

‘EUROPEAN MASTERS OUTDOORS RECORDS 2023 **compile by Ivar Söderlind, Statistician Manager of EMA**

(updated September 15 2023)

I have in July 2023 worked with the European Masters Records in 35 years (started in July 1988). Since June 2000, when I started the EVAA Web Site, I have also compiled and reported the European Records on EVAA/EMA Web Site. In 2012, we started the Data Base of the European Records/Best Performances in EVAA Website. The Data Base and the EMA Record Group with me, Giusy Lacava from Italy, Fernando Marquina from Spain and Luigi Filippo Fasolato from Italy, are steps in the right direction in pace with times. I will also continue to publish this Record lists with my comments on the EMA Web20Site.

In 2023 up to September 15 we have registered 26 European Master Outdoor Record (11 male and 15 female records) and 14 of these records also are world records. In pentathlon, heptathlon, decathlon and throw Pentathlon we have new Age Factors (WMA 2023 Age Factors) and most European Record Holders in 31 December 2022 keep their records but with changed total points and partial points in the various events. Ove Edlund, my statistician colleague in Sweden, have recalculated all multi-sport events with the new Age Factors.

In 2022 we totally registered 49 European Master Outdoor Records (21 male and 28 female records). Of the 49 European records, 27 also are world records. In World Masters Athletics Championships (WMA) in Tampere Finland June 29 – July 10 we registered 17 European Records and of these records 7 also were World Records. Please note that many European and World Record results from Tampere could not be approved due to many organizer mistakes (wrong hurdle heights, wrong weights in the throwing events, sloping courses etc.)

In 2021 up to December 31 we had registered 43 European Masters Outdoor Records (28 world records). Anita Wlodarczyk's world record in W35 Hammer, 78.48, was her victory result when she became Olympic Champion in Tokyo on August 3, 2021. Rolf Geese, GER has in many years (since 1999) been incorrectly included as record holder in M55 decathlon. It has now been emerged that his 14.10 in 100 m hurdles is a manual time and Rolf's record has been deleted. New record holder is Thomas Stewens, GER with 8312 points, noted 18-19 september 2021.

In 2020 up to December 31 we had, despite the Corona pandemic, registered 27 European Masters Outdoors Records and 17 of these records also were World Records.

In 2019 up to December 31 we registered 51 European Masters Outdoors Record (29 European World Records). In the EMA Championships 2019 in the province of Venice, Italy in the towns Jesolo, Caorle and Eraclea we registered 22 European Records (9 European World Records).

In 2018 we registered 60 European Masters Outdoors Records (29 European World Records) and in the WMA Championships in Malaga 2018 30 European Records (10 European World Records).

In 2010 we changed in the Record Lists because of new equipments, weights, hurdles distances etc. In W70+ and M80+, 300m hurdles have been replaced by 200 m hurdles (hurdle height 68.6 cm). In W75+ the weight in shot put and hammer dropped from 3.0 kg to 2.0 kg and in weight throw it dropped from 5.45 to 4.0 kg. The old records in these throw events will be left up until it is better results with the new weights.

From January 2014, we also have new age factors for scoring of Combined Events (Throw Pentathlon, Pentathlon, Heptathlon and Decathlon) Age Factors have 2014 been conditionally calculated without any performances existing and are therefore adjusted and redefined: Hammer-Factor (new weight) for Age Category M80+, Hammer-Factor (2,0 kg/Women), Shot Put-Factor (2,0kg/Women) and Heavy Weight-Factor (4,0kg/Women) for Age Category W75+. All records which are affected by the new age factors are now updated.

Observe that WA:s rules concerning the winds in Multievent competitions were changed in the congress at the World Championships in Berlin 2009 and the 4.0 m/s limit is not valid anymore! The only rule is the average of 2.0 m/s taken over all wind measured events. Remember when you report new Multievent Records to include the results for all the events and not only the points (see in the EMA application).

A copy of "photo finish" and "zero control test" are required for events with Fully Automatic Timing. "Zero control test" means that the Record Application must be accompanied by an electronic photo of the gun shot that shows that the clock starts just when you see the mouth of the flame, ie, one must above all prove that the clock does not start later, which would provide for a better time.

