.05	Tia Hellebaut	Beijing	23 Aug 08	GER‡	2.06	Ariane Friedrich	Berlin	14 Jun 09
BEN‡ BER	1.78 1.80	Odile Ahouanwanou Zindzi Swan	Marseille Atlanta	14 Jul 17 14 May 05	GHA	1.87	Abigail Kwarteng	Lubbock	5 May 18
DLI	1.80	Zindzi Swan	Nassau	10 Jul 05	GIB	1.42	Caroline Tante	Gibraltar	20 Jul 91
	1.80	Sakari Famous	Hamilton/BER	30 Apr 16	GRE	2.03	Níki Bakoyiánni	Atlanta	3 Aug 96
BHU	1.39	Chimi Wangmo	Thimphu	5 Jul 18	GRN‡	1.86	Patricia Sylvester	Toronto	11 Jun 13
BIH	1.94	Amra Temim	Varaždin	15 Aug 87	GUA CLU+*	1.79	Ana Regina Quiñónez		19 Jul 91
BIZ	1.73	Katy Sealy	Cd. de Guatemala		GUI‡*	1.60 1.60	Fatoumata Balley	Bruay-la-Buissière	
BLR	2.00	Tatyana Shevchik	Gomel	14 May 93		1.60	Fatoumata Balley Fatoumata Balley	Compiègne Beauvais	14 May 14 27 Jun 14
	2.00	Karina Taranda	Lausanne	5 Jul 19		1.60	Fatoumata Balley	Reims	6 Jul 14
BOL	1.73	Carla Ríos	Tarija	5 May 19	GUM	1.54	Linda Babao	Tumon	30 Mar 90
BOT	1.71	Titose Chilume	Lusaka	13 Dec 12	GUY	1.90	Najuma Fletcher	Knoxville	3 Jun 95
BRA	1.92	Orlane dos Santos	Bogotá	11 Aug 89		1.90	Najuma Fletcher	Göteborg	11 Aug 95
BRN	1.70	Maryam Mohd Al-Ansari	Doha	17 Dec 11	HAI	1.86	Vanessa Jules	Chula Vista	22 May 15
	1.70	Maryam Mohd Al-Ansari	Manama	9 Mar 13	HKG	1.88	Yeung Man Wai	Taipei	30 Apr 17
	1.70	Maryam Mohd Al-Ansari	Muscat	15 Mar 15	HON	1.54	María A. Castejón	San Salvador	
BRU	1.60	Alinawati Ali Akbar	Manila	28 Apr 99	HUN	2.00	Dóra Györffy	Nyiregyháza	26 Jul 01
BUL	2.09	Stefka Kostadinova	Roma	30 Aug 87	INA	1.79	Nadia Anggraini	Singapore	28 Apr 16
BUR	1.94	Irène Tiendrébéogo	Niort	1 Aug 99	IND	1.92	Sahana Kumari	Hyderabad	23 Jun 12
CAF	1.62	Christiane Yamayélé	Bangui	15 Mar 72	IRI	1.84	Sepideh Tavakoli	Tehran	21 May 18
CAM	1.53	Our Kim Leang	Phnom Penh	19 Jul 68	IRL	1.95	Deirdre Ryan	Daegu	1 Sep 11
CAN‡	1.98	Debbie Brill	Rieti	2 Sep 84	IRQ	1.80	Mariyam Abdul Hameed		8 Jun 18
CAY	1.75	Ashleigh Nalty	Hamilton/BER	17 Jul 13	ISL‡	1.88	Thórdis Gísladóttir	Grimsby	19 Aug 90
CGO	1.70	Addo Ndala	Quimper	16 Jun 90	ISR‡	1.92	Danial Frenkel	Barcelona	30 Jul 10
	1.70	Tania Matshoko	Antony	8 May 16		1.92	Maayan Furman	Neurim	9 Aug 11
CHA	1.60		N'Djamena	Mar 91		1.92	Maayan Shahaf	Tel Aviv	17 Jul 13
CHI	1.80	Alejandra Chomali	Santiago/CHI	28 Aug 94	ISV	1.81	Yashira Rhymer-Stuart	Bowling Green	
	1.80	Kerstin Weiss	Cochabamba	3 Jun 01	ITA‡	2.03	Antonietta Di Martino	Milano	24 Jun 07
	1.80	Kerstin Weiss	Cochabamba	1 Jun 05		2.03	Antonietta Di Martino	Osaka	2 Sep 07

1.65	COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
1.65	IVB	1.65	Takola Creque	Road Town	21 Mar 94	PLW	1.55	Carissa Subris	Koror	13 Jul 01
JAM 1.93 Sheree Francis Spanish Town 15 May 10 PORT 1.88 Sónia Caralho VR. de Santo Antaño J. Jun John VR. de Santo Antaño J. Jun		1.65	Chantel Malone	Road Town	29 Jun 08	PNG	1.77	Rellie Kaputin	Port Moresby	14 Jul 15
JOR 1.73 Souhad Haddad Irbid 26 Aug 38 PRK 1.85 Kim Hyon Ok Pyongyang 28 Apr			Z'Niah Hutchinson	Road Town	4 Mar 16		2.02i	Kamila Lićwinko	Toruń	21 Feb 15
JPN 1.96 Miki Imai								Sónia Carvalho		inio 3 Jun 01
KAZ 2.01 Olga Turchak Molsva 7.Jul 86 1.33 Alysbeff Felix Calif 5.5 Jun 1.80 1.97 Talyana Elimenko Roma 1.1 Jul 03 0.4Tt 1.45 Fayza Abdulnser Cmar Ohoha 2.0 Aprt 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch Balriki 1.1 May 05 1.45 Kimala Elam Murcoch 1.0 Jun 90 1.0									Pyongyang	28 Apr 99
New York 1.75 Caroline Cherotich Nairobi 13 May 14 PyF 1.86 Cayunnet Zofingen 7. Aug.						PUR		•		2 Jun 84
Name								•		25 Jun 16
Minimage Minimage										7 Aug 7
NOR 1.93 Km Hee-Sun Seoul 10 Jun 90 NOL 2.02 Monical agail-Dinescu Buddepest 1						QAT‡*				
More More										
						ROU‡				
1.58						DO4				
1.58										, .
August Sample Sept Sep									•	
LBA 1.45	LAT	1.97	Valentīna Gotovska	Vilnius	4 Aug 90					
LEN	LBA	1.45	Afaf Al Jadi	Tripoli	30 Sep 91			•		
Levern Spencer Athens, GA 8 May 10 SkD 1.44 Michelle Sng Suat Li Santa Cruz/PHI 19 Mart SkD	LBN	1.73	Maysaa Mouawad	Jamhour	19 Jul 19					
LES 1.79 Selloane I's Oade Bambous 16 Apr 11 1.79 Younne Hasier Schaan 10 Jun 89 1.61 1.62 1.63 1.63 1.64 1.64 1.65	LBR	1.67	Maya Neal	Knoxville	12 May 18					
1.79 Vivorine Hasiler Schaan 10 Jun 18 1.89 Natalile Cozier St. Charles 1 May st. Charle			Levern Spencer	Athens, GA	8 May 10					
Lich 1.79 Viction Fraisse Schaam Schaa						SIXIV				
						SLE				
MAC 1.62 Ng Man Lisboa 4 May 97 SNR 1.76 Giuseppina Grass San Marino 2 Jun 7 MAD 1.65 Heinial Rakotoarimanana-Aritananarivo 14 Jun 92 5 Ng Man 1 Lisboa 4 May 97 5 SOL 1.45 Roselyn Mason Honiara 25 Apr 5 Apr 5										
MAR 1.83 Heridial RakotoarimannaAntrannarivo 14 un 92 1.45 Rosely'n Mason Honiara 7.7 Maria 1.83 Ghiziane Siba Bensilimane 26 Jun 14 1.45 Agnetha V Honiara 2.7 Apr 2.4 Jun 17 3.4										
MAR 1.83 Ghizlane Siba Benslimane 26 Jun 14 1.45 Agnelha V Honiara 25 Apr 5										7:
MAN						002		•		
MAW 1.47 Angelina Maluwa Blantyre 7 Aug 88 SRB 1.94 Anna Temim Thessaloniki 16 Sep 6 MDA 1.97 Olga Bolshova Riet 5 Sep 93 SRI 1.85 Priyangika Madumanthi Kochi 8 Mar (SOM				
MDA			•							
MEX										
MEX 1.97 Romary Rifka Xalapa 4 Apr 04 STP 1.80 Enezenaide Gomes Logroño 19 Aug 07 MGL 1.71 Damdinsuren Bolormaa Ulan Bator 1 Aug 92 SUD 1.85 Yamilé Aldama Logroño 19 Aug 07 MH 1.52 Rosemaline Wateley Portand 1.5 Mar 19 SUI 1.95 Sieglinde Cadusch Mariatital 1.5 Sep 1 MLT 1.72 Marina Mihajlova Latakia 23 Sep 87 SVK‡ 1.95 Alica Javad Bratislava 29 May 5 MLT 1.69 Yah Kotila Kumasi 9 Jun 00 SWE‡ 2.06 Kajsa Bergqvist Eberstadt 26 Jul 16 MNT 1.57 Marija Vuković Berane 24 Jul 16 1.80 Nonhlanha Erika Seyama Pretoria 11 Mar 1 MOD 1.58 Virginie Gollino Nice 27 May 95 1.80 Nonhlanha Erika Seyama Manzini 19 May 19 MOZ 1.60 Suzel Abreu Maputo 7 Jul 73 SYR 1.87										
MGL 1.71 Damdinsuren Bolormaa Ulan Bator 1 Aug 92 SUD 1.85 Yamilé Aldama London 18 Jul 18 MHL 1.52 Rosemaline Wattey Rosemaline Wattey Rosemaline Wattey Salem 3 Apr 19 SUR 1.66 Deborah Gallon Marietat 1 Sep 5 MKD 1.72 Marina Mihajlova Latakia 23 Sep 87 SVK‡ 1.95 Alica Javad Bratislava 29 May MLI 1.61 Chloe Gambin Marsa 19 Feb 11 SWZ 1.80 Nonhlanha Erika Seyama Pretoria 11 Mar 1 MNT 1.57 Lynette Lee London (Hulingham) 23 May 71 1.80 Nonhlanha Erika Seyama Seyama Asaba 5 Aug 1 MOX 1.60 Suzel Abreu Maputo 1 Jun 74 TAN 1.80 Nonhlanha Erika Seyama Sellenhosch 6 Apr 1 MOZ 1.60 Suzel Abreu Maputo 1 Jun 74 TAN 1.70 Adventina Matakyawa Dares-Salaam 8 MIND 1.51 Badia Kamara Sharjah 7 Feb 12								•		•
MHL 1.52 Rosemaline Watley function Portland Salem 3 Mar 19 SUI 1.95 Sieglinde Cadusch Marietta 1 Sep 5 Septinde Cadusch Marietta 1 Sep 5 Sul Marina Mihajlova MKD 1.72 Marina Mihajlova Latakia 23 Sep 87 SVK‡ 1,95 Alica Javad Bratislava 29 May 5 Sul Marina Mihajlova 29 May 5 Sul Mihajlova 29 May 5 Sul Mihajlova 29 May 5 Sul Mihajlova 29 May 5 Sul Mihajlova 29 May 5 Sul Mihajlova 29 May 6 Nork‡ 2.06 Kajsa Bergqvist Eberstadt 2.6 Jul 1 Mihajlova 28 Jul 1 Mihajlova Norkjanhaha Erika Seyama Pretoria 11 Mar 1										18 Jul 0
1.52 Rosemaline Watley Salem 3 Apr 19 SUR 1.66 Deborah Gallon Paramaribo 5 May 1						SUI	1.95		Marietta	1 Sep 9
MLI 1.69 Yah Koīta Kumasi 9 Jun 00 SWE‡ 2.06 Kajsa Bergqvist Eberstadt 26 Jul 0 MLT 1.61 Chloe Gambin Marsa 19 Feb 11 SWZ 1.80 Nonhlanha Erika Seyama Pretoria 11 Marī 180 Nonhlanha Erika Seyama Asaba 5 Aug 1 6 Aprī 1 Marī 180 Nonhlanha Erika Seyama Asaba 5 Aug 1 6 Aprī 1 Marī 180 Nonhlanha Erika Seyama Asaba 5 Aug 1 6 Aprī 1 Marī 180 Nonhlanha Erika Seyama Asaba 5 Aug 1 6 Aprī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī 1 Marī						SUR	1.66		Paramaribo	5 May 1:
MLT 1.61 Chloe Gambin Marsa 19 Feb 11 SWZ 1.80 Nonhlanha Erika Seyama Pretoria 11 Mar 1 MNE 1.95 Marija Vuković Berane 24 Jul 16 1.80 Nonhlanha Erika Seyama Sepama Asaba 5 Aug 1 MON 1.57 Lynette Lee London (Hufingham) 23 May 71 1.80 Nonhlanha Erika Seyama Asaba 5 Aug 1 MON 1.58 Virginie Gollino Nice 27 May 95 1.80 Nonhlanha Erika Seyama Manzini 19 May 1 MOZ 1.60 Buelan Relvas Lisboa 7 Jul 04 TGA 1.80 Monhlanha Erika Seyama Manzini 19 May 1 MRI 1.79 Christine Béchard Réduit 11 May 86 THA 1.70 Adventina Matakyawa Dar-es-Salaam MTN‡* 1.51 Badia Kamara Sharjah 7 Feb 12 TKM 1.91 Yelena Gorobets Leningrad 11 Jule 8 MYA 1.77 Krini Ohn Kuala Lumpur 24 Aug 89 TKS 1.65 Sanadia Forbes Willemstad 15 Apr	MKD		Marina Mihajlova	Latakia			1.95	Alica Javad	Bratislava	29 May 9
MNE 1.95 Marija Vuković Berane 24 Jul 16 1.80 Nonhlanha Erika Seyama Asaba 5 Aug 1 MNT 1.57 Lynette Lee London (Hulriingham) 23 May 71 1.80 Nonhlanha Erika Seyama Stellenbosch 6 Apr 1 MOZ 1.60 Helena Relvas Lisboa 7 Jul 73 SYR 1.80 Nonhlanha Erika Seyama Manzini 19 May 1 1.60 Suzel Abreu Maputo 7 Jul 73 SYR 1.80 Nonhlanha Erika Seyama Manzini 19 May 1 1.60 Suzel Abreu Maputo 7 Jul 73 SYR 1.80 Nonhlanha Erika Seyama Manzini 19 May 1 MRI 1.60 Belmira Gune Maputo 7 Jul 74 TAN 1.70 Adventina Matakyawa Dar-es-Salaam 15 May 1 26 May 1 26 May 1 26 May 1 27 May 1 28 May 1 28 May 1 28 May 1 28 Melesia Mafile'o Nuku'alofa Apr C Apr C Arisle Badia Kadara Apr C Mala Ata 1.91 Yelena Gorobets Leningrad 11 Jul 8 11 Jul 8 Mala Ata 13 Sep 6	MLI	1.69	Yah Koïta	Kumasi	9 Jun 00	SWE‡	2.06	Kajsa Bergqvist	Eberstadt	26 Jul 0
MNT 1.57 Lynette Lee London (Hurlingham) 23 May 71 1.80 Nonhlanha Erika Seyama Stellenbosch 6 Apr 1 MON 1.58 Virginie Gollino Nice 27 May 95 1.80 Nonhlanha Erika Seyama Manzini 19 May 1 MOZ 1.60 Helena Relvas Lisboa 7 Jul 73 SYR 1.87 Ghada Shouaa Götzis 25 May 95 1.60 Suzel Abreu Maputo 1 Jun 74 TAN 1.70 Adventina Matakyawa Dar-es-Salaam 8 MRI 1.79 Christine Béchard Réduit 11 May 86 THA 1.94 Noengruthair Chaipetch Vientiane 14 Dec MTN‡* 1.51 Badia Kamara Sharjah 7 Feb 12 TKM 1.96 Galina Brigadnaya Alma Ata 13 Sep 8 MYA 1.77 Khin Ohn Kuala Lumpur 24 Aug 89 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TOG 1.66 Wesou Télou <td< td=""><td>MLT</td><td>1.61</td><td>Chloe Gambin</td><td>Marsa</td><td>19 Feb 11</td><td>SWZ</td><td>1.80</td><td>Nonhlanha Erika Seyama</td><td>Pretoria</td><td>11 Mar 1</td></td<>	MLT	1.61	Chloe Gambin	Marsa	19 Feb 11	SWZ	1.80	Nonhlanha Erika Seyama	Pretoria	11 Mar 1
MON 1.58 Virginie Gollino Nice 27 May 95 1.80 Nonhlanha Erika Seyama Manzini 19 May 1 MOZ 1.60 Helena Relvas Lisboa 7 Jul 73 SYR 1.87 Ghada Shouaa Götzis 25 May 9 1.60 Belmira Gune Maputo 1 Jun 74 TAN 1.70 Adventina Matakyawa Dar-es-Salaam 8 MRI 1.79 Christine Béchard Réduit 11 May 86 THA 1.94 Noengruthai Chaipetch Vientiane 14 Dec 0 MTN‡* 1.51 Badia Kamara Sharjah 7 Feb 12 TKM 1.95 Velena Gorobets Leningrad 11 Jul 8 MYA 1.77 Khin Ohn Kuala Lumpur 24 Aug 89 TKM 1.95 Sanadia Forbes Willemstad 15 Apr 1 NCA 1.69 Lilian G. Green Managua 19 May 89 TPE 1.86 Su Chun-Yueh Taichung 23 Apr 8 NEP 1.69 Keshari Chaudhari Dhaka 7 Feb 10 TUN 1.79 Karima Be							1.80	Nonhlanha Erika Seyama	Asaba	5 Aug 1
MOZ							1.80	Nonhlanha Erika Seyama	Stellenbosch	6 Apr 1
1.60 Suzel Abreu Maputo 1 Jun 74 TAN 1.70 Adventina Matakyawa Dar-es-Salaam 1.60 Belmira Gune Maputo 7 Jul 04 TGA 1.80 Melesia Mafile'o Nuku'alofa Apr 07 Adventina Matakyawa Dar-es-Salaam Maputo 1.79 Christine Béchard Réduit 11 May 86 THA 1.94 Noengruthai Chaipetch Vientiane 14 Dec 07 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 12 Jul 94 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 13 Sep 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 13 Sep 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 12 Jul 94 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 13 Sep 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 Leningrad 13 Jul 98 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 184 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 84 TJK 1.92 Tala Magnad 19 May 89 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 184 TJK 1.92 Tala Magnad 19 May 89 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 184 TJK 1.92 Tala Magnad 19 May 89 TTK 1.88 Natasha Gibson Tuscaloosa 22 Mar 84 TTC 1.89 Natasha Gibson Tuscaloosa 22 Mar 84 TTC 1.89 Natasha Gibson Tuscaloosa 22 Mar 84 TTC 1.89 Natasha Gibson Tuscaloosa 22 Mar 84 TTC 1.89 Natasha Gibson Tuscaloosa 1.80 TUR 1.94 Natica Apdou 1.80 TUR 1.94 Natica Apdou 1.94 Natica Apdou 1.94 Natica Apdou 1.94 Natica Apdou 1								Nonhlanha Erika Seyama	Manzini	19 May 1
1.60 Belmira Gune Maputo 7 Jul 04 TGA 1.80 Melesia Mafile'o Nuku'alofa Apr C	MOZ									25 May 9
MRI 1.79 Christine Béchard Réduit 11 May 86 17HA 1.94 Noengruthai Chaipetch Vientiane 14 Dec C 1.79 Arielle Brette Réduit 25 Jul 04 TJK 1.91 Yelena Gorobets Leningrad 11 Jul 8 MTN‡* 1.51 Badia Kamara Sharjah 7 Feb 12 TKM 1.96 Galina Brigadanaya Alma Ata 13 Sep 8 MYA 1.77 Khin Ohn Kuala Lumpur 24 Aug 89 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.86 Su Chun-Yueh 1.83 Orla Venter Gaborone 30 Apr 93 TKS 1.86 Su Chun-Yueh 1.81 Narcis Alienza 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr										
1.79	MDI									Apr 0
MTN‡* 1.51 Badia Kamara Sharjah 7 Feb 12 TKM 1.96 Galina Brigadnaya Alma Ata 13 Sep 8 MYA 1.77 Khin Ohn Kuala Lumpur 24 Aug 89 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS 1.65 Sanadia Forbes Willemstad 15 Apr 1 NCA 1.69 Lilian G. Green Managua 19 May 89 TCF 1.66 Wesou Télou Avignon 26 Apr 9 NED 1.94 Nadine Broersen Zürich 14 Aug 14 TTTC 1.88 Natasha Gibson Tuscaloosa 22 Mar 9 NFI 1.80 Dionne Gardner Christchurch 30 Mar 91 1.79 Karima Benothman Nabeul 1 Jun 0 NGR 1.95 Doreen Amata Eberstadt 16 Jul 11 1.485 Tofi Funafuti 1 1.95 Doreen Amata Daegu 1 Sep 11 1.485 Tofi Funafuti	IVIKI									
MYA 1.77 Khin Ohn Kuala Lumpur Gaborone 24 Aug 89 TKS Sanadia Forbes 1.95 1.65 Sanadia Forbes Willemstad Saporone 15 Apr 1 NAM 1.82 Orla Venter Gaborone 30 Apr 93 TKS Sanadia Forbes 1.65 Sanadia Forbes Willemstad Willemstad Saporone 15 Apr 1 NAM 1.95 Name 1 Name 1.66 Wesou Télou Avignon 26 Apr 9 Nataha Gibson 22 Apr 8 Nataha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.66 Name 1 Name 1.89 Natasha Gibson 1.69 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 Name 1 Name 1.60 <	MTNI+*								•	
NAM										
NCA										
NED 1.94 Nadine Broersen Zürich 14 Aug 14 TFC 1.89 Natasha Gibson Tuscaloosa 22 Mar S NFF 1.89 Dionne Gardner Christchurch 30 Mar 91 1.79 Karima Benothman Nabeul 1 Jun 0 National 1.95 Doreen Amata Abuja 3 Jul 08 TUN 1.79 Burcu Ayhan Ostrava 16 Jul 1 1.95 Doreen Amata Eberstadt 16 Jul 11 1.95 Doreen Amata Eberstadt 16 Jul 11 1.95 Doreen Amata Eberstadt 16 Jul 11 1.95 Doreen Amata Daegu 1 Sep 11 1.485 Tofi Funafuti 1.95 Tofi Tofi Tofi Tofi Tofi Tofi Tofi Tofi	NCA									
NEP 1.69 Keshari Chaudhari Dhaka 7 Feb 10 TUN 1.79 Karima Benothman Nabeul 1 Jun 0 Normation 1.59 Doreen Amata Abuja 3 Jul 08 1 TUN 1.79 Karima Benothman Nabeul 1 Jun 0 Normation 1.95 Doreen Amata Abuja 3 Jul 08 1 TUN 1.95 Doreen Amata Eberstadt 16 Jul 11 1.95 Doreen Amata Daegu 1 Sep 11 1.485 Tofi Funafuti 1 1.485 Tofi Funafuti										
NGR 1.95 Doreen Amata Abuja 3 Jul 08 TUR 1.94 Burcu Ayhan Ostrava 16 Jul 1 1.95 Doreen Amata Eberstadt 16 Jul 11 1.95 Doreen Amata Eberstadt 16 Jul 11 1.95 Doreen Amata Daegu 1 Sep 11 1.485 Tofi Funafuti 1 1.485 Tofi F	NEP	1.69	Keshari Chaudhari	Dhaka						
1.95 Doreen Amata Abuja 3 Juli 08 TUV 1.485 Tofi Funafuti 1	NFI	1.80	Dionne Gardner	Christchurch	30 Mar 91					
1.95	NGR	1.95	Doreen Amata	Abuja	3 Jul 08			•		
1.95 1.95 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.9		1.95	Doreen Amata	Eberstadt	16 Jul 11	100				
Note				Daegu	1 Sep 11					
NRIVI 1.26 Arrora Depaune Yaren 3 Apr 07 UKR 2.05 Inga Babakova Tokyo 15 Sep 9 NZL 1.92 Tania Murray Dunedin 26 Jan 91 URU 1.83 Lorena Aires Montevideo 10 Mar 1 OMA 1.60 Aleya Faiq Al-Maghairiya Beyrouth 10 Sep 17 USA 2.05 Chaunté Lowe Des Moines 26 Jun 19 PAK 1.69 Rehana Kausar Kathmandu 27 Sep 99 UZB* 1.98 Lyudmila Butuzova Sochi 10 Jun 8 PAN 1.84 Kashany Ríos Managua 16 Jun 12 VAN 1.51 Anna Lemus-Bihu Pirae 31 Aug 7 PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PER 1.82 Candy Toche Cali 22 Jun 19 VIN 1.73 Marvette Collis San Diego 14 May 9 PHI 1.81 Narcisa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7				Niamey		LIVE				
NRU 1.26 Arrora Depaune Yaren 3 Apr 07 UKR 2.05 Inga Babakova Tokyo 15 Sep 9 NZL 1.92 Tania Murray Dunedin 26 Jan 91 URU 1.83 Lorena Aires Montevideo 10 Mar 1 OMA 1.60 Aleya Faiq Al-Maghairiya Beyrouth 10 Sep 17 USA 2.05 Chaunté Lowe Des Moines 26 Jun 19 USA 1.69 Rehana Kausar Kathmandu 27 Sep 99 UZB* 1.98 Lyudmila Butuzova Sochi 10 Jun 8 PAN 1.84 Kashany Ríos Managua 16 Jun 12 VAN 1.51 Anna Lemus-Bihu Pirae 31 Aug 7 PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PER 1.82 Candy Toche Cali 22 Jun 19 VIN 1.73 Marvette Collis San Diego 14 May 5 PHI 1.81 Narcisa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7										
NZL 1.92 Tania Murray Dunedin 26 Jan 91 URU 1.83 Lorena Aires Montevideo 10 Mar 1 OMA 1.60 Aleya Faiq Al-Maghairiya Beyrouth 10 Sep 17 USA 2.05 Chaunté Lowe Des Moines 26 Jun 1 PAK 1.69 Rehana Kausar Kathmandu 27 Sep 99 UZB* 1.98 Lyudmila Butuzova Sochi 10 Jun 2 PAN 1.84 Kashany Rios Managua 16 Jun 12 VAN 1.51 Anna Lemus-Bihu Pirae 31 Aug 7 PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 PER 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PHI 1.81 Narcisa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana Diego 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 9										
OMA 1.60 Aleya Faiq Al-Maghairiya Beyrouth 10 Sep 17 USA 2.05 Chaunté Lowe Des Moines 26 Jun 1 PAK 1.69 Rehana Kausar Kathmandu 27 Sep 99 UZB* 1.98 Lyudmila Butuzova Sochi 10 Jun 8 PAN 1.84 Kashany Ríos Managua 16 Jun 12 VAN 1.51 Anna Lemus-Bihu Pirae 31 Aug 7 PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 1 Marvette Collis San Diego 14 May 0 1 Marvette Collis San Diego 14 May 0 1 Marvette Collis San Diego 14 May 0 1 Marvette Collis San Diego 14 May 0 1 Marvette Collis San Diego 14 May 0 1 Marvette Collis San Diego 15 Marvette Collis San Diego 15 Marvette Collis San Diego 16 Marvette Collis San Diego 17 May 18 Marcisa Atlenza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 1 Marvette Collis San Diego 18 Marvette Collis San Diego 19 Marvette Collis San D										
PAK 1.69 Rehana Kausar Kathmandu 27 Sep 99 UZB* 1.98 Lyudmila Butuzova Sochi 10 Jun 8 PAN 1.84 Kashany Ríos Managua 16 Jun 12 VAN 1.51 Anna Lemus-Bihu Pirae 31 Aug 7 PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PER 1.82 Candy Toche Cali 22 Jun 19 VIN 1.73 Marvette Collis San Diego 14 May 9 PHI 1.81 Narcisa Attenza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7										
PAN 1.84 Kashany Ríos Managua 16 Jun 12 VAN 1.51 Anna Lemus-Bihu Pirae 31 Aug 7 PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PER 1.82 Candy Toche Cali 22 Jun 19 VIN 1.73 Marvette Collis San Diego 14 May 9 PHI 1.81 Narcissa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana 2 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7										
PAR 1.68 Carolina Tovar Lima 23 Nov 90 VEN 1.90 Marierlis Rojas Ponce 29 Mar 0 1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PER 1.82 Candy Toche Cali 22 Jun 19 VIN 1.73 Marvette Collis San Diego 14 May 0 PHI 1.81 Narcisa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7										
1.68 Ana Camila Pirelli Ottawa 1 Jun 13 VIE 1.94 Bui Thi Nhung Bangkok 4 May 0 PER 1.82 Candy Toche Cali 22 Jun 19 VIN 1.73 Marvette Collis San Diego 14 May 9 PHI 1.81 Narcisa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7										
PER1.82Candy TocheCali22 Jun 19VIN1.73Marvette CollisSan Diego14 May 9PHI1.81Narcisa AtienzaPasig City14 Aug 05YEM1.38Bushra NageebSana'a12 May 0PLE1.50Faida OrabiDamascus26 Sep 90ZAM1.70Caromella MumbiZanzibar29 May 7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \									
PHI 1.81 Narcisa Atienza Pasig City 14 Aug 05 YEM 1.38 Bushra Nageeb Sana'a 12 May 0 PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7	PFR									
PLE 1.50 Faida Orabi Damascus 26 Sep 90 ZAM 1.70 Caromella Mumbi Zanzibar 29 May 7										
								•		29 May 7
		1.50	Reem Hamayel	Gaza	5 May 05	ZIM	1.77	Caroline Dickson	Salisbury	2 May 7

774		DOHA 201		ONAL			OMEN'S HJ,	P V	
	MARK		VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
		best for federation ratify	ing an indoor ma	ark as an	BIH	2.40	Mehdija Suljić	Istanbul	18 Jun 05
	record (i)	Manua Ewaniáa Enáa	Calambaa	24 1 05		2.40 2.40	Aldijana Bogučanin	Castellón	16 Sep 06
FRA	1.96 1.96	Maryse Ewanjée-Epée Melanie Skotnik	Castres	21 Jul 85	BIZ	2.40	Ajla Sišić Stephaun Martínez	Banská Bystrica Tallahassee	12 Mar 1
LTU	1.98	Airine Palšyte	Kaunas	11 Aug 07 27 Jul 14	BLR	4.67	Iryna Zhuk	Székesfehérvár	
	1.98	Airine Palšyte	Eberstadt	24 Aug 14	BOL	2.55	María del Carmen Paredes		14 May 06
POL	1.99	Kamila Stepaniuk	Opole	9 Jun 13	BRA	4.87	Fabiana Murer	São Bernardo	3 Jul 16
. 02	1.99	Justyna Kasprzycka	Eugene	31 May 14	BUL‡	4.45	Tanya Koleva	Velenje	21 Jun 03
	1.99	Kamila Lićwinko	Szczecin	18 Jun 16	BUR	2.80	Lynda Ouédraogo	Dreux	11 May 08
						2.80	Lynda Ouédraogo	Aix-en-Provence	
Superior	(or idention	cal) indoor bests not ratif	ied by federation	as abso-	CAF	2.00	Chancela Moundo	Marseille	25 May 06
lute reco	ords (‡)					2.00	Chancela Moundo	Miramas	18 Jun 06
ANT	1.91	Priscilla Frederick	Hustopeče	26 Jan 19	CAM‡	2.81	Hélène Kong	Forbach	27 Jun 07
BAH	1.83	Kenya Culmer	Cedar Falls	2 Mar 14	CAN	4.77	Alysha Newman	Jockgrim	17 Jun 19
BAR	1.98	Akela Jones	Birmingham AL		CGO	2.40	Carine Golom Mbeh	Brazzaville	15 Jul 04
BEL	2.05	Tia Hellebaut	Birmingham	3 Mar 07	CHA	1.80	Amina Mahamat	St. Jean-de-Luz	
BEN	1.78	Odile Ahouanwanou	Eaubonne	22 Jan 17	CHI	4.30	Carolina Torres	Santo Domingo	
CAN	1.99	Debbie Brill	Edmonton	23 Jan 82	CHN	4.72	Li Ling	Shanghai	18 May 19
CYP	1.93	Leontia Kallenou	Fayetteville	13 Mar 15	CIV	3.80	Sinali Alima Ouattara	Aulnay-sous-Bo	
DMA	1.85	Thea LaFond	Clemson	27 Feb 14	CMR	2.60	Manuella Cancade	Bourg-en-Bress	
CED	1.85 2.07	Thea LaFond	Albuquerque	14 Mar 14	COD	2.52	Prisca Kizito	Huizingen	28 Jun 14
GER GRN	1.89	Heike Henkel Patricia Sylvester	Karlsruhe	8 Feb 92 9 Mar 07	COL	4.21	Milena J. Agudelo	Armenia	19 Aug 05
GUI	1.62	Fatoumata Balley	Fayetteville Bordeaux	1 Feb 14	CPV‡ CRC	2.40 2.70	Kidline Gomes Maureen Calvo	Fátima	1 Jun 14 4 Mar 01
ISL	1.90	Thórdis Gísladóttir	Pontiac	12 Mar 83	CKC	2.70	Nicole Soto	Desampa San José/CRC	30 Jul 16
ISR	1.94	Danial Frenkel	Paris	5 Mar 11		2.70	Melissa Molina	San Salvador	3 Jun 18
ITA	2.04	Antonietta Di Martino	Banská Bystrica			2.70	Rebecca Jara	San Salvador	
MTN	1.52	Badia Kamara	Doha	23 Jan 12	CRO	4.06	Elija Valentic	Zagreb	28 Jul 18
POR	1.88	Enezenaide Gomes	Budapest	5 Mar 04	CUB	4.91	Yarisley Silva	Beckum	2 Aug 15
QAT	1.45	Faysa Abdulnaser	Doha	26 Feb 10	CYP	4.45	Marianna Zahariadi	Pescara	30 Jun 09
ROU	2.03	Monica lagar-Dinescu		23 Feb 99	CZE	4.76	Jirina Svobodová	Plzeň	4 Sep 13
SEN	1.84	Awa Dioum-Ndiaye	Paris	8 Mar 86	DEN‡	4.36	Caroline Bonde Holm		18 Jul 12
SLO	2.00	Britta Bilac	Frankfurt	9 Feb 94	DOM	3.65	Mariely Mota	La Romana	4 May 19
SVK	1.96	Maria Melová	Banská Bystrica	12 Feb 97	ECU	3.90	Ana Quiñónez	Concordia	13 Nov 16
	1.96	Maria Melová	Otterberg	27 Feb 99		3.90	Ana Quiñónez	Cuenca	6 Jul 18
SWE	2.08	Kajsa Bergqvist	Arnstadt	4 Feb 06		3.90	Ana Quiñónez	Cuenca	18 Aug 18
TTO	1.93	Natasha Alleyne	Lexington	11 Feb 95		3.90	Ana Quiñónez	Cuenca	13 Apr 19
					EGY	4.05	Dina Al-Tabaa	Asaba	2 Aug 18
Notes (*					ESA	3.73	Michelle Rivera	Van Nuys	10 May 02
BAH GUI		Grier, listed previously – fro			ESP	4.56i	Naroa Agirre	Sevilla	17 Feb 07
JAM		came a French citizen in No sa Cadienhead San Angelo		atified by fed-	EST	4.36	Reena Koll	Tartu	25 Jul 18
0,,		he opted to compete for Ca			ETH	1.60	Aynalem Testa	Alicante	4 Jun 16
MAD		ey Rambo Santhia 26 May			FIJ	3.81	Eseta Finau	Clovis	2 Jun 18
MTN		nara became a Qatari citize			FIN	4.71i	Wilma Murto	Zweibrücken	31 Jan 16
QAT		ecame a Qatari citizen in 2		llll-	FRA GAM	4.75 1.50	Ninon Guillon-Romarin		20 Jul 18
UZB		lana Radzivil Tashkent 22-2 1 Tashkent 17 Jul 08 – unkr		vadeznda	GBR‡	4.81	Hadja Fanta Sidibeh Jambo Holly Bradshaw	Rottach-Egern	15 Jul 17
	Dusanova	rasinoni ir suroo – uniki	lowir irregularity		GBS	2.55	Plácida Mirolho	Almada	15 Jun 03
					ODO	2.55	Plácida Mirolho	Abrantes	22 Jun 03
Pole \	Vault				GEO‡	3.10	Diana Zolotukhina	Tbilisi	29 Jul 15
ALB	2.60	Alma Dhespollari	Patra	8 May 10	GER	4.82	Silke Spiegelburg	Monaco	20 Jul 12
ALG	3.70	Lynda Méziani	Franconville	7 May 00	GHA	2.50	Margaret Simpson	Réduit	19 Apr 07
	3.70	Sonia Halliche	Alger	24 Jul 06	GRE	4.91	Ekateríni Stefanidi	London	6 Aug 17
	3.70	Sonia Halliche	Alger	5 Jul 10	GUA	3.50	Peggy Ovalle	St. Charles	15 May 05
	3.70	Sonia Halliche	Alger	28 Jul 11	HAI	2.20	Kentiana Sémexant	Gagny	4 May 19
AND	2.90	María Martínez	el Prat de Llobrega		HKG	3.55	Choi Sin Ting	Hongkong	23 Apr 17
ANG	3.60	Lídia Nicole Alberto	Vagos	14 Jun 15	HON	2.70	Aimee Zelaya	Tegucigalpa	1 Jul 17
ARG	4.43	Alejandra García	Santa Fe	3 Apr 04		2.70	Aimee Zelaya	Managua	28 Jul 17
AUS	4.81	Alana Boyd	Sippy Downs	2 Jul 16		2.70	Aimee Zelaya	Cd. de Guatemala	
AUT‡	4.45	Kira Grünberg	Zürich	12 Aug 14	HUN	4.55	Krisztina Molnár	Beckum	20 Aug 06
AZE‡	3.80	Yelena Gladkova	Baku	1 Jun 14	INA	4.10	Desy Margawati	Colombo	10 Aug 02
	3.80	Yelena Gladkova	Saransk	6 Aug 15	IND	4.15	V. Suresh Surekha	New Delhi	4 Nov 14
	3.80	Yelena Gladkova	Kazan	26 Jun 16	IRI	3.90	Mahsa Mirzatabibi	Istanbul	10 Jun 18
BDI‡	3.70	Laètitia Berthier	Feyzin	29 Jun 07	IRL	4.60	Tori Pena	Chula Vista	6 Jun 13
	3.70	Laètitia Berthier	Addis Ababa	1 May 08	IRQ	2.65	Zahraa Jamal Al-Dulaimeh		24 Oct 13
	3.70	Laètitia Berthier	Pierre-Bénite	13 Jun 08	ISL	4.60	Thórey Edda Elísdóttir		17 Jul 04
	3.70	Laètitia Berthier	Annecy	14 Jun 08	ISR‡	4.05	Naama Bernstein	Tel Aviv	4 Jul 17
DEL	3.70	Laètitia Berthier	Vénissieux	28 Jun 08	ISV	2.74	Zhondra Carty	Cedar Hill	2 Apr 11
BEL	4.46	Fanny Smets	Leverkusen	27 Jul 17	ITA‡	4.60	Anna Giordano Bruno	ivillano	2 Aug 09

		DOTIA 201		ITONALI			OWEN 3 FV,		115
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
JAM	3.40	Maria Newton	Ashford	10 May 98	THA	4.30	Chayanisa Chomchuendee	Jakarta	28 Aug 18
	3.40	Maria Newton	Wigan	6 Jun 99	TPE	4.20	Wu Chia-Ju	Bangkok	6 May 18
JOR	3.20	Fatima Al-Zahra Barsh	iDamascus	12 Sep 04	TTO	2.36	Ayana Riviere	Baltimore	2 May 08
JPN	4.40	Tomomi Abiko	Osaka	9 Jun 12	TUN	4.30	Leïla Ben Youssef	Los Gatos	19 Jun 08
KAZ	4.20	Olga Lapina	Busan	17 May 14	TUR	4.40	Buse Arikazan	Bursa	19 Jun 19
KEN	3.20	Caroline Cherotich	Nairobi	9-11 Jul 15	UGA	2.20	Lucy Angucia	Kampala	12 May 12
KOR	4.41	Choi Yun-Hee	Gimcheon	8 May 12	UKR	4.65	Maryna Kylypko	Trani	3 Sep 16
KUW	1.80	Fatima Mathni Taoufik		11 Sep 12	URU	4.23	Déborah Gyurcsek	Cochabamba	23 Jul 00
LAO‡	2.40	Soutsada Siliphonphanh		8 Sep 15	USA‡	5.00	Sandi Morris	Bruxelles	9 Sep 16
LAT	4.20	Krista Obižajeva	Liepaja	7 Jul 12	UZB‡	3.00	Viktoriya Okhilova	Tashkent	25 May 07
LBN LCA	2.10 2.10	Jana Majed	Beyrouth Man Banas	8 Jul 10	VEN	3.00 4.70	Farida Madiyarova	Andijan Cochabamba	25 Apr 17
LIE‡	2.10	Kelia Antoine Hannah Meier	Mon Repos Götzis	21 Feb 10 5 Jul 14	VEN	4.70	Rosbelys Peinado Le Thi Phuong	Palembang	7 Jun 18 15 Nov 11
LTU	3.91	Rolanda Demčenko	Kaunas	8 Jul 12	ZIM	2.60	Margaret Odendaal	raicilibally	00
LUX‡	4.30	Gina Reuland	Reykjavík	4 Jun 15			· ·		
MAD	2.45	Ange Rajaonah	Antananarivo		Alternati	ve outdoor	bests for federation rati	ifying indoor man	ks as abso
MAR	4.05	Nisrine Dinar	Rabat	16 Jul 06	lute reco	ords (i)			
MAS	4.40	Roslinda Samsu	Mataró	10 Jul 06	ESP	4.51	Naroa Agirre	Valladolid	10 May 14
MDA‡	3.60	Ecaterina Abramova	Tiraspol	27 May 11	FIN	4.60	Minna Nikkanen	Kuortane	8 Aug 15
	3.60	Irina Tverdochlebova	Brest	16 May 15		4.60	Minna Nikkanen	Beijing	26 Aug 15
	3.60	Irina Tverdochlebova	Tiraspol	26 May 17		4.60	Wilma Murto	Jyväskylä	20 Jul 18
	3.60	Irina Tverdochlebova	Tel Aviv	24 Jun 17	POL	4.83	Anna Rogowska	Bruxelles	26 Aug 05
MEX‡	4.35	Carmelita Correa	Cd. de Méxic	o 19 Mar 16	Superior	(or identic	al) indoor bests not ratif	fied by federation	ac ahen.
MLI‡	2.40	Dianabou Diarra	Savigny-le-Tem	ple 29 May 16	lute reco		ai) iliuool besis liot latii	led by lederation	as ausu-
MLT	3.70	Peppyna Dalli	Marsa	17 Jun 18	AUT	4.45	Kira Grünberg	Praha	6 Mar 15
MON‡	2.70	Sarah Seggiaro	Nice	28 May 17	AZE	3.90	Yelena Gladkova	Chelyabinsk	11 Jan 17
MRI	3.71	Nancy Cheekoussen	Réduit	25 Jul 04	BDI	3.71	Laètitia Berthier	Épinal	9 Feb 08
MYA	3.40	Hnin Yee Wai	Nay Pyi Taw	28 Jan 15	BUL	4.50	Tanya Stefanova	Athína	16 Feb 05
NAM	2.30	Chene de Wet	Windhoek	6 Apr 13	CAM	2.90	Hélène Kong	Vittel	11 Mar 07
NCA	2.80	Ana Granados	Managua	12 Dec 17	CPV	2.40	Cleisa Tavares	Pombal	30 Jan 10
NED	4.55	Femke Pluim	Amsterdam	1 Aug 15		2.40	Kidline Gomes	Pombal	18 Feb 18
NGR	3.20	Victoria Itodo	Lagos	17 May 07	DEN	4.43	Caroline Bonde Holm	Bad Oeynhauser	
	3.20	Maureen Williams	Kaduna	19 Feb 09	GBR	4.87	Holly Bleasdale	Villeurbanne	20 Jan 12
NOR	4.50	Lene O. Retzius	Oslo	30 May 18	GEO	3.10	Diana Zolotukhina	Tbilisi	7/8 Feb 15
NZL	4.94	Eliza McCartney	Jockgrim	17 Jul 18	ISR	4.10	Michal Tocker	Minsk	25 Feb 19
OMA	2.70	Rasha Mohamed Al-Malk		13 Dec 12	ITA	4.60	Roberta Bruni	Ancona	17 Feb 13
PAK	2.70 3.07	Rasha Mohamed Al-Malk Sidra Bashir	Islamabad	22 Jun 13	LAO	3.00	Toukta Khamboonheung	Hanoi	31 Oct 09
PAN	2.20	Meelany Jaén	Managua	3 Apr 15 15 Jun 12	LIE	2.50	Kathrin Berginz	Dornbirn	25 Jan 14
PAR	3.75	Catalína Amarilla	Wipperfürth	3 Jun 15	LUX	4.30	Gina Reuland	Praha	6 Mar 15
PER	4.20	Nicole Hein	Walldorf	14 Jul 19	MDA	3.60	Ecaterina Abramova	Chişinău	5 Feb 12
PHI	4.25	Natalie Uy	Cincinatti	6 Apr 19		3.60	Ecaterina Abramova	Chişinău	5 Feb 13
PNG	2.30	Delilah Kami	Brisbane	14 Jun 15		3.60	Irina Tverdochlebova	Istanbul	23 Feb 13
POL	4.85i	Anna Rogowska	Paris	6 Mar 11		3.60	Irina Tverdochlebova	Chişinău	9 Jan 16
POR‡	4.50	Leonor Tavares	Albi	29 Jul 11		3.60	Irina Tverdochlebova	Chişinău	6 Feb 16
	4.50	Leonor Tavares	Franconville	6 Jul 16	MEV	3.60	Irina Tverdochlebova	Istanbul	27 Feb 16
PRK	3.60	Ri Myong Sim	Pyongyang	4 Oct 11	MEX MLI	4.41 2.82	Carmelita Correa	Flagstaff	12 Feb 16
PUR	4.50	Diamara Planell	Norwalk	16 Apr 16	MON	3.00	Aminata Sanoko	Cercy-la-Tour Nice	13 Jan 96
PYF	3.01	Lucie Tepea	Punaruu	30 May 09	POR	4.51	Sarah Seggiaro Marta Onofre	Pombal	4 Feb 18 6 Mar 16
QAT	2.10	Fatima Othman Al-Absi	Doha	9 Mar 17	ROU	4.25	Gabriela Mihalcea	Piräus	13 Feb 99
ROU‡	4.22	Gabriela Mihalcea	Dreux	11 Jun 99	SLO	4.23	Tina Šutej	Moskva	2 Feb 14
RSA	4.42	Elmarie Gerryts	Wesel	12 Jun 00	SUI	4.71	Nicole Büchler	Portland	17 Mar 16
RUS	5.06	Yelena Isinbaeva	Zürich	28 Aug 09	SVK	4.12	Slavomira Slúková	Budapest	2 Feb 08
SAM	1.50	Hi Fesili	Apia	30 Nov 98	SWE	4.81	Angelica Bengtsson		
SEN	3.71	Fatoumata Gnacko	Aulnay-sous-	Bois26 Jun 13	USA	5.03	Jenn Suhr	Brockport	30 Jan 16
SGP	3.91	Rachel Yang Bing Jie	Bangkok	13 Jun 17	UZB	3.00	Viktoriya Okhilova	Tashkent	6 Mar 05
SLO‡	4.63	Tina Šutej	Jockgrim	17 Jul 19	OLD	3.00	Farida Madiyarova	Tashkent	25 Jan 18
SMR	3.50	Martina Muraccini	Modena	21 May 17		2.30			
SRB	4.25	Jelena Radinović Vasić							
SRI	3.55	Aniththa Jegatheeswaran		23 Apr 18		Jump			
STP	2.80	Nair Varela	Seixal	18 Jun 05	AFG	3.76	Yalda Amini	Kirkkonummi	18 Jul 17
SUI‡	4.78	Nicole Büchler	Doha	6 May 16	AIA	6.71	Shara Proctor	Berlin	23 Aug 09
SVK‡	4.10	Slavomíra Sľúková	Novo Mesto	12 Jul 06	ALB	6.53	Vera Bregu	Tiranë	20 May 89
	4.10	Slavomíra Sľúková	Dubnica	30 Jun 07	ALG	6.70	Baya Rahouli	Rieti	5 Sep 99
	4.10	Slavomíra Sľúková	Dubnica	27 May 12	AND	5.75	Montserrat Pujol	Andorra	2 Jun 05
SWE‡	4.76	Angelica Bengtsson		6 Jun 19	ANG	5.84	Ungudi Quiawacana	Lisboa	29 Jul 07
SYR	3.15	Rihane Shiha	Latakia	25/26 Mar 11	ANT	6.22	Amy Harris	Basseterre	6 Jul 14
TCA	3.15	Rihane Shiha	Damascus	16/17 Sep 11	ARG	6.61	Andrea Ávila	Buenos Aires	23 May 93
TGA	2.50	Melesia Mafile'o	Auckland	22 Feb 03		6.61	Andrea Ávila	Mar del Plata	10 Apr 99

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
ARM*	6.46	Nadezhda Karyakina	Kyiv	22 Jun 76	GEO*	6.25	Nadezhda Dvalishvili	Tbilisi	16 May 54
ARU‡	5.86	Sylvienne Krozendijk	Johnson City	12 May 07		6.25	Lyudmila lyevleva	Kharkov	26 Jul 60
ASA	4.50	Lela Waetin	Nikao	16 Oct 07	GEQ	5.29	Marlene Mevong Mba		5 Jul 08
AUS	7.05	Brooke Stratton	Perth	12 Mar 16		5.29	Marlene Mevong Mba		30 May 09
AUT	7.09	Ljudmila Ninova	Sevilla	5 Jun 94	GER	7.48	Heike Drechsler	Neubrandenbu	0
AZE*	6.41	Galina Tumasova	Baku	22 Sep 85	GHA	6.70	Ruky Abdulai	Fresno	24 May 07
BAH	6.83	Bianca Stuart	Nassau	26 Jun 15	GIB	4.53	Alison Cano	Gibraltar	10 Jun 92
BAN	6.07	Foujia Huda	Islamabad	2 Apr 04	GRE	7.03	Níki Xánthou	Bellinzona	18 Aug 97
	6.07	Foujia Huda	lpoh	12 Jun 04	GRN	6.71	Patricia Sylvester	Atlanta	29 Mar 08
DVDT	6.07	Foujia Huda	Colombo	25 Aug 06	GUA GUI	6.36 5.72	Thelma Nohemí Fuentes Bountouraby Soumah		15 Sep 90
BAR‡	6.75	Akela Jones	Fort Worth	14 May 16	GUM‡	5.72	Pollara Cobb	Chicago	26 Apr 14
BDI BEL	5.10 6.67	Dévote Barajenguye	Bujumbura Talence	81	GUY	6.82	Jennifer Innis	Nice	14 Aug 82
BEN	6.12	Nafissatou Thiam Anne Abossèdé Okafor		23 Jun 19 18 Jul 10	HAI‡	6.05	Linda Louissaint	New Orleans	14 May 05
BER	6.50		Austin	31 Mar 12	HKG	6.31	Yue Ya Xin	Napoli	9 Jul 19
BHU	5.47	Arantxa King Tashi Dema	Thimphu	22 Jan 03	HON	5.45	Dennise Reyes	Houston	23 Mar 19
BIH	6.07	Tanja Markovic	Sokolac	8 Aug 15	HUN	6.86	Tünde Vaszi	Edmonton	7 Aug 01
BIZ	5.97	Tricia Flores	Cd. de Panam		INA	6.70	Maria Natalia Londa	Singapore	10 Jun 15
BLR	7.39	Yelena Belevskaya	Bryansk	18 Jul 87	IND	6.83	Anju Bobby George	Athína	27 Aug 04
BOL	6.09	Valeria Quispe	Tarija	4 Jun 17	IRI	6.14	Touran Shadpour	Tehran	14 May 77
BOT	6.36	Tsoseletso Nkala	Harare	18 Jul 98	IRL‡	6.60	Kelly Proper	Bruxelles	8 Aug 10
BRA	7.26	Maurren Higa Maggi	Bogotá	26 Jun 99	IRQ	5.60	Eiman Nouri Fathi	Baghdad	13 Jul 77
BRN	5.73	Mary Emiata Otuaruah	•	8 Oct 15	ISL	6.62	Hafdís Sigurdardóttir	Hilversum	9 Jul 16
BRU	5.14	Rose Chong Sin Keng		14 Jul 62	ISR	6.52	Hanna Minenko	Tel Aviv	17 Jul 14
BUL	7.00	Silvia Khristova-Moneva		3 Aug 86	ISV	6.72	Flora Hyacinth	Cd. de México	23 May 98
BUR	6.64	Marthe Koala	Kladno	17 Jun 18	ITA	7.11	Fiona May	Budapest	22 Aug 98
CAF	5.65	Nicole Tombézogo	Bangui	22 May 83	IVB	6.90	Chantel Malone	Athens, GA	26 Apr 19
CAM	5.85	Kim Mom	Phnom Penh	19 Jul 68	JAM	7.16	Elva Goulbourne	Cd. de México	,
CAN‡	6.99	Christabel Netty	Eugene	29 May 15	JOR	6.01	Rima Farid Taha	Amman	18 May 07
CAY	5.64	Anissa Owen	Santo Doming		JPN	6.86	Kumiko Ikeda	Osaka	6 May 06
CGO	6.31	Marie Mbuya Mala	Albi	7 Jul 18	KAZ	7.31	Yelena Kokonova	Alma Ata	12 Sep 85
CHA	5.20	Mariam Mahamat	N'Djamena	5 Feb 77	KEN	6.43	Maximila Imali	Nairobi	20 Jun 19
CHI	6.60	Macarena Reyes	Santiago/CHI	2 Jun 12	KGZ	7.06	Tatyana Kolpakova	Moskva	31 Jul 80
CHN	7.01	Yao Weili	Jinan	5 Jun 93	KIR	4.90	Waymar Ataia Bwereeti	Bairiki	29 Jul 17
CIV‡	6.38	Patricia Soman	Des Moines	26 Apr 03	KOR	6.76	Jung Soon-Ok	Daegu	4 Jun 09
CMR	6.65	Joëlle Mbumi	Bafoussam	3 Mar 18	KOS	5.50	Remzije Shala	Mitrovicë	Jul 85
COD	5.88	Carine Kanda	Vénissieux	13 Jul 96	KUW LAO	4.97 5.75	Mariam Kazem Malallah		5 Apr 19
COK	5.37	Erin Tierney	Dunedin	23 Jun 88	LAU	6.92	Laenly Phoutthavong Ineta Radēviča	Kuala Lumpur Barcelona	25 Aug 17 28 Jul 10
COL	6.93	Caterine Ibargüen	Ostrava	9 Sep 18	LBA	5.47	Hadeel Fathy Abboud		19 Apr 18
COM	5.60	Fatouma Kari	Nice	26 Jun 05	LBN	5.73	Krystel Saneh	Amman	8 Jul 18
CPV‡	5.50	Claudina Borges	Lisboa	27 Jun 10	LBR	6.20	Decontee Kaye	San Diego	11 May 07
	5.50	Claudina Borges	Setúbal	4 Jul 10	LCA	6.47	Michelle Baptiste	Springfield	4 May 96
	5.50	Claudina Borges	Lisboa	11 Jul 10	LES	6.02	Selloane Ts'oaeli	Maputo	14 Sep 11
CRC	5.95	Ana María Porras	Tegucigalpa	26 Sep 13	LIE	6.13	Manuela Marxer	Helsinki	9 Aug 94
CRO	6.68	Silvija Babić	Beograd	24 Jun 90	LTU	7.20	Irena Oženko	Budapest	12 Sep 86
CUB	6.99	Lisset Cuza	Jena	3 Jun 00	LUX	6.01	Claudia Czerwonka	Siegen	10 Jun 00
CYP	6.80	Maria Lambrou-Teloni		24 Mar 85	MAC	5.58	Soi I Man	Hongkong	27 Apr 19
CZE	6.89	Jarmila Strejčková	Praha	18 Sep 82	MAD	6.12	Brigitte Rampizafy	Antananarivo	26 Jul 97
DEN	6.96	Renata Nielsen	Sevilla	5 Jun 94	MAR	6.53	Jamaâ Chnaïk	Meknès	1 May 10
DJI	4.75	Fatouma Abdallah Mohamed		9 May 06	MAS	6.29	Noor Amira Mohd Nafiah	Palembang	15 Dec 14
DMA‡	6.16	Thea LaFond	East Lansing	16 May 15		6.29	Noor Amira Mohd Nafiah	Wuhan	3 Jun 15
DOM	6.36	Flor Álvarez	Medellín	28 Apr 18	MAW	5.05	Rose Mjojo	Blantyre	26 Aug 73
ECU	6.60	Yuliana Angulo	Avila	20 Jul 19	MDA	6.53	Lyubov Ratsu	Chişinău	28 Aug 83
EGY	6.28	Ines Mohamed Gherib Mansour		7 Apr 12	MDV	4.75	Nashfa Amira	Malé	Feb 00
ERI	4.59	Salina Tukabo		27-29 Jun 14	MEX	6.74	Jessamyn Sauceda	Cd. de México	6 May 17
ESA	6.04	María Gabriela Carrillo			MGL	6.08	Baatarchu Odonchimeg		30 Jun 87
ESP	7.06	Niurka Montalvo	Sevilla	23 Aug 99	MHL	4.62	Rosemaline Watley	Salem	20 Mar 19
EST	6.87i	Ksenija Balta	Torino	7 Mar 09	MKD	6.17	Marina Mihajlova	Skopje	5 Oct 87
CTU	6.87	Ksenija Balta	Tallinn	8 Aug 10	MLI	6.53	Kadiatou Camara	Bamako	6 Apr 03
ETH	6.23	Hiwot Sisaye	Durban	23 Jun 93	MLT	6.41	Rebecca Camilleri	Marsa	1 Jun 14
FIJ	6.12	Miriama Chambault	Nouméa	30 Nov 79	MNE	6.23	Milena Milašević	Bar	7 Jun 08
FIN	6.85	Ringa Ropo	Lahti	9 Aug 90	MNT	5.62	Lynette Lee	London (Hurlingham	
FRA	7.05	Eunice Barber	Monaco	14 Sep 03	MON	5.35	Carine Cresto	Innsbruck	7 Jun 93
FSM	4.82	Angie Nedelec	Kolonia	26 Jul 02	MOZ	6.40	Elisa Cossa	Pretoria	24 Mar 00
GAB	5.88	Anne-Lise Montoulieu		15 Jul 83	MRI	5.94	Jenna Rima	Réduit	22 May 10
GAM	5.73	Fatou Tiyana	Bakau	29 Jun 07	MTN	5.19	Badia Kamara	Doha	24 Apr 12
GBR	7.07	Shara Proctor	Beijing	28 Aug 15	MYA	6.00	Soe Soe Nyein	Yangon	30 Jan 01
GBS	6.00	Fatumata Baldé	Lisboa	19 Apr 18	NAM	6.05	Ronel Moolman	Windhoek	9 Apr 94

		D 0 11 X 2 0 1	5 × 11 A	TIONAL	K L C O I	(D 0 / W	OWLN 3 LJ,		///
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
NCA	5.44	Ana Patricia Trana	San Pedro Si	ula 11 Dec 97	URU	6.52	Mónica Falcioni	Bogotá	26 Jun 99
NED	6.78	Dafne Schippers	Amsterdam	26 Jul 14	USA	7.49	Jackie Joyner-Kersee	New York	22 May 94
NEP	5.45	Shila Chaudhari	Kathmandu	21/22 Apr 18		7.49	Jackie Joyner-Kersee	Sestriere	31 Jul 94
NFI	4.80	Alice Donaldson	Middlegate	10 Mar 95	UZB‡	6.81	Yuliya Tarasova	Tashkent	5 Jun 10
NGR	7.12	Chioma Ajunwa	Atlanta	2 Aug 96	VAN	5.55	Lyza Malres	Apia	19 Jul 19
NIG	5.21	Yahanatou Ibrahim		27-29 May 05	VEN	6.58	Jhoanmy Luque	Austin	26 May 17
NMI	4.97	Jackie Wonenberg	•	11/12 May 07	VIE	6.68	Bui Thi Thu Thao	Kuala Lumpur	25 Aug 17
NOR	6.68	Margrethe Renstrøm	Barcelona	27 Jul 10	VIN	6.21	Marvette Collis	San Diego	7 May 94
NRU NZL	4.90 6.68	Chrissa Lovelite Detenamo Chantal Brunner	Melbourne	2 May 09 1 Mar 97	YEM	4.50	Amal Kala	Aden	28 Nov 84
INZL	6.68	Chantal Brunner	Brisbane	25 Mar 01	ZAM ZIM	5.89 6.15	Caromella Mumbi	Zanzibar	28 May 76
OMA	5.45	Buthayna Ayed Al-Yacoobi		14 Jul 12	ZIIVI	0.15	Dafros Mudyirwa	Pittsburgh	6 May 00
PAK	6.31	Shabana Akhtar	Madras	22 Dec 95	Superio	r (or identic	cal) indoor bests not ratio	fied by federation	n ac ahen.
PAN	6.60	Natalie Aranda	Cochabamba		lute reco		dai) indoor bests not ratio	nea by reacration	1 43 4530
PAR	5.91	Natália Toledo	Asunción	29 Jun 92	ARU	5.89	Sylvienne Krozendijk	Johnson City	29 Feb 08
	5.91	Natália Toledo	Asunción	27 Mar 93	BAR	6.80	Akela Jones	Birmingham AL	
PER	6.66	Paola Mautino	Cochabamba	6 Jun 18	CAN	6.99	Christabel Nettey	Stockholm	19 Feb 15
PHI	6.72	Marestella Sunang	Almaty	4 Jul 16	CIV	6.44	Patricia Soman	Muncie	21 Feb 03
PLE	5.20	Ghadir Mahmoud Gharouf		May 07	CPV	5.66	Evelise Veiga	Pombal	27 Jan 12
PLW	4.62	Felicia Saburo	Susupe	15 Dec 05	DMA	6.17	Thea LaFond	Geneva OH	27 Feb 15
PNG	6.50	Rellie Kaputin	Townsville	25 Jun 19	GUM	5.60	Regine Tugade	Annapolis	3 Feb 18
POL	6.97	Agata Karczmarek	Lublin	6 Aug 88	HAI	6.28	Wadeline Jonathas	Rexbury	3 Feb 18
POR	7.12	Enezenaide Gomes	Monaco	29 Jul 08	IRL	6.62	Kelly Proper	Wien	23 Jan 10
PRK	6.79	Li Yong Ae	Kuala Lumpu		SLE	6.86	Eunice Barber	Bordeaux	14 Feb 98
PUR PYF	6.96	Madeline de Jesús	Cd. de Méxic	o 24 Jul 88 7 Apr 01	SRB	7.24	Ivana Spanović	Beograd	5 Mar 17
QAT	5.94 5.22	Véronique Boyer Reyma Alen Thomas	Pirae Amman	16 May 12	STP	6.36	Enezenaide Gomes	Espinho	17 Feb 01
ROU	7.43	Anişoara Cuşmir	Bucureşti	4 Jun 83	UZB	6.82	Vera Olenchenko	Volgograd	21 Jan 90
RSA	6.93	Karen Mey		alza 7 Jul 07	Natas (1)			
	6.93	Karen Mey		alza 7 Jun 08	Notes (*		liya Sharoyan Elbasani, 21	May 16 - guestion	nahle
RUS	7.52	Galina Chistyakova	Leningrad	11 Jun 88	AZE		e Adiants Sumgait 21 Jun 8		
RWA	5.10	Béatrice Nyiraguhirwa		15 May 88	GE0		o Gogoladze Sofiya 2 May		
SAM	5.80	Kristy Tufola Slade	Sacramento	29 Mar 03	STP		ecame a Portuguese citizer		
SEN	6.64	Kène Ndoye	Brazzaville	16 Jul 04	UKR		sa Kravets Kiyev 13 Jun 92	– not ratified by fe	ederation (no
SEY	6.57	Céline Laporte	Melbourne	24 Mar 06		wind gaug	je)		
SGP	6.18	Eugena Tan Yan Ning	Singapore	10 Jun 15					
SKN	6.67	Tanika Liburd	Houston	20 May 10	Triple	Jump			
SLE‡	6.75	Eunice Barber	Pierre-Bénite		AFG‡	Junp	See indoor footnote		
SLO	6.78	Nina Kolarić	Ptuj	29 Jun 08	AIA‡	13.74	Shara Proctor	Greensboro	30 May 09
SMR SOL	5.69 5.02	Barbara Rustignoli Miriam Waleilia	Nicosia Honiara	4 Jun 09 2 Mar 99	ALB	13.50	Vera Bregu	Durrësi	10 May 96
SOM	5.05	Nadifa Sheikh Aboker		15 Sep 77	ALG	14.98	Baya Rahouli	Almería	1 Jul 05
JOIN	5.05	Nasteho Essa Mohamud		7 May 06	AND‡	12.21	Montserrat Pujol	Andorra	1 Jul 07
SRB‡	7.10	Ivana Španović	Beograd	11 Sep 16	ANG‡	13.49	Teresa N'Zola	Angers	27 Jul 02
SRI	6.43	N. Chamali D. Priyadharshan		19 Dec 15	ANT	11.35	Janicia Charles	Orlando	10 May 03
SSD	5.74	Nyakume Becca Ter Dup		28 Apr 18	ARG	13.91	Andrea Ávila	Lima	4 Jul 93
STP‡*	6.36	Enezenaide Gomes	Rio Maior	9 May 01	ARM	13.15	Haykanush Beklaryan	Artashat	21 May 11
SUD	6.34	Yamilé Aldama	Amman	18 May 07	ARU	11.99	Judeska Sheppard	Tilburg	21 May 18
SUI	6.84	Irène Pusterla	Chiasso	20 Aug 11	ASA	8.72	Iva Ripine	Utulei	9 Apr 92
SUR	5.77	Lilian Tholen	Georgetown	7 Oct 79	AUS	14.04	Nicole Mladenis	Hobart	9 Mar 02
SVK	7.01	Eva Murková	Bratislava	26 May 84		14.04	Nicole Mladenis	Perth	6 Dec 03
SWE	6.99	Erica Johansson	Lausanne	5 Jul 00	AUT	13.75	Ljudmila Ninova	Linz	9 Jul 97
SWZ	5.56	Portia Gimindza	Mbabane	17 Apr 04	AZE	13.81	Yekaterina Sariyeva	Baku	7 Jun 19
SYR	6.77	Ghada Shouaa	Götzis	26 May 96	BAH	14.03	Tamara Myers	Philadelphia	29 Apr 17
TAN	5.64	Leticia Athanas	Mwanza	2 May 83	BAR BDI	13.35 10.89	Seidre Forde Amissa Noëlla	Austin	4 Apr 08
TGA	6.23	Siulolo Liku	Sydney	11 Feb 95	BEL	14.55	Svetlana Bolshakova	Butare Barcelona	21 Aug 15 31 Jul 10
THA	6.41	Parinya Chueamaroeng		4 May 18 22 Apr 89	BEN	12.69	Mariam Issifou	Porto Novo	14 Jul 18
TJK TKM	6.19 6.22	Zhanna Matsola Galina Brigadnaya	Frunze Ashkhabad	19 May 85	BER‡	13.08	Jasmine Brunson	Orlando	24 Mar 12
TKS	4.98	Tashy Forbes	Kew	19 May 65	BHU	9.80	Tenzin Choden	Thimphu	8 Jul 16
TOG	6.42	Désirée Agblami	Viry-Châtillon		BIH	12.92	Anđela Kovačević	Sokolac	3 Jul 10
TPE	6.56	Wang Kuo-Huei	Bangkok	5 Nov 97	BIZ	12.79	Althea Gilharry-Moses		
TTO	6.82	Rhonda Watkins	Eugene	25 May 07	BLR	14.76	Kseniya Dzetsuk	Brest	26 May 12
TUN	6.21	Awatef Hamrouni	Tunis	12 Jun 05	BOL	13.37	Valeria Quispe	Cochabamba	7 Jun 18
TUR	6.87	Karin Melis Mey	Leverkusen	31 Jul 09	BOT	12.78	Titose Chilume	Gaborone	29 Apr 18
TUV	4.99	Asenate Manoa	Mata-Utu	5 Sep 13	BRA	14.69	Núbia Soares	Sotteville	17 Jul 18
UAE	5.09	Ayda Saeed Moussa Al-Balooshi		6/8 Feb 12	BRN	13.32	Mary Amiata Otuaruah	Manama	27 Apr 15
UGA	6.43	Sarah Nambawa	Nashville	9 Apr 11	BRU	10.58	Nuramalina Binti Bakir	B. S. Begawan	2 Dec 09
UKR*	7.24	Larysa Berezhnaya	Granada	5 Jun 91	BUL	15.20	Tereza Marinova	Sydney	24 Sep 00

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
BUR	13.63	Chantal Ouaba		20 May 01	JOR	12.60	Rima Farid Taha	Al Ain	29 Oct 11
CAF	12.12	Marie-Joëlle Conjungo		5 Apr 99	JPN	14.04	Maho Hanaoka	Shizuoka	1 Oct 99
CAM	9.48	Sokunthea Kuen	Singapore	10 Jun 07	KAZ	15.25	Olga Rypakova	Split	4 Sep 10
CAN‡	13.99	Tabia Charles	Eugene	3 Jul 10	KEN	13.05	Gloria Mulei	Nairobi	21 Jun 19
CAY	11.11	Opal Bodden	George Town	19 Mar 05	KGZ	13.76	Rahima Sardi	Bangkok	19 Jun 07
CGO	12.73 10.98	Brianie Massaka-Youlou		18 Sep 99	KIR KOR	10.76 13.92	Terina Tangitang Kim Su-Yeon	Bairiki	4 Jul 08 26 May 06
CHA CHI	13.40	Haoua Nouta Mantangor Norka Moretic	Bydgoszcz	7 Apr 96 23 Jul 16	KOS	10.75	Rita Hajdini	Gongju Mitrovicë	30 Sep 17
CHN	14.90	Xie Limei	Urumqi	20 Sep 07	KUW	10.73	Mariam Kazem Malallah	Sharjah	8 Feb 18
CIV	13.35	Celia-Christelle M'Boua		12 Jul 13	LAO	12.77	Laenly Phoutthavong		8-20 Sep 14
CMR	15.39	Françoise Mbango	Beijing	17 Aug 08	LAT	14.76	Gundega Sproge	Sheffield	29 Jun 97
COD	12.99	Carine Kanda	Vénissieux	14 Jul 96	LBA	9.29	Ali Najla Salem	San Donato Milanes	
COK	10.73	Erin Tierney	Suva	24 Jun 93	LBN	12.08	Sandra Gabrael	Sydney	25 Oct 03
COL	15.31	Caterine Ibargüen	Monaco	18 Jul 14	LBR	13.52	Decontee Kaye	Sacramento	9 Jun 07
COM‡	11.32	Fatouma Kari	Marseille	11 Jun 17	LCA	13.91	Sandisha Antoine	Barranquilla	1 Aug 18
CPV‡	11.85	Luciliana Évora	Almada	4 Aug 00	LES	13.57	Lerato Sechele	Gold Coast	10 Apr 18
CRC	11.99	Danheisha Robinson			LTU	14.43	Diana Zagainova	La Chaux-de-Fond	
CRO	13.71	Silvija Mrakovčić	Ljubljana	21 May 95	LUX	12.43	Claudia Czerwonka	Schaan	26 May 99
CUB*	15.28	Yargelis Savigne	Osaka	31 Aug 07	MAD	13.41	Rapitsaravolazandry	Antananarivo	15 Aug 07
CYP	13.94	Nina Serbezova-Mitkova		5 Jul 12	MAR	13.75	Jamaâ Chnaïk	Porto Novo	1 Jul 12
CZE	15.20	Sárka Kašpárková	Athína	4 Aug 97	MAS	13.90	Noor Amira Mohd Nafiah		6 Oct 12
DEN DMA	13.84 14.38	Dorthe Jensen Thea LaFond	Catania Gainesville	29 Aug 97 30 Mar 19	MAW MDA	10.25 14.24	Kachali Olga Bolshova	Blantyre Alcalá	20 Jul 68 28 Jun 03
DOM	14.22	Ana José Tima	Kingston	9 Jun 18	MDV	9.81	Shain Rasheed	Malé	Nov 96
DOW	14.22	Ana José Tima	Madrid	23 Jun 16	MEX	14.02	Ivonne Rangel	Querétaro	29 Apr 18
ECU	14.05	Liuba Zaldivar	Medellín	1 May 19	MGL	11.55	E. Oyundari	Ulaanbaatar 2	
	14.05	Liuba Zaldivar		18 May 19	MHL	9.83	Rosemaline Watley	McMinnville	13 May 16
EGY	13.24	Asma Mohamed Gherib	•	5-7 Oct 16	MKD	12.25	Vasilka Stojcevska	Skopje	25 May 91
	13.24	Asma Mohamed Gherib	Al-Qâhira	16 Mar 17	MLI	12.94	Yah Koïta	Niamey	11 Dec 05
ERI	10.64	Arsema Kifle	Klagenfurt	19 Sep 18	MLT	12.44	Claire Azzopardi	Marsa	4 May 19
ESA	12.81	María Gabriela Carrillo	San Salvador	9 Apr 06	MNE	12.82	Ljiljana Matović	Bar	31 May 19
ESP	14.73i	Ana Peleteiro	Glasgow	3 Mar 19	MON	9.31	Marie-Charlotte Gastaud	Aubagne	21 May 17
EST	14.43	Kaire Leibak	Beijing	17 Aug 06	MOZ	11.85	Telma Cossa	Brazzaville	14 Jul 04
ETH	12.94	Ariyat Dibo Ubang	Addis Ababa	16 May 17	MRI	12.68	Liliane Potiron	Réduit	16 Jun 18
FIJ	12.86	Milika Tuivanuavou	Pomona	13 Apr 13	140/4	12.68	Liliane Potiron	Cape Town (G	
FIN	14.39	Heli Koivula-Kruger	Lappeenranta	3 Aug 03	MYA	12.72	Soe Soe Nyein	Yangon	30 Mar 01
FRA FSM	14.69 9.86	Teresa N'Zola	München Santa Rita	23 Jun 07 8 Jun 99	NAM NCA	11.77 11.95	Jolene O'Conner Ana Patricia Trana	Harare Maracaibo	2 May 01
GAB	11.11	Angie Nedelec Armelle Otola	Châlon-sur-Sãone		NED	13.51	Brenda Baar	Izmir	20 Aug 98 18 Jun 11
OAD	11.11	Erika Nzé	Brive-la-Gaillard		NEP	12.20	Keshari Chaudhari	Kathmandu	11 Apr 13
GAM	11.02	Nusrat Ceesay	Kingston-upon-Thame		NFI	9.85	Jedda Fletcher	Christchurch	14 Dec 02
GBR‡	15.15	Ashia Hansen	Fukuoka	13 Sep 97	NGR	14.21	Chinaye Ohadugha	Alger	18 Jul 07
GBS‡	12.49	Claudimira Landim	Bedford	2 Jun 19	NIG	10.04	Farida Illaoua	Niamey	31 May 98
GEO*	13.68	Yuliya Dubina	Kutaisi	14 Jul 06	NMI	10.10	Jackie Wonenberg	Koror	5 Aug 10
GEQ	11.30	Naomi Nvo Nchama Oñana Akele	Gijón	7 Jul 19	NOR	13.83	Lene Espegren	Pula	5 Jun 99
GER	14.61	Kristin Gierisch	Garbsen	2 Jun 19	NRU	9.40	Dana Thoma	Yaren	28 Mar 06
GHA	14.33	Nadia Eke	Kingston	8 Jun 19	NZL	13.91	Nneka Okpala	Sydney	2 Apr 16
GIB	9.81	Kaia Kaemmerlen	Reading	10 Jun 17	OMA	10.43	Buthayna Ayed Al-Yacoobi		11 Apr 08
GRE	15.32	Hrisopiyí Devetzí	Athina	21 Aug 04	DAK	10.43	Khadija Suleiman Al-Manjieh		10 Mar 17
GRN GUA	14.06 13.72	Patricia Sylvester Thelma Nohemí Fuentes	Athens, GA	7 Jun 08	PAK PAN	11.96 12.58	Maria Maratab Ana Martínez	Karachi	8 Apr 17
GUI	12.74	Maryama Bah	Hagetmau	23 Jun 18 26 Jul 00	PAR	12.56	Lizel Gómez	Cd. de Panamá Lima	23 Sep 16
GUM	11.01	Regine Tugade	Dededo	13 May 16	PER	13.56	Silvana Segura	Cochabamba	7 Jun 18
GUY	13.74	Nicola Martial	Knoxville	3 Jun 95	PHI	12.92	Marisa Kwiatkowski	Sacramento	26 May 18
HAI	13.47	Pascale Delaunay	Xalapa	27 Nov 14	PLE	9.95	Amar Assoued	Damascus	13 Sep 04
HKG	12.63	Tse Mang Chi	Hongkong	17 Apr 16	PLW	9.89	Barbara Gbewonyo	Susupe	26 Jun 06
HON	11.60	Pastora E. Chávez	Tegucigalpa	3 Dec 94	PNG	13.28	Rellie Kaputin	Bradenton	27 May 17
HUN	14.00	Zita Bálint	Budapest	11 May 96	POL	14.44	Małgorzata Trybańska		29 Jul 10
INA	14.17	Maria Natalia Londa	Nay Pyi Taw	17 Dec 13	POR	14.65	Patrícia Mamona	Río de Janeiro	14 Aug 16
IND	14.11	Mayookha Johny	Kobe	9 Jul 11	PRK	13.40	O Mi Song	Pyongyang	10 Oct 98
IRI	13.23	Javaher Zamani	Shiraz	29 Apr 16	PUR	13.53	Tanasia Lea	Chula Vista	16 Jun 19
IRL	13.62	Taneisha Scanlon-Robinson		7 Jun 05	PYF	12.83	Véronique Boyer	Suva	12 Jul 03
IRQ	11.67	Shahad Kassim Fenjan		9 Oct 15	QAT	11.22	Mubaraka Ahmed Al-Mannai		14 Mar 15
ISL	13.18	Sigrídur Gudjónsdóttir		28 Jun 97	ROU	15.16	Rodica Mateescu	Athína	4 Aug 97
ISR	14.78	Hanna Minenko	Beijing	24 Aug 15	RSA	13.90	Patience Ntshingila	Polokwane	29 Apr 16
ISV	13.73	Flora Hyacinth	Tuscaloosa	17 May 87	RUS‡	15.34	Tatyana Lebedyeva	Iráklio Kigoli	4 Jul 04
ITA IVB+	15.03	Magdelin Martínez Kala Penn	Roma Fayetteville	26 Jun 04 11 May 19	RWA	10.85	Marthe Niyonkuru Sopolema Tuitama	Kigali Ania	1 Jul 18 16 Dec 06
IVB‡ JAM	13.36 15.16	Trecia-Kaye Smith	Linz	2 Aug 04	SAM SEN	11.13 15.00	Kène Ndoye	Apia Iráklio	4 Jul 04
J/IIVI	13.10	11301a-Naye SIIIIIII	LIIIZ	2 Aug 04	JLIN	13.00	None madye	Hanio	4 Jul 04

SRE		MARK		VENUE	DATE		MARK	NAME	VENUE	DATE
SINE 19.51 Assistat Williams Oakton 6 May 66 19.00										
SILC 10.91 Assistu Willems Oladron 6 May 06 1700 14.02 Vikioriya Brigardnaya Ashihabad 13 May 01 - question SIA Marija Sestata Beijing 17 Aug 18 SIA Marija Sestata Beijing 17 Aug 18 SIA Marija Sestata Beijing 17 Aug 18 SIA Marija Sestata Beijing 17 Aug 18 SIA Marija Sestata Sestata Sia Marija Sestata										ederation
Secondary Seco					-					estionable
SMR							7 7.02 7.110	onya Bilgaanaya nominaba	au romay or qu	ootionabio
SOM_				, ,						
South See Indoor footnote See Indoor f						Shot	Put			
SRB		0.74		Tenatu	25 Juli 11			Yalda Amini	Helsinki	20 Sep 17
SRI 13.64 H. J. D. Widsha Laischam Diyagama 9 Apr 17 ALB 6.36 Antonetik Copt Tirané 29 y SES 11.84 Naykume Becca et Poliu La Crosse 17 May 18 ALG 6.16 Yasmina Azizi Annaba 13		14 56		Thessaloníki	13 Sen 09		9.27		Glasgow	29 Jul 14
SSD 11.83 Nyakune Becca Ter Dup La Crosse 17 May 18 ALG 16.16 Yasmina Azzizi Annaba 13 SST 13.16 Lecabelea Quisers and support 14.29 Yasmina Azzizi Annaba 13 SST 13.16 Fatim Affess La Chauc-de-Fonds 1 Jul 14 ANDT 3.29 SSL John Gold Coast 13 SSUR 12.54 Deborah Galong Vasic Vasic Annaba 13 SST Vasic Vasic Vasic Vasic Annaba 13 SST Vasic V						ALB	16.36	Antoneta Koçi	Tiranë	29 Apr 84
STP 13.31 Lécabela Quaresma Boneul-sur-Maine 2 Jun 11 AND\$ 9.68 Montserrat Pujol Andorra 5						ALG	16.16	Yasmina Azzizi	Annaba	13 Jul 95
SUID 15.28 Yamilé Aldama Linz 2 Aug 04 ANG 12.90 Carla Carvalho Luanda 24 SUR 24 Patim Affersa La Chau-de-Fronts Juli 14 ANT 17.32 Jess St. John Gold Coast 13 SUR 12.54 Deborah Galong Kourou 30 Mar 19 ARM ART 17.32 Jess St. John Gold Coast 13 SUR 12.54 Deborah Galong Kourou 30 Mar 19 ARM ARG 16.59 Rocio Comba São Caetano São Caetano Súr SUR 14.29 Carolina Klúft Valyijó Sur 11 May 04 ARM ART 11.68 Julianne Dorothal Ottawa 1.5 SUR 13.01 Fadoua Al-Boza Rades 21 Jun 09 AUT 91.44 ARM ARM 13.01 Fadoua Al-Boza Damascus 9 Oct 09 AUT 91.44 ARM ARM 13.01 Fadoua Al-Boza Damascus 9 Oct 09 AUT 91.44 ARM ARM 13.01 Fadoua Al-Boza Damascus 9 Oct 09 AUT 91.44 ARM ARM 14.25 ARM A					,	AND‡		Montserrat Pujol	Andorra	5 May 01
SUR 13.49 Fatim Affessi La Chauc-de-Fonds Jul 18 ART 47.32 Jess St. John Gold Coast 32										24 Aug 81
SVK 14.51 Dana Veldáková Pavía 11 May 08 ARM 18.51 Faina Melnik Helsinki 15.5 SVK 14.50 Goebilo Gumedze Mbabane 02 ASA 16.67 SVK 13.01 Fadoua Al-Boza Radés 21 Jun 09 ASA 16.87 Lisa Misipeka Columbia 15.4 Columbia 15.5 Colu				La Chaux-de-Fon						13 Apr 18
SWE 14.29 Carolina Nülrit Vajasia Sun of Swe 1.06 Carolina Nülrit Vajasia Sun of Swe 1.06 Carolina Nülrit Vajasia Sun of Swe 1.06 Carolina Nülrit Vajasia Swe 1.06 Carolina Nülrit Vajasia Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Swe 1.07 Carolina Caroli	SUR	12.54	Deborah Galong	Kourou	30 Mar 19					22 Jul 06
SYR 10.60 Geobile Gumedze Mbabane 02 ASA 16.67 Lisa Misipeka Columbia 15.5	SVK	14.51	Dana Velďáková	Pavia	11 May 08					15 Sep 73
Since Since Confect Since Si	SWE	14.29	Carolina Klüft	Växjö	8 Jun 08					1 Jun 13
13.01	SWZ	10.60	Gcebile Gumedze	Mbabane	02					15 Apr 95
TAN 10.80 Rose Self Daries-Salaam 11/12 Jun 16 BAF 17.23 Aymara Albury Content 26 M Ton Frank 12 Jun 16 BAF 17.23 Aymara Albury Content 26 M Ton Frank 12 Jun 16 BAF 17.23 Aymara Albury Content 26 M Ton Frank 12 Jun 16 BAF 17.23 Aymara Albury Content 26 M Ton Frank 12 Jun 16 BAF 17.23 Aymara Albury Content 26 M Ton Frank 12 Jun 16 BAF 17.23 Aymara Albury Content 26 M Ton Frank 12 Jun 16 BAF 17.23 Aymara Albury Content 27 Jun 16 BAF 17.23 Aymara Albury Content 28 Jun 17 Jun 17 Jun 17 Content 28 Jun 17 Jun	SYR		Fadoua Al-Boza	Radés	21 Jun 09					14 Jul 84
10.80 See 10.80 See			Fadoua Al-Boza	Damascus	9 Oct 09					13 Jul 99
174A 14.17 Parinya Chueamaroeng Taipei 25 May 18 BAR 17.14 Shernelle Nicholls Lincoln 13 Marian Rudneva Alma Ala 12 May 91 BDI 12.56 Tsizéyimana Bujumbura 23 A Shernelle Nicholls Lincoln 13 Marian Rudneva Alma Ala 12 May 91 BDI 12.56 Tsizéyimana Bujumbura 23 A Shernelle Nicholls Lincoln 13 Marian Rudneva Alma Ala 12 May 91 BDI 12.56 Tsizéyimana Bujumbura 23 A Shernelle Nicholls Lincoln 13 Marian Rudneva Alma Ala 12 May 91 BDI 12.56 Tsizéyimana Bujumbura 23 A Shernelle Nicholls Lincoln 13 Marian 13 Marian 14 Marian 15					1/12 Jun 16					16 Jul 78 26 May 06
TAIK 12.58				•						8 Sep 92
1.2.56								•		13 May 07
TKS 10.34 Shamara Rigby										23 Aug 92
10.34				0 1						19 Jun 16
TPE										24 Jun 16
TTO						BER‡	14.30	Tiara De Rosa	Hattiesburg	30 Mar 19
TUR			•	•		BHU	11.74	Phup Lhamngmo	Punakha 25	5-28 Dec 00
TUR			•			BIH	14.91	Katica Tošić-Šporer	Sarajevo	17 Sep 66
TUV										16 Jul 16
UGA										18 Jul 12
UKR										17 Apr 15
URU 13.59				•				•		20 Aug 14
USA										14 Jul 01
1.4.84 10n Franklin					•					21 Apr 19
VAN 11.35 Lyza Malres	USA	14.84	Tori Franklin	Baie-Mahault	12 May 18			•	•	8 Aug 97
VAN 11.35 Lyza Malres Apia 18 Jul 19 CAF 14.68 Nadège Nakombo Dreux 17 0 VIE 14.15 Vu Thi Men Kuala Lumpur 23 Aug 17 CAN 11.85 Sao Thin Phnom Penh 13 VIE 14.15 Vu Thi Men Kuala Lumpur 23 Aug 17 CAN 18.69 Brittany Crew Halle 1 J YEM 8.75 Hana Srouri Amman 27 Oct 07 CGQ‡ 13.95 Christiane Diabakana Taverny 31 M ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHI* 18.80 Natcia Burmanda St. Brieuc 1 N Alternative outdoor best for federation ratifying indoor marks as absolute records (i) CHI 21.76 Li Meisu Shijiazhuang 23 Auriole Dongmo Sao Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo 30 Seo Bernardo <td>UZB</td> <td>14.55</td> <td>Anastasiya Juravlyeva</td> <td>Khaniá</td> <td>6 Jun 05</td> <td></td> <td></td> <td></td> <td></td> <td>4 Jul 76 16 Dec 03</td>	UZB	14.55	Anastasiya Juravlyeva	Khaniá	6 Jun 05					4 Jul 76 16 Dec 03
VEN 15.06 Yulimar Rojas Huelva 20 Jun 19 CAM 11.85 Sao Thin Phnom Penh 13 VIE 14.15 Vu Thi Men Kuala Lumpur 23 Aug 17 CAN 18.69 Brittany Crew Halle 1 J YEM 8.75 Hana Srouri Amman 27 Oct 07 CGQ‡ 13.95 Christiane Diabakana Taverny 31 M ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHA‡ 13.03 Patricia Bourmanda St. Brieuc 1 M Alternative outdoor best for federation ratifying indoor marks as absolute records (i) CIV 14.74 Angeline Gbahy Evreux 12 ESP 14.60 Carlota Castrejana Almería 1 Jul 05 COK 14.96 Tereapii Tapoki Aikae les-Bains 24 J Superior (or identical) indoor bests not ratified by federation as absolute records (‡) COK 14.96 Tereapii Tapoki Nikao 11 G AIL records (‡) Yalda Amini Helsinki 9 Apr 17 CPV 15.12 Antónia Borges </td <td>VAN</td> <td>11.35</td> <td>Lyza Maires</td> <td>Apia</td> <td>18 Jul 19</td> <td></td> <td></td> <td></td> <td></td> <td>17 Oct 99</td>	VAN	11.35	Lyza Maires	Apia	18 Jul 19					17 Oct 99
VIR 14.15 Wi Thi Men Kuala Lumpur 23 Aug 17 CAY 13.95 Mikeisha Welcome YEM 8.75 Hana Srouri Amman 27 Oct 07 CAY 13.95 Christiane Diabakana Taverny 31 M CAY 13.00 Victoria Mwase Kabwe 29 Sep 91 CHA‡ 13.03 Patricia Bourmanda St. Brieuc 1 M 2IM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHI* 18.80 Natália Ducó London 6 A 2IM 2IM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHI* 18.80 Natália Ducó London 6 A 2IM 2IM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHI* 18.80 Natália Ducó London 6 A 2IM 2IM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHI* 18.80 Natália Ducó London 6 A 2IM 2IM 2I.76 Li Meisu Shijiazhuang 23 A 2IM 2IM 2IM 2IM 2IM 2IM 2IM 2IM 2IM 2IM	VEN	15.06	Yulimar Rojas	Huelva	20 Jun 19					13 Jul 67
VIN 13.15 Mikeisha Welcome San Jose/CRC 20 Jul 19 CAY‡ 13.92 Lacee Barnes Houston 20 AP YEM 8.75 Hana Srouri Amman 27 Oct 07 CGO‡ 13.95 Christiane Diabakana Taverny 31 M ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHA‡ 13.03 Patricia Bourmanda St. Brieuc 1 M ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CHI* 18.80 Natália Ducó London 6 A Alternative outdoor best for federation ratifying indoor marks as absolute records (i) CIV 14.74 Angeline Gbahy Évreux 12 ESP 14.60 Carlota Castrejana Almería 1 Jul 05 COD 12.99 Amandine Kandi Masakidi Aix-les-Bains 24 Jul 11 Superior (or identical) indoor bests not ratified by federation as absolute records (‡) COL 18.03 Sandra Lemus Uberlândia 16 N AFG 7.13 Yalda Amini Helsinki 9 Apr 17 CPV 15										1 Jun 19
YEM 8.75 Hana Srouri Amman 27 Oct 07 ZAM 11.06 Victoria Mwase Kabwe 29 Sep 91 ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 ZIM‡ 13.03 Patricia Bourmanda St. Brieuc 1 M. Natália Ducó London 6 A. Natália Ducó L										20 Apr 19
ZIM‡ 13.02 Vimbiso Majoni Harare 10 Jun 17 CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.80 Natália Ducó London 6 A CH3 18.30 Natália Ducó London 6 A CH3 18.30 Natália Ducó London 6 A CH3 18.30 Natália Ducó London 18 Natólia Ducó London 18 Natália Ducó London 18 Natólia D						CGO‡	13.95	Christiane Diabakana		31 May 03
Alternative outdoor best for federation ratifying indoor marks as absolute records (i) ESP 14.60 Carlota Castrejana Almería 1 Jul 05 COD 12.99 Amandine Kandi Masakidi Aix-les-Bains 24 Jul 05 COK 14.96 Tereapii Tapoki Nikao 110 Superior (or identical) indoor bests not ratified by federation as absolute records (‡) Alf 7.13 Yalda Amini Helsinki 9 Apr 17 CPV 15.12 Antónia Borges Huelva 15 AND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRC 13.03 Naomi Smith Managua 11 EAND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRC 17.52 Valentina Mužarić Greensboro 25 MANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 MANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 MANG 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 MAR CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 MAR SI 12.78 Claudimira Landim London (LV) 20 Jan 19 DMM 18.14 Flor Vásquez Santo Domingo 7 A IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 NA SI 12.89 Jessica Gilbert Princess Anne 24 Mar 04 ESP 18.28 Úrsula Ruíz Barcelona 22 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22 Mar 13 ESP 18.28 Úrsula Ruíz						CHA‡	13.03	Patricia Bourmanda	St. Brieuc	1 May 92
Alterative outdoor best for federation ratifying indoor marks as absolute records (i) ESP 14.60 Carlota Castrejana Almería 1 Jul 05 COD 12.99 Amandine Kandi Masakidi Aix-les-Bains 24 Jul 26 COK 14.96 Tereapii Tapoki Nikao 110 Superior (or identical) indoor bests not ratified by federation as absolute records (‡) AFG 7.13 Yalda Amini Helsinki 9 Apr 17 CPV 15.12 Antónia Borges Huelva 8 AAIA 13.88 Shara Proctor Blacksburg 6 Feb 10 CRC 13.03 Naomi Smith Managua 11 EAND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRO‡ 17.52 Valentina Mužarić Greensboro 25 MANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 MANG 13.89 Jasmine Brunson Boston 25 Feb 12 CYP 16.71 Olympia Menelaou Limassol 25 Mar 17.11 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 MAR CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 MGBR 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 MGBS 12.78 Claudimira Landim London (LV) 20 Jan 19 DM 18.14 Flor Vásquez Santo Domingo 7 A IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 NG SKN 12.89 Jessica Gilbert Princess Athina 13 Feb 08 ESA 14.60 Eva María Dimas San Salvador 18 NG SM 7.98 Sabrina Gaddour Padova 2 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22 Mar 13 ESP 18.28 Úrsula Ruíz	ZIM‡	13.02	Vimbiso Majoni	Harare	10 Jun 17	CHI*	18.80	Natália Ducó	London	6 Aug 18
Lete records (i) ESP 14.60 Carlota Castrejana Almería 1 Jul 05 COM 12.99 Amandine Kandi Masakidi Aix-les-Bains 24 Jul 05 COK 14.96 Tereapii Tapoki Nikao 11 COM 10.78 Samira Moussa Mutsamudu 15 Jul 07 Samira Moussa Mutsamudu 15 Jul 17 Samira Moussa Mutsamudu 15 Jul 17 Samira Moussa Mutsamudu 15 Jul 17 Samira Moussa Mutsamudu 15 Jul 17 Samira Moussa Mutsamudu 15 Jul 17 Samira Moussa Mutsamudu 15 Jul 17 Samira Moussa Mutsamudu 15 Jul 17 Samira Mou	A 14 = = 45							Li Meisu	Shijiazhuang	23 Apr 88
ESP			best for federation ratify	ıng indoor mark	s as abso-	CIV			Évreux	12 Jul 98
Superior (or identical) indoor bests not ratified by federation as absolute records (‡) AFG 7.13 Yalda Amini Helsinki 9 Apr 17 CPV 15.12 Antónia Borges Huelva 8 AAIA 13.88 Shara Proctor Blacksburg 6 Feb 10 CRC 13.03 Naomi Smith Managua 11 EAND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRO‡ 17.52 Valentina Mužarić Greensboro 25 MANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 MANG 13.89 Jasmine Brunson Boston 25 Feb 12 CYP 16.71 Olympia Menelaou Limassol 25 MCAN 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 AAI CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 MAI 17.78 Claudimira Landim London (LV) 20 Jan 19 DM 18.14 Flor Vásquez Santo Domingo 7 AI VB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 NA SKN 12.89 Jessica Gilbert Princess Anne 24 Men 04 ESY 16.50 Hanaa Salah El-Melegi Al-Qáhira 20 MAS Solm 7.98 Sabrina Gaddour Padova 2 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22 Mar 16 SOLM 18.04 Circula Ruíz Barcelona 22 Mar 18 Nacor 2 María Diras San Salvador 18 Nacor 2 María Diras San Salvador 18 Nacor 2 María Diras San Salvador 18 Nacor 2 María Barcelona 22 Mar 13 ESP 18.28 Úrsula Ruíz		. ,	Carlota Castroiana	Almorío	1 101.05			•		3 Jun 17
Superior (or identical) indoor bests not ratified by federation as absolute records (‡)COL18.03Sandra LemusUberlândia16 NAFG7.13Yalda AminiHelsinki9 Apr 17CPV15.12Antónia BorgesHuelva8 AAIA13.88Shara ProctorBlacksburg6 Feb 10CRC13.03Naomi SmithManagua11 EAND12.40Clàudia GuríAntequera21 Feb 15CRC †17.52Valentina MužarićGreensboro25 MANG13.82Teresa N'ZolaAubière1 Mar 03CUB20.96Belzis LazaCd. de México2 MBER13.19Jasmine BrunsonBoston25 Feb 12CYP16.71Olympia MenelaouLimassol25 MCAN14.02Tabia CharlesNotre Dame3 Mar 07CZE‡22.32Helena FibingerováNitra20 ACOM11.71Féta AhamadaEaubonne16 Jan 10DEN16.80Trine MulbjergÅrhus23 MCPV11.89Luciliana ÉvoraLisboa4 Mar 01DJI9.45Fimiro Aden OkiehDjibouti20 MGBR15.16Ashia HansenValencia28 Feb 98DMA‡16.48Vanessa HenryFairfax14 MGBS12.78Claudimira LandimLondon (LV)20 Jan 19DOM18.14Flor VásquezSanto Domingo7 AIVB13.45Chantel MaloneCollege Station12 Mar 11ECU15.20Ca	ESF	14.00	Canola Castrejana	Allilella	1 Jul 03					24 Jun 11
lute records (‡)Yalda AminiHelsinki9 Apr 17CPV15.12Antónia BorgesHuelva15.2AFG7.13Yalda AminiHelsinki9 Apr 17CPV15.12Antónia BorgesHuelva8 AAIA13.88Shara ProctorBlacksburg6 Feb 10CRC13.03Naomi SmithManagua11 EAND12.40Clàudia GuríAntequera21 Feb 15CRQ‡17.52Valentina MužarićGreensboro25 MANG13.82Teresa N'ZolaAubière1 Mar 03CUB20.96Belzis LazaCd. de México2 MBER13.19Jasmine BrunsonBoston25 Feb 12CYP16.71Olympia MenelaouLimassol25 MCAN14.02Tabia CharlesNotre Dame3 Mar 07CZE‡22.32Helena FibingerováNitra20 ACOM11.71Féta AhamadaEaubonne16 Jan 10DEN16.80Trine MulbjergÁrhus23 MCPV11.89Luciliana ÉvoraLisboa4 Mar 01DJI9.45Fimiro Aden OkiehDjibouti20 MGBS12.78Claudimira LandimLondon (L'V)20 Jan 19DOM18.14Flor VásquezSanto Domingo7 AIVB13.45Chantel MaloneCollege Station12 Mar 11ECU15.20Carmen ChaláGuayaquil20 NSKN12.89Jessica GilbertPrincess Anne24 Feb 01ERI8.51Adiam FissehayeAs	Cupariar	(or identic	nal) indoor boots not ratif	ind by fodoration	a on ohoo					11 Oct 06
AFG 7.13 Yalda Amini Helsinki 9 Apr 17 CPV 15.12 Antónia Borges Huelva 8 A AIA 13.88 Shara Proctor Blacksburg 6 Feb 10 CRC 13.03 Naomi Smith Managua 11 E AND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRQ‡ 17.52 Valentina Mužarić Greensboro 25 M ANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 M CAN 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 A COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBS 12.78 Claudimira Landim London (LV) 20 Jan 19			ai) indoor besis not falli	ied by lederalion	i as absu-					16 May 13
AIA 13.88 Shara Proctor Blacksburg 6 Feb 10 CRC 13.03 Naomi Smith Managua 11 C AND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRQ‡ 17.52 Valentina Mužarić Greensboro 25 M ANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 M BER 13.19 Jasmine Brunson Boston 25 Feb 12 CYP 16.71 Olympia Menelaou Limassol 25 M CAN 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 A COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBS 12.78 Claudimira Landim London (LV) 20 Jan 19			Yalda Amini	Helsinki	9 Anr 17					15 Jun 14
AND 12.40 Clàudia Gurí Antequera 21 Feb 15 CRQ‡ 17.52 Valentina Mužarić Greensboro 25 M ANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 M BER 13.19 Jasmine Brunson Boston 25 Feb 12 CYP 16.71 Olympia Menelaou Limassol 25 M CAN 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 M COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBR 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 M GBS 12.78 Claudimira Landim London (LV) 20 Jan 19 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>8 Aug 04 11 Dec 17</td>										8 Aug 04 11 Dec 17
ANG 13.82 Teresa N'Zola Aubière 1 Mar 03 CUB 20.96 Belzis Laza Cd. de México 2 Mexico BER 13.19 Jasmine Brunson Boston 25 Feb 12 CYP 16.71 Olympia Menelaou Limassol 25 N CAN 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 A COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBS 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 /4 GBS 12.78 Claudimira Landim London (L'V) 20 Jan 19 DOM 18.14 Flor Vásquez Santo Domingo 7 A RUS 15.36 Tatyana Lebedyeva Budapest 6 Mar				•						
BER 13.19 Jasmine Brunson Boston 25 Feb 12 CYP 16.71 Olympia Menelaou Limassol 25 M Acra 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 A COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Arhus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBR 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 / GBS 12.78 Claudimira Landim London (LV) 20 Jan 19 DOM 18.14 Flor Vásquez Santo Domingo 7 A IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 M RUS 15.36 Tatyana Lebedyeva Budapest 6 Mar 04 EGY 16.50 Hanaa Salah El-Melegi Al-Qáhira 20 M SKN 12.89 Jessica Gilbert Princess Anne 24 Feb 01 ERI 8.51 Adiam Fissehaye Asmara 29 A SLO 15.08 Marija Šestak Athina 13 Feb 08 ESA 14.60 Eva María Dimas San Salvador 18 M SOM 7.98 Sabrina Gaddour Padova 2 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22										25 May 13 2 May 92
CAN 14.02 Tabia Charles Notre Dame 3 Mar 07 CZE‡ 22.32 Helena Fibingerová Nitra 20 A COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBR 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 M GBS 12.78 Claudimira Landim London (LV) 20 Jan 19 DOM 18.14 Flor Vásquez Santo Domingo 7 A IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 M RUS 15.36 Tatyana Lebedyeva Budapest 6 Mar 04 EGY 16.50 Hanaa Salah El-Meleja Al-Qáhira 20 J SKN 12.89 Jessica Gilbert Princess Anne 24 Feb 01<								DOILIO LULU		25 Mar 01
COM 11.71 Féta Ahamada Eaubonne 16 Jan 10 DEN 16.80 Trine Mulbjerg Århus 23 M CPV 11.89 Luciliana Évora Lisboa 4 Mar 01 DJI 9.45 Fimiro Aden Okieh Djibouti 20 M GBR 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 M GBS 12.78 Claudimira Landim London (LV) 20 Jan 19 DOM 18.14 Flor Vásquez Santo Domingo 7 A IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 N RUS 15.36 Tatyana Lebedyeva Budapest 6 Mar 04 EGY 16.50 Hanaa Salah El-Melegi Al-Qáhira 20 J SKN 12.89 Jessica Gilbert Princess Anne 24 Feb 01 ERI 8.51 Adiam Fissehaye Asmara 29 A SLO 15.08 Marjia Šestak Athína 13 Feb 08										20 Aug 77
CPV11.89Luciliana ÉvoraLisboa4 Mar 01DJI9.45Fimiro Adén ÖkiehDjibouti20 MGBR15.16Ashia HansenValencia28 Feb 98DMA‡16.48Vanessa HenryFairfax14 JGBS12.78Claudimira LandimLondon (LV)20 Jan 19DOM18.14Flor VásquezSanto Domingo7 AIVB13.45Chantel MaloneCollege Station12 Mar 11ECU15.20Carmen ChaláGuayaquil20 MRUS15.36Tatyana LebedyevaBudapest6 Mar 04EGY16.50Hanaa Salah El-Melegi Al-Qâhira20 MSKN12.89Jessica GilbertPrincess Anne24 Feb 01ERI8.51Adiam FissehayeAsmara29 ASLO15.08Marija ŠestakAthina13 Feb 08ESA14.60Eva María DimasSan Salvador18 MSOM7.98Sabrina GaddourPadova2 Mar 13ESP18.28Úrsula RuízBarcelona22										23 May 15
GBR 15.16 Ashia Hansen Valencia 28 Feb 98 DMA‡ 16.48 Vanessa Henry Fairfax 14 /4 GBS 12.78 Claudimira Landim London (LV) 20 Jan 19 DOM 18.14 Flor Vásquez Santo Domingo 7 A IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 N RUS 15.36 Tatyana Lebedyeva Budapest 6 Mar 04 EGY 16.50 Hanaa Salah El-MelegiAl-Qâhira 20 N SKN 12.89 Jessica Gilbert Princess Anne 24 Feb 01 ERI 8.51 Adiam Fissehaye Asmara 29 A SLO 15.08 Marija Šestak Athína 13 Feb 08 ESA 14.60 Eva María Dimas San Salvador 18 N SOM 7.98 Sabrina Gaddour Padova 2 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22										20 May 00
GBS12.78Claudimira Landim Chantel MaloneLondon (LV)20 Jan 19DOM18.14Flor VásquezSanto Domingo Carmen Chalá7 ARUS15.36Chantel MaloneCollege Station12 Mar 11ECU15.20Carmen ChaláGuayaquil20 NRUS15.36Tatyana LebedyevaBudapest6 Mar 04EGY16.50Hanaa Salah El-Melegi Al-Qâhira20 NSKN12.89Jessica GilbertPrincess Anne24 Feb 01ERI8.51Adiam FissehayeAsmara29 NSLO15.08Marija ŠestakAthina13 Feb 08ESA14.60Eva María DimasSan Salvador18 NSOM7.98Sabrina GaddourPadova2 Mar 13ESP18.28Úrsula RuízBarcelona22										14 Apr 12
IVB 13.45 Chantel Malone College Station 12 Mar 11 ECU 15.20 Carmen Chalá Guayaquil 20 Mayaquil	GBS	12.78	Claudimira Landim	London (LV)	20 Jan 19			Flor Vásquez		
SKN12.89Jessica GilbertPrincess Anne24 Feb 01ERI8.51Adiam FissehayeAsmara29 AsmaraSLO15.08Marija ŠestakAthína13 Feb 08ESA14.60Eva María DimasSan Salvador18 MaríaSOM7.98Sabrina GaddourPadova2 Mar 13ESP18.28Úrsula RuízBarcelona22					12 Mar 11					20 Nov 95
SLO 15.08 Marija Šestak Athína 13 Feb 08 ESA 14.60 Eva María Dimas San Salvador 18 M SOM 7.98 Sabrina Gaddour Padova 2 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22										20 Jun 00
SOM 7.98 Sabrina Gaddour Padova 2 Mar 13 ESP 18.28 Úrsula Ruíz Barcelona 22								,		29 Apr 11
										18 Mar 06
им тэ.из namatıraı Mavugara віаскябигд 22 Jan 10 EST 18.03 Veronika Minina Nokia 25 М										22 Jul 17
	∠IM	13.03	Namatirai Mavugara	Blacksburg	22 Jan 10	EST	18.03	veronika Minina	Nokia	25 May 80

700									
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
ETH	13.64	Zurga Usman	Addis Ababa	2 Feb 18	MNT	11.52	Jenita Shields	Plymouth	24 Jul 82
FIJ	14.73	Milika Tuivanuavou	San Marcos	11 Apr 15	MON	10.54	Carine Cresto	Puteaux	23 Jun 91
FIN	18.57	Asta Ovaska	Stockholm	20 Aug 89	MOZ	15.63	Salomé Mugabe	Gold Coast	12 Apr 18
FRA	18.69i	Laurence Manfredi	Liévin	19 Feb 00	MRI	13.79	Bernadette Perrine	Réduit	10 Aug 97
FSM	11.45	Scalasmara Fathaangin		24 Jul 01	MTN	15.83	Binta Diagana	Lille	11 Jul 15
GAB	15.68	Carine Bacchetta-Mekam		2 Jun 18	MYA	14.38	Jennifer Tin Lay	Rangoon	3 Feb 73
GAM	10.72	Mariama Conteh		13 May 17	NAM	14.39	Charlene Engelbrecht		22 Feb 14
GBR	19.36	Judy Oakes	Gateshead	14 Aug 88	NCA	13.73	Dalila Rugama	Managua	1 Jun 19
GBS	17.46	Jéssica Inchude		31 May 18	NED‡	18.87	Corrie de Bruin	Papendal	18 Jul 98
GEO	19.30	Aleksandra Abashidze		9 Jun 84	NEP	12.04	Chandra Kala Lamgade		18 Apr 19
GEQ‡*	11.42 22.45	María Felisa Nnegue-Okomo			NFI	10.92 18.43	Zinta Flitten	Auckland	Jan 95
GER GHA	16.01	Ilona Slupianek Claudia Ababio	Potsdam Tampa	11 May 80 24 May 18	NGR NIG	13.37	Vivian Chukwuemeka Leila Yahaya Mamane		19 Apr 03 25 Jul 19
GIB	8.50	Nicole Barker	Gibraltar	17 Jul 92	NMI	10.61	Emiliana Quitugua	Port Vila	15 Dec 93
GRE	19.10	Iríni-Hrisovaládo Terzóglou		14 Jun 03	NOR‡	17.11	Katarina Sederholm	Hämeenkyrö	4 Jul 98
GRN±	15.91	Kelsie Murrell-Ross		9 Mar 19	NRU	11.36	Nina Grundler	Gold Coast	13 Aug 11
GUA	13.52	Dorothy López	Cd. de Guatemala		NZL	21.24	Valerie Adams	Daegu	29 Aug 11
GUI	13.74	Mahawa Camara	Lisses	29 May 09	OMA	11.55	Raghad Nabil Al-Zubaid		26 Apr 14
GUM	11.52	Genie Gerardo	Agana Heights		PAK	14.57	Zeenat Parveen	Islamabad	12 Aug 05
GUY	13.15	Tiffany Pilgrim	Leonora	2 Nov 16	PAN	14.16	Theresa Findlay	Medford	11 May 96
HAI	16.80	Debbie St. Phard	Wickliffe	27 Jun 88	PAR	14.36	Ana Camila Pirelli	Santiago/CHI	3 Apr 13
HKG	13.25	To Yuen Kwan	Hongkong	2 Feb 19	PER	16.66	Alessandra Gamboa	Lima	16 Apr 16
HON	11.12	Jennifer Palma	Tegucigalpa	10 Mar 12	PHI	13.92	Consuela Lacusong	Cebu City	22 Jun 75
HUN	19.87	Anita Márton	Río de Janeiro		PLE	10.86	Jawaher Aaed	Gaza	19 Feb 99
INA	15.60	Eki Febri Ekawati	Jakarta	9 Dec 17	PLW	11.24	Chandis Cooper	Susupe	26 Jun 06
IND	17.96	Manpreet Kaur	Kolkata	16 Sep 15	PNG	13.50	lammo Launa	Port Moresby	17 Sep 91
IRI	18.18	Leila Rajabi	Pune	6 Jul 13	POL	19.58	Ludwika Chewinska	Bydgoszcz	26 Jun 76
IRL‡	16.99	Marita Walton	Stanford	2 Apr 83	POR‡	17.18	Teresa Machado	Lisboa	29 Jun 96
IRQ ISL	11.60 16.33	Raida Oudeh	Baghdad Starkville	26 Oct 79	PRK PUR	15.80 16.40	So Bok Hui Kimberly Barrett-Losada	Pyongyang Corol Cobles	11 Apr 83 19 Mar 11
ISR	17.22	Gudbjörg Gylfadóttir Anastasia Muchkaev	Tel Aviv	17 May 92 28 Apr 12	PYF	13.77	Margareth Bringold	Pirae	18 Aug 95
ISV	9.79	Andrea Wynter	Road Town	7 Mar 09	QAT	11.97	Sarah Ahmed Al-Manna		8 May 16
ITA‡	19.15	Chiara Rosa	Milano	24 Jun 07	ROU	21.00	Mihaela Loghin	Formia	30 Jun 84
	19.15	Chiara Rosa	Berlin	14 Jun 09	RSA	17.88	Drienkie van Wyk	Germiston	25 Jan 02
IVB‡	15.38	Trevia Gumbs	St. George's	20 May 18	RUS	22.63	Natalya Lisovskaya	Moskva	7 Jun 87
JAM	19.48	Danniel Thomas-Dodd			RWA	10.26	Félicité Uwilingiyimana		28 Apr 07
JOR	17.83	Nada Mufid Kawar	Los Angeles (W	6 May 00	SAM	16.43	Margaret Ava-Satupai	New Delhi	9 Oct 10
JPN	18.22	Chinatsu Mori	Hamamatsu	18 Apr 04	SEN	13.10	Nafissatou Mboup	Mâcon	8 May 98
KAZ	19.26	Yelena Ortina	Chelyabinsk	10 Aug 86	SEY	13.94	Helda Marie	Germiston	8 Jun 02
KEN	15.60	Elizabeth Olaba	Nakuru	27 Jun 87	SGP	18.57	Zhang Guirong	Incheon	1 Sep 05
KGZ	15.38	Svetlana Pechenyuk		11 May 74	SKN	13.59	Touvia Arrindell	St. George's	25 May 96
KIR	10.16	Kimaia Dan Murdoch	Bairiki	2 Sep 06	SLE‡	12.87	Eunice Barber	Atlanta	27 Jul 96
KOR KOS*	19.36	Lee Myung-Sun	Shanghai	19 Apr 00	SLO	18.10	Nataša Erjavec	Nova Gorica	14 May 94
KOS*	13.33	Lirije Veselaj	Prizren	1 Jul 79	SMR	10.37 10.67	Barbara Rustignoli	Modena	9 May 09
KUW LAO	10.35 11.51	Abrar Moussa Ali Soudphasone Phanvatvongsouk	Al-Qâhira	8 Apr 19 -20 Sep 14	SOL SOM	8.67	Saleima Kataina Amina Ali	Honiara Mogadiscio	9 Nov 81 4 Sep 79
LAT	18.75	Skaidrīte Baikova	Riga	2 Jun 84	SRB	18.86	Danijela Čurović	Subotica	19 Jul 98
LBA	10.73	Areej Salem El Sayeh	•	8 May 10	SRI	15.25	Tharika Kumudumali Fernando		30 Sep 16
LBN	12.39	Leila Karhani	Beyrouth	16 May 02	SSD	8.38	Linda Chau Ginauwi		24/25 Aug 17
LBR‡	13.97	TeTee Kuyateh	Princeton	13 May 07	STP	13.22	Enezenaide Gomes	Almada	10 Feb 01
LCA	14.67	Tressa-Anne Charles		26 Jun 04	SUD	10.60	Kassima Ismail	Khartoum	9/10 Oct 04
LES	11.99	Selloane Ts'oaeli	Maputo	13 Sep 11	SUI‡	18.02	Ursula Stäheli	Zug	14 Aug 88
LIE	13.53	Manuela Marxer	Götzis	27 May 95	SUR‡	14.38	Helen Weidum	Mol	5 Jul 92
LTU	20.27	Danguolė Bimbaitė	Leselidze	13 May 87	SVK	16.96	Gabriela Hanuláková	Bratislava	14 Jul 85
LUX‡	14.46	Stéphanie Krumlovsky	Grevenmacher	9 Jun 19	SWE	18.88	Fanny Roos	Halle	1 Jun 19
MAC	12.74	Wong Kit Man	Macao	13 Mar 05	SWZ	10.04	Khombisile Makhathu	Simunye	9 Apr 94
MAD	14.98	Ange-Doris Ratsimbazafy		12 Jun 05	SYR	16.25	Ghada Shouaa	Irbid	12 Aug 99
MAR	16.60	Souad Malloussi	Sydney	28 Sep 85	TAN	12.90	Catherine Nyamko	Dar-es-Salaam	
MAS	14.41	Lee Chiew Har	Kuala Lumpur	15 Jul 89	TGA	18.03	Ana Po'uhila	Albertville	10 Jul 08
MAW	11.46		Mombasa	5 Sep 75	THA	18.24	Juthaporn Krasaeyan		15 Dec 98
MDA	19.59	Alexandra Mititelu	Baku	21 Sep 85	TJK	18.52	Svetlana Tatichek	Dushanbe	31 May 87
MDV	8.72	Aishath Eva Abdul Gafour María F. Orozco		Dec 06	TKM	14.25	Muhabbat Rajapova Varlene Francis	Ashkhabad 2	
MEX MGL	18.04 14.68	Nanjilma Dashzeveg	Querétaro Ulan Bator	26 May 18 16 Jul 66	TKS TLS	12.19 10.01	Ana Maria	Spanish Town Dili	9 Apr 05 10 Mar 05
MHL	11.13	Sidra Triplett	Abay	17 Jul 18	TOG	15.74	Alifatou Djibril	Adelaide	19 Feb 05
MKD	14.49	Vesna Cadikovska	Tríkala	8 Jul 01	TPE	17.48	Lin Chia-Ying	Incheon	27 Sep 14
MLI	13.82	Oumou Traoré	Adelaide	17 Feb 96	TTO‡	19.42	Cleopatra Borel-Brown		
MLT‡	12.51	Jennifer Pace	Windsor, ON	22 Oct 77	TUN	16.72	Amel Benkhaled	Jablonec	11 Jun 02
MNE	15.44	Kristina Rakočević		30 May 19	TUR	18.57	Emel Dereli	Doha	6 May 16

		DOTA 2011		ONAL	KLCOK	D 3 / W	OWLN 3 3F,	0 1	70
COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
TUV	10.41	Inara Sione	Funafuti	12	BAN	42.90	M. Joytsna Afroz	Dhaka	25 Dec 93
UAE	12.64	Fatima Youssef Abd. Al-Hosani	Amman	11 Jul 18	BAR	52.00	Shernelle Nicholls	Columbia	29 Mar 08
UGA	14.47	Joyce Aciro	Alger	24 Jul 78	BDI	30.82	Niyongéko	Bujumbura	10 May 91
UKR	21.69	Vita Pavlysh	Budapest	20 Aug 98	BEL	61.40	Marie-Paule Geldhof	Eeklo	30 Apr 94
URU	15.85	Berenice da Silva	Buenos Aires	25 Sep 88	BEN	42.62	Sabine Zachèe	Cotonou	8 May 04
USA	20.63	Michelle Carter	Río de Janeiro		BER	48.91	Tiara De Rosa	Philadelphia	26 Apr 18
UZB	19.40	Irina Bogomolova	Riga	4 Jun 83	BHU	31.18	Namkha Lhamo	Phuntsholing	13 Dec 01
VAN	12.05	Madeleine Nirua	Port Vila	9 Jun 79	BIH	52.58	Kosa Stojković	Bucureşti	17 Jul 77
VEN	18.19 14.56	Ahymará Espinoza	Río de Janeiro		BIZ	47.40 71.58	Itohan Aikhonbare	San Salvador	18 Jun 16
VIE VIN	12.94	Ka Hoa Jacqueline Ross	Ho Chi Minh Bridgetown	18 Jul 19 21 May 88	BLR BOL	38.29	Ellina Zvereva Anna Laura Méndez	Leningrad	12 Jun 88 23 Jun 19
YEM	8.95	Majita Ahmed Shawgi	•	/17 May 05	BOT	34.98	Tebogo Tapologo	Gaborone	31 May 15
ZAM	12.50	Mary Ewambo	Lusaka	17 Jun 16	BRA	65.34	Andressa de Morais		26 Jun 19
ZIM	15.58	Mariette van Heerden		20 Jan 74	BRN	51.19	Noora Salem Jassem	Jakarta	30 Aug 18
					BRU	37.14	Tea Ai Seng	Darwin	11 May 97
Alternativ	ve outdoor	best for federation ratify	ing indoor marks	s as abso-	BUL	73.22	Tsvetanka Khristova	Kazanlak	19 Apr 87
lute reco	rds (i)		_		BUR	50.12	Brigitte Traoré	Ouagadougou	24 Jul 05
FRA	18.68	Laurence Manfredi	Castres	27 Jul 00	CAF	39.54	Nadège Nakombo	Lille	13 Jul 97
					CAM	39.78	Uch Lay	Phnom Penh	16 Aug 69
Superior	(or identic	al) indoor bests not ratif	ied by federation	as abso-	CAN*	62.72	Carmen Ionesco	Montréal	23 Aug 79
lute reco					CAY	49.81	Lacee Barnes	Nassau	1 Apr 18
AFG	6.03	Shakiba Fazeli	Mashad	3 Feb 12	CGO	38.83	Fanny Wigile Ossala	Brazzaville	16 Sep 15
AND	10.11	Lorena Alvarez	Vilafranca del Penedé		CHA	43.50	Patricia Bourmanda	Cesson	14 Jun 92
BER	14.72	Branwen Smith	Princeton	11 Mar 78	CHI	61.10	Karen Gallardo	Castellón	2 Aug 15
BLR	21.70	Nadezhda Ostapchuk		12 Feb 10	CHN	71.68	Xiao Yanling	Beijing	14 Mar 92
CAY	14.20 14.11	Lacee Barnes Christiane Diabakana	College Station		CIV	59.61 50.56	Suzanne Kragbé Kaza		27 Jun 14
CHA	13.07	Patricia Bourmanda	St Brieuc	8 Dec 06 25 Jan 92	CMR COD	41.94	Jeanne Ngo Minyemeck Linda Kalamba-Kayembé		5 Jun 88 16 Feb 19
CRO	17.89	Valentina Mužaric	Albuquerque	15 Mar 14	COK	57.61	Tereapii Tapoki	Auckland	11 Nov 06
CZE	22.50	Helena Fibingerová	Jablonec	19 Feb 77	COL	58.50	María Isabel Urrutia	Valencia	26 Jun 92
DMA	16.50	Vanessa Henry	New York	20 Jan 12	COM	40.18	Farrah Boinali	Aulnay-sous-Boi	
GEQ	12.40	María Felisa Nnegue-Okomo			CPV*	49.81	Sónia Borges	Almada	18 Feb 06
GRN	15.13	Sheba George	Boston	2 Mar 02	CRC	43.98	Haydee Grijalba	Managua	22 Jun 19
IRL	17.06	Marita Walton	New York	26 Feb 82	CRO	71.41	Sandra Perković	Bellinzona	18 Jul 17
ITA	19.20	Assunta Legnante	Genova	16 Feb 02	CUB	70.88	Hilda Ramos	La Habana	8 May 92
IVB	15.42	Trevia Gumbs	Findlay	16 Feb 18	CYP	56.69	Lada Androniki	Limassol	25 Mar 14
LBR	14.09	TeTee Kuyateh	Boston	3 Mar 07	CZE	74.56	Zdeňka Šilhavá	Nitra	26 Aug 84
LUX	14.65	Stéphanie Krumlovsky		18 Dec 16	DEN	56.21	Kathrine Bebe	Bottnaryd	29 Jun 19
MLT	13.06	Antonella Cachia	Minsk	21 Feb 01	DJI	22.30	Ikram Ali Ahmed	Djibouti	18 Apr 08
NED	18.97	Corrie de Bruin	Valencia	28 Feb 98	DMA	45.85	Melissa Alfred	Les Abymes	23 Mar 13
NOR	17.25	Katarina Sederholm	Stange	7 Feb 98	DOM	53.20	María Matos	Philadelphia	10 May 09
POR SLE	17.26 13.05	Teresa Machado Eunice Barber	Espinho Paris	7 Feb 98 7 Mar 97	ECU EGY	48.98 53.88	Carmen Chalá Hiba Mecilhi Abou Zaghari	Quito	16 Oct 94
SUI	18.75	Ursula Stäheli	Magglingen	25 Jan 87	ERI	24.72	Suzana Kelatt	Asmara	18 Apr 01 3-5 Mar 17
SUR	14.58	Helen Weidum	Louvain	15 Dec 87	ESA	47.45	Eva María Dimas	Cd. de Guatemala	
TTO	19.48	Cleopatra Borel	Blacksburg	14 Feb 04	ESP	61.89	Sabina Asenjo	Bilbao	25 Jun 16
	10.40	Oloopalia Boroi	Didonoburg	1410004	EST	65.00	Elju Kubi	Tallinn	26 Aug 87
Notes (*)					ETH	45.93	Merhawit Tsegaye Teklu		18 Apr 19
CHI		ália Ducó, Fort Lauderdale,	18 May 18 – subs	equently	FIJ	47.76	Mereoni Vibose	Suva	2 Apr 83
GEQ	annulled fo	or doping Ikomo became a Spanish c	itizan on 3 May 10		FIN	67.02	Ulla Lundholm	Helsinki	23 Aug 83
KOS		e Veselaj Mitrovicë 19 Sep		11.85	FRA	66.73	Mélina Robert-Michon	Río de Janeiro	16 Aug 16
	,		,,		FSM	31.59	Scalasmara Fathaangin	Middlegate	12 Dec 01
					GAB	36.31	Odette Mistoul	Libreville	20 Apr 86
	ıs Thro				GAM	21.24	Fatou Ceesay	Dakar	13 Apr 68
AFG	12.78	Asra Mohammadi	Rjukan	18 Sep 16	GBR	67.48	Meg Ritchie	Walnut	26 Apr 81
AIA	28.55	Shara Proctor	St. John's	2 Jul 06	GBS	51.98	Jéssica Inchude	Leiria	26 Jun 19
ALB	55.58	Silvana Rukaj	Tiranë	27 Jun 91	GEO	64.20	Natella Labadze	Dnepropetrovsk	
ALG	53.54	Aïcha Dahmous	Alger	25 Jun 87	GEQ	37.83	María Felisa Nnegue-Okomo		23 Jun 18
AND	28.96	Míriam Tizón		24 May 08	GER	76.80	Gabriele Reinsch	Neubrandenbur	
ANG	44.16	Filomena Silva	Luanda El Paso	18 May 80	GHA	55.08 21.60	Claudia Ababio	Charlottesville Gibraltar	8 Apr 17 17 Jul 92
ANT ARG	43.84 62.77	Jess St. John Rocío Comba	Belém	26 Mar 16 12 May 13	GIB GRE	21.60 67.72	Nicole Barker Ekaterini Vóggoli	Athína	17 Jul 92 10 Jun 04
ARG	69.48	Faina Melnik	Edinburgh	7 Sep 73	GRN	49.70	Sheba George	Storrs	4 May 02
ARU	29.47	Shawney Coenraad			GUA	48.85	Ana Lucia Espinoza	Cd. de Guatemala	
ASA	56.45	Alexandra Morgan	Chula Vista	11 Apr 19	GUI	40.11	Mahawa Camara	Nice Suaternal	3 Mar 07
AUS	69.64	Dani Stevens	London	13 Aug 17	GUM	39.99	Tahnisha Manibusan		
AUT	63.28	Ursula Weber	Schwechat	3 Jun 90	GUY	37.10	Shauna Robertson	Georgetown	19 Oct 97
AZE	64.06	Galina Koshkareva		31 May 83	HAI	56.62	Dayana Octavien	Tampa	21 Mar 08
BAH	60.39	Serena Brown	Austin	31 Mar 18	HKG	42.29	To Yuen Kwan	Mokpo	16 Sep 18

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
HON	43.10	Alma Gutiérrez	Managua	9 Dec 17	PER	48.34	Elvira Yufra	Lima	3 Dec 88
HUN	66.48	Márta Kripli	Budapest	11 Aug 86	PHI	54.71		Bakersfield	10 Jul 71
INA	50.68	Dwi Ratnawati	Bangkok	27 Apr 08	PLE	31.22	Ranya Saker Soleiman		5 Nov 98
IND	64.84	Seema Antil	Kyiv	8 Aug 04	PLW	31.71	Chandis Cooper	Koror	12 Mar 06
IRI	51.49	Jaleh Kardan	Doha	24 Apr 19	PNG	38.46	lammo Launa	Port Moresby	
IRL	57.60	Patricia Walsh	Dublin	7 Jul 84	POL	66.18	Renata Katewicz	Lodz	7 Aug 88
IRQ	40.16	Sabreen Kadhum Hussein		25 Apr 15	POR	65.40	Teresa Machado	São Jacinto	3 May 98
ISL	54.69	Thelma Lind Kristiánsdóttir	•	19 Jul 18	PRK	51.04	Pak Chun Ja	Pyongyang	27 Mar 70
ISR	59.92	Sivan Jean	Tel Aviv	16 Feb 08	PUR	55.19	Brittany Borrero	Ponce	21 May 11
ISV	37.46	Charlene Springer	Basseterre	3 Jul 94	PYF	48.08	Sandra Pito	Tours	12 Aug 88
ITA	63.66	Agnese Maffeis	Milano	12 Jun 96	QAT	36.74	Asrar Ahmed Al-Mannai		14 Mar 15
IVB	51.43	Tynelle Gumbs	Ada	22 Apr 17	ROU	73.84	Daniela Costian	Bucureşti	30 Apr 88
JAM	65.05	Shadae Lawrence	Clovis	11 May 19	RSA	64.87	Elizna Naude	Stellenbosch	2 Mar 07
Jor Jpn	60.11 59.03	Nada Mufid Kawar	La Jolla Fukuoka	28 Mar 98	RUS RWA	73.28 31.62	Galina Savinkova Chantal Sezikeye	Donetsk Orvieto	8 Sep 84
KAZ	68.18	Nanaka Kori		23 Mar 19			*		24 Sep 06
		Tatyana Lesovaya	Alma Ata	23 Sep 82	SAM	52.67	Margaret Ava-Satupai		11 Mar 11
KEN KGZ	50.84 62.22	Rose Rakamba Lyubov Yelizarova	Mombasa Yalta	4/5 May 18 13 Feb 83	SEN SEY	51.62 45.84	Ndoumbé Gaye	Wiesbaden	24 Jun 00 24 Jun 05
KIR	34.40	Eera	Bairiki	10 Jul 95	SGP	49.91	Lindy Leveau-Agricole Zhang Guirong	Hanoi	8 Dec 03
KOR	54.76	Kim Min	Andong	17 Apr 13	SKN	42.11	Stavia Lewis	Basseterre	18 Jun 17
KOS	40.80	Ardita Uka	Podujevë	12 Jul 04	SLE	44.04	Fatmata Kargbo	Freetown	24 Dec 12
KUW	39.24	Aisha Waleed Al-Khudei		14 Mar 15	SLO	60.11	Veronika Domjan	Amsterdam	6 Jul 16
LAO	39.83		Bangkok	2 Nov 12	SMR	37.08	Sara Andreani	Imola	8 Jul 18
LAT	65.06	Malda Lange	Valmiera	11 Sep 88	SOL	29.28	Susy Qila	Honiara	1 May 76
LBA	52.04	Salem Rijaj Sanah	Tunis	4 Jun 16	SOM	23.29	Nadia Sallam Salah Ali		8 May 11
LBN	41.30	Jeanette Ayoub	Beyrouth	86	SRB	63.63	Dragana Tomašević	Göteborg	8 Aug 06
LBR	40.54	Lelica Zazaboi	USA	94	SRI	49.67	Emma DeSilva	Berkeley	7 Apr 18
LCA	44.52	Tamara Popo	Indianapolis	27 Mar 04	SSD	28.25	Juan Noel Zakaria	•	24/25 Aug 17
LES	26.50	Maki Thokoa	Maseru	6 Apr 90	STP	34.10	Lecabela Quaresma	Seixal	2 Jul 06
LIE	39.35	Laura Rheinberger	Schaan	9 Jun 18	SUD	31.10	Iman Ahmed		29/30 Nov 12
LTU	72.14	Galina Murašova	Praha	17 Aug 84	SUI	60.60	Rita Pfister	Dortmund	6 Jun 76
LUX	45.19	Anne-Christèle Levenard	Vénissieux	4 Jul 19	SUR	40.52	Orlanda Lynch	Paramaribo	7 Mar 76
MAC	39.05	Hong Lei Lei	Hongkong	4 Jun 05	SVK	64.00	Gabriela Hanuláková	Nitra	26 Aug 84
MAD	44.60	Ange-Doris Ratsimbazafy	Antananarivo	17 Aug 07	SWE	64.54	Anna Söderberg	Åremark	31 Jul 99
MAR	56.94	Zoubida Laâyouni	Meknès	20 Mar 94	SWZ	31.26	Ncedi Mngometulu	Simunye	5 May 07
MAS	47.91	Connie Choo Kang Ni	Kuala Lumpur	26 Aug 17	SYR	50.44	Hiba Al-Omar	El Maadi	27 Apr 18
MAW	34.20	Rose Chamangwana	Mombasa	5 Sep 75	TAN	36.59	Tatu Saaduni	Dar es Salaai	m23/24 Jul 11
MDA	62.13	Natalia Artîc	VR de Santo Antói	nio 4 Mar 12	TGA	53.82	Melehifo Uhi	Christchurch	28 Jan 06
MDV	25.36	Aishath Eva Abdul Gafour	rMalé	Dec 06	THA	61.97	Subenrat Insaeng	Kolín	19 Jul 18
MEX	56.03	Alma Pollorena	Tucson	18 May 19	TJK	65.38	Valentina Stepushina	Kyiv	23 Jun 76
MGL	54.90	Nanjilma Dashzeveg	Ulan Bator	13 May 72	TKM	44.54	Larisa Kuznetsova	Ashkhabad	17 Jul 72
MHL	34.58	Sidra Triplett	Columbia, SC	24 Mar 18	TKS	26.33	Maquieta Carter	Providenciale	s 8 Apr 07
MKD	41.61	Mateja Efremovska	Skopje	19 Jun 16	TOG	56.16	Alifatou Djibril	Sydney	28 Feb 04
MLI	47.67	Oumou Traoré	Alger	11 Jul 00	TPE	60.23	Li Wen-Hua	Taipei	25 May 12
MLT	42.86	Antonella Chouhal	Marsa	1 Jul 09	TTO	58.58	Annie Alexander	Bloomington	28 May 11
MNE	58.30	Kristina Rakočević	Split	16 Apr 16	TUN	61.74	Monia Kari	Tunis	1 May 96
MNT	26.95	Ericca Fredericks	Road Town	Mar 99	TUR	64.25	Oksana Mert	Krasnodar	30 May 99
MON	31.36	Suzie Ingold	Nice	11 Mar 62	TUV	26.71	Moliga Sioni	Funafuti	30 Jun 12
MOZ	47.78	Ludovina Oliveira	Maputo	19 May 84	UAE	45.20	Fatima Youssef Abd. Al-Hosani		17 Mar 18
MRI	51.54	Caroline Fournier	Montreuil-sous-Bo		UGA	45.90	Helen Alyek	Alger	21 Jul 78
MTN	42.30	Binta Diagana	Nice	1 Dec 07	UKR	70.80	Larisa Mikhalchenko	Kharkov	18 Jun 88
MYA	50.46	Aye Aye Nwe	Madras	4 Feb 94	URU	46.88	Sofía Bausero	San Carlos	1 Sep 18
NAM	49.98	Charlene Engelbrecht		21 Apr 14	USA*	69.17	Gia Lewis-Smallwood		30 Aug 14
NCA NED*	47.90	María L. Obando Ruíz	•	20 May 89	UZB	59.46	Valentina Mezentseva		26 May 80
NED*	63.88	Corrie de Bruin	Groningen	11 Jun 98	VAN	38.56	Maryline Adam	Apia	9 Sep 83
NEP	40.31	Amrita Mahato	Bangkok Middlegate	8 Sep 15	VEN	55.57	María Cubillán	La Habana	3 Jul 09
NFI NGR	32.64 61.58	Cara Buffett Chinwe Okoro	Middlegate Athens, OH	17 Dec 94 2 Apr 16	VIE VIN	48.40 39.18	Nguyen Thi Hong Thuong Jenita Lewis	Hanoi Bridgetown	24 Nov 16 3 Jun 90
NGR NIG	30.83	Leila Yahaya Mamane		2 Apr 16 27 Jul 19	YEM	19.35	Maha M. Abdou	Mogadiscio	5 Sep 79
NMI	34.98	Brenda Haddox	Tumon	27 Jul 19 22 Feb 97	ZAM	36.30	Mary Kangwa	Kitwe	17 May 92
NOR	69.68	Mette Bergmann	Florø	27 May 95	ZIM	55.70	Mariette van Heerden		25 Mar 84
IVOIN	37.15	Chanana Jeremiah	(Nauru)	12 May 18	ZIIVI	33.70	manette van Heelden	TIGICIE	25 IVIAI 04
NRU		Unanana Jerennan	(ivauiu)		Notes (*)				
NRU NZI		Reatrice Founding	Oslo	4 Jul 97	140163 ()				
NZL	68.52	Beatrice Faumuina	Oslo Amman	4 Jul 97 23 Oct 13	CAN		men Ionesco Montréal 26 N		omanian
NZL OMA	68.52 31.62	Raghad Nabil Al-Zubaidi	Amman	23 Oct 13	CAN CPV	Borges tra	nsferred to Portugal in 200	5	
NZL	68.52				CAN	Borges tra 71.22 Ria		5	

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
Hamn	ner Thr	ow			HKG	52.59	Lam Sau Kwan	Taoyuan	19 May 16
AFG	13.10	Yalda Amini	Helsinki	15 May 17	HON	45.40	Ana Harry	Cd. de Guatema	
ALB	59.26	Emiljana Çiko	Tiranë	18 Apr 02	HUN	73.44	Eva Orbán	Halle	25 May 13
ALG	64.49	Zouina Bouzebra	Asaba	2 Aug 18	INA	54.12	Rosa Herlinda Inggriana		15 Dec 09
AND	42.65	Elena Villalón	Toulouse	8 Jul 06	IND	65.25	Sarita Prakash Singh	Patiala	1 Jun 17
ANG	52.55	Mafuta Maketa	Leiria	7 Aug 11	IRI	55.46	Reyhaneh Arani	Gifu	7 Jun 18
ANT	59.49	Althea Charles	Guadalajara	24 Oct 11	IRL	73.21 46.62	Eileen O'Keeffe Marwa Qais Marhoun	Dublin Al Oâbira	21 Jul 07
ARG	73.74	Jennifer Dahlgren	Buenos Aires	10 Apr 10	IRQ ISL	62.16	Elísabet Rut Rúnarsdóttir		7 Apr 19 16 May 19
ARM	50.36	Zhanna Shahnazaryan		19 May 17	ISR	61.78	Margarita Belov	Tel Aviv	15 Apr 17
ASA	69.24	Lisa Misipeka	Burnaby	8 Jun 03	ISV	29.05	Shekira Edgar	Grand Rapids	
AUS	71.12	Bronwyn Eagles	Adelaide	6 Feb 03	ITA	73.59	Ester Balassini	Bressanone	25 Jun 05
AUT	61.37	Tatjana Meklau	Innsbruck	27 Jul 19	IVB	60.97	Tynelle Gumbs	Gold Coast	10 Apr 18
AZE BAH	75.29 60.41	Hanna Skydan Aymara Albury	Baku Auburn	16 May 17 6 Apr 07	JAM	71.48	Daina Levy	Lawrence	25 Jun 16
BAR	58.21	Shernelle Nicholls	Lawrence	19 Apr 07	JOR	44.66	Nada Mufid Kawar	Los Angeles (V	N) 16 Mar 96
BEL	67.63	Vanessa Sterkendries		6 Oct 18	JPN	67.77	Yuko Murofushi	Fujiyoshida	1 Aug 04
BEN	21.30	Graetta Gbénou	Grenoble	24 Apr 10	KAZ	62.50	Diana Nusupbekova	Almaty	25 May 16
BIH	64.95	Stefani Vukajlović	Durham	19 Apr 19	KEN	60.80	Linda Oseso	Austin	26 May 12
BLR	78.69	Oksana Menkova	Minsk	18 Jul 12	KGZ	64.44	Alla Fyodorova	Adler	24 Feb 91
BOL	50.21	Natália Valda	Sucre	27 Jul 02	KIR	30.10	Taatia Riino	Mont-Dore	3 Sep 11
BOT	25.94	Andina Tapaphiwa	Gaborone	14 May 11	KOR	63.80	Kang Na-Ru	Daegu	16 May 12
BRA	67.02	Mariana G. Marcelino	São Bernardo	9 Jun 17	KOS	24.64	Nushe Shehu	Olten	3 Jul 18
BRN	35.50	Fatima Ibrahim Namshan		18 Sep 02	KUW	39.09	Batool Nasir Bakir Al-Din		15 Mar 15
BRU	28.10	Michelle Charlene Basir	B. S. Begawan	2 Dec 09	LAO	35.84	Math Thinmanao	Bangkok	6 Sep 15
BUL	65.35	Anelia Yordanova	Sofia	10 Jun 00	LAT LBA	73.56 50.92	Laura Igaune Salem Rijaj Sanah	Mount Olive	11 May 19
BUR	68.59	Laètitia Bambara	Sotteville	18 Jul 16	LBN	32.22	Jeanette Ayoub	Tlemcen Beyrouth	7 May 16 23 Oct 99
CAF	21.51	Chancela Moundo	Avignon	6 May 07	LBR	54.47	TeTee Kuyateh	New Haven	29 Apr 07
CAN	75.73	Sultana Frizell		22 May 14	LCA	48.67	Kayla-Rae Gordon	Ft Lauderdale	16 Oct 18
CAY	39.88	Kristie Hurlston	Cullowhee	15 Apr 10	LTU	60.48	Agnė Lukoševičiūtė	Palanga	27 Jul 19
CGO	66.43	Jennifer Batu Bawsitika		2 Aug 18	LUX	49.44	Géraldine Davin	Dillingen	6 May 16
CHA	23.22	Amina Mahamat	Mont-de-Marsar	•	MAD	53.18	Ange-Doris Ratsimbazafy		14 Oct 03
CHI	66.63	Odette Palma	Santiago/CHI	24 Sep 11	MAR	68.28	Soukaïna Zakkour	Asaba	2 Aug 18
CHN	77.68	Wang Zheng	Chengdu	29 Mar 14	MAS	60.99	Grace Wong Xiu Mei	Mokpo	7 Apr 17
CIV	52.85	Andrea Vahoua	Winston-Salem		MAW	17.43	Ambwene Simukonda	London (WS)	15 Jun 19
CMR	67.42	Georgina Toth	Flagstaff	18 Jul 08	MDA	74.70	Zalina Petrivskaya	Chişinău	22 Jun 19
COD	31.62 46.70	Bintou Kitoko	Montreuil-sous-Bois		MEX	66.52	Sharon Ayala	Logan	16 May 09
COL	69.80	Siniva Marsters Johana Moreno	Nikao Santa Fe	22 May 01 29 Mar 09	MGL	45.90	Purev Maamuu	Ulaanbaatar	21 Jul 06
COM	48.82	Farrah Boinali	Bondy	1 Jun 06	MKD	45.91	Vesna Cadikovska	Columbus	6 May 01
CPV	41.48	Antónia Borges	Beja	10 Jun 04	MLI	35.40	Kadiatou Sacko	Bamako	9 Jun 01
CRC	47.92	Viviana Abarca	San José/CRC	9 Jun 18	MLT	46.75	Antonella Chouhal	Marsa	1 Aug 18
CRO	75.08	Ivana Brkljačić	Warszawa	17 Jun 07	MNE	48.67	Ana Bošković	Danilovgrad	27 Jul 19
CUB	76.62	Yipsi Moreno	Zagreb	9 Sep 08	MON	13.73	Vanessa Gazielo	Nice	8 May 05
CYP	69.29		Tripoli	17 May 09	MOZ MRI	35.77 62.06	Joana Vasco	Maputo	4 Jul 01
CZE	72.47	Katerina Šafránková	Kolín	12 Jun 16	MTN	38.18	Caroline Fournier Binta Diagana	Montgeron Nice	29 Jun 96 30 Jun 10
DEN	63.49	Celina Julin	Ballerup	12 May 18	MYA	46.85	M Soe Zar	Bangkok	14 Jun 17
DOM	61.77	María García	West Point	30 Apr 04	NAM	33.24	Nadine van der Merwe		15 Jul 95
ECU	67.32	Valeria Chiliquinga	Vila Nova de Cerveira	4 May 19	NCA	44.63	Marisol Zeledón	Managua	12 Dec 17
EGY	68.48	Marwa Ahmed Hussein	Al-Qâhira	18 Feb 05	NED	65.79	Debby v. d. Schilt	Halle	22 May 04
ESA	62.43	Nancy M. Guillén	San Salvador	9 Jun 01	NFI	44.20	Brianna Stephens	Middlegate	8 Dec 13
ESP	70.52	Berta Castells	Manresa	16 Jun 16	NGR	68.85	Temilola Ogunrinde	Austin	6 Jun 19
EST	69.85	Anna Maria Orel	Split	27 Apr 19	NMI	27.57	Jenequa Benavente	Susupe	27 Jun 08
FIJ	49.68	Avi Bulai	Hutchinson	4 May 18	NOR	71.43	Beatrice Nedberge Llano	Tempe	22 Mar 19
FIN	70.18	Krista Tervo	Jyväskylä	19 Jun 19	NRU	19.56	Jerusha Mau	Gold Coast	6 Aug 09
FRA	74.84	Alexandra Tavernier		16 Jun 19	NZL	71.39	Julia Ratcliffe	Townsville	28 Jun 19
GAB	36.76	Armelle Otola	St. Julien	24 Sep 18	OMA	37.26	Salma Al-Battashi	Muscat	15 Mar 15
GBR	74.54	Sophie Hitchon		15 Aug 16	PAK	45.03	Razia Sultana	Islamabad	11 Aug 05
GBS	27.32	Claúdia Pereira	Lisboa	17 May 14	PAN	60.04	Theresa Findlay	Eugene	1 Jun 96
GEO	62.16	Nino Tsikvadze	Tbilisi	15 Jun 19	PAR	60.81	Paola Miranda	Lawrence	27 May 16
GEQ	40.14	Crescencia Nnang Mba		9 May 15	PER	61.84	Ximena Zorrilla	Cuenca	30 Sep 18
GER	79.42	Betty Heidler		21 May 11	PHI	50.55	Loralie Sermona	Pune	5 Jul 13
GHA	61.95	Claudia Ababio	Charlottesville	21 Apr 18	PLW	28.92	Corrine Hideos	Koror	21 Jun 07
GRE	72.10	Stilianí Papadopoúlou Sheba George		20 Jul 08	PNG	47.99	Jacklyn Travertz	Apia	16 Jul 19
GRN GUA	58.85	Sabrina Gaitán	Storrs	5 May 02 2 Jun 13	POL	82.98	Anita Włodarczyk	Warszawa	28 Aug 16
GUI	58.65 25.92	Fatoumata Keïta	Marietta Chateauroux	2 Jun 13 21 May 17	POR	69.55	Vânia Silva	VR de Santo Antór	11029 May 11 24-29 Apr 15
GUM	44.32	Tahnisha Manibusan		19 Apr 19	PRK PUR	52.68 66.57	Choe Kum Ju Amarilys Alméstica	Pyongyang 2 Ottawa	24-29 Apr 15 1 Jul 06
HAI	52.77	Ann Dagrin	Philadelphia	28 Apr 16	PYF	36.42	Manuela Heitz	Pirae	9 Jun 04
	JL.11	Dagiiii	· · · · · · · · · · · · · · · · · · · ·	207 pr 10		30.72	andola moltz		0 3011 04

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DAT
QAT	50.79	Rania Raed Al-Naji	Gifu	7 Jun 18	BOT	44.61	Kenaope Lefitile	Gaborone	2 Jun 1
ROU	76.07	Mihaela Melinte	Rüdlingen	29 Aug 99	BRA	62.89	Jucilene Sales de Lima		11 Oct 1
SA	63.82	Letitia Janse Van Vuuren		28 Mar 17	BRN	36.72	Kemi Francis	Doha	22 May 1
US	78.80	Tatyana Lysenko	Moskva	16 Aug 13	BRU	30.32	Alinawati Ali Akbar	George Town/MA	
RWA	39.58	Félicité Uwilingiyimana Kasandra Vegas		26 Apr 06	BUL	63.32 46.79	Khristina Georgieva	Athina	28 Jun 0
SAM SEN	53.69 69.70	Amy Sène	Portland Forbach	12 Jul 16	BUR CAF	36.96	Estelle Kagambéga Nadège Nakombo	Ouagadougou Montbéliard	20 May 0
SEY	44.55	Helda Marie	Victoria/SEY	25 May 14 3 Mar 07	CAP	64.83	Liz Gleadle	Kawasaki	14 May 0 10 May 1
GP	38.57	Valerie Loong	Singapore	21 Jan 18	CAY	43.43	Daneliz Thomas	Gulf Shores	23 May 1
SLO	71.25	Barbara Špiler	Cakovec	5 May 12	CGO	46.95	Stella Vieira	Brazzaville	15 Sep 1
SMR	36.72	Cristina Zafferani	Comacchio	29 May 04	CHA	22.10	Fatimé Djimtoloum		9-15 Apr 0
RB	66.41	Sara Savatovic	Ames	15 May 15	CHI	54.94	María Paz Ríos	Santiago/CHI	18 Feb 1
RI	48.76	Shanika M. Amarasinghe		24 Sep 17	CHN	67.83	Lu Huihui	Shenyang	11 Jul 1
TP	33.40	Souskay Varela	Lisboa	11 Jun 03	CIV	49.83	Gabriella Kouassi	Albi	29 Jul 1
UI	67.42	Nicole Zihlmann	Luzern	9 Jul 18	CMR	49.10	Monique Djikada	Yaoundé	1 Jul 0
VK	76.90	Martina Hrašnová	Trnava	16 May 09	COD	39.44	Céline Tshinkuku Kapanda	Kinshasa	4-6 Aug 1
WE	71.52	Ida Storm	Fränkisch-Crumb	ach 4 Jun 17	COK	45.85	Tereapii Tapoki	Apia	14 Dec 0
YR	46.73	Fatima Jeratli	St. Lorenzen	13 Oct 18	COL	63.84	Flor Ruíz	Cali	25 Jun 1
GA	53.53	Ana Po'uhila	Aix-les-Bains	2 Jul 09	COM	30.12	"NN"	Mutsamudu	17 Apr 1
ΉA	62.49	Mingkamol Kumphol	Kolín	19 Jul 18	CPV	39.90	Ionilde Mendes	Seixal	27 May 0
JK	63.43	Galina Mityayeva	Dushanbe	20 Jun 09	CRC	45.89	Génova Arias		12 Mar 1
KM	56.70	Ayna Mamedova	Ashkhabad	21 May 11	CRO	68.43	Sara Kolak	Lausanne	6 Jul 1
OG	62.75	Florence Ezeh	Reims	8 Jul 08	CUB	71.70	Osleidis Menéndez	Helsinki	14 Aug (
PE	61.54	Huang Chih-Feng	Yunlin	16 Oct 05	CYP	57.20	Alexandra Tsisiou	Pátra	17 May (
TO	71.45	Candice Scott	Marietta	15 May 05	CZE	72.28	Barbora Spotáková	Stuttgart	13 Sep (
UN	65.93	Sarah Bensaâd	Bobigny	27 Apr 14	DEN	64.83	Christina Scherwin	Stuttgart	9 Sep (
UR	74.17	Tuğçe Şahutoğlu	Izmir	19 May 12	DJI	31.86	Ikram Ali Ahmed	Djibouti	18 Apr (
AE	43.70	Widad Ibrahim Rubare		11 Mar 17	DMA	46.72	Shanee Angol Freisa Irís Núñez	Fayetteville	24 Mar 17 Jul
KR	74.52	Irina Syekachova	Kyiv	2 Jul 08	DOM ECU	54.29 58.96	,	Mayagüez San José/CRC	
RU	61.52	Stefánia Zoryez	Montevideo	2 Apr 06	EGY	58.60	Yuleisy Ángulo Hana'a Ramadhan Omar		
SA ZB	78.24 59.13	DeAnna Price	Des Moines	27 Jul 19 10 Oct 18	ERI	26.00	Azmera Kahsay	Asmara	25 Jun 28 Apr
AN	19.31	Anastasiya Aslanidu Elis Malep	Andijan Port Vila	12 Dec 17	ESA	44.05	Karen Villafuerte	Cd. de Guatemala	
EN	73.64	Rosa Rodríguez	Barquisimeto	16 May 13	ESP	64.07	Mercedes Chilla	Valencia	12 Jun
ΊΕ	51.27	•	Ho Chi Minh	26 Oct 17	EST	63.65	Liina Laasma	Rabat	22 May 1
'IN	48.42	Nikelene McLean	Towson	6 Apr 19	ETH	45.76	Shura Utura	Addis Ababa	21 May 1
IM	25.14	Tadiwa Kandeya	Luanda	14 Dec 16	FIJ	49.28	Sisilia Lau	Suva	10 Jul (
					FIN	64.90	Paula Huhtaniemi	Helsinki	10 Aug (
lotes (*)					FRA	63.54	Mathilde Andraud	Halle	21 May 1
ok `		va Marsters Nikao 2 Jun 03	B - Oversized cir	cle	FSM	37.46	Scalasmara Fathaangin	Abay	26 Jul (
INE	44.49 Sar	dra Bogavac Bar 10 Mar 1	3 – An error		GAB	39.39	Rose de Mars Mboulet	Aix-les-Bains	3 Oct
					GAM	25.52	Jankey Sowe Dem	Barcelona	5 May 1
					GBR	66.17	Goldie Sayers	London	14 Jul
	n Thro				GBS	42.61	Josefina Da Silva	Barcelona	28 Apr 1
IA	28.10	Melissa Mussington	The Valley	21 Feb 09	GEO	51.91	Maka Obolashvili	Banská Bystrica	
LB	48.85	Gerta Batusha	Bar	1 May 08	GEQ	33.04	Bibíana-Martína Olaman	Beyrouth	4 Oct (
LG	47.92	Faïza Kadri	Alger	20 Jul 05	GER	70.20	Christina Obergföll	München	23 Jun (
ND	25.80	Montserrat Pujol	Andorra	21 May 06	GHA	56.36	Margaret Simpson	Helsinki	7 Aug (
NG	43.77	Indira Manuel	Elvas	14 Jun 03	GRE	67.51	Miréla Tzelíli	Sydney	30 Sep (
NT	41.11	Amanda Edwards	Providenciales		GRN	51.13	Candesha Scott	St George's	28 Mar
RG	56.18 49.12	Romina Maggi Kristine Harutyunyan	Rosário Adler	14 Apr 04	GUA	44.27 28.44	Sofía Alonso	Monterrey Bondy	2 Jun
RM RU	37.25	Julianne Dorothal	Youngstown	21 Apr 12 4 May 19	GUI GUM	30.74	Mahawa Camara Lianna Urbina	Yona	17 Jun (
SA	36.87	Claire Morgan	Azusa		GUY	42.72	Natasha Alder		24 May 29 Jul
US	68.92	Kathryn Mitchell	Gold Coast	16 Apr 10 11 Apr 18	HAI	37.14	Vanessa Jules	Barquisimeto Clarksville	18 Apr
UT	61.43	Elisabeth Pauer	Villach	10 Jul 10	HKG	49.37	Ng Ki Sum	Hongkong	26 Jun
ZE	46.20	Ragneta Zulfugarova	Baku	4 May 17	HON	38.75	Esther Padilla	San Salvador	3 Jun
AH	63.73	Laverne Eve	Nashville	22 Apr 00	HUN	64.62	Nikolett Szabó	Pátra	22 Jul
AN	42.60	Hajera Akhtar		16/17 Apr 04	INA	49.87	Ni Ketut Mudiani	Jakarta	30 Aug
AR	47.00	Deandra Dottin	Basseterre	24 Mar 08	IND	62.34	Annu Rani	Patiala	17 Mar
DI	29.80	Goreth Barampama	Ngozi	5-7 Sep 14	IRI	51.15	Sahar Ziaei	Tehran	22 May
EL	59.32	Nafissatou Thiam	Götzis	28 May 17	IRL	54.92	Anita Fitzgibbon	Dublin	27 Jul
EN	54.88	Pascaline Adanhouegbé		25 Jun 16	IRQ	39.50	Intisar Noree		27 001
ER	40.39	Shianne Smith	Colomiers	18 Oct 14	ISL	63.43	Ásdís Hjálmsdóttir	Joensuu	12 Jul
HU	38.92	Chechay	Phuntsholing	13 Dec 01	ISR	64.56	Maragryta Dorozhon	Oslo	11 Jun
IH	52.93	Vanja Spajic	Irvine	17 Mar 18	ISV	29.00	Shanice Cazaubon	St Croix	22 May
	39.20	Katy Sealy	Managua	10 Dec 17	ITA	65.30	Claudia Coslovich	Ljubljana	10 Jun (
IZ	33.20								
SIZ SLR	67.47		Oslo	7 Jun 18	IVB	46.35	Akira Phillip	Hobbs	18 May 1

JOR JPN KAZ KEN KGZ KIR KOS KUW LAO LAT LBA LBN LBR LCA LES LES LLIE LIIE	38.28 64.36 52.76 53.58 57.28 31.75 60.92 38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Haruka Kitaguchi Varvara Nazarova Cecilia Kiplangat Tatyana Sudarikova Kaitinano Mwemweata Chang Jung-Yeon Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Jechun Mitrovicë Al-Qâhira Bangkok	23 Nov 00 6 May 19 4 Jun 16 3 Mar 07 1 Jul 00 6 Sep 07 22 Apr 04 03 5 Apr 19	SGP SKN SLE SLO SMR SOL SRB	51.66 39.40 40.02 67.16 34.41	Zhang Guirong Tesril Nisbett Fatmata Kargbo Martina Ratej	Hanoi Basseterre Freetown Doha	11 Dec 03 3 Jun 12 26 Dec 12 14 May 10
KAZ KEN KGZ KIR KOR KOS KUW LAO LAT LBA LBA LBB LCA LES LLES	52.76 53.58 57.28 31.75 60.92 38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Varvara Nazarova Cecilia Kiplangat Tatyana Sudarikova Kaitinano Mwemweata Chang Jung-Yeon Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Ho Chi Minh Kisumu Bishkek Apia Jechun Mitrovicë Al-Qâhira Bangkok	4 Jun 16 3 Mar 07 1 Jul 00 6 Sep 07 22 Apr 04 03	SLE SLO SMR SOL	40.02 67.16	Fatmata Kargbo Martina Ratej	Freetown	26 Dec 12 14 May 10
KEN KGZ KIR KOR KOS KUW LAO LAT LBA LBN LBR LCA LES	53.58 57.28 31.75 60.92 38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Cecilia Kiplangat Tatyana Sudarikova Kaitinano Mwemweata Chang Jung-Yeon Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Kisumu Bishkek Apia Jechun Mitrovicë Al-Qâhira Bangkok	3 Mar 07 1 Jul 00 6 Sep 07 22 Apr 04 03	SLO SMR SOL	67.16	Martina Ratej		14 May 10
KGZ KIR KOR KOS KUW LAO LAT LBA LBN LBR LCA LES	57.28 31.75 60.92 38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Tatyana Śudarikova Kaitinano Mwemweata Chang Jung-Yeon Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Bishkek Apia Jechun Mitrovicë Al-Qâhira Bangkok	1 Jul 00 6 Sep 07 22 Apr 04 03	SMR SOL			Doha	
KIR KOR KOS KUW LAO LAT LBA LBN LBR LCA LES LIE	31.75 60.92 38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Kaitinano Mwemweata Chang Jung-Yeon Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Apia Jechun Mitrovicë Al-Qâhira Bangkok	6 Sep 07 22 Apr 04 03	SOL				
KOR KOS KUW LAO LAT LBA LBN LBR LCA LES LIE	60.92 38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Chang Jung-Yeon Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Jechun Mitrovicë Al-Qâhira Bangkok	22 Apr 04 03			Eleonora Rossi	Firenze	3 Jun 06
KOS KUW LAO LAT LBA LBN LBR LCA LES LIE	38.30 34.51 45.35 66.18 37.21 39.31 42.27 57.22	Ardita Uka Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Mitrovicë Al-Qâhira Bangkok	03	OKD	29.35	Mitchellian Liliau		19-26 Jun 04
KUW LAO LAT LBA LBN LBR LCA LES LIE	34.51 45.35 66.18 37.21 39.31 42.27 57.22	Salsabeel Khalid Al-Sayyar Math Thinmanao Madara Palameika	Al-Qâhira Bangkok			64.21	Tatjana Jelaca	Zürich	14 Aug 14
LAO LAT LBA LBN LBR LCA LES LIE	45.35 66.18 37.21 39.31 42.27 57.22	Math Thinmanao Madara Palameika	Bangkok		SRI SSD	60.64 27.33	B. L. Nadeeka Lakmali Linda Chau Ginauwi		17 Jul 13 24/25 Aug 17
LAT LBA LBN LBR LCA LES LIE	66.18 37.21 39.31 42.27 57.22	Madara Palameika		8 Sep 15	STP	43.12	Jucelina Mendes	Folha Féde	3/4 Aug 13
LBA LBN LBR LCA LES LIE	37.21 39.31 42.27 57.22		Bruxelles	9 Sep 16	SUD	39.02	Munika Kosia	Khartoum	10 Oct 04
LBN LBR LCA LES LIE	39.31 42.27 57.22		Niamey	9 Feb 09	SUI	58.31	Géraldine Ruckstuhl	Götzis	28 May 17
LBR LCA LES LIE	42.27 57.22	Jeanette Said	Dubai	12 Dec 12	SUR	42.97	Charissa Doeglas	Georgetown	2 Aug 14
LES LIE		Lelica Zazaboi	Québec	2 Jul 05	SVK	53.07	Eva Krajčoviechová	Pula	5 Jun 99
LIE		Erma-Gene Evans	El Paso	29 Mar 08	SWE	61.96	Sofi Flinck	Moskva	16 Aug 13
	38.97	Selloane Ts'oaeli	Bambous	17 Apr 11	SWZ	35.29	G. Mbali	Cape Town (E	
TII*	48.10	Johanna Heeb	Halle	25 May 03	SYR	54.82	Ghada Shouaa	Sevilla	22 Aug 99
LIU	63.98	Liveta Jasiūnaitė	Ogre	15 Jun 19	TAN	42.20	Elizabeth Emanuel	Singida	11/12 Jul 08
LUX	54.25	Noémie Pleimling	Schifflange	14 Jul 19	TGA	45.25	Ana Po'uhila	Mont-Dore	3 May 08
MAC	44.08	Liu Dan	Hongkong	19 Jan 19	THA	61.40	Buoban Phamang	Bangkok	14 Aug 07
MAD	47.40	Marie Anita Tidahy	Antananarivo	31 Jul 99	TJK	37.25	Mavlyuda Aslamova		19/20 May 15
MAR	46.06	Rizlaïne Amdaâ	Maisons-Lafitte		TKM	48.05	Jennet Mukhamova	Ashkhabad	20 May 18
MAS	49.34	Siti Nur Nadiah Osman		8 May 14	TKS	24.77	Varlene Francis	Nassau	1 Apr 02
MAW	29.79	Kettie Mkandawire	Gaborone	30 May 09	TLS	19.10	Delfina Soares	Dili	30 Nov 14
MDA	54.37	Mihaela Tacu	Tbilisi	21 Jun 14	TOG	43.68	Princesse Tchangaï	Ouagadougou	•
MDV	34.56			-20 Dec 08	TPE	57.15 54.10	Li Hui-Chun	Kaohsiung	18 Feb 19
MEX MKD	59.26 45.04	•	Mount Placeant	14 Jun 15	TTO TUN	60.87	Geraldine George	Austin	8 Apr 00
MLI	49.85		Mount Pleasant Abidjan	26 Jul 17	TUR	67.21	Aïda Sellam Eda Tugsuz	Tunis Baku	23 Jun 04 18 May 17
MLT	45.16		Marsa	18 Mar 17	TUV	31.66	Inara Sioni	Funafuti	23 Jun 12
MNE	54.77	Marija Bogavac	Atlanta	18 Mar 16	UAE	31.67	Saeeda Khamis Al-Nasawi		9 Mar 13
MON	28.84		Nice	7 May 00	UGA	55.59	Josephine Lalam	Kampala	22 Jun 19
MOZ	46.54	Salomé Mugabe	Maputo	16 Jun 12	UKR	67.29	Hanna Hatsko-Fedusova		26 Jul 14
MRI	54.57	Bernadette Ravina	Réduit	30 Jun 02	URU	51.68	María Mello	Santa Fe	27 Feb 14
MTN	27.01		Nice	2 Jun 10	USA	66.67	Kara Patterson	Des Moines	25 Jun 10
MYA	44.89		Nay Pyi Taw	21 Jan 15	UZB	61.17	Anastasiya Svechnikova		24 Apr 12
NAM	49.41	Daria Smith	Windhoek	1 Jun 02	VAN	36.36	Rachelle Revevouro	Port Vila	7 Sep 01
NCA	55.28	Dalila Rugama	Caracas	10 May 07	VEN	59.33	Yusbelis Parra	La Habana	22 Jun 12
NED	60.92	Lisanne Schol	Hengelo	9 Jun 19	VIE	56.15	Lo Thi Hoang	Hanoi	1 Dec 18
NEP	44.05	Chandra Kala Lamgade	Dang	19 Apr 19	VIN	32.72	Shaquille Branker	Douglas	9 Sep 11
NFI	35.92	Zinta Flitten	Middlegate	9 Dec 00	YEM	25.39	Hana Srouri	Amman	27 Oct 07
NGR	58.15	Kelechi Nwanaga	Ozoro	18 Jul 17	ZAM	50.55	Miriam Mukulama	Alger	20 Jul 07
NIG	35.07	Rakia Issaka	Ouagadougou	18 Jun 11	ZIM	42.70	Wayne Nkomo	Luanda	14 Dec 16
NMI	35.31	Liamwar Rangamar	Cairns	27 Jun 12	Notes (*)				
NOR	69.48	Trine Solberg-Hattestad		28 Jul 00	LTU	63.65 Indi	e Jakubaitytė Kaunas 14 S	ep 07 – not ratifi	ed by federa-
NRU	23.96	, ,	Bairiki	16 Jun 07		tion			,
NZL	57.00	Tori Peeters	Dunedin	28 Jan 18	RUS	71.99 Mai	iya Abukamova Daegu 2 S	ep 11 – subsequ	ently disquali-
OMA	37.96		Muscat	13 Mar 15		fied for do	ping		
PAK PAN	44.78 46.46		Karachi Cd. de Panamá	6 Jul 10					
PAR	57.77	Leryn Franco	Barquisimeto	8 Jun 12	Hepta	thlon			
PER	49.24		Lima	28 May 17		164	Dee-Ann Rogers	Kazan	11 Jul 13
PHI	53.75		Manila	18 May 01	(14.97			21.18 2:33.52	
PLE	47.23	Sofia Sakorafa	Khaniá	28 Jun 04		553h	Alma Qeramixhi	Tiranë	, 21 Jun 90
PLW	40.89	Maleah Umerang Tengedik		27 Jul 05			83 26.2 / 568	41.90 2:22.5)	2.0000
PNG	49.18	Sharon Toako	Kingsville	25 May 19	ALG 63		Yasmina Azzizi	Tokyo	27 Aug 91
POL	67.11	Maria Andrejczyk	Río de Janeiro		(13.34		40 24.32 / 615	44.62 2:17.17	
POR	59.76		Leiria	21 Jun 08	AND 40		Montserrat Pujol	Torremolinos	, 11 Jul 99
PRK	49.80	Kim Un Suk	Pyongyang	22 Apr 13	(16.42		4 28.02 / 540	21.82 2:31.82	
PUR	60.37		Gurabo	27 Feb 16	ANG 48		Witiney Barata	Rio Maior	27 May 12
PYF	46.26	Mahine Gwoelani Patu		26 Jun 19	(13.95w		24 26.82w / 560w	30.90 2:35.24	
QAT	38.81	Sarah Ahmed Al-Manna	iManama	15 Apr 16	ANT*		See footnote		
ROU	65.08	Ana Mirela Ţermure	Bucureşti	10 Jun 01					
RSA	69.35		New York	9 Jun 12	ARG 58	315	Fiorella Chiappe	Buenos Aires	5 Mar 17
RUS*	70.53	Mariya Abakumova	Berlin	1 Sep 13	(13.72		33 24.70w / 625	33.41 2:16.68)
RWA	33.94	Dativa Mukandinda	Nogent-sur-Oise		ARM 49		Djana Zutlevitse	Yerevan	20 Jun 82
SAM	54.78		Wellington	14 Mar 04	(16.2		2 25.7 / 533	38.20 2:27.0)	
SEN	51.05		Limburgerhof	24 May 10	ARU 43		Julianne Dorothal	St George's	27 Mar 16
SEY	57.86	Lindy Leveau-Agricole	Victoria/SEY	25 Jun 05	(16.04	160 10.	03 27.99 / 509	32.81 2:35.16)

700							
COUNTRY MARK	NAME	VENUE	DATE	COUNTRY MARK	NAME	VENUE	DATE
AUS 6695	Jane Flemming	Auckland	28 Jan 90	CZE 6460	Eliška Klucinová	Kladno	15 Jun 14
(13.21 182	13.76 23.62w / 657	49.28 2:12.53)		(13.81 190	14.10 24.67 / 643	45.53 2:16.47)	
AUT 6591 (13.42 180	Verena Preiner 14.34 23.96 / 616	Ratingen 49.58 2:07.74)	30 Jun 19	DEN 5722h (14.5w 177	Dorte Klein 11.07 25.5w / 589	Arhus 48.38 2:18.8)	28 Aug 83
AZE 4615	Sinaida Levshanova	Moskva	19 Jun 83	DMA 4935	Chelsey Linton	Terre Haute	12 May 18
(15.14 160	11.72 27.83 / 549	27.84 2:34.60)		(14.46 155	12.00 25.62/505 35.54	2:29.73)	.,
BAH 5368	Carmel Major	Baton Rouge	6 Jun 87	DOM 5860	Juana Castillo	Ponce	28 May 06
(14.10w 153	10.94 25.09 / 535	45.52 2:18.21)	11 lun 15	(14.10 166	13.09 25.07 / 592	43.64 2:13.46)	OC May OF
BAR 6371 (13.10 184	Akela Jones 14.85 23.45w / 653w	Eugene 38.13 2:29.43)	11 Jun 15	ECU 5925 (13.84 178	Nancy Vallecilla 11.32 24.64 / 605	Götzis 37.18 2:10.51)	26 May 85
BEL 7013	Nafissatou Thiam	Götzis	28 May 17	EGY 5563	Houda Mohamed Atef		7 Jul 18
(13.34 198	14.51 24.40 / 656	59.32 2:15.24)		(14.40 172	10.69 25.25 / 620W	41.29 2:25.04)	
BEN 6200	Odile Ahouanwanou		23 Jun 19	ESA 5047	Laura Valldeperas	Louisville	10 May 02
(13.27 175 BER 5400	14.89 24.01 / 594 Shianne Smith	44.75 2:23.51) Aubagne	3 May 15	(14.90w 159 ESP 6115	10.12 25.11w / 564 María Vicente	35.28 2:26.57) Borås	19 Jul 19
(14.42 154	11.12 24.94 / 581	37.89 2:14.50)	J Way 15	(13.68 172	11.96 23.76 / 625	44.19 2:16.29)	15 001 15
BIH 5312	Mirsada Pekmezović	Sarajevo	19 Sep 81	EST 6280	Grit Sadeiko	Götzis	28 May 17
(15.04 163	12.12 26.13 / 576	42.20 2:24.52)		(13.31 174	13.89 24.69 / 617	48.35 2:16.86)	
BIZ 4817 (15.46 168	Katy Sealy 11.10 27.09 / 548	San Salvador 35.61 2:35.78)	19 Jun 16	ETH 3270 (17.39 130	Genet Tebalew 8.13 29.11 / 412	Nairobi 27.18 2:38.11)	9 Aug 87
BLR 6635	Svetlana Buraga	Stuttgart	17 Aug 93	FIJ 4822	Sainiana Tukana	Nouméa	18 Dec 87
(12.95 184	14.55 23.69 / 658	41.04 2:13.65)		(15.55 166	8.83 26.12 / 556	33.98 2:26.54)	
BOL 4539h	Daysi Ugarte	Cali	23 Jul 05	FIN 6404	Satu Ruotsalainen	Tokyo	27 Aug 91
(15.6 152	8.74 25.86 / 545	24.62 2:18.47)	17 Apr 11	(13.54 188	12.46 24.20 / 618	47.04 2:13.24)	E lun OE
BOT 4568 (14.88 161	Bonolo Maretele 9.10 25.73W / 501	Bambous 28.39 2:32.43)	17 Apr 11	FRA 6889 (12.62w 191	Eunice Barber 12.61 24.12 / 678w	Arles 53.07 2:14.66)	5 Jun 05
BRA 6188	Vanessa Spínola	São Bernardo	1 Jul 16	GAB 2665	Karnella Anguezomo Mintsa		19 Apr 15
(14.23 181	13.07 24.16 / 615	45.83 2:16.01)		(20.29 138	7.75 29.16 / 405	27.39 3:16.98)	
BRN 4620	Kemi Francis	Doha	22 May 13	GBR 6955	Jessica Ennis	London	4 Aug 12
(15.99 151 BRU 2538h	9.41 25.73 / 525 Sallyahrinah Hj Yahya	36.72 2:27.16) Manila	1 May 99	(12.54 186 GBS 2943	14.28 22.83 / 648 Josefina Da Silva	47.49 2:08.65) Los Realejos	2 May 09
(21.2 130	6.78 26.9 / 323	12.55 2:36.5)	1 Way 55	(19.38 125	11.06 29.47 / 436w	32.10 3:20.23)	Z Way 00
BÙL 6658	Svetlana Dimitrova	Götzis	31 May 92	GEO 5483h	Olga Vershinina	Tbilisi	16 May 83
(13.41 175	14.72 23.06w / 664	43.84 2:09.60)	00 1 40	(14.5 176	12.70 25.7 / 601	31.00 2:20.2)	04 1 1 40
BUR 6235 (13.10 175	Marthe Koala 12.74 23.79 / 649	Talence 40.11 2:19.78)	23 Jun 19	GEQ 4114 (15.95 148	Bibiana-Martina Olaman 10.75 27.82 / 454w	31.12 2:34.75)	31 Jul 10
CAF 4709h	Octavie Kongomgbé	Bangui	1 May 00	GER 6985	Sabine Braun	Götzis	31 May 92
		, and the second		(13.11 193	14.84 23.65 / 663	51.62 2:12.67)	
CAN 6808	Brianne Theisen-Eator		31 May 15	GHA 6423	Margaret Simpson	Götzis	29 May 05
(13.05 189 CAY 4212	13.73 23.34 / 672 Ashleigh Nalty	42.96 2:09.37) Marion	24 May 13	(13.41 185 GRE 6235	13.01 24.55 / 632 Aryiró Stratáki	52.71 2:21.71) Götzis	28 May 06
(15.49 167	8.73 27.24w / 504w	27.13 2:48.00)	Z+Way 10	(13.93 176	13.81 24.60 / 634	45.16 2:15.09)	20 11109 00
CGO 4851	Christiane Diabakana		20 Jul 03	GRN 5178	Colleen Felix	Hutchinson	22 May 09
(14.56 160	13.04 26.71 / 587	29.66 2:49.62)	45.14	(14.31 161	12.82 26.08 / 555	45.68 2:46.61)	00 1 104
CHI 5399 (13.75 169	Carolina Castillo 10.71 25.16 / 575	Santiago/CHI	15 Mar 14	GUA 4590 (16.10 147	Larissa Soto Midena 10.17 25.96 / 542w	Xalapa	28 Jul 91
CHN 6750	Ma Miaolan	32.50 2:22.00) Beijing	12 Sep 93	GUI 3750	Mahawa Camara	28.52 2:19.34) Bondy	17 Jun 07
(13.28 189	14.98 23.86 / 664	45.82 2:15.33)		(17.73 145	11.52 27.89 / 457	28.44 2:46.13)	
CIV 5766	Gabriella Kouassi	Bambous	14 Apr 12	GUY 5750	Najuma Fletcher	Boise	2 Jun 94
(13.96 168 CMR* 5360	13.45 25.77 / 583 Antoinette Nana Djimou	47.57 2:24.25)	26 Jul 03	(13.84 179 HAI 5723	10.91 24.39 / 623 Vanessa Jules	32.36 2:21.14) Chula Vista	23 May 15
(14.18 163	12.01 25.45 / 582	40.12 2:32.41)	20 Jul 03	(13.75 186	11.16 24.92 / 597w	30.50 2:19.52)	25 May 15
COD 4183h	Jeanine Mawit	Orange	13 May 90	HKG 4968	Chan Sau Ying	Redding	22 May 93
(14.9 139	10.30 26.8 / 515	29.66 2:43.8)		(13.86 157	9.70 25.25 / 603	28.28 2:38.34)	
COK 3333 (19.30 135	Maki Samantha Lockingtor 9.92 28.08 / 488	32.73 3:06.63)	25 Sep 09	HON 4139 (14.99 147	Dennise Reyes 8.85 26.03 / 528	Nacogdoches 29.27 2:59.99)	5 Apr 19
COL 6285	Evelys Aguilar	Barranguilla	1 Aug 18	HUN 6619	Xénia Krizsán	Talence	23 Jun 19
(13.92w 177	13.64 23.95 / 647w 4	•	, and the second	(13.36 178	14.29 24.38 / 623	53.27 2:08.16)	
CPV 3632w	Ana Correia	Rio Maior	25 Apr 10	INA 5386	Emilia Nova	Kuala Lumpur	25 Aug 17
(17.46w 136 CRC 4954	9.29 27.82w / 435w Ana María Porras	26.46 2:30.44) Cd. de Guatemal	a 14 Jul 18	(13.58 162 IND 6211	10.84 25.02 / 575 J. J. Shobha	35.10 2:24.03) New Delhi	17 Mar 04
(14.72 158	10.65 26.08 / 587	31.50 2:30.52)	u 17 JUI 10	(13.71 169	12.52 23.53 / 650	44.16 2:16.40)	17 Iviai 04
CRO 5611	Lucija Cvitanović	Orlando	13 May 16	IRI 5443	Sepideh Tavakoli	Wuhan	4 Jun 15
(14.46 175	11.79 26.33 / 547	46.18 2:15.37)	07.Ma 40	(14.92 180	13.76 26.47 / 564	35.95 2:25.79)	40 1 145
CUB 6742 (13.48 186	Yorgelis Rodríguez 14.95 23.96/658w 48.65	Götzis 2:12.73)	27 May 18	IRL 6093 (14.61 181	Kate O'Connor 13.41 24.82 / 573	Borås 52.92 2:16.98)	19 Jul 19
CYP 5319h	Maria Lambrou-Teloni		4 Sep 84	IRQ 4026	Bahar Kisrou Sulaimai	•	7 Oct 09
(14.2 163	11.33 24.7 / 648	33.76 2:40.0)		(15.47 143	7.76 26.67 / 497	20.72 2:27.55)	