Only results with all tasks reported (Birth Date, Date and Place for the Competition etc) are approved as official records. For 100m, 200m, the short hurdle distances, long jump and triple jump outdoors only results reached with up to 2.0 m/sec are accepted (wind-gauge is definitely necessary). It must be electrical times (not manual) for records in 100m, 200m, 400m, short and long hurdles and from 2013 also for 800m.

We have noted if the European Records are Official World Records. Notice that EVAA/EMA has decided that only events which are in the program for European Championships will be in the European Record List (with exception of 3000m).

New records can most easily be reported by the EMA Record Application! Take copies of the application from the EMA Web Site and send a copy of the result lists to us, preferable by mail as an attachment. If the European Record also is a World Record, I will inform the WMA Records Chairperson, for their approval.

Results from European Masters Athletic Championships - EMAC (Stadia/Non-Stadia/Indoors) and

results from WMA Championships are not necessary to report to EMA. We in the Record Working Group also have control over the results from international competitions sanctioned by WA (IAAF up to 2019) or EA (EAA up to 2019) and figuring in the WA and EA Calendars. If WA and EA accept results that are made in accordance with their regulations, we need no further checks.

*** = new records registered 2023 * = new records registered 2022**

**a) = the record will be ratified when/if all record forms are received and registered by EMA.
(1 a) European/World record 2023)**

EMC = record noted in European Masters Athletic Championships

EVC = record noted in European Veteran Athletic Championships (up to 2014)

WMA = record noted in WMA Championships

EC = record noted in European Championships. EMG = record noted in European Masters Games

100m

Age group	Wind	Name and country	Born	Meet place	Meet date	
M35	9.97	+0.1 Linford Christie,GBR	020460	Johannesburg,RSA	230995	
M40	10.29	+1.9 Troy Douglas,NED	301162	Leiden,NED	070603	
*M45	10.72	+0.0 Lion Martinez,SWE	260178	Regensdorf,SUI	190823	World R
M50	11.13	-0.3 Mario Longo,ITA	210864	Rome,ITA	020616	
M55	11.57	+0.3 Ronald Taylor,GBR	041233	Baden,SUI	030891	
M60	11.70	+0.5 Ronald Taylor,GBR	041233	Athéns,GRE	040694	EVC World R
M65	12.37	+1.3 Vladimir Vybostok,SVK	190247	Zittau,GER	180812	EVC
M70	12.99	-0.4 Glyn Sutton,GBR	030545	Lyon,FRA	070815	WMA
M75	13.54	+1.0 Bruno Kimmel,GER	030334	Vaterstetten,GER	110709	
*M80	14.31	+0.9 Hartmut Kraemer,GER	190342	Tampere,FIN	300622	WMA
M85	16.42	-0.5 Bruno Sobrero,ITA	111120	Bellinzona,CH	090906	
M90	17.82	+1.0 Ugo Sansonetti,ITA	100119	Lahti,FIN	010809	WMA
M95	21.44	+1.0 Friedrich Mahlo,GER	050612	Riccione,ITA	070907	WMA
M100	32.79	-0.8 Stanislaw Kowalski,POL	140410	Wrocklaw,POL	100510	
M105	34.50	-0.1 Stanislaw Kowalski,POL	140410	Torun,POL	270615	World R
W35	11.08	+0.4 Ivet Lalova-Collio,BUL	180584	Madrid,ESP	250819	
W40	11.09	+2.0 Merlene Ottey,SLO	100560	Naimette- Xhovemont,BEL	030804	World R
W45	11.34	+1.8 Merlene Ottey,SLO	100560	Glasgow,GBR	120807	World R
W50	11.67	+0.9 Merlene Ottey,SLO	100560	Novo Mesto,SLO	130710	World R
W55	12.80	+1.4 Nicole Alexis,FRA	090160	Ivre Sur Seine,FRA	200615	
*W60	13.17	+2.0 Nicole Alexis,FRA	090160	Antony,FRA	280522	World R
W65	14.40	+1.6 Christiane Schmalbruch,GER	080137	Potsdam,GER	180802	EVC
W70	14.73	+1.4 Ingrid Meier,GER	010447	Zittau,GER	300617	World R
W75	15.87	+1.1 Barbro Bobäck,SWE	150544	Huddinge,SWE	160819	
*W80	16.88	+0.9 Rietje Dijkman,NED	290639	Harderlich,NED	280522	
W85	20.46	-0.5 Austra Reinberga,LAT	240527	Zittau,GER	180812	EVC
W90+	23.18	+0.7 Nora Wedemo,SWE	190413	Eksjö,SWE	090803	
*W95	30.16	-0.6 Elena Pagu,ROM	250726	Bucharest,ROM	280821	World R