	DOTA 2019 X	NATION		, O K D 3 / W O	WILN 3 HEFTAT		707
COUNTRY MARK	NAME	VENUE	DATE	COUNTRY MARK	NAME	VENUE	DATE
ISL 5878	Helga Thorsteinsdóttir	Kladno	24 Jun 09	MYA 4633h	Khin Ohn	Rangoon	3 Feb 85
(14.19 173	14.09 24.77 / 578	40.17 2:16.40)	40.4 00	(171)	0 1 1	0	05.4.45
ISR 6031 (13.26 168	Svetlana Gnezdilov 12.38 24.28 / 631	Tel Aviv 34.92 2:10.39)	13 Aug 03	NAM* 4844 (14.81 167	Corlia Kruger 9.94 26.49 / 552	Stellenbosch 31.87 2:32.67)	25 Apr 15
ISV 4950	Wanetta Kirby	Mayagüez	17 Jul 11	NCA 4488	Jarey Vásquez	Managua	10 Dec 17
(13.76w 171	9.49 24.58 / 589	21.22 2:44.72)	0.1400	(16.44 152	10.09 26.54/510 32.26	2:22.38)	0.447
ITA 6185 (13.65 173	Gertrud Bacher 13.43 24.23 / 594	Desenzano 43.83 2:09.04)	9 May 99	NED 6636 (13.31 177	Anouk Vetter 15.09 24.36/632 58.41	London 2:19.43)	6 Aug 17
IVB 4455	Arianna Hayde	El Dorado	3 May 19	NEP* 2596h	Padma Chaudhari	Birgunj	2 Feb 90
(15.69 152	9.45 26.68 / 553	37.52 2:49.92)	0 1 05	NOD 0450	Llh O	Don't are	05 1 40
JAM 6527 (13.86w 186	Diane Guthrie-Gresham 13.80 24.91 / 692w	49.04 2:20.82)	3 Jun 95	NGR 6153 (13.32 183	Uhunoma Osazuwa 12.87 24.19 / 624	Durban 36.30 2:17.50)	25 Jun 16
JOR 4263	Rania Shoukri Al-Qebal	,	6 May 10	NOR 6226	Ida Marcussen	Osaka	26 Aug 07
(15.61 155	8.35 25.85 / 503	20.91 2:28.10)	E lun 04	(14.16 168	13.00 24.59 / 647 Joanne Henry	51.02 2:13.69)	1 Mar 00
JPN 5962 (13.97 175	Yuki Nakata 11.74 25.02 / 641	Tottori 43.16 2:19.67)	5 Jun 04	NZL 6278 (13.93 175	12.91 24.60w / 651	Auckland 43.56 2:08.72)	1 Mar 92
KAZ 6272	Yelena Davydova	Zagreb	14 Jul 87	OMA 3484	Hiba Hamood Al-Asmi	Muscat	15 Mar 15
(14.33 189 KEN 5407	12.77 25.07 / 637	47.14 2:15.56) Victoria, BC	22 Aug 04	(17.38 138 PAK 4094h	7.04 29.18 / 497 Shabana Akhtar	33.33 2:49.51) Peshawar	25 Apr 98
(14.78 153	Caroline Kola 12.84 26.02 / 555	41.50 2:10.47)	23 Aug 94	FAR 409411	Shabaha Akhiai	resilawai	25 Apr 96
KGZ 5809	Natalya Knyazeva	Bryansk	11 Jun 89	PAN 4998	Irina Ambulo	Santiago/DOM	1 Jul 86
(14.27 180 KIR 3456	13.48 26.11 / 590 Kaitinano Mwemweata	43.00 2:21.84)	6 Sep 07	(15.12 161 PAR 5886	10.14 24.44 / 516 Ana Camila Pirelli	30.62 2:17.66) Calí	26 Jun 16
(18.14 135	8.97 27.24 / 442	31.75 2:51.30)	0 OCP 01	(13.38w 165	13.85 24.74 / 557	44.54 2:17.85)	20 3011 10
KOR 5475	Han Sang-Won	Seoul	19 Sep 92	PER 5141	Kimberly Cardoza	Santa Marta	24 Nov 17
(15.00 177 KUW 3624	10.80 26.03 / 594 Nadia Mohammad Al-Haqqan	38.76 2:18.76) ΔI-Qâhira	6 Apr 19	(14.40 167 PHI 5346	10.65 25.84 / 550 Elma Muros-Posadas	27.66 2:15.56) Bangkok	14 Dec 98
(16.28 140	9.43 27.43 / 476	25.04 2:57.76)	o Apri 10	(14.06w 153	10.87 24.52 / 625	32.94 2:26.00)	14 200 00
LAO 4013	Manivanh Chanthavong		25 Aug 17	PLE 2665h	Nadima Hussein	Damascus	23 Aug 88
(14.70 156 LAT 6815	8.28 27.40 / 508 Laura Ikauniece-Admidina	17.36 2:44.29) Götzis	28 May 17	(20.3 134 PLW 2906	6.39 29.1 / 461 Maleah Umerang Tengedil	12.44 2:44.2) Koror	27 Jul 05
(13.10 177	13.53 23.49 / 664	56.17 2:11.76)	20	(20.06 133	9.48 31.39 / 427	40.89 3:15.97)	2. 00. 00
LBN 4314	Zeina El Jas Mina	Amman	20 Aug 83	PNG 5221	Adrine Monagi	San Angelo	16 Mar 17
(15.52 160 LBR 5650	8.56 27.45 / 496 Maya Neal	27.18 2:27.73) Knoxville	12 May 18	(14.31 155 POL 6616	11.04 25.19 / 565w Małgorzata Nowak	38.58 2:25.01) Kobe	31 Aug 85
(13.72 162	12.49 24.58w / 608	39.25 2:27.40)	·	(13.27w 195	15.35 24.20 / 637w	43.36 2:20.39)	, ,
LCA 6050 (13.52 181	Makeba Alcide 12.35 24.18w / 605w	Eugene	7 Jun 13	POR 6230 (13.54 179	Enezenaide Gomes 13.87 24.87 / 639	Logroño	17 Jul 05
LES 5588	Selloane Ts'oaeli	34.65 2:12.05) Maputo	14 Sep 11	PRK 5005	An Myong Wol	41.66 2:17.00) Beijing	3 Oct 90
(14.62 177	11.99 26.30 / 602	36.47 2:16.75)		(14.72 167	10.52 27.34 / 536	38.80 2:25.03)	
LIE 6093 (13.45 172	Manuela Marxer 13.03 24.14 / 607w	Götzis 40.38 2:13.49)	29 May 94	PUR 6124 (13.48w 183	Alysbeth Felix 11.62 24.31 / 628	Calí 38.83 2:14.98)	26 Jun 16
LTU 6604	Remigija Nazarovienė		11 Jun 89	PYF 5456h	Véronique Boyer	Pirae	20 May 01
(13.26 186	14.27 24.12 / 658	40.94 2:09.98)		(14.21 181	12.19 25.8 / 560	37.48 2:29.44)	
LUX* 5036 (14.77 154	Mandy Charlet 11.24 26.40 / 544	Amiens 37.28 2:19.82)	11 Jun 06	QAT 3770 (16.02 135	Fatima Mazaher Sassani 8.76 27.64 / 496	Muscat 29.01 2:48.10)	15 Mar 15
MAD 4831	Mamy Rarivoarimanana		5 Sep 97	ROU 6619	Liliana Năstase	Barcelona	2 Aug 92
(14.61 155	10.61 25.93 / 540	34.23 2:32.76)	0.405	(12.86 182	14.34 23.70 / 649	41.30 2:11.22)	00 M 00
MAR 5305 (14.28 155	Chérifa Meskaoui 13.71 25.58 / 542	Casablanca 39.66 2:26.25)	8 Aug 85	RSA 6181 (13.65 170	Janice Josephs 11.79 23.42 / 622	Melbourne 43.77 2:10.61)	22 Mar 06
MAS 5247	Norliyana Kamaruddin		25 Aug 17	RUS 7007	Larisa Nikitina	Bryansk	11 Jun 89
(15.03 180 MDA 6423h	11.36 26.55 / 559	34.50 2:23.67) Chisinău	20 Aug 02	(13.40 189 SAM* 4787	16.45 23.97 / 673w	53.94 2:15.31) Azusa	17 Apr 02
(13.6 180	Lyubov Ratsu 14.75 24.2 / 653	41.86 2:11.6)	28 Aug 83	(15.13 165	Kristy Tufola Slade 11.18 26.15 / 548	28.55 2:34.87)	17 Apr 03
MEX 5786	Jessamyn Sauceda	Toronto	25 Jul 15	SEN 5094	Paulette Mendy	Évian-les-Bains	22 Jun 03
(14.09 174 MGL 4324h	12.16 25.11 / 635 Davaashav Ganceceg	38.51 2:23.97)	31 Jul 88	(14.74 160 SEY 5684	10.17 25.03 / 578 Céline Laporte	33.98 2:27.73) Saint-Cyr-sur-Lo	niro 3 lul 05
(16.0 153	9.58 26.9 / 490	32.08 2:26.8)	31 Jul 00	(14.07 172	10.87 25.30 / 628	40.34 2:23.26)	nic 3 3ui 03
MKD 5676	Marina Mihajlova	Latakia	24 Sep 87	SGP 5116	Yu Long Nyu	Singapore	16 Jun 93
(14.49 172 MLI 3507	11.47 25.40 / 603 Aïssatou Wagué	40.62 2:16.42) Cormeilles-en-Parisis	15 May 10	(14.88 174 SKN 5338	9.19 25.18 / 588 Kieshonna Brookes	31.42 2:30.18) Knoxville	12 May 18
(18.85 145	10.35 28.86 / 481	28.04 2:49.18)	·	(13.55 156	11.44 24.71 / 589	35.07 2:31.11)	
MNE 4848h	Milena Milašević	Bar	1 Oct 06	SLE* 6416	Eunice Barber	Talence	15 Sep 96
(14.7 155 MOZ* 3789	12.09 25.9 / 584 Salomé Mugabe	28.57 2:36.2) Maputo	14 Sep 11	(13.38 179 SLO 5740	12.23 24.75 / 648 Vladka Lopatić	49.92 2:11.94) Brescia	17 May 92
(15.69 135	13.09 27.33 / 509	35.14 -)		(14.02 172	11.35 24.76 / 612	36.64 2:16.74)	
MRI 5241	Stéphanie Domaingue		24 Jun 01	SMR 4713	Barbara Rustignoli	Modena	10 May 09
(14.10 163	10.28 26.26 / 583	37.21 2:23.95)		(15.09 160	10.37 26.69 / 526	30.92 2:27.05)	

COUNTRY MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
SRB 5618 (14.38 174	Marina Mihajlova 11.09 26.10 / 580w	Ljubljana 42.00 2:14.04)	1 Jul 90		assisted unde t rules)	er the rules of the day (the	hough not neces	sarily under
SRI 4911	W. V. Lakshika Sugandhi		14 Sep 18	ANT	3683	Elma Camacho	Murfreesboro	9 May 09
(14.24 142	8.96 24.90 / 606	29.32 2:26.18)		SAM	4953	Kristy Tufola Slade	Albuquerque	16 May 03
STP 5671	Enezenaide Gomes	Logroño	20 Aug 00	TUR	6078	Anzhela Atroshchenko-Kinet	Arles	6 Jun 04
(14.48 180	13.12 25.87 / 607	42.64 2:33.66)						
SUD 4977	Mona Jabir Ahmed	Radès	16 Sep 05			for a conversion from 1		
(15.26 154	9.49 25.06w / 523	32.63 2:09.22)	16 Con 10	MOZ	4057	Binta Jambane	Maputo	15 May 84
SUI 6391 (13.85 183	Géraldine Ruckstuhl 13.82 24.96 / 596	Talence 55.11 2:13.98)	16 Sep 18	NAM NEP	5069 2980	Santie Binneman Chandra Kala Kamat	Windhoek Pokhara	3 Dec 83 29 Mar 84
SUR 3144	Helen Weidum	Dilbeek	16 Jul 89	ZIM	5266	Sharon Coetzee	Harare	8 Apr 84
					0200	511di 511 555i255	· ididio	0,4,0,
SVK 6103	Lucia Slanícková	Kladno	18 Jun 17					
(13.97 177 SWE 7032	11.08 24.30w / 631 Carolina Klüft	43.81 2:11.71) Osaka	26 Aug 07	20 K	Cilometre	s Walk		
(13.15 195	14.81 23.38 / 685	47.98 2:12.56)	20 Aug 01	ALG	1:39:53	Bahia Boussad	Dijon	27 Aug 00
SYR 6942	Ghada Shouaa	Götzis	26 May 96		1:46:32	Belén Luján	Buenos Aires	5 Jun 11
(13.78 187	15.64 23.78 / 677	54.74 2:13.61)	,	AUS AUT	1:27:44 1:46:31	Jane Saville Kathrin Schulze	Naumburg Hollenburg	2 May 04 2 Oct 10
TGA 4403	Melesia Mafile'o	Palmerston Nor	th 9 Mar 03	AZE	1:39:58	Aida Isayeva	Moskva	19 May 00
THA 5889	Wassanee Winatho	Nakhon Ratchasima	11 Dec 07		2:25:20	Veta Batson	Bridgetown	5 Jun 92
(13.97 179	11.82 24.74 / 630	34.90 2:16.85)	11 000 07	BEL	1:50:37	Frieda De Wolf	Brügge	24 Jun 89
TJK 5350h	Yelena Grishina	Frunze	17 Sep 82	BIH	1:55:49	Meliha Mulahalilović	Bucureşti	12 Apr 08
(14.5 177	12.68 26.0 / 555	35.40 2:25.0)		BLR	1:26:11	Ryta Turava	Nesvizh	15 Apr 06
TKM 5476	Natalya Frolova	Tartu	11 Jun 88	BOL	1:30:33	Angela Castro	Roma	7 May 16
(14.54 168	12.63 25.84 / 592	41.40 2:28.65)		BRA BUL	1:26:59 1:32:11	Erica de Sena	London	13 Aug 17
TKS 3116	Sanadia Forbes	Basseterre	5 Apr 15		1:29:54	Nevena Mineva-Dimitrova Rachel Lavallée Seaman		30 Jun 01 15 Mar 15
(17.33 149 TOG 5079	7.29 27.82 / 471 Sandrine Thiébaud-Kangni	11.70 3:04.12)	11 Apr 10		2:13:45	Lilia Bitsoumani	Brazzaville	15 Nai 15
(14.71 154	10.70 25.67 / 570	29.13 2:13.54)	тт дрг то	CHI	1:40:57	Anastasia Sanzana	Temuco	19 May 18
TPE 5786	Ma Chun-Ping	Hiroshima	11 Oct 94	CHN	1:24:38	Liu Hong	La Coruña	6 Jun 15
(14.32 184	12.57 25.42 / 586	41.78 2:24.19)			1:57:46	Anne Hortense Ebéna		2 Nov 99
TTO 6074	Tyra Gittens	Knoxville	12 May 18		2:29:42	Laeticia Mokone Nzala		3/24 Jun 07
(13.21 186	12.82 24.01 / 637	36.71 2:32.41)			1:28:10 1:34:20	Sandra Lorena Arenas		13 Aug 17
TUN 5686	Nada Cheroudi	Firenze	28 Apr 18		1:34:20	Noelia Vargas Ivana Renić	La Coruña Alexandroúpol	8 Jun 19 10 Apr 19
(14.58 166 TUR* 6076	13.96 25.91 / 584 Anzhela Kinet	45.04 2:20.18) Götzis	4 Jun 00		1:33:47	Yarcelis Sánchez	Matanzas	30 Jul 02
(13.56 176	13.25 24.07 / 614	39.11 2:18.35)	4 Juli 00	CYP	2:06:29	Olympiou Sofia	Megara	29 Mar 15
UAE 2613	Muhra Jassem Abdullah		13 Dec 12	CZE	1:26:53	Anežka Drahotová	Murcia	17 May 15
(19.13 138	6.78 29.62 / 428	- 2:42.90)			1:45:28	Gunhild Kristiansen	Värnamo	9 May 86
UGA 4849	Ruth Kyalisima	Al-Qâhira	17 Aug 85		2:21:38	Francilla Lucien	Le Vésinet	8 Jun 08
(14.18 157	7.19 24.84 / 542	25.38 2:15.88)			1:42:41 1:25:29	Andreina González Glenda Morejón	Lima La Coruña	13 May 17 8 Jun 19
UKR 6832	Lyudmila Blonska	Osaka	26 Aug 07	EGY	1:41:08	Nagwa Ibrahim Ali	Torino	12 Oct 02
(13.25 192 URU 4750	14.44 24.09 / 688 Ana Laura Leite	47.71 2:16.68) Rosario	18 Nov 12	ESA	1:30:08	Cristina López	La Coruña	4 Jun 05
(15.45 157	9.94 26.19 / 555	32.28 2:27.55)	101101 12	ESP	1:26:36	María Pérez	Berlin	11 Aug 18
USA 7291	Jackie Joyner-Kersee	,	24 Sep 88	EST	1:43:54	Jekaterina Jutkina	Naumburg	2 May 04
(12.69 186	15.80 22.56 / 727	45.66 2:08.51)		ETH	1:31:47	Yehualeye Beleyew Mitiku		5 Aug 18
UZB 6212	Yekaterina Voronina	Tashkent	19 Sep 15	FIJ	2:47:33	Deepika Chand	Suva	10 Jul 03
(14.59 180	13.90 25.10 / 621	50.86 2:15.93)		FIN FRA	1:32:05 1:31:15	Sari Essayah Nora Leksir	Vantaa Eisenhüttenstad	5 May 96
VAN 2646	Jemila Kuao	Port Vila 21.07 3:16.08)	13 Dec 17		1:30:41	Johanna Jackson	La Coruña	19 Jun 10
(20.36 129 VEN 5989	8.63 28.06 / 426 Luisarys Toledo	21.07 3:16.08) Lima	26 May 19		1:27:56	Sabine Zimmer	Hildesheim	5 Jun 04
(14.12 169	12.84 24.56 / 622	43.79 2:15.67)	ZU Way 13		1:55:42	Jacqueline Ado Bludo	Cape Coast	29 Apr 06
VIE 5350	Nguyen Thi Thu Cuc	Manila	30 Nov 05	GRE	1:28:58	Athiná Papayiánni	Resita	3 Apr 04
(14.37 171	11.01 25.97 / 564	33.51 2:16.22)			1:28:32	Mirna Ortíz	Rio Maior	6 Apr 13
5350	Duong Thi Viet Anh	Ho Chi Minh	13 Sep 11	GUI	2:11:31	Aïda Diallo-Camara	Toulon	16 Mar 14
(15.07 190	10.68 25.98 / 603	38.40 2:42.68)	40.14- 04		1:32:30 2:46:40	Jessica Ching Siu Nga Rosa Estrada	San Salvador 30	17 Feb 19
VIN 4847h	Jacqueline Ross	Bozeman	16 May 91		1:30:05	Viktória Madarász	London	13 Aug 17
(15.6 12.85	152 25.98 / 599 Carol Muwowo	35.38 2:44.0) Luanshya	27 Aug 89	INA	1:40:25	Tersiana Riwu Rohi	Jakarta	15 Jul 03
	Carol Muwowo	Luanisnya	21 Aug 09	IND	1:31:29	Baby Soumya	New Delhi	18 Feb 18
ZAM 3125h		Louisville	14 May 04	IRI	1:59:06	Zahra Jaafarabadi	Tehran	12 Feb 19
ZIM* 4293	Lucky Denenga							
	Lucky Denenga 10.83 25.58w / 489	27.63 2:46.33)		IRL	1:27:22	Gillian O'Sullivan	Sesto San Giovann	
ZIM* 4293 (15.06w 146				ISR	1:40:12	Yulia Kotler	Yakoom	29 Jul 99
ZIM* 4293 (15.06w 146 Notes (*) <i>CMR Djimo</i>	10.83 25.58w / 489 u transferred to France in 2004	27.63 2:46.33)		ISR ITA	1:40:12 1:26:17	Yulia Kotler Eleonara Giorgi	Yakoom Murcia	29 Jul 99 17 May 15
ZIM* 4293 (15.06w 146 Notes (*) CMR Djimo LUX 5143	10.83 25.58w / 489 u transferred to France in 2004 Mirjam Hess Wil 15 Aug 04 & 5	27.63 2:46.33)	Mérignac 1	ISR ITA JPN	1:40:12 1:26:17 1:27:41	Yulia Kotler Eleonara Giorgi Kumiko Okada	Yakoom Murcia La Coruña	29 Jul 99 17 May 15 8 Jun 19
ZIM* 4293 (15.06w 146 Notes (*) CMR Djimo LUX 5143 Aug 0	10.83 25.58w / 489 u transferred to France in 2004	27.63 2:46.33) 104 Mirjam Hess M	Mérignac 1	ISR ITA JPN KAZ	1:40:12 1:26:17	Yulia Kotler Eleonara Giorgi	Yakoom Murcia	29 Jul 99 17 May 15

COUNTRY	MARK	NAME	VENUE	DATE	COUNTRY	MARK	NAME	VENUE	DATE
LAO	2:21:02	Manilat Phamesethong	Vientiane	15 Dec 09	CZE	4:49:44	Monika Choderová	Scanzorosciate	27 Oct 02
LAT	1:29:55	Agnese Pastare	Gdansk	31 Aug 13	DEN	5:49:55	Ruth Hansen	Juelinge	19 Jun 83
LBN	1:59:33	Sandy Karam	Naumburg	13 Apr 19	ECU	4:12:56	Paola Pérez	Taicang	5 May 18
LTU	1:27:59	Brigita Virbalytė-Dimšienė		11 Aug 18	ESP	4:05:46	Julia Takács		19 May 19
	2:15:15	Edmondine Razafindravelo			FIN	4:29:25	Tiia Kuikka		19 May 19
	1:56:46	Hasnae Rettoun	Casablanca	1 Jun 13	FRA	4:41:57	Kora Bufflert	Ay-Champagne	
	1:32:25					4:50:51	Sandra Brown	Basildon	13 Jul 91
		Yuan Yufang	Manila	23 Sep 03		4:42:58	Bianca M. Dittrich	Aschersleben	14 Oct 18
	1:41:30	Yulia Lisnik	Novopolotsk	16 Sep 91					
	1:26:17		Roma	7 May 16		4:28:13	Evaggelía Xinoú	Scanzorosciate	
	1:45:09	Volooj Otgontuul	Nomi	16 Mar 08		4:13:56	Mirna Ortíz	Cd. de Guatemala	
MRI	1:44:15	Jolène Raffin	Naumburg	2 May 04		6:09:32	Ng Sau Man		11 Dec 10
	1:40:15	Kay Khine Myo Tun	Nay Pyi Taw	15 Dec 13		4:40:05	Andrea Kovács		19 May 19
NCA	1:45:59	María Cortéz	Managua	10 Dec 17	ISR	5:27:35	Dorit Attias		13 Feb 05
NED	1:50:52	Anne van Andel	Lugano	11 Mar 18	ITA	4:04:50	Eleonara Giorgi		19 May 19
NFI	1:58:32	Angela Keogh	Yigo	5 Jun 99	JPN	4:19:56	Masumi Fuchise	Wajima	14 Apr 19
NGR	1:41:16	Olude Fadekemi	Asaba	5 Aug 18	LAT	4:16:27	Jolanta Dukure	Paralepa	9 Sep 06
NOR	1:27:07	Kjersti Tysse-Plätzer	Beijing	21 Aug 08	LTU	4:25:22	Brigita Virbalytė	Scanzorosciate	
NZL	1:31:32	Alana Barber	Taicang	5 May 18	MAS	4:51:32	Norliana Mohd Rusni	Seremban	6 Dec 14
PAN	1:50:55	Francisca Ferris	Envigado	26 Mar 11	MEX	4:20:36	Érika Morales	Hauppauge	21 Oct 18
PAR	2:13:39	Mirna Fretes	Rosário	4 Jun 04	NED	5:19:18	Anne van Andel	Weert	23 May 15
	1:28:56	Kimberley García	Taicang	5 May 18	NZL	6:14:53	Terry Grimmet	Auckland	15 Nov 14
PHI	1:47:52	Melinda Manahan	Manila	23 Sep 03	PER	4:22:57	Evelyn Inga	Lázaro Cárdenas	21 Apr 19
	1:28:58	Agnieszka Dygacz	Taicang	3 May 14	POL	4:31:19	Agnieszka Ellward		19 May 19
	1:27:46	Ana Cabecinha	Beijing	21 Aug 08	POR	4:05:56	Inês Henriques	London	13 Aug 17
	1:34:54	Rachelle de Orbeta	La Coruña	8 Jun 19		4:48:00	Natalie le Roux	Taicang	5 May 18
					RUS	3:57:08f	Klavdiya Afanasyeva		15 Jun 19
	1:27:41	Claudia Ștef	La Coruña	5 Jun 04	SGP	7:12:34	Kowsula Kaur	Putrajaya	8 Dec 12
RSA	1:34:49	Anel Oosthuizen	Podebrady	9 Apr 16	SRB	4:30:43	Dušica Topić	Berlin	7 Aug 18
D. 10	1:34:49	Anel Oosthuizen	Podebrady	8 Apr 17	SUI	4:45:57	Laura Polli		19 Oct 05
	1:23:39 <i>f</i>	Yelena Lashmanova	Cheboksary	9 Jun 18		4:14:25	Maria Czakova	Dudince	24 Mar 18
SGP	1:58:26	Shu Min Tin	Singapore	31 Jan 15		4:10:59	Monica Svensson	Scanzorosciate	
SLO	1:54:23	Eva Čanadi	Wien	6 Oct 18		4:10:33	Alina Tsviliy	Berlin	7 Aug 18
SRB	1:39:14	Dušica Topić		21 May 17		4:21:51	Katie Burnett	London	13 Aug 17
SRI	1:39:12	Gallage Geetha Nandana	Colombo	11 Feb 06	USA	4.21.31	Natie Duffiell	London	13 Aug 17
STP	2:04:06	Fumilay Da Fonseca	Brazzaville	15 Jul 04					
SUI	1:32:36	Marie Polli	Lugano	8 Mar 09	4	100 Mate	aa Dalay		
SVK	1:30:53	Mária Gáliková	Podebrady	9 Apr 16			es Relay		
SWE	1:31:20	Monica Svensson	Vallensbæk	5 May 07	AIA				.10 Jun 12
SYR	1:48:59	Rania Mohd Othman	Nomi	14 Mar 10			s, N Meade, R Reid, D		
THA	1:44:46	Tanaphon Assawawongcharoer	Nay Pyi Taw	15 Dec 13	ALB				16 Jul 88
TJK	1:47:06	Larisa Voronkova	Mogilev	4 Sep 88			Vejkollari, A Bregu, V.		
TPE	1:40:17	Chang Chia-Feng	Nomi	20 Mar 16	ALG	46.83		.Alger	7 Jul 12
TTO	2:25:14	Deborah Davis	Fyzabad	19 Jun 17	(Rem	naoune, S. N	Louahla, S Belabiod, T.	R Bourahla, K. F.	.)
TUN	1:32:20	Chahinez Nasri	Taicang	5 May 18	AND	50.76		.Baku	.21 Jun 15
TUR	1:29:36	Meryem Bekmez	La Coruña	8 Jun 19	(Llov	era, C Gurí,	C Gómez, M Morató, N	1.)	
	1:27:09	Lyudmyla Olyanovska		17 May 15	ANG	49.8		.Luanda	.27 Aug 81
	1:30:49	Maria Michta	Taicang	3 May 14	(Mac	hado, M Mila	agre, M Rodrígues, L N	lauricio, A.)	
USA					ANT	46.22		.Port-of-Spain	2 May 04
חדוו	1:30:49	Maria Michta-Coffey	Nomi	20 Mar 16	(Cod		amuel, H Jno - Baptiste,		
UZB	1:42:04	Rusina Ivoylova	Mogilev	4 Sep 88	ARG				20 Oct 75
VEN	1:32:18	Milángela Rosales	Buenos Aires	5 Jun 11			A Cragno, L Allocco, B		
VIE	1:33:36	Nguyen Thi Thanh Phuc	London	11 Aug 12	ARM		Oragilo, E. 71110000, D		29 Jul 79
							minskaya, T Starlynchar		
Notes	(*)				ARU				
GHA	doubtful di								.50 5411 10
KEN		ace Njue Wanjiru Nairobi 6					vn, T. L Duncan, D Ko		6 Jun 03
MYA		w Mar Lar Nwe Nay Pyi Ta	w 15 Dec 13 – Sul	bsequently	ASA			.Аріа	b Jun 03
	disqualified	d for doping					asi - Sanitoa, S Chanel)	D:	40.14 00
					AUS				
50 K	ilometre	e Walk					drick, S Lambert, J Gai		
			T-:	5 May 10	AUT			.LINZ	4 Jul 94
AUS	4:09:33	Claire Woods/Tallent		5 May 18			S Auer, D Knoll, K.)		
BEL	5:21:18	Myriam Nicolas	Fameck	28 Oct 12	AZE				.21 Jun 15
BLR	4:12:16	Elena Ginko	Scanzorosciate				banu, Y Balyanina, V S		
BOL	5:48:56	Casandra Nieto	Monterrey	25 Feb 18	BAH				.29 Aug 99
BRA	4:34:55	Viviane Santana Lyra	Lázaro Cárdenas	21 Apr 19	(Fyne	es, S Sturrup	, C Davis, P Ferguson	, D.)	
CAN	5:02:55	Micheline Daneau	W. Long Branch	17 May 92	BAN	46.80		.Dhaka	7 Feb 10
OAN	5:12:05	Anita Rico	Lázaro Cárdenas	21 Apr 19	(Ran		Chumki, S. N Eva, I		
CHI	J. 12.03								
		Liu Hong	Huangshan	9 Mar 19	BAR	44.34		.Sherbrooke	1 Aug 04
CHI CHN			Huangshan Dudince	9 Mar 19 23 Mar 19			ıms, G Bailey, J Weeke		1 Aug 04

COUNTRY MARK	COLINTRY	MARK	VENUE	DATE	COLINTRY	MARK	VENU	JE DATE
General Color								
ERN 46.45				22 Aug 06				
Clipter/marsis S. Frênzec, F. Apogan, A. Froussa, N.) ERR 45,6 6,		· · · · · · · · · · · · · · · · · · ·		13 Oct 03	- 1			
BER 45.6 Philadelphia 23 Apr 76								
BHU 47.83 Beograd				23 Apr 76				rge's24 May 87
BIH 47,83								
BIH 47.63	BHU	56.5	Thimphu					a18 Aug 13
Veselinovic, B Macarovic, L Grazora, S Ijasèruc, A.) (Agugu, Y Chávez, E Cavallos, C Tenoro, A.)	DILL	47.00	Doograd	14 Jul 12				0 1 40
BIZ 46.61				14 Jul 12				ianao Jun 13
Morris, F. Martinez, K. Flores, T. Dirks, S.) Helsinki 13 Aug 05				18 Jun 16				ira6 Oct 90
Nesterenko, Y Salahub, N Newmerzhiskaya, A Dragun, O.) Closs	(Morris,	F Martínez, K Flores, T Di	rks, S.)					
BOL* 46.94					ERI	52.8	Nairob	i3 Dec 06
Glussani, C. Novillo, MBáfez, B Alberah, I.) BOT 44.69 Gaborone Z7 Apr 19 Matthaku, L Sebele, T Murangi, R Tshosa, O.) BRA 42.29 Moskya, B. Saman, J Yahya, S Ali Asbar, A. BRN 42.73 Louis	•		,	,				
BOT 44.69				0 INOV 70				
Mathaku, L Sebele, T Murangi, R Tshosa, O.				27 Apr 19		•	•	
BRA 42.29								Jila50 Juli 10
(dos Santos, E Silva, A. C Krasucki, F Santos, R.) Ishami, L Odiong, E. O Al Khaldi, H. S Nasser, S. E.) Ishami, L Odiong, E. O Al Khaldi, H. S Nasser, S. E.) Ishu J. 49.07 — Petaling, Jaya 19 Jun 99 (Jumaat, M Kassim, J Yahya, S Ali Akbar, A.) Ishu J. 42.29 — Niamey. A 5.99 (Men, M Tondé, S Traoré, K Kamboulé, B.) CAF 49.3 (Ayard, A Nganaye, B Saramandi, E Ousbangul, D.) CAM 49.8 — Phonon Penh 30 Nov 66 (Kheng, M Say, Ch Yon, T Yen, M.) CAN 42.60 — Phonon Penh 30 Nov 66 (Kheng, M Say, Ch Yon, T Yen, M.) CAY 47.60 CAY 47.60 — Wisby 1 Jul 99 (Robinson, C McCarthy, S Burke, C Mothersil, C.) CAY 47.60 — McCarthy, S Burke, C Mothersil, C. 25 Jul 17 (Babea Tin, J Ngoya Akamabi, N Mooyi, F. M Boulei Bondo, M.) CHI 44.88 — Addis Ababa 1 Ima 13 Jun 15 (Guidierz, J Jiménez, L Mackenna, F Goñi, I.) CINH 42.22 — Shanghai 23 Oct 97 (Xiao Lin Li Yali - Liu Xisomei - Li Xuemei) CICK 53.86 — Avarua 9 Aug 55 COD 51.23 — Brazzaville 19 Jun 10 (Minillo, M Palacios, F Obregón, D Gorzalez, N.) COM 53.73 — Reprincipal and the service of				18 Aug 13				21 Jun 14
Lassim, L. F. Odiong, E. D Ali Khald, H. S Nasser, S. E.					(Sadeik			
BRU 49.07				30 Aug 18	ETH	46.45	Calaba	ır25 Jun 11
BUL 42.29 Sofia				19 Jun 99	EL.	44.00	_	40.1.1.00
BUL 42.9								12 Jul 03
(Pencheva, K Nureva, A Georgieva, N Donkova, Y.) (Illiamey	BUL	42.29	Sofia	26 Jun 88			,	rt 22 Aug 93
Survey Main Marrey Mar								
CAF 49.3				13 Dec 05				
(Ayard, A Nganaye, B Saramandji, E Ouabangui, D.) CAM 49.8				31 Jul 99				
CAM 49.8 (Kheng, M Say, Ch Yon, T Yen, M.) CAN 42.60				01 001 00				i22 Jul 14
(Rheng, M Say, Ch Yon, T Yen, M.) CAY 47.60 Beijing 29 Aug 15 (Emmanuel, C Hyacinthe, K Fofanah, I Bingham, K.) CAY 47.60 Visby Jul 99 (Robinson, C McCarthy, S Burke, C Mothersill, C.) CGO 46.29	_ :			30 Nov 66				dó 14 lun 06
Canal Cana								Je14 Juli 90
(Lawo, J Ndow, A Decker, V Freeman, G.) CAY 47-60				29 Aug 15				geles11 Aug 84
Robinson, C McCarthy, S Burke, C Mothersill, C.) CGO				1 Jul 00	(Jawo,			
CGO 46.29 Abidjan 25 Jul 17 (Baleba Tini, J Ngoye Akamabi, N Mboyi, F. M Bouéié Bondo, M.) CHA 4.88 Addis Ababa 1 May 08 (Ndikert, H Ahmat, K Neloumta, B Dembert, F.) CHI 44.83 Lima 13 Jun 15 (Gutiérrez, J Jiménez, I Mackenna, F Goñi, I.) CHN 42.23 Shanghai 23 Oct 97 (Xiao Lin - Li Yali - Liu Xiaomei - Li Xuemei) CIV 43.28 Cape Coast 8 Jul 16 (Ziketh, D Ta Lou, M. J Guenou, A Gaha, M. P.) CMR 44.58 Marietta 21 Jul 96 (Mani, M Nkoma, G Abéna, E Mballa, S.) COD 51.23 Brazzaville 19 Jun 10 COK 53.86 Avarua 9 Aug 85 (Tieney, E Tipokoroa, J Vogel, T Drollet, K.) COL 43.03 Bogotá 10 Jul 04 (Murillo, M Palacios, F Obregón, D González, N.) COM 53.73 St Denis/REU 31 Aug 79 (Abderrahmane, F. S Djambaé, M Echata, B Moindhir, H. A.) CRC 46.00 Managua Lepin 18 Jun 11 (Parlov, S Banović, A Banović, A Banović, A Sanović, A. Stuttgart 22 Aug 93 (Ferrer, M López, A Duporty, J Allen, L.) CYP 43.87 Amsterdam 9 Jul 16 (Fotopoulou, O Papaioannou, R Fotopoulou, F Artymata, E.) CZE 42.98 Zürich 18 Aug 82 Cirich, M. 3 (Garier, M Freidowe, S Bernárdez, J. J Lino, J.) CKC 42.98 Zürich 18 Aug 82 Cirich, M. 3 (Garier, M Fernández, S Bernárdez, J. J Lino, J.) CKC 42.98 Zürich 18 Aug 82 Cirich, M. 3 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) CKC 42.98 Zürich 25 Aug 83 Cirich, M. 3 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) CKC 42.98 Zürich 25 Aug 83 Cirich, M. 3 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) CKC 42.98 Zürich 25 Aug 82 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 46.3 Cirich, M. 4				1 301 33				Janeiro19 Aug 16
(Có, A Capé, A Sá, V Mana, A.) (Có, A Capé, A Sá, V Mana, A.) (Có, A Capé, A Sá, V Mana, A.) (Có, A Capé, A Sá, V Mana, A.) (ED 44.93				25 Jul 17				0 1 07
CHI	(Baleba							2 Jun 07
(Rottiérrez, J Jiménez, I Mackenna, F Goñi, I.) CHN 42.23				1 May 08				ent16 Sep 86
(Gutiérrez, J Jiménez, I Mackenna, F Goñi, I.) CHN 42.23 Shanghai 23 Oct 97 (Xiao Lin - Li Yali - Liu Xiaomei - Li Xuemei) CIV 43.28 Cape Coast 8. Jul 16 (Ziketh, D Ta Lou, M. J Guenou, A Gaha, M. P.) CMR 44.58 Marietta 21 Jul 96 (Mani, M Nkoma, G Abéna, E Mballa, S.) COD 51.23 Brazzaville 19 Jun 10 COK 53.86 Avarua 9 Aug 85 (Tierney, E Tipokoroa, J Vogel, T Drollet, K.) COL 43.03 Bogotá 10 Jul 04 (Murillo, M Palacios, F Obregón, D Murillo, D.) 43.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Gorzáez, N.) COM 53.73 St Denis/REU 31 Aug 79 (Abderrahmane, F. S Djambaé, M Echata, B Moindhir, H. A.) CPV 49.8 Espargos 10 Jul 16 (Cabral, D Brito, P Tavares, R Bangura, A.) CRC 46.00 Managua 22 Jun 19 (Scott, Sh Vargas, A Bermúdez, D Pennant, K.) CRO 45.14 Izmir 18 Jun 11 (Parlov, S Banović, A Banović, M Ivančević, A.) CYP 43.87 Asanovic, A Banović, M Ivančević, A.) CYP 43.87 Asanovic, A Banović, M Ivančević, A.) CYP 43.87 Asanovic, A Banović, M Ivančević, A.) CYP 43.87 Asanovic, A Banović, M Ivančević, A.) CYP 42.88 Zürich 18 Jun 11 (Fotopoulou, O Papaicannou, R Fotopoulou, F Artymata, E.) CZE 42.98 Zürich 18 Jun 18 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) HUN 44.03 Bernárdez, S Benárdez, J. J Lino, J.) HUN 44.03 Genève 9 Jun 18				13 Jun 15				
CHN 42.23				10 0011 10				
(Gladisch, S Rieger, S Auerwald, I Göhr, M.) (Ziketh, D Ta Lou, M. J Guenou, A Gaha, M. P.) CMR 44.58				23 Oct 97				
Cizketh, D Ta Lou, M. J Guenou, A Gaha, M. P.) CMR								rra 6 Oct 85
(Correct, D Landon, M Colled, M Col				8 Jul 16				Coast 8 Jul 16
(Mani, M Nkoma, G Abéna, E Mballa, S.) COD 51.23 Brazzaville 19 Jun 10 COK 53.86 Avarua 9 Aug 85 (Tierney, E Tipokoroa, J Vogel, T Drollet, K.) COL 43.03 Bogotá 10 Jul 04 (Murillo, M Palacios, F Obregón, D Murillo, D.) 43.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 43.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 43.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Bogotá 10 Jul 04 (Murillo, M Palacios, F Obregón, D Murillo, D.) 43.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D Murillo, D.) 40.03 Helsinki 12 Aug 05 (Gulf 46.3 46.3 Meigham, P Schumann, C.) GUI 48.1 Kofata, E Vasarmidou, M Thánou, E.) GRN 44.72 Vasarmidou, M Thánou, E.) GRN 44.72 Port-of-Spain 22 Jun 12 (Sow, O Bereté, K Haba, R Konaté, A.) GUI 48.1 Fenedad, J Beckles, K Bartholomew, T.) GUI 48.1 Neilsen, C Posadas, A Baza, J.) GUY 46.40 Pierre, B.) (King, Sh Abrams, J Moore, Ch McCammon, J.) HAG 45.50 Port-of-Spain 22 Jun 08 (King, Sh Abrams, J Moore, Ch McCammon, J.) HAG 45.50 Pierre, B.) HKG 45.50 Pierre, B.) HKG 45.50 Pierre, B.) HKG 45.50 Pierre, B.) HKG 45.50 Pierre, B.) (Kantinez, M Fernández, S Benárdez, J. J Lino, J.) HAG 46.40 Pierre, B.) HK				24 141.06				
COD 51.23 Brazzaville19 Jun 10 CN 53.86 Avarua				21 Jul 90				
(Tierney, E Tipokoroa, J Vogel, T Drollet, K.) COL 43.03				19 Jun 10				
COL 43.03 Bogotá 10 Jul 04 (Murillo, M Palacios, F Obregón, D Murillo, D.) 43.03 Helsinki 12 Aug 05 (Murillo, M Palacios, F Obregón, D González, N.) (GUIII) 45.03 St Denis/REU 31 Aug 79 (Abderrahmane, F. S Djambaé, M Echata, B Moindhir, H. A.) CPV 49.8 Espargos 10 Jul 16 (Cabral, D Brito, P Tavares, R Bangura, A.) (RCC 46.00 Managua 22 Jun 19 (Scott, Sh Vargas, A Bermúdez, D Pennant, K.) CRO 45.14 (Parlov, S Banović, A Banović, M Ivančević, A.) (CUB 42.89 Stuttgart 22 Aug 93 (Ferrer, M López, A Duporty, J Allen, L.) (CYP 43.87 Assential 22 Aug 84.98 Zürich 18 Aug 82 (Marillo, M Penández, J Fotopoulou, F Artymata, E.) (CZE 42.98 Zürich 18 Jun 18 Jun 18 Jun 19 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) (Martinez, M Fernández, S Bernárdez, J. J Lino, J.)				9 Aug 85				18 Jun 97
(Murillo, M Palacios, F Obregón, D Murillo, D.) (Wells, Sh Redhead, J Beckles, K Bartholomew, T.) (Murillo, M Palacios, F Obregón, D González, N.) (12 Aug 05 (Murillo, M Palacios, F Obregón, D González, N.) (Quiñoñez, P Arévalo, A Meigham, P Schumann, C.) COM 53.73 St Denis/REU31 Aug 79 (Abderrahmane, F. S Djambaé, M Echata, B Moindhir, H. A.) (Gull 48.1 Freetown26 Dec 90 (Cabral, D Brito, P Tavares, R Bangura, A.) (Gull 48.1 Santa Rita11 Jun 99 (CRC 46.00 Managua22 Jun 19 (Gull 48.4 Santa Rita11 Jun 99 (Scott, Sh Vargas, A Bermúdez, D Pennant, K.) (Gull 46.40 Philadelphia28 Apr 18 (Parlov, S Banović, A Banović, M Ivančević, A.) (King, Sh Abrams, J Moore, Ch McCammon, J.) CUB 42.89 Stuttgart22 Aug 93 HKG 45.50 Shenzhen20 Aug 11 (Ferrer, M López, A Duporty, J Allen, L.) (Chan Ho Yee - Leung Hau Sze - Fong Yee Pui - Poon Pak Yan) CYP 43.87 Amsterdam9 Jul 16 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) (Cata Ho Yea - Leung Hau Sze - Fong Yee Pui - Poon Pak Yan) HON 44.03 Genève9 Jun 18								-Spain 24 lup 12
43.03				10 Jul 04				
(Murillo, M Palacios, F Obregón, D González, N.) COM 53.73 St Denis/REU31 Aug 79 (Abderrahmane, F. S Djambaé, M Echata, B Moindhir, H. A.) CPV 49.8 Espargos 10 Jul 16 (Cabral, D Brito, P Tavares, R Bangura, A.) CRC 46.00 Managua 22 Jun 19 (Scott, Sh Vargas, A Bermúdez, D Pennant, K.) CRO 45.14 Izmir 18 Jun 11 (Parlov, S Banović, A Banović, A Banović, A.) CUB 42.89 Stuttgart 22 Aug 93 (Ferrer, M López, A Duporty, J Allen, L.) CYP 43.87 Amsterdam 9 Jul 16 (Fotopoulou, O Papaioannou, R Fotopoulou, F Artymata, E.) CZE 42.98 Zürich 18 Aug 82 (Quiñónez, P Arévalo, A Meigham, P Schumann, C.) (Guiñónez, P Arévalo, A Meigham, P Schumann, C.) (Guiñónez, P Arévalo, A Meigham, P Schumann, C.) (Guiñónez, P Arévalo, A Meigham, P Schumann, C.) (Guiñónez, P Arévalo, A Meigham, P Schumann, C.) (Guiñónez, P Arévalo, A Meigham, P Schumann, C.) (Sow, O Bereté, K Haba, R Konaté, A.) (GuM 49.49 Santa Rita 11 Jun 99 (Perez - Stefy, T Neilsen, C Posadas, A Baza, J.) (King, Sh Abrams, J Moore, Ch McCammon, J.) (King, Sh Abrams, J Moore, Ch McCammon, J.) (Faustin, N Étienne, G Roundtree, C Pierre, B.) HKG 45.50 Shenzhen 20 Aug 11 (Cantal Ho Yee - Leung Hau Sze - Fong Yee Pui - Poon Pak Yan) HON 49.51 HON 49.51 HUN 44.403 Meigham, P Schumann, C.)	(IVIUITIIO,			12 Aug 05				
(Abderrahmane, F. S Djambaé, M Echata, B Moindhir, H. A.) CPV 49.8	(Murillo,				(Quiñór			
CPV 49.8 Espargos 10 Jul 16 (Cabral, D Brito, P Tavares, R Bangura, A.) GUM 49.49 Santa Rita 11 Jun 99 (Perez - Stefy, T Neilsen, C Posadas, A Baza, J.) CRC 46.00 Managua 22 Jun 19 (Perez - Stefy, T Neilsen, C Posadas, A Baza, J.) GUY 46.40 Philadelphia 28 Apr 18 (King, Sh Abrams, J Moore, Ch McCammon, J.) CRO 45.14 Izmir 18 Jun 11 (Parlov, S Banović, A Banović, A Banović, A Banović, A Stuttgart 22 Aug 93 (Ferrer, M López, A Duporty, J Allen, L.) HAI 46.38 Port-of-Spain 22 Jun 08 (Faustin, N Étienne, G Roundtree, C Pierre, B.) CYP 43.87 Amsterdam 9 Jul 16 (Fotopoulou, O Papaioannou, R Fotopoulou, F Artymata, E.) HON 49.51 Managua 5 Mar 06 (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) CZE 42.98 Zürich 18 Aug 82 HUN 44.03 Pernández, S Bernárdez, J. J Lino, J.)								wn26 Dec 90
(Cabral, D Brito, P Tavares, R Bangura, A.) (Perez - Stefy, T Neilsen, C Posadas, A Baza, J.) CRC 46.00 Managua 22 Jun 19 (Scott, Sh Vargas, A Bermúdez, D Pennant, K.) (King, Sh Abrams, J Moore, Ch McCammon, J.) CRO 45.14 Izmir .18 Jun 11 (Parlov, S Banović, A Banović, A Banović, A Banović, A Ivančević, A.) HAI 46.38 — Port-of-Spain 22 Jun 08 (Faustin, N Étienne, G Roundtree, C Pierre, B.) HKG 45.50 Shenzhen 20 Aug 11 (Chan Ho Yee - Leung Hau Sze - Fong Yee Pui - Poon Pak Yan) HON 49.51 Managua 5 Mar 06 (Fotopoulou, O Papaioannou, R Fotopoulou, F Artymata, E.) (Martinez, M Fernández, S Bernárdez, J. J Lino, J.) HUN 44.03 — Genève 9 Jun 18								Dit- 44 lu- 00
CRC 46.00 Managua .22 Jun 19 GUY 46.40 Philadelphia .28 Apr 18 (Scott, Sh Vargas, A Bermúdez, D Pennant, K.) (King, Sh Abrams, J Moore, Ch McCammon, J.) CRO 45.14 46.38 — Port-of-Spain				10 Jul 16				
(Scott, Sh Vargas, A Bermúdez, D Pennant, K.) (King, Sh Abrams, J Moore, Ch McCammon, J.) CRO 45.14				22 Jun 19				
CRO 45.14 Izmir 18 Jun 11 HAI 46.38				 - Juli 13				
CÙB 42.89 Stuttgart	• ,	• ,		18 Jun 11				-Spain22 Jun 08
(Ferrer, M López, A Duporty, J Allen, L.) (Chan Ho Yee - Leung Hau Sze - Fong Yee Pui - Poon Pak Yan) CYP 43.87 Amsterdam								
CYP 43.87 Amsterdam				22 Aug 93				
(Fotopoulou, O Papaioannou, R Fotopoulou, F Artymata, E.) (Martínez, M Fernández, S Bernárdez, J. J Lino, J.) CZE 42.98 Zürich				0 Jul 16				
CZE 42.98								
								,
	(Sokolo	vá, Š Šoborová, R Kocembo	vá, T Kratochvílová,	J.)	(Nguye	n, A Kaptur, É Koz	ák, L Sorok, K.)	

					4 X 1 U U M		79
COUNTRY MARK	VENUE [DATE (COUNTRY	MARK		VENUE	DATE
INA 45.00	Palembang15 N	Nov 11 1	MAW	52.1		.Dar-es-Salaa	m3 Dec 72
(Imaniar, N Unani, S Erawati, D Utami, F	1.)		(Phiri - 0	Chizunga, E Sae	luzika, M Misoma	li, M.)	
IND 43.42	Almaty4	Jul 16	MDA	45.2		Tiraspol	25 Aug 85
(Joseph, M - Jyothi, H. M Nanda, S Chand	, D.)		(Grigory		I Savtchouk, E 0		
IRI 47.50	Tehran15 9	Sep 74 I	MDV				10 Feb 16
(Shadpour, T Safavi, P Atchak, N Hosse		_			- Nazra, A Ahmed		
IRL 43.80		Aug 18	MEX				28 Aug 17
(Healy, J Healy, Ph Neville, C Akpe-Mos					lorán, P Flores, I.		00 4 00
IRQ 47.22		00.00	MGL	50.2		Irkutsk	20 Aug 86
(Kisrou, B Al - Qaysi, A. H Abdulrazzak, D.			MHL	53.88		Kolonia	22 Jul 14
ISL 45.31		Juli 17			· Cress, M Keju, L		22 Jul 14
(Whitworth, T Hermódsdóttir, H Bjarnadótti ISR 45.15			MKD				7 Jul 01
(Kadmon, C Vaisman, D Lenskiy, O Po		Jun 19			a, V Matevska, A.		
ISV 45.84		lul ac I	MLI		,,,		,
15 45.04	1vassau13	Jul 30			nté, D Camara, K		
ITA 43.04	Annecy 21.	lun 08 1	MLT	46.24		.Baku	21 Jun 15
(Pistone, A Cali, V Arcioni, G Alloh, A.)	7 ttill Ooy	Juli 00	(Busutil	I, S Richard, J	Fitz, R Wingfield,	Ch.)	
IVB 43.45	Road Town2	Jul 16	MNE	49.25		Marsa	24 Jun 17
(Kelly, A Harrington-Scott, T Malone, Ch			(Kontić,		Ratknić, S Dubak,		
JAM 41.07		Aua 15 M	MNT	51.9		St George's .	24 May 87
(Campbell-Brown, V Morrison, N Thompso		-A.)					
JOR 48.81			MOZ				29 Jul 73
(Muheisen, A Al-Shaka, M Al-Qadi, N Bo	shnak, A.)		,		, A Abreu, A Vil		5 A 45
JPN 43.39	Kawasaki8 N	//ay 11 ^{l'}	MRI				5 Aug 15
(Kitakaze, S Takahashi, M Fukushima, Ch	. ,	,	(Janviei MTN		Alcindor, A Guilla		22 Dec 05
KAZ 42.92		Jul 16	VIIIN	31.1		Nouakciiott	22 Dec 30
(Kashafutdinova, R Zyabkina, V Rakhman			MYA	47 42		Rangoon	11 Oct 81
KEN 44.75		Sep 15 '		we - Khin. Phin Ph	nop - Mrathuzar - Se	ein. Myint Myint)	
(Kadogo, E Ndoro, M Mwangi, F Thomas		1	NAM				5 May 12
KGZ 46.5		May 87			Γ Diamond, M N		
(Andrusenko, V Dashko, S Balandina, O	. ,	L 07 1	NĊA ĺ				11 Dec 17
KIR 55.2		Jun 07	(Cornej	o, J Carmona, M	Lacayo, A Narv	ráez, I.)	
(David, L Mackenzie, R Tewaki, M Mwer KOR 44.60		Oct 14	NED	42.04		Amsterdam	10 Jul 16
KOR 44.60 (Lee Sun - Ae - Kang Da - Seul - Jung Han - S					van Schagen, T.		
KOS 51.5		∆nr 19	NEP				29 Sep 99
(Jonuzi, E Bojaxhiu, A Bojaxhiu, M Su					- Thapa, S Paner		
KUW 50.91		Jul 18	NFI (Obsidation		Id A M-O		
((Christia NGR		naldson, A McCo		
LAO 49.22	Singapore16	Jul 16 '			Opara, C Onyali, I		Aug 32
(Aphay, S. P Phoutthavong, L Vongdala, B	Chanthavong, M.)	1	VIG				u19 May 01
LAT 44.41		Jun 83				gg.	
(Grigorjeva, I Ikauniece, V Ždanovska, L			IMV	52.96		Koror	6 Aug 10
LBA 55.1	Tripoli30 S	Sep 91	(Sapon	g, R Wonenberg	J Bennett, Yve	Bennett, Yvo.)	•
			NOR	43.94		.Cheboksary	20 Jun 15
LBN 47.83		Apr 19	(Peders	en, I Hansen, I.	- Slettum, E Okpa	raebo, E.)	
(Baajour, O El Khazen, D Saneh, K Sb			NRU	53.45		Koror	26 Apr 03
LBR 50.61	Abuja18 r						
(Williams, A Tiklo, A Grant, H Binda, J.)	Dridantour 06		NZL				13 Jul 19
LCA 46.78 (O'Neil, J Baptiste, M Charles, A Lesforis					lulls, G Eady, N.)		00 4 45
LES 48.9			AMC	47.67		anama	26 Apr 15
LL3 40.9	1 Iaiai E24	Jul 33	PAK	47.16		Dhaka	7 Feb 10
LIE* 46.92	Nicosia 20 M	/lav 89	(Hamee		- Nazir, N Siddiqu		
(Sutter, K./SUI - Hasler, Y Marxer, M Biede		III I	PAN	46.42		Managua	22 Jun 19
LTU 43.95		Jul 08	(Hunt, I	R. C Woodruff,	G Mosquera, R	Archibold, L.)	
(Lingytė, E Grinčikaitė, L Tamošaitytė, S		· · · ·	PAR				29 Sep 18
LUX 46.28		May 17 .			áez, R Hiebert, X		
(Rausch, V van der Weken, P Tshilumba,	T Bauer, A.)	· 1	PER				23 Nov 17
MAC 48.40	Guangzhou9	Apr 17			Bazalar, D Delga		- OF Aug 17
(Loi Im Lan- Cheong Im Leng - Chan Man Wa	i – Ng Weng lan)	'	PHI (Carrola		nordoon K. Moloni		
MAD 43.61		Sep 00	(Corraie PLE		nardson, K Malon:		
(Rahanitraniriana - Ratsimbazafy - Rakotozafy				00.1			iviay 94
MAR 46.05		Jul 91	PLW	51.89		.Koror	26 Apr 03
(Atiallah, H Lahcen, L Zetouani, N Bidou							· ·
MAS 45.18		Jul 17	PNG		nlamut N. Wiail 7		19 Jul 19
(Mazlan, N. F Mohamed, S. F Selveratnam	i, N. S ZuiKiTii, Z. H.)		(wonag	л, А Beu, L М	alamut, N Wisil, 1	•)	

792		DOHA 2019	* NAII	ONALK	ECOR	D 3 / W O M E	N'S RELA	4 1 5	
COUNTRY	MARK		VENUE	DATE	COUNTRY	MARK		VENUE	DATE
POL	42.68		.Barcelona	1 Aug 10	TKM	46.74		Almaty	7 Jun 08
_ : - :		ska, D Jeschke, M		00 1 00			Y Nazarova, V		40.4.47
POR (Vital, E		avares, C Tavares,		20 Jun 09	TKS (Guerri		Sutherland, Sh		16 Apr 17
PRK				3 Oct 90	TOG				11 Jun 16
		- Nyo - Ra Mi - Sun - I		0.1.140					
PUR (Cruz B		Cancel, G Rodrígue		2 Jul 16	TPE (Kan Vi		Shu - Chen - Hsu F		
PYF				16 Dec 87	TTO				
		- Yansaud, S An, A.				e, KA Ahye, M	L Thomas, R	Hackett, S.)	-
QAT (Labidli		I Farid, M. M Al-M		14 Mar 15	TUN		-hi A 11		24 Jul 99
ROU		1 and, IVI. IVI AI-IVI		2 Aug 85	TUR		nhassine, A Ham		18 Jun 11
		- Pogăcian, M Ilcu, N					lif, M Karakuş, N		
RSA (Hartma		e, D Holtzhausen, S		18 Mar 00	TUV			Funafuti	4 May 05
RUS		e, D Holizhausen, S		22 Aug 93	(Lepeni UAE	, M Fuamalo - Pi	uaita - Futina)	Shariah	6-8 Feb 12
(Bogosle	ovskaya, O Ma	Ichugina, G Vorono	va, N Privalova,	l.)	OAL	33.7		Onarjan	0 0 1 05 12
RWA			.Eldoret	3 Sep 16	UGA				9 Aug 87
SAM	indwa, L.) 52 01		Ania	8 Sep 07			1 Buzu, G Acii,		40 4 40
		Mefi, T Faitala, E.)		о сор от	UKR (Povh.)		nyen, M Bryshina		10 Aug 12
SEN				20 Aug 98	URU				19 Jul 92
(Ndiaye SEY		1 Diouf, M. T Diou		12 Aug 11			M Acerenza, S.		
		Boniface, J Lou - To		12 Aug 11	USA		night D. Jotes C		10 Aug 12
SGP	44.96		Kuala Lumpur.	25 Aug 17	UZB		night, B Jeter, C.		20 Jun 83
(Enn, W		- Pereira, S. V Zaini		4 Jul 00	(Shmor		ko, V Barbashina		
		- Williams, T Hodge		4 Jul 09	VAN		D: 0 1/ 1		24 Aug 95
SLE				26 Dec 11	(Daruni		Bice, O Kapalu,		13 Dec 17
		ey, L Kargbo, I Ka		- 05 1.100	(Alatoa		· Malres, L Nalin,		10 D00 17
SLO (Bikar, A		lose, M Ottey, M.)	.Pergine vaisugar	1a 25 Jul 03	VEN				28 Nov 14
SMR			Schaan	4 Jun 11	(Vargas		/illalobos, N Soto		ır 25 Aug 17
		Rustignoli, B, - Capico		0.0 07			Thi Quyen - Tran T		
SOL (Flory, L		Keni, J Taurikeni, J.)		8 Sep 07	VIN	48.21			
SOM		,		18 Nov 77		Francis, C Richa		Ammon	11 Oct 00
SRB	44.68		.Banská Bystric	a8 Jul 00	YEM	54.67		Amman	11 Oct 06
(Pančić,	, E Savić, M I	Mitrović, B Đapić, V.	.)		ZAM				15 Sep 15
SRI		b-b: 0 D- 0					- Nalishuwa, Y K		40.0 05
SSD		aarachchi, S De Soy			ZIM (Mawol		Ncube, S Chidziv		16 Sep 95
	nt, J. D ?)				(mano.	.0, 5. 5050, 0.	10000, 0. 002	۵,,	
STP				14 Sep 14	Notes (*		h = 7 k = 40 =k		
SUD		i Pereira, A, - Lima,		23 Nov 07	BOL	doping	ba 7 Jun 18 – subs	ведиеппу аппин	a because of
		– El Jack, N. – Jabir, I		20 . 101 01	GBS		orted by federation		
SUI				5 Jul 18	LIE	rederation accep	ts records with res	identiai toreignei	'S
(Del Poi		Kambundji, M Ko		27 Mar 10					
		ynch, S v. d. Vloot,		21 IVIAI 10	4 x 40	00 Metres F			
SVK	44.65		.Šamorín	4 Jun 16	AFG‡	See	indoor footnote		
		Putalová, I Bezel		27 11.00	AIA	4:05.65		Rasseterre	6 Anr 15
SWE (Rienas		allur, J Kallur, S.)	.Goteborg	27 Aug 05	AIA	4.03.03		Dasseterre	Apr 13
SWZ			.Bloemfontein	13 Apr 19	ALB				13 Aug 89
		, S Seyama, E No		00 1 107	(Xhani, ALG		ollari, A Bistika -		10 Aug 02
SYR (Youhar		S Moughrabi, A S		23 Jul 87			S Touhami, N		10 Aug 02
TAN		o Mouginabi, A o		2 Feb 74	AND				14 Jul 01
	a, R Mohamed,	M Cheri, P Kyomo	o, N.)				baté, I Domenjó		07.4
TGA (Pahulu		- To'a, M Feke, V.)	.Nikao	26 Sep 09	ANG (Macha		Xavier, F Sepulv		27 Aug 81
THA		- 10 a, IVI Feke, V.)	Nakhon R	26 Jun 08	ANT				10 Aug 84
(Jaksun	in, S Sanrat, N	Klomdee, O Thav	voncharoen, J.)		(Joseph	n, J Charles, R	Stevens, M Brya	n, L.)	
TJK				18 Jun 83	ARG		Madiana N. Ohio		8 Jun 18
(Dorofe)	yeva, N Baydyı	uk, O Morar, S Ba	tcneyeva, N.)		(Diogo,	ıvı. A Baron, V	Martínez, N Chia	appe, F.)	

	DOHA 2019 *	NATIONAL	RECO	J K D S /	WOMEN'S	4 x 4 0 0 m R E L A Y	793
COUNTRY	MARK	VENUE	DATE	COUNTRY	MARK	VENUE	DATE
ARM‡	3:49.26		9 Jun 11	COM	4:18.3	Mutsamudu	17 Apr 16
(Bulgha	rdaryan, G Telesheva, A Sharoya 5:03.2		R May 83	CRC	3.40.23	Barranquilla	2 Aug 18
AUS	3:23.81		•			as, D Bermúdez, D.)	27 tug 10
	K Lewis, T Gainsford - Taylor, M.		0 Sep 00	CRO		Zenica	24 Jun 07
AUT	3:34.42	Südstadt2	0 Jun 76	CUB		'erišić, V Grgić, D.) Beijing	23 Aug 08
(Schinz AZE	el, S Burger, H Mühlbach, A Wi 3:44.40		2 lun 15	(Díaz, F		Clement, S Terrero, I.)	
	adova, S Mammadli, A Hasanova		2 Juli 13	CYP		Nicosia	24 Jun 01
BAH	3:26.36		9 Aug 16	CZE		Papaioannou, V Kyriacou, D.)Helsinki	14 Aug 83
(Clarke BAN	, L Strachan, A Cox, C Amertil, 3:52.59		8 Feb 10		nbová, T Matějkov	ičová, M Moravčíková, Z Krate	ochvílová, J.)
	, J Khatun, K Putul, R Eva, I. J.)		010010	DEN		Athína (NF). und, A Damm - Olesen, A.)	19 Sep 69
BAR	3:30.72		30 Jul 99	DJI		Djibouti	19 Apr 08
BDI	J Blackett, A Straker, M Oxley 4:11.4		3 Aug 92		A Saleh, K Idris		40.14 00
BEL	3:27.69		-	DMA (Charle		Basseterre Bonnie, O Williams, D.)	13 May 90
	o, C Claes, H Grillet, J Laus, C.)		1 Aug 10	DOM		Barranquilla	2 Aug 18
BEN	3:42.85		4 May 09			án, M Del Carmen, E.)	05 No 00
(Saka,	S Blessing Ayédou, B. M Yémalin 3:47.5		4 Δnr 76	ECU (Cháve		Sucre Núñez, L Jaramillo, L.)	25 Nov 09
	, B Bean, D Richards, V Jones,		.+ Арі 70	EGY		Al-Qâhira	8 Apr 19
BIH	3:47.73		9 Jun 83	(Mahm ERI	oud Ali, S.)	Aamara	0 lun 12
(Sljivic, BIZ	N Cvjetinovic, M Focak, J Mršic 4:01.32		2 Dec 17			Asmara eshome, K Mohamed, R.)	9 Jun 13
	S Flores, T Carr, Ashantie - Carr,			ESA	3:48.24	San Salvado	or6 Dec 02
BLR*	3:21.88		2 Sep 07	(Quijan ESP		K Quezada, A Martínez, A.)Tokyo	1 Son 01
BOL	anka, Y Khlyusova, I Usovich, I 3:42.11		5 Nov 09			Myers, S Ferrer, G.)	1 Sep 31
	o, M Arnéz, L Ugarte, D Sánche	ez, A.)		EST		Odense	24 Jun 07
BOT	3:26.86 p, G Botlogetswe, C Mathlaku, L.		4 Apr 18	(Dumai	n, J Kiirats, K Ulj 3:36 85	as, E Mägi, M.) Calabar	25 Jun 11
BRA	3:26.68 3:26.68		7 Aug 11		0.00.00	Odidbar	20 0aii 11
	ho, G de Oliveira, B Sousa, J de	Lima, J.)	, i	FIJ		Apia	8 Sep 07
BRN (Jama)	3:30.61 A Jassim, I. E Odiong, E. O Na		0 Aug 18	(Odro, FIN		Navukitu, A Batimala, M.) Roma	8 Sep 74
BRU	4:08.4		1 May 99			L Wilmi, P Salin, R.)	
	t, M Hamid, N Tan, J Ali Akbar,		04 1 00	FRA		Helsinki lien, É Pérec, M. J.)	14 Aug 94
BUL (Ilieva.	3:25.81 K Stamenova, R Penkova, G Da		24 Jul 03	FSM		Abay	19 Jul 18
BUR	3:48.19	Ouagadougou1	0 Sep 17			Jonah, D Leit, E.)	
(Comba	ari, F Bancé, M Fofana, R Koala 3:57.4		7 Fob 03	GAB (Obone		Yaoundé Obone, P Zangy, D.)	16 Jun 96
	ngui, D Bara'ang, M Maradas, G.		7 1 60 93	GAM		Conakry	14 May 17
CAM	4:18.5	Phnom Penh1	7 Aug 73	ODD	0.00.04	01	0.0 07
CAN	3:21.21	Los Angeles 1	1 Διια 8/1	GBR (Ohuru		Osaka · McConnell, L Sanders, N.)	2 Sep 07
	s, C Richardson, J Killingbeck, M.		1 / lug 0 1	GBS		Bissau	3 Jun 07
CAY	3:54.60		1 Jul 99	GEO	2.20.4	Tbilisi	20 May 92
CGO	son, C McCarthy, S Burke, C Mc 3:49.46	. ,	7 Sep 15			e, O Abramova, L Onyashvili,	
	, S Okounikalé, R Moliba, D Ngo	oye, A. N.)	·	GER		Erfurt	3 Jun 84
CHA	4:01.4 A Bague Peng, R Yorassem, A		.6 Apr 96	(Walthe		übsam, D Koch, M.) Alger	27 Jul 78
CHI	3:31.24		May 19		, H Bakari, G Ai		
	ez, I Echeverría, M. J Mackenna			GIB	4:09.90	Gibraltar	12 Jul 19
CHN (An Xia	3:24.28 ohong - Bai Xiaoyun - Cao Chunying		3 Sep 93	GRE		Bydgoszcz	20 Jun 04
CIV	3:37.58	Casablanca	18 Jul 89	(Kaidar GRN		li, H Boudá, C Halkiá, F.) St George's	6.lul.03
	A Koré, L Womplou, M N'Drin, (<u></u>	1 1 1 1 2			nas, N Morain, JA Regis, H	
CMR (Nguim	3:27.08 go, M Kaboud, C Atangana, D. B.		1 Aug 03	GUA		La Habana .	27 May 01
COD	4:01.72	Brazzaville2	0 Jun 10	(Rodrig		S Valenzuela, P Hurtado, A.)Conakry	14 May 17
(Malong	ga - Ilunga - Mboyibala, P Dikivakua 4:21.72		ο Διια 95	GUM		Apia	
	I, A Tierney, E Ngaata, L Vogel		J Aug 65			Tugade, Re Packbier, M.)	13 Jul 19
COL	3:29.94	Guadalajara2	8 Oct 11	GUY*	3:45.08	West Long B	
(Olivero	os, P González, N Aguilar, E Pa	dilla, Y.)		(DeCru	ise, Ashlynn - Pomp	ey, A Corlette, A DeCruise, A	shley)

794 DOHA 2019 *	NATIONAL	RECC	ORDS/	WOMEN'S 4x400	m RELAY	
COUNTRY MARK	VENUE	DATE	COUNTRY	MARK	VENUE	DATE
HKG 3:50.29 (Chua Yan Ching - Chan Yee Kee - Poon Ha		Jun 14	MAW	4:01.6	Zomba	29 Jun 13
HON 4:14.3 (Ávila, M Arriola, P Sierra, R Ochoa, D.	Tegucigalpa12	Jan 90	MDA (Ivanov	3:35.9 a, T Dudina, N Bologan, A G		31 May 87
HUN 3:27.86 (Orosz, I Forgács, J Szigeti - Tóth, E P.	Moskva1	Aug 80	MDV	4:15.0 M Hilmy, S. I Mohamed, R M	Malé	23 Apr 11
INA 3:42.25	Jakarta29	Sep 85	MEX	3:27.14	Osaka	1 Sep 07
(Maspaitella, H Wahjuni, I Lekransy, M IND 3:26.89	Athína27	Aug 04	(Rodrig MGL‡	uez, Z Medina, G Vela, N G 4:01.0		22 Aug 86
(Kaur, R Beenamol, K. M Soman, C Ka IRI 3:53.78		Aug 16	MHL	5:02.28	Susupe	28 Jun 06
(Toosi, M Kakoli, E Seifi, J Naderi, S.) IRL 3:27.48	Daegu2	Sep 11	(Aimos, MKD	N Fisher, C. A Kabua, D Ka 3:54.61		15 Sep 02
(Andrews-Heffernan, M Cuddihy, J - Bergin IRQ 3:43.60		Sep 10	(Josifov MLI	ska, I Dudic, K Matevska, A 3:45.20		13 Apr 08
(Al - Qaysi, A. H Mahmoud, Z. S Abdulra: ISL 3:38.96				Y Camara, K Gassama, R T 3:45.69	raoré, D.)	·
(Geirlaugsdóttir - Halldórsdóttir - Gestsdóttir - ISR 3:32.99	Arnadóttir)		(Attard,	C Spiteri, S Pace, C Blake,	T.)	
(Lenskiy, I Gnezdilov, S Morad, A Tkad	h, A.)	•		3:54.46 vić, S. – Drobnjak, D. – Perutović,	J. – Srdanović, D.)	
ISV 3:50.15			MOZ	3:47.6	Harare	3 Jul 05
ITA 3:25.16 (Chigbolu, M Spacca, M. E Folorunso, A.		Aug 16	MRI (Govino	3:39.92 len, S Quirin, G Duvergé, C		30 Aug 90
IVB 3:34.76 (Kelly, A Warner, L Moses, T Defreitas,		2 Jul 17	MTN	4:52.4		27 Jul 12
JAM 3:18.71 (Whyte, R Prendergast, D Williams-Mills,	Daegu3	Sep 11	MYA	3:35.1 Khine - Myint M. Aye - Lai Lai Win		30 Aug 05
JOR 4:01.28 (Da'abes, I Al - Majali, M Al - Matari, A	Latakia10	Sep 92	NAM	3:40.21	Nassau	3 May 15
JPN 3:28.91	Beijing29	Aug 15	NCA	ga, T Mayova, G Kandovazu, I 3:52.49	Cd. de Panan	ná19 Apr 10
(Aoyama, S Ichikawa, K Chiba, A Aoki, KAZ 3:30.03	Guangzhou26	Nov 10	(Narváe NED	es, I Aguilera, J Cuadra, K R 3:26.98		o19 Aug 16
(Maslenko, M Yalovtseva, V Matsko, M KEN 3:28.94	Nairobi12	Aug 87	(Ghafoo	or, M De Witte, Li van Leuvere 4:02.5		
(Shitandayi, G Wanjiru, F Kavaya, E Cl KGZ 3:38.7		May 89	(Chaud	hary, K Khatri, T Meche, S 3:21.04		3 Aug 96
(Derevyankina, L Ship, L Sukhanova, I KIR 4:48.3) Jul 09		, B Yusuf, F Opara, C Ogun 3:50.30	koya, F.)	_
(Taburimai, M Martin, B Kaireiti, A Tem KOR 3:39.90		Oct 14	NMI	4:24.43		
(Min Ji - Hyun - Oh Se - Ra - Park Mi - Jin - J KOS 4:16.30		Aua 18	(Millare	, T Castillo, J Sapong, Z Sar	ntos, E.)	
(Selaci, D Peci, A Kelmendi, V Deliu, A KUW 4:32.57	.)			3:31.73 , B Jensen, S Hansen, I Klo	ster, L.)	
LAO 4:09.19			NRU	4:28.47	Nuku'alofa	30 Aug 89
LAT 3:30.2) Jul 75	NZL (Bing, F	3:34.62 2 Cull, B Ballantyne, Z Jones		1 Aug 14
(Dundere, A Štūla, S Barkāne, I Klimov LBN 3:53.90	Jamhour3	Aug 02	OMA (Al - Ala	4:30.09 aoui, M. K Al - Habsi, S. S Al -		
(Taslakian, G Saikaly, N Bejjani, R Har LBR 3:33.24	Porto Novo	1 Jul 12	PAK	3:44.81 en, B Zahoor, S Ara, G Shafe	Colombo	,
(Kutu - Akoi, Ph McIntosh, R Cooper, A LCA 3:51.51		Jun 18	PAN	3:49.75 ez, I Ruíz, Z Moreno, V Alcá	San Pedro Su	ıla 13 Dec 97
(Hippolye, M Louis, M Sealy, J Charles LES 4:14.9		Apr 90	PAR	3:59.30	Asunción	27 Sep 15
LTU 3:27.54		Jun 83	PER	3:42.74 3:42.74	Lima	26 May 19
(Navickaitė, M Valiulienė, T Mendzarytė, LUX 3:44.13		Jun 15	PHI	que, E Cardoza, K Torres, M. 3:40.9	Manila	17 May 93
(Krumlovsky, T Mathias, C Nobili, M Re MAC‡ 4:05.31		May 17	(Muros, PLE	E Balatulan, P Sinoro, R De 4:53.1		19 Aug 92
(Lam Choi leng – Ng Weng lan – Wong Pui S MAD 3:35.02		Sep 97	(Kabao	ui, R Kabakali, M Samra, H 4:26.20		12 Jul 03
(Jonary - Razaiarimalala - Rahanitraniriana - MAR 3:33.91	Ratsimbazafy)	·	(Florend	cio, N Black, P Koshiba, P N 3:40.40		11 Oct 10
(Raziki, A Akkaoui, M Ouardi, L Arrafi, MAS 3:35.83	R.)			B Dell, S Philemon, H Wisil 3:24.49	, T.)	
(Shanti, R Singarayar, J. M Shanti, G A	• .			rska, A Bejnar, M Prokopek, G		

COUNTRY	MARK		VENUE	DATE
POR			Barcelona	7 Aug 92
(Moreir PRK	a, M Coelho, E.		ardim, L.) Bangkok	10 Doo 70
			Chung Dong - Sun - Ki	
PUR			Edmonton	
(Castro	, M Harrison, Y.			. 3
PYF			Nouméa	18 Dec 87
	V Sanford, K			
QAT			Amman Al - Meamari, A. M S	
ROU			Paris	
	O Rîpanu, A I			20 0011 00
RŠA			Durban	26 Jun 16
(Griese	l, J Palframan, J			
RUS			Stuttgart	
			ova, M Privalova, I.)	
RWA (Akinge	o.36.3 eneye, C.)		Eldoret	3 3ep 10
SAM			Apia	15 Sep 83
	lger, F Peterson	, K Keil, M	?)	
SEN			Sydney	29 Sep 00
	A Diouf, M. T D			
SEY			Bambous	6 Sep 03
(Larue, SGP	R Laporte, C		-oareau, J.) Singapore	11 Jun 16
			ng - Pereira, S. V.)	1 1 Juli 10
SKN			Atlanta	2 Aug 96
(Prentic	ce, B Francis, D.	- Bass, V Wi	gley, T.)	•
SLE	3:45.0		Freetown	26 Dec 17
01.0*	0:04.40		T-1 A	05 1 45
SLO*	A Smonkar, J		Tel Aviv	25 Jun 17
SMR			Nicosia	6.Jun 09
	celli, S Rustigno			
SOL			Apia	8 Sep 07
	eni, J Fataea, J.			44 4 0
SOM	4:12.76 F. I Ahmed, H.		Nairobi	11 Aug 87
SRB			Stara Zagora	21 Jul 18
oni.	tarović, Z Salašk	kı, T Kalicanın	, D CITIC, IVI.)	
	3:35.06		Doha	
(Raman	3:35.06 ayake, N Kumara	singhe, D. M R	Dohaathnakumari, U Nima	li, W. K. L. A.)
(Raman SSD	3:35.06 ayake, N Kumara 4:18.2	singhe, D. M R	Doha	li, W. K. L. A.)
(Raman SSD (Augus	3:35.06 ayake, N Kumara 4:18.2 to, M. N ?)	singhe, D. M R	athnakumari, U Nima	li, W. K. L. A.) 25 Aug 17
(Raman SSD (Augus STP	3:35.06 ayake, N Kumara 4:18.2 to, M. N ?) 4:06.14	singhe, D. M R	athnakumari, U Nima	li, W. K. L. A.) 25 Aug 17
(Raman SSD (Augus STP (Santo,	3:35.06 ayake, N Kumara 4:18.2 to, M. N ?) 4:06.14 G Quaresma, L	singhe, D. M R	athnakumari, U Nima	li, W. K. L. A.) 25 Aug 17 13 Jul 09
(Raman SSD (Augus STP (Santo, SUD (El Jack	3:35.06	singhe, D. M R	athnakumari, U NimaLisboa Leal, L.)AlgerJabir, M.)	li, W. K. L. A.) 25 Aug 17 13 Jul 09
(Raman SSD (Augus STP (Santo, SUD (El Jack	3:35.06	singhe, D. M R	athnakumari, U NimaLisboa Leal, L.)Alger Jabir, M.)Stuttgart	li, W. K. L. A.) 25 Aug 17 13 Jul 09 22 Jul 07
(Raman SSD (Augus STP (Santo, SUD (El Jack SUI (Burkar	3:35.06	singhe, D. M R Bonfim, C Musa, H. R calabrin, R Br	athnakumari, U NimaGuluLisboaAlgerJabir, M.)StuttgartStuttgart	li, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 93
(Raman SSD (Augus STP (Santo, SUD (El Jack SUI (Burkar SUR	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br	athnakumari, U NimaGulu	li, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 93
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, C	3:35.06	Bonfim, C Musa, H. R calabrin, R Br	athnakumari, U Nima	ii, W. K. L. A.)25 Aug 1713 Jul 0822 Jul 0722 Aug 9328 Mar 10
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, C	3:35.06	singhe, D. M R - Bonfim, C Musa, H. R calabrin, R Br	athnakumari, U NimaGulu	ii, W. K. L. A.)25 Aug 1713 Jul 0822 Jul 0722 Aug 9328 Mar 10
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, C SVK (Šalgov SWE	3:35.06	singhe, D. M R Bonfim, C Musa, H. R calabrin, R Br mere, I v. d. V	athnakumari, U NimaGulu	ii, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 9928 Mar 10
(Raman SSD (Augus STP (Santo, SUD (El Jack SUI (Burkar SUR (Diko, C SVK (Šalgov SWE (Björkm	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br mere, I v. d. V. å, A Bezekov Stuhrmann, E.	Doha	ii, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 9328 Mar 109 Jul 16
(Raman SSD (Augus STP (Santo, SUD (EI Jack SUI (Burkar SUR (Diko, C SVK (Šalgov SWE (Björkm	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br mere, I v. d. V. å, A Bezekov Stuhrmann, E.	athnakumari, U NimaGulu	ii, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 9328 Mar 109 Jul 16
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, (SVK (Šalgov SWE (Björkm	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br mere, I v. d. V á, A Bezekov Stuhrmann, E.	athnakumari, U NimaGulu	ii, W. K. L. A.)25 Aug 1713 Jul 0822 Jul 0722 Aug 9328 Mar 109 Jul 169 Jul 169 Jul 16
(Raman SSD (Augus STP (Santo, SUD (EI Jacl SUI (Burkar SUR (Diko, (SVK (Šalgov SWE (Björkm SWZ	3:35.06	singhe, D. M R - Bonfim, C Musa, H. R calabrin, R Br emere, I v. d. v á, A Bezekov Stuhrmann, E.	Doha	ii, W. K. L. A.)25 Aug 1713 Jul 0822 Jul 0722 Aug 9328 Mar 109 Jul 169 Jul 169 Jul 16
(Raman SSD (Augus STP (Santo, SUD (EI Jacl SUI (Burkar SUR (Diko, (SVK (Šalgov SWE (Björkm SWZ	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br mere, I v. d. V šá, A Bezekov Stuhrmann, E.	athnakumari, U NimaGulu	ii, W. K. Ĺ. A.)25 Aug 1713 Jul 0822 Jul 0722 Aug 9328 Mar 109 Jul 1619 Jun 0830 May 0413 Sep 04
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, C SVK (Šalgov SWE (Björkm SWZ	3:35.06	singhe, D. M R - Bonfim, C Musa, H. R calabrin, R Br mere, I v. d. V á, A Bezekov Stuhrmann, E. a, F Mashada mes, B Gena	athnakumari, U NimaGulu	ii, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 9328 Mar 109 Jul 169 Jul 16
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, C SVK (Šalgov SWE (Björkm SWZ SYR (Mohar TAN (John, I	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br emere, I v. d. v á, A Bezekov Stuhrmann, E. a, F Mashada mes, B Gena	Doha	ii, W. K. L. A.)25 Aug 1713 Jul 0922 Jul 0722 Aug 9328 Mar 109 Jul 169 Jul 16
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUR (Diko, C SVK (Salgov SWE (Björkm SWZ SYR (Mohan TAN (John, I TGA	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br mere, I v. d. V å, A Bezekov Stuhrmann, E. a, F Mashada mes, B Gena	athnakumari, U Nima	ii, W. K. Ĺ. A.)25 Aug 1713 Jul 0822 Jul 0728 Mar 109 Jul 169 Jul 1613 Sep 0413 Sep 04
(Raman SSD (Augus STP (Santo, SUD (El Jacl SUI (Burkar SUR (Diko, (SVK (Šalgov SWE (Björkm SWZ SYR (Mohan TAN (John, I TGA (Makisi	3:35.06	singhe, D. M R - Bonfim, C - Musa, H. R calabrin, R Br mere, I v. d. v å, A Bezekov Stuhrmann, E. a, F Mashada mes, B Gena	athnakumari, U Nima	ii, W. K. Ĺ. A.)25 Aug 1713 Jul 0822 Jul 0728 Mar 109 Jul 169 Jul 1613 Sep 0413 Sep 04
SSD (Augus STP (Santo, SUD (EI Jacl SUI (Burkar SUR (Diko, (SVK (Šalgov SWE (Björkr SWZ SYR (Mohar TAN (John, I TGA (Makisi	3:35.06	singhe, D. M R - Bonfim, C Musa, H. R calabrin, R Br mere, I v. d. \ - A Bezekov Stuhrmann, E A Mashada mes, B Gena	athnakumari, U Nima	ii, W. K. L. A.)25 Aug 1713 Jul 0822 Jul 0722 Aug 9328 Mar 109 Jul 169 Jul 169 Jul 1630 May 02

COUNTRY	MARK	VENUE	DATE
TKM	3:41.49		
(Sergie	enko, N Oganesyan, M Oganesyar		
TKS	4:17.51		2 Apr 18
(Butler	, Z Prince, A Joseph, A Anara, A		
TOG	3:57.55	Lomé	15 May 11
TPE	3:39.88	.lakarta	29 Sep 85
(Hsu Y	i - Ling - Shen Su - Feng - Jen Fen - F		
OTT	3:30.37		
(Bellille	e, J Selvon, K McKnight, S Willia		
TUN	3:41.19		25 Jun 03
(Naieh	, S Nakhli, A Chaouachi, M Benl		
TUR*	3:33.11		29 May 11
(Anak	S Engin, B Aydin, M Redif, M.)		,
TUV	5:20.9	Vaitunu	8 Apr 11
	0.20.0		о л ф
UAE	4:09.70	Muscat	15 Mar 15
07.12			
UGA	3:34.41	Nairobi	12 Aug 87
(Kyaku	itema, F Adiru, E Nakiyingi, F Bu	ızu, G)	
UKR	3:21.94	Kyiv	17 Jul 86
(Dzhig	alova, L Olizarenko, N Pinigina, M		
URU	3:40.19	Manaus	30 Jun 91
(Justet	, I Acerenza, S Abel, L Acerenza	a, C.)	
UŠA	3:15.51	Seoul	1 Oct 88
(Howa	rd, D Dixon, D Brisco, V Griffith -	Jovner, F.)	
UZB	3:33.07		18 May 00
(Vorob	yeva, I Piskunova, Y Kremlyova, Y		
VAN	3:57.50		24 Aug 95
(Daruh	i, O Mermer, A Bice, O Kapalu,		3
VÈN	3:34.30		22 Jun 03
(Álvare	es, W Alfonso, A García, Y Pach		
VIE	3:31.46		11 Jun 15
(Na. Ti	ni Oanh - Ng. Thi Thuy - Quach Thi La		
VIN	3:48.24		
(Richa	rds, A. Malone, S Vincent, ZWood		
YEM	4:27.52		11 Oct 08
ZAM	3:33.69	Lusaka	27 Sep 14
ZIM	3:46.98	Harare	2 Jun 96
Superior	indoor bests not ratified by federation		
AFG	4:53.96	Tehran	15 Feb 13
ARM	3:49.18		
MAC	3:58.85		
	0.00		4.11 0=

MGL 3:54.87 1 Nov 07

Notes (*)

3:21.85 (Kozak, A. - Khliustava, I. - Usovich, I. - Usovich, S.) Beijing BLR 23 Aug 08 – annulled due to doping violation by S. Usovich GUY There are doubts as to the citizenship of the relay members.

Alternative record – 3:45.20 Fort-de-France 21 Apr 14 SLO 3:32.50 Milano 24 Jun 07 - annulled because of doping violation of Jolanda Čeplak

TUR 3:29.40 (Engin, B. - Aydin, M. - Redif, M. - Saka, P.) Izmir 19 Jun 11 - subsequently annulled for doping disqualification of Pınar Saka



COUNTRY MARK VENUE DATE COUNTRY MARK VFNUF 3:16.90..... Universal (Mixed) 4 x 400 Metres Relay 3:42.02 Concordia13 Nov 16 LAT (Prieto, O. (W) - Díaz, C. (M) - Farnos, F. (W) - Romero, N. (M)) AUS 3:18.55 Ostrava 9 Sep 18 LTU (Solomon, S. (M) - Goodwin, M. (M) - Rubie, A. (W) - Connolly, E. (W)) NOR (Gardiner, S. (M) - Miller-Uibo, S. (W) - Strachan, A. (W) - Mathieu, M. (M)) 3:18.08......Yohohama11 May 19 PAR (Watrin, J. (M) - Laus, C. (W) - Schoemaker, L. (W) - Borlée, D. (M)) 3:19.91......26 Jun 19 PER (Zubko, I. (M) - Muliarchyk, K. (W) - Mikhan, M. (W) - Lazarau, A. (M)) 3:50.1714 May 17 POL (Sotomayor, L. (W) - Andrés Sotomayor, O. (M) - Carballo, L. M. (W) - Grageda, C. O. (M)) 3:33.4215 Jul 17 POR (Basele, T. (W) - Balemogi, K. (M) - Lopang, N. (W) - Ntaolang, O. (M)) 3:18.26.....11 May 19 ROU (Carvalho, L. (M) - do Nascimento, T. (W) - Silva, C. (W) - Russo, A. (M)) 3:11.89................Jakarta28 Aug 18 RSA (Abbas, A. K. (M) - Adekoya, K. (W) - Eid Naser, S. (W) - Abubaker, A. A. (M)) 3:29.25......Minsk.....23 Jun 19 RUS (Stoyanov, Z. (M) - Georgieva, L. (W) - Borukova, K. (W) - Georgiev, N. (M)) 3:16.78.....11 May 19 SLO (Cole, A. (M) - Stiverne, A-B. (W) - Brown, A.(W) - Osei, P. (M)) SVK (Mendoza, K. (W) - Orrego, A. (M) - Córdoba, K. (W) - Muñoz, C. (M)) 3:19.91Jakarta28 Aug 18 SUI (Cheng Chong. (W) - Yang Lei. (M) - Huang Guifen. (W) - Wu Yuang. (M)) THA (Nagles, A. M. (W) - Henao, M. F. (M) - Guerrero, M. P. (W) - Angarita, K. D. (M)) 3:32.6123 Jun 19 TJK (Spyrou, S. (M), Kountouri, K. (W) Katsari, C. (W), Christou, K. (M)) C7F 3:17.53......26 Jun 19 TTO (Desensky, M. (M) - Petrzilkova, T. (W) - Vondrova, L. (W) - Mueller, V. (M)) DEN 3:24.72......Minsk......25 Jun 19 TUR (Lundholm, N. G. (M) - Buchwald, Z. (W) - Hartling, N. (M) - Slott Petersen, S. (W)) UKR **ECU** (Estupiñán, F. L. (W) - Acuña, S. (M) - Caicedo, T. (W) - Loja, F. A. (M)) 3:20.25......Minsk......26 Jun 19 (Ujakpor, M. (M) - Sanchez, C. (W) - Bokesa, A-L. (W) - San Millán, G. E. (M)) EST 3:24.11.....25 Jun 19 (Meier, H. (W) - Niit, M. (M) - Roose, L. (W) - Jagor, J. (M)) VIF 3:25.6Addis Ababa4 Mar 17 **ETH** FRA 3:17.53......Minsk......26 Jun 19 (Chawonza, T. A. (M) - Watama, M. (W) - Maketa, S. (M) - Mutombo, A. (W)) (Maurice, P. (M) - Trynkler, E. (W) - Clerc, F. (W) - Biron, G. (M)) 3:20.22 Melbourne9 Feb 17 Note (*) (Williams, H. (W) - Ohuruogu, C. (W) - Williams, C. (M) - Campbell, T. (M)) BRN 3:16.85.....Yokohama11 May 19 (Lange, T. (M) - Müller, L. (W)- Gonska, N. (W) - Junker, T. (M)) 3:20.8126 Jun 19 Abbas, A. K. (M)) Doha 23 Apr 19 (Nakos, K. (M) - Mourta, D. (W) - Karkalatou, E. I. (W) - Alexandridis, A. (M)) 3:25.0126 Jun 19 (Boda, B. (M) - Simon, V. (W) - Nadhazy, E. (W) - Tasi, T. (M)) 3:29.96Jakarta28 Aug 18 (Astriyanto, H. (M) - Ningsih, G. A. M. (W) - Rahman, A. (M) - Maulidah, M. (W)) 3:15.7128 Aug 18 (Anas, M. (M) - Poovamma, M. R. (W) - Das, H. (W) - Rajiv, A. (M)) 3:24.14.......25 Jun 19 (Arrey, B. (M) - Denny, S. (W) - McManus, C. (W) - Mellon, A. (M)) 3:16.12......19 Jul 15 (Re, D. (M) - Trevisan, G. (W) - Howe, A. (M) - Lukudo, R. B. (W)) 3:16.99......7 Jul 19 (Thomas, T. (M) - Salmon, S. (W) - Manley, M. (M) - McGregor, R. (W)) 3:19.7111 May 19

(Ito, R. (M) - Aoyama, S. (W) - Inaoka, M. (W) - Kitadani, N. (M)) 3:19.52Jakarta28 Aug 18 (Golendova, S. (W) - Koblov, D. (M) - Mikhina, E. (W) - Litvin , M.(M))

.....11 May 19 (Momanyi, J. (M) - Thomas, M. (W) - Syombua, H. (W) - Koech, A. (W)) 3:30.40.................Minsk............23 Jun 19 (Petrusenko, I. (M) - Medvedeva. M. (W) - Sarmule, P. (W) - Karpinskis, A. (M)) 3:23.75......Minsk......23 Jun 19 (Pacevičius, R. (M) - Krūminaitė, E. (W), Morauskaitė, M. (W) - Janauskas, A. (M)) (Hove Johansen, M. (M) - Opsal, T. (M) - Berger Akervold, K. (W) - Drabløs, M. (W)) (Rehnferdt, O. F. (M) - Amarilla, O. T. (M) - Bacigalupi, C. (W) - Dure, B. A. (W)) (Macharavili, M. (W) - Basilio, R. (W) - Vilca, M. (M) - Saavedra, R. (M)) 3:15.46.....Yokohama11 May 19 (Duszyński, K. (M) - Wyciszkiewicz, P. (W) - Święty-Ersetic, J. (W) - Zalewski, K. (M)) 3:19.63........................Minsk..............23 Jun 19 (Dos Santos, R. (M) - Azevedo, C. (W) - Mentai, R. (W) - Coelho, J. (M)) 3:21.68......25 Jun 19 (Radu, C. (M) - Balan, C-D. (W) - Belgyan, S. (W) - Pislaru, M-C. (M)) (Marich, A. N. (M) - van Tonder, R. (W) - Bieldt, T. (W) - Appel, K. (M)) 3:21.02f23 Jun 19 (Chalyy, T. (M) - Rudakova, V. (W) - Miller, P. (W) - Kolesnichenko, V. (M)) (Janezic, L. (M) - Smonkar, J. (W) - Mesec, K. L. (M) - Horvat, A. (W)) (Danac, D. (M) - Putalova, I. (W) - Ledecka, D. (W) - Bujna, S. (M)) 3:23.34......25 Jun 19 (Flueck, L. (M) - Pellaud, R. (W) - Zimmermann, V. (W) - Burgunder, J. (M)) 3:25.8028 Aug 18 (Poolkerd, S. (W) - Pleenaram, J. (M) - Weruwanarak, A. (W) - Sunthonthuam, P. (M)) 3:27.35......Doha23 Apr 19 (Pulotov, A. (M) - Sharifova, G. (W) - Pronzhenko, K. (W) - Derepaskin, G. (M)) (Solomon, J. (M) - Williams, D. (W) - Callender, E. (M) - Charles, C. (W)) 3:20.31......23 Jun 19 (Can, Y. (M) - Yıldırım, D. (W) - Kircin E. S. (W) - Altıntaş, B. (M)) (Danylenko, D (M) - Melnyk, T. (W) - Lohvinenko, A. (W) - Myronets, O. (M)) (Pereyra, Y. (W) - Avcharian, R. (M) - Pardie, M. (W) - Mattos, J. (M)) 3:13.2029 Jul 16 (Clemons, K. (M) - Francis, C. (W) - Harris, J. (M) - Francis, P. (W)) 3:23.59......Jakarta28.08.2018 (Nguyen, T. H. (W) - Phan, K. H. (M) - Can, T. T. (W) - Tran, D. S. (M))

DATE

Mark above disqualified after doping disqualification of Adekoya, but that decision is still subject to appeal at July 22, 2019. Alternative record - 3:15.75 (Isah, M. (M) - Jamal, A. Y. J. (W) - Naser, S. E. (W) -



BEST NATIONAL PLACINGS

This section shows the best position achieved by each country in every IAAF World Championship event, with changes from 2017 shown in bold. Where known, the country of athletes representing the former Czechoslovakia, USSR or Yugoslavia is given

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
100 M	etres				GAM	6h4	Amie Ndow	12.63	1983
		of this listing, the preliminary	round of	2011 is		6h2	Jabou Jawo	12.42	1991
		t (h) and the next round as a s				6h1	Jariatou George	12.46	1993
AFG	6h3	Lima Azimi	18.37	2003		6h2	Fatou Tiyana	12.22	2009
AHO	5h6	Evelyne Farrell	12.19	1983	GBR	4s1	Daryll Neita	11.16	2017
	5h5	Nadesca Sprockel	12.61	2003	GBS	7h6	Liovalia Lopes	13.43	2003
AIA	4h1	Shinelle Proctor	12.89	2011	GEO	4h4	Mariam Inashvili	12.64	2003
AND	6h3	Montserrat Pujol	13.38	2001	GEQ	6h8	Mari Paz Mosanga Motanga	12.73	2003
ANG	8q4	Alda Paulo	13.02	2011	GER	1	Marlies Göhr (GDR)	10.97	1983
ANT	6q3	Heather Samuel	11.51	1995		1	Silke Gladisch (GDR)	10.90	1987
ARM	5h5	Ani Khachikyan	12.30	2009		1	Kathrin Krabbe	10.99	1991
ASA	6h8	Savannah Sanitoa	14.23	2009	GHA	6s2	Vida Anim	11.43	2009
	6h4	Megan West	13.95	2011	GRE	2	Katerína Thánou	10.91	2001
AUS	5s1	Kerry Johnson	11.38	1991	GRN	5q1	Sherry Fletcher	11.32	2007
AUT	6s2	Sabine Tröger	11.37	1993	GUI	5h6	Aminata Konate	12.19	1991
BAH	2	Chandra Sturrup	11.02	2003	GUM	8q1	Pollara Cobb	12.55	2011
BAN	5h2	Shamsunnahar Chumky	12.27	2003	HKG	5h5	Ka-Yi Ng	12.26	1987
BAR	6h3	June Caddle	12.56	1983	l	5h8	Wan Kin Yee	12.27	2003
	6h3	Joy-Ann Eli	12.42	1991	INA	4h8	Serafi Anelies Unani	12.05	2009
BDI	7h3	Judith Nimpaye	14.65	1983	IND	6h5	Dutee Chand	12.07	2017
BEL	5	Kim Gevaert	11.05	2007	IRQ	7h2	Dana Abdulrazak Al-Khafaji	12.38	2009
BEN	DNS/q1	Felicité Bada	-	1987	ISV	7q4	LaVerne Jones	11.51	2005
BIZ	7q1	Kaina Martínez	12.18	2011	ITA	7s1	Manuela Levorato	11.50	2001
BLR	8	Yuliya Nesterenko	11.13	2005	IVB JAM	7s1 1	Tahesia Harrigan	11.34	2009 2007
BRA	7	Rosângela Santos	11.06	2017 2009	JAW	1	Veronica Campbell	11.01 10.73	2007
BRN BUL	DQ/q3 5	Rakia Al-Gassra	(11.51)	1987		1	Shelly-Ann Fraser Shelly-Ann Fraser-Pryce	10.73	2009
BUR	5 5h3	Aneliya Nuneva Mariama Ouiminga	11.09 12.26	1991		1	Shelly-Ann Fraser-Pryce	10.71	2015
CAF	7h4	Denise Ouabangui	12.69	1991	JOR	6h7	Rima Taha	13.00	2003
CAI	711 4 7h5	Marie-Victoire Mboh	13.25	2005	Jook	6h3	Basma Al-Eshosh	12.37	2005
CAM	6h2	Sou Tit Linda	13.45	2005	JPN	7s2	Chisato Fukushima	11.32	2015
CAN	5	Angela Bailey	11.20	1983	KAZ	6s2	Viktoriya Zyabkina	11.19	2015
CAY	6h2	Cydonie Mothersill	11.87	1997	KIR	6h4	Kaitinano Mwemweata	13.80	2005
CGO	6h7	Judith Missengné	12.84	1987	KOR	6q6	Jeong Hye-Lim	11.88	2011
CHA	7h7	Florence Dembert	13.01	2007	LAO	6h7	Thoumphore Phommasanh	13.86	1995
CHI	6h3	Isidora Jiménez	11.47	2015		6h6	Philaylack Sackpraseuth	13.42	2009
CHN	8s1	Wei Yongli	11.27	2015		6h1	Boudsadee Vongdala	13.56	2011
CIV	2	Murielle Ahouré	10.93	2013	LBN	7h3	Aziza Sbaity	11.98	2015
	2	Marie-Josée Ta Lou	10.86	2017	LBR	5q2	Phobay Kutu-Akoi	11.61	2011
CMR	5s1	Myriam Mani	11.26	2001	LES	8h3	Selloane Tsoaeli	13.29	2007
COD	4h4	Maguy Safi Makanda	13.05	2011	LTU	4q2	Agné Eggerth	11.36	2003
COK	8q3	Patricia Taea	12.63	2011	MAC	5h6	Cheong Im Wa	13.04	2005
COL	6q3	Yomara Hinestroza	11.57	2011	MAD	7q1	Lalao Ravaonirina	11.81	1991
COM	7q6	Feta Ahamada	12.22	2011		7q4	Hanitriniana Rakotondrabe	11.46	1995
CPV	7h4	Ismenia da Frederico	13.03	1993		7q2	Hanitriniana Rakotondrabe	11.49	1997
CRO	6h2	Rahela Markt	11.87	1995	MAS	8q3	Shanti Govindasamy	11.89	1991
CUB	8	Liliana Allen	11.23	1993	MDV	6h8	Fathimath Fezleen	14.08	1991
CYP	8s2	Eleni Artimata	11.49	2009	MEY	6h2	Shamha Ahmed	12.27	2001
CZE	8s2 5h3	Ramona Papaioannou Hana Benesová	11.38 11.72	2015 1993	MEX MGL	5s1 4h1	Liliana Allen	11.13 12.26	1999 1991
DEN	7q2	Dorthe Rasmussen	11.72	1983	MKD	7q2	Jatamsuren Odgoncimeg Ivana Rozman	12.26	2011
	742 9h5			2007					2003
DJI DMA	5q1	Fathia Ali Bouraleh Hermin Joseph	14.14 11.44	1995	MLI	7q2 7q7	Kadiatou Camara Diénebou Dante	11.73 12.32	2003
DOM	8s2	Mariely Sánchez	11.44	2013	MLT	4q5	Diane Borg	12.32	2011
ECU	682 4h6	Ángela Tenorio	11.53	2013	MNE	445 6h8	Milena Milašević	12.24	2011
ESP	7q4	Cristina Castro	11.71	1991	MNT	7h2	Lorraine Nanton	13.30	1987
FIJ	74 4 7h5	Litiana Miller	14.23	1999	MON	8h3	Marie Charlotte Gastaud	13.52	2017
FIN	6	Helinä Marjamaa	11.24	1983	MOZ	7q4	Aneterica Quive	12.40	2017
FRA	3	Christine Arron	10.98	2005	MRI	5h1	Jane Thondoiee	12.36	1991
FSM	6h6	Evangeleen Ikelap	13.51	2005	MTN	7h7	Aminata Kamissoko	13.70	2003
GAB	4s2	Ruddy Zang Milama	11.43	2011		7h4	Bounkou Camara	14.05	2011
		, ,							

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTRY	Y POSITION	NAME	MARK	YEAR
NAM	6h8	Judith Boshoff	12.14	1995	VAN	5h8	Elis Lapenmal	13.11	2009
NCA	5h3	Irma Navarrete	12.93	2003	V/ U 4	5h5	Susan Tama	13.29	2011
NED	2	Dafne Schippers	10.81	2015	VEN	6h4	Nediam Vargas	11.51	2015
NEP	5h1	Chandra Kala Thapa	13.17	2011	''	6h6	Andrea Purica	11.43	2017
NGR	5	Mary Onyali	11.05	1993	VIE	5h4	Truong Hoang My Linh	12.02	1991
IVOIN	5	Blessing Okagbare	11.12	2011	VIN	6s2	Natasha Mayers	11.35	2001
NIG	5h3	Nafissa Souleymane	12.74	2011	YEM	9h6	Waseelah Fadhi Saad	14.31	2007
NMI	4h5	Yvonne Bennett	12.78	2011	ZAM	7h1	Yvonne Nalishuwa	12.47	2013
NOR	4s1	Ezinne Okparaebo	11.48	2011	ZIM	6q2	Winneth Dube	11.69	2003
NRU	5q5	Lovelite Detenamo	12.51	2011		042	William Bube	11.00	2000
NZL	8q4	Michelle Seymour	11.87	1991	200 M	otroc			
1422	8q3	Michelle Seymour	11.79	1993	AHO	DNS/q3	Evelyne Farrell		1983
PAK	5h7	Saira Fazal	12.75	2003	AIA	6h1	Rosanna Browne	24.80	1991
PAN	5h8	Rita Alcazar	12.49	1991	ANG	5h3	Guilhermina da Cruz	25.16	1993
PER	6h6	Carmela Bolivar	12.31	1983	ANT	7q4	Ruperta Charles	24.09	1983
PHI	8q2	Lydia de Vega	11.90	1983	ARG	6h5	Olga Conte	24.97	1991
PLW	6h4	Peoria Koshiba	13.50	2001	AUS	7	Melinda Gainsford-Taylor	22.73	1997
	6h6	Ngerak Florencio	12.85	2003	1 700	7	Lauren Hewitt	22.53	1999
	6h4	Bella Reklai	13.75	2009	AUT	, 5q2	Sabine Tröger	23.17	1993
PNG	4h2	Mae Koime	11.64	2007	1 701	5q2 5q4	Karin Mayr-Krifka	23.30	2003
POL	8s2	Ewa Swoboda	11.35	2017	AZE	6h1	Yana Kolpakova	27.74	2003
POR	6q3	Lucrécia Jardim	11.50	1993	BAH	1	Debbie Ferguson	22.52	2003
·	6q4	Lucrécia Jardim	11.40	1997	BAN	8h3	Feroza Khatton	26.14	1991
PUR	3h3	Carol Rodríguez	11.64	2009	BAR	5h4	Sada Williams	23.55	2017
PYF	5h6	Marie-Jeanne Jerusalemy	13.31	2001	BDI	7h5	Judith Nimpaye	30.25	1983
ROU	4q2	Andreea Ogrezeanu	11.47	2011	BEL	7	Kim Gevaert	22.86	2005
RSA	6s1	Elinda Vorster	11.22	1993	BEN	5s2	Fabienne Feraez	23.29	2005
	6s3	Catharine Horn	11.15	2015	BIZ	6h1	Marjorie Gentle	27.90	1983
	6s2	Catharine Horn	11.26	2017	BLR	5	Natalya Safronnikova	22.98	2003
RUS	3	Irina Privalova	10.96	1995	BOL	8h1	Elizabeth Arteaga	26.11	1987
SAM	6h1	Tili Fata	13.31	1991	BRA	4s1	Ana da Silva	22.97	2011
O, (IV)	6h6	Tiresa Paselio	14.36	1997	DIVA	4s3	Rosângela Santos	22.87	2015
SEN	7q1	Ndéye Binta Dia	11.60	1993	BRN	5s2	Ofonime Odiong	23.24	2017
SEY	6q2	Joanne Loutoy	12.35	2011	BUL	6	Aneliya Nuneva	22.68	1983
SGP	6h1	Shieh Li Tan	12.40	1999	BUR	6q1	Mariama Ouiminga	25.23	1991
	6h1	Balpreet Kaur Purba	12.30	2009	CAF	6h2	Denise Ouabangui	26.03	1991
SKN	5q4	Virgil Hodge	11.51	2009	CAM	7h1	Chan Seyha	26.34	2011
SLE	6h1	Alyson Caulker	12.33	1987	CAN	7	Angela Bailey	22.93	1983
	6h7	Fornieh Conteh	13.72	1991		7	Crystal Emmanuel	22.60	2017
SLO	4s1	Merlene Ottey	11.26	2003	CAY	3	Cydonie Mothersill	22.88	2001
SMR	7q3	Martina Pretelli	12.28	2011	CGO	6h7	Lasnet Nkouka	26.64	1993
SOL	5h2	Pauline Kwalea	13.43	2005	CHA	5h7	Kaltouma Nadjina	26.15	1993
SRI	7q3	Susanthika Jayasinghe	11.76	1995	CHI	5h3	Isidora Jiménez	24.06	2013
STP	8q6	Gloria Diogo	12.46	2011	'	5h3	Isidora Jiménez	23.22	2015
SUD	8h2	Abdelkarim Moutwakl	14.07	1987	CHN	7s1	Liu Xiaomei	23.03	1997
SUI	3s2	Mujinga Kambundji	11.11	2017	CIV	2	Murielle Ahouré	22.32	2013
SWE	6q4	Lena Möller	11.75	1983		2	Marie-Josée Ta Lou	22.08	2017
TCH	8q3	Radislava Soborová (CZE)	11.90	1983	CMR	6	Myriam Mani	23.15	2001
TGA	6h5	Belinda Talakai	13.73	2011	COD	7h4	Mpoka Mokodi	27.21	1991
THA	5h5	Walapa Tangjitnusorn	12.26	1983	COL	6q3	Felipa Palacios	23.34	1997
TJK	6q7	Vladislava Ovcharenko	12.24	2011	COM	7h5	Sittina Djabiri	30.88	1997
TKM	5h4	Svetlana Pessova	13.05	2003	CRC	5h2	Gabriela Patterson	24.37	2001
TKS	5h6	Judith Robinson	13.15	1987	CUB	5s1	Roxana Díaz	23.12	2003
TOG	6h6	Abla Comlan	13.21	1987	CYP	8	Eleni Artimata	23.05	2009
TPE	6q1	Liao Ching-Hsien	12.16	2011	CZE	6q1	Hana Benesová	23.34	1997
TTO	3	Kelly-Ann Baptiste	10.98	2011	DEN	5q1	Dorthe Rasmussen	23.61	1983
TUR	6h8	Aksel Gürcan	11.82	1997	DMA	8q3	Hermin Joseph	24.13	1993
TUV	5h4	Asenati Manoa	13.92	2011	DOM	5s2	Mariely Sánchez	23.05	2013
UKR	1	Zhanna Pintusevich-Block	10.82	2001	ECU	DNS/h2	Ángela Tenorio	-	2013
URS	4	Irina Privalova (RUS)	11.16	1991	ESA	7h4	Karla Hernández	25.97	2003
USA	1	Gail Devers	10.82	1993	ESP	5h3	Estela García	23.78	2017
	1	Gwen Torrence	10.85	1995	FIJ	5h2	Vaciseva Tavaga	25.48	1991
	1	Marion Jones	10.83	1997	FIN	4s1	Johanna Manninen	23.11	2001
	1	Marion Jones	10.70	1999	FRA	3	Muriel Hurtis	22.59	2003
	1	Torri Edwards	10.93	2003		3	Christine Arron	22.31	2005
	1	Lauryn Williams	10.93	2005	GAM	6h7	Gina Bass	23.56	2017
	1	Carmelita Jeter	10.90	2011	GBR	3	Kathy Cook	22.37	1983
	1	Tori Bowie	10.85	2017	GEO	5q4	Maya Azarashvili	23.33	1993
UZB	DNS/s1	Lyubov Perepelova	-	2003	GEQ	6h1	Ruth Mangue	28.89	1993

									198
COUNTRY	POSITION	NAME	MARK	YEAR	COUNTRY	Y POSITION	NAME	MARK	YEAR
GER	1	Marita Koch (GDR)	22.13	1983	SUR	7h2	Suayana Wahi	24.74	2009
	1	Silke Gladisch (GDR)	21.74	1987	SVK	6h6	Lucia Ivanová	24.12	2003
	1	Kathrin Krabbe	22.09	1991	SWE	5q4	Lena Möller	23.56	1983
GHA	6s1	Vida Anim	23.16	2003	SWZ	7h1	Annah Mathunjwa	29.38	1983
GRE	5s2	Katerína Kóffa	22.70	1997		7h3	Geinile Moyang	27.79	2005
	5s3	María Belibasáki	23.21	2017		7h1	Nomvula Dlamini	25.70	2009
GRN	5s1	Sherry Fletcher	22.96	2007		7h3	Phumlile Ndzinisa	24.15	2011
GUI	5h2	Koumba Kante	27.86	1983	SYR	DNF/h1	Mounira Al-Saleh	-	2009
GUM	6h5	Regine Tugade	26.22	2017	TCH	6q2	Štěpánka Sokolová (CZE)	23.75	1983
HUN	8q3	Ágnes Kozary	23.99	1991	TGA	5h1	Lusia Puleanga	26.40	1993
INA	6h5	Rita Pattipeilohy	25.59	1993	TJK	8h7	Kristina Pronzhenko	25.77	2015
IRI	7h5	Maryam Toosi	24.17	2011	TKM	DQ/h3	Yelena Ryabova	(24.61)	2013
IRL	5s3	Sarah Reilly	23.24	2001	TPE	5q1	Wang Huei-Chen	23.32	1993
IRQ	7h6	Dana Abdul Razak	24.57	2013	TTO	4s3	Kelly-Ann Baptiste	22.96	2009
ISR	8s2	Orit Kolodni	24.27	1991	' ' '	4s3	Kai Selvon	23.11	2011
ISV	3s2	LaVerne Jones-Ferrette	22.74	2009		4s2	Semoy Hackett	22.75	2015
ITA	5s1	Manuela Levorato	23.13	2003	UKR	1	Zhanna Pintusevich	22.32	1997
117	5s3	Gloria Hooper	22.92	2015	URS	4	Irina Privalova (RUS)	22.28	1991
IVB		•		2013	URU	7q2	Margarita Grun	24.59	1983
	6q2	Tahesia Harrigan	23.52		USA	1	Inger Miller	21.77	1999
JAM	1	Merlene Ottey	21.98	1993	USA	1	Allyson Felix	22.16	2005
	1	Merlene Ottey	22.12	1995		1			2003
	1	Veronica Campbell-Brown	22.22	2011			Allyson Felix	21.81	
	1	Shelly-Ann Fraser-Pryce	22.17	2013	LIZD	1	Allyson Felix	22.02	2009
JPN	8s1	Chisato Fukushima	23.52	2011	UZB	5q2	Guzel Khubbieva	23.28	2007
KAZ	5s1	Viktoriya Zyabkina	22.77	2015	VAN	DNS/h1	Mary Estelle Kapalu	-	1991
KIR	8h1	Kaitinano Mwemweata	28.76	2001	VEN	5h4	Nercely Soto	23.16	2015
KOR	8q2	Mo Myong-hee	24.74	1983		5h5	Nediam Vargas	24.35	2017
LAT	4h6	Sindija Bukša	23.54	2017	VIE	7h2	Nguyen Tuyet Thi Mai	26.55	1993
LBN	6h4	Mirna El-Laz	26.97	1993		7h2	Thi Huong Vu	24.63	2003
	6h3	Gretta Taslakian	24.35	2007	VIN	5h2	Kineke Alexander	23.42	2013
LBR	7h6	Melvina Vulah	26.11	1993	YEM	8h2	Hana Ali Ahmed (PRY)	29.00	1987
LCA	8h3	Cornelia Baptiste	26.29	1983	YUG	5h5	Marina Filipović (SRB)	23.54	1997
	8h4	Vernetta Lesforis	24.27	1997	ZIM	DNS/q1	Gailey Dube	-	1991
LES	6h5	Lineo Shoai	25.63	2003	l				
MAS	8q2	Shanti Govindasamy	24.19	1991	400 M				
MDA	7q3	Yana Burtasenkova	23.99	1993	ALB	DQ/h6	Klodiana Shala	(56.69)	2001
MDV	6h3	Afa Ismail	26.16	2013	ANG	6h1	Guilhermina da Cruz	55.34	1993
MEX	8q2	Zudirey Rodríguez	24.31	2007	ANT	6h2	Jocelyn Joseph	55.61	1987
MGL	7h3	Jatamsuren Odgoncimeg	25.48	1991	ARG	8h4	Olga Conte	55.82	1997
MLI	6h3	Aminata Diarra	26.46	1987	ARM	6h2	Amaliya Sharoyan	54.16	2015
MLT	6h2	Deirdre Caruana	25.96	1993	AUS	1	Cathy Freeman	49.77	1997
MRI	6h3	Jane Thondojee	25.46	1991		1	Cathy Freeman	49.67	1999
MYA	5h2	Kay Khine Lwin	24.50	2007	BAH	1	Tonique Williams-Darling	49.55	2005
NCA	6h6	Marisol Garcia	25.92	1983	BAR	6h7	Melissa Straker	53.97	1999
NED	1	Dafne Schippers	21.63	2015	BEN	7h4	Rachelle Godonou	63.39	1993
	1	Dafne Schippers	22.05	2017		7h5	Claudine Yemalin	58.82	2009
NGR	3	Blessing Okagbare	22.32	2013	BIH	7h4	Dijana Kojić	55.06	1997
NZL	3s3			2009		7h6	Dijana Kojić	56.08	1999
PAK	8h6	Monique Williams Shabana Akhtar	22.90	1993	BIZ	7h1	Marjorie Gentle	64.00	1983
			26.39		BLR	7	Ilona Usovich	50.54	2007
PHI	7q1	Lydia de Vega	24.26	1983	BOT	1	Amantle Montsho	49.56	2011
PNG	DNS/q4		-	1983	BRA	5s2	Maria Figueirêdo	52.24	1987
POL	7	Ewa Kasprzyk	22.52	1987		5s2	Geisa Coutinho	51.87	2011
POR	5q3	Lucrécia Jardim	23.16	1993	BRN	2	Salwa Eid Naser	50.06	2017
	5q1	Lucrécia Jardim	23.16	1997	BUL	6s2	Daniela Georgieva	51.65	1995
PUR	5h2	Carol Rodríguez	23.54	2009	CAF	5h3	Denise Ouabangui	57.18	1993
ROU	4h3	Andreea Ogrezeanu	23.83	2013	CAN	5	Marita Payne	50.06	1983
RSA	5s2	Evette Armstrong	22.76	1993	CGO	6h3	Lasnet Nkouka	57.95	1993
RUS	1	Anastasiya Kapachinskaya	22.38	2003	CHA	5	Kaltouma Nadjina	50.80	2001
SEN	5s2	Aïda Diop	22.94	2001	CHN	8s3	Zhang Hengyun	52.59	1995
SEY	7h6	Marie-Ange Wirtz	26.13	1983		8s1	Li Jing	53.46	1995
SGP	8h5	Veronica Pereira	24.22	2015	CIV	6h4	Louise Ayétotché	55.44	1999
SKN	5s3	Virgil Hodge	23.19	2009	CMR	7	Mireille Nguimgo	51.97	2001
SLE	6h3	Ekunday Williams	25.35	2001	COD	8h7	Bipendu Mbombo	61.60	1995
SLO	5	Alenka Bikar	23.00	2001	COL	5	Ximena Restrepo	50.91	1993
SOL	8h4	Florence Gaza	30.43	1983	COM	DQ/h7	Ahamada Hapoulata	-	1999
SOM	6h2	Abdikarim Sheikh Fowzio	30.87	2007	CPV	9h2	Vera Barbosa	58.56	2007
SRI	2	Susanthika Jayasinghe	22.39	1997	CRC	6h1	Zoila Stewart	53.48	1995
SUI	3s2	Mujinga Kambundji	23.00	2017		6h4	Zoila Stewart	54.03	1997
		,						2	

COUNTRY	POSITION	NAME	MARK	YEAR	COUNTRY	Y POSITION	NAME	MARK	YEAR
(CBC)	6h1	Zoila Stowart	E / E E	1999	NEP	7h4	Dil Maya Karki	60.99	2015
(CRC)	6h6	Zoila Stewart Sharolyn Scott	54.55 55.63	2009	NGR	4	Dil Maya Karki Falilat Ogunkoya	50.03	1999
CRO	6h3	Kristina Perica		1999	NIG	6h3	Zeinabou Jean Wali	65.03	1999
CUB	5s3		53.52	1995	NOR	8s2	Sølvi Olsen	53.63	1991
CUB		Julia Duporty	51.85	1995	NZL			52.57	2001
	5s2	Nancy McLeon	51.46	2009	PAK	6h5 4h4	Jane Arnott Rozina Shafqat		
	5s3	Indira Terrero	51.87		PAN		· · · · · · · · · · · · · · · · · · ·	60.72	2009 1983
OVD	5s1	Roxana Gómez	52.01	2017		7q3	Irina Ambulo	58.33	
CYP	4h2	Theodora Kyriakou	54.49	1993	PAR PNG	8h4	Graciela von Schmeling	57.37	1991
CZE	6	Helena Fuchsová	50.66	1997		6q2	Elanga Buala	56.96	1983
ESP	3	Sandra Myers	49.78	1991	POL	5s3	Iga Baumgart	51.81	2017
EST	7s1	Maris Mägi	53.27	2011	POR	8q3	Carmo Tavares	52.86	1999
ETH	8s1	Fantu Magiso	53.41	2011	ROU	4s1	Bianca Razor	51.49	2013
FIJ	7s2	Makelesi Bulikiobo	52.27	2003	RSA	4s2	Heide Seÿerling	50.87	2001
FIN	7h3	Kirsi Mykkänen	53.10	2005	RUS	3	Antonina Krivoshapka	49.71	2009
FRA	1	Marie-José Pérec	49.13	1991	RWA	8h3	Donata Mutegwamaso	60.04	1999
	1	Marie-José Pérec	49.28	1995	SAM	7h5	Vanessa Barlow	61.53	1987
GBR	1	Christine Ohuruogu	49.61	2007	SEN	1	Amy Mbacké Thiam	49.86	2001
	1	Christine Ohuruogu	49.41	2013	SKN	5s1	Tiandra Ponteen	51.88	2005
GBS	6h1	Graciela Martins	58.22	2011	SLE	5h1	Maggie Barrie	53.20	2017
GEQ	7h2	Juliana Nzang Obieng	64.13	1991	SLO	7h3	Anita Horvat	52.78	2017
GER	2	Petra Müller (GDR)	49.94	1987	SOL	DNS/h3	Florence Gaza	-	1983
GHA	5h3	Mercy Addy	54.13	1987	SRB	4h6	Tamara Marković	52.13	2017
GIB	7h4	Sharron Celecia	61.03	1995	SRI	6s1	Damayanthi Dharsha	51.83	2001
GRE	8s2	Iríni Vasilíou	53.27	2017	SUD	4s1	Nawal El Jack	51.85	2005
GRN	8s1	HazelAnn Regis	51.95	2003	SUI	DNS/q3	Martha Grossenbacher	-	1991
GUA	6q4	Patricia Meigham	59.85	1983	SVK	7h1	Iveta Putalova	52.52	2015
GUY	3s1	Aliann Pompey	50.71	2009	SWE	5s1	Moa Hjelmer	52.35	2011
HAI	6h3	Ginou Etienne	53.89	2007	SWZ	8h2	Phumlile Ndzinisa	56.36	2013
HUN	7s1	Judit Forgács	52.74	1983	SYR	DNS/q2	Hala El-Moughrabi	-	1983
	7s2	Judit Forgács	52.99	1987	TAN	6q3	Leticia Athanas	56.92	1983
	7s2	Barbara Petráhn	52.12	2007	TCH	1	Jarmila Kratochvílová (CZE) 47.99	1983
IND	7s2	Nirmala Sheoran	53.07	2017	THA	4h3	Noodang Phimphoo	54.01	1993
IRL	4s1	Joanne Cuddihy	50.73	2007	TKM	DQ/h1	Alena Petrova	(53.60)	2001
IRQ	5h2	Alaa Jassim	55.62	2011	TKS	DQ/h3	Sharmaine Williams	-	1991
ISR	7s3	Anna Tkach	52.25	2003	TOG	6h1	Sandrine Kangni-Thiébaud	52.50	2003
ISV	7q2	Iviechia Petrus	57.24	1983	TPE	7h1	Hsu Pei-Chin	54.93	1995
ITA	3s1	Libania Grenot	51.14	2015	TTO	8h4	Domonique Williams	53.72	2017
IVB	8s1	Ashley Kelly	54.50	2017	TUR	6h3	Öznur Dursun	54.21	1995
JAM	2	Sandie Richards	49.79	1997	UGA	5h2	Grace Birungi	53.92	1995
	2	Lorraine Fenton	49.88	2001	UKR	3s3	Natalya Pygyda	51.02	2013
	2	Lorraine Fenton	49.43	2003	URS	1	Olga Bryzgina (UKR)	49.38	1987
	2	Shericka Williams	49.32	2009	URU	DNS/q1	Margarita Grun	-	1983
JOR	7h6	Rania Al-Qebali	60.90	2009	USA	1	Jearl Miles	49.82	1993
JPN	8s1	Asami Tanno	51.81	2007		1	Sanya Richards	49.00	2009
KAZ	6h2	Svetlana Bodritskaya	53.74	1999		1	Allyson Felix	49.26	2015
	6h1	Marina Maslenko	54.38	2009		1	Phyllis Francis	49.92	2017
KEN	7s3	Fransisca Chepkurui	52.86	1987	UZB	7h1	Yelena Piskunova	55.44	1999
	7s2	Joy Zakari	52.69	2009	VAN	6h5	Mary Estelle Kapalu	56.06	1993
	7s3	Maureen Maiyo	51.92	2015	VEN	7h4	Eliana Pacheco	54.32	2003
LAT	4s1	Gunta Latiševa-Čudare	51.57	2017	VIN	6s1	Kineke Alexander	53.43	2009
LBN	5h1	Greta Taslakian	57.06	2001		6s2	Kineke Alexander	51.64	2013
LBR	5h7	Grace-Ann Dinkins	53.25	1999	YUG	6h5	Marina Filipović (SRB)	53.16	1997
LCA	DNS/q1	Cornelia Baptiste	-	1983	ZAM	DQ/Fina	I Kabange Mupopo	(51.15)	2017
LTU	8s2 ·	Agne Šerkšniene	52.48	2013					
MAC	8h3	Hoi Wai Kuan	60.75	2003	800 M	etres			
MAD	DNS/h5	Ony Paule Ratsimbazafy	-	1999	ALB	4h3	Luiza Gega	2:03.21	2011
MAS	4h4	Josephine Mary Singarayar	54.56	1987	ALG	6s2	Nouria Mérah-Benida	2:01.08	1997
MAW	7h4	Ambwene Simukonda	54.81	2011	AND	7h1	Natalia Gallego	2:13.46	2007
MDA	5h4	Yana Burtasenkova	53.12	1993		7h4	Natalia Gallego	2:18.75	2009
	5h1	Olesea Cojuhari	52.45	2013	ANG	7h2	Lilian Silva	2:09.17	2007
MDV	7h2	Aminath Nasheeda	67.87	1993	ANT	9h3	Janill Williams	2:15.04	2001
MEX	1	Ana Guevara	48.89	2003	AUS	7s1	Tamsyn Lewis	2:03.16	2001
MKD	DQ/h2	Verica Dimitrovska	(57.09)	2001	AUT	2	Stephanie Graf	1:57.20	2001
MLI	DNS/q4		-	1983	BDI	2	Francine Niyonsaba	1:55.92	2017
MTN	DQ/h2	Khoury Keita	-	2009	BEL	8s1	Sandra Stals	2:09.22	1999
MYA	7h1	Phyo Thet Khin	60.35	2009	BEN	3s1	Noélie Yarigo	1:59.74	2017
NAM	7s1	Tjipekapora Herunga	52.28	2013	BER	8s2	Jennifer Bean	2:21.93	1983
NCA	7h5	Maritza Figueroa	57.64	1999	BLR	1	Maryna Arzamasava	1:58.03	2015
NED	5h4	Lisanne de Witte	52.48	2017	BRA	5s1	Luciana Mendes	1:59.45	1997
	J7	camio do Mitto	02.70		Dion	301	Luciana Monaco		1001

									00
COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
BUL	6s2	Totka Petrova	2:01.32	1983	MNT	8h5	Sylene Blake	2:51.71	1991
CAF	7h6	Mireille Derebona	2:30.08	2007	MOZ	1	Maria Mutola	1:55.43	1993
CAN	2	Melissa Bishop	1:58.12	2015	'	1	Maria Mutola	1:57.17	2001
CGO	6h1	Leontine Tsiba	2:07.34	1997		1	Maria Mutola	1:59.89	2003
CHN	6	Liu Li	2:04.45	1993	MRI	5h6	Anabelle Lascar	2:06.53	2009
CIV	8s1	Celestine Ndrin	2:08.14	1983	MYA	5h3	Myint Myint Aye	2:08.50	2005
COD	6h1	Kungu Bakombo	2:19.68	1983	NAM	5s2	Agnes Samaria	2:00.13	2005
COK	5h1	Attina Sawtell	2:18.22	1983	NED	6	Ellen van Langen	1:58.98	1995
COL	4s1	Rosibel García	2:00.79	2011	NOR	5s1	Hedda Hynne	1:59.88	2017
COM	6h3	Soifiya Mohamed	2:55.64	1983	NZL	6	Toni Hodgkinson	2:00.40	1997
CUB	1	Ana Quirot	1:56.11	1995	PAK	8h4	Gulnaz Ara	2:13.87	2005
	1	Ana Quirot	1:57.14	1997	PER	8h3	Mariela Álvarez	2:09.43	2001
	1	Zulia Calatayúd	1:58.82	2005	PLE	7h5	Wisam Abu Bekheet	2:29.86	2003
CYP	DNS/h3	Andri Avraam	-	1987	PNG	7h5	Salome Dell	2:08.22	2009
CZE	1	Ludmila Formanová	1:56.68	1999		7h3	Donna Koniel	2:12.51	2015
DEN	7s2	Tina Krebs	2:02.19	1983	POL	6	Angelika Cichocka	1:58.41	2017
DJI	8h2	Markabo Djama Liban	2:50.95	2005	POR	5h1	Carla Sacramento	2:03.74	1993
	8h2	Zourah Ali	2:36.36	2011	PUR	5h3	Angelita Olivera	2:04.59	1987
DMA	6h3	Dawn Sewer-Williams	2:03.35	1997	ROU	3	Ella Kovacs	1:57.58	1991
ESP	3	Maite Martínez	1:57.62	2007	''	3	Ella Kovacs	1:57.92	1993
ETH	3s3	Fantu Magiso	1:59.17	2011	RSA	1	Caster Semenya	1:55.45	2009
FIJ	7h4	Karolina Tanono	2:15.12	1993		1	Caster Semenya	1:56.35	2011
FIN	4h1	Satu Jääskeläinen	2:03.66	1993		1	Caster Semenya	1:55.16	2017
FRA	4	Patricia Diaté	1:57.04	1995	RUS	2	Lyubov Gurina	1:57.10	1993
GAB	8h1	Marlyse Nsourou	2:14.47	2005		2	Yelena Afanasyeva	1:57.56	1997
GAM	7h2	Adama Njie	2:13.50	1997	RWA	7h3	Laurence Niyonsaba	2:12.52	1993
GBR	2	Kelly Holmes	2:00.18	2003	SGP	7h3	Cheong Tsui Fong	2:19.35	1995
GBS	8h2	Alberta Cape	2:19.79	1999	SLO	5	Brigita Langerholc	1:58.52	2007
GEQ	8h1	Emilia Mikue Ondo	2:15.72	2007	SMR	7h5	Monica Randi	2:16.00	1997
GER	1	Sigrun Wodars (GDR)	1:55.26	1987	SRB		Amela Terzić	-	2015
GHA	7	Akosua Serwah	2:03.24	2003	SRI	8h2	Waliwarsha Nimali	2:08.49	2017
GRE	5h2	Theoni Kostopoulou	2:07.32	1997	SSD	8h6	Rose Lokonyen	2:20.06	2017
GRN	4h1	Neisha Bernard-Thomas	2:04.55	2009	STP	5h2	Maria Lomba	2:21.90	1983
GUI	8h2	Fanta Camara	2:20.78	1995	SUD	7h5	Tamador Ismail	2:41.51	1993
GUM	7h5	Nicole Lavson	2:36.14	2007		7h5	Rita Martin	2:43.22	1995
GUY	6s2	Marian Burnett	2:02.75	2009		7h1	Abok Shol	2:16.74	1997
HUN	6s3	Judit Varga	2:02.20	2003	SUI	3s1	Selina Büchel	1:58.63	2015
IND	5s2	Tintu Luka	2:00.95	2011	SUR	2	Letitia Vriesde	1:56.68	1995
IRL	6h4	Ashling Molloy	2:02.31	1991	SVK	3s1	Lucia Klocová	1:58.62	2007
	6h4	Ashling Molloy	2:04.15	1995	SWE	6s1	Jill McCabe	2:01.91	1983
	6h5	Siofra Cleirigh-Buttner	2:06.54	2017	SYR	4h3	Hala el Moughrabi	2:15.37	1983
ISL	4h5	Aníta Hinriksdóttir	2:03.45	2017	TAN	6s1	Lwiza John	2:01.92	1999
ITA	6	Elisa Cusma	1:58.81	2009	TCH	1	Jarmila Kratochvílová (CZE)	1:54.68	1983
JAM	5	Kenia Sinclair	1:58.66	2011	TKS	7h4	Sharmaine Williams	3:00.97	1991
JOR	7h4	Khadeeja Al-Matari	2:28.72	1983	TOG	7h1	Ablavi Agbenyeke	2:23.19	1993
	7h2	Alia Al-Matari	2:15.23	1993	TUN	5h3	Abir Nakhli	2:04.43	2003
JPN	6h2	Miho Sugimori	2:02.82	2005	TUR	5h1	Öznur Dursun	2:04.62	1997
KAZ	8s2	Svetlana Badrankova	2:02.24	2001	UGA	4s3	Halima Nakayi	2:01.74	2017
KEN	1	Janeth Jepkosgei	1:56.04	2007	UKR	4	Yuliya Krevsun	1:58.00	2009
	1	Eunice Sum	1:57.38	2013	URS	1	Liliya Nurutdinova (RUS)	1:57.50	1991
KGZ	6h4	Tatyana Borisova	2:05.31	2003	URU	5h5	Déborah Rodríguez	2:02.46	2015
KOR	7h2	Huh Yeon-Jung	2:08.05	2011	USA	2	Brenda Martinez	1:57.91	2013
LBN	7h4	Mina El-Jas Zeina	2:15.75	1987	VIE	6h4	Be Thi Trinh	2:17.54	1983
LDIT	7h3	Natalia Al-Farran	2:18.11	1997		6h4	Truong Thanh Hang	2:03.52	2011
LBR	7h3	Fatimoh Muhammed	2:07.28	2007	YUG	8	Slobodanka Čolović (CRO)		1987
LES	6h3	Puseletso Monkoe	2:22.29	1987	ZAM	6h1	Ausa Mwendachabe	2:07.06	1987
	6h2	Angelina Pitso	2:24.63	1991		6h6	Elizet Banda	2:09.90	2007
LTU	6s2	Eglė Balčiūnaitė	2:00.48	2017	ZIM	4h1	Julia Sakara	2:03.55	1997
LUX	5h2	Charline Mathias	2:01.36	2015					
MAD	6h3	Eliane Saholinirina	2:06.57	2007	1500	Metres			
MAR	2	Hasna Benhassi	1:59.42	2005	ALB	11s1	Luiza Gega	4:08.79	2013
	2	Hasna Benhassi	1:56.99	2007	ALG	1	Hassiba Boulmerka	4:02.21	1991
MDA	3h1	Olga Cristea	2:03.99	2009	,	1	Hassiba Boulmerka	4:02.42	1995
MDV	7h1	Yaznee Nasheeda	2:34.18	1995	ANG	10h2	Rosa Albama Saul	4:20.99	2003
.VID V	7h4	Yaznee Nasheeda	2:36.18	1997	ASA	11h2	Georgine Tomisato	5:49.52	1987
	7h3	Aishath Reesha	2:28.00	2009	AUS	6	Zoe Buckman	4:05.77	2013
MGL	9h2	Uyanga Khaynkhirvaa	2:27.96	2003	AUT	6	Theresia Kiesl	4:08.04	1993
MLI	7h1	Nana-Kadidia Thera	2:30.77	1991	BDI	11h1	Lamberte Nyabamikazi	4:31.11	2001
MLT	4h4	Tanya Blake	2:04.61	2003	BEL	8s1	Veerle Dejaeghere	4:15.70	2001
IVILI	4114	Tariya Diake	2.04.01	2003	DEL	031	veelle Dejacyllele	4.13.70	2001

002	/ BOOITIO:				001111				\/= 4 =
	POSITION	NAME	MARK	YEAR		Y POSITION	NAME	MARK	YEAR
BLR	7	Alesya Turova	4:07.25	2001	SSD	15h3	Anjelina Lohalith	4:33.54	2017
BRA	9h3	Soraya Telles	4:18.67	1993	STP	10h1	Maria Lomba	5:01.43	1987
BRN	1	Maryam Jamal	3:58.75	2007	SUD	11h2	Amina Bakhit	4:22.49	2015
	1	Maryam Jamal	4:03.74	2009	SUI	3	Anita Weyermann	4:04.70	1997
BUL	3	Daniela Yordanova	4:00.82	2007	SUR	9	Letitia Vriesde	4:05.67	1991
CAN	4	Angela Chalmers	4:04.74	1995	SVK	8h3	Andrea Sollarová	4:14.47	1993
CHA	13h3	Rosalie Gangue	4:54.41	1991	SWE	1	Abebe Aregawi	4:02.67	2013
CHN	1	Liu Dong	4:00.50	1993	SWZ	10h2	Alphocinah Simelane	4:35.64	1987
COD	9h1	Kungu Bakombo	4:54.12	1983	0.45	10h3	Nompumelelo Zwane	4:49.32	1995
COL	12s2	Muriel Coneo	4:18.14	2015	SYR	7h3	Hala el Moughrabi	4:45.62	1983
CPV	12h3	Sonia Lopes	5:13.80	2001	TCH	11	Ivana Kleinová (CZE)	4:15.12	1983
CRC	9h1	Gabriela Traña	4:32.58	2003	TUR	2	Süreyya Ayhan	3:59.04	2003
CZE	6	Andrea Suldesová	4:06.33	1997	UAE	10s1 10h3	Betlhem Desalegn	4:17.92	2015 1987
DEN	6h1	Bettina Andersen	4:09.75	1993	UGA UKR	2	Evelyn Adiru	4:17.72	
DJI	10h1 DNS/h1	Roda Ali Wais	5:10.16	2003	URS	1	Irina Lishchynska	4:00.69	2007 1987
DMA	7h1		4.40.24	1991	USA	1	Tatyana Samolenko (UKR)		1983
ESA ESP		Krisia García	4:40.21	1983	USA	1	Mary Decker Jenny Simpson	4:00.90 4:05.40	2011
ETH	3	Natalia Rodríguez	4:05.87	2011 2015	VIN	8h1	Bigna Samuel	4:51.35	1983
FIJ	DNS/h2	Genzebe Dibaba Karolina Tanono	4:08.09	1993	YUG	12h1	Snežana Pajkić (SRB)	4:14.20	1991
FIN	6h3		4:22.33	1983	ZIM	12s2	Julia Sakara	4:16.67	1995
FRA	3	Marjo-Riitta Lakka Bouchra Ghezielle	4:02.45	2005	ZIIVI	1232	Julia Sakara	4.10.07	1993
GBR	2	Kelly Holmes	4:03.04	1995	2000 1	Metres			
GDIX	2	Lisa Dobriskey	4:03.75	2009	ANG	12h3	Ana Elias	10:13.42	1991
	2	Hannah England	4:05.68	2011	ARG	9h2	Olga Caccaviello	10:13:42	1980
GER	2	Hildegard Körner (GDR)	3:58.67	1987	AUS	8h3	Jenny Lund	8:57.86	1991
GRE	6h3	Irina Theodoridou	4:11.14	1991	BEL	DNF/h1	Betty van Steenbroeck	0.57.00	1983
HUN	8s1	Judit Varga	4:06.64	2003	BLR	DNF/h3	Ravilya Kotovich	_	1993
IRL	2	Sonia O'Sullivan	4:03.48	1993	BRA	7h2	Carmen de Oliveira	9:09.71	1991
ITA	7	Gabriella Dorio	4:04.73	1983	BUL	12h2	Radka Naplatanova	8:51.98	1987
JAM	10	Yvonne Graham	4:08.01	1995	CAN	6	Penny Werthner	9:03.5	1980
	10	Mardrea Hyman	4:12.48	2001	CHI	14h2	Monica Regonessi	9:31.95	1983
JOR	8h3	Khadeeja Ál-Matari	5:01.83	1983		14h1	Monica Regonessi	9:26.11	1987
JPN	9h2	Harumi Hiroyama	4:19.67	1993	CHN	1	Qu Yunxia	8:28.71	1993
KEN	1	Faith Kipyegon	4:02.59	2017	CRC	12h1	Vilma Sanchez	9:54.49	1991
KGZ	11h2	Lyudmila Derevyankina	4:28.39	1993	CYP	14h2	Andri Avraam	9:09.34	1987
LBN	DNS/h2	Natalia Al-Farran	-	1997	DEN	9	Gitte Karlshøj	8:44.35	1991
LES	12h2	Angelina Pitso	4:42.79	1991	ESA	15h2	Krisia García	10:06.14	1983
LTU	11	Irina Krakoviak	4:08.18	2005	ESP	8h3	Estela Estévez	9:08.04	1993
MAD	11h2	Eliane Saholinirina	4:18.04	2013	ETH	5h2	Derartu Tulu	9:01.04	1991
MAR	4	Mariem Alaoui Selsouli	4:01.52	2007	FIN	4	Päivi Tikkanen	8:41.30	1991
	4	Btissam Lakhouad	4:06.18	2011	FRA	4	Joëlle Debrouwer	8:59.0	1980
MAW	7h2	Vivian Pearson	5:03.70	1983	GBR	5	Wendy Sly	8:37.06	1983
MDV	12h1	Aishath Reesha	5:45.25	2007		5	Alison Wyeth	8:38.42	1993
MGL	DNS/h1	Sukhbaatar Erdenetuya		1999	GER	1	Birgit Friedmann (FRG)	8:48.05	1980
MKD	9h3	Daniela Kuleska	4:29.65	2003	GUA	13h3	Aura Morales	9:49.08	1993
MNE	12h3	Slađana Perunović	4:28.67	2009	GUM	13h3	Jen Allred	10:18.44	1991
MYA	9h2	Khin Khin Htwe	4:26.69	1995	HAI	DNF/h3	Marie-Phoebe Juillet	-	1991
NAM	6	Agnes Samaria	4:07.61	2007	HUN	10h2	Eva Dóczi	9:09.51	1993
NCA	12h3	Martha Portobanco	4:56.22	1993	IRL	4	Sonia O'Sullivan	8:33.38	1993
NED	12h2 3	Aldy Villalobos Sifan Hassan	4:50.55	2009 2015	ISR	7h1	Anat Meiri	9:26.7	1980
NED NEP	10h1	Nirmala Bharati	4:09.34	1995	ITA	6 6	Agnese Possamai Roberta Brunet	8:37.96	1983 1991
NIG	13h3	Fatouma Ali	4:53.60 5:31.57	2001	IOD	15h1		8:42.64 10:49.62	1983
NOR	6	Ingvill Måkestad Bovim	4:06.85	2011	JOR JPN	10h3	Khadeeja Al-Matari Harumi Hiroyama	9:11.77	1993
NZL	5s2	Nikki Hamblin	4:10.96	2009	KEN	3	Susan Sirma	8:39.41	1993
PAN	11h2	Evelyn Guerra	4:44.69	2009	LBN	ა 13h1	Mirna Al-Hajj	11:34.81	1991
PNG	10h2	Rosemary Omundsen	4:51.86	1995	LES	16h3	Adelaide Malepa	11:00.68	1993
POL	5	Lidia Chojecka	4:06.70	2001	LTU	9h1	Regina Chistyakova	8:58.51	1993
POR	1	Carla Sacramento	4:04.24	1997	MAR	DNS/h2	Zahra Ouaziz	-	1993
ROU	1	Gabriela Szabo	4:00.57	2001	MAS	14h1	Palaniappan Jayanthi	9:18.42	1993
RSA	3	Caster Semenya	4:02.90	2017	MGL	14h2	Tevdenshigmed Enh Od	10:50.27	1993
RUS	1	Svetlana Masterkova	3:59.53	1999	MYA	9h1	Khin Khin Htwe	9:07.34	1991
	1	Tatyana Tomashova	3:58.52	2003	NCA	15h1	Martha Portobanco	10:48.08	1993
	1	Tatyana Tomashova	4:00.35	2005	NED	6	Elly van Hulst	8:42.57	1987
RWA	6h2	Marciana Mukamurenzi	4:30.58	1983	NEP	15h1	Raj Kumari Pandey	10:44.15	1987
SLO	12	Jolanda Čeplak	4:14.18	2003	NIG	16h1	Halima Boubacar	11:26.13	1993
SMR	12h1	Elisa Vagnini	4:40.01	2001	NOR	3	Ingrid Christensen	8:58.8	1980
SRB	7s2	Marina Muncan	4:08.02	2007	NZL	14	Lorraine Moller	9:02.19	1983

COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
PER	13h2	Marilu Salazar	9:32.33	1993	MEX	6h1	Adriana Fernández	15:37.79	1999
POR	9	Aurora Cunha	9:11.2	1980	MGL	20h2	Sukhbaatar Erdenetuya	18:47.34	1999
	9	Aurora Cunha	8:50.20	1983	MLT	19h2	Giselle Camilleri	17:18.31	1999
ROU	2	Maricica Puică	8:39.45	1987	NCA	21h1	Martha Portobanco	19:08.44	1997
RSA	12h3	Gwen Griffiths	9:33.96	1993	NED	3	Sifan Hassan	14:42.73	2017
RUS	6	Yelena Romanova	8:39.69	1993	NOR	13	Susanne Wigene	15:00.23	2005
RWA	13h1	Marciana Mukamurenzi	9:26.59	1983		13	Karoline Grøvdal	15:48.87	2013
SUI	4	Cornelia Bürki	8:41.31	1987	NZL	16h1	Camille Buscomb	15:40.41	2017
SVK	13h1	Andrea Sollarová	9:12.91	1993	PER	9h1	Inés Melchor	16:00.83	2009
SWE	2	Karoline Nemetz	8:50.22	1980	PLE	DNF/h1	Jolanta Alendi	-	1999
TCH	6h2	Jana Kuceriková (SVK)	9:05.69	1991	l	DNF/h2	Wisam Abu Bekheet		2001
TJK	15h3	Guylsara Dadabayeva	10:29.69	1993	POL	14	Dominika Nowakowska	15:58.26	2013
TOG	11h2	Ama Amewo	11:17.85	1991	POR	2	Fernanda Ribeiro	14:48.54	1995
URS	1	Tatyana Samolenko (UKR)		1987	ROU	1	Gabriela Szabo	14:57.68	1997
	1	Tatyana Dorovskikh (UKR)		1991	DO.	1	Gabriela Szabo	14:41.82	1999
USA	1	Mary Decker	8:34.62	1983	RSA	8	Gwen Griffiths	15:08.05	1995
VIN	11h3	Bigna Samuel	10:04.96	1991	RUS	1	Olga Yegorova	15:03.39	2001
YUG	5	Breda Pergar (SRB)	8:59.7	1980	RWA	12h2	Angeline Nyiransabimana		2007
ZIM	8h1	Julia Sakara	8:57.69	1993	SLO	11h2 12h3	Helena Javornik	15:28.41	1999 1995
E000 B					SUI	9	Ursula Jeitzinger Sara Wedlund	16:12.57	1995
5000 N		0 14": 0 1	45.04.04	0000	TAN	6	Zakia Mohamed	15:08.38 14:43.87	2005
ALG	12h1	Souad Aït Salem	15:34.64	2003	TOG	20h1	Zalia Aliou	18:34.45	1997
AUS	10	Eloise Wellings	15:09.62	2015	TUR	5	Ebru Kavaklioglu	14:51.69	1999
AUT BDI	12 10h2	Susanne Pumper Pauline Niyongere	15:24.38 16:33.77	1999 2009	1010	5	Elvan Abeylegesse	14:53.56	2003
BEL	5h3	Annemarie Danneels	15:33.70	1995	UAE	8h1	Betihem Desalegn	16:13.27	2013
BIH	15h3	Mirsada Buric	17:07.44	1995	0712	8h2	Betlhem Desalegn	15:48.52	2015
BLR	10	Olga Kravtsova	14:47.75	2005	UGA	11h2	Stella Chesang	15:23.02	2017
BRN	9	Tejitu Daba	15:14.62	2011	UKR	12h1	Tamara Koba	15:53.67	1995
BUL	11h1	Milka Mikhailova	15:49.31	1995		12h1	Maryna Dubrova	16:01.88	2005
CAN	8	Courtney Babcock	14:54.98	2003	USA	6	Jen Rhines	15:03.09	2007
CHN	4	Dong Yanmei	15:10.73	2001		6	Molly Huddle	15:05.73	2013
COL	10h1	Carolina Tavares	16:22.81	2013	YUG	9h2	Olivera Jevtić (SRB)	15:43.76	1997
CRC	13h2	Gabriela Traña	17:45.56	2007	ZAM	15h2	Miriam Kaumba	16:10.70	2005
DEN	8h1	Nina Christiansen	15:44.66	1995	ZIM	12h1	Olivia Chitate	16:34.70	2015
	8h3	Gitte Karlshøj	15:39.12	1995					
ERI	7h1	Simret Sultan	15:25.29	2007	10,000) Metres			
ESP	2	Marta Domínguez	15:06.59	2001	ARG	22h2	Griselda González	34:16.26	1991
	2	Marta Domínguez	14:52.26	2003	AUS	8	Benita Johnson	30:37.68	2003
ETH	1	Tirunesh Dibaba	14:51.72	2003	BEL	9	Marleen Renders	31:51.21	1999
	1	Tirunesh Dibaba	14:38.59	2005	BLR	DNF	Olga Kravtsova	-	2007
	1	Meseret Defar	14:57.91	2007	BRA	11	Carmen de Oliveira	31:47.76	1993
	1	Meseret Defar	14:50.19	2013	BRN	6	Shitaye Eshete	31:21.57	2011
	1	Almaz Ayana	14:26.83	2015		6	Shitaye Eshete	31:13.79	2013
FIN	5h1	Päivi Tikkanen	15:38.25	1995	CAF	16h2	Virginie Gloum	40:07.49	1995
FRA	8	Yamna Belkacem	15:03.47	1999	CAN	16	Nancy Tinari-Rooks	32:31.55	1987
GBR	4 11h2	Paula Radcliffe	15:01.74	1997	CAV	16	Natasha Wodak	31:55.47	2017
GEO GEQ	21h2	Giuli Dekanadze	17:57.39	2013 1999	CAY	15h2 16h1	Michelle Bush	35:30.96	1987 1987
GER	4	Esperanza Obono Elá Irina Mikitenko	19:20.44 14:50.17	1999	CHN	1	Monica Regonessi Wang Junxia	34:57.64 30:49.30	1993
GRE	8h2	Maria Protopappa	15:32.04	2005	CRC	23h2	Vilma Sanchez	35:06.98	1993
HKG	18h2	Chan Man-Yee	16:16.06	2003	DEN	22	Gitte Karlshøj	33:58.58	1993
HON	16h2	Lilian Claber Argereta	20:17.90	2003	ECU	24	María Paredes	35:44.52	2001
HUN	13	Krisztina Papp	15:20.36	2009	ERI	24	Nazret Weldu	35:14.18	2015
IND	10h1	Sunita Rani	15:41.81	1999	ESP	8	Teresa Recio	31:43.80	1999
IRL	1	Sonia O'Sullivan	14:46.47	1995	ETH	1	Gete Wami	30:24.56	1999
IRQ	DNS/h1		-	1997		1	Derartu Tulu	31:48.81	2001
ISL	13h1	Martha Ernstdóttir	16:05.33	1995		1	Berhane Adere	30:04.18	2003
ITA	2	Roberta Brunet	14:58.29	1997		1	Tirunesh Dibaba	30:24.02	2005
JPN	8	Harumi Hiroyama	15:21.19	1997		1	Tirunesh Dibaba	31:55.41	2007
KEN	1	Vivian Cheruiyot	14:57.97	2009		1	Tirunesh Dibaba	30:43.35	2013
	1	Vivian Cheruiyot	14:55.36	2011		1	Almaz Ayana	30:16.32	2017
	1	Hellen Obiri	14:34.86	2017	FIN	9	Annemari Sandell	31:54.29	1995
KGZ	9h2	Viktoriya Poliudina	16:32.68	2011	FRA	8	Yamna Belkacem	32:09.21	2001
LAT	14h2	Jelena Celnova	16:27.63	1997	GBR	1	Liz McColgan	31:14.31	1991
LTU	15h2	Inga Juodeskiené	15:48.13	2001	GEQ	14h1	Esperanza Obono Elá	45:13.69	1997
MAR	2	Zahra Ouaziz	14:43.15	1999	GER	3	Kathrin Ullrich (GDR)	31:11.34	1987
MAW	10h1	Lucia Chandamale	16:35.75	2007	GRE	16	Hrysotomía lakóvou	32:31.46	2001
	10h1	Miriam Thole	17:12.21	2009	GUA	20h1	Aura Morales	36:06.02	1993

COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
GUY	DNF/h2	Beverly Lord		1987	CPV	62	Sonia Lopes	3:21:59	2003
HUN	16	Krisztina Papp	32:56.02	2011	CRO	26	Lisa Christina Stublic	2:36:41	2011
IRL	DNF	Catherina McKiernan	32.30.02	1993	CUB	21	Emperatriz Wilson	2:54:11	1993
IRQ	16h2	Maysa Matrood	35:44.93	1997	CYP	35	Dagmara Handzlik	2:38:52	2017
ISL	15h2	•		1997	CZE	14	Eva Vrabcová-Nývltová		
	4	Martha Ernstdóttir	34:29.55				•	2:31:55	2017
ITA		Maria Guida	31:27.82	1995	DEN	23	Annemette Jensen	2.31.55	2003
JPN	3	Masako Chiba	31:41.93	1997	DOM	DNF	Sandra Natal	-	1991
KEN	1	Sally Barsosio	31:32.92	1997	ECU	24	Graciela Caizabanda	3:00:03	1991
	1	Linet Masai	30:51.24	2009	ERI	34	Nebiat Habtemariam	2:44:42	2015
	1	Vivian Cheruiyot	30:48.98	2011	ESP	5	Alessandra Aguilar	2:32:38	2013
	1	Vivian Cheruiyot	31:41.31	2015	EST	14	Jane Salumäe	2:35:53	1995
KGZ	17	Daria Maslova	31:57.23	2017	ETH	1	Mare Dibaba	2:27:35	2015
LAT	10	Jeļena Prokopčuka	31:06.14	2003	FIN	5	Ritva Lemettinen	2:31:19	1995
LTU	23	Inga Juodeskiené	33:11.60	2001	FRA	3	Jocelyne Villeton	2:32:53	1987
LUX	15h1	Danièle Kaber	34:24.52	1987	GBR	1	Paula Radcliffe	2:20:57	2005
MAR	7	Asmae Leghzaoui	32:06.35	2001	GBS	DNF	Domingas Embana Togna	-	2007
MAS	18h1	Palaniappan Jayanthi	33:56.72	1993	GER	3	Katrin Dörre	2:30:10	1991
MEX	11	Nora Rocha	32:34.58	1997	GRE	12	Maria Polyzou	2:39:10	1997
	11	Marisol Romero	32:16.36	2013	GUA	31	Isabel Canto	3:02:02	1995
MGL	19h2	Tevdenshigmed Enh-Od	40:32.86	1993	GUM	33	Julie Ogbourn	3:30:56	1987
MLT	16h1	Carol Galea	35:30.84	1995	HKG	22	Mandy Lo	2:59:39	1991
NED	4	Lornah Kiplagat	30:12.53	2003	HON	23	Gina Coello	2:59:54	1991
NOR	1	Ingrid Kristiansen	31:05.85	1987	HUN	9	Karolina Szabó	2:36:18	1987
NZL	4	Kimberley Smith	32:06.89	2007	IND	18	Jaisha Orchatteri	2:34:43	2015
PAR	31	Carmen Martínez	33:18.22	2017	IRL	7	Regina Joyce	2:33:52	1983
PER	17h2	Marilu Salazar	34:58.62	1993	ISR	36	Zehava Shmueli	2:49:07	1983
POL	15	Karolina Jarzynska	32:54.15	2013	ITA	2	Valeria Straneo	2:25:58	2013
POR	1	Fernanda Ribeiro	31:04.99	1995	JPN	1	Junko Asari	2:30:03	1993
ROU	5	Mihaela Botezan	32:03.46	2001	01 14	1	Hiromi Suzuki	2:29:48	1997
RSA	5	Elana Meyer	31:31.96	1995	KAZ	40	Gulzhanat Zhanatbek	2:45:54	2015
RUS	5	Alla Zhilyayeva	30:23.07	2003	KEN	1	Catherine Ndereba	2:43:54	2013
RWA	25	Sallome Nyirarukundo	32:45.95	2003	KEN	1	Catherine Ndereba	2:30:37	2003
SCG	21	Sonja Stolić (SRB)	33:08.87	2003		1	Edna Kiplagat	2:28:43	2007 2011
SGP	13h1	Yvonne Danson	37:19.51	1997		1	Edna Kiplagat	2:25:44	2013
SLO	18	Helena Javornik	32:01.57	2003	KGZ	36	Yuliya Andreeva	2:45:04	2015
SRB	DNS	Olivera Jevtić	52.01.57	2009	KOR	16	Yun Sun-Sook	2:33:09	2013
SUI	11	Martine Oppliger	32:07.49	1987	LAT	31	Ilona Marhele	2:37:40	2017
SWE	14h1	Midde Hamrin	34:10.36	1987	LES	43	Moleboheng Mafata	3:28:30	2011
SWZ	23	Priscilla Mamba	38:45.18	1999	LIE	53	•		2007
TAN	13	Restituta Joseph	32:20.26	1999	LTU	11	Kerstin Mennenga	3:11:45 2:31:23	2015
TJK	18h2	Guylsara Dadabayeva	39:30.28	1993	MAD	43	Rasa Drazdauskaitė		
TUR	11	Yasemin Can		2017			Clarisse Rasoarizay	2:43:58	2005
UAE	DNF	Saed Alia Mohamed	31:35.48	2017	MAR	35	Kenza Wahbi	2:36:29	2003
UGA	13	Mercyline Chelangat	31:40.48	2013 2017	MEX	7	Madai Pérez	2:34:23	2013
	17				MGL	35 DNF	Munkhzaya Bayartsogt	2:45:01	2015
UKR		Natalya Berkut	32:32.68	2001	MNE	DNF	Slađana Perunović	-	2013
URS	2	Yelena Zhupiyova (UKR)		1987	NAM	19	Helalia Johannes	2:32:01	2017
USA	2	Kara Goucher	32:02.05	2007	NED	17	Carla Beurskens	2:39:25	1983
UZB	18	Sitora Hamidova	31:57.42	2017	NOR	1	Grete Waitz	2:28:09	1983
YUG	10	Olivera Jevtić (SRB)	31:57.67	1999	NZL	13	Nina Rillstone	2:33:58	2007
ZIM	13h1	Julia Sakara	33:20.16	1993	PAN	32	Gilda Mendez	3:05:00	1995
					PER	19	Ena Guevara	2:48:53	1991
Marath					PLE	50	Mayada Al-Sayyad	2:53:39	2015
ALG	16	Souad Aït Salem	2:35:29	2007	POL	1	Wanda Panfil	2:29:53	1991
ARG	36	Karina Córdoba	2:51:07	2013	POR	1	Rosa Mota	2:25:17	1987
ARM	47	Alexa Babakhanian	2:56:57	2001		1	Manuela Machado	2:25:39	1995
ARU	21	Lia Melis	2:58:18	1991	PRK	1	Yong Song-ok	2:26:59	1999
AUS	9	Jessica Trengove	2:28:59	2017	PYF	51	Patricia Gauquelin	3:03:08	2007
BEL	15	Agnes Pardaens	2:39:52	1987	ROU	1	Lidia Simon	2:26:01	2001
BIH	DNF	Luciah Kimani	-	2007	RSA	7	Frith van der Merwe	2:35:56	1993
	DNF	Luciah Kimani	-	2011	RUS	3	Svetlana Zakharova	2:26:18	2001
BIZ	57	Melissa Henderson	3:52:35	2007	RWA	25	Épiphanie Nyirabarame	2:33:59	2009
BLR	5	Madina Biktagirova	2:34:36	1993	SCG	8	Olivera Jevtić (SRB)	2:26:49	2003
BRA	42	Adriana da Silva	2:40:54	2009	SGP	DNF	Jayamani Kandasamy	-	1983
BRN	1	Rose Chelimo	2:27:11	2017	SLO	20	Helena Javornik	2:51:06	1993
CAN	5	Jacqueline Gareau	2:32:35	1983	SMR	DNS	Amy Cesaretti	-	1983
CHI	DNF	Flor Venegas	-	1997	SRB	75	Teodora Simović	2:59:01	2017
	DNF	Erika Olivera	-	2013	SRI	49	Geethani Rajasekara	2:50:40	2015
CHN	1	Bai Xue	2:25:15	2009	SUI	8	Franziska Rochat	2:36:16	1997
COL	39	Erika Abril	2:55:13	2013	SVK	22	Katarína Bérešová	2:37:24	2015

									003
COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
SWE	7	Isabellah Andersson	2:30:13	2011	TUN	1	Habiba Ghribi	9:11.97	2011
SWZ	52	Lindiwe Maziya	3:23:19	2001	TUR	13	Özlem Kaya	9:34.66	2015
TAN	49	Banuelia Mrashani	2:40:45	2003	UGA	1	Dorcus Inzikuru	9:18.24	2005
TCH	33	Jarmila Urbanová (CZE)	2:48:28	1983	UKR	7	Valentina Zhudina	9:33.73	2013
THA	DNF	Yupin Lohachart	-	1983	USA	1	Emma Coburn	9:02.58	2017
TJK	42	Guylsara Dadabayeva	3:23:01	1999					
TKM	40	Anna Markelova	2:58:04	1999	100 M	etres Hu	rdles		
TPE	22	Su Su-Ning	2:58:37	1993	ALB	7h2	Laureta Derhemi	15.20	1999
TUR	26	Nurten Taşdemir	2:43:20	1995	ALG	DNS/h2	Yasmina Azzizi	-	1991
UGA	57	Jane Suuto	2:52:44	2009	ARG	6q1	Beatriz Capotosto	13.60	1983
UKR	20	Yelena Burkovska	2:34:21	2011	AUS	1	Sally Pearson	12.28	2011
URS	2	Zoya Ivanova (KAZ)	2:32:38	1987		1	Sally Pearson	12.59	2017
USA	2	Marianne Dickerson	2:31:09	1983	AUT	6s3	Beate Schrott	13.02	2011
UZB	DNF	Irina Matrosova	-	2001	BAH	6s3	Devynne Charlton	12.95	2017
	DNF	Sitora Hamidova	-	2015	BAN	9h3	Sumita Rani	14.89	2007
VEN	40	Elizabeth Shuh	2:51:30	1983	BAR	4s2	Kierre Beckles	12.90	2015
YUG	8	Olivera Jevtić (SRB)	2:26:49	2003	BEL	3s3	Anne Zagré	12.88	2015
ZIM	34	Tabitha Tsatsa	2:44:20	2007	BLR	3	Alina Talai	12.66	2015
					BRA	7s1	Maíla Machado	13.34	2003
		teeplechase			BUL	1	Ginka Zagorcheva	12.34	1987
ALB		Luiza Gega	-	2017	BUR	8h4	Béatrice Kamboulé	13.76	2011
ALG	5h1	Amina Bettiche	9:36.10	2015		8h4	Marthe Koala	13.38	2017
ARG	11	Belén Casetta	9:25.99	2017	CAF	7h5	Maria-Joëlle Conjungo	13.89	1999
AUS	12	Genevieve LaCaze	9:26.25	2017		7h4	Maria-Joëlle Conjungo	13.51	2003
AUT	11h1	Andrea Mayr	10:07.61	2005	CAN	1	Perdita Felicien	12.53	2003
BEL	11	Veerle Dejaeghere	9:40.10	2007	CGO	6h4	Solène Eboulabeka	14.66	2005
BLR	DNF/h1	Alesya Turova	-	2007	CHI	6h2	Carmen Bezanilla	14.01	1991
DD 4	DNF/h1	Svetlana Kudelich	-	2015	CHN	6s1	Sun Yawei	13.19	2011
BRA	10h1	Zenaide Vieira	10:04.40	2007	COL	4s1	Lina Flores	12.94	2011
BRN	5	Ruth Jebet	9:13.96	2017	CRO	8s3	Andrea Ivancevic	33.95	2015
BUL	14	Silvia Danekova	9:58.57	2013	CUB	4 DNS/h5	Aliuska López	12.73	1993
CAN	13 11h2	Geneviève Lalonde	9:29.99	2017	CYP		Dimitra Arachoviti Lucie Skrobáková	-	2011
CHN	9h1	Li Zhenzhu Angela Maria Figueroa	10:00.55	2007 2011	DEN	4s1	Helle Sichlau	12.92	2009 1983
CZE	8h2	Marcela Lustigová	10:06.00 10:12.54	2011 2011	DOM	7q2 4s1	LaVonne Idlette	13.73 12.91	2013
DEN	8h2	Anna Emilie Møller	9:44.12	2017	ECU	8s1	Nancy Vallecilla	13.28	1987
ESP	8	Rosa Morató	9:36.84	2007	EGY	8h4	Salma Abou Emam	14.38	2013
ETH	3	Sofia Assefa	9:12.84	2013	-01	8h3	Lina Ahmed	13.78	2017
FIN	6h3	Sandra Eriksson	9:46.62	2009	ESA	8h4	Beatriz Flamenco	14.77	2015
FRA	5	Sophie Duarte	9:27.51	2007	ESP	4	Glory Alozie	12.75	2003
GBR	9	Barbara Parker	9:56.66	2011	FIN	6s2	Nooralotta Neziri	13.04	2013
GER	3	Gesa-Felicitas Krause	9:19.25	2015	FRA	4	Monique Ewanjé-Epée	12.84	1991
GRE	13h1	Iríni Kokkinaríou	10:19.62	2007	GBR	3	Tiffany Porter	12.55	2013
HUN	5h3	Livia Tóth	9:45.14	2009	GER	1	Bettine Jahn (GDR)	12.35	1983
IND	8	Lalita Babar	9:29.64	2015	GHA	6h1	Dinah Yankey	13.90	1987
IRL	10	Roisin McGettigan	9:39.80	2007	GRE	6s1	Flóra Redoúmi	13.10	2003
ITA	9h3	Elena Romagnolo	9:50.79	2007	HAI	5s2	Nadine Faustin	13.01	2003
JAM	4	Korene Hinds	9:33.30	2005	HKG	6h3	Chan Sau Ying	13.50	1993
JPN	12	Minori Hayakari	9:48.97	2005		6h1	Chan Sau Ying	13.53	1995
KEN	1	Milcah Chemos	9:11.65	2013		6h2	Chan Sau Ying	13.54	1999
	1	Hyvin Jepkemoi	9:19.11	2015	HON	6h1	Jeimy Bernárdez	14.53	2009
LTU	5h2	Rasa Troup	9:47.47	2005	HUN	8s1	Xénia Siska	13.68	1983
MAR	9	Hanane Ouhaddou	9:37.87	2007	INA	7h3	Dedeh Erawati	13.56	2011
MDA	4h3	Oksana Juravel	9:36.63	2009	IRL	4	Derval O'Rourke	12.67	2009
NED	12h1	Miranda Boonstra	10:09.91	2005	ISL	7h1	Helga Halldórsdóttir	13.97	1987
NOR	7h3	Karoline Grøvdal	9:48.47	2009		7h1	Gudrún Arnardóttir	13.96	1993
NZL	12h1	Rosa Flanagan	10:00.71	2015	ISR	4s3	Irina Lenskiy	12.89	2003
PAN	15h3	Rolanda Bell	10:33.78	2015	ITA	7s1	Marzia Caravelli	13.06	2013
POL	11	Katarzyna Kowalska	9:30.37	2009	JAM	1	Brigitte Foster-Hylton	12.51	2009
POR	10	Jessica Augusto	9:25.25	2009	IDM	1	Danielle Williams	12.57	2015
PUR	5h3	Beverly Ramos	9:45.50	2011	JPN	8s2	Ayako Kimura	13.29	2017
ROU	6 14b1	Cristina Casandra	9:29.63	2007	KAZ	2 7h2	Olga Shishigina	12.80	1995
RSA	14h1	Tebogo Masehla Yekaterina Volkova	10:41.02	2007	KOR	7h3	Kim Seon-jin	13.99	1993
RUS	1	Yuliya Zarudneva/Zaripo	9:06.57	2007		7h2 7h5	Jeong Hye-Lim	13.39	2011
SLO		Yuliya Zarudneva/Zaripo Maruša Mišmaš		2009	LAT		Jeong Hye-Lim	13.37	2017
SLO SUD	7h1 12h1	Muna Durka	9:37.73 9:52.90	2015 2009	LIE	8q1 7h6	Anita Trumpe Manuela Marxer	13.43 13.65	1999 1993
SUI	7h3	Fabienne Schlumpf	9.52.90 9:36.08	2009 2017	LTU	6h1	Sonata Tamošaitytė	13.28	2011
SWE	7h2	Ida Nilsson	9:56.17	2005	LUX	7h5	Véronique Linster	13.74	1995
OVVL	/112	IGG THISSOIT	5.50.17	2000	LUX	7113	Voloriique Linstei	13.74	1993