200 m

	Wind	Name and country	Born	Meet place	Meet date	
M35	20.11	+1.9 Linford Christie,GBR	020460	Villeneuve,FRA	250695	World R
M40	20.64	+1.9 Troy Douglas,NED	301162	Paris,FRA	270803	WC World R
*M45	21.65	+0.0 Alexander Kosenkow,GER	140377	Minden,GER	230722	World R
M50	22.58	+0.9 Stephen Peters,GBR	050753	San Juan,PUR	060703	WVC
M55	23.37	+1.7 Ronald Taylor,GBR	041233	Budapest,HUN	050790	EVC
M60	24.00	-0.3 Ronald Taylor,GBR	041233	Athéns,GRE	100694	EVC World R
M65	24.84	+0.3 Stephen Peters,GBR	050753	Malaga,ESP	090918	WMA
M70	26.47	+0.4 Glyn Sutton,GBR	030545	Lyon,FRA	100815	WMA
M75	27.97	+1.5 Wolfgang Reuter,GER	120829	Vaterstetten,GER	170705	
M80	31.08	+0.3 Fritz Assmy,GER	110615	Minden,GER	200895	
M85	34.24	+0.2 Ugo Sansonetti,ITA	100119	Caorle,ITA	200604	
M90	39.14	+0.0 Otto Erich Nawrocki,GER	290423	Porto Alegre,BRA	221013	WMA
M95	+48.69	-1.5 Friedrich Mahlo,GER	050612	Riccione,ITA	100907	WMA World R
W35	22.34	+0.7 Irina Khabarova,RUS	180366	Tula,RUS	310704	
W40	22.72	+1.4 Merlene Ottey,SLO	100560	Athens,GRE	230804	World R
W45	23.82	+0.2 Merlene Ottey,SLO	100560	BanskaBystrica,SVK	270806	World R
W50	24.33	+0.9 Merlene Ottey,SLO	100560	Velenje,SLO	180710	World R
W55	26.36	+1.2 Nicole Alexis,FRA	090160	Norgent Sur M,FRA	280615	
*W60	27.53	+2.0 Nicole Alexis,FRA	090160	Antony,FRA	050622	World R

W65	30.55	-0.9	Caroline Powell,GBR	211253	Caorle,ITA	120919	EMC
W70	31.30	+0.7	Ingrid Meier,GER	010447	Zittau,GER	020717	World R
W75	34.40	+0.9	Paula Schneiderhan,GER	161121	Durban,RSA	230797	WVC
*W80	37.14	-1.9	Rietje Dijkman,GBR	210639	Harderlich,NED	280522	
W85	44.47	+0.5	Emma Mazzenga,ITA	010833	Modena,ITA	300918	