COUNTRY	POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
MAD	6s2	Nicole Ramalalanirina	13.16	1993	1	6h1	Marie Womplou	58.80	1991
MAR	6h3	Nawal el Moutawakel	14.85	1983		6h4	Marie Womplou	58.67	1995
MEX	6h4	Sandra Tavares	13.86	1987	CMR	6h5	Carole Kaboud-Mebam	58.10	2009
MON	7h1	Virginie Gollino	15.26	1997	СОМ	7h1	Salhate Djamaldine	58.91	2003
	7h4	Carine Cresto	15.75	1999		7h3	Salhate Djamaldine	60.33	2005
NED	7	Nadine Visser	12.83	2017	CRC	7h3	Sharolyn Scott	58.78	2011
NGR	2	Glory Alozie	12.44	1999	CRO	8s1	Nikolina Horvat	57.02	2011
NOR	4s1	Isabelle Pedersen	12.86	2015	CUB	1	Daimí Pernía	52.89	1999
	4s3	Isabelle Pedersen	12.87	2017	CYP	4h1	Androula Sialou	56.11	2003
NZL	5h1	Andrea Miller	13.83	2009	CZE	1	Zuzana Hejnová	52.83	2013
PAN	7h4	Yvette Lewis	14.12	2015		1	Zuzana Hejnová	53.50	2015
PAR	8h5	Camila Pirelli	14.09	2015	DEN	4	Sara Petersen	54.20	2015
PER	DNS/h3	Gilda Massa	-	1995	DOM	6h4	Yolanda Osana	59.18	2009
POL	5	Aurelia Trywianska	12.75	2003	ECU	4h4	Liliana Chala	58.39	1987
POR	6h2	Isabel Abrantes	13.77	1995	ESP	5s1	Montserrat Pujol	57.74	1980
PUR	5h6	Joyce Melendez	13.41	1993	ETH	7h1	Zewdie Hailemariam	60.57	1987
ROU	8s3	Carmen Zamfir	13.24	2003	FIN	5	Tuija Helander	54.62	1987
RSA	7s2	Corien Botha	13.12	1997	FRA	6s3	Aurèlie Chaboudez	56.13	2015
RUS	2	Marina Azyabina	12.60	1993	GBR	1	Sally Gunnell	52.74	1993
SEN	8h2	Gnima Faye	13.66	2013	GER	1	Bärbel Broschat (GDR)	54.55	1980
SEY	6h5	Céline Laporte	14.00	2005	'	1	Sabine Busch (GDR)	53.62	1987
SGP	8h1	Dipna Lim Prasad	14.40	2011	GRE	7s2	Hristina Hantzi-Neag	57.11	2005
SLO	4	Brigita Bukovec	12.69	1997	'	7s2	Faní Halkiá	56.58	2007
SMR	8h2	Barbara Rustignoli	15.51	2005	HUN	5s2	Judit Szekeres	54.86	1999
SRI	8s2	Sriyani Kulawansa	12.98	1999	IND	6s2	PT Usha	55.89	1987
SUI	5	Julie Baumann	12.88	1991	IRL	4	Mary Appleby	56.51	1980
	5	Julie Baumann	12.95	1995	ISL	5s2	Gudrún Arnardóttir	54.93	1997
SVK	7h4	Miriam Bobková	13.04	2007	ISR	7h2	Olga Događedko	57.23	1999
SWE	1	Lyudmila Engquist	12.50	1997	ITA	3s2	Benedetta Ceccarelli	55.41	2005
THA	5s1	Trecia Roberts	12.83	1999	JAM	1	Melaine Walker	52.42	2009
TKM	7h2	Natalya Belenkova	14.18	1993	JPN	7s2	Satomi Kubokura	56.87	2011
TPE	DNS/q2	Lin Yueh-Hsiang	-	1983	KAZ	8	Natalya Torshina	55.78	1993
TTO	7s1	Alesha Barber	13.06	2009		8	Natalya Torshina	56.75	1995
TUR	5s1	Nevin Yanıt	12.99	2009	KEN	7s1	Rose Tata Muya	57.65	1987
UKR	4s2	Yelena Krasovska	12.85	2005	KOR	8h5	Son Kyeong-Mi	60.21	2011
URS	1	Lyudmila Narozhilenko (RUS) 12.59	1991	LAT	6s2	leva Zunda	56.66	2009
USA	1	Gail Devers	12.46	1993	LBN	8h2	Diala El-Chab	62.90	2003
	1	Gail Devers	12.68	1995	LBR	6h3	Kou Luogon	57.70	2009
	1	Gail Devers	12.37	1999	LTU	8s2	Egle Staišiunaité	56.48	2015
	1	Anjanette Kirkland	12.42	2001	MAD	7h2	Olga Razanamalala	57.25	2011
	1	Michelle Perry	12.66	2005	MAR	1	Nezha Bidouane	52.97	1997
	1	Michelle Perry	12.46	2007		1	Nezha Bidouane	53.34	2001
	1	Brianna Rollins	12.44	2013	MAS	6h4	Norasheela Khalid	59.12	2001
VIE	6h1	Vu Bich Hong	13.36	1999	MDA	DNS/h5	Yana Burtasenkova	-	1993
YUG	5h4	Brigita Bukovec (SLO)	13.44	1991	MEX	7h4	Alejandra Quintanar	60.04	1993
ZIM	8h3	Tamla Pietersen	14.50	2009	MKD	8h4	Drita Islami	60.38	2017
					NCA	6h2	Jessica Aguilera	64.43	2005
400 Me	etres Hu	rdles			NED	DNS	Olga Commandeur	-	1980
ANG	7h1	Delfina Joaquim	59.34	1999	NGR	5s2	Omolade Akinremi	57.07	1995
ARG	6h1	Anabella von Kesselstat	57.82	1993		5s2	Joke Odumusu	56.41	2011
ARM	6h2	Amaliya Sharoyan	57.97	2013	NOR	6	Hilde Fredriksen	56.85	1980
AUS	1	Jana Pittman	53.22	2003	NZL	5h3	Lynnette Massey	57.55	1991
	1	Jana Rawlinson	53.31	2007		5h1	Rebecca Wardell	56.51	2003
AUT	7h3	Gerda Haas	58.65	1987	PAK	8h1	Nadia Nazir	64.76	2007
BAR	4	Andrea Blackett	53.36	1999	PAN	7s3	Gianna Woodruff	57.32	2017
BEL	5s1	Élodie Ouédraogo	55.29	2011	PHI	7h1	Elma Muros	59.90	1991
	5s1	Axelle Dauwens	55.82	2015	POL	3	Anna Jesień	53.92	2007
BEN	7h1	Miel Ayedou	58.80	2011	POR	8s3	Vera Barbosa	57.70	2011
BLR	3s3	Tatyana Ledovskaya	54.60	1993	PUR	5s3	Grace Claxton	56.40	2017
BRA	5h3	Jailma de Lima	57.21	2011	ROU	4	Ionela Tîrlea	54.41	2003
BRN	6h3	Aminat Yusuf Jamal	57.41	2017	RSA	7	Wenda Nel	54.94	2015
BUL	6	Vania Stambolova	54.23	2011	RUS	1	Yuliya Pechonkina	52.90	2005
BUR	5h2	Aïssata Soulama	57.06	2007	SEN	5s1	Tacko Diouf	55.17	1999
CAN	6	Sage Watson	54.92	2017	SEY	7h4	Mirenda Francourt	65.92	1991
CHN	5	Huang Xiaoxiao	54.57	2005	SLO	7s2	Agata Zupin	57.05	2017
	5	Huang Xiaoxiao	54.15	2007	SRI	6h1	Christine Merrill	57.05	2011
CIV	6h4	Celestine Ndrin	64.91	1980	STP	7h2	Inicia Fonseca	61.39	1997
(CIV)	6h3	Marie Womplou	58.46	1987	SUD	6s3	Mona Jabir Ahmed	55.65	2007
(/									

									007
COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
SUI	5	Lea Sprunger	54.59	2017	MDA	=19q	Olga Bolshova	1.89	1999
SWE	6	Ann-Louise Skoglund	54.80	1983	MEX	19q	Romary Rifka	1.88	2007
SYR	8h3	Ghofran Al-Mouhmad	58.61	2015	MNE	=21q	Marija Vuković	1.85	2017
TCH	7s2	Anna Filicková (CZE)	57.64	1983	NAM	36q	Orla Venter	1.75	1993
THA	6h5	Rewadee Srithoa	58.74	1991	NGR	=8	Doreen Amata	1.93	2011
TJK	4h2	Shanna Sokolova	63.16	1995	NOR	1	Hanne Haugland	1.99	1997
TKM	8h3	Merjen Ishangulyyeva	60.75	2009	NZL	=22q	Tania Murray	1.79	1991
TPE	5h1	Lai Li-Chiao	61.01	1980	POL	3	Kamila Lićwinko	1.99	2017
TTO	3	Josanne Lucas	53.20	2009	ROU	=4	Alina Astafei	1.94	1993
TUR	5h4	Nagihan Karadere	56.76	2011	RSA	1	Hestrie Cloete	2.00	2001
UGA	5h2	Ruth Kyalisima	57.58	1983	'	1	Hestrie Cloete	2.06	2003
UKR	4	Tatyana Tereshchuk	53.81	1997	RUS	1	Anna Chicherova	2.03	2011
URS	1	Yekaterina Fesenko (RUS)	54.14	1983	''	1	Svetlana Shkolina	2.03	2013
	1	Tatyana Ledovskaya (BLR)	53.11	1991		1	Mariya Kuchina	2.01	2015
URU	8s1	Déborah Rodríguez	56.47	2015		1	Mariya Lasitskenė (ANA)	2.03	2017
USA	1	Kim Batten	52.61	1995	SEY	21q	Lissa Labiche	1.89	2015
•••	1	Lashinda Demus	52.47	2011	SKN	NH/q	Vermilita Philipp	-	1991
	1	Kori Carter	53.07	2017	SLO	=7	Britta Bilač	1.93	1997
VAN	6h5	Mary Estelle Kapalu	60.29	1993	SUI	13q	Sieglinde Cadusch	1.93	1995
V/-\(\)	6h3	Mary Estelle Kapalu	61.86	1999	SVK	22q	Alica Javad	1.90	1995
VIE	6h5	Nguyen Thi Huyen	57.31	2015	SWE	1	Kajsa Bergqvist	2.02	2005
YEM	8h3	Fatima Dahman	71.49	2011	TCH	9	Sárka Nováková (CZE)	1.90	1991
I LIVI	0113	i atiiila Dailiilaii	11.43	2011	THA	21q	Wanida Boonwan	1.85	2011
LI:ala	l				TUN	31q	Kaouther Akremi	1.70	1983
High .		Iona Smith	1 50	1002	TUR	17q	Cigdem Arslan	1.89	1997
AIA	33q		1.50	1983	UKR	1	Inga Babakova	1.99	1999
ALB	32q	Klodeta Gjini	1.70	1983	URS	1	Tamara Bykova (RUS)	2.01	1983
AND	28q	Margarido Moreno	1.70	1991	USA	2	Chaunte Howard	2.00	2005
ANT	22q	Priscilla Frederick	1.85	2015	034	2	Brigetta Barrett	2.00	2013
ARG	16q	Solange Witteveen	1.92	1997	1170	=8		1.93	2013
AUS	8	Eleanor Patterson	1.92	2015	UZB VEN		Svetlana Radzivil	(1.85)	2011
AUT	3	Sigrid Kirchmann	1.97	1993	VEN	DQ/q	Marielys Rojas Bui Thi Nhung	(1.65)	2009
BEL	6	Tia Hellebaut	1.93	2005	YUG	NH/q		1 00	1987
BLR	5	Tatyana Shevchik	1.96	1995	100	=13q	Amra Temim (SRB)	1.88	1907
BRA	=13q	Orlane dos Santos	1.86	1991	Dala V	Va14			
BUL	1	Stefka Kostadinova	2.09	1987	Pole '		Al-i	4.05	4000
DLID	1	Stefka Kostadinova	2.01	1995	ARG	11 3	Alejandra García	4.25 4.45	1999
BUR	21q	Irène Tiendrebèogo	1.89	1999			Tatiana Grigorieva		1999
CAN	6	Debbie Brill	1.88	1983	AUT	11	Doris Auer	4.25	2001
CHN	=6	Zheng Xingjuan	1.93 1.79	2011 1991	BEL BLR	=20q	Fanny Smets	4.20 4.40	2017 2011
COL	21q =23q	Lucienne Ndabamba Catherine Ibargüen	1.79	2005	BRA	=18q 1	Anastasiya Shvedova Fabiana Murer	4.40	2011
CRO	=23q 1			2003	BUL			4.05	2003
CKO		Blanka Vlašić	2.05			=15q	Tanya Stefanova		
CLID	1	Blanka Vlašić	2.04	2009	CAN	=6	Dana Ellis	4.35	2005
CUB	1	Ioamnet Quintero	1.99	1993	CHI	NH/q	Carolina Maurer-Torres	4.50	2003
CZE	=4	Zuzana Hlavonová	1.96	1999	CHN	5	Gao Shuying	4.50	2001
DEN	12	Pia Zinck	1.90	1997	CLID	5	Gao Shuying	4.50	2005
DOM	8	Juana Rosario Arrendel	1.95	2003	CUB	1	Yarisley Silva	4.90	2015
ESP	=3	Ruth Beitía	1.97	2013	CYP	17q	Anna Fitídou	4.15	2003
EST	12	Anna Iljuštšenko	1.89	2011	CZE	2	Katerina Badurová	4.75	2007
FIN	=12	Minna Vehmasto	1.84	1983	DEN	=13q	Marie B. Rasmussen	4.25	2001
FRA	=7	Melanie Skotnik	1.94	2007	ESP	9	Naroa Agirre	4.35	2005
GBR	5	Katarina Johnson-Thompson	n 1.95	2017	FIN	10	Minna Nikkanen	4.60	2015
GEO	NH/q	Valentina Liashenko	-	2015	FRA	5	Vanessa Boslak	4.70	2007
GER	1	Heike Henkel	2.05	1991	GBR	6	Kate Dennison	4.55	2009
GRE	=11q	Adonía Steryíou	1.92	2009	055	6	Holly Bradshaw	4.65	2017
GUY	=20q	Najuma Fletcher	1.90	1995	GER	2	Annika Becker	4.70	2003
HUN	=7	Dóra Györffy	1.90	2001		2	Martina Strutz	4.80	2011
IRL	=7	Deirdre Ryan	1.93	2011	GRE	1	Ekateríni Stefanídi	4.91	2017
ISL	=17q	Thordis Gislidóttir	1.80	1987	HUN	4	Zsuzsa Szabó	4.40	1999
ISR	=16q	Ma'ayan Foreman	1.88	2013	IRL	18q	Tori Pena	4.30	2013
ITA	=2	Antonietta Di Martino	2.03	2007	ISL	6	Thórey Elísdóttir	4.45	2001
JAM	17q	Kimberly Williamson	1.89	2017	ISR	=25q	Jillian Schwartz	4.25	2011
JPN	=13q	Megumi Sato	1.88	1987	ITA	13q	Anna Giordano Bruno	4.50	2009
KAZ	=7	Marina Aitova	1.94	2007	JPN	=17q	Takayo Kondo	4.15	2005
KGZ	=32q	Tatyana Yefimenko	1.80	1999	KOR	=18q	Choe Yun-Hee	4.40	2011
KOR	=17q	Kim Hee-Sun	1.88	1987	MAS	=23q	Roslinda Samsu	4.35	2007
LAT	8	Valentina Gotovska	1.91	1993	NED	16q	Monique de Wilt	4.25	2001
LCA	7_	Janelle Schaeper	1.92	2015	NOR	NH/q	Cathrine Larsåsen	-	2011
LTU	=7	Airinė Palšytė	1.92	2017	NZL	9	Eliza McCartney	4.55	2017

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	RY POSITION	NAME	MARK	YEAR
POL	1	Anna Rogowska	4.75	2009	IVB	7	Chantel Malone	6.57	2017
POR	25q	Elisabete Tavares	4.00	2005	JAM	10	Elva Goulbourne	6.62	2001
	=25q	Eleonor Tavares	4.25	2011	JPN	11	Kumiko Ikeda	6.44	2001
RSA	10	Elmarie Gerryts	4.25	1999	KAZ	13q	Yelena Kashcheyeva	6.46	2001
RUS	1	Svetlana Feofanova	4.75	2003	KGZ	21q	Yelena Bobrovskaya	5.93	2001
	1	Yelena Isinbaeva	5.01	2005	KOR	13q	Jeong Soon-Ok	6.49	2009
	1	Yelena Isinbaeva	4.80	2007	LAT	2	Ineta Radēviča	6.76	2011
01.0	1	Yelena Isinbaeva	4.89	2013	MEX	29q	Jessamyn Sauceda	5.61	2017
SLO SUI	=15q 11	Tina Sutej Nicole Büchler	4.35 4.45	2017 2017	NCA	35q	Deborah Rugama	4.88	1995
SWE	=4	Angelica Bengtsson	4.70	2017	NED NGR	11 2	Sharon Jaklofsky Blessing Okagbare	6.61 6.99	1997 2013
UKR	2	Anzhela Balakhonova	4.55	1999	NOR	19q	Heidi Benserud	5.92	1983
URU	NH/q	Deborah Gyurcsek	-	2001	NZL	12	Chantal Brunner	6.43	1995
USA	1 .	Stacy Dragila	4.60	1999	PAN	43q	Isis Moreno	5.08	1997
	1	Stacy Dragila	4.75	2001	PER	29q	Paola Mautino	6.15	2015
VEN	=3	Robeilys Peinado	4.65	2017	PHI	15q	Marestella Torres	6.46	2005
					PNG	30q	Rellie Kaputin	5.59	2017
Long	Jump				POL	7	Agata Karczmarek	6.71	1995
AHO	34q	Solange Ostiana	5.37	1993	POR	3	Naide Gomes	6.77	2009
AIA	5	Shara Proctor	6.71	2009	PUR	17q	Madeline de Jesús	6.12	1983
ALB	32q	Ermelinda Shehu	5.67	1993	ROU	2	Anişoara Cuşmir	7.15	1983
ALG	16q	Baya Rahouli	6.55	1999	RSA	24q	Janice Josephs	6.44	2007
AND ARG	31q 22q	Claudia Guri Andrea Ávila	5.59 6.23	2015 1993	RUS	1	Lyudmila Galkina	7.05 7.03	1997 2007
AUS	6	Brooke Stratton	6.67	2017	SEN	DNS/q	Tatyana Lebedeva Kéné Ndoye	-	2007
AUT	6	Lyudmila Ninova	6.73	1993	SEY	23q	Marie-Ange Wirtz	5.20	1983
BAH	8	Jackie Edwards	6.42	2005	SGP	27q	Chan See-Huey	5.49	1987
BAN	34q	Nilufar Yasmin	5.40	1995	SLE	26q	Ola Sesay	6.23	2009
BEL	31q	Sandrine Hennart	5.90	1993	SLO	26q	Nina Kolaric	6.19	2011
BER	22q	Arantxa King	6.36	2013	SRB	3	Ivana Španović	6.82	2013
BLR	3	Nastassia Ivanova	6.74	2011		3	Ivana Španović	7.01	2015
BRA	6	Maurren Maggi	6.80	2007	SUI	18q	Irene Pusterla	6.34	2011
BUL	6 9	Maurren Maggi	6.68	2009	SVK	12	Jana Veldáková	6.21	2007
DUL	9	Lyudmila Ninova Magdalena Khristova	6.50 6.64	1987 1997	SWE	4	Carolina Klüft	6.56	2011
BUR	25q	Mariam Traore	4.90	1983	TCH TGA	7	Eva Murková (SVK)	6.80 5.83	1983 1997
CAF	NM/q	Nicole Tombezogo	-	1983	TPE	37q 23q	Siulolo Liku Wang Shu-Hwa	6.38	1997
CAM	24q	Kim Moh	4.90	1983	TTO	18q	Aisha James	6.36	2003
CAN	4	Christabel Nettey	6.95	2015	TUR	2	Karin Melis Mey	6.80	2009
CHI	28q	Macarena Reyes	5.93	2013	UKR	2	Larysa Berezhna	6.98	1993
CHN	9	Guan Yingnan	6.69	2001	URS	2	Yelena Belevskaya (RUS)	7.14	1987
CUB	2	Niurka Montalvo	6.86	1995	USA	1	Jackie Joyner	7.36	1987
CYP	15q	Nektaria Panagi	6.43	2017		1	Jackie Joyner-Kersee	7.32	1991
CZE DEN	13q 3	Denisa Scerbová Renata Nielsen	6.58 6.76	2007 1993		1	Tianna Madison	6.89	2005
DOM	39q	Elisa Perez	5.67	1997		1	Brittney Reese	7.10	2009
EGY	33q	Nachoua Morsy	5.48	1993		1 1	Brittney Reese Brittney Reese	6.82 7.01	2011 2013
	33q	Enas Gharib	5.48	2011		1	Tianna Bartoletta	7.14	2015
ESP	1	Niurka Montalvo	7.06	1999		1	Brittney Reese	7.02	2017
EST	7	Ksenija Balta	6.62	2009	UZB	24q	Yuliya Tarasova	6.26	2011
FIJ	23q	Soko Salaniqiqi	5.77	2005	VIN	28q	Jacqueline Ross	5.29	1987
FIN	9	Ringa Ropo	6.63	1991	YUG	27q	Tamara Malešev (SRB)	6.27	1991
FRA GBR	1 2	Eunice Barber	6.99	2003 2015					
GER	1	Shara Proctor Heike Daute (GDR)	7.07 7.27	1983	Triple	Jump			
OLIK	1	Heike Drechsler	7.11	1993	ALB	NM/q	Ermelinda Shehu	-	1993
GRE	2	Níki Xánthou	6.94	1997	ALG	7	Baya Rahouli	14.40	2005
GRN	21q	Jacinta Bartholomew	5.77	1983	ARG	25q	Andrea Ávila	13.41	1995
GUA	42q	Maria Fletschmann	5.25	1997	AUT	11	Lyudmila Ninova	13.30	1993
GUY	11	Jennifer Innis	6.54	1983	BAH	24q	Tamara Myers	13.41	2017
HON	37q	Pastora Chávez	4.71	1993	BEL	19q	Svetlana Bolshakova	13.89	2009
HUN	4	Tünde Vaszi	6.86	2001	BEN	=29q	Sonya Agbessi	12.02	1995
IND	3	Anju Bobby George	6.70	2003	BIZ	23q	Althea Moses	12.17	1993
IRL	27q	Terri Horgan Sigal Gonen	6.11	1993	BLR BRA	7 7	Zhanna Gureyeva Keila Costa	14.22 14.40	1995 2007
ISR ISV	25q 25q	Flora Hyacinth	6.03 6.36	1987 1995	BUL	2	Iva Prandzheva	15.18	1995
ITA	1	Fiona May	6.98	1995	BUR	DNS/q	Sylvie Kabore	-	1993
	1	Fiona May	7.02	2001	CAN	21q	Michelle Hastick	13.54	2001
		•							

									008
COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
CHN	6	Ren Ruiping	14.25	1995	BUL	3	Svetla Mitkova	19.56	1995
	6	Xie Limei	14.50	2007	CAN	6	Brittany Crew	18.21	2017
CMR	2	Françoise Mbango	14.60	2001	CHI	9	Natalia Ducó	17.98	2015
	2	Françoise Mbango	15.05	2003	CHN	1	Huang Zhihong	20.83	1991
COL	1	Caterine Ibargüen	14.85	2013		1	Huang Zhihong	20.57	1993
CUB	1	Caterine Ibargüen	14.90 15.28	2015 2007		1	Gong Lijiao	19.94	2017
СОВ	1	Yargelis Savigne Yargelis Savigne	14.95	2007	CMR	20q	Auriel Dongmo	16.85	2015
CZE	1	Šárka Kašpárková	15.20	1997	COL	17q	Sandra Lemus	17.55	2013
DEN	20q	Renata Nielsen	12.96	1993	CRO	27q 4	Valentina Mužaric	16.47	2013 2005
DMA	19q	Thea Lafond	13.82	2017	DOM	4 23q	Yumileidi Cumbá Flor Vásquez	18.64 16.52	2003
DOM	=29q	Elisa Pérez	12.02	1995	EGY	23q 21q	Hanan Ahmed Khaled	14.56	1995
ESP	7	Ana Peleteiro	14.23	2017	ESP	21q	Margarita Ramos	15.89	1991
EST	17q	Virge Naeris	13.76	1995	FIN	17q	Asta Hovi	17.89	1987
FIN	5	Heli Koivula	14.28	2001		17q	Asta Ovaska	17.15	1991
FRA	8	Betty Lise	14.03	1997	FRA	13q	Laurence Manfrédi	17.89	1999
GBR	5 5	Ashia Hansen Yamilé Aldama	14.49 14.50	1997 2011	GAB	18q	Odette Mistoul	14.23	1983
GER	5	Helga Radtke	14.19	1993	GBR	10	Venissa Head	18.05	1983
OL.	5	Kristin Gierisch	14.33	2017	GBS	30q	Jessica Inchude	14.63	2017
GHA	23q	Nadia Eke	13.54	2017	GEO	13q	Mariam Kevkhishvili	17.95	2009
GRE	1	Paraskeví Tsiamíta	14.88	1999	GER	1	Astrid Kumbernuss	21.22	1995
GRN	31q	Patricia Sylvester	13.22	2009		1	Astrid Kumbernuss	20.71	1997
GUA	35q	Maria Fletschmann	12.18	1997		1	Astrid Kumbernuss	19.85	1999
GUY	28q	Nicola Martial	12.95	1995	GRE	1 12	Christina Schwanitz	20.37 17.88	2015 2003
HUN	NM/q	Ildikó Fekete	-	1993	HAI	12 19q	Iríni Terzóglou Deborah Saint Phard	16.54	1987
INA	26q	Maria Londa Mayookha Johny	12.94	2007 2011	HUN	2	Anita Márton	19.49	2017
IND ISR	19q 2	Hanna Minenko	13.99 14.78	2011	IRI	18q	Leyla Rajabi	17.04	2015
ITA	3	Magdelín Martínez	14.90	2003	ITA	7	Chiara Rosa	18.39	2007
JAM	1	Trecia Smith	15.11	2005	JAM	4	Danielle Thomas-Dodd	18.91	2017
JPN	27q	Fumiyo Yoshida	12.62	2007	JOR	24q	Nada Kawar	15.76	1997
KAZ	2	Olga Rypakova	14.89	2011	JPN	19q	Yoko Toyonaga	17.02	2007
KOR	30q	Jeong Hye-Kyung	13.50	2011	KAZ	19q	Iolanta Ulyeva	16.22	2001
LAT	7	Jeļena Blaževiča	14.06	1997	KOR	10	Lee Myung-sun	17.92	1999
LTU	15q	Dovilė Dzindzaletaitė	13.97	2017	LTU	16q	Austra Skujytė	17.86	2009
MDA NGR	9 24q	Olga Bolshova	13.86 13.32	2001 2007	MDA	19q	Dumitriana Surdu	17.37	2017
POL	6	Chinonye Ohadugha Anna Jagaciak-Michalska	14.25	2017	MLI	DNS/q	Oumou Traore	- 0.70	1995
POR	9	Patricia Mamona	14.12	2017	MNT MYA	20q 26q	Magdalene Springer	9.78 13.88	1983 1993
ROU	2	Rodica Mateescu	15.16	1997	NED	20q 9	Aye Aye Nwe Lieja Tunks	17.83	2005
RUS	1	Anna Biryukova	15.09	1993	NGR	15q	Vivian Chukwuemeka	17.50	2005
	1	Tatyana Lebedeva	15.25	2001	NZL	1	Valerie Adams/Vili	20.54	2007
	1	Tatyana Lebedeva	15.18	2003		1	Valerie Adams/Vili	20.44	2009
SEN	6	Kéné Ndoye	14.47	2005		1	Valerie Adams	21.24	2011
SLO SRB	3 4	Marija Sestak Biljana Topić	14.72 14.52	2007 2009		1	Valerie Adams	20.88	2013
SUD	4	Yamilé Aldama	14.72	2005	PLE	25q	Nabeela Mabrouk	5.71	1995
SVK	7	Dana Veldáková	14.25	2009	PNG	23q	lammogapi Launa	12.56	1991
SWE	11	Camilla Johansson	13.84	2001	POL	6	Krystyna Zabawska	18.62	2003
TKM	19q	Viktoriya Brigadnaya	13.84	1999	ROU	6	Mihaela Loghin	19.85	1983
UGA	19q	Sarah Nambawa	13.31	2013	RSA	22q	Simoné du Toit	15.83	2011 2003
UKR	1	Inessa Kravets	15.50	1995	RUS	1	Svetlana Krivelyova Olga Ryabinkina	20.63 19.64	2005
	1	Olga Saladukha	14.94	2011	SAM	24q	Mary Curry	8.85	1995
URU	24q	Graciela Acosta	11.80	1993	SLO	15q	Natasha Erjavec	16.91	1995
USA UZB	11 15q	Cynthea Rhodes Anastasiva Zhuravlveva	13.79 13.97	1997 2005	SWE	15q	Helena Engman	17.50	2007
VEN	13q 1	Yulimar Rojas	14.91	2003 2017	TCH	1	Helena Fibingerová (CZE)	21.05	1983
YUG	33q	Marija Martinović (SLO)	13.30	1997	TGA	22q	Ana Po'uhila	16.62	2007
	004	marija maranevio (828)	. 0.00		THA	21q	Juttaporn Krasaeyan	17.39	1999
Shot I	Put				TPE	24q	Lin Chia-Ying	16.41	2007
ASA	22q	Lisa Misipeka	13.98	1995	TTO	11	Cleopatra Borel-Brown	17.62	2011
AUS	11	Gael Martin	17.79	1983	TUR	24q	Svetla Sinirtas	16.40	1999
AUT	7	Valentyna Fedyushina	18.17	1999	UKR	2	Vita Pavlysh	20.66	1997
BLR	1	Yanina Korolchik	20.61	2001	URS	1	Natalya Lisovskaya (RUS)	21.24	1987
BRA	9	Elisângela Adriano	18.11	2003	USA	2	Jill Williams	20.02	2011
DEN	9	Geisa Arcanjo	18.03	2017	VAN	19q	Maryline Adam	11.32	1983
BRN	22q	Noora Salim Jassim	16.97	2017	VEN YUG	21q	Ahymará Espinoza	16.76	2015
BRU	23q	Tea Ai Seng	12.46	1995	100	18q	Daniela Curović (SRB)	16.30	1995

COLINTR	Y POSITION	NAME	MARK	YEAR	COLINTE	RY POSITION	NAME	MARK	YEAR
	s Throw	NAIVIE	IVIARK	TEAR	URS	2	Galina Murašova (LTU)	67.44	1983
ARG	12	Rocío Comba	59.83	2013	USA	5	Seilala Sua	63.74	2001
AUS	1	Dani Samuels	65.44	2009	JOOA	5	Stephanie Brown-Trafton	63.85	2011
AUT	27q	Ursula Weber	55.48	1993		5	Gia Lewis-Smallwood	64.23	2013
BEL	16q	Marie-Paule Geldhof	57.26	1991	VAN	20q	Maryline Adam	33.36	1983
BLR	1	Ellina Zvereva	68.64	1995	YUG	29q	Daniela Curović (SRB/IWP)	53.72	1993
D	1	Ellina Zvereva	67.10	2001	ZIM	18q	Mariette van Heerden	45.22	1983
	1	Irina Yatchenko	67.32	2003					
BRA	11	Andressa de Morais	60.00	2017	Hamn	ner Throv	N		
BUL	1	Tsvetanka Khristova	71.02	1991	ARG	9	Jennifer Dahlgren	69.72	2011
CAN	21q	Tina McDonald	46.98	2001	ASA	3	Lisa Misipeka	66.06	1999
CHI	17q	Karen Gallardo	57.03	2013	AUS	3	Bronwyn Eagles	68.87	2001
CHN	1	Li Yanfeng	66.52	2011	AZE	5	Hanna Skydan	73.38	2017
CIV	18q	Suzanne Kragbé	57.55	2011	BLR	6	Lyudmila Gubkina	65.44	1999
COK	20q	Tereapii Tapoki	50.92	2005	BUL	20	Anelia Yordanova	53.20	1999
COL	18q	Maria Isabel Urrutia	53.94	1987	CAN	10	Sultana Frizell	70.88	2009
CRO	1	Sandra Perković	67.99	2013	CHN	2	Zhang Wenxiu	75.58	2013
	1	Sandra Perković	70.31	2017		2	Zhang Wenxiu	76.33	2015
CUB	1	Denia Caballero	69.28	2015	COK	2 40q	Wang Zheng	75.98	2017
CZE	3	Věra Cechlová	63.19	2005	COK	40q 28q	Siniva Marsters Johana Moreno	41.54 65.05	2003 2009
EGY	21q	Hanan Ahmed Khaled	42.64	1987	CRO	2 04 8	Ivana Brkljačić	65.43	2009
ESA	31q	Eva Maria Dimas	41.78	1995	CUB	1	Yipsi Moreno	70.65	2001
ESP	20q	Sabina Asenjo	57.00	2017 1999	COD	1	Yipsi Moreno	73.33	2003
EST FIJ	29q	Eha Rünne Mereoni Vibose	56.57 42.36	1983		i	Yipsi Moreno	73.08	2005
FIN	19q 13q	Ulla Lundholm	57.64	1983	CYP	39q	Elena Teloni	55.20	2003
FRA	2	Mélina Robert-Michon	66.28	2013	CZE	8	Katerina Safránková	71.34	2017
GBR	8	Meg Ritchie	62.50	1983	EGY	20q	Marwa Hussein	64.53	2003
GER	1	Martina Opitz (GDR)	68.94	1983	ESA	31q	Nancy Guillén	57.96	2001
02	1	Martina Hellmann (GDR)	71.62	1987	ESP	19	María Dolores Pedrares	57.66	1999
	1	Franka Dietzsch	68.14	1999	EST	18q	Anna Maria Orel	67.37	2017
	1	Franka Dietzsch	66.56	2005	FIN	14q	Sini Pöyry	65.01	2003
	1	Franka Dietzsch	66.61	2007	FRA	3	Manuela Montebrun	70.92	2003
GRE	2	Anastasía Kelesídou	66.05	1999		3	Manuela Montebrun	71.41	2005
	2	Anastasía Kelesídou	67.14	2003	CDD	3 4	Alexandra Tavernier	74.02	2015
GUY	30q	Hughette Robertson	34.52	1991	GBR GER	1	Sophie Hitchon Betty Heidler	73.86 74.76	2015 2007
HUN	24q	Anita Márton	55.96	2017	GRE	17g	Alexándra Papageorgiou	66.88	2007
IND	12	Neelam Jaswant Singh	57.92	2003	HUN	4	Katalin Divós	65.86	1999
ITA	8	Agnese Maffeis	61.40	1997	IRL	6	Eileen O'Keeffe	70.93	2007
JAM	15q	Shadae Lawrence	59.25	2017	ITA	7	Clarissa Claretti	70.74	2007
JPN	26q	Yuka Murofushi	52.76	2007	JPN	26q	Yuka Murofushi	62.83	2005
LTU MLI	9	Zinaida Sendriūtė	62.54	2013 1995		26q	Masumi Aya	64.09	2011
MYA	32q 33q	Oumou Traore Aye Aye Nwe	35.54 47.40	1993	KOR	29q	Kang Na-Ru	61.05	2011
NAM	28q	Wilna van Vuuren	43.60	1993	MDA	8	Zalina Petrivskaya	72.38	2015
NCA	29q	Maria Obando	41.78	1991	NOR	19q	Mona Holm	67.16	2011
NED	7	Ria Stalman	63.76	1983	NZL	15q	Tasha Williams	63.83	2001
NOR	6	Mette Bergmann	62.48	1995	POL	1	Anita Włodarczyk	77.96	2009
NRU	NM/q	Juliet Cain	-	1983		1	Anita Włodarczyk	78.46	2013
NZL	1	Beatrice Faumuina	66.82	1997		1	Anita Włodarczyk Anita Włodarczyk	80.85 77.90	2015 2017
PHI	22q	Dorie Cortejo	40.98	1987	POR	24q	Vânia Silva	63.82	2003
POL	4	Żaneta Glanc	62.66	2009	I OIL	24q	Vânia Silva	65.40	2011
	4	Żaneta Glanc	63.91	2011	PUR	29q	Amarilys Alméstica	56.66	2005
POR	6	Teresa Machado	62.00	1997	ROU	1	Mihaela Melinte	75.20	1999
ROU	2	Nicoleta Grasu	66.24	2001	RUS	1	Tatyana Lysenko	77.13	2011
RSA	13q	Elizna Naudé	58.93	2005	SEN	19q	Amy Séné	65.58	2013
RUS	1	Olga Burova	67.40	1993	SLO	21q	Barbara Špiler	64.58	2013
SAM	34q	Orepa Naseri	26.30	1993	SVK	3	Martina Hrašnová	74.79	2009
SCG	7	Dragana Tomašević (SRB)	60.56	2005	SWE	13q	Cecilia Nilsson	68.09	2007
SRB	7	Dragana Tomašević	62.48	2011	TJK	36q	Galina Mityaeva	56.31	2009
SWE	8	Anna Söderberg	61.61	2003	TOG	35q	Florence Ezeh	59.76	2009
TCH	6	Zdenka Silhavá (CZE)	64.32	1983	TTO	7	Candice Scott	66.55	2005
TUA	6	Zdenka Silhavá (CZE)	64.82	1987	TUR	15q	Kıvılcım Salman	67.76	2017
THA	26q	Subenrat Insaeng	55.16	2017	UKR	5	Irina Sekachova	69.65	2005
TPE	33q	Li Wen-Hua	53.88	2009	USA	7	Anna Mahon	68.45	2003
TUN TUR	20q	Neblia Mouelhi Hüsniye Keskin	45.94	1987		7 7	Jessica Cosby	72.17 72.65	2009
UKR	25q 4		48.80 65.90	1997	VEN		Jeneva McCall	72.65	2013
UKK	4	Yelena Antonova	05.90	2003	VEN	11	Rosa Andreina Rodríguez	67.78	2015

		2011112010	* 000		TONAL	/	JIN G 3 / W O M E N		811
COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTRY	Y POSITION	NAME	MARK	YEAR
Javeli	in Throw				TUR	5	Eda Tuğsuz	64.52	2017
ALB	12	Miréla Manjani	55.56	1995	UKR	8	Vira Rebryk	58.25	2009
AUS	2	Joanna Stone	68.64	1997	URS	4	Natalya Cherniyenko (UKF	R) 65.22	1991
	2	Kim Mickle	66.60	2013	USA	8	Kara Winger	60.88	2015
AUT	24q	Elisabeth Eberl	56.48	2011	UZB	19q	Yelena Svezhentseva	55.10	1993
BAH	8	Laverne Eve	59.60	2003	VEN	27q	Marietta Riera	53.38	1987
BLR	1	Natalya Shikolenko	67.56	1995					
BRA	17q	Sueli dos Santos	57.16	1993	Hepta	thlon			
BUL	10	Antoaneta Selenska	58.82	1993	ALG	5	Yasmina Azzizi	6392	1991
CAN	11	Elizabeth Gleadle	59.82	2015	ARG	23	Ana Maria Comaschi	5617	1991
CHN	1	Xu Demei	68.78	1991	AUS	7	Glynis Nunn	6195	1983
COL	15q	Zuleima Araméndiz	58.98	1997	1 700	7	Jane Flemming	6343	1993
CRO	4	Sara Kolak	64.95	2017	AUT	6	Ivona Dadic	6417	2017
CUB	1	Osleidys Menéndez	69.53	2001	BAR	DNF	Akela Jones	0417	2015
	1	Osleidys Menéndez	71.70	2005	BEL	1	Nafissatou Thiam	6784	2017
CYP	19q	Alexandra Tsisiou	57.17	2007	BEN	19	Odile Ahouanwanou		
CZE	1	Barbora Špotáková	67.07	2007				6020	2017
	1	Barbora Špotáková	71.58	2011	BLR	2	Natalya Sazanovich	6539	2001
	1	Barbora Špotáková	66.76	2017	BOL	24	Elizabeth Arteaga	4186	1993
DEN	4	Christina Scherwin	63.43	2005	BRA	24	Tamara de Souza	5631	2017
ESP	15q	Mercedes Chilla	58.38	2005	BUL	4	Svetla Pistikova	6508	1993
EST	24q	Liina Laasma	56.93	2013	BUR	DNF	Marthe Koala	-	2015
FIJ	20q	Mereoni Vibose	49.44	1983	CAN	2	Brianne Theisen-Eaton	6530	2013
FIN	1	Tina Lillak	70.82	1983		2	Brianne Theisen-Eaton	6554	2015
FRA	14q	Martine Bégue	59.16	1993	CHN	8	Zhu Yuqing	6211	1987
GBR	1	Fatima Whitbread	76.64	1987	COL	DNF	Evelis Aguilar	-	2017
GEO	30q	Maka Obolashvili	43.98	1995	CUB	4	Yorgelis Rodríguez	6594	2017
GER	1	Steffi Nerius	67.30	2009	CZE	7	Eliška Klucinová	6332	2013
GEK	1	Christina Obergföll	69.05	2009	DOM	DNF	Juana Castillo	-	2005
	1	Katharina Molitor	67.69	2015	ESP	16	Imma Clopes	5631	1997
GRE	1	Miréla Manjani	67.09	1999	EST	7	Larisa Netseporuk	6154	2003
GKE	1	Miréla Manjani	66.52	2003	FIN	4	Satu Ruotsalainen	6404	1991
GUY	29q	•	38.14	1997	FRA	1	Eunice Barber	6861	1999
HUN	294 11	Trishel Thompson Katalin Hartai	60.88	1987	GBR	1	Jessica Ennis	6731	2009
INA	31q	Ketut Mudiani	40.92	1995		1	Jessica Ennis	6751	2011
IND	20q	Anu Rani	59.93	2017		1	Jessica Ennis-Hill	6669	2015
	20q 11	,			GER	1	Ramona Neubert (GDR)	6714	1983
ISL		Asdís Hjálmsdóttir	60.16	2017		1	Sabine Braun	6672	1991
ISR	14q	Margaryta Dorozhon	61.33	2017		1	Sabine Braun	6739	1997
ITA	5	Zahra Bani	62.75	2005 2005	GHA	3	Margaret Simpson	6375	2005
JAM	14q	Olivia McKoy	58.49		GRE	9	Aryiró Stratáki	6077	2003
JPN	8	Yuki Ebihara	59.08	2011	GUA	20	Patricia Meigham	3955	1983
KOR	20q	Lee Young-Sun	54.78	1993	HUN	3	Rita Ináncsi	6522	1995
LAT	7	Sinta Ozoliņa	62.20	2015	IND	15	Pramila Ganapathy	5492	2001
LTU	12	Rita Ramanauskaitė	57.38	1997	ISR	DNF	Svetlana Gnezdilov	3432	2001
MLT	21q	Jennifer Pace	41.96	1983	ITA	6	Gertrud Bacher	6166	2003
NCA	29q	Dalila Rugama	53.22	2007				6166	
NOR	1	Trine Hattestad	69.18	1993	JAM	DNF	Salcia Slack	-	2015
	1	Trine Hattestad	68.78	1997	JPN	20	Yuki Nakata	5735	2005
NZL	24q	Kirsten Smith	53.98	1991	KAZ	11	Svetlana Kazanina	6047	2003
PAR	24q	Leryn Franco	51.13	2003	LAT	3	Laura Ikauniece-Admidiņa	6516	2015
PNG	23q	lammogapi Launa	46.78	1993	LBN	DNF	Zeina Mina		1983
POL	9	Barbara Madejczyk	58.37	2007	LCA	28	Makeba Alcide	5751	2013
POR	15q	Silvia Cruz	58.53	2007	LIE	DNF	Manuela Marxer	-	1987
ROU	2	Felicia Tilea	65.22	1995		DNF	Eladio Fernández	-	1993
RSA	2	Sunette Viljoen	68.38	2011		DNF	Manuela Marxer	-	1995
RUS	2	Tatyana Shikolenko	66.37	1999	LTU	3	Remigia Nazaroviené	6566	1997
	2	Tatyana Shikolenko	63.28	2003	MKD	21	Marina Damceska	5239	1993
SAM	29q	Patsy Selafina Akeli	47.37	2005	NED	3	Dafne Schippers	6477	2013
SEY	20q	Lindy Leveaux	49.40	2001		3	Anouk Vetter	6636	2017
SLO	6	Martina Ratej	61.65	2011	NGR	18	Naomi Osazuwa	5951	2015
SRB	9	Tatjana Jelača	60.81	2013	NOR	11	Ida Marcussen	6226	2007
SRI	12	Nadeeka Liyanage	58.16	2013	NZL	15	Joanne Henry	6011	1997
SUI	21q	Dénise Thiemard	56.34	1987	PAR	DNF	Ingrid Escaruiza	-	1987
SWE	10	Sofi Flink	59.52	2013	POL	3	Kamila Chudzik	6471	2009
					JL	3	Karolina Tymińska	6544	2009 2011
TAN	27q	Matilda Kisava Elena Burgarová (SVK)	52.60 58.48	1991	DOD	3 7			
TCH	16q		58.48	1983	POR		Naide Gomes	6189 EE94	2005
THA	23q	Buoban Pamang	56.28	2007	PUR	25	Alysbeth Felix	5584	2017
TPE	28q	Li Hui-Cheng	51.42	1987	PYF	DNF	Véronique Boyer	-	1993

COUNTR	Y POSITION	NAME	MARK	YEAR	COUNTR	Y POSITION	NAME	MARK	YEAR
ROU	2	Liliane Nastase	6493	1991	20 Kil	ometres	Walk		
RSA	DNF	Janice Josephs	-	2005	AUS	3	Kerry Junna-Saxby	1:31:18	1999
RUS	1	Yelena Prokhorova	6694	2001	AZE	DQ	Gulnara Mammadova	-	2005
SGP	DNF	Yu Long Nyu	-	1991	BLR	2	Valentina Tsybulskaya	1:28:49	2001
SLE	4	Eunice Barber	6340	1995		2	Rita Turova	1:27:05	2005
SUI	11	Géraldine Ruckstuhl	6230	2017	BOL	16	Giovana Irusta	1:36:50	2001
SVK	16	Marcela Podracka	5902	1993	BRA	4	Erica de Sena	1:26:59	2017
SWE	1	Carolina Klüft	7001	2003	BUL	12	Nevena Mineva	1:35:18	2001
	1	Carolina Klüft	6887	2005	CAN	13	Rachel Seaman	1:31:39	2015
CVD	1	Carolina Klüft	7032	2007	CHN	1	Liu Hongyu	1:30:50	1999
SYR	1	Ghada Shouaa	6651	1995		1	Liu Hong	1:30:00	2011
TCH	10	Marcela Koblasová (CZE)		1983		1	Liu Hong	1:27:45	2015
THA	29	Wassana Winatho	5671	2013		1	Yang Jiayu	1:26:18	2017
TPE UKR	20 1	Ma Chun-Ping Hanna Melnychenko	5246 6586	1993 2013	COL	5	Lorena Arenas	1:28:10	2017
URS	2	Larisa Nikitina (RUS)	6564	1987	CZE	5	Barbora Dibelková	1:29:05	2005
USA	1	Jackie Joyner	7128	1987	ECU	13	Paola Pérez	1:30:09	2017
OOA	1	Jackie Joyner-Kersee	6837	1993	ESA	36	Cristina López	1:47:33	2009
UZB	20	Yuliya Tarasova	5658	2009	ESP	3	Maria Vasco	1:30:47	2007
020	20	runya rarasova	3030	2003	ETH	44	Yehualye Belete	1:37:55	2017
40 K:I		10 000 Matres Wells			FIN	35	Outi Sillanpää	1:41:03	2005
		10,000 Metres Walk	E4:00	4000	FRA	19	Fatiha Ouali	1:34:01	2003
ALG	45 DNC	Dounia Kara	51:33	1993	GBR	19	Joanne Jackson	1:35:32	2011
ARM	DNS	Shushanik Dolmazyan	44.00	1993	GER	7	Melanie Seeger	1:30:41	2001
AUS AUT	2 34	Kerry Junna-Saxby	44:23	1987 1991	GRE	6	Athiná Papagianni	1:29:21	2005
AZE	3 4 19h1	Viera Toporek Aida Isayeva	48:31 50:44.62	1997	GUA	11	Mirna Ortíz	1:30:01	2017
BIH	38	Kada Delić		1993	HKG	35	Jessica Ching Siu Nga	1:35:04	2017
BLR	2	Olga Kardopoltseva	49:06 43:30.20	1993	HUN	12	Viktória Madarász	1:30:05	2017
BOL	41	Giovanna Morejon	48:18	1995	IND	36	Khushbir Kaur	1:34:28	2013
CAN	8	Ann Peel	45:27	1987	IRL	1	Olive Loughnane	1:28:58	2009
CHN	3	Yan Hong	44:42	1987	ITA	2	Elisa Rigaudo	1:30:44	2011
COL	32	Liliana Bermeo	48:08	1993	JPN	6	Masumi Fuchise	1:31:15	2009
CZE	25	Kamila Holpuchová	47:24	1993	KAZ	8	Maya Sazonova	1:32:19	1999
ECU	16	Miriam Ramon	46:13	1993	KEN	34	Grace Wanjiru	1:43:59	2011
ESA	41	Magdalena Guzman	53:44	1991	KOR	14	Kim Mi-jung	1:35:30	2001
ESP	3	Encarna Granados	43:21	1993	LAT	21	Agnese Pastare	1:32:30	2013
FIN	1	Sari Essayah	42:59	1993	LTU	6	Kristina Saltanovic	1:31:40	2011
FRA	22	Suzanne Griesbach	48:06	1987	MAS	16	Yuan Yufang	1:35:31	1999
GBR	13	Lisa Langford	46:23	1987	MEX	2	María Guadalupe Gonzále	z 1:26:19	2017
GER	5	Beate Anders	43:28	1993	NFI	27	Angela Keogh	2:08:46	2001
GRE	18h1	Hristína Kokótou	48:52.36	1997	NOR	4	Kjersti Plätzer	1:31:24	2007
HUN	6	Anikó Szebenszky	44:14.94	1997	NZL	18	Alana Barber	1:33:20	2015
INA	40	Hasiati Lawole	50:26	1991	PER	7	Kimberly García	1:29:13	2017
IRL	18	Lisa Sheridan	46:31	1993	POL	5	Katarzyna Radtke	1:31:34	1999
ITA	1	Annarita Sidoti	42:55.49	1997	POR	3	Susana Feitór	1:28:44	2005
JPN	14	Yuka Mitsumori	47:24.22	1997	ROU	5	Claudia Stef	1:29:09	2003
KAZ	13	Svetlana Tolstaya	47:09.51	1997	RSA	DNF	Susan Vermeulen	-	1999
LAT	8	Anita Liepina	45:00.56	1997	RUS	1	Olimpiada Ivanova	1:27:48	2001
LTU	31	Sada Buksniene	48:03	1993		1	Yelena Nikolayeva	1:26:52	2003
MAS	DQ/h2	Cheng Tong Lean	-	1997		1	Olimpiada Ivanova	1:25:41	2005
MDA	DQ/h1	Annastasia Silvaraj	17:11	1997		1	Olga Kaniskina	1:30:09	2007
MDA MEX	26	Yuliya Lisnik Graciela Mendoza	47:41	1993		1	Yelena Lashmanova	1:27:08	2013
NOR	6 26	Solvi Furnes	44:03 49:18	1991 1987	SUI	21	Marie Polli	1:36:54	2007
NZL	26 41	Linn Murphy	49.16	1993	SVK	18	Zuzana Malíková	1:36:26	2007
POL	6	Katarzyna Radtke	43:33	1993	SWE	27	Monica Svensson	1:39:21	2003
POR	11	Susana Feitór	45:06	1993	TUN	30	Chaima Trabelsi	1:39:50	2009
ROU	20	Norica Cîmpean	44:46	1995	TUR	32	Yeliz Ay	1:45:52	2007
RUS	1	Irina Stankina	42:13	1995	UKR	3	Lyudmyla Olyanovska	1:28:13	2015
SGP	46	Helen Low Guan Hoon	54:07	1993	USA	19	Debbi Lawrence	1:37:57	2001
SVK	30	Zuzana Zemková	47:56	1993	VEN	32	Milángela Rosales	1:40:49	2011
SWE	2	Madelein Svensson	43:13	1991	VIE	45	Nguyen Thi Thanh Phu	c1:36:27	2013
TCH	10	Dana Vavracová (CZE)	46:10	1987					
UKR	13	Tatyana Ragozina	45:24	1993	50 Kil	ometres	Walk		
URS	1	Irina Strakhova (RUS)	44:12	1987	BRA	DNF/5	Nair da Rosa	-	2017
	1	Alina Ivanova (RUS)	42:57	1991	CHN	2	Yin Hang	4:08:58	2017
USA	15	Lynn Welk	46:51	1987	POR	1	Inês Henriques	4:05:56	2017
	15	Michelle Rohl	44:17	1995	USA	4	Katie Burnett	4:21:51	2017

BAH 1.	COUNTR	RY POSITION TEAM	MARK	YEAR	COUNTR	Y POSITION TEAM	MARK	YEAR
BAH 1								
BEL 3								1995
BLR 3								
BRA 4								
BUL 4								2017
4. 4.271 1987 BUL 7. 3.30.36 198 CAN 4. 3.27.41 198 CHN 8. 43.32 1997 AU 3.24.11 198 AU 3.27.41								2005
CAN 5.	BUL						,	1983
CHN 8.	CAN				CAN			1983
CIV 611						4	3:24.11	1987
661					CHN	5h3	3:32.39	2011
CMR 711	0				CMR	7	3:27.08	2003
COL 6	CMR							1995
CUB 6	COL				CUB			1995
0.	CUB	6	43.66	1987				1999
DEN 8h1		6	43.75	1991				
DEN Shi		6	42.89	1993	C7E			
DOM 5h1	DEN	8h1	45.04	1983				
Color	DOM	5h1	43.28	2013				
ESP	ECU	7h1	43.94	2017				
FIN 6	ESP	4h2	45.14	1999	ODIN			
FRA 1	FIN	6	44.46	1995	GER			1983
GBR 2	FRA	1	41.78		02.1			1987
2	GBR							1997
1.					GRE	4h1	3:33.88	2003
GHA 5h1	GER				HUN	8	3:29.07	1991
GRE 6.					IND	4h3	3:36.54	1999
IND					IRL	4h3	3:27.48	2011
TA								2003
JAM 1					ITA			1997
1.					l			1999
1	JAIVI				JAM			2001
1					IDAL			
JPN 3h3 44.24 2009 6h2 3:30.17 200					JPN			
KAZ 6h2 45.47 2017 KAZ 6h3 3:31.20 200 KOR 5h2 46.14 2011 KEN 6h1 3:30.16 198 MAD 4h3 44.36 1999 KGR 6h1 3:34.32 201 NED 8 43.07 2017 KEN 6h1 3:34.32 201 NGR 4 42.77 1991 MEX 8 3:29.14 200 POL 7 43.51 1999 MEX 8 3:29.14 200 RSA 5h1 44.35 1999 MEX 8 3:29.45 199 RSA 5h1 44.35 1999 5 3:28.55 200 RSA 5h1 43.98 2009 90 6h1 3:32.76 199 SKI 5h1 43.89 2001 POL 3 3:24.12 199 SWE 3h1 43.67 2005 8 6h2	IDN							
KOR 5h2 46.14 2011 KEN 6h1 3:30.16 198 MAD 4h3. 44.36 1999 KOR 6h3 3:43.22 201 NGR 4 42.77 1991 MCR 6h3 3:43.22 201 POR 4 42.77 1991 MEX 8 3:29.14 200 POL 7 43.51 1999 MEX 8 3:29.14 200 PUR DQ/h2 - 1999 5 3:24.45 199 RSA 5h1 44.35 1999 5 3:227.57 201 SKN 5h1 43.89 2009 5 3:26.72 201 SKI 5h1 43.89 2009 POL 3 3:25.71 201 SWE 3h1 43.67 2005 ROR 6h1 3:28.40 201 SWE 3h1 43.67 2005 RSA 6h2 3:31.71 200					KA7			
MAD 4h3								
NED 8 43.07 2017 LBR DQ/h2 (3:55.30) 199 NGR 4 42.77 1991 MEX 8 3:29.14 200 POL 7 43.51 1999 NGR 5 3:24.45 199 PUR DQ/h2 - 1999 5 3:22.57 201 RSA 5h1 44.35 1999 5 3:22.57 201 RUS 1 41.49 1993 NOR 6h1 3:32.76 199 SKN 5h1 43.89 2009 NOR 6h1 3:32.76 199 SSU 5 42.51 2017 2017 2005 3:42.79 198 SWE 3h1 43.67 2005 RSA 6h2 3:34.76 199 TCH 8 44.59 2099 1 3:22.94 201 TTO 3 42.51 2011 200 3:32.54 201 1								2011
NGR 4								
A					MEX			2007
POL 7. .43.51 1999 NGR 5 .3:24.45 1999 PUR DO/h2 - 1999 5 .3:28.55 200 RSA 5h1 .44.35 1999 5 .3:22.75 201 RUS 1 .41.49 1993 NOR 6h1 .3:32.76 199 SKN 5h1 .43.89 2009 NOR 6h1 .3:32.76 199 SUI 5 .42.51 2017 POL 3 .3:24.42 199 SWE 3h1 .43.89 2001 POR 6h2 .3:34.76 199 SWE 3h1 .43.67 2005 RSA 6h2 .3:24.79 198 SWE 3h1 .43.67 2005 RSA 6h2 .3:31.71 200 TCH 8 .43.78 1983 RVS 1 .3:29.95 200 TPE 5h1 .45.18 1995 SN DQ	11011				NED	DQ/h1		2017
PUR DQ/h2 1999 5 3:28.55 200 RSA 5h1 44.35 1999 5 3:27.57 201 RUS 1 41.49 1993 NOR 6h1 3:32.67 201 SKN 5h1 43.89 2009 NOR 6h1 3:32.76 199 SRI 5h1 43.89 2001 POR 6h2 3:34.76 199 SWE 3h1 43.67 2005 ROU 6 3:24.79 198 SWE 3h1 43.67 2005 RSA 6h2 3:31.71 200 TCH 8 43.78 1983 RUS 1 3:22.49 19 TPE 5h1 44.59 2009 1 3:20.95 200 TTO 3 42.21 1995 SEN DQ (3:25.83) 200 UKR 3 42.21 1995 1 3:32.55.41 201 1 1	POL				NGR	5	3:24.45	1991
RSA 5h1						5	3:28.55	2009
RUS 1								2013
POL 3 3:25.41 201	RUS							2017
SRI 5h1	SKN	5h1	43.98	2009				1991
SRI 43.89 2017 SWI 5	SLO	DQ/h3	(44.81)	2003				
SUE 311 42.51 2017 TCH 8 43.67 2005 THA 5h2 44.59 2009 TFE 5h1 44.59 2009 5h1 44.59 1993 SKR 5h1 45.18 1995 SKR 3 328.40 201 UKR 3 42.03 2015 UKS 3 42.51 2011 URS 2 42.20 1991 1 42.12 1995 1 41.47 1997 1 41.47 1997 1 41.78 2005 1 41.98 2007 1 41.98 2007 1 41.98 2007 1 41.82 2017 1 3:18.55 200 1 3:18.55 200 1 3:18.55 200 1 3:18.55 200	SRI	5h1	43.89	2001				
SWE 3h1 43.67 2005 TCH 8 43.78 1983 THA 5h2 44.59 2009 TPE 5h1 44.59 1993 5h1 45.18 1995 TTO 3 42.03 2015 UKR 3 42.51 2011 URS 2 42.20 1991 TUR 2 42.12 1995 1 41.58 1987 1 42.12 1995 1 41.78 2005 1 41.78 2005 1 41.78 2005 1 41.78 2005 1 41.78 2005 1 41.56 2011 1 41.56 2011 1 41.56 2011 1 318.55 200 1 318.55 200 1 318.09 201 1 31	SUI	5	42.51	2017				
TCH 8	SWE	3h1	43.67	2005				
THA 5h2 44.59 2009 TPE 5h1 44.59 1993 5h1 45.18 1995 TTO 3 42.03 2015 UKR 3 42.03 2015 URS 2 42.20 1991 USA 1 41.58 1987 1 41.47 1995 1 41.47 1997 1 41.78 2005 1 41.78 2007 1 41.98 2007 1 41.56 2011 1 41.56 2011 1 41.82 2017 1 3:18.55 200 1 3:17.83 200 1 3:18.55 200 1 3:18.55 200 1 3:18.09 201 1 3:18.55 200 1 3:18.09 201 1 3:18.09 201 <	TCH	8	43.78	1983				
TPE 5h1 44.59 1993 SEN DQ (3:25.83) 200 5h1 45.18 1995 SII 8 3:26.52 198 TTO 3 42.03 2015 TCH 2 3:20.32 198 URS 2 42.20 1991 TO 5h2 3:33.50 201 USA 1 41.58 1987 UKR 4 3:27.38 201 1 42.12 1995 URS 1 3:18.43 199 1 41.78 2005 1 3:16.71 199 1 41.98 2007 1 3:22.39 199 1 41.98 2007 1 3:22.63 200 1 41.56 2011 1 3:18.83 200 1 41.56 2011 1 3:18.83 200 1 41.56 2011 1 3:18.83 200 1 3:18.55 <td>THA</td> <td>5h2</td> <td>44.59</td> <td>2009</td> <td>KUS</td> <td></td> <td></td> <td></td>	THA	5h2	44.59	2009	KUS			
5h1 45.18 1995 SUI 8 3:28.52 199 TTO 3 42.03 2015 TCH 2 3:20.32 198 UKR 3 42.51 2011 TTO 5h2 3:32.55 201 USA 1 41.58 1987 UKR 4 3:27.38 201 1 42.12 1995 UKR 4 3:27.38 201 1 41.47 1997 URS 1 3:18.43 199 1 41.47 1997 USA 1 3:16.71 199 1 41.98 2007 1 3:22.39 199 1 41.56 2011 1 3:22.63 200 1 41.56 2011 1 3:18.55 200 1 45.74 2003 1 3:18.09 201 UZB 5h3 45.74 2003 1 3:20.41 201	TPE				SEN			
TTO 3.		5h1	45.18	1995				
UKR 3.	TTO	•		2015				1983
USA 1	UKR							2013
USA 1. 41.58 1987 1. 42.12 1995 1. 41.47 1995 1. 41.47 1997 1. 41.78 2005 1. 41.98 2007 1. 41.56 2011 1. 41.82 2017 1. 41.82 2017 1. 311.8.55 200 1. 45.74 2003 1 3:18.09 201 1. 3:18.09 201 1. 3:18.09 201 1. 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 2. 1 3:20.41 201 3. 20.41 201 1 3:20.41 3. 20.41 201 1 3:20.41 3. 20.41 3:20.41 201 3:20.41 201	URS							
1 .42.12 1995 URS 1 .3:18.43 199 1 .41.47 1997 1 .3:16.71 199 1 .41.78 2005 1 .3:22.39 199 1 .41.98 2007 1 .3:22.39 199 1 .41.98 2007 1 .3:22.39 199 1 .41.56 2011 1 .3:22.63 200 1 .41.82 2017 1 .3:17.83 200 UZB 5h3. .45.74 2003 1 .3:18.09 201 1 .3:20.41 201 1 .3:20.41 201 1 .3:20.41 201	USA							2013
1 .41.47 1997 USA 1 .3:16.71 199 1 .41.78 2005 1 .3:22.39 198 1 .41.98 2007 1 .3:22.63 200 1 .41.82 2017 1 .3:18.55 200 1 .41.82 .2017 1 .3:17.83 200 UZB 5h3. .45.74 2003 1 .3:18.09 201 1 .3:20.41 .201 .3:20.41 .201						1	3:18.43	1991
1					USA	1	3:16.71	1993
1						1	3:22.39	1995
1								2003
UZB 5h3								2007
13:20.41 201								2009
	UZB	5h3	45.74	2003				2011
13:19.02 201								2013
						1	3:19.02	2017

PROGRESSION OF OFFICIAL WORLD RECORDS

See men's section (page 680) for notes

MARK WIND	AUTO	NAME	COUNTRY	VENILIE	DATE
	A010	NAME	COUNTRY		
100 Metres				43 ratifie	d world records
		Marie Mejzlíková II			
		Mary Lines			
		Kinue Hitomi			
		Myrtle Cook			
		Tollien Schuurman			
		Tollien Schuurman			
		Stanisława Walasiewicz			
		Stanisława Walasiewicz			
		Stanisława Walasiewicz			
		Helen Stephens			
		Stanisława Walasiewicz			
		Fanny Blankers-Koen			
		Marjorie Jackson			
		Marjorie Jackson			
		Shirley Strickland			
		Wilma Rudolph			
		Wilma Rudolph			
		Wyomia Tyus			
		Irena Kirszenstein			
		Wyomia Tyus			
		Barbara Ferrell			
11.1 0.0		Lyudmila Samotyosova	. URS	Leninakan	15 Aug 68
		Irena Szewińska			
		Wyomia Tyus			
		Chi Cheng			
		Renate Meissner			
		Renate Meissner/Stecher			
		Renate Stecher			
		Eva Glesková			
		Renate Stecher			
		Renate Stecher			
		ned records following the first such ratified			
		Renate Stecher			2 Sep 72
		Inge Helten			
		Annegret Richter			
		Marlies Oelsner/Göhr			
		Marlies Göhr			
		Marlies Göhr			
		Evelyn Ashford			
		Florence Griffith Joyner			
10.49 0.0		Tibrence Gillian Joyner	. USA	mulanapolis	10 Jul 00
200 Metres (B	Bend)			26 ratifie	d world records
y denotes time	for 220 yards (20	01.17m) which was also ratified as a reco	rd for this ev	vent	
		Alice Cast			
		Mary Lines			
		Eileen Edwards			
		Eileen Edwards			
		Eileen Edwards			
		Tollien Schuurman			
		Marjorie Jackson			
		Marjorie Jackson			
		Betty Cuthbert			
		Betty Cuthbert			
		Wilma Rudolph			
22.9y 0.0		Margaret Burvill	. AUS	Perth	22 Feb 64
		Irena Kirszenstein			
22.5 2.0	. 22.58	Irena Kirszenstein/Szewińska	. POL	Ciudad de México	18 Oct 68

MADIZ MIND ALITO				
MARK WIND AUTO	NAME	COUNTRY	VENUE	DATE
	. Chi Cheng			
22.4 1.1 22.40	. Renate Stecher	GDR	München	7 Sep 72
22.1 1.6 22.38	. Renate Stecher	GDR	Dresden	21 Jul 73
	. Irena Szewińska			
	ned records following the first such ratified			
	. Marita Koch			8 May 78
	. Marita Koch			
	. Marita Koch			
	. Marita Koch			
21.71 1.9	. Heike Drechsler	GDR	Jena	29 Jun 86
21.710.8	. Heike Drechsler	GDR	Stuttgart	29 Aug 86
21.56 1.7	. Florence Griffith Joyner	USA	Seoul	29 Sep 88
	. Florence Griffith Joyner			
211011111111111111111111111111111111111			2000	20 OOP 00
400 Metres			27 ratified world	d rooprde
				records
	02.34m) which was also ratified as a recor			
	. Marlene Mathews/Willard			
57.0y	. Marise Chamberlain	NZL	Christchurch	16 Feb 57
56.3y	. Nancy Boyle	AUS	Sydney	24 Feb 57
	. Polina Lazareva			
	. Mariya Itkina			
	. Mariya Itkina			
	. Mariya Itkina			
	. Mariya Itkina			
	. Shin Geum Dan			
51.7 51.72	. Nicole Duclos	FRA	Pireás	18 Sep 69
51.7 51.74	. Colette Besson	FRA	Pireás	18 Sep 69
51.0 51.02	. Marilyn Neufville	JAM	Edinburgh	23 Jul 70
	. Monika Zehrt			
	. Irena Szewińska			
		FOL	vvaiszawa	22 Juli 74
Progression of automatically-tin			_	
	. Riitta Salin			
	. Christina Brehmer			
49.75	. Irena Szewińska	POL	Bydgoszcz	22 Jun 76
49.29	. Irena Szewińska	POL	Montréal	29 Jul 76
49.19	. Marita Koch	GDR	Leipzig	. 2 Jul 78
	. Marita Koch			
	. Marita Koch			
	. Marita Koch			
40.09	. Mana Ruch			29 Jul / 9
	NA-vita IZ-ala			4 4 70
48.60	. Marita Koch			
48.60	. Marita Koch	GDR	Athína	8 Sep 82
48.60	. Marita Koch	GDR	Athína	8 Sep 82 10 Aug 83
48.60	. Marita Koch	GDR	Athína	8 Sep 82 10 Aug 83
48.60	. Marita Koch	GDR	Athína	8 Sep 82 10 Aug 83
48.60	. Marita Koch	GDR	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85
48.60	. Marita Koch . Jarmila Kratochvílová . Marita Koch	GDR TCH GDR	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85
48.60	. Marita Koch	GDR TCH GDR	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records
48.60	. Marita Koch	GDR TCH GDR	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records
48.60	. Marita Koch	GDR TCH GDR	Athína Helsinki 1 Canberra 29 ratified world vent Paris 2 London 3	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 30 Aug 22
48.60	. Marita Koch	GDR TCH GDR rd for this ev FRA GBR	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27
48.60	. Marita Koch	GDR TCH GDR of for this ev FRA GBR GER SWE	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28
48.60	. Marita Koch	GDR TCH GDR d for this ev FRA GBR GER SWE GER	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 . 1 Jul 28
48.60	. Marita Koch	GDR TCH GDR of for this every frager GBR GER GER GER GER	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 . 1 Jul 28 2 Aug 28
48.60	. Marita Koch	GDR TCH GDR of for this every frager GBR GER GER GER GER	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 . 1 Jul 28 2 Aug 28
48.60	. Marita Koch	GDR TCH GDR d for this ev FRA GBR GER SWE GER SWE	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 2 Aug 28 2 Aug 28 2 Aug 28
48.60	. Marita Koch	GDR TCH GDR of for this every free free free free free free free f	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 . 1 Jul 28 2 Aug 28 27 Aug 44
48.60	. Marita Koch . Jarmila Kratochvilová	GDR TCH GDR d for this ever FRA GER SWE GER GER SWE SWE SWE SWE	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 . 1 Jul 28 2 Aug 28 27 Aug 44 29 Aug 45 30 Aug 45
48.60	Marita Koch Jarmila Kratochvílová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Larsson Yevdokiya Vasilyeva	GDR TCH GDR of for this even fra fo	Athína	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 17 Jul 50
48.60	. Marita Koch	GDR TCH GDR of for this events and for this events are gents GBR GER GER SWE SWE SWE URS URS	Athína	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 30 Aug 45 31 Aug 45 32 Aug 45 33 Aug 45 34 Aug 45 35 Aug 45 36 Aug 45 37 Aug 45 37 Aug 45 38 Aug 45 39 Aug 45 30 Aug 45 30 Aug 45 30 Aug 45 30 Aug 45
48.60	Marita Koch Jarmila Kratochvílová Marita Koch Marita Koch 04.68m) which was also ratified as a recoi Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Yevdokiya Vasilyeva Valentina Pomogayeva Nina Pletnyova	GDR TCH GDR of for this even fra fo	Athína	8 Sep 82 10 Aug 83 . 6 Oct 85 d records 20 Aug 22 30 Aug 22 7 Aug 27 16 Jun 28 . 1 Jul 28 . 2 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51
48.60 .	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Yevdokiya Vasilyeva Valentina Pomogayeva Nina Pletnyova Nina Pletnyova Nina Pletnyova/Otkalenko	GDR	Athína Helsinki 1 Canberra 29 ratified world rent Paris 2 London 3 Breslau Stockholm Brieg Amsterdam Stockholm 2 Hälsingborg 1 Stockholm 3 Moskva Moskva Minsk 2 Kiyev 2	8 Sep 82 10 Aug 83 1 Fecords 20 Aug 22 30 Aug 22 37 Aug 27 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 10 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52
48.60 .	Marita Koch Jarmila Kratochvílová Marita Koch Marita Koch 04.68m) which was also ratified as a recoi Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Yevdokiya Vasilyeva Valentina Pomogayeva Nina Pletnyova	GDR	Athína Helsinki 1 Canberra 29 ratified world rent Paris 2 London 3 Breslau Stockholm Brieg Amsterdam Stockholm 2 Hälsingborg 1 Stockholm 3 Moskva Moskva Minsk 2 Kiyev 2	8 Sep 82 10 Aug 83 1 Fecords 20 Aug 22 30 Aug 22 37 Aug 27 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 10 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52
48.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Yevdokiya Vasilyeva Valentina Pomogayeva Nina Pletnyova Nina Pletnyova Nina Pletnyova/Otkalenko	GDR	Athína Helsinki 1 Canberra 29 ratified world rent Paris 2 London 3 Breslau 5 Stockholm 5 Brieg Amsterdam 5 Stockholm 1 Hälsingborg 1 Stockholm 3 Moskva Moskva Minsk. 2 Kiyev Moskva 2	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53
48.60	Marita Koch Jarmila Kratochvílová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Petryova Nina Pletnyova Nina Pletnyova Nina Otkalenko Nina Otkalenko	GDR	Athína	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 44 19 Aug 45 30 Aug 45 30 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 16 Sep 54
48.60 . 48.16 . 47.99 . 47.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Larsson Anna Petnyova Nina Pletnyova Nina Pletnyova Nina Otkalenko Nina Otkalenko Nina Otkalenko Nina Otkalenko	GDR	Athína Helsinki 1 Canberra 29 ratified world Paris 2 London 3 Breslau Stockholm Brieg Amsterdam Stockholm 2 Hälsingborg 1 Stockholm 3 Moskva Moskva Minsk 2 Kiyev Moskva 2 Kiyev Moskva 2 Kiyev 1 Zagreb 2	8 Sep 82 10 Aug 83 1 Fecords 20 Aug 22 30 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 30 Aug 45 30 Aug 45 31 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55
48.60 . 48.16 . 47.99 . 47.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Larsson Mary Evdokiya Vasilyeva Valentina Pomogayeva Nina Pletnyova Nina Pletnyova Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova	GDR	Athína Helsinki 1 Canberra 29 ratified world rent Paris 2 London 3 Breslau Stockholm Brieg Amsterdam Stockholm 2 Hälsingborg 1 Stockholm 3 Moskva Moskva Minsk 2 Kiyev Moskva 2 Kiyev 1 Zagreb 2 Moskva 2 Moskva 2 Moskva 2	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 7 Aug 27 14 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 6 Sep 54 24 Sep 55 3 Jul 60
48.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Yevdokiya Vasilyeva Valentina Pomogayeva Nina Pletnyova Nina Pletnyova Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova Lyudmila Shevtsova	GDR	Athína Helsinki	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 17 Jul 50 26 Jul 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55 3 Jul 60 7 Sep 60
48.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Pletnyova Valentina Pomogayeva Nina Pletnyova Nina Pletnyova Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Dixie Willis	GDR	Athína	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 42 19 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55 3 Jul 60 7 Sep 60 3 Mar 62
48.60 . 48.16 . 47.99 . 47.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Larsson Anna Larsson Mina Pletnyova Valentina Pomogayeva Nina Pletnyova Nina Otkalenko Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova	GDR	Athína Helsinki 1 Canberra 29 ratified world Paris 2 London 3 Breslau 5 Stockholm Brieg Amsterdam 5 Stockholm 2 Hälsingborg 1 Stockholm 3 Moskva Moskva 4 Kiyev Moskva 2 Kiyev 1 Zagreb 2 Moskva Roma 7 Roskva 1 Roskva 1 Roskva 2 Moskva 2 Moskva 2 Moskva 3 Moskva 4 Roma 7 Perth 7 Dokyo 5	8 Sep 82 10 Aug 83 6 Oct 85 4 records 20 Aug 22 7 Aug 27 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 48 17 Aug 44 19 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55 3 Jul 60 7 Sep 60 3 Mar 62 20 Oct 64
48.60 . 48.16 . 47.99 . 47.60	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Pletnyova Valentina Pomogayeva Nina Pletnyova Nina Pletnyova Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Dixie Willis	GDR	Athína Helsinki 1 Canberra 29 ratified world Paris 2 London 3 Breslau 5 Stockholm Brieg Amsterdam 5 Stockholm 2 Hälsingborg 1 Stockholm 3 Moskva Moskva 4 Kiyev Moskva 2 Kiyev 1 Zagreb 2 Moskva Roma 7 Roskva 1 Roskva 1 Roskva 2 Moskva 2 Moskva 2 Moskva 3 Moskva 4 Roma 7 Perth 7 Dokyo 5	8 Sep 82 10 Aug 83 6 Oct 85 4 records 20 Aug 22 7 Aug 27 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 48 17 Aug 44 19 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55 3 Jul 60 7 Sep 60 3 Mar 62 20 Oct 64
48.60 .	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Larsson Anna Larsson Mina Pletnyova Valentina Pomogayeva Nina Pletnyova Nina Otkalenko Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova	GDR	Athína Helsinki	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 30 Aug 22 7 Aug 27 16 Jun 28 21 Aug 48 22 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 17 Jul 50 26 Jul 51 26 Aug 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55 3 Jul 60 7 Sep 60 3 Mar 62 20 Oct 64 22 Oct 64 22 Jun 67
48.60 . 48.16 . 47.99 . 47.60 . 800 Metres y denotes time for 880 yards (8 2:30.4+ . 2:26.6y . 2:23.8 . 2:20.4 . 2:19.6 . 2:16.8 . 2:15.9 . 2:14.8 . 2:13.0 . 2:12.2 . 2:12.0 . 2:08.5 . 2:07.3 . 2:06.6 . 2:05.0 . 2:04.3 . 2:04.3 . 2:04.50 . 2:01.1 . 2:01.0 . 2:00.5 .	Marita Koch Jarmila Kratochvilová Marita Koch Marita Koch 04.68m) which was also ratified as a recor Georgette Lenoir Mary Lines Lina Batschauer/Radke Inga Gentzel Lina Radke Lina Radke Anna Larsson Anna Larsson Anna Larsson Anna Larsson Mina Petnyova Valentina Pomogayeva Nina Pletnyova Nina Otkalenko Nina Otkalenko Nina Otkalenko Lyudmila Shevtsova Lyudmila Shevtsova Lyudmila Shevtsova Dixie Willis Ann Packer Judy Pollock	GDR	Athína Helsinki 1 Canberra 29 ratified world rent Paris 2 London 3 Breslau Stockholm Brieg Amsterdam Stockholm 13 Stockholm 3 Koskva Moskva Minsk 2 Kiyev 12 Kiyev 12 Kiyev 12 Kiyev 12 Kiyev 12 Kiyev 17 Koskva Roma 12 Perth 15 Kockoo 11 Koskoo 12 Kiyoo 14 Kishina 15 Kiyoo 15 Kiyoo 16 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 17 Kiyoo 18 Kiyoo 1	8 Sep 82 10 Aug 83 6 Oct 85 d records 20 Aug 22 7 Aug 27 16 Jun 28 1 Jul 28 2 Aug 28 27 Aug 44 19 Aug 45 30 Aug 45 17 Jul 50 26 Jul 51 15 Jun 52 27 Aug 53 16 Sep 54 24 Sep 55 3 Jul 60 7 Sep 60 3 Mar 62 20 Oct 64 28 Jun 67 20 Jul 68

MARK AUTO NAME COUNTRY VENUE	12 Jun 7 . 26 Jul 7 12 Jun 8 . 27 Jul 8 . 26 Jul 8 dd record . 6 Aug 2 20 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
1-56.0	12 Jun 7 . 26 Jul 7 12 Jun 8 . 27 Jul 8 . 26 Jul 8 dd record . 6 Aug 2 20 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
1-54.9	. 26 Jul 7 12 Jun 8 . 27 Jul 8 . 26 Jul 8 drecord . 6 Aug 2 20 Aug 2 . 4 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
1:54.9 1:54.85 Nadezhda Olizarenko URS Moskva 1:53.28 .1:53.43 Nadezhda Olizarenko URS Moskva 1:53.28 .1:53.43 Nadezhda Olizarenko URS Moskva 1:53.28 .1:53.28 .1:53.28 TCH München 1:000 Metres .1:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0	12 Jun 8 . 27 Jul 8 . 26 Jul 8 d record . 6 Aug 2 20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
1:53.28	. 27 Jul 8 . 26 Jul 8 d record . 6 Aug 2 20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
1:53.28.	. 26 Jul 8 d record . 6 Aug 2 20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
1000 Metres 3:17.4	d record . 6 Aug 2 20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
3-17.4 Georgette Lenoir	. 6 Aug 2 20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
3.17.4 Georgette Lenoir	. 6 Aug 2 20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
3:12.0	20 Aug 2 . 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
3.08.2	. 4 Aug 2 24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
3.06.6	24 Aug 3 16 May 3 . 8 Oct 3 23 Jun 3
Gladys Lunn GBR	16 May 3 . 8 Oct 3 23 Jun 3
Stanislawa Walasiewicz	. 8 Oct 3 23 Jun 3
3:00.6 Gladys Lunn GBR Birmingham 2:35.9 Gunhild Hoffmeister GDR Potsdam 7.2 2:35.0 Karin Krebs GDR Potsdam 7.2 2:33.8 Nikolina Shtereva BUL Sofiya 2:30.67 Christine Wachtel GDR West Berlin 2:229.34 Maria Mutola MOZ Bruxelles Bruxelles Bruxelles Sevetlana Masterkova RUS Bruxelles Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova RUS Bruxelles Sevetlana Masterkova Sevetlana Sevetlana Masterkova Sevetlana Seve	23 Jun 3
2:35.9. Gunhild Hoffmeister GDR. Potsdam 2:35.0. Karin Krebs GDR. Potsdam 2:33.8. Nikolina Shtereva BUL. Sofiya 2:30.67. Christine Wachtel GDR. West Berlin 2:29.34. Maria Mutola MOZ. Bruxelles 2:29.98. Svettana Masterkova. RUS. Bruxelles 1500 Metres 14 ratified world 4:17.3+. Anne Smith GBR. London. 4:15.6. Maria Gommers NED. Sittard. 4:12.4. Paola Pigni ITA. Millano. 4:10.7. Jaroslava Jehličková. TCH. Pireás. 4:09.6. 4:09.62 Karin Burneleit. GDR. Helsinki. 4:06.5. 4:09.62 Karin Burneleit. GDR. Helsinki. 4:06.5. 4:09.62 Lyudmila Bragina URS. München. 4:05.1. 4:05.07 Lyudmila Bragina URS. München. 4:05.1. 4:05.07 Lyudmila Bragina URS. München. 3:55.0. Tatyana Kazankina URS. Mönchen. 4:01.4. 4:01.8	
2:35.0	20 Aug 7
2:33.8 Nikolina Shtereva BUL Sofiya 2:30.67 Christine Wachtel GDR West Berlin 2:29.34 Maria Mutola MOZ Bruxelles 1500 Metres 14 ratified work 4:17.3+ Anne Smith GBR London 4:15.6 Maria Gommers NED Sittard 4:12.4 Paola Pigni ITA Milano 4:10.7 4:10.77 Jaroslava Jehličková TCH Pireás 4:09.6 4:09.62 Karin Burneleit GDR Helsinki 4:06.9 Lyudmila Bragina URS München 4:05.5 4:06.47 Lyudmila Bragina URS München 4:05.1 4:05.07 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 3:55.0 Tatyana Kazankina URS Podolsk 3:55.0 Tatyana Kazankina URS Podolsk 3:50.07 Genzabe Dibaba ETH Monaco	
2:30.67. Christine Wachtel GDR. West Berlin 2:29.34. Maria Mutola MOZ. Bruxelles 2:28.98. Svetlana Masterkova. RUS. Bruxelles 1500 Metres 14 ratified world 4:17.3+ Anne Smith GBR. London. 4:15.6. Maria Gommers NED. Sittard. 4:10.7 Jaroslava Jehličková TCH. Pireás 4:10.7 Jaroslava Jehličková TCH. Pireás 4:09.6 4:09.62 Karin Burneleit GDR. Helsinki 4:09.6. 4:09.62 Karin Burneleit GDR. Helsinki 4:06.5. 4:06.647 Lyudmila Bragina URS. München 4:06.5. 4:06.67 Lyudmila Bragina URS. München 4:07.1 4:05.07 Lyudmila Bragina URS. München 4:06.1 4:06.47 Lyudmila Bragina URS. München 4:07.1 4:07.1 4:07.1 Markazankina URS. Dodolsk	
2:29.34	
1500 Metres	
1500 Metres 14 ratified world 4:17.3+ Anne Smith GBR London 4:15.6 Maria Gommers NED Sittard 4:12.4 Paola Pigni ITA Milano 4:10.77 Jaroslava Jehličková TCH Pireás 2 4:09.6 4:09.62 Karin Burneleit GDR Helsinki 4 4:09.9 Lyudmila Bragina URS Mönchen 4405.1 4:06.47 Lyudmila Bragina URS München 4:05.1 4:06.507 Lyudmila Bragina URS München 4405.1 4:01.38 Lyudmila Bragina URS München 4:01.4 4:03.8 Lyudmila Bragina URS München 4405.1 4:05.07 Lyudmila Bragina URS München 4405.1 4:05.07 Lyudmila Bragina URS München 4405.1 4:05.07 Lyudmila Bragina URS München 4405.1 4:05.07 4:06.8 München 428.00 4:01.8 4:06.00 4:06.00 4:06.00 4:06.00	
4:17.3+ Anne Smith GBR London 4:15.6 Maria Gommers NED Sittard 4:12.4 Paola Pigni ITA Milano 4:10.77 Jaroslava Jehličková TCH Pireás 4:09.6 4:09.62 Karin Burneleit GDR Helsinki 4:09.9 Lyudmila Bragina URS Möskva 4:06.5 4:06.47 Lyudmila Bragina URS München 4:05.1 4:06.47 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 4:05.1 4:06.07 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 4:01.4 4:01.38 URS München 4:01.4 4:01.38 URS München 4:01.4 4:01.38 URS München 4:01.4 4:01.38<	. 3 Aug 9
4:15.6. Maria Gommers NED. Sittard. 4:12.4. Paola Pigni ITA. Milano. 4:10.77. Jaroslava Jehličková. TCH. Pirešs. 2. 4:09.6. 4:09.62. Karin Burneleit. GDR. Helsinki. 4.06.9. 4:06.9. Lyudmila Bragina URS. Mönchen. 4:05.5. 4:06.47. Lyudmila Bragina URS. München. 4:05.1. 4:05.07. Lyudmila Bragina URS. München. 4:05.1. 4:05.07. Lyudmila Bragina URS. München. 4:01.4. 4:01.38. Lyudmila Bragina URS. München. 4:01.4. 4:01.38. Lyudmila Bragina URS. Mönchen. 3:55.0. Tatyana Kazankina URS. Möskva 3:55.1. Tatyana Kazankina URS. Möskva 3:50.46. Qu Junxia URS. Möskva 3:50.07. Genzabe Dibaba ETH. Monaco. One Mile 4:37.0. Anne Smith GBR. London. 4:38.8. Mari	
4:12.4. Paola Pigni ITA Milano 4:10.7 4:10.77 Jaroslava Jehličková TCH Pireás 2 4:09.6 4:09.62 Karin Burneleit GDR Helsinki 4 4:06.9 Lyudmila Bragina URS Moskva 4 4:06.5 4:06.47 Lyudmila Bragina URS München 4:05.1 4:05.07 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 3:56.0 Tatyana Kazankina URS Podolsk 3:55.0 Tatyana Kazankina URS Moskva 3:52.47 Tatyana Kazankina URS Zürich 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:38.8 Maria Gommers NED Leicester 4:35.3 Ellen Tittel FRG Sittard 4:29.5 Paola Cacchi ITA Viareggio 4:23.8 Natalia Mărăşescu ROU București <td></td>	
4:10.77 4:10.77 Jaroslava Jehličková TCH Pireás 2 4:09.6 4:09.62 Karin Burneleit GDR Helsinki 4 4:06.9 Lyudmila Bragina URS Moskva 4 4:06.5 4:06.47 Lyudmila Bragina URS München 4:05.1 4:05.07 Lyudmila Bragina URS München 3:56.0 Tatyana Kazankina URS Podolsk 3:55.0 Tatyana Kazankina URS Moskva 3:52.47 Tatyana Kazankina URS Zürich 3:50.46 Qu Junxia CHN Beijing 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:36.8 Maria Gommers NED Leicester 4:29.5 Paola Cacchi ITA Viareggio 4:22.1 4:22.09 Natalia Mărăşescu ROU București 2 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila	
4:09.6 4:09.62 Karin Burneleit. GDR. Helsinki 4:06.9 Lyudmila Bragina URS. Moskva 4:06.5 4:06.47 Lyudmila Bragina URS. München 4:05.1 4:05.07 Lyudmila Bragina URS. München 4:01.4 4:01.38 Lyudmila Bragina URS. München 3:56.0 Tatyana Kazankina URS. Podolsk 3:55.0 Tatyana Kazankina URS. Moskva 3:52.47 Tatyana Kazankina URS. Zürich 3:50.46 Qu Junxia CHN. Beijing 3:50.07 Genzabe Dibaba ETH. Monaco. One Mile 4:37.0 Anne Smith GBR. London 4:36.8 Maria Gommers NED. Leicester 4:35.3 Ellen Tittel FRG. Sittard 2 4:29.5 Paola Cacchi ITA. Viareggio. 4:22.1 4:22.09 Natalia Mărăşescu ROU. București. 2 4:22.1 4:22.09 Natalia Mărăşescu ROU. București. 2 4:20.89 Lyudmila Veselkova URS. Bologna 4:11.08 Mary Tabb. USA. Paris </td <td></td>	
4:06.9. Lyudmila Bragina URS. Moskva. 4:06.5. 4:06.47 Lyudmila Bragina URS. München. 4:05.1. 4:05.07 Lyudmila Bragina URS. München. 4:01.4. 4:01.38 Lyudmila Bragina URS. München. 3:56.0. Tatyana Kazankina URS. Podolsk. 3:55.0. Tatyana Kazankina URS. Moskva. 3:52.47. Tatyana Kazankina URS. Zürich. 3:50.46. Qu Junxia. CHN. Beijing. 3:50.07. Genzabe Dibaba ETH. Monaco. One Mile 4:37.0. Anne Smith GBR. London. 4:37.0. Anne Smith GBR. London. 4:38.8. Maria Gommers NED. Leicester 4:29.5. Paola Cacchi ITA Viareggio. 4:23.8. Natalia Mărăşescu ROU. București. 2 4:22.1. 4:22.09 Natalia Mărăşescu ROU. Auckland	
4:06.5 4:06.47 Lyudmila Bragina URS München 4:05.1 4:05.07 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 3:56.0 Tatyana Kazankina URS Podolsk 3:55.0 Tatyana Kazankina URS Moskva 3:52.47 Tatyana Kazankina URS Zürich 3:50.46 Qu Junxia CHN Beijing 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:36.8 Maria Gommers NED Leicester 4:29.5 Paola Cacchi TTA Viareggio 4:29.5 Paola Cacchi TTA Viareggio 4:22.1 4:22.09 Natalia Mărăşescu ROU București 2 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna	
4:05.1 4:05.07 Lyudmila Bragina URS München 4:01.4 4:01.38 Lyudmila Bragina URS München 3:56.0 Tatyana Kazankina URS Podolsk 3:55.0 Tatyana Kazankina URS Zürich 3:50.47 Tatyana Kazankina URS Zürich 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:38.8 Maria Gommers NED Leicester 4:35.3 Ellen Tittel FRG Sittard 2 4:29.5 Paola Cacchi ITA Viareggio 4:22.1 4:22.09 Natalia Mărăşescu ROU Bucureşti 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.4 Maricica Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 4:15.61	
4:01.4 4:01.38 Lyudmila Bragina URS München 3:56.0 Tatyana Kazankina URS Podolsk 3:55.0 Tatyana Kazankina URS Moskva 3:52.47 Tatyana Kazankina URS Zürich 3:50.46 Qu Junxia CHN Beijing 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:36.8 Maria Gommers NED Leicester 4:35.3 Ellen Tittel FRG Sittard 2 4:29.5 Paola Cacchi ITA Viareggio 4:22.1 4:22.09 Natalia Mărăşescu ROU Bucureşti 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:17.44 Maricia Puică ROU ROU Reiti 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	
3:56.0. Tatyana Kazankina URS. Podolsk 3:55.0. Tatyana Kazankina URS. Moskva 3:50.47. Tatyana Kazankina URS. Zürich 3:50.46. Qu Junxia CHN. Beijing 3:50.07. Genzabe Dibaba ETH. Monaco. One Mile 4:37.0. Anne Smith GBR. London. 4:38.8. Maria Gommers NED. Leicester 4:435.3. Ellen Tittel FRG. Sittard 2 4:29.5. Paola Cacchi ITA. Viareggio. 4:23.8. Natalia Mărăşescu ROU. Bucureşti. 2 4:22.1. 4:22.09 Natalia Mărăşescu ROU. Auckland 4:21.7. 4:21.68 Mary Decker/Tabb/Slaney. USA. Auckland 4:20.89 Lyudmila Veselkova URS. Bologna. 4:18.08 Mary Tabb. USA. Paris 4:17.44 Maricca Puică. ROU. Rieti. 4:16.71 Mary Slaney USA. Zürich. 4:15.61 <td< td=""><td></td></td<>	
3:55.0. Tatyana Kazankina URS Moskva 3:52.47 Tatyana Kazankina URS Zürich 3:50.46 Qu Junxia CHN Beijing 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:38.8 Maria Gommers NED Leicester 4:29.5 Paola Cacchi ITA Viareggio 4:23.8 Natalia Mărăşescu ROU București 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricca Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 4:15.61 Paula Ivan ROU Nice	
3:52.47 Tatyana Kazankina URS Zürich 3:50.46 Qu Junxia CHN Beijing 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:38.8 Maria Gommers NED Leicester 4:35.3 Ellen Tittel FRG Sittard 2 4:29.5 Paola Cacchi ITA Viareggio 4:22.8 Natalia Mărăşescu ROU Bucureşti 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:17.44 Maricica Puică ROU Reit 4:17.44 Maricia Puică ROU Ritt. 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	
3:50.46 Qu Junxia CHN Beijing 3:50.07 Genzabe Dibaba ETH Monaco One Mile 4:37.0 Anne Smith GBR London 4:36.8 Maria Gommers NED Leicester 4:35.3 Ellen Tittel FRG Sittard 2 4:29.5 Paola Cacchi ITA Viareggio 4:23.8 Natalia Mărăşescu ROU Bucureşti 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricia Puică ROU Reti 4:16.71 Mary Slaney USA Zürich 4:15.61 Paula Ivan ROU Nice	
One Mile 13 ratified world records (plus 1 awaiting red.) 4:37.0. Anne Smith GBR. London. 4:38.8. Maria Gommers NED. Leicester 4:35.3. Ellen Tittel. FRG. Sittard 4:29.5. Paola Cacchi ITA. Viareggio. 4:23.8. Natalia Mărăşescu ROU. Bucureşti. 2 4:22.1. 4:22.09 Natalia Mărăşescu ROU. Auckland 4:21.7. 4:21.68 Mary Decker/Tabb/Slaney. USA. Auckland 4:20.89 Lyudmila Veselkova URS. Bologna 4:18.08 Mary Tabb. USA. Paris 4:17.44 Marica Puică ROU. Rieti 4:16.71 Mary Slaney USA. Zürich 4:15.61 Paula Ivan ROU. Nice.	
One Mile 13 ratified world records (plus 1 awaiting ratified) 4:37.0. Anne Smith GBR London. 4:36.8. Maria Gommers NED Leicester 4:35.3. Ellen Tittel FRG Sittard 2 4:29.5. Paola Cacchi ITA Viareggio. 2 4:23.8. Natalia Mărăşescu ROU Bucureşti. 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney. USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricca Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	
4:37.0. Anne Smith GBR London. 4:36.8. Maria Gommers NED Leicester 4:35.3. Ellen Tittel FRG Sittard 2 4:29.5. Paola Cacchi ITA Viareggio. 4:23.8. Natalia Mărăşescu ROU Bucureşti. 2 4:21.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricica Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	. 17 Jul 1
4:36.8. Maria Gommers NED. Leicester 4:35.3. Ellen Tittel. FRG. Sittard. 2 4:29.5. Paola Cacchi. ITA. Viareggio. 4 4:23.8. Natalia Mărăşescu. ROU. Bucureşti. 2 4:22.1. 4:22.09. Natalia Mărăşescu. ROU. Auckland. 4:21.7. 4:21.68. Mary Decker/Tabb/Slaney. USA. Auckland. 4:20.89. Lyudmila Veselkova. URS. Bologna. 4:18.08. Mary Tabb. USA. Paris. 4:17.44. Maricica Puică. ROU. Riet. 4:16.71. Mary Slaney. USA. Zürich. 2 4:15.61. Paula Ivan. ROU. Nice.	
4:35.3. Ellen Tittel FRG Sittard 2 4:29.5. Paola Cacchi ITA Viareggio. 2 4:23.8. Natalia Mărăşescu ROU București. 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricica Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	
4:29.5. Paola Cacchi ITA Viareggio 4:23.8. Natalia Mărăşescu ROU Bucureşti. 2 4:22.1 4:22.09 Natalia Mărăşescu ROU Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricica Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	
4:23.8. Natalia Mărăşescu ROU. București. 2 4:22.1 4:22.09 Natalia Mărăşescu ROU. Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney. USA. Auckland 4:20.89 Lyudmila Veselkova URS. Bologna. 4:18.08 Mary Tabb. USA. Paris 4:17.44 Maricica Puică. ROU. Rieti. 4:16.71 Mary Slaney USA. Zürich. 2:4:15.61 Paula Ivan. ROU. Nice. Nice.	
4:22.1 4:22.09 Natalia Mărăşescu ROU. Auckland 4:21.7 4:21.68 Mary Decker/Tabb/Slaney. USA. Auckland 4:20.89 Lyudmila Veselkova URS. Bologna 4:18.08 Mary Tabb. USA. Paris 4:17.44 Maricica Puică. ROU. Rieti. 4:16.71 Mary Slaney USA. Zürich 4:15.61 Paula Ivan ROU. Nice.	
4:21.7 4:21.68 Mary Decker/Tabb/Slaney USA Auckland 4:20.89 Lyudmila Veselkova URS Bologna 4:18.08 Mary Tabb USA Paris 4:17.44 Maricica Puică ROU Rieti 4:16.71 Mary Slaney USA Zürich 2 4:15.61 Paula Ivan ROU Nice	
4:20.89. Lyudmila Veselkova URS. Bologna. 4:18.08. Mary Tabb. USA. Paris 4:17.44. Maricica Puică. ROU. Reti. 4:16.71. Mary Slaney USA. Zürich 2:15.61. Paula Ivan ROU. Nice.	
4:18.08. Mary Tabb. USA. Paris 4:17.44. Maricica Puică ROU. Rieti 4:16.71. Mary Slaney USA. Zürich 4:15.61. Paula Ivan ROU. Nice.	
4:17.44. Maricica Puică. ROU. Rieti. / 4:16.71. Mary Slaney USA. Zürich / 4:15.61. Paula Ivan ROU. Nice.	
4:16.71	
4:15.61	
4:12.56Zürich	
4:12.33 awaiting ratification Sifan Hassan	. 12 Jul 1
2000 Metres 4 ratified world	d record
5:28.72	4 Aug 8
5:28.69. Marícica Puică. ROU. London	
5:25.36	
5:23.75i Genzebe Dibaba ETH Sabadell	
3000 Metres 9 ratified world	
8:52.8 8:52.74 Lyudmila Bragina	
8:46.6	
8:45.4	
8:27.28:27.12 Lyudmila Bragina URS College Park	7 1~ 7
8:26.78	
O ZZ DZ TRIVADA NAZADKIDA DRO TEDINOTAO	. 25 Jul 8
	. 25 Jul 8 26 Aug 8
8:22.06. Zhang Linli. CHN Beijing	. 25 Jul 8 26 Aug 8 12 Sep 9

MARK	NAME	COUNTRY	VENUE DATE
5000 Metres			13 ratified world records
	Paula Fudge	GBR	. Knarvik
			. Auckland 17 Mar 82
			. Eugene 5 Jun 82
			. Oslo
			. London
			. Stockholm 5 Aug 86
			. Hechtel
			. Shanghai 21 Oct 97
			. Shanghai 23 Oct 97
14:24.68	. Elvan Abeylegesse	. TUR	. Bergen
14:24.53	. Meseret Defar	. ETH	. New York 3 Jun 06
14:16.63	. Meseret Defar	. ETH	. Oslo
			. Oslo 6 Jun 08
10,000 Metres			9 ratified world records
	Valena Cinatava	LIDC	
			. Moskva 19 Sep 81
			. Eugene
			. Krasnodar 29 May 83
			. Odessa 7 Sep 83
31:13.78	. Olga Bondarenko	. URS	. Kiyev 24 Jun 84
30:59.42	. Ingrid Kristiansen	. NOR	. Oslo
30:13.74	. Ingrid Kristiansen	. NOR	. Oslo 5 Jul 86
			. Beijing 8 Sep 93
			. Rio de Janeiro
0			0.000
One Hour			3 ratified world records
			. Roma 2 May 81
18,340m	. Tegla Loroupe	. KEN	. Borgholzhausen 7 Aug 98
18,517m	. Dire Tune	. ETH	. Ostrava 12 Jun 08
20,000 Metres			2 ratified world records
	Izumi Maki	IPN	. Amagasaki 20 Sep 93
			Borgholzhausen
25,000 Metres			2 ratified world records
1:29:29.2+	. Karolina Szabó	. HUN	. Budapest 22 Apr 88
1:27:05.84	. Tegla Loroupe	. KEN	. Mengerskirchen 21 Sep 02
30,000 Metres			2 ratified world records
	Karolina Szabó	HUN	. Budapest
			. Warstein 6 Jun 03
3000 Metres Steeplechase		2011	11 ratified world records
			. București 7 Aug 00
			. Reims
9:25.31	. Justyna Bak	. POL	. Nice
9:22.29	. Justyna Bak	. POL	. Milano 5 Jun 02
			. Ostrava
			. Gdansk
			. Tula
			. Iráklio 4 July 04
			Beijing
			. Paris (Saint-Denis) 27 Aug 16
8:44.32	. Beatrice Chepkoech	. KEN	. Monaco 20 Jul 18
100 Metres Hurdles			22 ratified world records
13.3 1.0	. Karin Balzer	. GDR	. Warszawa 20 Jun 69
			. Warszawa 20 Jun 69
			. Leipzig 27 Jul 69
			East Berlin
			. Warszawa 20 Jun 70
			. München
			. East Berlin
			. Warszawa 20 Sep 70
			. East Berlin 25 Jul 71
			. East Berlin 31 Jul 71
12.5 0.7	. Anneliese Ehrhardt	. GDR	. Potsdam

MARK WIND)	NAME	COUNTRY	VENUE	DATE
2.5 0.9	12.93	. Pamela Ryan	AUS	Warszawa	28 Jun 72
2.3 1.5	12.68	. Anneliese Ehrhardt	GDR	Dresden	22 Jul 73
	of automatically-tir				
		. Anneliese Ehrhardt			
		. Grażyna Rabsztyn			
		. Grażyna Rabsztyn			
		. Yordanka Donkova			
		. Yordanka Donkova			
		. Yordanka Donkova			
		. Ginka Zagorcheva			
		. Yordanka Donkova			
2.20 0.3 .	12.194	. Keni Harrison	USA	London	22 Jul 16
00 Metres	Uurdloo		16 rotified	warld records (also 1 asso	itina ratification
		. Krystyna Kacperczyk		world records (plus 1 awa	
		. Tatyana Storozheva			
		. Karin Rossley			
		. Krystyna Kacperczyk			
		. Tatyana Zelentsova			
		. Tatyana Zelentsova			
		. Marina Makeyeva			
		. Karin Rossley			
		. Anna Ambraziené			
		Sabine Busch			
		. Marina Stepanova			
		. Marina Stepanova			
		. Sally Gunnell			
		. Kim Batten			
		. Yuliya Pechonkina			
2.20 aw	aiting ratification	. Dalilah Muhammad	USA	Des Moines	28 Jul 19
	anning rannoanom	. Damair Manaininaa			
liah Jumn	aning ratinoations 1 1 1	. Daman Wananinaa			world records
ligh Jump				56 ratified	world records
.46		. Nancy Vorhees	USA	56 ratified	20 May 2
.46		. Nancy Vorhees	USA	56 ratified Simsbury	20 May 2
.46		. Nancy Vorhees	USA USA	56 ratified Simsbury Leonia Brentwood	20 May 2 26 May 2 6 Aug 2
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn	USA USA GBR	56 ratified Simsbury	20 May 2 26 May 2 6 Aug 2 11 Jul 2
.46		. Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green	USA USA	56 ratified Simsbury. Leonia. Brentwood. London London	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2
.46		. Nancy Vorhees	USA USA	Simsbury	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2
.46		Nancy Vorhees	USA USA GBR GBR GBR CAN	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood	USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf	USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht	20 May 2 26 May 2 6 Aug 2 1 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2
.46		. Nancy Vorhees	USAUSAGBRGBRCANNEDNEDNED	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam	20 May 2 26 May 2 6 Aug 2 1 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Jean Shiley	USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles. Amsterdam Maastricht Amsterdam Los Angeles	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Jean Shiley Babe Didriksen	USA	Simsbury. Leonia. Brentwood. London London London Stegina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 12 Jun 3 7 Aug 3 7 Aug 3
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Bean Shiley Babe Didriksen Dorothy Odam	USA USA USA GBR GBR CAN NED NED NED USA USA GBR	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood.	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2 12 Jun 3 7 Aug 3 7 Aug 3
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Garolina Gisolf Usarolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden	USAUSAGBRGBRCANNEDNEDNEDNEDUSAUSAGBRRSA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning	USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles. Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2 12 Jun 3 7 Aug 3 7 Aug 3 29 May 4 27 Jul 4
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Usan Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen	USA USA GBR GBR CAN NED NED USA USA USA GBR RSA SUI NED	Simsbury. Leonia. Brentwood. London London London Bregina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam	20 May 2 26 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 18 Aug 2 18 Aug 2 7 Aug 3 7 Aug 3 29 May 3 29 May 4 27 Jul 4 30 May 4
.46		. Nancy Vorhees	USA USA USA GBR GBR CAN NED NED USA USA SUI NED GBR	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2 12 Jun 3 7 Aug 3 29 May 3 29 May 4 27 Jul 4 7 Jul 5
46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Jean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina	USA USA GBR GBR CAN NED NED USA USA USA USA USA USA GBR RSA SUI NED NED NED NED USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev.	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins	USA USA GBR GBR CAN NED NED USA USA USA USA USA USA GBR RSA SUI NED GBR URS GBR	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles. Amsterdam Maastricht. Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast.	20 May 2 26 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2 12 Jun 3 7 Aug 3 7 Aug 3 29 May 3 29 Mar 4 27 Jul 4 30 May 4 7 Jul 5 22 May 5 22 May 5 24 May 5
46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş	USA USA GBR GBR CAN NED CAN NED USA GBR SSA SUI NED GBR GBR GBR GBR GBR GBR GBR GBR GBR GBR	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast. Busenis	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 18 Aug 2 19 Jul 3 7 Aug 3 29 May 3 29 May 4 27 Jul 5 22 May 5 22 May 5 5 May 5 14 Jul 5
46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel	USA USA USA GBR GBR GBR CAN NED NED NED NED USA USA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA SUI NED RSA RSA SUI NED RSA RSA SUI NED RSA RSA SUI NED RSA RSA SUI NED RSA RSA SUI NED RSA RSA SUI NED RSA ROU USSA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev Belfast. Bucureşti Melbourne	
46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Garolina Gisolf Usan Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel Iolanda Balaş	USA USA USA GBR GBR CAN NED NED NED NED USA USA USA GBR GBR RSA SUI NED GBR RSA USA USA RSA SUI NED GBR RSA URS GBR ROU	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast. Bucureşti Melbourne Bucureşti	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel	USA. USA. USA. GBR. GBR. CAN. NED. NED. USA. USA. USA. USA. USA. USA. USA. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast. Bucureşti Melbourne Bucureşti	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel Iolanda Balaş Cheng Feng-jung Iolanda Balaş	USA USA GBR GBR CAN NED NED USA GBR RSA SUI NED GBR RSA SUI NED GBR ROU USA CRAN NED CRAN NED CRAN NED CRAN NED CRAN NED CRAN NED CRAN NED CRAN NED CRAN ROU CHN ROU ROU ROU ROU ROU ROU ROU ROU ROU ROU	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast Bucureşti Melbourne Bucureşti Beijing Bucureşti Brentwo	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 18 Aug 2 18 Aug 2 19 May 3 29 May 3 29 May 4 27 Jul 4 7 Jul 5 10 May 4 10 Jul 5 10 Dec 5 14 Jul 5 1 Dec 5 17 Nov 5 7 Jun 5 7 Jun 5
46		. Nancy Vorhees . Elizabeth Stine . Sophie Eliott-Lynn . Phyllis Green . Phyllis Green . Ethel Catherwood . Carolina Gisolf . Ethel Catherwood . Carolina Gisolf . Carolina Gisolf . Carolina Gisolf . Dean Shiley . Babe Didriksen . Dorothy Odam . Esther van Heerden . Ilisebill Pfenning . Fanny Blankers-Koen . Sheila Lerwill . Aleksandra Chudina . Thelma Hopkins . Iolanda Balaş . Mildred McDaniel . Iolanda Balaş . Cheng Feng-jung . Iolanda Balaş . Iolanda Balaş . Iolanda Balaş . Iolanda Balaş . Iolanda Balaş	USA USA USA GBR GBR GBR CAN NED USA USA USA USA USA USA USA USA USA USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev Belfast București Beijing București Cluj.	
46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Garolina Gisolf Usen Ethel Catherwood Carolina Gisolf Usen Usen Usen Usen Usen Usen Usen Usen	USA. USA. USA. GBR. GBR. CAN. NED. USA. USA. USA. USA. USA. USA. USA. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast Bucureşti Melbourne Bucureşti Beijing Bucureşti Cluj. Polana Brasov.	20 May 2 26 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2 19 May 3 7 Aug 3 7 Aug 3 29 May 4 7 Jul 4 30 May 4 7 Jul 5 1 Dec 5 14 Jul 5 1 Dec 5 17 Nov 5 7 Jun 6 2 Jun 5 2 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 31 Jul 5
46		. Nancy Vorhees . Elizabeth Stine . Sophie Eliott-Lynn . Phyllis Green . Phyllis Green . Ethel Catherwood . Carolina Gisolf . Ethel Catherwood . Carolina Gisolf . Carolina Gisolf . Carolina Gisolf . Dean Shiley . Babe Didriksen . Dorothy Odam . Esther van Heerden . Ilisebill Pfenning . Fanny Blankers-Koen . Sheila Lerwill . Aleksandra Chudina . Thelma Hopkins . Iolanda Balaş . Mildred McDaniel . Iolanda Balaş . Cheng Feng-jung . Iolanda Balaş . Iolanda Balaş . Iolanda Balaş . Iolanda Balaş . Iolanda Balaş	USA. USA. USA. GBR. GBR. CAN. NED. USA. USA. USA. USA. USA. USA. USA. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast Bucureşti Melbourne Bucureşti Beijing Bucureşti Cluj. Polana Brasov.	20 May 2 26 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 3 Jul 2 5 Aug 2 18 Aug 2 19 May 3 7 Aug 3 7 Aug 3 29 May 4 7 Jul 4 30 May 4 7 Jul 5 1 Dec 5 14 Jul 5 1 Dec 5 17 Nov 5 7 Jun 6 2 Jun 5 2 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 31 Jul 5
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Garolina Gisolf Usen Ethel Catherwood Carolina Gisolf Usen Usen Usen Usen Usen Usen Usen Usen	USA. USA. USA. GBR. GBR. CAN. NED. USA. USA. USA. USA. USA. USA. USA. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles. Amsterdam Maastricht. Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam Los des Brentwood. Stellenbosch Lugano Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam Lotodon Kiyev Belfast. București Melbourne București Beijing București Cluj. Poiana Brasov București	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş	USA USA USA GBR GBR CAN NED CAN NED NED USA USA USA GBR RSA SUI NED GBR RSA SUI NED USA ROU USA ROU USA ROU ROU ROU ROU ROU ROU	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev Belfast Bucureşti Melbourne Bucureşti Bucureşti Cluj. Poiana Brasov Bucureşti Bucureşti Bucureşti Bucureşti Bucureşti Bucureşti Bucureşti Bucureşti Bucureşti	
.46		. Nancy Vorhees . Elizabeth Stine . Sophie Eliott-Lynn . Phyllis Green . Phyllis Green . Ethel Catherwood . Carolina Gisolf . Ethel Catherwood . Carolina Gisolf . Carolina Gisolf . Carolina Gisolf . Dean Shiley . Babe Didriksen . Dorothy Odam . Esther van Heerden . Ilisebill Pfenning . Fanny Blankers-Koen . Sheila Lerwill . Aleksandra Chudina . Thelma Hopkins . Iolanda Balaş . Mildred McDaniel . Iolanda Balaş	. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev Belfast. Bucureşti Beijing Bucureşti Cluj. Poiana Brasov Bucureşti	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Garolina Gisolf Jean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Cheng Feng-jung Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş Iolanda Balaş	USA. USA. USA. GBR. GBR. CAN. NED. NED. USA. USA. USA. USA. USA. USA. USA. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast. Bucureşti Beijing Bucureşti	20 May 2 26 May 2 6 Aug 2 11 Jul 2 2 Aug 2 6 Sep 2 18 Aug 2 18 Aug 2 18 Aug 3 7 Aug 3 7 Aug 3 7 Aug 3 29 May 4 7 Jul 4 30 May 4 7 Jul 5 1 Dec 5 13 Oct 5 17 Nov 5 7 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 22 Jun 5 31 Jul 5 4 Oct 5 18 Oct 5
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel Iolanda Balaş	USA USA USA GBR GBR GBR CAN NED CAN NED NED USA USA GBR RSA SUI NED USA GBR RSA SUI NED GBR RSA ROU USA ROU USA ROU ROU ROU ROU ROU ROU ROU ROU ROU	Simsbury. Leonia. Brentwood. London London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast. București Melbourne București	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel Iolanda Balaş	USA USA USA GBR GBR GBR CAN NED CAN NED USA USA USA USA USA USA ROU USA ROU USA ROU ROU ROU ROU ROU ROU ROU ROU ROU ROU	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev Belfast Bucureşti Melbourne Bucureşti	
.46		. Nancy Vorhees . Elizabeth Stine . Sophie Eliott-Lynn . Phyllis Green . Phyllis Green . Ethel Catherwood . Carolina Gisolf . Ethel Catherwood . Carolina Gisolf . Carolina Gisolf . Carolina Gisolf . Dean Shiley . Babe Didriksen . Dorothy Odam . Esther van Heerden . Ilisebill Pfenning . Fanny Blankers-Koen . Sheila Lerwill . Aleksandra Chudina . Thelma Hopkins . Iolanda Balaş . Mildred McDaniel . Iolanda Balaş	. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev Belfast Bucureşti Belijing Bucureşti Warszawa	
.46		Nancy Vorhees Elizabeth Stine Sophie Eliott-Lynn Phyllis Green Phyllis Green Ethel Catherwood Carolina Gisolf Ethel Catherwood Carolina Gisolf Carolina Gisolf Dean Shiley Babe Didriksen Dorothy Odam Esther van Heerden Ilsebill Pfenning Fanny Blankers-Koen Sheila Lerwill Aleksandra Chudina Thelma Hopkins Iolanda Balaş Mildred McDaniel Iolanda Balaş	. USA	Simsbury. Leonia. Brentwood. London London Regina. Bruxelles Amsterdam Maastricht Amsterdam Los Angeles Los Angeles Brentwood. Stellenbosch Lugano Amsterdam London Kiyev. Belfast. Bucureşti Beijing. Bucureşti	

MARK	NAME	COUNTRY	VENUE	DATE
	. Ulrike Meyfarth			
	. Yordanka Blagoeva			
	. Rosemarie Witschas			
	. Rosemarie Witschas			
	Rosemarie Ackermann			
	. Rosemarie Ackermann			
	. Rosemarie Ackermann			
	. Rosemarie Ackermann			
	. Sara Simeoni			
	. Sara Simeoni			
	. Ulrike Meyfarth			
	. Tamara Bykova			
	. Tamara Bykova			
	. Tamara Bykova			
	. Lyudmila Andonova			
	Stefka Kostadinova			
	. Stefka Kostadinova			
				· ·
Pole Vault 4.05	. Sun Caiyun	CHN	55 ratified wo	
	. Sun Caiyun			
	. Zhong Guiqing			
4.10	. Daniela Bartová	. CZE	Ljubljana	. 21 May 95
	. Daniela Bartová			
	. Daniela Bartová			
	. Daniela Bartová			
	. Daniela Bartová			
	. Daniela Bartová			
4.18	. Andrea Müller	. GER	Zittau	5 Aug 95
	. Daniela Bartová			
	. Daniela Bartová			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	. Emma George			
	Stacy Dragila			
	. Stacy Dragila			
	Stacy Dragila			
	. Stacy Dragila			
	. Svetlana Feofanova			
	. Stacy Dragila			
	Stacy Dragila			
	Stacy Dragila			
4.81	. Stacy Dragila	. USA	Stanford	9 Jun 01
4.82	. Yelena Isinbaeva	. RUS	Gateshead	13 Jul 03
	. Yelena Isinbaeva			
	. Svetlana Feofanova			
	. Yelena Isinbaeva			
	Svetlana Feofanova			
	. Yelena Isinbaeva			
4.90	. Yelena Isinbaeva	. RUS	London	30 Jul 04
	. Yelena Isinbaeva			
	. Yelena Isinbaeva			
4.55	. I cicila Isilibaeva	. 103	Lausaille	5 Jul 05

820 DOHA 2	019 * WORLD RECORD I	PROGRE	SSIONS/WOMEN
MARK	NAME	COUNTRY	VENUE DATE
4.05	Valana lainkanna	DUIC	Mandaid 40 Iul 05
			Madrid
			London
			London
			Roma
			Monaco
			Beijing
5.06	Volona Isinbaeva	DIIC	Zürich
3.00	. Telefia isiribaeva	. 100	Zulicii 20 Aug 09
Long Jump			36 ratified world records
	Marie Meizlíková II	TCH	Praha6 Aug 22
			Praha
			London 2 Aug 26
			Göteborg
			London 1 Aug 27
5.98	. Kinue Hitomi	. JPN	Osaka
6.12	. Christel Schulz	. GER	Berlin
6.25	. Fanny Blankers-Koen	. NED	Leiden
6.28 0.2	. Yvette Williams	. NZL	Gisborne 20 Feb 54
			Moskva
			Tbilisi
			Budapest
			Melbourne 27 Nov 56
			Erfurt 7 Aug 60
			Berlin
			Moskva
			Leipzig
			Moskva 4 Jul 64
			Tokyo
			Ciudad de México 14 Oct 68
			Torino
			Dresden 9 May 76 Dresden 19 May 76
			Kishinyov
			Praha
			București 1 Aug 82
			București 1 Aug 82
			București
			București 4 Jun 83
			București 4 Jun 83
			East Berlin
7.45 0.9	. Heike Drechsler	. GDR	Tallinn
7.45 1.1	. Heike Drechsler	. GDR	Dresden 3 Jul 86
			Indianapolis13 Aug 87
			Leningrad
7.52 1.4	. Galina Chistyakova	. URS	Leningrad
Triple Jump		01.117	5 ratified world records
			Sapporo
			Moskva
			Moskva
			Stuttgart
15.50 0.9	. messa Kraveis	. UKK	Goleborg10 Aug 95
Shot Put			50 ratified world records
	Violette Gouraud-Morris	FRA	Paris
			Praha 28 May 27
			Breslau 6 Aug 27
			Berlin 3 Jun 28
			Berlin
			Frankfurt-am-Main 21 Jul 29
			Paris
			Bielefeld 16 Aug 31
			Warszawa 15 Jul 34
			Moskva 4 Aug 48
			Tbilisi
			Ploesti 9 Nov 50
			Helsinki
15.37	. Galina Zybina	. URS	Frunze

MARK	NAME	COUNTRY	VENUE	DATE
15.42	. Galina Zybina	. URS	Frunze	1 Oct 52
16.20	. Galina Zybina	. URS	Malmö	9 Oct 53
	. Galina Zybina			
	. Galina Zybina			
	Galina Zybina			
	. Galina Zybina			
	. Tamara Press			
	Tamara Press			
	. Tamara Press			
	. Tamara Press			
18.59	. Tamara Press	. URS	Kassel	19 Sep 65
	. Nadezhda Chizhova			
	. Margitta Gummel			
	Margitta Gummel			
	Margitta Gummel			
	Nadezhda Chizhova			
	Margitta Gummel			
	Nadezhda Chizhova			
	Nadezhda Chizhova			
	Nadezhda Chizhova			
	. Nadezhda Chizhova			
	. Nadezhda Chizhova			
	Nadezhda Chizhova			
	Marianne Adam			
	Marianne Adam			
	. Ivanka Khristova			
	. Helena Fibingerová			
	. Helena Fibingerová			
	. Ilona Slupianek			
	Ilona Slupianek			
22.53	. Natalya Lisovskaya	. URS	Sochi	27 May 84
			000111	Zi iviay o-
	Natalya Lisovskaya	. URS	Moskva	7 Jun 87
	Natalya Lisovskaya	. URS	Moskva	7 Jun 87
		. URS	Moskva	7 Jun 87
22.63	Natalya Lisovskaya	. URS	Moskva	7 Jun 87 7 Jun 87 orld records 23 Sep 23
22.63	Natalya Lisovskaya	. URS	Moskva	7 Jun 87 Jun 87 Jun 87 Orld records 23 Sep 23 14 Jul 24
22.63	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré	. URS	Moskva	orld records 23 Sep 23 14 Jul 24 21 Jul 24
22.63	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu	. URS	Moskva Moskva 55 ratified w Paris Paris Bruxelles Paris	orld records 23 Sep 23 14 Jul 24 21 Jul 24 14 Sep 24
22.63	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková	. URS	Moskva	orld records 23 Sep 23 14 Jul 24 15 21 Jul 24 16 Sep 24 17 Oct 25
22.63	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka	. FRA	Moskva Moskva 55 ratified w Paris Paris Bruxelles Paris Praha Warszawa	orld records 23 Sep 23 14 Jul 24 21 Jul 24 24 Jul 24 14 Sep 24 11 Oct 25 23 May 26
22.63	Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter	URS FRA FRA FRA FRA FRA FRA FRA FRA FRA FRA GER	Moskva Moskva 55 ratified w Paris Paris Bruxelles Paris Praha Warszawa Braunschweig	orld records 23 Sep 23 14 Jul 24 21 Jul 24 14 Oct 25 23 May 26 22 Aug 26
22.63	Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka	URS FRA FRA BEL/FRA TCH POL GER	Moskva Moskva 55 ratified w Paris Paris Paris Pruxelles Paris Praha Warszawa Braunschweig Warszawa	orld records 23 Sep 23 14 Jul 24 21 Jul 24 14 Sep 24 11 Oct 25 23 May 26 24 Sep 27
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka	URS FRA FRA BEL/FRA FRA TCH POL GER POL	Moskva Moskva 55 ratified w Paris Paris Bruxelles Praris Praha Warszawa Braunschweig Warszawa Amsterdam	orld records 23 Sep 23 14 Jul 24 21 Jul 24 23 May 26 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28
22.63	Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka	FRA FRA FRA FRA FRA TCH POL	Moskva Moskva 55 ratified w Paris Paris Paris Pravelles Praris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 15 May 32
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková. Halina Konopacka Milly Reuter Halina Konopacka. Halina Konopacka. Jadwiga Wajs Jadwiga Wajs Grete Heublein	FRA FRA BEL/FRA FRA GER POL POL POL GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen	orld records 23 Sep 23 14 Jul 24 21 Jul 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs	FRA	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Praris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz	orld records 23 Sep 23 14 Jul 24 21 Jul 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs	FRA FRA FRA FRA FRA FRA POL	Moskva Moskva 55 ratified w Paris Paris Paris Pravelles Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta.	orld records 23 Sep 23 14 Jul 24 21 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 15 Jul 33
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs	URS URS FRA FRA BEL/FRA FRA TCH POL POL POL POL POL POL POL POL POL POL POL POL POL POL POL	Moskva Moskva 55 ratified w Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 24 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 15 Jul 33 11 Aug 34
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Luciene Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer	URS URS FRA FRA BEL/FRA FRA TCH POL POL POL POL POL POL POL POL POL GER POL POL GER POL POL GER POL POL GER POL	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Prais Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm	orld records 23 Sep 23 14 Jul 24 21 Jul 24 21 Jul 24 22 Aug 26 22 Aug 26 24 Aug 26 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 11 Aug 34 21 Jun 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jaswiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Maje Gisela Mauermayer Gisela Mauermayer	FRA	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Praris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg	orld records 23 Sep 23 14 Jul 24 21 Jul 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 15 May 32 16 May 32 16 May 32 19 Jun 32 15 Jul 33 11 Aug 34 2 Jun 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jaswa Wajs Jadwiga Wajs	FRA	Moskva Moskva 55 ratified w Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 24 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 11 Aug 34 2 Jun 35 4 Jun 35 2 Jun 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.36 44.76 45.53 46.10	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Jadwiga Wajs	URS. URS. URS. FRA FRA FRA FRA TCH POL POL POL POL GER POL GER POL GER FOL GER FOL GER FOL GER FOL GER GER GER GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 24 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 11 Jun 33 11 Aug 34 2 Jun 35 2 Jun 35 2 Jun 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.36 44.76 45.53 46.10 47.12	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer	FRA FRA FRA FRA FRA TCH POL POL POL POL GER POL GER FOL GER FOL GER FOL GER FOL GER FOL GER FOL GER FOL GER FOL GER FOL GER FOL GER GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden	orld records 23 Sep 23 14 Jul 24 21 Jul 24 11 Oct 25 23 May 26 22 Aug 26 24 Aug 26 15 May 32 16 May 32 19 Jun 32 19 Jun 32 19 Jun 33 11 Aug 34 21 Jun 35 22 Jun 35 23 Jun 35 29 Jun 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer	FRA	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin.	orld records 23 Sep 23 14 Jul 24 21 Jul 24 21 Jul 24 22 Aug 26 23 May 26 22 Aug 26 24 Aug 32 26 H5 May 32 27 H5 Jul 33 28 H5 Jul 33 29 Jul 35 29 Jul 35 29 Jul 35 29 Jul 35 29 Jul 35 29 Jul 35 29 Jul 35 29 Jul 35 29 Jul 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31 53.25	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer	URS. URS. URS. FRA FRA FRA FRA FRA FRA FRA FR	Moskva Moskva 55 ratified w Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 16 May 32 16 May 32 19 Jun 32 19 Jun 32 11 Aug 34 2 Jun 35 2 Jun
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31 53.25 53.37	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer	URS. URS. URS. FRA FRA FRA FRA TCH POL POL POL POL GER POL GER FOL GER FOL GER FOL URS GER GER GER GER GER GER GER GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 24 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 19 Jun 32 15 Jul 33 11 Aug 34 2 Jun 35
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31 53.25 53.37 53.61 57.04	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze	URS. URS. URS. FRA FRA BEL/FRA FRA TCH POL POL POL POL POL POL POL GER POL POL URS GER GER GER GER GER GER GER GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Praris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori Odessa Tbilisi	orld records 23 Sep 23 14 Jul 24 21 Jul 24 21 Jul 24 22 Aug 26 23 May 26 22 Aug 26 24 Aug 32 26 H5 May 32 27 H9 Jun 32 28 H9 Jun 32 29 Jun 35 20 Jun 35 20 J
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31 53.25 53.37 53.61 57.04 57.15	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Nisa Dumbadze Nina Dumbadze Nina Romashkova Nina Dumbadze Tamara Press	URS. URS. URS. FRA FRA FRA FRA FRA TCH POL POL POL GER POL POL GER FOL URS GER GER GER GER GER GER GER GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori Odessa Tbillisi Roma.	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 24 Aug 26 25 Aug 26 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 11 Aug 34 21 Jun 35 22 Jun 35 23 Jun 35 23 Jun 35 25 Aug 35 11 Jul 36 8 Aug 48 27 May 51 9 Aug 52 18 Oct 52 18 Oct 52 18 Cet 52
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.89 40.89 42.43 43.08 43.795 44.36 44.76 45.53 46.10 47.12 48.31 53.25 53.37 53.61 57.04 57.15 57.15 57.43	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková. Halina Konopacka. Milly Reuter Halina Konopacka. Halina Konopacka. Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jidwiga	URS. URS. URS. URS. FRA FRA FRA FRA FRA TCH POL POL POL POL GER POL GER FOL FOL URS URS URS URS URS URS URS	Moskva Moskva 55 ratified w Paris Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori Odessa Tbilisi Roma	orld records 23 Sep 23 14 Jul 24 21 Jul 24 11 Oct 25 23 May 26 24 Ag 26 24 Ag 26 25 Aug 26 26 Ag 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 19 Jun 32 19 Jun 35 25 Aug 36 27 Aug 36 28 Aug 36 29 Jun 35 29 Jun 35 29 Jun 35 21 Jul 36 22 Aug 36 23 Jun 35 24 Jun 35 25 Aug 35 27 May 51 29 Aug 52 21 B Oct 52 21 Sep 60 215 Jul 61
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.46 44.76 45.53 46.10 47.12 48.31 53.25 53.37 53.61 57.04 57.15 57.43 58.06	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Luciene Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Tamara Press Tamara Press Tamara Press	URS. URS. URS. FRA FRA FRA FRA FRA TCH POL POL POL POL GER POL GER POL URS GER GER GER GER GER GER GER GER GER GER	Moskva Moskva 55 ratified w Paris Paris Paris Bruxelles Praria Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori Odessa Tbilisi Roma. Moskva Sofiya	orld records 23 Sep 23 14 Jul 24 21 Jul 24 11 Oct 25 23 May 26 22 Aug 26 24 Aug 26 16 May 32 16 May 32 19 Jun 32 19 Jun 32 19 Jun 32 19 Jun 32 11 Aug 34 21 Jul 34 22 Jun 35 23 Jun 35 24 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Aug 35 27 May 51 28 Aug 48 27 May 51 29 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 26 Jun 35 27 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 26 Jun 35 27 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 26 Jun 35 27 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 20 Jun 35 21 Jun 36 21 Jun 36 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 25 Jun 36 26 Jun 36 27 Jun 36 28 Jun 36 29 Jun 36 20
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31 53.25 53.37 53.61 57.04 57.15 57.43 58.06 58.98	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Lucienne Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Tamara Press Tamara Press Tamara Press Tamara Press Tamara Press Tamara Press Tamara Press Tamara Press	URS. URS. URS. FRA FRA FRA FRA FRA FRA FRA FRA FRA FR	Moskva Moskva 55 ratified w Paris Paris Bruxelles Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori Odessa Tbilisi Roma Moskva Sofiya London	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 4 Sep 27 31 Jul 28 16 May 32 19 Jun 32 19 Jun 32 19 Jun 33 11 Aug 34 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Aug 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 26 Jun 35 27 Jun 35 28 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 26 Jun 35 27 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 20 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 26 Jun 35 27 Jun 35 28 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 29 Jun 35 20 J
22.63 Discus Throw 27.39 27.70 28.325 30.225 31.15 34.15 34.15 38.34 39.18 39.62 40.345 40.39 40.84 42.43 43.08 43.795 44.34 44.76 45.53 46.10 47.12 48.31 55.3.25 53.37 53.61 57.04 57.15 57.43 58.06 58.98 59.29	Natalya Lisovskaya Yvonne Tembouret Lucie Petit Lucie Petit-Daigré Luciene Velu Maria Vidlaková Halina Konopacka Milly Reuter Halina Konopacka Halina Konopacka Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Grete Heublein Jadwiga Wajs Jadwiga Wajs Jadwiga Wajs Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Gisela Mauermayer Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Nina Dumbadze Tamara Press Tamara Press Tamara Press	URS. URS. URS. FRA FRA FRA FRA TCH POL POL POL POL GER POL POL GER POL URS URS URS URS URS URS URS URS URS URS	Moskva Moskva 55 ratified w Paris Paris Paris Praha Warszawa Braunschweig Warszawa Amsterdam Pabianice Lódz Hagen Lódz Królewska Huta London Ulm Nürnberg München Jena Dresden Berlin Moskva Gori Odessa Tbillisi Roma Moskva Sofiya London Moskva	orld records 23 Sep 23 14 Jul 24 14 Sep 24 11 Oct 25 23 May 26 22 Aug 26 24 Sep 27 31 Jul 28 15 May 32 16 May 32 19 Jun 32 19 Jun 32 19 Jun 33 11 Aug 34 2 Jun 35 23 Jun 35 25 Aug 35 27 Jun 35 28 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 29 Jun 35 21 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Aug 35 27 May 51 29 Jun 35 29 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Jun 35 27 Jun 35 28 Jun 35 29 Jun 35 29 Jun 35 21 Jun 35 22 Jun 35 23 Jun 35 24 Jun 35 25 Aug 35 27 Jun 35 29 Jun 35 20 Jun 35 20 Jun 36 20 J

MARK	NAME	COUNTRY	VENUE	DATE
61.26	Liesel Westermann	FRG	São Paulo	5 Nov 67
61.64	Christine Spielberg	GDR	Regis Breitingen	26 May 68
	Liesel Westermann			
	Liesel Westermann			
	Liesel Westermann			
64.22	Faina Melnik	URS	Helsinki	12 Aug 71
64.88	Faina Melnik	URS	München	4 Sep 71
65.42	Faina Melnik	URS	Moskva	31 May 72
65.48	Faina Melnik	URS	Augsburg	24 Jun 72
66.76	Faina Melnik	URS	Moskva	4 Aug 72
67.32	Argentina Menis	ROU	Constanța	23 Sep 72
67.44	Faina Melnik	URS	Riga	25 May 73
	Faina Melnik			
69.48	Faina Melnik	URS	Edinburgh	7 Sep 73
69.90	Faina Melnik	URS	Praha	27 May 74
70.20	Faina Melnik	URS	Zürich	20 Aug 75
70.50	Faina Melnik	URS	Sochi	24 Apr 76
70.72	Evelin Jahl	GDR	Dresden	12 Aug 78
	Evelin Jahl			
	Maria Petkova			
	Galina Savinkova			
	Irina Meszynski			
	Zdeňka Šilhavá			
	Gabriele Reinsch			
Hammer Thro	ow.		25 rati	fied world records
	Olga Kuzenkova	RUS		
	Mihaela Melinte			
	Olga Kuzenkova			
	Olga Kuzenkova			
	Olga Kuzenkova			
	Mihaela Melinte			
	Mihaela Melinte			
	Olga Kuzenkova			
	Olga Kuzenkova			
	Mihaela Melinte			
	Mihaela Melinte			
	Mihaela Melinte			
	Gulfiya Khanafeyeva			
	Tatyana Lysenko			
	Tatyana Lysenko			
	Anita Włodarczyk			
	Anita Włodarczyk			
	Betty Heidler			
	Anita Włodarczyk			
82.98	Anita Włodarczyk	POL	Warsaw	28 Aug 16
Javelin Throw		TOLL		fied world records
25.01	Božena Šrámková	ICH	Praha.	6 Aug 22
25.325	Božena Šrámková			
21.24	Marie Janderová			
	Guschi Hargus			
	Guschi Hargus			
	Ellen Braumüller			
	Ellen Braumüller			
	Ellen Braumüller			
	Nan Gindele			
	Herma Bauma			
	Herma Bauma			
	Natalya Smirnitskaya			
FO 44	Natalya Smirnitskaya	LIRS	Moskya	5 Aug 10
	Nadezhda Konyayeva			

				823
MARK	NAME	COUNTRY	VENUE	DATE
	. Nadezhda Konyayeva			
	. Nadezhda Konyayeva			
	. Dana Zátopková			
	. Anna Pazera			
	. Birutė Zalogaitytė			
	. Elvīra Ozoliņa			
	. Elvīra Ozoliņa			
	. Elvīra Ozoliņa			
	Ewa Gryziecka			
	. Ruth Fuchs			
	. Ruth Fuchs			
	. Ruth Fuchs			
	. Ruth Fuchs			
	. Kate Schmidt			
	. Ruth Fuchs			
	. Ruth Fuchs			
70.08	. Tatyana Biryulina	. URS	Podolsk	12 Jul 80
	. Antoaneta Todorova			
72.40	. Tiina Lillak	. FIN	Helsinki	29 Jul 82
74.20	. Sofia Sakorafa	. GRE	Haniá	26 Sep 82
	. Tiina Lillak			
	. Petra Felke			
	. Petra Felke			
	. Fatima Whitbread			
	. Petra Felke			
	. Petra Felke	. GDR	Potsdam	9 Sep 88
New specification introduced in	1999 . Mirela Tzelíli	ODE	0	00 4 00
	. Trine Hattestad			
	Osleidys Menéndez			
	Osleidys Menéndez			
	. Barbora Špotáková			
currently in use (from 1985)	nputed using the tables in use at the time	of the perfor		orld records on the tables
	. Ramona Neubert			
67736845	. Ramona Neubert	. GDR	Halle	20 Jun 82
6773 6845	. Ramona Neubert	. GDR	Halle Moskva	20 Jun 82 19 Jun 83
6773 6845	. Ramona Neubert	. GDR	Halle	20 Jun 82 19 Jun 83 6 May 84
6773	. Ramona Neubert	. GDR	Halle	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86
6773. 6845 6836. 6935 6867. 6946 7148.	Ramona Neubert	. GDR	Halle	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86
6773. 6845 6836 6935 6867 6946 7148. 7158. 7215.	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee	. GDR GDR	Halle Moskva Potsdam Moskva Houston. Indianapolis.	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88
6773	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee	. GDR	Halle	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88
6773	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner Jackie Joyner Jackie Joyner-Kersee	. GDR	Halle	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88
6773. 6845 6836 6935 6867 6946 7148. 7158. 7215. 7291. Decathlon 8150. 8358. 5000 Metres Track Walk	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytė	. GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 rorld records 26 Sep 04 15 Apr 05
6773	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Austra Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w Leningrad Adelaide	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 26 Sep 04 15 Apr 05 rorld records 24 Jul 81 24 Apr 82
6773	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Austra Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w Leningrad Adelaide	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 26 Sep 04 15 Apr 05 26 Jul 81 24 Jul 81
6773	Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Austra Collonvillé Austra Skujyté Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence. Columbia 17 ratified w Leningrad Adelaide. Bergen	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 orld records 26 Sep 04 15 Apr 05 orld records 24 Jul 81 24 Apr 82 24 May 82
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence. Columbia 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk L'Aquila	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 24 Sep 88 26 Sep 04 15 Apr 05 24 Jul 81 24 Apr 82 5 May 82 21 Aug 83 1 Oct 83
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence. Columbia 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk L'Aquila	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 24 Sep 88 26 Sep 04 15 Apr 05 24 Jul 81 24 Apr 82 5 May 82 21 Aug 83 1 Oct 83
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce Yan Hong Olga Krishtop	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence. Columbia. 17 ratified w Leningrad Adelaide. Bergen. Dnepropetrovsk. L'Aquila Bergen Penza	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 orld records 26 Sep 04 15 Apr 05 orld records 24 Jul 81 24 Apr 82 21 Aug 83 1 Oct 83 5 May 84 4 Aug 84
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce Yan Hong	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence. Columbia. 17 ratified w Leningrad Adelaide. Bergen. Dnepropetrovsk. L'Aquila Bergen Penza	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 orld records 26 Sep 04 15 Apr 05 orld records 24 Jul 81 24 Apr 82 24 Mg 82 1 Oct 83 5 May 84 5 May 84 4 Aug 84
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence. Columbia 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk. L'Aquila Bergen Penza Verona. Beijing	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 rorld records 26 Sep 04 15 Apr 05 rorld records 24 Jul 81 24 Apr 82 5 May 82 21 Aug 83 1 Oct 83 5 May 84 4 Aug 84 19 Jun 86 7 Sep 86
6773. 6845 6836. 6935 6867. 6946 7148. 7158. 7215. 7291. Decathlon 8150. 8358. 5000 Metres Track Walk 22:50.0. 22:45.6. 22:41.4. 22:04.0. 21:51.85. 21:36.2. 21:35.25. 21:35.25. 21:34.37. 21:26.5.	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w Leningrad Adelaide Bergen Dnepropetrovsk L'Aquila Bergen Penza Verona Beijing Qingdao	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 26 Sep 04 15 Apr 05 26 Jul 81 24 Apr 82 21 Aug 83 1 Oct 83 5 May 84 4 Aug 84 19 Jun 86 7 Sep 86 7 Sep 86
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping Yan Hong	GDR	Halle. Moskva Potsdam Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence. Columbia 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk. L'Aquila Bergen Penza Verona Beijing Qingdao Xinglong	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 orld records 26 Sep 04 15 Apr 05 orld records 24 Jul 81 24 Apr 82 24 Apr 82 21 Aug 83 1 Oct 83 5 May 84 4 Aug 84 19 Jun 86 7 Sep 86 17 Oct 86 29 Mar 87
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujyté Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping Yan Hong Kerry Saxby	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence Columbia. 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk. L'Aquila Bergen Penza Verona. Beijing Qingdao Xinglong Sydney.	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 26 Sep 04 15 Apr 05 24 Jul 81 24 Apr 82 21 Aug 83 1 Oct 83 5 May 84 4 Aug 84 19 Jun 86 7 Sep 86 17 Oct 86 29 Mar 87 29 Mar 87 29 Mar 87
6773. 6845 6836. 6935 6867. 6946 7148. 7158. 7215. 7291. Decathlon 8150. 8358. 5000 Metres Track Walk 22:50.0. 22:45.6. 22:41.4. 22:04.0. 21:35.25. 21:34.37. 21:36.2. 21:35.25. 21:20.2. 20:55.76. 20:45.32.	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Clga Yarutkina Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping Yan Hong Kerry Saxby Kerry Saxby Kerry Saxby	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk L'Aquila Bergen Penza Verona Beijing Qingdao Xinglong Sydney. Perth	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 24 Sep 88 26 Sep 04 15 Apr 05 24 Jul 81 24 Apr 82 24 Aug 84 10 Ct 83 1 Oct 83 5 May 84 4 Aug 84 4 Aug 84 19 Jun 86 7 Sep 86 17 Oct 86 29 Mar 87 10 Jan 88 27 Mar 88
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping Yan Hong Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby	GDR	Halle. Moskva Potsdam. Moskva Houston Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w Leningrad Adelaide Bergen Dnepropetrovsk L'Aquila Bergen Penza Verona Beijing Qingdao Xinglong Sydney Perth Brisbane	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 26 Sep 04 15 Apr 05 26 Jul 81 24 Apr 82 24 Nay 82 1 Oct 83 1 Oct 83 1 Oct 83 1 Sep 86 7 Sep 86 17 Oct 86 29 Mar 87 10 Jan 88 10 Jan 88 10 Jan 88 27 Mar 88 27 Mar 88 19 Mar 89
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Olga Yarutkina Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping Yan Hong Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence. Columbia 17 ratified w Leningrad Adelaide. Bergen. Dnepropetrovsk. L'Aquila Bergen Penza Verona. Beijing Qingdao Xinglong Sydney. Perth Brisbane Sydney.	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 orld records 26 Sep 04 15 Apr 05 orld records 24 Jul 81 24 Apr 82 24 May 84 24 May 83 1 Oct 83 5 May 84 4 Aug 84 19 Jun 86 7 Sep 86 29 Mar 87 10 Jan 88 27 Mar 88 27 Mar 88 19 Mar 89 19 Jun 86
6773	Ramona Neubert Ramona Neubert Ramona Neubert Sabine Paetz Jackie Joyner Jackie Joyner Jackie Joyner-Kersee Jackie Joyner-Kersee Marie Collonvillé Austra Skujytè Aleksandra Deverinskaya Sue Cook Aleksandra Deverinskaya Giuliana Salce Yan Hong Olga Krishtop Giuliana Salce Li Sujie Guan Ping Yan Hong Kerry Saxby Kerry Saxby Kerry Saxby Kerry Saxby	GDR	Halle. Moskva Potsdam. Moskva Houston. Indianapolis. Seoul. 2 ratified w Talence Columbia 17 ratified w Leningrad Adelaide. Bergen Dnepropetrovsk. L'Aquila Bergen Penza Verona. Beijing Qingdao Xinglong Sydney. Perth Brisbane Sydney. Hobart	20 Jun 82 19 Jun 83 6 May 84 7 Jul 86 2 Aug 86 16 Jul 88 24 Sep 88 26 Sep 04 15 Apr 05 24 Jul 81 24 Apr 82 5 May 82 1 Oct 83 5 May 84 4 Aug 84 19 Jun 86 7 Sep 86 17 Oct 86 29 Mar 87 10 Jan 88 27 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 88 19 Mar 89 14 Jan 90 23 Feb 96

MARK	NAME	COUNTRY VENUE	DATE
0,000 Metres Trac			ratified world records
		URS Oryol	
		AUS Leicester	
		CHN København	
		URS Bryansk	
		CHN Xinglong	
		CHN Zhengzhou	
		URS Bergen	
		URS Kiyev	
		AUS Canberra	
		URS Bergen	
		ITA Roma	
		AUS Bergen	
1:56.23	Nadezhda Ryashkina	URS Seattle	24 Jul 90
0,000 Metres Trac	k Walk	3	ratified world records
37:19.1	Xue Ailing	CHN Xian	18 Sep 99
		LTU Kaunas	
		RUSBrisbane	
0,000 Metres Trac	k Walk	No	ratified world records
	ninimum standard of 4:20.00 for the first		ratified world records
		RUS Sankt-Peterburg	
		USABanks	
		USASan Diego	
		·	
x 100 Metres Rela	ay 110 Yards Relay (402.34m) which was a		ratified world records
		TCHParis	21 May 23
		GER Breslau	
		CAN Amsterdam	
		GER Mannheim	
		GER Frankfurt-am-Main	
		GER Nürnberg	
6.9	United States	USA Los Angeles	7 Aug 32
6.5	Germany	GER Köln	21 Jun 36
6.4	Germany	GER Berlin	8 Aug 36
6.1 46.23	Australia	AUS Helsinki	27 Jul 52
		USA Helsinki	
		FRG Helsinki	
		URS Budapest	
		URS Moskva	
		URSKiyev	
		FRG/GDR Dresden	
		FRG/GDR Melbourne	
		Melbourne	
		USA Roma	
		USA Moskva	
3.9 43.92	United States	USA Tokyo	21 Oct 6
		URS Leninakan	
		URS Ciudad de México .	
		USA Ciudad de México .	
3.4 43.49	Netherlands	NED Ciudad de México .	
		USA Ciudad de México .	
		FRG München	
		GDR Potsdam	
		GDR East Berlin	
2.6			
	German Democratic Republic		
2.5 42.51	German Democratic Republic		
2.5 42.51 Progression of automa	ntically-timed records following the first su	uch ratified mark, 42.51 GDR as above:	
2.5 42.51 Progression of automa 2.50	atically-timed records following the first st		

//ARK	AUTO	NAME	COUNTRY	VENUE	DATE
		German Democratic Republic			
2.09		German Democratic Republic	GDR	East Berlin	9 Jul 80
1.85		German Democratic Republic	GDR	Potsdam	13 Jul 80
		German Democratic Republic			
		German Democratic Republic			
		German Democratic Republic			
.82		United States	USA	London	10 Aug 12
	etres Relay	ards Relay which was also ratified as a re	agard for this au	ont	25 ratified world records
		England			30 Oct 31
		England			
		SC Charlottenburg Berlin			
		Linnets Saint-Maur			
18.2		SC Brandenburg Berlin	GER	Berlin	14 Jun 29
47.6		Linnets Saint-Maur	FRA	Paris	28 Jul 29
		Germany			
		Central Germany			
		Brandenburg			
		Netherlands			
		Dynamo Moskva			
9.7		USSR	URS	Bucuresti	
		Southern Counties Team			
		USSR			
		German Democratic Republic			
		Australia			
		German Democratic Republic			
35.1		USSR	URS	Moskva	14 Jul 63
		USSR			
		Great Britain & NI			
		German Democratic Republic			
31.6	1:31.57	Great Britain & NI	GBR	London	20 Aug 77
30.8	1:30.74	Ukraine			29 Jul 79
		Ukraine	URS	Moskva	
28.2	1:28.15	Ukraine	URS	Moskva Jena	9 Aug 80
28.2 27.46	1:28.15	Ukraine	URS	Moskva Jena	9 Aug 80 29 Apr 00
28.2 27.46 x 400 M e	1:28.15 etres Relay	Ukraine	URS GDR USA	Moskva Jena	
28.2 27.46 x 400 M 6 47.4	1:28.15	Ukraine	URSGDRUSA	Moskva Philadelphia	9 Aug 80 29 Apr 00 30 May 69
28.2 27.46 x 400 Me 47.4 43.2	etres Relay	Ukraine	URSUSAURSURSURSURS	Moskva Philadelphia	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69
28.2 27.46 x 400 M 6 47.4 43.2	etres Relay	Ukraine	URSUSAURSURSURSURS	Moskva Philadelphia	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69
28.2 27.46 x 400 Me 47.4 43.2 37.6	1:28.15	Ukraine	URS USA URS URS URS URS GBR	Moskva Philadelphia	
28.2 27.46	etres Relay	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France	URS USA URS URS URS URS GBR FRA	Moskva Philadelphia	
28.2	etres Relay	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany	URS USA URS URS GBR FRA FRG	Moskva Philadelphia	
28.2	1:28.15 etres Relay	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI	URSUSAURSURSURSURSGBRFRAFRGGBR	Moskva	
28.2	1:28.15 etres Relay 	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France FR and Fritain & NI France	URSURSURSURSURSGBRFRAFRGGBRFRA	Moskva	
28.2	1:28.15 etres Relay 3:30.82 3:30.85 3:29.28	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France Gerat Britain & NI France German Democratic Republic.	URS	Moskva	
28.2		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic.	URS	Moskva Jena Philadelphia Moskva Minsk London Colombes Pireás Athína Helsinki Colombes	
28.2		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France Gerat Britain & NI France German Democratic Republic.	URS	Moskva Jena Philadelphia Moskva Minsk London Colombes Pireás Athína Helsinki Colombes	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 Jul 69 19 Sep 69 20 Sep 69 20 Sep 69 15 Aug 71
28.2		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic German Democratic Republic	URS. URS. URS. URS. GBR. FRA FRG. GBR. FRA GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 Jul 69 19 Sep 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72
28.2 27.46 400 Mai 17.4 13.2 37.6 34.2 33.9 30.8 30.8 29.9 3 28.8 23.0 23.0		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic.	URS. URS. URS. URS. GBR. FRA FRG. GBR. GDR. GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 Jul 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72
88.2	1:28.15	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic.	URS. GDR. USA. URS. GBR. FRA. FRG. GBR. GDR. GDR. GDR. GDR. GDR.	Moskva	
28.2		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic.	URS	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 6 Jul 69 20 Sep 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72 31 Jul 76 11 Sep 82
88.2		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic.	URS. URS. URS. URS. URS. GBR. FRA FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	
28.2		Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic.	URS. URS. URS. URS. URS. GBR. FRA FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	
28.2 27.46 x 400 Me 47.4 43.2 33.9 33.9 30.8 30.8 223.0 223.0 19.2 19.2 19.2 19.2 15.92 15.17 x 800 Me	1:28.15	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic German Democratic Republic German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA FRG. GBR. GDR. GDR. GDR. GDR. GDR. GDR. URS. URS.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 6 Jul 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72 31 Jul 76 31 Jul 76 11 Sep 82 3 Jun 84
28.2		Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 Jul 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72 10 Sep 72 31 Jul 76 11 Sep 82 3 Jun 84
28.2		Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 Jul 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72 11 Sep 72 31 Jul 76 11 Sep 82 3 Jun 84 1 Oct 88
28.2 27.46	1:28.15	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia Great Britain & NI France FR of Germany Great Britain & NI France German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic German Democratic Republic USSR	URS. GDR. URS. URS. GBR. FRA FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 68 1 Jun 68 22 Jun 68 6 Jun 68 20 Sep 68 20 Sep 68 20 Sep 72 31 Jun 76 31 Jun 76 4 Oct 68 9 ratified world records 4 Oct 68
88.2 77.46 6 400 Ma 17.4 13.2 17.6 14.4 13.3 19.0 19.0 19.3 19.3 19.3 19.3 19.3 19.4 19.5 19.5 19.6 1	1:28.15	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. Great Britain & NI Great Britain & NI	URS. GDR. URS. URS. GBR. FRA. FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 6 Jul 69 20 Sep 69 20 Sep 69 20 Sep 69 315 Aug 71 5 Jul 72 9 Sep 72 31 Jul 76 31 Jul 76 11 Sep 82 3 Jun 84 1 Oct 88 9 ratified world records 4 Oct 69 13 Jun 70 5 Sep 70
28.2 27.46	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA GBR. GDR. GDR. GDR. GDR. GDR. GDR. GDR. GD	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 6 6 Jul 69 20 Sep 69 20 Sep 69 20 Sep 72 15 Aug 71 5 Jul 72 9 Sep 72 31 Jul 76 11 Sep 82 3 Jun 84 1 Oct 88 9 ratified world records 4 Oct 69 13 Jun 71 5 Sep 70
28.2	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 20 Sep 69 20 Sep 69 20 Sep 72 31 Jul 72 9 Sep 72 31 Jul 76 31 Jul 76 4 Oct 68 9 ratified world records 4 Oct 69 13 Jun 70 5 Sep 70 31 Jul 71 12 Aug 73
28.2 27.46	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR	URS. GDR. URS. URS. GBR. FRA FRA GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 68 1 Jun 68 22 Jun 68 6 Jun 68 20 Sep 68 20 Sep 68 20 Sep 72 31 Jul 76 31 Jul 76 4 Oct 68 9 ratified world records 4 Oct 68 31 Jun 76 31 Jun 76 31 Jun 77 31 Jun 76 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77 31 Jun 77
28.2 27.46 27.46 27.46 27.46 27.46 27.46 27.46 28.21 28.30 29.3 28.8 29.3 28.8 29.3 29.	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. USSR	URS. GDR. URS. URS. GBR. FRA FRA GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 6 Jul 69 20 Sep 69 20 Sep 69 20 Sep 72 31 Jul 76 31 Jul 76 41 Ces 88 9 ratified world records 4 Oct 69 31 Jun 70 5 Sep 70 31 Jul 71 4 Aug 73 30 Aug 75
28.2 27.46 x 400 Ma 47.4 43.2 37.6 44.2 33.9 30.8 30.8 29.3 28.8 29.3 15.92 15.17 x 800 Ma 33.0 25.0 16.8 25.0 16.8 25.0 16.8 25.0 16.8 25.5 25.0 16.8 25.5	1:28.15	Ukraine German Democratic Republic United States "Blue" Team Moskva Latvia. Great Britain & NI France FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. USSR German Democratic Republic. Great Britain & NI FR of Germany Bulgaria Bulgaria German Democratic Republic.	URS. GDR. URS. URS. GBR. FRA FRG. GDR. GDR. GDR. GDR. GDR. GDR. GDR. G	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 21 Jun 69 22 Jun 69 20 Sep 69 20 Sep 69 20 Sep 69 315 Aug 71 5 Jul 72 31 Jul 76 31 Jul 76 40 Ct 68 9 ratified world records 4 Oct 69 31 Jul 74 5 Sep 70 31 Jul 74 11 Sep 82 3 Jun 84 1 Oct 88
28.2	1:28.15 etres Relay 3:30.82 3:30.85 3:29.28 3:28.48 3:22.95 3:19.23 etres Relay 8:26.99 8:05.24 7:54.10	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 6 Jun 69 20 Sep 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72 31 Jul 76 31 Jun 84 1 Oct 88 9 ratified world records 4 Oct 69 13 Jun 70 5 Sep 70 31 Jul 71 6 Aug 73 71 Aug 73
28.2	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. Great Britain & NI Great Britain & NI FR of Germany Bulgaria Bulgaria German Democratic Republic. USSR USSR	URS. GDR. USA. URS. GBR. FRA GDR. GDR. GDR. GDR. GDR. GDR. GDR. GDR.	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 6 Jun 69 22 Jun 69 6 Jun 69 20 Sep 69 20 Sep 69 20 Sep 69 31 Jul 72 31 Jul 76 31 Jul 76 40 Cas 88 9 ratified world records 4 Oct 69 31 Jul 71 12 Aug 73 30 Aug 75 dt. 6 Aug 76 6 Aug 76 6 Aug 76 6 Aug 76 7 Aug 84
28.2 x 400 Me 47.4 43.2 33.9 33.9 30.8 29.3 28.8 29.3 19.04 15.92 15.17 x 800 Me 33.0 27.0 25.0 16.8 08.6 09.5 2 16.8 08.6 09.5 2 15.17 istance I	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. Ferman Democratic Republic. USSR	URS. GDR. USA. URS. GBR. FRA. GBR. GDR. GDR. GDR. GDR. GDR. GDR. GDR. URS. URS. URS. URS. URS. URS. URS. UR	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 20 Sep 69 20 Sep 69 20 Sep 69 315 Aug 71 5 Jul 72 3 9 Sep 72 31 Jul 76 11 Sep 82 3 Jun 84 1 Oct 88 9 ratified world records 4 Oct 69 13 Jun 70 5 Sep 70 31 Jul 71 6 Aug 71 7 Aug 73 7 Aug 73 7 Aug 74 7 Aug 73 7 Aug 74 7 Aug 74 7 Aug 75 7 Aug 76 7 Aug 70 7 Aug 70 7 Aug 70 7 Aug 70 7 Aug 70 7 Aug 70 7 Aug 70 7 Aug 7 Aug 70 7 Au
28.2 27.46 x 400 Me 47.4 43.2 33.9 33.6 30.8 30.8 30.8 30.8 30.8 30.8 30.8 30.8	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. USSR German Democratic Republic. Great Britain & NI FR of Germany Bulgaria Bulgaria Bulgaria German Democratic Republic. USSR USSR	URS. GDR. USA. URS. GBR. FRA. GBR. GDR. GDR. GDR. GDR. GDR. GDR. GDR. URS. URS. URS. URS. URS. URS. URS. UR	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 Jun 69 20 Sep 69 20 Sep 69 20 Sep 70 31 Jul 76 31 Jul 76 41 Sep 82 3 Jun 84 1 Oct 88 9 ratified world records 4 Oct 69 31 Jul 71 2 Aug 73 30 Aug 75 31 Aug 71 40 Cat 69 40 Cat 69 40 Cat 69 40 Cat 69 40 Cat 69 40 Cat 69 40 Cat 69 40 Cat 69 41 Aug 76 40 Cat 69 40 Cat 69 41 Aug 76 50 Aug 84 1 ratified world record
28.2	1:28.15	Ukraine German Democratic Republic. United States "Blue" Team Moskva Latvia. Great Britain & NI France. FR of Germany Great Britain & NI France. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. German Democratic Republic. USSR German Democratic Republic. USSR German Democratic Republic. Great Britain & NI FR of Germany Bulgaria Bulgaria Bulgaria German Democratic Republic. USSR USSR	URS. GDR. USA. URS. GBR. FRA. GBR. GDR. GDR. GDR. GDR. GDR. GDR. GDR. URS. URS. URS. URS. URS. URS. URS. UR	Moskva	9 Aug 80 29 Apr 00 15 ratified world records 30 May 69 1 Jun 69 22 Jun 69 6 6 Jul 69 20 Sep 69 20 Sep 69 20 Sep 69 15 Aug 71 5 Jul 72 9 Sep 72 31 Jul 76 11 Sep 82 3 Jun 84 1 Oct 88 9 ratified world records 4 Oct 69 13 Jun 70 5 Sep 70 31 Jul 71 12 Aug 71 12 Aug 71 13 Aug 71 14 Aug 76 15 Aug 76 16 Aug 76 17 Aug 76 18 Aug 76 19 Aug 75 19 Aug 75 19 Aug 75 19 Aug 75 10 Aug 75 11 Aug 76 12 Aug 76 13 Aug 75 14 Aug 76 15 Aug 84 1 ratified world record

MARK NOTE NAME COUNTRY VENUE DATE

Universal (Mixed) 4 x 400 Metres Relay

No ratified world records

4 votified would vecesal

The IAAF Council agreed that the inaugural world record will be the first legitimate performance to better the recognised world best performance at end of 2017, which was 3:13.20 Philadelphia Force/USA Eugene 29 Jul 16. The first contender, 3:11.89 Bahrain Jakara 28 Aug 18, was rejected as no doping control was performed, and in any case Adekoya failed a doping test earlier in the same meeting (though that case is under appeal as at July 31, 2019)

3:25.19	Poland under-18	. Cali	. 18 Jul 15
	United States under-18		
3:19.54	United States under-18	. Cali	. 19 Jul 15
3:13.20	Philadelphia Force/United States	. Eugene	. 29 Jul 16
	Bahrain		

Road events - world bests and world records

These were accepted by the IAAF as world bests from January 1, 2003 and world records from January 1, 2004. From November 1, 2011 the IAAF specified that "world records in road races for women [were] to be recognised in women only races", though before that rule was enforced it was decided not to apply it in retrospect, so all existing world records (set in mixed races) remained standing. From November 1, 2013 it was agreed that the IAAF would separately ratify the best marks in single gender (i.e women only) road running races. Therefore two progressions are shown here where relevant. A mixed race record will be ratified even if it is inferior to the equivalent women only mark. In 2017/2018 the IAAF deleted the 15Km, 20Km, 25Km & 30Km as world record events, adding the 5Km.

Listed is the progression of world bests prior to official acceptance and superior unratified marks thereafter. Indented are unratified marks or those set on uncertified or unaided courses which do not fulfill the criteria specified in IAAF Rule 260.21.b (separation between start and finish points should not be more than 50% of race distance) or 260.21.c (the decrease in elevation should not be greater than one in a thousand). Record ratified by the IAAF are shown in bold. + denotes marks set en route to longer distances.

5 Kilometres			1 ratified w	
16:16	. Julie Shea	. USA	Jersey City	. 20 Sep 81
16:08	. Mary Shea	. USA	Raleigh	. 14 Feb 82
	. Lorraine Moller			
	. Grete Waitz			
	. Liz McColgan			
15:20	. Lynn Williams	. CAN	Carlsbad	2 Apr 89
	. Liz McColgan			
15:10	. Elana Meyer	. RSA	Providence	16 Oct 94
15:05	. Rose Cheruiyot	. KEN	Carlsbad	2 Apr 95
	. Lydia Cheromei			
14:57	. Paula Radcliffe	. GBR	London	2 Sep 01
14:54 14:53.8	. Deena Drossin	. USA	Carlsbad	7 Apr 02
14:54 14:53.6	. Birhane Adere	. ETH	Carlsbad	13 Apr 03
14:51 14:50.4	. Paula Radcliffe	. GBR	London	. 14 Sep 03
	. Lornah Kiplagat			
	. Meseret Defar			
	. Violah Jepchumba			
	. Joyciline Jepkosgei			
Marks from IAAF period of cons			· · · · · · · · · · · · · · · · · · ·	
14:48+	. Caroline Kipkirui	KFN	Praha	8 Sen 18
	•			•
5 Kilometres women only ra-	ce	1 ratifie	d world record (plus 1 awaiting	ratification)
15:48 awaiting ratification	. Sarah Pagano	. USA	Albany	2 Jun 18
14:44	. Sifan Hassan			
	. Sifan Hassan		. Monaco	. 17 Feb 19
10 Kilometres		. NED	. Monaco	. 17 Feb 19
10 Kilometres 34:51	. Julie Shea	. NED	Monaco3 ratified wo Washington	. 17 Feb 19 orld records 10 Oct 76
10 Kilometres 34:51	. Julie Shea	. NED . USA . SUI	3 ratified wo Washington	. 17 Feb 19 orld records 10 Oct 76 . 19 May 77
10 Kilometres 34:51	. Julie Shea	. NED . USA . SUI . DEN	Monaco. 3 ratified wo Washington Bern Kobenhavn	. 17 Feb 19 orld records 10 Oct 76 . 19 May 77 . 25 Feb 78
10 Kilometres 34:51	. Julie Shea	. USA SUI	Monaco. 3 ratified wo Washington Bern Kobenhavn New York	. 17 Feb 19 orld records 10 Oct 76 . 19 May 77 . 25 Feb 78 2 Jun 79
10 Kilometres 34:51	Julie Shea	. USA SUI DEN NOR NOR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER	. 17 Feb 19 orld records 10 Oct 76 . 19 May 77 . 25 Feb 78 2 Jun 79 26 Jan 80
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00.	Julie Shea	. USA SUI DEN NOR NOR NOR NOR NOR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York	. 17 Feb 19 orld records 10 Oct 76 19 May 77 25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41	Julie Shea	. NED	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER Hamilton, BER	. 17 Feb 19 orld records 10 Oct 76 19 May 77 25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32	Julie Shea	. NED	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami	. 17 Feb 19 orld records 10 Oct 76 19 May 77 25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82 30 Jan 83
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Wendy Sly	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans	. 17 Feb 19 orld records 10 Oct 76 19 May 77 25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82 15 Jan 83 27 Mar 83
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo	. 17 Feb 19 orld records 10 Oct 76 19 May 77 25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82 15 Jan 83 27 Mar 83 26 May 84
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Userete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen	. 17 Feb 19 rid records 10 Oct 76 19 May 77 .25 Feb 78 2 Jun 79 .26 Jan 80 1 Jun 80 1 Jun 80 1 Jun 80 15 Jan 83 27 Mar 83 6 May 84 25 May 86
10 Kilometres 34:51	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen	USA SUI DEN NOR NOR NOR NOR NOR NOR NOR NOR NOR NOR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen	. 17 Feb 19 orld records . 10 Oct 76 . 19 May 77 . 25 Feb 78 2 Jun 79 . 26 Jan 80 1 Jun 80 30 Jan 82 . 15 Jan 83 . 27 Mar 83 . 6 May 84 . 25 May 86 . 21 Sep 86
10 Kilometres 34:51 33:49 32:33 31:16. 32:02 31:00. 31:41 31:32 31:29 31:25 30:47 30:46. 31:07	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Witz Grete Waitz Under Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen Liz McColgan	USA SUI DEN NOR NOR NOR NOR NOR NOR NOR NOR NOR OR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando	. 17 Feb 19 orld records . 10 Oct 76 . 19 May 77 . 25 Feb 78 . 2 Jun 79 . 26 Jan 80 . 1 Jun 80 . 30 Jan 82 . 15 Jan 83 . 27 Mar 83 . 6 May 84 . 25 May 86 . 21 Sep 86 . 21 Feb 87
10 Kilometres 34:51 33:49 32:33 31:16. 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46. 31:07	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz User Waitz Grete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando	. 17 Feb 19 orld records 10 Oct 76 19 May 77 25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82 15 Jan 83 27 Mar 83 6 May 84 25 May 86 21 Sep 86 21 Feb 87 6 Feb 88
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46 31:07 30:59 30:39 30:39 30:384	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Ungrick Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan Liz McColgan	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando Orlando	. 17 Feb 19 orld records 10 Oct 76 19 May 77 .25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82 15 Jan 83 27 Mar 83 6 May 84 25 May 86 12 Feb 87 6 Feb 88 11 Mar 89
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46 31:07 30:59 30:39 30:39 30:384	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz User Waitz Grete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando Orlando	. 17 Feb 19 orld records 10 Oct 76 19 May 77 .25 Feb 78 2 Jun 79 26 Jan 80 1 Jun 80 30 Jan 82 15 Jan 83 27 Mar 83 6 May 84 25 May 86 12 Feb 87 6 Feb 88 11 Mar 89
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46 31:07 30:59 30:39 30:38.4 30:29 30:26.6	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Ungrick Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan Liz McColgan	USASUIDENNOR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando Orlando New York	. 17 Feb 19 orld records . 10 Oct 76 . 19 May 77 . 25 Feb 78 2 Jun 79 . 26 Jan 80 1 Jun 80 30 Jan 82 . 15 Jan 83 . 27 Mar 83 . 26 May 84 . 25 May 86 . 21 Feb 87 6 Feb 88 . 11 Mar 89 8 Jun 02
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46 31:07 30:59 30:39 30:39 30:39 30:28.6 30:21 30:20.7	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan Asmae Leghzaoui	USA	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando Orlando New York San Juan	. 17 Feb 19 orld records . 10 Oct 76 . 19 May 77 . 25 Feb 78 . 2 Jun 79 . 26 Jan 80 . 1 Jun 80 . 30 Jan 82 . 15 Jan 83 . 27 Mar 83 . 6 May 84 . 25 May 86 . 21 Sep 86 . 21 Feb 87 . 6 Feb 88 . 11 Mar 89 . 8 Jun 02 . 23 Feb 03
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46 31:07 30:59 30:39 30:39 30:38.4 30:29 30:28.6 30:21 30:07 30:04+	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Witz Grete Witz Uendy Sly Ingrid Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan Asmae Leghzaoui Paula Radcliffe	USASUIDENNORMORNORMOR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando Orlando Orlando New York San Juan Praha	. 17 Feb 19 vid records . 10 Oct 76 . 19 May 77 . 25 Feb 78 2 Jun 79 . 26 Jan 80 1 Jun 80 30 Jan 82 . 15 Jan 83 . 27 Mar 83 . 26 May 84 . 25 May 86 . 21 Feb 87 . 6 Feb 88 . 11 Mar 89 . 8 Jun 02 . 23 Feb 03 . 1 Apr 17
10 Kilometres 34:51 33:49 32:33 31:16 32:02 31:00 31:41 31:32 31:29 31:25 30:47 30:46 31:07 30:59 30:39 30:39 30:38.4 30:29 30:28.6 30:21 30:07 30:04+	Julie Shea Marijke Moser Loa Olofsson Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Wendy Sly Ingrid Kristiansen Ingrid Kristiansen Liz McColgan Liz McColgan Liz McColgan Asmae Leghzaoui Paula Radcliffe Joyciline Jepkosgei	USASUIDENNORMORNORMOR	Monaco. 3 ratified wo Washington Bern Kobenhavn New York Hamilton, BER New York Hamilton, BER Miami New Orleans Oslo Bergen Copenhagen Orlando Orlando Orlando Orlando New York San Juan Praha	. 17 Feb 19 vid records . 10 Oct 76 . 19 May 77 . 25 Feb 78 2 Jun 79 . 26 Jan 80 1 Jun 80 30 Jan 82 . 15 Jan 83 . 27 Mar 83 . 26 May 84 . 25 May 86 . 21 Feb 87 . 6 Feb 88 . 11 Mar 89 . 8 Jun 02 . 23 Feb 03 . 1 Apr 17

MARK	NOTE	NAME	COUNTRY VE	ENUE	DATE
10 Kilome	tres women only	race			world record
30:29	30:28.6	Asmae Leghzaoui	MAK No	ew York	8 Jun 02
Half Mara					world records
		Marty Cooksey			
		Michiko Gorman			
		Ellison Goodall			
		Kathy Mintie			
		Patty Catalano			
		Joan Benoit			
		Joan Benoit			
		Grete Waitz			
		Joan Benoit			
		Joan Benoit			
		Ingrid Kristiansen			
		Ingrid Kristiansen			
		Elana Meyer			
		Uta Pippig			
		Uta Pippig			
		Elana Meyer			
67:29		Elana Meyer	RSA Ky	oto	8 Mar 98
		Elana Meyer			
65:44	l	Susan Chepkemei	KEN Lis	sboa	1. Apr 01
		Paula Radcliffe			
66:25		Lornah Kiplagat	NED U	dine	14 Oct 07
		Mary Keitany			
		Florence Kiplagat			
		Florence Kiplagat			
		Peres Jepchirchir			
		Joyciline Jepkosgei			
	thon women only		NED III		world records
66:25		Lornah Kiplagat		dine	14 Oct 07
66:25 66:11				dinedinedinedienciadienciadienciadienciadienciadiencia.	14 Oct 07
66:25 66:11 Marathon		Lornah Kiplagat	ETH Va	dine	14 Oct 07 24 Mar 18
66:25 66:11 Marathon 3:40:22		Lornah Kiplagat	ETH Va	dinealencia	14 Oct 07 24 Mar 18 I world record 3 Oct 26
66:25 66:11 Marathon 3:40:22 3:37:07		Lornah Kiplagat	ETH Va	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63
66:25 66:11 Marathon 3:40:22 3:37:07 3:27:45		Lornah Kiplagat	ETH Va GBR CI USA CI GBR Ry	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64
66:25 66:11		Lornah Kiplagat		dine. llencia 1 ratified niswick. llver City. vde/Isle of Wight. lckland.	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64
66:25 66:11 Marathon 3:40:22 3:37:07 3:27:45 3:19:33 3:15:22		Lornah Kiplagat	GBR CI USA CI GBR R NZL AI CAN TC	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67
66:25 66:11		Lornah Kiplagat	GBR CI USA CI GBR RI NZL AI CAN TR	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67
66:25		Lornah Kiplagat	GBR CI USA CI GBR R NZL AI CAN TC FRG W USA Se	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker	GBR CI USA CI GBR RY NZL AI CAN TO FRG W USA SE USA PI	dine. 1 ratified iswick. ilver City. vde/Isle of Wight. ickland oronto aldniel asaside niladelphia	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71
66:25		Lornah Kiplagat Netsanet Gudeta Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges	GBR CI USA CI GBR RI NZL AI CAN TT FRG W USA SE USA PI USA NA USA CI	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman	GBR CI USA CI GBR R NZL AI CAN TC FRG W USA Se USA PP USA Ne USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI SET SE USA CI	dine	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73
66:25		Lornah Kiplagat Netsanet Gudeta Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé	GBR CI USA CI GBR RY NZL AA CAN TC FRG W USA Se USA PP USA NG USA CI USA CI USA CI USA CI	dine. 1 ratified iswick. ilver City. vde/Isle of Wight. uckland oronto aldniel easide illadelphia ew York. ulver City. ulver City. ulver City. ulter City. ulter City. ulter City. ulter City. ulter City.	14 Oct 07 24 Mar 18 d world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 2 Oct 74
66:25		Lornah Kiplagat Netsanet Gudeta Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen	GBR CI USA CI GBR R NZL Ai CAN TT FRG W USA SG USA PH USA CI USA CI USA CI USA CI USA CI USA CI USA CI USA CI USA CI USA CI USA CI	dine. 1 ratified niswick ulver City. de/Isle of Wight uckland pronto aldniel pasaide uiladelphia gew York ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City ulver City	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74
66:25		Lornah Kiplagat Netsanet Gudeta Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter	GBR CI USA CI GBR RI NZL AI CAN TI FRG W USA SI USA PI USA NI USA CI USA CI FRA NI CAN TI FRG W USA SI USA CI CAN TI CAN	dine. 1 ratified alswick ulver City de/Isle of Wight uckland ronto aldniel asaide aliadelphia w York ulver City	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane United Mildred Liane Winter Christa Vahlensieck	GBR CI USA CI GBR RI USA CI GBR RI NZL AI CAN TG FRG W USA SE USA PI USA Ne USA CI USA CI FRA NO USA CI FRA NO FRA NO FRA DI GFRA DI FRA BE FRA DI	dine. 1 ratified aiswick. aiver City. aive/Isle of Wight. aickland. aldniel aaside ailadelphia aw York. alver City. auver City.	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 74 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 3 May 75
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker. Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen	GBR CI USA C GBR R NZL A CAN TC FRG W USA Se USA P USA P USA CI USA CI USA CI USA CI FRA N USA C FRA N USA CI	dine. 1 ratified iswick. ilver City. ide/Isle of Wight. ickland ironto aldniel easide iiladelphia ew York. ilver City. iuver City. iuver City. ilmen igene.	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker. Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé	GBR CI USA CI GBR R NZL AI CAN TC FRG W USA Se USA PP USA CI USA CI FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC FRA NC	dine. 1 ratified iswick. ilver City. de/Isle of Wight. ickland. ironto. aldniel. easide. iiladelphia. ew York. ilver City. ilver City. ilver City. ilmen. ilmen. ilgene. ijaran.	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75 1 May 77
66:25		Lornah Kiplagat Netsanet Gudeta Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Jacqueline Hansen Chantal Langlacé Christa Vahlensieck	GBR CI USA CI GBR R NZL AI CAN TI FRG W USA SE USA PI USA CI USA CI FRA Ne USA CI FRA DE FRG DE FRG DE FRG DE FRG DE FRA OF	dine. 1 ratified alswick ulver City ulver	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75 1 May 77 10 Sep 77
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Christa Vahlensieck Christa Vahlensieck Grete Waitz	GBR CI USA CI GBR RI NZL AI CAN TT FRG W USA SI USA PH USA CI USA CI USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO	dine. 1 ratified aiswick. aiswick. aiver City. aive/Isle of Wight. aikland asside ailadelphia asside ailadelphia aw York. ailver City. aiver City.	14 Oct 07 24 Mar 18 d world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75 1 May 77 10 Sep 77 10 Sep 77 22 Oct 78
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz	GBR CI USA CI GBR R NZL Ai CAN TC FRG W USA Se USA PP USA CI USA CI USA CI USA CI USA CI FRG BC FRG BC FRG BC FRG CO FRG W NOR N	dine. llencia 1 ratified niswick. ulver City. yde/Isle of Wight. uckland oronto aldniel easide wilder City. ulver City. ulver City. ulver City. ulver City. ulver City. ulmer City. ulmer City. ulmer City. ulmer City. ulmer City. ston jilmen jigene yarzun est Berlin ew York ww York ww York ww York ww York	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 21 Oct 79
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz	GBR CI USA CI GBR R NZL Ai CAN TT FRG W USA SE USA P USA CI FRA N USA CI FRA DI USA CI FRA N USA	dine. 1 ratified niswick ulver City ulver	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 21 Oct 79 26 Oct 80
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz	GBR CI USA CI GBR R NZL Ai CAN TT FRG W USA SE USA P USA CI USA CI FRA Ne USA CI FRA Ne USA CI FRG DI FRG W USA EI FRG DI NOR NE	dine. llencia 1 ratified niswick ulver City cuckland ronto aldniel asside niiadelphia we York. ulver City. ulver City. ulver City. ulver City. ulver City. ulver City. ulver City. ulver City. ulver City. ulver City. wether City. sether City. sether City. wether City. wether City. sether City. wether City. sether City.	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 21 Oct 79 26 Oct 80 17 Apr 83
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz Joan Benoit	GBR CI USA CI GBR RY NZL AA CAN TC FRG W USA Se USA PP USA CI USA CI USA CI USA CI USA CI USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA CI FRA NO USA EI FRA O FRA NO RNA NOR NOR NO NOR NOR NOR NOR NOR NOR NOR NOR NOR NOR	dine. llencia 1 ratified niswick. niswick. niswick. niswick. niswick. niswick. niswick. niswick. niswick. niswick. niswickland noronto nideli el nisaside niladelphia nila	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 74 21 Apr 75 3 May 75 1 May 77 10 Sep 77 20 Oct 78 21 Oct 79 26 Oct 80 17 Apr 83 18 Apr 83
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz	GBR CI USA CI GBR R NZL A CAN TC FRG W USA Se USA P USA CI USA CI USA CI USA CI USA CI FRG B FRG DI USA CI FRG B FRG DI NOR NOR NOR NOR NOR NOR LC USA B USA CI	dine. llencia 1 ratified iswick. liver City. vde/Isle of Wight. lickland oronto aldniel easide iilladelphia ew York. liver City. liver City. liver City. limen ligene vjarzun est Berlin ew York ew York ew York ww York ww York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew York ew Ord endon	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 75 3 May 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 21 Oct 79 26 Oct 80 17 Apr 83 21 Apr 83 21 Apr 85
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker. Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz Joan Benoit Ingrid Kristiansen	GBR CI USA CI GBR R NZL Ai CAN TT FRG W USA SE USA P USA CI USA CI FRA NI USA CI FRG BG FRG DI USA EI FRG W NOR NI NOR NI NOR LC USA BG NOR LC KEN R KEN R	dine. 1 ratified niswick ulver City. de/Isle of Wight uckland oronto aldniel easide wilver City ulver Ci	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 21 Oct 79 26 Oct 80 17 Apr 83 18 Apr 83 18 Apr 83 21 Apr 85 19 Apr 98
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz Joan Benot	GBR CI USA CI GBR R: USA CI GBR R: NZL Ai CAN TI FRG W USA Si USA Pi USA CI USA CI FRA Ni USA Ci FRA Ni USA CI FRG BG FRG DI USA EI FRA NI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA EI FRA DI USA BI USA BI USA BI USA BI	dine. llencia 1 ratified niswick. niswick. niswick. niswick. niswick. niswick. niswick. niswick. niswick. nickland nonto nonto aldniel nisaside niladelphia niladelphia niladelphia wy York. nilwer City. nilwer City. nilwer City. nilwer City. nilwer City. nilwer City. nilwer City. nilwer City. nilwer City. neut Brisach nilwer City. nilwer City. neut Brisach nilwer City. neut Brisach nilwer City. neut Brisach nilwer City. neut Brisach nilwer City. neut Brisach nilwer City. neut Driver City. nilwer City	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 73 27 Oct 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 74 1 Dec 75 1 May 75 1 May 75 1 May 75 1 May 75 1 May 75 20 Ct 78 21 Oct 79 26 Oct 80 17 Apr 83 21 Apr 83 21 Apr 98 26 Sep 99
66:25		Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker. Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz Grete Waitz Joan Benoit Ingrid Kristiansen Tegla Loroupe Tegla Loroupe Naoko Takahashi Catherine Ndereba	GBR CI USA CI GBR R NZL Ai CAN TT FRG W USA SI USA P USA CI USA CI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA NI USA CI FRA DI USA EI FRA O FRG DI USA EI FRA O FRG W NOR NI NOR NI NOR NI NOR NI NOR LC USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG USA BG	dine. llencia 1 ratified niswick. ulver City. ulver	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 1 Dec 74 21 Apr 75 3 May 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 21 Oct 79 26 Oct 80 17 Apr 83 18 Apr 83 21 Apr 85 19 Apr 98 26 Sep 99 30 Sep 01 7 Oct 01
66:25	2:17:17.8	Violet Piercy Merry Lepper Dale Greig Mildred Sampson Maureen Wilton Anni Pede-Erdkamp Caroline Walker Elizabeth Bonner Elizabeth Bonner Cheryl Bridges Michiko Gorman Chantal Langlacé Jacqueline Hansen Liane Winter Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Jacqueline Hansen Chantal Langlacé Jacqueline Hansen Chantal Langlacé Jacqueline Hansen Chantal Langlacé Jacqueline Hansen Chantal Langlacé Jacqueline Hansen Chantal Langlacé Christa Vahlensieck Grete Waitz Grete Waitz Grete Waitz Grete Waitz Joan Benoit Ingrid Kristiansen Tegla Loroupe Naoko Takahashi	GBR CI USA CI GBR R NZL AI CAN TT FRG W USA SE USA PI USA CI USA CI FRA NI USA CI FRG BB FRG DI USA EI FRA O FRG W NOR NI NOR NI NOR LC USA BC KEN BB JPN BB KEN CI GBR CI	dine. 1 ratified niswick ulver City. u	14 Oct 07 24 Mar 18 I world record 3 Oct 26 16 Dec 63 23 May 64 21 Jul 64 6 May 67 16 Sep 67 28 Feb 70 9 May 71 19 Sep 71 5 Dec 71 2 Dec 73 27 Oct 74 1 Dec 74 21 Apr 75 12 Oct 75 1 May 77 10 Sep 77 22 Oct 78 10 Ct 79 26 Oct 80 17 Apr 83 18 Apr 83 18 Apr 83 18 Apr 83 19 Apr 98 26 Sep 99 30 Sep 01 7 Oct 01 13 Oct 02

	NAME	COUNTRY	VENUE	DAT
Marathon women only race				2 ratified world record
	Paula Radcliffe			
.:17:01	Mary Keitany	. KEN	London	23 Apr
0 Kilometres Road Walk				6 ratified world record
:14:07	Antonie Odvárková	. TCH	Praha	
	Antonie Brixiová			
	Lina Aebersold			
	Marie van Tonder			
	Irma Hansson			
	Irma Hansson			
	Karin Möller			
	Irma Hansson			
	Margareta Simu			
	Lilian Harpur			
:43:20	Thorill Gylder	. NOR	Mixhuca	23 Apr 7
:41:42	Sue Cook	. AUS	Melbourne	3 Feb 8
:39:31	Sue Cook	. AUS	Melbourne	20 Dec 8
	Sue Cook			
	Sue Cook			
	Sally Pierson			
.20.40	Kerry Saxby	. 705	Värnama	
	Liu Hongyu			
	Nadezhda Ryashkina			
:25:18	Tatyana Gudkova	. RUS	Moskva	19 May (
	Olimpiada Ivanova			
:26:22	Wang Yan	. CHN	Guangzhou	19 Nov (
:26:22	Yelena Nikolayeva	. RUS	Cheboksary	
:25:41	Olimpiada Ivanova	. RUS	Helsinki	7 Aug (
:25:08	Vera Sokolova	. RUS	Sochi	26 Feb
	Yelena Lashmanova			
:24:38	Liu Hong	. CHN	La Coruna	6 Jun <i>'</i>
:24:38	_			
:24:38	which were not ratifiable, set in the time a	after the first	ratified mark on	November 19, 2001:
:24:38	which were not ratifiable, set in the time a	after the first	ratified mark on Adler	November 19, 2001: 23 Feb
24:38urther potential world records, 125:11	which were not ratifiable, set in the time a Olga Kaniskina	after the first . RUS . RUS	ratified mark on Adler	November 19, 2001: 23 Feb
24:38	which were not ratifiable, set in the time a Olga Kaniskina	after the first . RUS . RUS	ratified mark on Adler	November 19, 2001: 23 Feb 28 Feb 20 Feb
24:38	which were not ratifiable, set in the time a Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova	after the first . RUS . RUS . RUS	ratified mark on Adler	November 19, 2001:
24:38	which were not ratifiable, set in the time a Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova	after the first RUS RUS RUS RUS	ratified mark on Adler Adler Sochi Cheboksary	November 19, 2001:
24:38	which were not ratifiable, set in the time a Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova	after the first RUS RUS RUS RUS	ratified mark on Adler Adler Sochi Cheboksary	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f.	which were not ratifiable, set in the time a Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova	after the first RUS RUS RUS RUS	ratified mark on Adler Adler Sochi Cheboksary	November 19, 2001:
24:38	which were not ratifiable, set in the time a Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova	after the first RUS RUS RUS RUS RUS	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. 0 Kilometres Road Walk 49:25.	which were not ratifiable, set in the time at Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS	ratified mark on Adler	November 19, 2001:
24:38	which were not ratifiable, set in the time at Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova Yelena Lashmanova Jacqueline Delasseaux Kora Boufflert	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS	ratified mark on Adler Adler Sochi Cheboksary Sochi Chaumontel Ay-Champagne	November 19, 2001:
24:38	which were not ratifiable, set in the time at Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. D Kilometres Road Walk 49:25. 41:57. 34:16. 19:13.	which were not ratifiable, set in the time at Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS BLR	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. 0 Kilometres Road Walk 49:25. 41:57. 34:16. 19:13. 12:16.	which were not ratifiable, set in the time at Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova Yelena Lashmanova Jacqueline Delasseaux Kora Boufflert Yelena Ginko Yelena Ginko Yelena Ginko Yelena Ginko	after the first RUS	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. 0 Kilometres Road Walk 49:25. 41:57. 34:16. 19:13. 12:16. 10:59.	which were not ratifiable, set in the time at Olga Kaniskina Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. 0 Kilometres Road Walk 49:25. 41:57. 34:16. 19:13. 12:16. 10:59. 08:26	which were not ratifiable, set in the time at Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS BLS FRA BLR BLR SWE	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. D Kilometres Road Walk 49:25. 41:57. 34:16. 19:13. 12:16. 10:59. 08:26. 04:36	which were not ratifiable, set in the time at Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS BLS BLR BLR BLR SWE POR	ratified mark on Adler	November 19, 2001:
24:38 urther potential world records, 25:11. 24:56. 25:11. 24:47. 23:39f. 24:31f. 0 Kilometres Road Walk 49:25. 41:57. 34:16. 19:13. 12:16. 10:59. 108:26. 104:36. 59:15	which were not ratifiable, set in the time at Olga Kaniskina	After the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS	ratified mark on Adler	November 19, 2001:
24:38 further potential world records, 125:11. 24:56. 25:11. 24:47. 23:39f. 24:31f.	which were not ratifiable, set in the time at Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova Yelena Lashmanova Jacqueline Delasseaux Kora Boufflert Yelena Ginko Yelena Ginko Yelena Ginko Yelena Ginko Monica Svensson Inês Henriques Liang Rui Liu Hong	after the first rest rest rest rest rest rest rest r	ratified mark on Adler	November 19, 2001:
:24:38 -Further potential world records, :25:11. :24:56. :25:11. :24:47. :23:39f. :24:31f. (O Kilometres Road Walk :49:25. :41:57. :34:16. :19:13. :12:16. :10:59. :08:26. :04:36. :59:15 -Further potential world records vistorios.	which were not ratifiable, set in the time at Olga Kaniskina Olga Kaniskina Olga Kaniskina	after the first RUS RUS RUS RUS RUS RUS RUS RUS RUS RUS	ratified mark on Adler	November 19, 2001:
:24:38 -Further potential world records, :25:11 :24:56 :25:11 :24:47 :23:39f :24:31f 60 Kilometres Road Walk :49:25 :41:57 :34:16 :19:13 :12:16 :10:59 :08:26 :04:36 :59:15 -Further potential world records with the second se	which were not ratifiable, set in the time at Olga Kaniskina	after the first r. RUS	ratified mark on Adler	November 19, 2001:
### ### ##############################	which were not ratifiable, set in the time at Olga Kaniskina Olga Kaniskina Olga Kaniskina Anisya Kirdyapkina Elmira Alembekova Yelena Lashmanova Yelena Lashmanova Yelena Lashmanova Yelena Ginko Yelena Ginko Yelena Ginko Yelena Ginko Yelena Ginko Yelena Ginko Yelena Ginko Monica Svensson Inês Henriques Liu Hong Yelchich was not ratifiable, set in the time af Klavdiya Afanasyeva	after the first r. RUS	ratified mark on Adler	November 19, 2001:

IAAF World Athletics Championships DOHA2019

BEST THREE BY YEAR 1967-2018

See men's section (page 700) for general notes. In some of the newer disciplines, the start year is later due to the lack of meaningful performances as the event was under development.

YEAR	FIRST			SECOND			THIRD		
				0200.12					
100 M									
1967	Barbara Ferrell	USA	11.1	Jennifer Lamy	AUS				
				Ewa Kłobukowska	POL	11.2			
				Irena Kirszenstein	POL	11.2			
1968	Wyomia Tyus	USA	11.08	Barbara Ferrell	USA	11.12	Irena Szewińska	POL	11.19
1969	Jennifer Lamy	AUS	11.3						
	Petra Vogt	GDR	11.3						
	Karin Balzer	GDR	11.3						
	Irena Kirszenstein/Szewińska		11.3						
	Sylviane Telliez	FRA	11.3						
	Iris Davis	USA TPE	11.3 11.3						
1970	Chi Cheng Chi Cheng	TPE	11.3	Renate Meissner	GDR	11.0	Wilma van den Berg	NED	11.2
1970	Chi Cheng	IFE	11.22	Reliate Weisshei	GDK	11.0	Iris Davis	USA	11.2
1971	Renate Meissner/Stecher	GDR	11.0	Raelene Boyle	AUS	11.1	IIIO Davio	00/1	
				Ellen Stropahl	GDR	11.1			
				Allice Annum	GHA	11.1			
				Inge Helten	FRG	11.1			
1972	Renate Stecher	GDR	11.07	Silvia Chivás	CUB	11.18	Raelene Boyle	AUS	11.23
1973	Renate Stecher	GDR	11.07	Mona-Liisa Pursiainer	FIN	11.19	Doris Selmigkeit	GDR	11.0
							Petra Kandarr	GBR	11.0
1974	Irena Szewińska	POL	11.13	Raelene Boyle	AUS	11.23			
				Renate Stecher	GDR	11.23			
1975	Renate Stecher	GDR	11.13	Andrea Lynch	GBR	11.16	Silvia Chivás	CUB	11.17
1976	Annegret Richter	FRG	11.01	Inge Helten	FRG	11.04	Brenda Morehead	USA	11.08
1977	Marlies Oelsner	GDR	10.88	Annegret Richter	FRG	11.03			
				Monika Hamann	GDR	11.03			
1978	Marlies Oelsner/Göhr	GDR	10.94	Brenda Morehead	USA	11.14			
4070	M O	000	40.07	Lilieth Hodges	JAM	11.14	D		
1979	Marlies Göhr	GDR	10.97				Brenda Morehead	USA	11.11
1980	Evelyn Ashford Marlies Göhr	USA GDR	10.97 10.93	Marita Koch	GDR	10.99	Domy Müller	GDR	11.02
1981	Evelyn Ashford	USA	10.93	Merlene Ottey	JAM	11.07	Romy Müller Jarmila Kratochvílová		11.02
1301	Lveiyii Asiliolu	USA	10.50	Wellene Olley	JAIVI	11.07	Marlies Göhr	GDR	11.09
1982	Marlies Göhr	GDR	10.88	Evelyn Ashford	USA	10.93	Bärbel Wöckel	GDR	
1983	Evelyn Ashford	USA	10.79	Marlies Göhr	GDR	10.81	Marita Koch		10.83
1984	Evelyn Ashford	USA	10.76	Marlies Göhr	GDR	10.84	Florence Griffith	USA	10.99
1985	Marlies Göhr	GDR	10.86	Merlene Ottey	JAM	10.92	Marita Koch		10.97
1986	Evelyn Ashford	USA	10.88	Heike Drechsler	GDR	10.91			
				Marlies Göhr	GDR	10.91			
1987	Anelia Nuneva	BUL	10.86				Merlene Ottey	JAM	10.87
	Silke Gladisch	GDR	10.86						
1988	Florence Griffith Joyner	rUSA	10.49	Evelyn Ashford	USA	10.81	Sheila Echols	USA	10.83
1989	Dawn Sowell	USA	10.78	Merlene Ottey	JAM	10.95	Laurence Bily	FRA	11.04
1990	Merlene Ottey	JAM	10.78	Katrin Krabbe	GDR	10.89	Carlette Guidry	USA	11.03
1991	Merlene Ottey	JAM	10.79	Katrin Krabbe	GER	10.91	Carlette Guidry	USA	10.94
1992	Merlene Ottey	JAM	10.80	Irina Privalova	EUN	10.82			
				Gail Devers	USA	10.82	_		
1993	Gail Devers	USA	10.82				Gwen Torrence	USA	10.86
4004	Merlene Ottey	JAM	10.82	Madana C''	1004	40.70	O T	1104	40.00
1994	Irina Privalova	RUS	10.77	Merlene Ottey	JAM	10.78	Gwen Torrence	USA	10.82
1995	Gwen Torrence	USA	10.84	Merlene Ottey	JAM	10.85	Irina Privalova	RUS	10.90
1996	Merlene Ottey	JAM	10.74	Gwen Torrence	USA	10.82	Gail Devers	USA	10.83
1997 1998	Marion Jones Marion Jones	USA	10.76 10.65	Li Xuemei Christine Arron	CHN	10.79 10.73	Merlene Ottey Irina Privalova	JAM RUS	10.83 10.83
1998	Marion Jones	USA	10.65	Inger Miller	USA	10.73	Katerína Thánou		10.83
2000	Marion Jones	USA	10.70	Chandra Sturrup	BAH	10.79	Katerina Thánou		10.63
2000	Manon Jones	007	10.70	Chandra Oturrup	DAI I	10.00	Inger Miller	USA	10.91
2001	Zhanna Pintusevich-Block	LIKE	10.82	Katerína Thánou	GRE	10.91	Chandra Sturrup	BAH	10.91
2001	Debbie Ferguson	BAH	10.02	Tayna Lawrence	JAM	10.93	Chryste Gaines	USA	10.94
2003	Chryste Gaines	USA	10.86	Chandra Sturrup	BAH	10.89	Torri Edwards	USA	10.93
	•								

830	DOTIA 2	. 0 1 3	* 5		1 L A	1 1 9 0 7	- 2 0 1 0 / W O W L N		
YEAR	FIRST			SECOND			THIRD		
2004	Ivet Lalova	BUL	10.77	Veronica Campbell	JAM	10.91	Yuliya Nesterenko	BLR	10.92
2005	Chandra Sturrup	BAH	10.84	Veronica Campbell	JAM	10.85	Lauryn Williams	USA	10.88
2006	Sherone Simpson	JAM	10.82	Veronica Campbell	JAM	10.99	Kerron Stewart	JAM	11.03
							Me'Lisa Barber	USA	11.03
							LaTasha Jenkins	USA	11.03
2007	Veronica Campbell	JAM	10.89	Torri Edwards	USA	10.90	Me'Lisa Barber	USA	10.95
2008	Torri Edwards	USA	10.78				Kerron Stewart	JAM	10.80
	Shelly-Ann Fraser	JAM	10.78						
2009	Carmelita Jeter	USA	10.64	Shelly-Ann Fraser	JAM	10.73	Kerron Stewart	JAM	10.75
2010	Veronica Campbell-Brown	JAM	10.78	Carmelita Jeter	USA	10.82	Kelly-Ann Baptiste	TTO	10.84
2011	Carmelita Jeter	USA	10.70	Veronica Campbell-Brown	JAM	10.76	Marshevet Myers	USA	10.86
2012	Shelly-Ann Fraser-Pryce	JAM	10.70	Carmelita Jeter	USA	10.78	Veronica Campbell-Brown	JAM	10.81
2013	Shelly-Ann Fraser-Pryce	JAM	10.71	Blessing Okagbare	NGR	10.79	Barbara Pierre	USA	10.85
							English Gardner	USA	10.85
2014	Tori Bowie	USA	10.80	Michelle-Lee Ahye	TTO	10.85			
				Blessing Okagbare	NGR	10.85			
2015	Shelly-Ann Fraser-Pryce		10.74	English Gardner	USA	10.79	Blessing Okagbare	NGR	10.80
2016	Elaine Thompson	JAM	10.70	English Gardner	USA	10.74	Murielle Ahouré	CIV	10.78
2017	Elaine Thompson	JAM	10.71	Michelle-Lee Ahye	TTO	10.82	Murielle Ahouré	CIV	10.83
2018	Marie Josée Ta Lou	CIV	10.85				Blessing Okagbare	NGR	10.90
	Dina Asher-Smith	GBR	10.85				Aleia Hobbs	USA	10.90
							Murielle Ahouré	CIV	10.90
200 Me	etres († while South Africa	were sus	pended from I	AAF)					
1967	Irena Kirszenstein	POL	22.7	Ewa Kłobukowska	POL	22.9	Jennifer Lamy	AUS	23.1
1968	Irena Kirszenstein/Szewińska		22.58	Raelene Boyle	AUS	22.74	Barbara Ferrell	USA	22.87
1969	Irena Szewińska	POL	23.0				Renate Meissner	GDR	23.33
	Petra Vogt	GDR							
1970	Chi Cheng	TPE	22.62	Renate Meissner	GDR		Raelene Boyle	AUS	22.9
1971	Renate Meissner/Stecher			Irena Szewińska	POL	22.75	Alice Annum	GHA	23.01
1972	Renate Stecher	GDR	22.6	Ellen Stropahl	GDR				
4070	D O I	000	00.40	Irena Szewińska	POL	22.7	1 0 ()	DO!	00.74
1972	Renate Stecher	GDR		Raelene Boyle	AUS	22.45	Irena Szewińska	POL	22.74
1973	Renate Stecher	GDR	22.38	Mona-Liisa Pursiainen	FIIN	22.39	Doris Maletzki Marina Sidorova	GDR URS	22.3
1974	Irena Szewińska	POL	22.21	Raelene Boyle	AUS	22.50	Renate Stecher		22.72
1975	Renate Stecher		22.44	Irena Szewińska	POL	22.4	Chandra Cheeseborough		
1976	Bärbel Eckert		22.37	Annegret Richter	FRG		Irena Szewińska	POL	22.41
1977	Irena Szewińska	POL	22.37	Marita Koch		22.38	Bärbel Eckert		22.52
1978	Marita Koch		22.06	Marlies Göhr		22.38	Ludmila Kondratyeva		
1979	Marita Koch		21.71	Evelyn Ashford	USA		Ludmila Kondratyeva		22.33
1980	Bärbel Eckert/Wöckel	GDR	22.01	Natalya Bochina	URS	22.19	Merlene Ottey	JAM	22.20
1981	Evelyn Ashford	USA	21.84	Jarmila Kratochvílová	TCH	21.97	Bärbel Wöckel	GDR	22.07
1982	Marita Koch	GDR	21.76	Bärbel Wöckel	GDR	22.04	Evelyn Ashford	USA	22.10
1983	Marita Koch	GDR	21.82	Evelyn Ashford	USA	21.88	Chandra Cheeseborough	USA	21.99
1984	Marita Koch		21.71	Marlies Göhr	GDR	21.74	Valerie Brisco-Hooks	USA	21.81
1985	Marita Koch		21.78	Merlene Ottey	JAM	21.93	Valerie Brisco-Hooks		21.98
1986	Heike Drechsler		21.71	Evelyn Ashford	USA		Silke Gladisch		22.07
1987	Silke Gladisch		21.74	Florence Griffith	USA		Anelia Nuneva	BUL	22.01
1988	Florence Griffith Joyner		21.34	Grace Jackson	JAM	21.72	Heike Drechsler		21.84
1989	Dawn Sowell	USA	22.04	Evette de Klerk	RSA		Merlene Ottey	JAM	
1990	Merlene Ottey	JAM	21.66	Katrin Krabbe		21.95	Heike Drechsler		22.19
1991 1992	Merlene Ottey Gwen Torrence	JAM	21.64	Katrin Krabbe	GER	21.96 21.75	Gwen Torrence Irina Privalova		22.07 21.93
1993	Merlene Ottey	USA JAM	21.72 21.77	Juliet Cuthbert Irina Privalova	JAM RUS		Gwen Torrence	USA	
1993	Gwen Torrence		21.77	Irina Privalova		22.02	Merlene Ottey	JAM	22.07
1995	Gwen Torrence		21.77	Irina Privalova		21.87	Merlene Ottey	JAM	
1996	Marie-José Pérec		22.07	IIIIa i iivalova	1100	21.07	Merlene Ottey	JAM	22.08
1000	Mary Onyali		22.07				Wonding Ottoy	07 (17)	22.00
1997	Marion Jones		21.76	Li Xuemei	CHN	22.01	Merlene Ottey	JAM	22.06
1998	Marion Jones	USA	21.62	Inger Miller	USA	22.20	Falilat Ogunkoya	NGR	22.22
1999	Inger Miller	USA	21.77	Marion Jones	USA		Merlene Frazer	JAM	22.18
2000	Marion Jones	USA	21.94	Inger Miller		22.09	Pauline Davis-Thompson		22.27
2001	LaTasha Jenkins	USA	22.39				Cydonie Mothersill	CAN	22.54
	Debbie Ferguson	BAH	22.39				Myriam Mani		22.54
2002	Debbie Ferguson	BAH	22.20	Veronica Campbell	JAM	22.39	Muriel Hurtis	FRA	22.43
2003	Allyson Felix	USA	22.11	Torri Edwards	USA		LaTasha Jenkins	USA	22.31
2004	Veronica Campbell	JAM	22.05	Allyson Felix	USA	22.18	Debbie Ferguson	BAH	22.30
2005	Allyson Felix	USA	22.13	Rachelle Boone-Smith	IUSA	22.22	Lauryn Williams	USA	22.27

YEAR	FIRST			SECOND			THIRD		
2006	Sherone Simpson	JAM	22.00	Allyson Felix	USA	22.11	Sanya Richards	USA	22.17
2007	Allyson Felix	USA	21.81	Rachelle Smith	USA	22.31			
				Sanya Richards	USA	22.31			
2008	Veronica Campbell-Brown		21.74	Allyson Felix	USA	21.93	Kerron Stewart	JAM	21.99
2009	Allyson Felix	USA	21.88	Debbie Ferguson McKenzie	BAH	22.23	Veronica Campbell-Brown		22.29
2010	Varanias Comphall Brown		24.00	Allyson Folix	1104	22.02	Sanya Richards	USA	22.29
2010 2011	Veronica Campbell-Brown Shalonda Solomon	USA	21.98 22.15	Allyson Felix Carmelita Jeter	USA	22.03 22.20	Myriam Soumaré Veronica Campbell-Brown	FRA	22.32 22.22
2011	Allyson Felix	USA	21.69	Sanya Ross-Richards		22.20	veronica Campbell-brown	JAW	22.22
2012	Allyson i Clix	OOA	21.00	Shelly-Ann Fraser-Pryce		22.09			
2013	Shelly-Ann Fraser-Pryce	JAM	22.13	Murielle Ahouré	CIV	22.24	Tiffany Townsend	USA	22.26
2014	Allyson Felix	USA	22.02	Dafne Schippers	NED	22.03	Myriam Soumaré	FRA	22.11
2015	Dafne Schippers	NED	21.63	Elaine Thompson	JAM	21.66	Veronica Campbell-Brown		21.97
2016	Elaine Thompson	JAM	21.78	Dafne Schippers	NED	21.86	Tori Bowie	USA	21.99
2017	Tori Bowie	USA	21.77	Shaunae Miller-Uibo	BAH	21.88	Elaine Thompson	JAM	21.98
2018	Dina Asher-Smith	GBR	21.89	Blessing Okagbare	NGR	22.04	Shericka Jackson	JAM	22.05
400 M									
400 Me		1104	FO 4	Ludy Dellesk	ALIC	FO 6			
1967	Charlette Cooke	USA	52.4	Judy Pollock	AUS	52.6 52.6			
1968	Colette Besson	FRA	52.03	Kathy Hammond Lilian Board	USA GBR	52.12	Natalia Pechonkina	URS	52.25
1969	Nicole Duclos	FRA	51.77	Colette Besson	FRA	51.79	Kathy Hammond	USA	
1970	Marilyn Neufville	JAM	51.02	Chi Cheng	TPE	52.2	Sandra Brown	AUS	
1010	Manymittoarvillo	0, 1111	01.02	On Onong		02.2	Kathy Hammond	USA	
							Christel Frese	FRG	
1971	Helga Seidler	GDR	52.14	Marilyn Neufville	JAM	52.3	Ingelore Lohse	GDR	52.5
				•			Colette Besson	FRA	
							Monika Zehrt	GDR	52.5
1972	Monika Zehrt	GDR	51.08	Rita Wilden	FRG	51.21	Kathy Hammond	USA	
							Helga Seidler	GDR	
							Dagmar Käsling	GDR	
1973	Rita Kühne	GDR		Mona-Liisa Pursiainen		51.27	Nadezhda Kolesnikova		51.53
1974	Irena Szewińska	POL	49.9	Riitta Salin	FIN	50.14	Ellen Streidt		50.69
1975	Irena Szewińska	POL	50.50	Ellen Streidt	GDR		Christina Brehmer	GDR	
1976 1977	Irena Szewińska Irena Szewińska	POL POL	49.29 49.52	Christina Brehmer Marita Koch	GDR GDR	49.77 49.53	Ellen Streidt Christina Brehmer		50.15 49.89
1977	Marita Koch		48.94	Christina Brehmer	GDR	50.15	Irena Szewińska	POL	50.40
1979	Marita Koch		48.60	Maria Kulchunova	URS	49.63	Christina Brehmer		49.72
1980	Marita Koch		48.88	Jarmila Kratochvílová		49.46	Christina Brehmer/Lathan		
1981	Jarmila Kratochvílová		48.61	Marita Koch	GDR	49.27	Irina Nazarova	URS	50.50
1982	Marita Koch		48.16	Jarmila Kratochvílová	TCH	48.85	Bärbel Wöckel	GDR	
1983	Jarmila Kratochvílová	TCH	47.99	Taťána Kocembová	TCH	48.59	Mariya Pinigina	URS	49.19
1984	Marita Koch	GDR	48.16	Taťána Kocembová	TCH	48.73	Valerie Brisco-Hooks	USA	48.83
1985	Marita Koch		47.60	Olga Vladykina	URS	48.27	Valerie Brisco-Hooks	USA	49.56
1986	Marita Koch		48.22	Olga Vladykina	URS	49.67	Petra Müller	GDR	
1987	Olga Vladykina/Bryzgina		49.38	Petra Müller	GDR	49.64	Mariya Pinigina	URS	49.87
1988	Olga Bryzgina	URS	48.65	Olga Nazarova	URS	49.11	Petra Müller		49.30
1989	Ana Quirot	CUB	50.01	Pauline Davis	BAH	50.18	Grit Breuer		50.48
1990 1991	Grit Breuer Marie-José Pérec	FRA	49.50 49.13	Ana Quirot Grit Breuer	CUB GER	50.03 49.42	Pauline Davis	BAH	50.05 49.61
1991	Marie-José Pérec	FRA	48.83	Olga Bryzgina	EUN	49.42	Ana Quirot Gwen Torrence	CUB USA	
1992	Marie-303e Ferec	IIVA	40.03	Olga Di yzgina	LOIN	49.00	Ximena Restrepo	COL	49.64
1993	Ma Yugin	CHN	49.81	Jearl Miles	USA	49.82	Gwen Torrence	USA	
1994	Marie-José Pérec	FRA	49.77	Cathy Freeman	AUS	50.04	Maicel Malone	USA	50.05
1995	Marie-José Pérec	FRA	49.28	Fatima Yusuf	NGR		Pauline Davis	BAH	49.96
1996	Marie-José Pérec	FRA	48.25	Cathy Freeman	AUS	48.63	Falilat Ogunkoya	NGR	49.10
1997	Cathy Freeman	AUS	49.39	Jearl Miles-Clark	USA	49.40	Falilat Ogunkoya	NGR	49.48
1998	Charity Opara	NGR	49.29	Grit Breuer	GER	49.51	Falilat Ogunkoya	NGR	49.52
1999	Falilat Ogunkoya		49.62	Cathy Freeman	AUS	49.67	Anja Rücker	GER	49.74
2000	Cathy Freeman	AUS	49.11	Lorraine Graham	JAM	49.58	Marion Jones	USA	49.59
2001	Katharine Merry	GBR	49.59	Grit Breuer	GER	49.78	Amy Mbacké Thiam	SEN	49.86
2002	Ana Guevara	MEX	49.16	Lorraine Graham/Fenton		49.30	Jearl Miles-Clark	USA	50.27
2003	Ana Guevara	MEX	48.89	Lorraine Fenton	JAM	49.43	Natalya Nazarova	RUS	49.78
2004	Tonique Darling	BAH	49.07	Ana Guevara	MEX	49.53	Monique Hennagan	USA	49.56
2005	Sanya Richards	USA	48.92	Tonique Darling	BAH	49.30	Svetlana Pospelova	RUS	49.80
2006	Sanya Richards	USA	48.70	Olga Zaytseva	RUS	49.49	Vanya Stambolova Novlene Williams	BUL	49.53
2007	Sanya Richards	USA	49.27	Christine Ohuruogu	GBR	49.61	Deedee Trotter	JAM USA	49.53 49.64
2007	Christine Ohuruogu	GBR	49.62	Shericka Williams	JAM	49.69	Sanya Richards	USA	49.74
2000	Ominio Ominiogu	ODIN	70.02	Ononoka Williams	JAW	73.03	ouriya Moriarus	JUA	75.14

83	32	DOTTA 2	. 0 1 9	* 55.	JI TIIKEE DI	1 L A	1 3 0 7	-2010/WOWEN		
Y	EAR	FIRST			SECOND			THIRD		
20	009	Sanya Richards	USA	48.83	Antonina Krivoshapka	RUS	49.29	Shericka Williams	JAM	49.32
	010	Debbie Dunn	USA	49.64	Amantle Montsho	BOT	49.89	Kseniya Aksyonova	RUS	49.92
20)11	Amantle Montsho	BOT	49.56	Allyson Felix	USA	49.59	Sanya Richards-Ross	USA	49.66
20)12	Antonina Krivoshapka	RUS	49.16	Sanya Richards-Ross	USA	49.28			
					Yuliya Gushchina	RUS	49.28			
)13	Amantle Montsho	BOT	49.33	Christine Ohuruogu	GBR		Kseniya Ryzhova	RUS	49.80
)14	Francena McCorory	USA	49.48	Sanya Richards-Ross		49.66	Courtney Okolo	USA	50.03
)15	Allyson Felix	USA	49.26	Shaunae Miller	BAH	49.67	Francena McCorory	USA	49.83
)16	Shaunae Miller	BAH	49.44	Allyson Felix	USA	49.51	Courtney Okolo	USA	49.71
)17)18	Shaunae Miller-Uibo Shaunae Miller-Uibo	BAH BAH	49.46 48.97	Allyson Felix Salwa Eid Naser	USA BRN	49.65 49.08	Quanera Hayes	USA USA	49.72 49.52
20	710	Silauliae Miller-Olbo	ВАП	40.97	Salwa Elu Nasel	DKIN	49.00	Shakima Wimbley	USA	49.52
	00 Me									
	967	Judy Pollock	AUS	2:01.0	Madeline Manning	USA	2:01.6	Vera Nikolić	YUG	2:01.7
	968	Vera Nikolić	YUG	2:00.5	Madeline Manning	USA	2:00.92	Ileana Silai		
19	969	Madeline Manning	USA	2:01.3	Liliane Board	GBR	2:01.50	Annelise Damm-Olesen		
40	70	Cuphild Hoffmainter	CDD	2,04.0	Maria Culcara	ALIT	2.04.0	Vera Nikolić		2:02.6
18	970	Gunhild Hoffmeister	GDR	2:01.8	Maria Sykora	AUT	2:01.9	Vera Nikolić Karin Burneleit		2:02.2 2:02.2
10	971	Hildegard Falck	FRG	1:58.5	Vera Nikolić	YUG	2:00.0	Gunhild Hoffmeister		2:00.8
	972	Hildegard Falck	FRG	1:58.55	Nijolė Sabaitė	URS	1:58.65	Svetla Zlateva	BUL	1:58.93
	973	Svetla Zlateva	BUL	1:57.48	Gunhild Hoffmeister	GDR		Liliana Tomova	BUL	1:59.52
	974	Liliana Tomova	BUL	1:58.11	Mariana Suman		1:58.64	Gunhild Hoffmeister		1:58.81
19	975	Nina Morgunova	URS	1:59.4	Mariana Suman	ROU	1:59.7	Marie-Francoise Dubois	FRA	1:59.9
19	976	Tatyana Kazankin	URS	1:54.94	Nikolina Shtereva	BUL	1:55.42	Elfi Zinn	GDR	1:55.60
	977	Ileana Silai	ROU	1:57.39	Totka Petrova	BUL	1:57.55	Mariana Suman		1:58.59
	978	Tatyana Prividokhina		1:55.80	Nadezhda Mushta	URS	1:55.82	Anita Weiss		1:56.2
	979	Totka Petrova	BUL	1:56.2	Nikolina Shtereva	BUL	1:56.29	Olga Vakhrusheva		1:57.1
	980	Nadezhda Olizarenko		1:53.43	Olga Mineyeva	URS	1:54.81	Tatyana Providokhina		1:55.46
	981	Ludmila Veselkova	URS	1:56.98	Martina Steuk		1:57.16	Fita Lovin	ROU	1:57.42
	982 983	Doina Melinte Jarmila Kratochvílová	ROU	1:55.05 1:53.28	Olga Mineyeva Yekaterina Podkopayeva	URS	1:55.41 1:55.96	Ludmila Veselkova Lyubov Gurina	URS URS	1:55.96 1:56.11
	984	Irina Podyalovskaya	URS	1:55.69	Nadezhda Olizarenko		1:56.09	Lyubov Gurina	URS	1:56.26
	985	Ella Kovacs	ROU	1:55.68	Jarmila Kratochvílová		1:55.91	Ravilya Agletdinova	URS	1:56.24
	986	Doina Melinte	ROU		Sigrun Wodars		1:57.05	Nadezhda Olizarenko		1:57.15
	987	Sigrun Wodars		1:55.26	Christine Wachtel	GDR	1:55.32	Lyubov Gurina	URS	1:55.56
19	88	Inna Yevseyeva	URS	1:56.0				Sigrun Wodars	GDR	1:56.10
		Nadezhda Olizarenko	URS	1:56.0						
	989	Ana Quirot		1:54.44	Sigrun Wodars		1:55.70	Doina Melinte	ROU	1:56.55
	990	Sigrun Wodars		1:55.87	Christine Wachtel	GDR	1:56.11	Nadezhda Loboyko	URS	1:56.64
	991	Svetlana Masterkova		1:57.23	Ana Quirot	CUB	1:57.34	Liliya Nurutdinova	URS	1:57.50
	992 993	Ellen van Langen Maria Mutola		1:55.54 1:55.43	Liliya Nurutdinova	EUN	1:55.99 1:55.54	Ana Quirot Qu Yunxia	CUB	1:56.80 1:56.24
	994	Maria Mutola		1:55.19	Liu Dong Lyubov Gurina	RUS	1:56.53	Natalya Dukhnova	BLR	1:57.87
	995	Maria Mutola		1:55.72	Ana Quirot	CUB	1:56.11	Kelly Holmes		1:56.21
	996			1:56.04	Ana Quirot	CUB	1:56.29	Meredith Rainey	USA	1:57.04
	97	Ana Quirot		1:54.82	Maria Mutola		1:55.29	Yelena Afanasyeva	RUS	1:56.61
19	998	Maria Mutola	MOZ	1:56.11	Jearl Miles-Clark	USA	1:56.43	Yelena Afanasyeva	RUS	1:56.63
	999	Svetlana Masterkova			Maria Mutola		1:56.04	Jearl Miles-Clark	USA	1:56.40
	000	Maria Mutola		1:56.15	Natalya Tsyganova	RUS	1:56.60	Stephanie Graf	AUT	1:56.64
	001	Maria Mutola		1:56.85	Stephanie Graf	AUT	1:57.20	Letitia Vriesde	SUR	
	002	Jolanda Čeplak	SLO	1:55.19	Zulia Calatayúd	CUB	1:56.09	Maria Mutola		1:56.16
	003	Maria Mutola		1:55.55	Jolanda Čeplak	SLO	1:57.44	Mina Aït Hammou		1:57.82
20	004	Tatyana Andrianova	RUS	1:56.23	Kelly Holmes	GDR	1:56.38	Hasna Benhassi Jolanda Čeplak	SLO	1:56.43 1:56.43
20	005	Tatyana Andrianova	RUS	1:56.07	Svetlana Cherkasova	RUS	1:56.93	Larisa Chzhao	RUS	1:57.33
	006	Janeth Jepkosgei	KEN	1:56.66			1:56.77	Zulia Calatayúd		1:56.91
	007	Janeth Jepkosgei	KEN	1:56.04	Hasna Benhassi		1:56.84	Maria Mutola		1:56.98
	008	Pamela Jelimo	KEN	1:54.01	Tatyana Andrianova	RUS	1:56.00	Janeth Jepkosgei	KEN	1:56.07
	009	Caster Semenya	RSA	1:55.45	Maggie Vessey	USA	1:57.84	Mariya Savinova	RUS	1:57.90
	010	Alysia Johnson	USA	1:57.34	Mariya Savinova	RUS	1:57.56	Nancy Jebet Langat	KEN	1:57.75
)11	Caster Semenya	RSA	1:56.35	Yekaterina Kostetskaya		1:57.19	Janeth Jepkosgei	KEN	1:57.42
)12	Francine Niyonsaba	BDI	1:56.59	Pamela Jelimo	KEN	1:56.76	Caster Semenya	RSA	1:57.23
)13	Francine Niyonsaba	BUR	1:56.72	Eunice Sum	KEN	1:57.38	Malika Akkaoui	MAR	1:57.64
)14	Ajee' Wilson	USA	1:57.67	Sahily Diago	CUB	1:57.74	Eunice Sum	KEN	1:57.92
)15	Eunice Sum	KEN	1:56.99	Melissa Bishop	CAN	1:57.52	Maryna Arzamasova	BLR	1:57.54
)16)17	Caster Semenya Caster Semenya	RSA	1:55.28 1:55.16	Francine Niyonsaba Francine Niyonsaba	BDI BDI	1:56.24	Margaret Wambui Ajee' Wilson	KEN USA	1:56.89
)18	Caster Semenya	RSA RSA	1:55.16	Francine Niyonsaba	BDI	1:55.47 1:55.86	Natoya Goule	JAM	1:55.61 1:56.15
20	. 10	Sastor Combinga				201		. laloya Coulo	J, 11VI	

		- 0 1 3		JI TIIKEE DI	1 L A	1 9 0 7	- 2 0 1 0 / W O W L N		83
YEAR	FIRST			SECOND			THIRD		
1500 N			4.47.0	All IZ I	LIDO	4.47.0	D : D: .:	LIDO	4.40.0
1968 1969	Ludmila Bragina Jaroslava Jehličková	URS TCH	4:17.0 4:10.77	Alla Kolesnikova Maria Gommers	URS NED	4:17.2 4:11.9	Raisa Diastinova Paola Pigni	URS ITA	4:19.0 4:12.0
1970	Karin Burneleit	GDR	4:12.2	Ilja Keizer	NED	4:13.0	radia rigili	117	4.12.0
	Ttaliii Ballioloit	05.1		Ellen Tittel	FRG	4:13.0			
1971	Karin Burneleit	GDR	4:09.6	Tamara Pangelova	URS	4:10.2	Gunhild Hoffmeister	GDR	4:10.3
1972	Ludmila Bragina	URS	4:01.38	Gunhild Hoffmeister	GDR	4:02.83	Paola Cacchi-Pigni	ITA	4:02.85
1973	Karin Krebs-Burneleit		4:04.6	Inger Knutsson	SWE	4:07.47	Tonka Petrova	BUL	4:09.02
1974	Gunhild Hoffmeister	GDR	4:02.25	Liliana Tomova	BUL	4:04.97	Grete Andersen		4:05.21
1975 1976	Nina Morgunova	URS URS	4:06.0 3:56.0	Grete Andersen/Waitz	URS	4:07.5 3:59.8	Tatyana Kazankina	URS GDR	4:07.9 3:59.9
1977	Tatyana Kazankina Natalia Mărăşescu	ROU	4:02.66	Raissa Katyukova Ileana Silai	ROU	4:04.17	Ulrike Klapeczynski Tatyana Kazankina	URS	4:04.2
1978	Giana Romanova	URS	3:59.01	Natalia Mărăşescu	ROU	3:59.77	Totka Petrova	BUL	4:00.15
1979	Totka Petrova	BUL	3:57.4	Natalia Mărăşescu	ROU	3:58.2	Ileana Silai	ROU	3:58.5
1980	Tatyana Kazankina	URS	3:52.47	Lyubov Smolka	URS	3:56.7	Nadezhda Olizarenko	URS	3:56.8
1981	Olga Dvirna	URS	3:57.78	Maricica Puică	ROU	3:58.29	Zamira Zaytseva	URS	3:58.70
1982	Olga Dvirna	URS	3:54.23	Zamira Zaytseva	URS	3:56.14	Tatyana Pozdnyakova		3:56.50
1983	Mary Decker	USA	3:57.12	Ravilya Agletdinova	URS	3:59.31	Fiţa Lovin	ROU	4:00.12
1984 1985	Nadezhda Ralldugina Mary Slaney-Decker	USA	3:56.63 3:57.24	Yekaterina Podkopayeva Maricica Puică	ROU	3:56.65 3:57.73	Maricica Puică Ravilya Agletdinova	URS	3:57.22 3:58.40
1986	Doina Melinte	ROU	3:56.7	Tatyana Samolenko	URS	3:59.45	Maricica Puică	ROU	3:59.62
1987	Tatyana Samolenko	URS	3:58.56	Hildegard Körner	GDR	3:58.67	Doina Melinte	ROU	3:59.27
1988	Paula Ivan	ROU	3:53.96	Mary Slaney	USA	3:58.92	Laimuté Baikauskaité	URS	4:00.24
1989	Paula Ivan	ROU	3:59.23+	Doina Melinte	ROU	4:00.89	Svetlana Kitova	URS	4:02.08
1990	Doina Melinte	ROU	3:58.69	Natalya Artyomova	URS	4:02.53	Yvonne Mai		4:02.69
1991	Natalya Artyomova	URS	3:59.16	Hassiba Boulmerka	ALG	4:00.00	Doina Melinte	ROU	4:00.83
1992 1993	Hassiba Boulmerka Qu Yunxia	ALG CHN	3:55.30	Ludmila Rogachova	CHN	3:56.91	Qu Yunxia	CHN	3:57.08
1993	Sonia O'Sullivan	IRL	3:50.46 3:59.10	Wang Junxia Yekaterina Podkopayeva		3:51.92 3:59.78	Zhang Linli Qu Yunxia	CHN	3:57.46 4:00.34
1995	Sonia O'Sullivan	IRL	3:58.85		JAM	4:01.84	Hassiba Boulmerka	ALG	4:02.42
1996	Svetlana Masterkova	RUS	3:56.77+	Sonia O'Sullivan	IRL	3:59.91	Kelly Holmes	GBR	4:01.13
1997	Jiang Bo	CHN	3:50.98	Lang Yinglai	CHN	3:51.34	Yan Lili	CHN	3:53.91
1998	Gabriela Szabo	ROU	3:56.97		RUS	3:57.11	Jackline Maranga	KEN	3:57.41
1999	Violeta Szekely	ROU	3:59.31	Svetlana Masterkova	RUS	3:59.53	Anita Weyermann	SUI	3:59.82
2000	Suzy Favor Hamilton	USA ROU	3:57.40	Violeta Szekely	ROU	3:58.29	Kutre Dulecha	ETH POR	3:59.02
2001 2002	Violeta Szekely Süreyya Ayhan	TUR	3:59.35 3:57.75	Natalya Gorelova Gabriela Szabo	RUS	3:59.70 3:58.78	Carla Sacramento Suzy Favor Hamilton	USA	4:00.32 3:59.10
2003	Süreyya Ayhan	TUR	3:55.33	Tatyana Tomashova	RUS	3:58.52	Hayley Tullett	GBR	3:59.95
2004	Kelly Holmes	GBR	3:57.90	Tatyana Tomashova	RUS	3:58.12	Elvan Abeylegesse	TUR	3:58.28
2005	Maryam Jamal	BRN	3:56.79	Natalya Yevdokimova	RUS	3:57.73	Yuliya Chizhenko	RUS	3:58.68
2006	Yuliya Chizhenko	RUS	3:55.68	Maryam Jamal	BRN	3:56.18	Yelena Soboleva	RUS	3:56.43
2007	Maryam Jamal	BRN	3:58.75	Gelete Burka	ETH	4:00.48	Iryna Lishchynska	UKR	4:00.69
2008 2009	Maryam Jamal	BRN BRN	3:59.84	Nancy Jebet Lagat	KEN ETH	4:00.23 3:58.79	Shannon Rowbury Anna Willard	USA	4:00.33
2010	Maryam Jamal Maryam Jamal	BRN	3:56.55 3:58.93	Gelete Burka Gelete Burka	ETH	3:59.28	Ibtissam Lakhouad	MAR	3:59.38 3:59.35
2011	Morgan Uceny	USA	4:00.06	Maryam Jamal	BRN	4:00.33	Mariem Alaoui Selsouli		4:00.77
2012	Abeba Aregawi	ETH	3:56.54	Genzebe Dibaba	ETH	3:57.77	Viola Kibiwot	KEN	3:59.25
2013	Abeba Aregawi	SWE		Faith Kipyegon	KEN	3:56.98	Genzebe Dibaba	ETH	3:57.54
2014	Sifan Hassan	ETH	3:57.00	Hellen Obiri	KEN	3:57.05	Jenny Simpson	USA	3:57.22
2015	Genzebe Dibaba	ETH	3:50.07	Sifan Hassan	NED	3:56.05	Shannon Rowbury	USA	3:56.29
2016	Laura Muir	GBR	3:55.22	Faith Kipyegon	KEN	3:56.41	Sifan Hassan	NED	3:57.13
2017	Sifan Hassan	NED	3:56.14	Faith Kipyegon	KEN	3:57.04	Genzebe Dibaba	ETH	3:57.82
2018	Genzebe Dibaba	ETH	3:56.68	Shelby Houlihan	USA	3:57.34	Sifan Hassan	NED	3:57.41
One Mi									
1968	Doris Brown	USA	4:42.2	Iris Lincoln	GBR	4:45.7	Rita Lincoln		4:46.0
1969	Maria Gommers		4:36.8	Paola Pigni	ITA		Sylvia Potts		4:45.1
1970 1971	Paola Cacchi Ellen Tittel-Wellmann	ITA	4:43.2 4:35.3	Lillian Board Rita Ridley		4:44.6 4:37.4	Zofia Kołakowska Bernie Boxem	POL NED	4:44.8 4:38.7
1972	Glenda Reiser	CAN	4:39.7	Teri Anderson	USA	4:41.6	Francie Larrieu	USA	4:41.9
1973	Paola Cacchi	ITA	4:29.5	Glenda Reiser	CAN	4:34.9	Joan Allison	GBR	4:36.2
1974	Francie Larrieu	USA	4:33.1	Grete Andersen		4:40.6	Julie Brown	USA	4:44.4
1975	Francie Larrieu	USA	4:31.6		NED	4:36.6	Joan Allison	GBR	4:37.8
1976	Natalia Mărășescu		4:29.9	Dianne Zorn	NZL	4:36.7	Nina Holmen	FIN	4:38.4
1977	Natalia Mărăşescu		4:23.8	Francie Larrieu	USA	4:28.2	Grete Waitz		4:29.1
1978	Grete Waitz		4:26.90	Loa Olafsson	DEN	4:30.2	Mary Purcell	IRL	4:30.52
1979 1980	Natalia Mărăşescu Mary Decker	ROU USA	4:22.09 4:21.68	Mary Decker Gabriella Dorio	USA ITA	4:23.49 4:23.29	Grete Waitz Sarina Cronje	NOR RSA	4:26.92 4:28.4
1981	Lyudmila Veselkova		4:20.89	Fiţa Lovin		4:23.29	Maricica Puică		4:21.82
1001	L, darina vescinova	5.10	20.00	,		1.21.70	ariolog i dica		

001									
YEAR	FIRST			SECOND			THIRD		
1982	Maricica Puică	ROU	4:17.44	Mary Decker-Tabb	USA	4:18.08	Vesela Yatsinska	BUL	4:21.52
1983	Mary Decker-Slaney	USA	4:19.18	Violeta Beclea	ROU	4:21.69	Brit McRoberts	CAN	4:29.90
1984	Natalya Artyomova	URS	4:15.8	Ruth Wysocki	USA	4:21.78	Christina Boxer	GBR	4:22.64
1985	Mary Decker-Slaney	USA	4:16.71	Maricica Puică	ROU		Zola Budd	GBR	
1986	Maricica Puică		4:18.25		GBR	4:21.61	Doina Melinte		4:21.88
1987	Doina Melinte	ROU	4:24.05	Elly van Hulst	NED	4:25.13	Diana Richburg	USA	4:25.77
1988	Mary Decker-Slaney	USA	4:21.25	Paula Ivan	ROU	4:25.80	Ruth Wysocki	USA	4:28.24
1989 1990	Paula Ivan Doina Melinte		4:15.61 4:18.13	Doina Melinte Natalya Artyomova	ROU	4:20.39 4:22.20	Svetlana Kitova Yvonne Mai		4:22.52 4:22.97
1991	Natalya Artyomova	URS	4:17.00	Hassiba Boulmerka	ALG	4:20.79	Doina Melinte		4:22.04
1992	Lyudmila Rogachova	RUS	4:21.30	Doina Melinte	ROU		Sonia O'Sullivan	IRL	4:24.27
1993	Violeta Beclea		4:21.69	Lyudmila Rogachova	RUS	4:22.33	Lyubov Kremlyova		4:22.46
1994	Sonia O'Sullivan	IRL	4:17.25	Hassiba Boulmerka	ALG	4:22.09	Yvonne Murrazy	GBR	4:22.64
1995	Sonia O'Sullivan	IRL	4:23.72	Regina Jacobs	USA	4:24.34	Carla Sacramento		4:24.37
1996	Svetlana Masterkova	RUS	4:12.56	Regina Jacobs	USA	4:22.20	Anna Brzezińska	POL	4:22.96
1997	Jackline Maranga	KEN	4:24.53	Carla Sacramento	POR	4:25.00	Theresia Kiesl	AUT	4:25.05
1998	Gabriela Szabo		4:19.30		RUS	4:20.39	Regina Jacobs	USA	4:20.93
1999	Violeta Szekely		4:23.44 4:31.62	Carla Sacramento	POR CAN	4:23.81 4:32.29	Anita Weyermann	SUI USA	4:24.32
2000 2001	Lyudmila Vasilyeva Cheri Kenah	RUS USA	4:31.10	Courtney Babcock Carrie Tollefson	USA	4:33.15	Cheri Kenah Fatiha Baouf	BEL	4:32.87 4:33.8
2001	Suzy Favor Hamilton		4:25.27	Geraldine Hendricken		4:25.44	Olga Komyagina	RUS	4:26.09
2002	Natalya Yevdokimova		4:24.40	Latifa Essarokh	FRA	4:25.11	Jackline Maranga	KEN	4:25.40
2004	Yelena Zadorozhnaya		4:21.57	Liliya Shobukhova	RUS	4:22.14	Gulnara Galkina	RUS	4:22.68
2005	Yelena Kanales	RUS	4:28.29		RUS	4:28.90	Yekaterina Volkova	RUS	4:29.60
2006	Carrie Tollefson	USA	4:27.96	Erin Donohue	USA	4:28.99	Sarah Jamieson	AUS	4:29.15
2007	Maryam Jamal	BRN	4:17.75	Gulnara Galkina	RUS	4:20.23	Anna Alminova	RUS	4:20.86
2008	Gelete Burka	ETH	4:18.23	Maryam Jamal	BRN	4:19.50	Shannon Rowbury	USA	4:20.34
2009	Sally Kipyego	KEN	4:29.64	Malindi Elmore	CAN	4:30.70	Marina Munćan	SRB	4:33.16
2010	Nicole Sifuentes	CAN	4:32.45	Amy Mortimer-Garman		4:33.96	Nicole Bush	USA	4:36.27
2011 2012	Hind Dehiba	FRA	4:29.59 4:26.76	Barbara Parker	GBR	4:30.51	Bertukan Feyisa	ETH	4:31.04 4:27.94
2012	Brenda Martinez Nancy Jebet Lagat	USA KEN	4:28.50	Kim Conley Brie Felnagle	USA	4:27.23 4:30.44	Gabe Grunewald Hilary Stellingwerff	USA CAN	4:27.94
2013	Sarah Brown	USA	4:26.67	Molly Huddle	USA	4:26.84	Melissa Duncan	AUS	4:26.90
2015	Faith Kipyegon	KEN	4:16.71	Sifan Hassan	NED	4:18.20	Shannon Rowbury	USA	4:22.10
2016	Genzebe Dibaba	ETH	4:14.30	Faith Kipyegon	KEN	4:18.60	Laura Muir		4:19.12
2017	Genzebe Dibaba	ETH	4:16.05	Hellen Öbiri	KEN	4:16.56	Laura Muir	GBR	4:18.03
2018	Sifan Hassan	NED	4:14.71	Gudaf Tsegay	ETH	4:16.14	Hellen Obiri	KEN	4:16.15
2000 14	latraa // /// a // ///								
3000 IVI 1974	letres († while South Africa Ludmila Bragina	uRS URS	spended from 8:52.74	Nina Holmen	FIN	8:55.10	Joyce Smith	GBR	8:55.53
1975	Grete Andersen/Waitz		8:46.6	Inger Knutsson	SWE		ooyoo onman	ODIC	0.00.00
	O.O.O. / WIGO.OO. / Traile		0.10.0	Raissa Katyukova	URS	8:51.0			
1976	Ludmila Bragina	URS	8:27.12	Raissa Katyukova	URS	8:41.77	Grete Waitz	NOR	8:45.4
1977	Grete Waitz	NOR	8:36.8	Ludmila Bragina	URS	8:46.3	Maricica Puică	ROU	8:46.4
1978	Grete Waitz	NOR	8:32.1	Svetlana Ulmasova	URS	8:33.16	Natalia Mărășescu	ROU	8:33.53
1979	Grete Waitz		8:31.75	Svetlana Ulmasova	URS	8:36.32	Lyubov Smolka	URS	8:41.3
1980	Yelena Sipatova	URS	8:33.53	Tatyana Sychova	URS	8:33.9	Faina Krasnova	URS	8:34.0
1981	Maricica Puică		8:34.30	Tatyana Pozdnyakova		8:34.80	Alla Yushina	URS	8:38.34
1982 1983	Svetlana Ulmasova Tatyana Kazankina	URS URS	8:26.78 8:32.08	Svetlana Guskova Alla Yushina	URS URS	8:29.36 8:34.02	Mary Decker-Tabb Galina Zakharova	USA URS	8:29.71 8:34.60
1984	Tatyana Kazankina	URS	8:22.62	Svetlana Guskova	URS	8:29.59	Tatyana Pozdnyakova		8:32.0
1985	Mary Slaney-Decker		8:25.83	Maricica Puică		8:27.83	Zola Budd		8:28.83
1986	Olga Bondarenko		8:33.99	Ingrid Kristiansen		8:34.10	Zola Budd		8:34.43
1987	Ulrike Bruns		8:38.1	Yelena Zhupiyova	URS	8:38.5	Tatyana Samolenko	URS	8:38.73
1988	Tatyana Samolenko	URS	8:26.53	Paula Ivan	ROU	8:27.15	Yvonne Murray	GBR	8:29.02
1989	Paula Ivan	ROU	8:38.48	Yvonne Murray	GBR	8:38.51	Marie-Pierre Duros	FRA	8:38.97
1990	Angela Chalmers		8:38.38	Yvonne Murray		8:39.46	Liz McColgan		8:43.14
1991	Elana Meyer	RSA	8:32.00†	Zola Budd/Pieterse		8:35.72†	Tatyana Samolenko/Dorovskikh		8:35.82
1992	Yelena Romanova	EUN	8:33.72	Yvonne Murray	GBR	8:36.63	Sonia O'Sullivan	IRL	8:37.92
1993	Wang Junxia	CHN	8:06.11	Qu Yunxia	CHN	8:12.18	Zhang Linli	CHN	8:16.50
1994 1995	Sonia O'Sullivan Sonia O'Sullivan	IRL IRL	8:21.64 8:27.57	Yvonne Murray Gabriela Szabo	GBR ROU	8:29.60 8:30.03	Angela Chalmers Yvonne Graham	CAN JAM	8:32.17 8:37.07
1995	Sonia O'Sullivan	IRL	8:35.42	Gabriela Szabo	ROU	8:36.07	Roberta Brunet	ITA	8:36.12
1997	Gabriela Szabo	ROU	8:27.78	Paula Radcliffe		8:35.28	Roberta Brunet	ITA	8:35.65
1998	Gabriela Szabo		8:24.31	Zahra Ouaziz		8:27.26	Sonia O'Sullivan	IRL	8:28.82
1999	Gabriela Szabo		8:25.03	Zahra Ouaziz		8:26.48	Paula Radcliffe	GBR	8:27.40
2000	Gabriela Szabo		8:26.35	Sonia O'Sullivan	IRL	8:27.58	Marta Domínguez	ESP	8:28.80
2001	Olga Yegorova	RUS	8:23.26	Gabriela Szabo		8:24.19	Yelena Zadorozhnaya		8:25.40
2002	Gabriela Szabo	ROU	8:21.42	Paula Radcliffe	GBR	8:22.20	Edith Masai	KEN	8:23.23

				-					033
YEAR	FIRST			SECOND			THIRD		
2003	Gabriela Szabo	ROU	8:33.95	Zhor El Kamch	MAR	8:34.85	Yelena Zadorozhnaya	RUS	8:35.50
2004	Isabella Ochichi	KEN	8:31.32	Liliya Shobukhova	RUS	8:34.85	Elvan Abeylegesse	TUR	8:35.83
2005	Maryam Jamal	BRN	8:28.87	Edith Masai	KEN	8:31.27	Isabella Ochichi	KEN	8:31.42
2006	Meseret Defar	ETH	8:24.66	Gelete Burka	ETH	8:25.92	Edith Masai	KEN	8:27.17
2007	Meseret Defar	ETH	8:24.51+	Vivian Cheruiyot	KEN	8:28.66	Priscah Cherono	KEN	8:29.06
2008	Vivian Cheruiyot	KEN	8:33.66	Meseret Defar	ETH		Wude Ayalew	ETH	8:35.50
2009	Meseret Defar	ETH	8:30.15	Vivian Cheruiyot	KEN	8:30.61	Wude Ayalew	ETH	8:30.93
2010 2011	Sentayehu Ejigu	ETH KEN	8:28.41 8:38.67+	Maryam Jamal	BRN ETH	8:29.20 8:45.75+	Shannon Rowbury	USA KEN	8:31.38
2011	Vivian Cheruiyot Mariem Alaoui Selsouli		8:34.47	Sentayehu Ejigu Sally Kipyego	KEN	8:35.89	Viola Kibiwot Mercy Cherono	KEN	8:46.84 8:38.51
2012	Meseret Defar	ETH	8:30.29	Mercy Cherono	KEN	8:31.23	Sifan Hassan	NED	8:32.53
2014	Hellen Obiri	KEN	8:20.68	Mercy Cherono	KEN	8:21.14	Faith Kipyegon	KEN	8:23.55
2015	Almaz Ayana	ETH	8:22.22	Genzebe Dibaba	ETH	8:26.54	Senbere Teferi	ETH	8:34.32
2016	Almaz Ayana	ETH	8:23.11	Hellen Obiri	KEN	8:24.27	Mercy Cherono	KEN	8:26.36
2017	Hellen Obiri	KEN	8:23.14	Beatrice Chepkoech	KEN	8:28.66	Sifan Hassan	NED	8:28.90
2018	Sifan Hassan	NED	8:27.50	Caroline Kipkirui	KEN	8:29.05	Agnes Tirop	KEN	8:29.09
5000 N	lotros (1 1 1 0 11 1/1)								
1979	Metres († while South Afric Jan Merrill	a were si USA	uspenaea trom 15:33.8	Charlotte Teske	FRG	15:36.9	Joan Benoit	USA	15:43.1
1980	Jan Merrill	USA	15:30.6	Irina Bondarchuk	URS	15:35.0	Julie Shea	USA	15:41.28
1981	Paula Fudge	GBR	15:14.51	Yelena Sipatova	URS	15:24.6	Ingrid Kristiansen	NOR	15:28.43
1982	Mary Decker-Tabb	USA	15:08.26	Grete Waitz	NOR		Irina Bondarchuk	URS	15:12.62
1983	Zola Budd	RSA	15:10.65†	Anna Domoradskaya	URS	15:19.0	Anne Audain	NZL	15:27.22
1984	Ingrid Kristiansen	NOR	14:58.89	Zola Budd	RSA	15:01.83†	Aurora Cunha	POR	15:09.07
1985	Zola Budd	GBR	14:48.07	Natalya Artyomova	URS	14:54.08	Olga Bondarenko	URS	14:55.76
1986	Ingrid Kristiansen		14:37.33	Svetlana Guskova	URS		Olga Bondarenko	URS	15:03.51
1987	Liz Lynch	GBR	15:01.08	Angela Tooby	GBR		Ingrid Kristiansen	NOR	15:19.76+
1988	Liz McColgan	GBR	15:03.29	Ingrid Kristiansen			Olga Bondarenko	URS	15:11.16
1989	Kathrin Ullrich	GDR	14:59.01	PattiSue Plumer	USA		Lynn Williams	CAN	15:01.30
1990	Yelena Romanova	URS	15:02.23		USA		PattiSue Plumer	USA	15:07.97
1991	Elana Meyer	RSA		Kathrin Ullrich	GER	14:58.71	Yelena Romanova	URS	14:59.70
1992 1993	Elana Meyer Sonia O'Sullivan	RSA IRL	14:44.15 14:45.92		IRL RSA	14:59.11 14:46.41	Liz McColgan Annette Peters	GBR USA	15:01.86 14:56.07
1993	Yelena Romanova	RUS	15:05.94	Sonia O'Sullivan	IRL		Fernanda Ribeiro	POR	15:06.91
1995	Fernanda Ribeiro	POR	14:36.45	Sonia O'Sullivan	IRL		Elana Meyer	RSA	14:44.05
1996	Fernanda Ribeiro	POR	14:41.07	Gabriela Szabo	ROU		Roberta Brunet	ITA	14:44.50
1997	Jiang Bo	CHN	14:28.09	Dong Yanmei	CHN		Liu Shixiang	CHN	14:32.33
1998	Gabriela Szabo	ROU		Zahra Ouaziz			Gete Wami	ETH	14:36.08
1999	Gabriela Szabo	ROU	14:40.59	Zahra Ouaziz	MAR		Irina Mikitenko	GER	14:42.03
2000	Gete Wami	ETH		Leah Malot	KEN	14:39.83	Gabriela Szabo	ROU	14:40.61
2001	Olga Yegorova	RUS		Gete Wami	ETH	14:31.69	Paula Radcliffe	GBR	14:32.44
2002	Paula Radcliffe	GBR	14:31.42	Berhane Adere	ETH	14:33.65	Gabriela Szabo	ROU	14:34.29
2003	Berhane Adere	ETH	14:29.32	Werknesh Kidane	ETH	14:33.04	Tirunesh Dibaba	ETH	14:39.94
2004	Elvan Abeylegesse	TUR	14:24.68	Paula Radcliffe	GBR	14:29.11	Tirunesh Dibaba	ETH	14:30.88
2005	Meseret Defar	ETH		Berhane Adere	ETH	14:31.09	Tirunesh Dibaba	ETH	14:32.42
2006	Meseret Defar	ETH	14:24.53	Tirunesh Dibaba	ETH	14:30.40		ETH	14:33.52
2007	Meseret Defar	ETH	14:16.63	Vivian Cheruiyot	KEN	14:22.51	Gelete Burka	ETH	14:31.20
2008	Tirunesh Dibaba	ETH	14:11.15		ETH		Liliya Shobukhova	RUS	14:23.75
2009	Tirunesh Dibaba	ETH	14:33.65		ETH	14:34.17		KEN	14:34.36
2010 2011	Vivian Cheruiyot	KEN	14:27.41	Sentayehu Ejigu	ETH		Linet Masai	KEN	14:31.14
2011	Vivian Cheruiyot Vivian Cheruiyot	KEN KEN	14:20.87 14:35.62	Meseret Defar Meseret Defar	ETH	14:29.52 14:35.65	Sally Kipyego Viola Kibiwot	KEN KEN	14:30.42 14:39.53
2012	Tirunesh Dibaba	ETH	14:23.68		ETH		Meseret Defar	ETH	14:26.90
2013	Genzebe Dibaba	ETH	14:28.88	Almaz Ayana Almaz Ayana	ETH		Viola Kibiwot	KEN	14:33.73
2015	Almaz Ayana	ETH		Genzebe Dibaba	ETH		Faith Kipyegon	KEN	14:31.95
2016	Almaz Ayana	ETH		Hellen Obiri	KEN		Vivian Cheruiyot	KEN	14:26.17
2017	Hellen Obiri	KEN		Genzebe Dibaba	ETH		Caroline Kipkirui	KEN	14:27.55
2018	Hellen Obiri	KEN	14:21.75	Sifan Hassan			Letesenbet Gidey	ETH	14:23.14
10 000	Metres								
1979	Mary Shea	USA	32:52.5	Joan Benoit	USA	32:52.7	Dorthe Rasmussen	DEN	33:15.8
1979	Kath Binns	GBR	32:57.17	Julie Shea	USA	33:02.32		USA	33:02.98
1981	Yelena Sipatova	URS	32:17.19	Yelena Tsukhlo	URS			URS	32:30.80
1982	Mary Decker-Tabb	USA	31:35.3	Anna Domoradskaya			•	URS	31:55.02
1983	Raisa Sadreydinova	URS	31:27.58	Ludmila Baranova	URS		Olga Krentser	URS	31:35.61
1984	Olga Krentser/Bondarenk		31:13.78		URS		Zhanna Tursunova	URS	31:53.53
1985	Ingrid Kristiansen	NOR			URS		Aurora Cunha	POR	31:35.45
1986	Ingrid Kristiansen	NOR			URS		Ulrike Bruns	GDR	
1987	Ingrid Kristiansen			Yelena Zhupiyova	URS		Kathrin Ullrich		31:11.34

030									
YEAR	FIRST			SECOND			THIRD		
1988	Olga Bondarenko	URS	31:05.21	Liz McColgan	GBR	31:06.99	Yelena Zhupiyova	URS	31:19.82
1989	Ingrid Kristiansen	NOR	30:48.51	Kathrin Ullrich	GDR	31:33.92	Viorica Ghican	ROU	31:46.43
1990	Viorica Ghican	ROU	31:18.18	110	FRG		Conceição Ferreira	POR	
1991	Liz McColgan	GBR			GER		Jill Hunter	GBR	
1992	Derartu Tulu	ETH		Lisa Ondieki	AUS		Elana Meyer	RSA	31:11.75
1993	Wang Junxia	CHN			CHN	30:13.37		CHN	
1994 1995	Wang Junxia	CHN POR		•	RSA ETH	30:52.51 31:08.10		POR	31:04.25 31:08.41
1995	Fernanda Ribeiro Fernanda Ribeiro	POR		Derartu Tulu Wang Junxia	CHN	31:01.76	Gete Wami	ETH	31:06.65
1997	Dong Yanmei	CHN	30:38.09	Lan Lixin	CHN	30:39.41	Yan Lili	CHN	30:39.98
1998	Fernanda Ribeiro	POR		Paula Radcliffe	GBR	30:48.58	Chiemi Takahashi	JPN	31:27.57
1999	Gete Wami	ETH	30:24.56	Paula Radcliffe	GBR	30:27.13	Tegla Loroupe	KEN	30:32.03
2000	Derartu Tulu	ETH	30:17.49	Gete Wami	ETH	30:22.48	Fernanda Ribeiro	POR	30:22.88
2001	Paula Radcliffe	GBR		Asmae Leghzaoui	MAR	31:16.94	•	UKR	31:22.76
2002	Paula Radcliffe	GBR			CHN	30:28.26		IRL	30:47.59
2003	Berhane Adere	ETH	30:04.18	Werknesh Kidane	ETH	30:07.15	Sun Yingjie	CHN	30:07.20
2004 2005	Paula Radcliffe Tirunesh Dibaba	GBR ETH	30:17.15 30:15.67	Xing Huina	CHN	30:24.36	Ejegayehu Dibaba Werknesh Kidane	ETH	30:24.98 30:19.39
2005	Elvan Abeylegesse	TUR	30:21.67	Ejegayehu Dibaba Inga Abitova	RUS		Susanne Wigene	NOR	
2007	Mestawat Tufa	ETH	31:00.27	Florence Kiplagat	KEN	31:06.20	Teyiba Erkesso	ETH	31:13.67
2008	Tirunesh Dibaba	ETH	29:54.66	Shalane Flanagan	USA		Linet Masai	KEN	30:26.50
2009	Meselech Melkamu	ETH	29:53.80		ETH		Florence Kiplagat	KEN	30:11.53
2010	Meselech Melkamu	ETH	31:04.52	Pauline Korikwiang	KEN	31:06.29	Elvan Abeylegesse	TUR	31:10.23
2011	Sally Kipyego	KEN	30:38.35	Shalane Flanagan	USA	30:39.57	Vivian Cheruiyot	KEN	30:48.98
2012	Tirunesh Dibaba	ETH	30:20.75		KEN	30:24.85		KEN	30:26.37
2013	Meseret Defar	ETH	30:08.06		ETH	30:26.67		KEN	30:29.23
2014 2015	Sally Kipyego Gelete Burka	KEN ETH	30:42.26 30:49.68	Molly Huddle Alemitu Haroye	USA ETH	30:47.59 30:50.83	Betsy Saina Belaynesh Oljira	KEN ETH	30:57.30 30:53.69
2016	Almaz Ayana	ETH	29:17.45	Vivian Cheruiyot	KEN	29:32.53	Tirunesh Dibaba	ETH	29:42.56
2017	Almaz Ayana	ETH	30:16.32	Gelete Burka	ETH	30:40.87	Senbere Teferi	ETH	30:41.68
2018	Pauline Kamulu	KEN	30:41.85	Minami Yamanouchi	JPN	31:16.48	Grace Kimanzi	KEN	31:17.28
Marath		1104	0.00.50	Cara Mara Dannara	1104	0.05.00	Nine Konesile	1104	0.40.40
1970 1971	Caroline Walker Cheryl Flanagan	USA USA	3:02:53 2:49:40	Sara Mae Berman Elizabeth Bonner	USA	3:05:08 2:55:22	Nina Kuscsik Nina Kuscsik	USA	3:12:16 2:56:04
1971	Cheryl Flanagan	USA	2:55:44	Teri Anderson	USA	2:55:45	Nina Kuscsik	USA	
1973	Michiko Gorman	USA	2:46:37	Teri Anderson	USA	2:53:40	Nina Kuscsik	USA	2:57:08
1974	Jacqueline Hansen		2:43:55	Chantal Langlacé	FRA	2:46:24	Michiko Gorman	USA	2:47:12
1975	Jacqueline Hansen	USA	2:38:19	Christa Wahlensieck	FRG	2:40:16	Liane Winter	FRG	2:42:24
1976	Michiko Gorman	USA	2:39:11	Christa Wahlensieck	FRG	2:40:28	Manuela Preuss	FRG	2:43:00
1977	Christa Wahlensieck	FRG	2:34:48	Chantal Langlace	FRA	2:35:16	Kim Merritt	USA	2:37:57
1978	Grete Waitz		2:32:30	Julie Brown	USA	2:36:24	Christa Wahlensieck	FRG	
1979 1980	Grete Waitz Grete Waitz		2:27:33 2:25:42	Joan Benoit Patti Catalano	USA	2:35:15 2:29:34	Gayle Olinek Joyce Smith	CAN GBR	
1981	Allison Roe	NZL	2:25:29	Patti Catalano	USA		Lorraine Moller	NZL	2:29:36
1982	Joan Benoit	USA	2:26:11	Grete Waitz		2:27:14	Julie Brown	USA	
1983	Joan Benoit		2:22:43	Grete Waitz		2:25:29	Julie Brown	USA	
1984	Ingrid Kristiansen	NOR	2:24:26	Joan Benoit	USA	2:24:52	Rosa Mota	POR	2:26:01
1985	Ingrid Kristiansen		2:21:06	Joan Benoit/Samuelsor	nUSA	2:21:21	Rosa Mota		2:23:29
1986	Grete Waitz		2:24:54	Ingrid Kristiansen	NOR		Lisa Martin	AUS	2:26:07
1987	Ingrid Kristiansen		2:22:48	Rosa Mota		2:25:17	Katrin Dörre		2:25:24
1988	Lisa Martin		2:23:51 2:24:33	Rosa Mota	POR GBR		Ingrid Kristiansen Wanda Panfil	NOR POL	2:25:41 2:27:05
1989 1990	Ingrid Kristiansen Rosa Mota		2:24:33	Véronique Marot Lisa Martin	AUS	2:25:28	Wanda Panfil	POL	2:26:31
1991	Wanda Panfil	POL	2:24:18	Rosa Mota		2:26:14	Kim Jones	USA	
1992	Olga Markova		2:23:43	Lisa Ondieki-Martin	AUS	2:24:40	Madina Biktagirova	EUN	
1993	Wang Junxia	CHN	2:24:07	Qu Yunxia	CHN	2:24:32	Zhang Linli	CHN	2:24:42
1994	Uta Pippig	GER	2:21:45	Valentina Yegorova	RUS	2:23:33	Elana Meyer	RSA	2:25:15
				=			Katrin Dörre-Heinig	GER	2:25:15
1995	Uta Pippig	GER	2:25:11	Elana Meyer	RSA	2:26:51			
1996	Katrin Dörre-Heinig	GER	2:26:04	Ana Isabel Alonso Fatuma Roba	ESP ETH	2:26:51 2:26:05	Hiromi Suzuki	JPN	2:26:27
1997	Tegla Loroupe	KEN	2:22:07	Catherina McKiernan		2:23:44	Madina Biktagirova	RUS	2:24:46
1998	Tegla Loroupe	KEN	2:20:47	Naoko Takahashi	JPN	2:21:47	Catherina McKiernan		2:22:23
1999	Tegla Loroupe	KEN	2:20:43	Eri Yamaguchi	JPN	2:22:12	Joyce Chepchumba	KEN	2:23:22
2000	Catherine Ndereba	KEN	2:21:33	Naoko Takahashi	JPN	2:22:19	Lornah Kiplagat	KEN	2:22:36
2001	Catherine Ndereba	KEN	2:18:47	Naoko Takahashi	JPN	2:19:46	Yoko Shibui	JPN	2:23:11
2002	Paula Radcliffe		2:17:18	Catherine Ndereba	KEN	2:19:26	Margaret Okayo	KEN	2:20:43
2003	Paula Radcliffe	GRK	2:15:25	Sun Yingjie	CHN	2:19:39	Catherine Ndereba	KEN	2:19:55

									03
YEAR	FIRST			SECOND			THIRD		
2004	Yoko Shibui	JPN	2:19:41	Margaret Okayo	KEN	2:22:35	Paula Radcliffe	GBR	2:23:10
2005	Paula Radcliffe	GBR	2:17:42	Mizuki Noguchi	JPN	2:19:12	Sun Yingjie	CHN	2:21:01
2006	Deena Kastor	USA	2:19:36	Zhou Chunxiu	CHN	2:19:51	Berhane Adere	ETH	2:20:42
2007	Zhou Chunxiu		2:20:38	Mizuki Noguchi	JPN	2:21:37	Getenesh Wami	ETH	2:21:45
2008	Irina Mikitenko		2:19:19	•	ETH	2:21:31	Berhane Adere	ETH	2:22:42
2009	Irina Mikitenko		2:22:11	Mara Yamauchi	GBR	2:23:12	Yoko Shibui	JPN	2:23:42
2010	Atsede Bayisa	ETH	2:22:04	Aselefech Mergia	ETH	2:22:38	Sharon Cherop	KEN	
2011 2012	Mary Keitany Mary Keitany	KEN KEN	2:19:19 2:18:37	Florence Kiplagat Tiki Gelana	KEN ETH	2:19:44 2:18:58	Edna Kiplagat Aselefech Mergia	KEN ETH	2:20:46 2:19:31
2012	Rita Jeptoo	KEN	2:10:57	Priscah Jeptoo	KEN	2:20:15	Jemima Jelagat	KEN	2:20:48
2014	Buzunesh Deba	ETH	2:19:59	Tirfe Tsegaye	ETH	2:20:18	Edna Kiplagat	KEN	2:20:21
2015	Gladys Cherono	KEN	2:19:25	Mare Dibaba	ETH	2:19:52	Aselefech Mergia	ETH	2:20:02
2016	Tirfe Tsegaye	ETH	2:19:41	Aberu Kebede	ETH	2:20:45	Amane Beriso	ETH	2:20:48
2017	Mary Keitany	KEN	2:17:01	Tirunesh Dibaba	ETH	2:17:56	Sarah Chepchirchir	KEN	2:19:47
2018	Gladys Cherono	KEN	2:18:11	Vivian Cheruiyot	KEN	2:18:31	Ruti Aga	ETH	2:18:34
3000 N	letres Steeplechase	Δ							
1995	Chris Morgan	USA	10:51.92	Melissa Teemant	USA	10:56.90	Teressa DiPerna	USA	11:07.02
1996	Courtney Pugmire	USA	10:23.47		USA	10:25.44	Grace Padilla	USA	10:30.2
1997	Melissa Teemant	USA	10:30.90	Mary Fien	AUS	10:32.44	Elizabeth Jackson	USA	10:38.72
1998	Daniela Petrescu	ROU	9:55.28	Svetlana Rogova	RUS	9:57.62	Luminita Gogîrlea	ROU	10:00.50
1999	Yelena Motalova	RUS	9:48.88		FRA	9:55.69	Daniela Petrescu	ROU	9:58.44
2000	Cristina Casandra	ROU		Yekaterina Volkova	RUS	9:52.40		UKR	9:54.10
2001	Justyna Bak	POL	9:25.31	Melissa Rollison	AUS	9:30.70	Irene Limika	KEN	9:39.51
2002	Alesya Turova Gulnara Samitova	BLR	9:16.51	Justyna Bak	POL	9:22.29	Élodie Olivarès	FRA	9:33.12
2003 2004	Gulnara Samitova Gulnara Samitova	RUS RUS	9:08.33	Alesya Turova Lyubov Ivanova	BLR RUS	9:20.28 9:28.02		RUS UGA	9:24.78 9:29.30
2004	Dorcus Inzikuru	UGA		Yekaterina Volkova	RUS	9:20.49		POL	9:25.09
2006	Wioletta Janowska	POL	9:17.15		UGA	9:19.51	Alesya Turova	BLR	9:20.16
2007	Yekaterina Volkova	RUS	9:06.57		RUS	9:09.19		RUS	9:11.68
2008	Gulnara Samitova-Galkina	aRUS	8:58.81		KEN	9:07.41	Yekaterina Volkova	RUS	9:07.64
2009	Yuliya Zarudneva	RUS	9:08.39	Milcah Chemos	KEN	9:08.57	Marta Domínguez	ESP	9:09.39
2010	Milcah Chemos	KEN	9:11.71		KEN	9:13.22		RUS	9:17.57
2011	Habiba Ghribi	TUN	9:11.97		KEN	9:12.89		ETH	9:15.04
2012	Milcah Chemos	KEN	9:07.14		TUN	9:08.37		ETH	9:09.00
2013	Milcah Chemos	KEN		Lydia Chepkurui	KEN		Sofia Assefa	ETH	9:12.84
2014 2015	Hiwot Ayalew Habiba Ghribi	ETH TUN	9:10.64	Sofia Assefa Hyvin Jepkemoi	ETH KEN	9:11.39 9:10.15		USA ETH	9:11.42 9:12.63
2016	Ruth Jebet	BRN	8:52.78	Hyvin Jepkemoi	KEN	9:00.01	Emma Coburn	USA	9:07.63
2017	Ruth Jebet	BRN	8:55.29	Celliphine Chespol	KEN	8:58.78	Beatrice Chepkoech	KEN	8:59.84
2018	Beatrice Chepkoech	KEN	8:44.32		KEN	8:59.62		USA	9:00.85
90 Mas	was Urredias								
1967	res Hurdles Pamela Kilborn	AUS	10.4	Cherrie Sherrard	USA	10.5	Six women		10.6
1968	Maureen Caird	AUS	10.39	Pam Kilborn	AUS	10.41	Vera Korskova	URS	10.0
	etres Hurdles	LIDO	40.0	0 " 7 "	LIDO	40.4	M : D !!		40.4
1967	Galina Kuznetsova	URS	13.0	Galina Zarubina	URS	13.1	Maria Bakhmatova	URS	13.4
1968	Pamela Kilborn	AUS	13.4	Maureen Caird Christine Perera	AUS GBR	13.5 13.5			
1969	Karin Balzer	GDR	12.9	Barbel Podeswa		13.2	Five women		13.3
1970	Karin Balzer	GDR	12.7	Baiber r odcowa	ODIC	10.2	Chi Cheng	TPE	12.8
	Tereza Sukniewicz	POL	12.7						
1971	Karin Balzer	GDR	12.6	Annelie Ehrhardt	GDR	12.7	Danuta Straszyńska	POL	12.8
1972	Annelie Ehrhardt	GDR	12.59	Valeria Bufanu	ROU	12.84	Karin Balzer	GDR	12.90
1973	Annelie Ehrhardt		12.68	Grażyna Rabsztyn	POL	12.7	Teresa Nowak	POL	12.8
1974	Annelie Ehrhardt		12.66	Teresa Nowak	POL	12.5,	Annerose Fiedler		12.89
1975	Annelie Ehrhardt		12.80	Grażyna Rabsztyn		12.82	Bozena Nowakowska		
1976	Grażyna Rabsztyn	POL	12.69	Johanna Schaller	GDR		Tatyana Anisimova	URS	12.78
1977 1978	Grażyna Rabsztyn Grażyna Rabsztyn	POL POL	12.70 12.48	Johanna Schaller/Klie Johanna Klier	GDR	12.81 12.62	Lyubov Nikitenko Tatyana Anisimova	URS URS	12.87 12.67
1976	Grażyna Rabsztyn	POL	12.46	Lucyna Langer	POL	12.62	Zofia Bielczyk	POL	12.67
1980	Grażyna Rabsztyn	POL	12.36	Vera Komisova	URS	12.39	Lucyna Langer	POL	12.44
1981	Tatyana Anisimova	URS	12.68	Kerstin Knabe	GDR	12.85	Danuta Perka	POL	12.93
1982	Yordanka Donkova	BUL	12.44	Lucyna Langer/Kalek	POL	12.45	Kerstin Knabe		12.54
1983	Bettine Jahn	GDR	12.42	Ginka Zagorcheva	BUL	12.49	Kerstin Knabe	GDR	12.62
1984	Lucyna Kalek	POL	12.43	Vera Akimova	URS	12.50			
4005	Oista 7sa	DI.''	40.40	Yordanka Donkova	BUL	12.50	0	LIDO	40.04
1985	Ginka Zagorcheva	BUL	12.42	Vera Akimova	URS	12.59	Svetlana Gusarova	URS	12.61

838	DON'N 2	. 0 1 3	* 55.	or Thirte bi	1 L A	1 1 3 0 7	-2010/WOWLN		
YEAR	FIRST			SECOND			THIRD		
1986	Yordanka Donkova	BUL	12.26	Ginka Zagorcheva	BUL	12.39	Cornelia Oschkenat	GDR	12.50
1987	Ginka Zagorcheva	BUL	12.25	Yordanka Donkova	BUL	12.33	Gloria Uibel	GDR	
1988	Yordanka Donkova	BUL	12.21	Ginka Zagorcheva	BUL	12.48			
				Gloria Uibel/Siebert	GDR	12.48			
				Natalya Grigoryeva	URS	12.48			
1989	Cornelia Oschkenat	GDR	12.60	Monique Ewanjé-Épée	FRA	12.65	Mihaela Pogacian	ROU	12.68
				,			Yelizaveta Chernyshova		12.68
1990	Natalya Grigoryeva		12.53	Monique Ewanjé-Epée		12.56	Ginka Zagorcheva	BUL	12.61
1991	Ludmila Narozhilenko		12.28	Natalya Grigoryeva	URS	12.39	Gail Devers	USA	12.48
1992	Ludmila Narozhilenko		12.26	Gail Devers	USA	12.55	Natalya Grigoryeva		12.60
1993	Gail Devers		12.46	Marina Azyabina	RUS	12.47	Zhang Yu	CHN	
1994	Tatyana Reshetnikova Svetla Dimitrova	BUL	12.53 12.53				Yordanka Donkova	BUL	12.56
1995	Olga Shishigina	KAZ	12.44	Gail Devers	USA	12.61	Tatyana Reshetnikova	RUS	12.69
1996	Ludmila Narozhilenko/Engquist			Svetla Dimitrova	BUL	12.57	ratyana reomonimova		12.00
.000	Zadrina Harozinionio, Zrigquiot	0		Michelle Freeman	JAM	12.57			
1997	Ludmila Engquist	SWE	12.50	Michelle Freeman	JAM	12.52	Svetla Dimitrova	BUL	12.58
1998	Glory Alozie		12.44	Michelle Freeman	JAM	12.52	Melissa Morrison	USA	12.53
1999	Gail Devers	USA	12.37	Glory Alozie		12.44	Olga Shishigina	KAZ	12.47
							Ludmila Engquist	SWE	12.47
2000	Gail Devers	USA	12.33	Delloreen Ennis-London		12.52	Glory Alozie	NGR	12.54
2001	Anjanette Kirkland	USA	12.42	Gail Devers	USA	12.53	Delloreen Ennis-London		12.57
2002	Gail Devers	USA	12.40	Brigitte Foster	JAM	12.49	Miesha McKelvy	USA	12.60
	B E .						Glory Alozie	ESP	12.60
2003	Brigitte Foster	JAM	12.45				Miesha McKelvy	USA	12.51
2004	Gail Devers		12.45 12.37	Valana Kraasvaka	LIKD	12.45	Dordita Calinian	CAN	10.46
2004	Joanna Hayes		12.37	Yelena Krasovska	UKR USA	12.45	Perdita Felicien	CAN	12.46
2005 2006	Michelle Perry Michelle Perry	USA	12.43	Joanna Hayes Damu Cherry	USA	12.47	Brigitte Foster-Hylton Virginia Powell	USA	12.55 12.48
2007	Michelle Perry	USA	12.43	Virginia Powell	USA	12.44	Perdita Felicien	CAN	12.49
2001	Which clic i city	OOA	12.77	virginia i owen	OOA	12.40	Susanna Kallur	SWE	
2008	Lolo Jones	USA	12.43	Damu Cherry	USA	12.47	Brigitte Foster-Hylton		12.49
2009	Brigitte Foster-Hylton		12.46	Lolo Jones	USA	12.47	Dawn Harper	USA	12.48
2010	Priscilla Lopes-Schliep		12.52	Lolo Jones	USA	12.55	Carolin Nytra	GER	12.57
							Sally Pearson	AUS	12.57
2011	Sally Pearson	AUS	12.28	Danielle Carruthers	USA	12.47			
				Dawn Harper	USA	12.47			
2012	Sally Pearson	AUS	12.35	Dawn Harper		12.37	Kellie Wells	USA	
2013	Brianna Rollins	USA	12.26	Queen Harrison	USA	12.43	Nia Ali	USA	
0044	Danie Haman Nalaan	1104	40.44	O	1104	40.40	Dawn Harper Nelson		12.48
2014 2015	Dawn Harper Nelson Sharika Nelvis		12.44 12.34	Queen Harrison Jasmin Stowers		12.46 12.35	Tiffany Porter	GBR	12.51
2016	Keni Harrison		12.34	Brianna Rollins		12.33	Dawn Harper Nelson Kristi Castlin	USA	12.40
2017	Keni Harrison	USA	12.28	Jasmin Stowers	USA	12.47	Sally Pearson	AUS	12.48
2018	Keni Harrison		12.36	Brianna McNeal	USA	12.38	Jasmine Camacho-Quinn		12.40
20.0		00/1	. 2.00	Dilama mortoa	00,1	.2.00	oddiniio odinaono quim		.2
400 Me	etres Hurdles († while s	South Afri	ica were susp	ended from IAAF)					
1974	Krystyna Kacperczyk		56.51	Danuta Piecyk	POL	56.83	Karola Claus	FRG	56.7
1975	Deborah Esser	USA	57.3	Patricia Collins	USA	57.4	Lea Alaerts	BEL	57.98
1976	Tatyana Storozheva	URS	56.8	Marina Sidorova	URS	57.1			
				Arthurene Gainer	USA	57.24			
1977	Karin Rossley	GDR		Tatyana Storozheva	URS	55.74	Mary Ayers	USA	
1978	Tatyana Zelentsova		54.89	Silvia Hollmann	FRG		Karin Rossley	GDR	
1979	Marina Makeyeva	URS		Karin Rossley		55.01	Tatyana Storozheva	URS	
1980	Karin Rossley	GDR		Bärbel Broschat		54.55	Ellen Neumann	GDR	
1981 1982	Ellen Neumann	GDR		Natalya Tsiruk Petra Pfaff	URS	55.49	Anna Kastetskaya	URS	
	Ann-Louise Skoglund Ana Kastetskaya/Ambrazienė					54.89		FRA	
1983 1984	Margarita Ponomaryova		53.58	Yekaterina Fesenko Marina Stepanova	URS	54.14 53.67	Ellen Neumann/Fiedler Yekaterina Fesenko/Grun		54.34
1985	Sabine Busch	GDR	53.55	Genowefa Błaszak	POL	54.27	Tatyana Pavlova	URS	54.34
1986	Marina Stepanova	URS	52.94	Sabine Busch	GDR	53.60	Myrtle Bothma	RSA	53.74†
1987	Sabine Busch	GDR	53.24	Cornelia Ullrich	GDR		Debbie Flintoff-King	AUS	53.95
1988	Debbie Flintoff-King	AUS	53.17	Tatyana Ledovskaya	URS	53.18	Ellen Fiedler	GDR	
1989	Sandra Farmer-Patrick		53.37	Myrtle Bothma	RSA	53.82†	Petra Krug		54.35
1990	Tatyana Ledovskaya		53.62	Myrtle Bothma	RSA	54.07†	Anita Protti	SUI	54.36
1991	Tatyana Ledovskaya		53.11	Sally Gunnell	GBR	53.16	Janeene Vickers	USA	53.47
1992	Sally Gunnell	GBR	53.23	Tatyana Ledovskaya	EUN	53.55	Sandra Farmer-Patrick	USA	53.59
1993	Sally Gunnell	GBR	52.74	Sandra Farmer-Patrick		52.79	Margarita Ponomaryova		53.48
1994	Sally Gunnell	GBR	53.33	Kim Batten	USA	53.72	Anna Knoroz	RUS	54.11

YEAR	FIRST			SECOND			THIRD		
1995	Kim Batten	USA	52.61	Tonja Buford	USA	52.62	Marie-José Pérec	FRA	53.21
1996	Deon Hemmings	JAM	52.82	Kim Batten	USA	53.08	Tonja Buford-Bailey	USA	53.22
1997	Kim Batten	USA					Deon Hemmings	JAM	52.98
1000	Nezha Bidouane		52.97 52.74	Nazha Didauana	MAD	E2 06	Doon Hommings	1004	E2 02
1998 1999	Kim Batten Daimí Pernía		52.74	Nezha Bidouane Nezha Bidouane	MAR	52.96 52.90	Deon Hemmings Deon Hemmings	JAM JAM	53.03 53.16
2000	Irina Privalova		53.02	Sandra Glover	USA		Deon Hemmings	JAM	53.45
2001	Nezha Bidouane		53.34	Daimí Pernía	CUB		Yuliya Nosova	RUS	53.84
2002	Yuliya Nosova/Pechonkina			Jana Pittman	AUS	54.14	Tatyana Tereshchuk	UKR	54.28
2003	Yuliya Pechonkina		52.34	Jana Pittman	AUS	53.22	Sandra Glover	USA	53.34
2004	Fani Halkiá	GRE	52.77	Sheena Johnson	USA	52.95	Yuliya Pechonkina	RUS	53.31
2005	Yuliya Pechonkina	RUS	52.90	Lashinda Demus	USA	53.27	Sandra Glover	USA	53.32
2006	Lashinda Demus		53.02	Yuliya Nosova		53.14	Fani Halkiá	GRE	
2007	Tiffany Ross/Williams		53.28	Sheena Johnson	USA		Jan Rawlinson	AUS	53.31
2008	Melaine Walker	JAM	52.64	Tiffany Williams Lashinda Demus	USA		Sheena Tosta	USA	53.58
2009 2010	Melaine Walker Lashinda Demus	JAM	52.42 52.82	Natalya Antyukh	USA RUS	52.63 52.92	Josanne Lucas Kaliese Spencer	TTO JAM	53.20 53.33
2010	Lashinda Demus		52.47	Melaine Walker	JAM	52.73	Kaliese Spencer	JAM	52.79
2012	Natalya Antyukh		52.70	Lashinda Demus	USA		Zuzana Hejnová	CZE	53.38
2013	Zuzana Hejnová	CZE	52.83	Kori Carter	USA		Perri Shakes-Drayton		
2014	Kaliese Spencer	JAM	53.41	Kori Carter	USA	53.84	Georganne Moline	USA	54.00
2015	Zuzana Hejnová	CZE	53.50	Shamier Little	USA	53.74	Sara Slott Petersen	DEN	53.99
2016	Dalilah Muhammad	USA	52.88	Shamier Little	USA		Sara Slott Petersen	DEN	53.55
2017	Dalilah Muhammad		52.64	Shamier Little	USA		Kori Carter	USA	52.95
2018	Sydney McLaughlin	USA	52.75	Shamier Little	USA	53.32	Janieve Russell	JAM	53.46
High J	ump († while South Africa	were sus	nended from I	AAF) (f while Russia were su	snended	from IAAF)			
1967	Antonina Okorokova	URS	1.82	Eleanor Montgomery		1.78	Klara Pushkaryeva	URS	1.76
				, , , , , , , , , , , , , , , , , , ,			Taisia Chenchik	URS	1.76
							Rita Schmidt	GDR	1.76
1968	Rita Schmidt	GDR	1.87	Antonina Okorokova	URS	1.84	Karin Schulze	GDR	1.83
1969	Rita Schmidt	GDR	1.86	Ilona Gusenbauer	AUT	1.84			
				Miloslava Rezková	TCH	1.84			
1970	Ilona Gusenbauer	AUT	1.88i	Antonina Lazareva	URS	1.87	Snežana Hrepevnik	YUG	1.86
1971	Ilona Gusenbauer	AUT	1.92	Antonina Lazareva	URS	1.88	Cornelia Popescu	ROU	1.87
1972	Vordonko Plagonyo	BUL	1.94	Ilona Gusenbauer	AUT	1.93	Valentina Chulkova	URS FRG	1.87 1.92
1972	Yordanka Blagoeva Yordanka Blagoeva	BUL	1.94	Ilona Gusenbauer	AUT	1.93	Ulrike Meyfarth	FNG	1.92
1373	Tordanika Diagocva	DOL	1.52	Rosemarie Witschas	GDR	1.91i			
1974	Rosemarie Witschas	GDR	1.95	Rita Kirst	GDR				
				Virginia Ioan	ROU	1.92			
1975	Rosemarie Witschas/Ackermann	GDR	1.94	Ulrike Meyfarth	FRG	1.92	Joni Huntley	USA	1.898
1976	Rosemarie Ackermann		1.96	Cornelia Popa	ROU	1.93	Maria Mracnová	TCH	1.92
1977	Rosemarie Ackermann	GDR	2.00	Jutta Kirst	GDR	1.94	Sara Simeoni	ITA	1.93
							Brigitte Holzapfel	FRG	1.93
1978	Sara Simeoni	ITA	2.01	Rosemarie Ackermann	GDR	1.99	Brigitte Holzapfel Ulrike Meyfarth	FRG FRG	1.95 1.95
1979	Rosemarie Ackermann	GDR	1.99	Andrea Mátay	HUN	1.98i	Ollike Meylarth	FRG	1.95
1373	Noscinant Ackernanii	ODIN	1.55	Sara Simeoni	ITA	1.98			
1980	Sara Simeoni	ITA	1.98	Debbie Brill	CAN	1.97			
				Tamara Bykova	URS	1.97			
1981	Sara Simeoni	ITA	1.97i	·			Five women		1.96
	Pam Spencer	USA	1.97						
1982	Ulrike Meyfarth	FRG	2.02	Coleen Sommer	USA	2.00i	Debbie Brill	CAN	1.99i
							Andrea Bienias		1.99i
4000	Tanana Didawa	LIDO	0.04	I II allow Manufacture	ED0	0.00	Katalin Sterk		1.99i
1983	Tamara Bykova Ludmila Andonova	URS		Ulrike Meyfarth Tamara Bykova	FRG		Louise Ritter Ulrike Meyfarth	USA	
1984 1985	Stefka Kostadinova	BUL BUL	2.07 2.06	Tamara Bykova	URS URS	2.05 2.02	Silvia Costa	FRG CUB	2.02 2.01
1986	Stefka Kostadinova	BUL	2.08	Olga Turchak	URS	2.01	Olivia Oosta	OOD	2.01
.000	2.3a			Desiree du Plessis	RSA	2.01†			
1987	Stefka Kostadinova	BUL	2.09	Tamara Bykova	URS	2.04	Susanne Beyer	GDR	2.02i
1988	Stefka Kostadinova	BUL	2.07	Louise Ritter	USA		Silvia Costa	CUB	2.02
1989	Stefka Kostadinova	BUL	2.04i				Heike Balck	GDR	2.01
	Silvia Costa	CUB	2.04						
1990	Yelena Yelesina	URS	2.02	Heike Henkel	FRG	2.01i	Yolanda Henry	USA	2.00
1001	Hoika Hankal	CER	2.07	Stofka Kootadinessa	DIII	2.02	Biljana Petrović Inga Babakova	YUG	2.00
1991	Heike Henkel	GEK	2.07i	Stefka Kostadinova	BUL	2.03	inga babakova	URS	2.02

YEAR	FIRST			SECOND			THIRD		
1992	Stefka Kostadinova	BUL	2.05	Heike Henkel	GER	2.04	Inga Babakova Alina Astafei	EUN ROU	2.00 2.00
1993	Stefka Kostadinova	BUL	2.05	Heike Henkel	GER	2.03i	Ioamnet Quintero	CUB	
1994	Alina Astafei	ROU	2.02i	Five women	050	2.00	T	D. 10	0.00
1995	Inga Babakova	UKR	2.05	Alina Astafei	GER	2.04i	Tatyana Motkova Stefka Kostadinova	RUS BUL	2.03 2.01
1996	Stefka Kostadinova	BUL	2.05	Niki Bakogianni	GRE UKR	2.03 2.03			
1997	Stefka Kostadinova	BUL	2.02	Inga Babakova	UKK	2.03	Hanne Haugland	NOR	2.01
	Inga Babakova	UKR	2.02				•		
1998	Venelina Veneva	BUL	2.03	Monica Dinescu	ROU	2.02	Yelena Gulyayeva Tisha Waller	RUS	2.01 2.01i
1999	Hestrie Cloete	RSA	2.04	Monica Dinescu	ROU	2.03i	Yelena Yelesina Inga Babakova	RUS	2.01
2000	Monica Dinescu	ROU	2.02	Four women		2.01	ŭ		
2001	Venelina Veneva	BUL	2.04	Inga Babakova	UKR		Hestrie Cloete	RSA	
2002	Kajsa Bergqvist	SWE	2.05	Marina Kuptsova	RUS	2.03i	Hestrie Cloete Venelina Veneva	RSA BUL	2.02 2.02i
2003	Kajsa Bergqvist	SWE	2.06				Anna Chicherova		2.02i 2.04i
2000	Hestrie Cloete	RSA	2.06				/ unia Omonorova		
2004	Yelena Slesarenko	RUS		Anna Chicherova	RUS	2.04i			
				Hestrie Cloete	RSA	2.04			
2005	Kajsa Bergqvist	SWE	2.03	Anna Chicherova	RUS	2.01i	Yelena Slesarenko Chaunté Howard	RUS USA	
2006	Kajsa Bergqvist	SWE	2.08i	Blanka Vlašić	CRO	2.05i	Venelina Veneva	BUL	
2007	Blanka Vlašić	CRO		Tia Hellebaut	BEL	2.05i	Antonietta Di Martino		2.03
							Anna Chicherova	RUS	
2008	Blanka Vlašić	CRO		Tia Hellebaut	BEL	2.05	Ariane Friedrich	GER	
2009	Blanka Vlašić	CRO		Ariane Friedrich	GER		Irina Gordeyeva	RUS	
2010	Blanka Vlašić		2.06i	Chaunté Howard/Lowe		2.05	Ariane Friedrich		2.02
2011 2012	Anna Chicherova	RUS	2.07 2.06i	Antonietta Di Martino	RUS	2.04i 2.04	Blanka Vlašić		2.03 2.03
2012	Anna Chicherova	KUS	2.001	Irina Gordeyeva	NUS	2.04	Brigetta Barrett Svetlana Shkolina	USA	2.03
2013	Brigetta Barrett	USA	2.04	Svetlana Shkolina	RUS	2.03	Anna Chicherova	RUS	
2014	Mariya Kuchina	RUS		Oronana Ormonia		2.00	/ unia Omonorova		
	Anna Chicherova	RUS							
	Ruth Beitia	RUS	2.01						
2015	Anna Chicherova	RUS	2.03	Kamila Lićwinko	POL	2.02i	Mariya Kuchina Blanka Vlašić	RUS CRO	
2016	Chaunté Lowe	USA	2.01	Marie-Laurence Jungfleisch Mariya Kuchina	GER	2.01 2.01 <i>f</i>			
2017	Mariya Lasitskenė	ANA	2.06	Airinė Palšytė	LTU	2.01i			
	•			Yuliya Levchenko	UKR				
2018	Mariya Lasitskenė	ANA	2.04	Elena Vallortigara	ITA	2.02	Nafissatou Thiam	BEL	2.01
Pole V	ault (f while Russia were	suspende	d from IAAF)						
1988	Zhang Chunzhen	CHN		Shao Jingwen	CHN	3.73	Zhou Ling	CHN	3.65
1989	Zhang Chunzhen	CHN		Zhou Minxin	CHN	3.76	Wu Weili	CHN	3.70
							Shao Jingwen	CHN	
1990	Zhang Chunzhen	CHN	3.81	Wu Weili	CHN	3.80	Cai Weiyan Shao Jingwen	CHN	
1990	Zhang Chunzhen	CHN	4.05	Nicole Rieger	GER		Griad dirigweri	OTIN	0.73
.001	a.ig Onunziion	01111		Shao Jingwen	CHN				
1992	Sun Caiyun	CHN	4.05	Cai Weiyan	CHN		Nicole Rieger	GER	3.92
1993	Sun Caiyun	CHN	4.11	Shao Jingwen	CHN	3.95i	Tanja Cors	GER	3.93
1994	Sun Caiyun	CHN	4.12	Nicole Rieger	GER	4.08i	Marina Andreyeva	RUS	
1995	Emma George	AUS	4.28	Sun Caiyun	CHN	4.23	Cai Weiyan Daniela Bártová	CHN CZE	4.01
1996	Emma George	AUS	4.45	Cai Weiyan	CHN	4.33	Sun Caiyun	CHN	
1997	Emma George	AUS	4.55	Stacy Dragila	USA	4.45	Anzhela Balakhonova		4.36
1998	Emma George	AUS	4.59	Daniela Bártová	CZE	4.51	Stacy Dragila	USA	4.48i
1999	Emma George	AUS	4.60				Nicole Humbert	GER	4.56i
	Stacy Dragila	USA	4.60						
2000	Stacy Dragila	USA	4.70	Anzhela Balakhonova		4.56	Tatiana Grigorieva	AUS	4.55
2001	Stacy Dragila	USA	4.81	Svetlana Feofanova	RUS	4.75	Mary Sauer	USA	4.61
2002	Svetlana Feofanova	DITE	4.70	Annika Daakar	CED	4 77	Monika Pyrek	POL	4.61
2002 2003	Yelena Isinbaeva	RUS RUS	4.78 4.82	Annika Becker Svetlana Feofanova	GER RUS	4.77 4.80i	Stacy Dragila Stacy Dragila	USA	4.72 4.78i
2003	Yelena Isinbaeva	RUS	4.92	Svetlana Feofanova	RUS	4.88	Stacy Dragila Stacy Dragila	USA	4.83
				C. a. a. a. a. a. a. a. a. a. a. a. a. a.			2.20, 2.agiia	55,	

	DONA 2	0 1 9	* DL	OT THREE BY	1 L A	1 1 9 0 7	- 2 0 1 0 / W O W L N		8
YEAR	FIRST			SECOND			THIRD		
2005	Yelena Isinbaeva	RUS	5.01	Anna Rogowska	POL	4.83	Svetlana Feofanova	RUS	
2006	Valena lainhaava	DLIC	4.04	Anna Dagawaka	DOI.	4 00:	Monika Pyrek	POL	4.70
2006 2007	Yelena Isinbaeva Yelena Isinbaeva	RUS RUS	4.91 4.93i	Anna Rogowska Jenn Stuczynski	POL USA	4.80i 4.88	Monika Pyrek Monika Pyrek	POL POL	4.76i 4.82
2007	i elella isilibaeva	RUS	4.551	Jenn Stuczynski	UUA	4.00	Svetlana Feofanova	RUS	
2008	Yelena Isinbaeva	RUS	5.05	Jenn Stuczynski	USA	4.92	Fabiana Murer	BRA	4.80
2009	Yelena Isinbaeva	RUS	5.06	Jenn Stuczynski	USA	4.83i	Fabiana Murer	BRA	4.82
2010	Jenn Stuczynski/Suhr	USA	4.89	Yelena Isinbaeva	RUS	4.85i	Svetlana Feofanova	RUS	4.75
				Fabiana Murer	BRA	4.85			
2011	Jenn Suhr	USA	4.91	Yelena Isinbaeva	RUS				
				Anna Rogowska	POL	4.85i			
0040	V 1	D1.10	5 04°	Fabiana Murer	BRA	4.85		000	4.07
2012 2013	Yelena Isinbaeva Jenn Suhr	RUS USA	5.01i 5.02i	Jenn Suhr Yarisley Silva	USA CUB	4.88i 4.90	Holly Bleasdale Yelena Isinbaeva	GBR RUS	4.87i 4.89
2013	Fabiana Murer	BRA	4.80	Anna Rogowska	POL	4.76i	Holly Bleasdale	GBR	
2014	i abiana marci	Divi	1.00	7 ii ii a rrogowoka	. 02	4.701	Jenn Suhr	USA	4.73i
2015	Yarisley Silva	CUB	4.91	Fabiana Murer	BRA	4.85	Nikoléta Kiriakopoúlou		4.83
2016	Jenn Suhr	USA	5.03i	Sandi Morris	USA	5.00	Ekateríni Stefanídi	GRE	4.90i
							Demi Payne	USA	4.90i
							Yelena Isinbaeva	RUS	4.90f
2017	Jenn Suhr	USA	5.01i	Ekateríni Stefanídi	GRE		Sandi Morris	USA	4.87i
2018	Sandi Morris	USA	4.95	Eliza McCartney	NZL	4.94	Jenn Suhr	USA	4.93
Long	lumn								
1967	Ingrid Becker	FRG	6.63	Irena Kirszenstein	POL	6.62	Viorica Viscopoleanu	ROU	6.56
1307	iligila beckel	TING	0.03	ilelia Nii SZeliStelli	FOL	0.02	Tatyana Talisheva	URS	6.56
1968	Viorica Viscopoleanu	ROU	6.82	Sheila Sherwood	GBR	6.68	Tatyana Talisheva	URS	6.66
1969	Heide Rosendahl	FRG	6.64				Irena Szewińska	POL	6.56
	Sieglinde Ammann	SUI	6.64						
1970	Heide Rosendahl	FRG	6.84	Sheila Sherwood	GBR	6.73			
				Ingrid Mickler-Becker		6.73			
1971	Margrit Herbst	GDR		Ingrid Mickler	FRG	6.76	Meta Antenen	SUI	6.73
1972 1973	Heide Rosendahl	FRG	6.78 6.76	Diana Yorgova Margrit Olfert	BUL	6.77	Margrit Olfert	GDR URS	6.72 6.62
1973	Angela Schmalfeld Angela Schmalfeld	GDR GDR	6.77	Margrit Ollert	GDR	6.63	Margarite Treinite Eva Suranová	TCH	6.67
1374	Marianne Voelzke	GDR	0.77				Lva Sulaliova	1011	0.07
1975	Lidiya Alfeyeva	URS	6.78	Ildikó Szabó	HUN	6.66	Isabella Lusti	SUI	6.65
1976	Siegrun Siegl	GDR		Angela Schmalfeld/Voigt			Lidiya Alfeyeva	URS	6.79
1977	Vilma Bardauskienė	URS	6.82				Brigitte Künzel	GDR	6.76
							Heidemarie Wycisk	GDR	6.76
							Ildikó Erdélyi/Szabó	HUN	6.76
1978	Vilma Bardauskienė	URS	7.09	Jodi Anderson	USA	6.90	Siegrun Siegl	GDR	
1070	Prigitto Wujek	GDR	6.90	Anita Stukana	LIDE	6.80	Angela Voigt Yekaterina Smirnova	GDR URS	6.79 6.78
1979 1980	Brigitte Wujak Tatyana Kolpakova	URS	7.06	Anita Stukane Brigitte Wujak	URS GDR		Tatyana Skachko	URS	7.01
1981	Jodi Anderson	USA	6.96	Anişoara Cuşmir	ROU		ratyana okaciiko	OILO	7.01
				Heike Daute	GDR				
1982	Valy Ionescu	ROU	7.20	Anișoara Cușmir	ROU		Heike Daute	GDR	6.98
1983	Anișoara Cușmir	ROU	7.43	Heike Daute	GDR	7.14	Svetlana Zorina	URS	7.04
							Tatyana Proskuryakova		7.04
1984	Heike Daute	GDR		Galina Chistyakova	URS	7.29	Anișoara Cușmir/Stanciu		
1985	Heike Daute/Drechsle			Yelena Kokonova	URS	7.31	Galina Chistyakova	URS	7.28
1986 1987	Heike Drechsler	GDR	7.45 7.45	Galina Chistyakova Heike Drechsler	URS GDR	7.34	Yelena Belevskaya	URS	7.31 7.39
1988	Jackie Joyner-Kersee Galina Chistyakova	URS	7.43	Heike Drechsler	GDR		Yelena Belevskaya Jackie Joyner-Kersee		7.40
1989	Galina Chistyakova		7.30i	Larisa Berezhnaya		7.40 7.20i	Helga Radtke	GDR	
1990	Galina Chistyakova	URS		Heike Drechsler	GDR		Jackie Joyner-Kersee		7.12
1991	Heike Drechsler	GER		Jackie Joyner-Kersee		7.32	Larisa Berezhnaya	URS	
1992	Heike Drechsler	GER		Inessa Kravets	EUN	7.37	Jackie Joyner-Kersee	USA	7.17
1993	Heike Drechsler	GER	7.21	Jackie Joyner-Kersee		7.08	Ludmila Ninowa	AUT	7.06
1994	Jackie Joyner-Kersee		7.49	Heike Drechsler	GER	7.29	Irina Mushailova	RUS	7.20
1995	Heike Drechsler	GER	7.07	Inessa Kravets	UKR	6.97	Fiona May	ITA	6.96
1996	Jackie Joyner-Kersee		7.20	Chioma Ajunwa	NGR		Inessa Kravets	UKR	7.05
1997 1998	Ludmila Galkina Marion Jones	RUS USA	7.05 7.31	Niki Xanthou Heike Drechsler	GRE GER	7.03 7.16	Chioma Ajunwa Fiona May	NGR ITA	7.01 7.11
1996	Maurren Maggi	BRA	7.31	Niurka Montalvo	ESP	7.16	Fiona May	ITA	7.11
2000	Fiona May	ITA	7.20	Tatyana Kotova	RUS	7.06	Marion Jones	USA	7.04
2001	Tatyana Kotova	RUS	7.12	Dawn Burrell	USA	7.03i	Lyudmila Galkina	RUS	7.02i
2002	Tatyana Kotova		7.42	Tatyana Ter-Mesrobyan		7.06	Maurren Maggi		7.02

842		2013	* 55			1 9 0 7			
YEAR	FIRST			SECOND			THIRD		
2003	Maurren Maggi	BRA	7.06	Eunice Barber	FRA	7.05	Tatyana Kotova	RUS	6.94
2004	Tatyana Lebedeva	RUS	7.33	Irina Simagina	RUS	7.27	Elva Goulbourne	JAM	7.16
2005	Irina Simagina	RUS	7.04	Tatyana Kotova	RUS	6.96	Concepción Montaner		6.92
2006	Ludmila Kolchanova	RUS	7.11	Oksana Udmurtova	RUS	7.02	Bronwyn Thompson	AUS	6.97
2007	Ludmila Kolchanova	RUS POR	7.21	Tatyana Lebedeva	RUS	7.15	Irina Simagina	RUS	7.11
2008	Naide Gomes	PUR	7.12	Ludmila Kolchanova Maurren Maggi	RUS BRA	7.04 7.04			
2009	Brittney Reese	USA	7.10	Naide Gomes	POR		Tatyana Lebedeva	RUS	6.97
2010	Olga Kucherenko	RUS	7.13	Darya Klishina	RUS	7.03	Ludmila Kolchanova	RUS	7.01
2011	Brittney Reese	USA	7.19	Darya Klishina	RUS	7.05	Olga Zaytseva	RUS	7.01
2012	Brittney Reese	USA	7.23i	Anna Nazarova	RUS	7.11	Chelsea Hayes	USA	7.10
2013	Brittney Reese	USA	7.25	Sosthene Taroum Moguenara	GER	7.04	Oksana Zhukovskaya		7.02
2014	Tianna Bartoletta	USA		Svetlana Biryukova	RUS	6.98i	Tori Bowie	USA	6.95i
2015	Tianna Bartoletta	USA		Shara Proctor	GBR		Ivana Španović	SRB	7.02
2016	Brittney Reese	USA	7.31	Tianna Bartoletta	USA	7.17	Sosthene Taroum Moguenara		
2017	Ivana Spanović	SRB	7.24i	Brittney Reese	USA	7.13	Tianna Bartoletta	USA	7.01
2018	Lorraine Ugen	GBR	7.05	Malaika Mihambo	GER	6.99	Ivana Spanović	SRB	6.99
Triple	.lumn								
1986	Esmeralda García	BRA	13.68	Terri Turner	USA	13.66	Galina Chistyakova	RUS	13.58i
1987	Li Huirong	CHN	14.04	Galina Chistyakova	RUS	13.98i	Valy Ionescu	ROU	13.93i
1988	Li Huirong	CHN	14.16	Wendy Brown	USA	13.82	Sheila Hudson	USA	13.79
1989	Galina Chistyakova	URS	14.52	Inna Lasovskaya	RUS	14.40i	Li Huirong	CHN	14.34
1990	Li Huirong	CHN	14.54	Sofia Bozhanova	BUL	14.06	Sheila Hudson	USA	14.04
1991	Inessa Kravets	URS	14.95	Li Huirong	CHN	14.42	Yelena Semiraz	URS	14.35
1992	Galina Chistyakova	EUN	14.62	Li Huirong	CHN	14.55	Inessa Kravets	EUN	14.41
1993	Anna Biryukova	RUS	15.09	Yolanda Chen	RUS	14.97	Irina Mushailova	RUS	14.79
1994	Sofia Bozhanova	BUL	14.98	Inna Lasovskaya	RUS	14.94	Inessa Kravets	UKR	14.91
1995	Inessa Kravets	UKR	15.50 15.33	Iva Prandzheva	BUL	15.18	Anna Biryukova	RUS	15.08
1996 1997	Inessa Kravets Šárka Kašpárková	UKR CZE	15.33	Inna Lasovskaya Rodica Mateescu	RUS	15.08 15.16	Sárka Kašpárková Ashia Hansen	CZE GBR	14.98 15.15
1998	Ashia Hansen	GBR	15.20 15.16i	Iva Prandzheva	BUL	15.10	Rodica Mateescu	ROU	15.13
1999	Paraskevi Tsiamita	GRE	15.101	Ashia Hansen	GBR	15.12 15.02i	Iva Prandzheva	BUL	14.94i
2000	Tatyana Lebedeva	RUS	15.32	Tereza Marinova	BUL	15.20	Iva Prandzheva	BUL	15.04
2001	Tatyana Lebedeva	RUS	15.25	Tereza Marinova	BUL	14.91i	Yelena Lebedenko	RUS	14.83i
2002	Françoise Mbango	CMR	14.95	Ashia Hansen	GBR	14.86	Yelena Oleynikova	RUS	14.83
2003	Yamilé Aldama	CUB	15.29	Tatyana Lebedeva	RUS	15.18	Françoise Mbango	CMR	15.05
2004	Tatyana Lebedeva	RUS	15.36i	Hrysopíyi Devetzi	GRE	15.32	Françoise Mbango	CMR	15.30
2005	Tatyana Lebedeva	RUS	15.11				Baya Rahouli	ALG	14.98
0000	Trecia Smith	JAM	15.11	T 1 0 11		45.05			
2006	Tatyana Lebedeva	RUS	15.23	Trecia Smith	JAM	15.05			
2007	Vargaria Caviana	CUB	15 20	Hrysopíyi Devetzi	GRE	15.05	Marija Častak	SLO	14.02
2007 2008	Yargeris Savigne Françoise Mbango	CMR	15.28 15.39	Tatyana Lebedeva Yargelis Savigne	RUS	15.14 15.20	Marija Šestak Olga Rypakova	KAZ	14.92 15.11
2009	Nadezhda Alekhina	RUS	15.14	Yargeris Savigne	CUB	15.20	Tatyana Lebedeva	RUS	14.72
2010	Olga Rypakova	KAZ	15.25	Yargeris Savigne	CUB	15.09	Olga Saladukha	UKR	14.81
2011	Yargeris Savigne	CUB	14.99	Caterine Ibargüen	COL	14.99	Olga Saladukha	UKR	14.98
2012	Olga Saladukha	UKR	14.99	Olga Rypakova	KAZ	14.98	Caterine Ibargüen	COL	14.95
2013	Olga Saladukha	UKR	14.88i	Caterine Ibargüen	COL	14.85	Yekaterina Koneva	RUS	14.82
2014	Caterine Ibargüen	COL	15.31	Yekaterina Koneva	RUS	14.89	Olga Saladukha	UKR	14.73
2015	Yekaterina Koneva	RUS	15.04	Caterine Ibargüen	COL	14.90	Hanna Minenko	ISR	14.78
2016	Caterine Ibargüen	COL	15.17	Yulimar Rojas	VEN	15.02	Olga Rypakova	KAZ	14.74
2017	Yulimar Rojas	VEN	14.96	Caterine Ibargüen	COL	14.89	Olga Rypakova	KAZ	14.77
2018	Caterine Ibargüen	COL	14.96	Tori Franklin	USA	14.84	Nubia Soares	BRA	14.69
Shot P	Put								
1967	Nadezhda Chizhova	URS	18.34	Margitta Gummel	GDR	17.69	Marita Lange	GDR	17.35
1968	Margitta Gummel		19.61	Marita Lange		18.78	Nadezhda Chizhova		18.67
1969	Nadezhda Chizhova		20.43	Margitta Gummel		20.10	Marita Lange		18.56
1970	Nadezhda Chizhova	URS	19.69	Antonina Ivanova	URS		Margitta Gummel		18.74
1971	Nadezhda Chizhova	URS	20.43	Margitta Gummel	GDR		Antonina Ivanova	URS	19.39
1972	Nadezhda Chizhova	URS	21.03	Margitta Gummel	GDR		Ivanka Khristova	BUL	19.55
1973	Nadezhda Chizhova	URS		Helena Fibingerová	TCH	20.80	Ivanka Khristova	BUL	19.73
1974	Helena Fibingerová	TCH	21.57	Nadezhda Chizhova	URS	21.22	Marianne Adam		20.61
1975	Marianne Adam	GDR		Helena Fibingerová	TCH		Ivanka Khristova	BUL	21.09
1976	Helena Fibingerová	TCH	21.99	Ivanka Khristova	BUL	21.89	Marianne Adam		21.67
1977	Helena Fibingerová	TCH	22.50i	Ilona Slupianek	GDR	21.79	Eva Wilms	FRG	21.43
1978	Ilona Slupianek	GDR	22.06	Helena Fibingerová	TCH	21.87	Margitta Droese		21.58
							Marianne Adam		21.58
1979	Ilona Slupianek	GDR	22.04	Marianne Adam	GDR	21.86	Margitta Pufe	GDR	21.45

									0-
YEAR	FIRST			SECOND			THIRD		
1980	Ilona Slupianek	GDR	22.45	Helena Fibingerová	TCH	21.53	Svetlana Krachevskaya	URS	21.42
1981	Ilona Slupianek	GDR	21.61	Helena Fibingerová	TCH	21.57	Ines Müller	GDR	21.14
1982	Ilona Slupianek		21.80	Verzhinia Veselinova		21.61	Helena Fibingerová	TCH	21.55
1983	Ilona Slupianek	GDR		Helena Fibingerová	TCH	21.46	Zdeňka Šilhavá	TCH	21.05
1984	Natalya Lisovskaya	URS	22.53	Ilona Slupianek/Briesenick			Helena Fibingerová	TCH	21.60
1985	Natalya Lisovskaya	URS	21.73	Helena Fibingerová	TCH	21.47i	Natalya Akhrimenko	URS	21.08
1986	Natalya Lisovskaya	URS	21.70 22.63	Claudia Losch	FRG FRG	21.46i 22.19	Ines Müller	GDR URS	21.45 21.34
1987 1988	Natalya Lisovskaya Natalya Lisovskaya	URS URS	22.55	Claudia Losch Li Meisu	CHN	21.76	Natalya Akhrimenko Natalya Akhrimenko	URS	21.73
1989	Heike Hartwig	GDR		Huang Zhihong	CHN	20.73	Astrid Kumbernuss	GDR	
1990	Sui Xinmei	CHN	21.66	Huang Zhihong	CHN	21.52	Astrid Kumbernuss	GDR	
1991	Natalya Lisovskaya	URS	21.12	Huang Zhihong	CHN	20.85	Sui Xinmei	CHN	20.54i
1992	Svetlana Krivelyova	EUN	21.06	Belsis Laza	CUB	20.96	Natalya Lisovskaya	RUS	20.70i
1993	Svetlana Krivelyova	RUS	20.84	Huang Zhihong	CHN	20.57	Sui Xinmei	CHN	20.32
1994	Valentina Fedyushina	UKR	20.79i	Sui Xinmei	CHN	20.74	Zhang Liuhong	CHN	20.54
1995	Astrid Kumbernuss	GER	21.22	Kathrin Neimke	GER	20.53	Huang Zhihong	CHN	20.07
1996	Astrid Kumbernuss	GER	20.97	Irina Khudorozhkina	RUS	20.32	Sui Xinmei	CHN	19.88
1997	Astrid Kumbernuss	GER		Vita Pavlysh	UKR	20.73	Sui Xinmei	CHN	20.25
1998	Vita Pavlysh	UKR	21.69	Irina Korzhanenko	RUS	20.82	Svetlana Krivelyova	RUS	20.53
1999	Irina Korzhanenko	RUS	21.15i	Svetlana Krivelyova	RUS	20.69i	Astrid Kumbernuss	GER	19.85
2000 2001	Larisa Peleshenko Larisa Peleshenko	RUS RUS	21.46 20.79	Svetlana Krivelyova Yanina Korolchik	RUS BLR	20.72 20.61	Yanina Korolchik Svetlana Krivelyova	BLR RUS	20.56 20.17
2001	Irina Korzhanenko	RUS	20.79	Svetlana Krivelyova	RUS	20.53	Vita Pavlysh	UKR	20.17
2003	Svetlana Krivelyova	RUS	20.77	Nadezhda Ostapchuk		20.56i	Irina Korzhanenko	RUS	20.55i
2004	Irina Korzhanenko	RUS	20.79	Vita Pavlysh	UKR	20.73i	Svetlana Krivelyova	RUS	20.69
2005	Nadezhda Ostapchuk		21.09	Nadine Kleinert	GER	20.06	Valerie Vili	NZL	19.87
2006	Valerie Vili	NZL	20.20	Natalya Mikhnevich	BLR	20.17	Yumileidi Cumbá	CUB	19.66
2007	Valerie Vili	NZL	20.54	Petra Lammert	GER	20.04	Nadine Kleinert	GER	19,77
2008	Natalya Mikhnevich	BLR	20.70	Valerie Vili	NZL	20.56	Yulia Leantsiuk	BLR	19.79
2009	Valerie Vili	NZL	21.07	Gong Lijiao	CHN		Nadine Kleinert	GER	20.20
2010	Valerie Adams/Vili	NZL	20.86	Gong Lijiao	CHN	20.13	Yanina Pravalinska	BLR	19.95
2011	Valerie Adams	NZL	21.24	Jill Camarena-Williams		20.18	Gong Lijiao	CHN	20.11
2012	Valerie Adams Valerie Adams	NZL	21.11	Yevgeniya Kolodko Christina Schwanitz	RUS	20.22	Gong Lijiao Michelle Carter	CHN	20.22
2013 2014	Valerie Adams	NZL NZL	20.98i 20.67i	Christina Schwanitz Christina Schwanitz	GER GER		Michelle Carter	USA	20.24 19.84
2014	Christina Schwanitz		20.77	Gong Lijiao	CHN	20.22	Michelle Carter	USA	20.02
2016	Michelle Carter	USA	20.63	Gong Lijiao	CHN	20.43	Valerie Adams	NZL	20.42
2017	Gong Lijiao	CHN	20.11	Raven Saunders	USA	19.76	Dani Hill	USA	19.64
2018	Gong Lijiao	CHN	20.38	Christina Schwanitz	GER	20.06	Raven Saunders	USA	19.74
Discus	Throw								
1967	Liesel Westermann	FRG	61.26	Karin Illgen	GDR	58.92	Jolán Kleiber-Kontsek	HUN	57.24
1968	Liesel Westermann	FRG	62.54	Christine Spielberg	GDR		Karin Illgen	GDR	61.54
1969	Liesel Westermann	FRG	63.96	Karin Illgen	GDR	61.40	Tamara Danilova	URS	59.28
1970	Karin Illgen	GDR	63.66	Tamara Danilova	URS	62.54	Liesel Westermann	FRG	62.02
1971	Faina Melnik	URS	64.88	Liesel Westermann	FRG	63.00	Tamara Danilova	URS	61.98
1972	Argentina Menis	ROU	67.32	Faina Melnik	URS	66.76	Liesel Westermann	FRG	64.96
1973	Faina Melnik	URS	69.48	Gabrielle Hinzmann	GDR		Argentina Menis	ROU	66.82
1974	Faina Melnik	URS	69.90	Maria Vergova	BUL	68.48	Gabrielle Hinzmann	GDR	66.22
1975 1976	Faina Melnik	URS URS	70.20 70.50	Argentina Menis Carmen Romero	ROU CUB		Sabine Engel	GDR GDR	67.34 69.00
1977	Faina Melnik Sabine Engel		68.92	Faina Melnik/Veleva	URS	68.60	Evelin Schlaak Marija Vergova	BUL	68.20
1978	Evelin Jahl		70.72	Faina Veleva	URS	70.34	Margitta Droese	GDR	68.48
1979	Evelin Jahl		69.82	Margitta Pufe	GDR		Faina Veleva	URS	68.28
1980	Maria Vergova	BUL	71.80	Evelin Jahl		71.50	Faina Melnik	URS	69.60
1981	Evelin Jahl		71.46	Maria Vergova	BUL	71.30	Valentina Kharchenko		69.86
1982	Irina Meszynski	GDR	71.40	Maria Vergova	BUL	71.20	Tsvetanka Khristova	BUL	70.64
1983	Galina Savinkova	URS	73.26	Gisela Beyer	GDR	70.96	Maria Vergova/Petkova	BUL	70.74
1984	Zdeňka Šilhavá	TCH	74.56	Irina Meşzynski	GDR	73.36	Galina Savinkova	URS	73.28
1985	Galina Savinkova	URS	72.96	Zdeňka Šilhavá	TCH	70.70	Maritza Martén	CUB	70.50
1986	Diana Sachse	GDR	73.26	Martina Hellmann Tsvetanka Khristova	GDR BUL	72.52 72.52			
1987	Diana Gansky-Sachse	GDR	74.08	Tsvetanka Khristova	BUL	73.22	Martina Hellmann	GDR	72.92
1988	Gabriele Reinsch	GDR	76.80	like Wyludda		74.40	Daniela Costian	ROU	73.84
1989	Ilke Wyludda	GDR	74.56	Gabriele Reinsch	GDR	71.86	Maritza Martén	CUB	70.50
1990	Ilke Wyludda	GDR	71.10	Gabriele Reinsch	GDR	69.34	Daniela Costian	ROU	
1991	Tsvetanka Khristova	BUL	71.02	Larisa Mikhalchenko	URS	69.20	Ilke Wyludda	GER	69.12
1992	Xiao Yanling	CHN	71.68	Larisa Korotkevich	EUN	71.30	Ilke Wyludda	GER	70.96
1993	Larisa Korotkevich	RUS	68.14	Olga Burova	RUS	67.40	Ellina Zvereva	BLR	66.32

011									
YEAR	FIRST			SECOND			THIRD		
1994	Daniela Costian	AUS	68.72				Li Qiumei	CHN	67.50
	Ilke Wyludda	GER	68.72						
1995	Mette Bergmann		69.68	Ilke Wyludda	GER	69.20	Ellina Zvereva	BLR	68.84
1996	Ilke Wyludda	GER	69.66	Ellina Zvereva	BLR	68.60	Natalya Sadova	RUS	67.22
1997	Xiao Yanling Franka Dietzsch	CHN	70.00	Beatrice Faumuina	NZL	68.52 68.50	Irina Yatchenko Nicoleta Grasu	BLR	68.32
1998 1999	Natalya Sadova	GER RUS	68.91 70.02	Natalya Sadova Franka Dietzsch	RUS GER	69.51	Nicoleta Grasu Nicoleta Grasu	ROU	67.80 68.80
2000	Nicoleta Grasu	ROU	68.70	Ellina Zvereva	BLR	68.40	Franka Dietzsch	GER	
2001	Natalya Sadova	RUS	68.57	Nicoleta Grasu	ROU	68.31	Ellina Zvereva	BLR	67.10
2002	Natalya Sadova	RUS	67.73	Ellina Zvereva	BLR	66.16	Mélina Robert-Michon	FRA	65.78
2003	Natalya Sadova	RUS	69.38	Věra Pospíšilová	CZE	67.71	Irina Yatchenko	BLR	67.32
2004	Irina Yatchenko	BLR	69.14	Natalya Sadova	RUS	68.63	Ekaterini Vogoli	GRE	67.72
2005	Věra Pospíšilová/Cechlová		66.81	Franka Dietzsch	GER	66.56	Natalya Sadova	RUS	66.29
2006 2007	Franka Dietzsch	GER GER	68.51 68.06	Natalya Sadova	RUS	66.85 67.67	Wioletta Potepa	POL USA	66.01
2007	Franka Dietzsch Irina Yatchenko	BLR	67.89	Suzy Powell Nicoleta Grasu	USA ROU	66.51	Becky Breisch Stephanie Brown Traftor		67.37 66.17
2009	Li Yanfeng	CHN	66.40	Stephanie Brown Trafton		66.21	Yarelis Barrios	CUB	65.86
2010	Nadine Müller	GER	67.78	Sandra Perković	CRO	66.93	Becky Breisch	USA	66.52
2011	Li Yanfeng	CHN	67.98	Sandra Perković	CRO	67.96	Nadine Müller	GER	66.99
2012	Sandra Perković	CRO	69.11	Nadine Müller	GER	68.89	Yarelis Barrios	CUB	68.03
2013	Sandra Perković	CRO	68.96	Gu Siyu	CHN	67.86	Yarelis Barrios	CUB	67.36
2014	Sandra Perković	CRO	71.08	Gia Lewis-Smallwood		69.17	Dani Samuels	AUS	67.99
2015	Denia Caballero	CUB	70.65	Sandra Perković	CRO	70.08	Yaimé Pérez	CUB	67.13
2016	Sandra Perković	CRO	70.88	Yaimé Pérez	CUB	68.86	Julia Fischer	GER	68.49
2017	Sandra Perković		71.41	Dani Stevens	AUS	69.64	Yaimé Pérez	CUB	69.19
2018	Sandra Perković	CRO	71.38	Dani Stevens	AUS	68.26	Yaimé Pérez	CUB	67.82
Hamm	er Throw								
1989	Yelena Pichugina	URS	61.50	Aya Suzuki	JPN	61.20	Yelena Lapina	URS	59.86
1990	Larisa Baranova	URS	61.96	Lyubov Vasilyeva	URS	61.48	Larisa Shtyrogrizhnaya		60.60
1991	Alla Fyodorova	URS	64.44	Larisa Shtyrogrizhnaya		63.08	Lyubov Vasilyeva	URS	61.80
1992 1993	Olga Kuzenkova Olga Kuzenkova	EUN RUS	65.40 64.64	Svetlana Sudak Svetlana Sudak	EUN BLR	62.70 63.70	Lyubov Vasilyeva/Karpova Mihaela Melinte	ROU	60.76 62.52
1993	Svetlana Sudak	BLR	67.34	Olga Kuzenkova	RUS	66.84	Mihaela Melinte	ROU	65.48
1995	Olga Kuzenkova	RUS	68.16	Mihaela Melinte	ROU		Debbie Sosimenko	AUS	65.24
1996	Olga Kuzenkova	RUS	69.46	Mihaela Melinte	ROU	69.42	Alla Fyodorova/Davydova		67.48
1997	Olga Kuzenkova	RUS	73.10	Mihaela Melinte	ROU		Ludmila Gubkina	BLR	68.24
1998	Olga Kuzenkova	RUS	73.80	Mihaela Melinte		73.14	Ludmila Gubkina	BLR	67.83
1999	Mihaela Melinte		76.07	Olga Kuzenkova	RUS	74.30	Tatyana Konstantinova		72.09
2000	Olga Kuzenkova	RUS RUS	75.68 73.62	Mihaela Melinte	ROU POL	72.19 71.71	Manuela Montebrun	FRA	71.18 70.79
2001 2002	Olga Kuzenkova Olga Kuzenkova	RUS	73.02	Kamila Skolimowska Kamila Skolimowska	POL	72.60	Katalin Divós Manuela Montebrun	HUN FRA	70.79
2002	Yipsi Moreno	CUB	75.14	Olga Kuzenkova	RUS	74.98	Manuela Montebrun	FRA	74.50
2004	Yipsi Moreno	CUB	75.18	Olga Kuzenkova	RUS	75.02	Olga Tsander	BLR	74.72
2005	Tatyana Lysenko	RUS	77.06	Olga Tsander	BLR	76.66	Yipsi Moreno	CUB	74.95
2006	Tatyana Lysenko	RUS	77.80	Gulfiya Khanafeyeva	RUS	77.26	Oksana Menkova	BLR	76.86
2007	Tatyana Lysenko	RUS	77.30	Kamila Skolimowska	POL	76.83	Yipsi Moreno	CUB	76.36
2008	Oksana Menkova	BLR	77.32	Martina Hrasnová	SVK	76.82	Yipsi Moreno	CUB	76.62
2009 2010	Anita Włodarczyk Anita Włodarczyk	POL POL	77.96 78.30	Betty Heidler Betty Heidler	GER GER	77.12 76.38	Martina Hrasnová Tatyana Lysenko	SVK RUS	76.90 76.03
2010	Betty Heidler		79.42	Tatyana Lysenko	RUS	77.13	Zhang Wenxiu		75.65
2012	Tatyana Lysenko	RUS	78.51	Betty Heidler	GER	78.07	Anita Włodarczyk	POL	77.60
2013	Anita Włodarczyk	POL	78.46	Oksana Kondratyeva		77.13	Betty Heidler		76.48
2014	Anita Włodarczyk	POL	79.58	Betty Heidler	GER	78.00	Wang Zheng	CHN	77.68
2015	Anita Włodarczyk	POL	81.08	Zhang Wenxiu	CHN	76.33	Betty Heidler	GER	75.73
2016	Anita Włodarczyk	POL	82.98	Zhang Wenxiu	CHN	76.75	Betty Heidler		75.77
2017	Anita Włodarczyk	POL	82.87	Malwina Kopron	POL	76.85	Gwen Berry	USA	76.77
2018	Anita Włodarczyk	POL	79.59	DeAnna Price	USA	78.12	Gwen Berry	USA	77.78
	Throw (new model from								
1967	Mihaela Peneş	ROU		Barbara Friedrich	USA	60.55	Ranae Bair	USA	59.82
1968	Angéla Németh	HUN	60.36	Mihaela Peneş	ROU	59.92	Daniela Jaworska	POL	59.64
1969	Angéla Ránky/Németh		60.58	Daniela Jaworska	POL	60.56	Ameli Koloska	FRG	59.86
1970	Petra Rivers	AUS POL	61.77 62.10	Daniela Jaworska	POL POL	61.44 62.06	Ruth Fuchs Nina Marakina		60.60
1971 1972	Ewa Gryziecka Ruth Fuchs		65.06	Daniela Jaworska Ewa Gryziecka	POL	62.70	Jacqueline Todten	URS	62.04 62.54
1972	Ruth Fuchs		66.10	Elvīra Ozoliņa	URS	63.96	Kathy Schmidt	USA	
1974	Ruth Fuchs		67.22	Jacqueline Todten		64.34	Felicija Kinder	POL	63.08
1975	Ruth Fuchs		66.46	Kathy Schmidt	USA	63.88	Tatyana Zhigalova	URS	63.22
1976	Ruth Fuchs		69.12	Kathy Schmidt	USA	66.52	Sabine Sebrowski-Kärgel		

									U
YEAR	FIRST			SECOND			THIRD		
1977	Kathy Schmidt	USA	69.32	Ruth Fuchs	GDR	68.92	Theresa Sanderson	GBR	67.20
1978	Ruth Fuchs	GDR	69.16	Ute Richter	GDR	64.24	Eva Helmschmidt	FRG	64.04
1979	Ruth Fuchs	GDR	69.52	Eva Raduly	ROU	67.20	Ute Hommola	GDR	66.44
1980	Tatyana Biryulina	URS	70.08	Ruth Fuchs	GDR	69.96	Tessa Sanderson	GBR	69.70
1981	Antoaneta Todorova	BUL	71.88	Tessa Sanderson	GBR	68.86	Ute Hommola	GDR	
1982	Sofia Sakorafa	GRE	74.20	Tiina Lillak	FIN	72.40	Anna Verouli	GRE	70.02
1983	Tiina Lillak	FIN	74.76	Tessa Sanderson		73.58	Sofia Sakorafa	GRE	72.28
1984	Petra Felke		74.72	Tiina Lillak	FIN	74.24	Anna Verouli	GRE	72.70
1985	Petra Felke		75.40	Fatima Whitbread	GBR	72.98	Ivonne Leal	CUB	71.82
1986	Fatima Whitbread		77.44	Petra Felke	GDR	75.04	Tiina Lillak	FIN	72.42
1987	Petra Felke		78.90	Fatima Whitbread	GBR	76.64	Ingrid Thyssen	FRG	69.68
1988	Petra Felke		80.00	Tiina Lillak	FIN	73.30	Tessa Sanderson	GBR	71.70
1989	Petra Felke	GDR	76.88	Trine Solberg	NOR	71.12	Beate Koch	GDR	70.76
1990	Petra Felke		73.08	Zhang Li	CHN	70.42	Karen Forkel	GDR	69.38
1991	Trine Solberg/Hattestad		71.44	Karen Forkel	GER	70.20 69.58	Petra Felke/Meier	GER	69.66
1992	Natalya Shikolenko	EUN NOR	70.36 72.12	Karen Forkel	GER	68.96	Trine Hattestad Karen Forkel	NOR GER	69.50 67.94
1993 1994	Trine Hattestad	BLR	72.12	Natalya Shikolenko Trine Hattestad	BLR	71.32	Karen Forkel	GER	69.20
1995	Natalya Shikolenko Natalya Shikolenko	BLR	71.40	Steffi Nerius	GER	68.42	Trine Hattestad	NOR	67.16
1996	Steffi Nerius		69.42	Felicia Tilea	ROU	69.26	Oksana Ovchinnikova		68.72
1997	Trine Hattestad		69.66	Tanja Damaske	GER		Joanna Stone	AUS	68.64
1998	Tanja Damaske		70.10	Joanna Stone	AUS	69.85	Trine Hattestad	NOR	69.59
1999	Trine Hattestad		68.19	Mirela Tzelili	GRE	67.09	Tanja Damaske	GER	66.91
2000	Trine Hattestad		69.48	Osleidys Menéndez	CUB	67.83	Mirela Tzelili	GRE	67.51
2001	Osleidys Menéndez	CUB	71.54		GRE	66.70	Sonia Bicet	CUB	66.54
2002	Mirela Manjani	GRE	67.47	Osleidys Menéndez	CUB	67.40	Sonia Bicet	CUB	65.52
2003	Mirela Manjani	GRE	66.52	Tatyana Shikolenko	RUS	66.00	Paula Huhtaniemi	FIN	64.90
2004	Osleidys Menéndez	CUB	71.53	Sonia Bicet	CUB	65.93	Nikola Brejchová	CZE	65.91
2005	Osleidys Menéndez	CUB	71.70	Christina Obergföll	GER	70.03	Sonia Bicet	CUB	67.67
2006	Christina Obergföll	GER	66.91	Barbora Špotáková	CZE	66.21	Sonia Bicet	CUB	65.97
2007	Christina Obergföll	GER	70.20	Barbora Špotáková	CZE	67.12	Steffi Nerius	GER	65.78
2008	Barbora Špotáková	CZE	72.28	Christina Obergföll	GER	69.81	Steffi Nerius	GER	68.34
2009	Christina Obergföll	GER	68.59	Barbora Špotáková	CZE	68.23	Steffi Nerius	GER	67.30
2010	Barbora Špotáková	CZE	68.66	Christina Obergföll	GER	68.63	Martina Ratej	SLO	67.16
2011	Barbora Špotáková	CZE	71.58	Christina Obergföll	GER	69.57	Sunette Viljoen	RSA	68.38
2012	Barbora Špotáková	CZE	69.55	Sunette Viljoen	RSA	69.35	Christina Obergföll	GER	67.04
2013	Mariya Abakumova	RUS	70.53	Christina Obergföll	GER	69.05	Kim Mickle	AUS	66.60
2014	Barbora Spotáková	CZE	67.99	Linda Stahl	GER	67.32	Hanna Hatsko-Fedusova		67.29
2015	Katharina Molitor	GER		Sunette Viljoen	RSA	66.62	Kim Mickle	AUS	66.57
2016	Vera Rebrik	RUS	67.30 _f	Maria Andrejczyk	POL	67.11	Barbora Spotáková	CZE	66.87
2017	Sara Kolak	CRO	68.43	Barbora Špotáková	CZE	68.26	Lu Huihui	CHN	67.59
2018	Kathryn Mitchell	AUS	68.92	Christin Hussong	GER	67.90	Lu Huihui	CHN	67.69
	hlon (Points tables change								
1967	Ingrid Becker	FRG	4953	Annamária Tóth	HUN	4953	Valentina Tikhomirova		4946
1968	Heide Rosendahl	FRG	5129	Ingrid Becker	FRG	5098	Galina Sofina	URS	5038
1969	Liese Prokop	AUT	5352	Heide Rosendahl	FRG	5155	Meta Antenen	SUI	5046
1970	Burglinde Pollak	GDR		Heide Rosendahl	FRG	5398	Ingrid Mickler-Becker		5282
1971	Mary Dates	GDR		Heide Rosendahl	FRG	5299	Valentina Tikhomirova		5234
1972 1973	Mary Peters	GBR GDR	4801 4932	Heide Rosendahl Valentina Tikhomirova	FRG	4791 4754	Burglinde Pollak Nadezhda Tkachenko	GDR	4768 4711
1973	Burglinde Pollak Nadezhda Tkachenko		4932 4776	Burglinde Pollak	GDR	4684	Zoya Spasovkhodskaya		4628
1975	Burglinde Pollak	GDR		Nadezhda Tkachenko		4701	Jane Frederick	USA	4676
1976	Eva Wilms	FRG	4924	Siegrun Siegl	GDR	4813	Ludmila Popovskaya	URS	4783
1977	Nadezhda Tkachenko		4839	Eva Wilms	FRG	4823	Diane Jones	CAN	4639
1978	Diane Konihowski	CAN	4768	Nadezhda Tkachenko		4746	Jane Frederick	USA	4704
1979	Yekaterina Smirnova		4834	Jane Frederick	USA	4708	Kristine Nitzsche	GDR	4686
1980	Nadezhda Tkachenko			Olga Rukavishnikova			Olga Kuragina	URS	4875
				9			- ·9- · · · · · · · · · ·		
1980	hlon (Points tables change Yekaterina Gordiyenko			Nadezhda Vinogradova	LIRS	6114	Nina Golovina	URS	6073
1981	Ramona Neubert	GDR	6716	Sabine Everts	FRG	6357	Olga Yakovleva	URS	6343
1982	Ramona Neubert	GDR	6773	Natalya Grachova	URS	6611	Sabine Möbius	GDR	6594
1983	Ramona Neubert	GDR	6836	Sabine Paetz-Möbius			Anke Vater	GDR	
1984	Sabine Paetz	GDR		Natalya Shubenkova	URS	6799	Ramona Neubert	GDR	
1985	Jackie Joyner	USA	6718	Jane Frederick	USA	6666	Małgorzata Nowak	POL	6616
1986	Jackie Joyner-Kersee		7158	Anke Behmer-Vater	GDR		Natalya Shubenkova	URS	6645
1987	Jackie Joyner-Kersee		7128	Anke Behmer	GDR	6692	Svetlana Buraga	URS	6585
1988	Jackie Joyner-Kersee		7291	Sabine John-Paetz	GDR	6897	Anke Behmer	GDR	6858
1989	Larisa Nikitina	URS	7007	Anke Behmer	GDR		Remigija Nazarovienė		6604

846	DOTTA 2	2013		or Thick by	1 L A	1 9 0 7	- 2 0 1 0 / W O W L N		
YEAR	FIRST			SECOND			THIRD		
1990	Jackie Joyner-Kersee	USA	6783	Jane Flemming	AUS	6695	Sabine Braun	FRG	6688
1991	Jackie Joyner-Kersee	USA	6878	Sabine Braun	GER	6672	Peggy Beer	GER	6494
1992	Jackie Joyner-Kersee		7044	Sabine Braun	GER		Irina Belova	EUN	6845
1993	Jackie Joyner-Kersee		6837	Sabine Braun	GER	6797	Ma Miaolan	CHN	6750
1994	Heike Drechsler	GER	6741	Sabine Braun	GER	6665	Jackie Joyner-Kersee		6606
1995	Ghada Shouaa	SYR	6715	Sabine Braun	GER	6617	Irina Tyukhay	RUS	6604
1996	Ghada Shouaa	SYR	6942	Denise Lewis	GBR	6645	Sabine Braun	GER	6626
1997	Sabine Braun	GER	6787	Denise Lewis	GBR	6736	Remigija Nazarovienė		6566
1998 1999	Denise Lewis Eunice Barber	GBR FRA	6559 6861	Jackie Joyner-Kersee Denise Lewis	GBR	6502 6724	DeDee Nathan DeDee Nathan	USA	6479 6577
2000	Eunice Barber	FRA	6842	Denise Lewis	GBR	6831	Yelena Prokhorova	RUS	6765
2001	Eunice Barber	FRA	6736	Yelena Prokhorova	RUS	6694	Natalya Roshchupkina		6551
2002	Carolina Klüft	SWE		Sabine Braun	GER		Shelia Burrell	USA	6363
2003	Carolina Klüft	SWE		Eunice Barber	FRA	6755	Natalya Sazanovich	BLR	6524
2004	Carolina Klüft	SWE	6952	Svetlana Sokolova	RUS	6591	Austra Skujytė	LTU	6435
2005	Eunice Barber	FRA	6889	Carolina Klüft	SWE	6887	Kelly Sotherton	GBR	6547
2006	Carolina Klüft	SWE		Yuliya Ignatkina	RUS	6463	Ludmila Blonska	UKR	6448
2007	Carolina Klüft	SWE		Ludmila Blonska	UKR	6832	Kelly Sotherton	GBR	
2008	Nataliya Dobrynska	UKR	6733	Hyleas Fountain	USA	6667	Tatyana Chernova	RUS	6618
2009	Jessica Ennis		6731	Nataliya Dobrynska	UKR	6558	Jennifer Oeser	GER	
2010	Jessica Ennis	GBR	6823	Nataliya Dobrynska	UKR	6778	Jennifer Oeser	GER	6683
2011	Jessica Ennis	GBR	6790	Jennifer Oeser	GER	6663	Karolina Tymińska	POL	6544
2012 2013	Jessica Ennis Hanna Melnychenko	GBR UKR	6955 6586	Kristina Savitskaya	RUS USA	6681 6550	Lilli Schwarzkopf	GER	6649 6530
2013	Katarina Johnson-Thompson		6682	Sharon Day-Monroe Brianne Theisen-Eaton		6641	Brianne Theisen-Eaton Antoinette Nana Djimou		6551
2015	Brianne Theisen-Eaton		6808	Jessica Ennis-Hill	GBR	6669	Carolin Schäfer	GER	6547
2016	Nafissatou Thiam	BEL	6810	Jessica Ennis-Hill	GBR	6775	Brianne Theisen-Eaton		6765
2017	Nafissatou Thiam	BEL	7013	Carolin Schäfer	GER	6836	Laura Ikauniece	LAT	6815
2018	Nafissatou Thiam	BEL	6816	Katarina Johnson-Thompson		6759	Yorgelis Rodríguez	CUB	6742
10 Kilo	ometres Walk (t = track	1		,					
1983	Xu Yongjiu	CHN	45:14	Natalya Sharipova	URS	45:26	Sue Cook	AUS	45:27
1984	Olga Krishtop	URS	44:52	Olga Yarutkina	URS	45:04	Vera Osipova	URS	45:29
1985	Yan Hong		44:14	Guan Ping	CHN	44:28	Xu Yongjiu	CHN	44:45
1986	Yelena Kuznetsova	URS		Irina Strakhova	URS	44:38	Guan Ping	CHN	44:42.2t
1987	Kerry Saxby	AUS	42:52	Olga Krishtop	URS	43:22	Irina Strakhova	URS	43:35
1988	Kerry Saxby	AUS	41:30	Svetlana Kaburkina	URS	43:26	Vera Makolova	URS	43:29
1989	Alina Ivanova	URS	42:16	Ileana Salvador	ITA	42:39.2t	Vera Makolova	URS	43:04
1990	Nadezhda Ryashkina			Kerry Saxby	AUS		Beate Anders	GDR	
1991	Alina Ivanova	URS	42:17	Yelena Sayko	URS	42:22	Irina Strakhova	URS	42:44
4000	Unana Cabinadas	т.	40.07	Danta Andres	OED	10.44 54	Olga Kardopoltseva	URS	42:44
1992 1993	Ileana Salvador Li Chunxiu	ITA CHN	42:07	Beate Anders Gao Hongmiao	GER CHN	42:11.5t 41:57	Madelein Svensson Yelena Arshintseva	RUS	42:13.7t 42:03
1993	Gao Hongmiao	CHN		Annarita Sidoti	ITA	41:46	Elisabetta Perrone	ITA	42:03
1995	Larisa Ramazanova	RUS	41:29	Olimpiada Ivanova	RUS	41:30	Yelena Arshintseva	RUS	41:50
1996	Yelena Nikolayeva	RUS	41:04	Yelena Gruzinova	RUS	41:31	Olimpiada Ivanova	RUS	41:46
1997	Irina Stankina	RUS	41:17	Olimpiada Ivanova	RUS	41:24	Rossella Giordano	ITA	41:38
1998	Olga Panfyorova	RUS	42:01	Nadezhda Ryashkina		42:25	Larisa Khmelnitskaya		42:26
20 Kilo	metres Walk (f while I	Ruccia w	ara susnanda	d from IAAE)					
1987	Kerry Saxby	AUS	1:32:51	Irina Strakhova	URS	1:34:31			
1001	y Canby	,,,,,,	02.01	Tatyana Titova	URS	1:34:31			
1988	Kerry Saxby	AUS	1:29:40	Nadezhda Ryashkina		1:32:33	Vera Makolova	URS	1:34:03
1989	Olga Kardopoltseva	URS	1:31:59	Kerry Saxby	AUS	1:32:44	Nina Galyanina	URS	1:34:16
1990	Olga Kardopoltseva	URS	1:30:42	Tamara Surovtseva	URS	1:31:59	Yelena Panfilova	URS	1:35:24
1991	Marina Smyslova	URS	1:32:38	Nadezhda Ryashkina	URS	1:33:13	Tatyana Ragozina	URS	1:33:25
1992	Tamara Romanova	EUN	1:31:58	Olga Volkova	EUN	1:32:05	Ludmila Lyubomirova	EUN	1:32:21
1993	Ileana Salvador	ITA	1:31:53	Olimpiada Ivanova	RUS	1:33:03	Elisabetta Perrone	ITA	1:33:37
1994	Yelena Gruzinova	RUS	1:31:56	Lyudmila Savinova	RUS	1:31:59	Gu Yan	CHN	1:32:08
1995	Liu Hongyu	CHN	1:27:30	Song Lijuan	CHN	1:27:54	Kong Yan	CHN	1:28:18
1996	Feng Haixia	CHN	1:29:15	Li Jingxue	CHN	1:30:28	Olimpiada Ivanova	RUS	1:30:58
1997	Erica Alfridi	ITA	1:28:13	Rossella Giordano	ITA	1:29:12	Vera Nacharkina	RUS	1:30:31
1998	Tatyana Sibileva	RUS	1:29:53	Susana Feitor	POR	1:31:03	Katarzyna Radtke	POL	1:31:46
1999	•		1:27:30	Liu Hongyu	CHN	1:27:32	Natalya Fedoskina	RUS	1:27:35
2000	Tatyana Gudkova	RUS	1:25:18 1:24:50	Olga Polyakova	RUS	1:25:20 1:26:22	Irina Stankina	RUS	1:25:29
2001 2002	Olimpiada Ivanova Olimpiada Ivanova	RUS RUS	1:24:50	Wang Yan Yelena Nikolayeva	CHN RUS	1:26:22	Wang Liping Natalya Fedoskina	CHN RUS	1:26:23 1:27:45
2002	Yelena Nikolayeva	RUS	1:26:42	Antonina Petrova	RUS	1:27:14	Song Hongjuan	CHN	1:27:45
2003	Song Hongjuan	CHN	1:26:46	Olimpiada Ivanova	RUS	1:26:54	Yelena Nikolayeva	RUS	1:27:10
2005	Olimpiada Ivanova	RUS	1:25:41	Irina Pudovkina	RUS	1:26:28	Ryta Turava	BLR	1:27:05
	zpiada irailova					00	,		

	DOTTA 2	0 1 3	× DL	or Thirth bi	ILA	1 1 9 0 7	- 2 0 1 0 / W O W L N		847
YEAR	FIRST			SECOND			THIRD		
2006	Olga Kaniskina I	RUS	1:26:02	Margarita Turova	BLR	1:26:11	Irina Petrova	RUS	1:26:14
2007	Olga Kaniskina I	RUS	1:26:47	Margarita Turova	BLR	1:27:10	Kjersti Plätzer	NOR	1:27:41
2008	•	RUS	1:25:11	Anisya Kirdyapkina	RUS	1:25:30	Tatyana Shernyakina	RUS	1:25:46
2009	Olga Kaniskina I	RUS	1:24:56	Vera Sokolova	RUS	1:25:26			
0040	A 12'	D. 10	4.05.44	Anisya Kirdyapkina	RUS	1:25:26	T . 0" "	D110	4.05.50
2010 2011	-771	RUS RUS	1:25:11 1:25:08	Vera Sokolova	RUS	1:25:35 1:27:17	Tatyana Sibileva	RUS	1:25:52
2011		RUS	1:25:06	Liu Hong Qieyang Shenjie	CHN	1:27:17	Elmira Alembekova	RUS	1:25:27
2012			1:25:49	Anisya Kirdyapkina	RUS	1:25:59	Vera Sokolova	RUS	1:26:00
2014		RUS	1:26:31	Liu Hong	CHN	1:26:58	Elmira Alembekova	RUS	1:27:02
2015			1:24:38	Elmira Alembekova	RUS	1:24:47	Marina Pandakova	RUS	1:25:03
2016		RUS	1:24:58f	Olga Kaniskina	RUS	1:25:54f	Liu Hong		1:25:56
2017		RUS	1:25:18f	Yekaterina Ryzhova	RUS	1:25:22f	Yang Jiayu	CHN	1:26:18
2018	Yelena Lashmanova I	RUS	1:23:39f	Qieyang Shenjie	CHN	1:26:28	Mária Pérez	ESP	1:26:36
50 Kild	metres Walk								
2015	Erin Talcott	USA	5:02:48	Michelle Turner	GBR	5:17:41	Michelle Thompson	AUS	5:33:10
2016	Zhou Kang (CHN	4:34:01	Wang Dan	CHN	4:38:56	Kseniya Radko	UKR	4:39:09
2017		POR	4:05:56	Yin Hang	CHN	4:08:58	Yang Shuqing		4:20:49
2018	Liang Rui (CHN	4:04:36	Yin Hang	CHN	4:09:09	Inês Henriques	POR	4:09:21
4 x 100	Metres Relay								
1967	Poland		44.0	United States		44.6			
				Cuba		44.6			
1968	United States		42.88	Cuba		43.36	USSR		43.41
							Australia		43.4
1969	German Democratic Rep	public		FR of Germany		44.09	Great Britain & NI		44.39
1970	Poland		43.7	German Democratic Re		43.8 43.61	FR of Germany		43.9
1971 1972	FR of Germany FR of Germany		43.28 42.81	German Democratic Re German Democratic Re			United States United States		44.45 43.07
1973	German Democratic Rep	nuhlic		FR of Germany	public	43.09	United States		43.72
1974	German Democratic Rep			FR of Germany		42.75	Poland		43.48
1975	German Democratic Rep			United States		42.90	Poland		43.08
1976	German Democratic Rep			FR of Germany		42.59	USSR		42.93
1977	German Democratic Rep	public	42.62	USSR		42.88	United States		43.53
1978	German Democratic Rep	public	42.27	USSR		42.54	Great Britain & NI		42.72
1979	German Democratic Rep			USSR		42.29	Great Britain & NI		43.18
1980	German Democratic Rep			USSR		42.10	Great Britain & NI		42.43
1981	German Democratic Rep			United States		42.82	USSR		43.01
1982 1983	German Democratic Rep German Democratic Rep			United States United States		42.29 41.61	Great Britain & NI Bulgaria		42.66 42.38
1984	United States	public	41.65	German Democratic Re	nublic		Bulgaria		42.44
1985	German Democratic Rep	oublic		USSR	pablic	42.00	Poland		42.71
1986	German Democratic Rep			United States		42.12	USSR		42.27
1987	United States		41.55	German Democratic Re	public	41.79	Bulgaria		42.31
1988	German Democratic Rep	public	41.73	United States		41.98	USSR		42.01
1989	German Democratic Rep			United States		42.40	USSR		42.76
1990	German Democratic Rep	public		United States		42.34	USSR		42.67
1991	Germany		41.91	Jamaica		41.94	USSR		42.20
1992	United States		42.11	Unified Team		42.16	Jamaica		42.28
1993	Russia United States		41.49				Jamaica		41.94
1994	United States		42.45	Germany		42.90	Nigeria		42.92
1995	United States		42.12	Jamaica		42.25	Russia		42.49
1996	United States		41.95	Bahamas		42.14	Jamaica		42.24
1997	United States		41.47	Jamaica		42.10	Bahamas		42.19
1998	United States		42.00	Bahamas		42.19	France		42.43
1999	Bahamas		41.92	France		42.06	Jamaica		42.15
2000	Bahamas		41.95	United States		42.13			
2004	Carmany		40.00	Jamaica		42.13	lamaiaa		40.40
2001	Germany		42.32 42.41	France		42.39	Jamaica		42.40
2002	France France		42.41 41.78	Bahamas		42.44	Germany Russia		42.29
2003 2004	Jamaica		41.78	United States Russia		41.83 42.12	France		42.62 42.41
2004	United States		41.78	Jamaica		41.99	Belarus		42.41
2006	Russia		42.36	United States		42.56	Jamaica		43.10
2007	United States		41.98	Jamaica		42.01	Belgium		42.75
2008	Jamaica		42.24	United States		42.25	Belgium		42.54
2009	United States		41.58	Jamaica		41.88	Bahamas		42.29
2010	Ukraine		42.29	France		42.45	United States		42.49

YEAR	FIRST		SECOND		THIRD	
2011	United States	41.56	Jamaica	41.70	Ukraine	42.51
2012	United States	40.82	Jamaica	41.41	Ukraine	42.04
2013	Jamaica	41.29	United States	41.67	France	42.25
2014	Jamaica	41.83	United States	41.88	Great Britain & NI	42.21
2015	Jamaica	41.07	United States	41.68	Trinidad & Tobago	42.03
2016	United States	41.01	Jamaica	41.36	Germany	41.62
2017	United States	41.82	Jamaica	41.85	Great Britain & NI	41.86
2018	Great Britain & NI	41.88	United States	42.05	Netherlands	42.15
4 × 400	0 Metres Relay					
1969	Great Britain & NI	3:30.82	France	3:30.85	FR of Germany	3:32.7
1970	German Democratic Republic		United States	3:33.6	Great Britain & NI	3:34.4
1971	German Democratic Republic		United States	3:32.4	FR of Germany	3:33.03
					USSR	3:33.0
1972	German Democratic Republic	3:22.95	United States	3:25.15	FR of Germany	3:26.51
1973	USSR	3:28.3	German Democratic Republic	3:28.66	Bulgaria	3:28.8
			· ·		Poland	3:28.8
1974	German Democratic Republic	3:25.2	Finland	3:25.7	USSR	3:26.1
1975	German Democratic Republic		Great Britain & NI	3:25.6	USSR	3:27.0
1976	German Democratic Republic		United States	3:22.81	USSR	3:24.24
1977	German Democratic Republic		USSR	3:26.62	Poland	3:27.76
1978	German Democratic Republic		USSR	3:22.53	Poland	3:26.76
1979	German Democratic Republic		USSR	3:20.39	United States	3:27.36
1980	USSR	3:20.12	German Democratic Republic		Great Britain & NI	3:27.5
1981	German Democratic Republic	3:19.83	USSR	3:22.73	Czechoslovakia	3:27.13
1982	German Democratic Republic		Czechoslovakia	3:22.17	USSR	3:22.79
1983	German Democratic Republic		Czechoslovakia	3:20.32	USSR	3:21.16
1984	German Democratic Republic		United States	3:18.29	USSR	3:19.12
1985	USSR	3:18.58	German Democratic Republic		Czechoslovakia	3:26.59
1986	German Democratic Republic		United States	3:21.22	USSR	3:21.94
1987	German Democratic Republic		USSR	3:19.50	United States	3:21.04
1988	USSR	3:15.17	United States	3:15.51	German Democratic Republic	
1989	German Democratic Republic		USSR	3:24.75	United States	3:26.23
1990	German Democratic Republic		USSR	3:23.34	United States	3:24.53
1991	USSR	3:18.43	United States	3:20.15	Germany	3:21.25
1992	Unified Team	3:20.20	United States	3:20.92	Great Britain & NI	3:24.23
1993	United States	3:16.71	Russia	3:18.38	Great Britain & NI	3:23.41
1994	United States	3:22.27	France	3:22.34	Russia	3:24.06
1995	Russia	3:22.24	United States	3:22.39	Jamaica	3:23.71
1996	United States	3:20.91	Nigeria	3:21.04	Germany	3:21.14
1997	Germany	3:20.92	United States	3:21.03	Jamaica	3:21.30
1998	Germany	3:23.03	Russia	3:23.56	Jamaica	3:24.76
1999	Russia	3:21.98	United States	3:22.09	Germany	3:22.43
2000	Nigeria	3:22.99	Jamaica	3:23.25	Russia	3:23.46
2001	Jamaica	3:20.65	United States	3:21.97		
			Germany	3:21.97		
2002	Germany	3:25.10	Russia	3:25.59	Australia	3:25.63
2003	United States	3:22.63	Russia	3:22.91	Jamaica	3:22.92
2004	United States	3:19.01	Russia	3:20.16	Jamaica	3:22.00
2005	Russia	3:20.32	United States	3:22.93	Jamaica	3:23.29
2006	United States	3:20.69	Russia	3:21.21	Belarus	3:26.19
2007	United States	3:18.55	Jamaica	3:19.73	Great Britain & NI	3:20.04
2008	United States	3:18.54	Jamaica	3:20.40	Great Britain & NI	3:22.68
2009	United States	3:17.83	Jamaica	3:21.15	Germany	3:25.08
2010	Russia	3:23.76	Germany	3:24.07	Great Britain & NI	3:24.32
2011	United States	3:18.09	Jamaica	3:18.71	Great Britain & NI	3:23.05
2012	United States	3:16.87	Jamaica	3:20.95	Ukraine	3:23.57
2013	United States	3:20.41	Great Britain & NI	3:22.61	Jamaica	3:24.11
2014	United States	3:21.73	Jamaica	3:23.26	Nigeria	3:23.41
2015	Jamaica	3:19.13	United States	3:19.39	Great Britain & NI	3:23.62
2016	United States	3:19.06	Jamaica	3:20.34	Ukraine	3:24.54
2017	United States	3:19.00	Jamaica	3:23.64	Great Britain & NII	3:24.74
2018	Jamaica	3:24.00	United States	3:24.28	Nigeria	3:25.29
Univer 2015	rsal (Mixed) 4 x 400 Metre United States	s Relay (\$ 3:19.54	Single nation teams only) South Africa	3:23.60		
2015	United States	3.19.54				
0040	Haite d Otataa	0.40.00	Canada	3:23.60	Toward .	0.04.70
2016	United States	3:13.20	Ukraine	3:23.86	Japan	3:24.70
2017	United States	3:13.88	Bahamas	3:14.42	Great Britain & NI	3:20.22
2018	Bahrain	3:11.89	India	3:15.71	Ukraine	3:17.05

LAAF The Home of World Athletics

6-8, Quai Antoine 1er | BP 359 | MC 98007 | Monaco Cedex **Tel:** +377 93 10 88 88 **Fax:** +377 93 15 95 15