400 m

	Name and country	Born	Meet place	Meet date
M35 45.76	Ibrahima Wade, FRA	060968	Saint-Denis, FRA	230704
M40 47.81	Enrico Saraceni, ITA	190564	Århus, DEN	280704 EVC World R
M45 49.61	Anders Logg, SWE	070176	Sollentuna, SWE	130621
M50 50.51	Juan Luis Lopez Anaya, ESP	140570	Granada, ESP	160721 World R
M55 53.04	Guido Müller, GER	221238	Buffalo, USA	220795 WVC
M60 54.65	Guido Müller, GER	221238	Schweinfurt, GER	170799
M65 56.37	Guido Müller, GER	221238	Hof, GER	130604
M70 59.34	Guido Müller, GER	221238	Lahti, FIN	070809 WMA
M75 1:02.40	Guido Müller, GER	221238	Elsenfeld, GER	280614 World R
M80 1:14.77	Wilhelm Selzer, GER	070527	Fulda, GER	140707
*M85 1:25.41	Kjell Odd Steinset, NOR	311236	Tampere, FIN	080722 WMA
M90 1:35.04	Ugo Sansonetti, ITA	100119	Lahti, FIN	070809 WMA
M95 2:21.46	Charles Eugsters, GBR	260719	Nice, FRA	071015 EMG
M100 3:41.00	Erwin Jaskulski, UKR	240902	San Sebastian, ESP	130303 World R
W35 50.87	Helena Fuchsová, CZE	030665	Praha, CZE	050600
W40 54.70	Aneta Lemiesz, POL	170181	Sopot, POL	300821
W45 57.56	Nina Andersson, GBR	090470	Derby, GBR	220821
*W50 57.55	Sally Cooke, GBR	211253	Derby, GBR	050722
*W55 1:00.07	Esther Colas Roman, ESP	070567	Tampere, FIN	080722 WMA
W60 1:04.31	Caroline Powell, GBR	211253	Lyon, FRA	120815 WMA World R
W65 1:08.67	Caroline Powell, GBR	211253	Caorle, ITA	090919 EMC
a) 1:07.66	Joylyn Saunders-Mullins, GBR	271152	Birmingham, GBR	260818
*W70 1:15.60	Ulla Karneback, SWE	090553	Tumba, SWE	150753
*W75 1:20.49	Maija Kumpula, FIN	050347	Kupio, FIN	180623
W80 1:29.84	Rietje Dijkman, NED	290639	Caorle, ITA	090919 EMC World R
W85 1:47.91	Emma Mazzenga, ITA	010833	Arezzo, ITA	101020
W90 2:16.19	Melitta Czerweka Nagel, GER	300430	Saarlouis, GER	140920 World R

800m

	Name and country	Born	Meet place	Meet date.
M35 1:47.05	Manuel Olmedo, ESP	170583	Huelva, ESP	030621
M40 1:48.05	Anthony Whiteman, GBR	131171	Manchester, GBR	140714 World R
M45 1:49.86	Anthony Whiteman, GBR	131171	Manchester, GBR	190817 World R
M50 1:58.81	Andre Lafere, BEL	170759	Mol, BEL	160510
M55 2:02.92	Peter Oberliessen, GER	291260	Schwalbach, GER	070516 World R
M60 2:09.38	Martien van der Hoorn, NED	180353	Wageningen, NED	190914
*M65 2:14.33	Paul Forbes, GBR	201156	Tampere, FIN	080722 WMA
M70 2:24.02	Hans Smeets, NED	230247	Aachen, GER	260517
M75 2:30.59	Jose Vicente Rioseco Lopez, ESP	300441	Vilagarcia, ESP	180616 World R
M80 2:41.59	Jose Vicente Rioseco Lopez, ESP	300441	La Coruna, ESP	300421 World R
M85 3:06.99	Manuel Alonso Domingo, ESP	210336	Málaga, ESP	200621
M90 4:04.85	Holger Josefsson, SWE	041018	Lahti, FIN	020809 WMA
M95 4:51.44	Antonio Nacca, ITA	161223	Asti, ITA	090619 World R
W35 1:56.53	Lyobov Gurina, RUS	060857	Hechtel, BEL	300794 World R
W40 1:59.25	Yekaterina Podkopayeva, RUS	110652	Luxembourg, LUX	300694 World R
W45 2:02.82	Yekaterina Podkopayeva, RUS	110652	Moscow, RUS	260698 World R
W50 2:12.50	Eva Trost, GER	300168	Neustadt, GER	030818 World R
W55 2:19.63	Anne Gilshinan, IRL	060464	Leixlip Kilare, IRL	080619 World R
*W60 2:31.51	Yvonne Crilly, GBR	151161	Nuneaton, GBR	310722 World R
W65 2:42.18	Alison Bourgeois, GBR	300453	Ambilly, FRA	230618
*W70 2.50.22	Alison Bourgeois, SUI	300453	Laval, FRA	240623 World R
*W75 3:07.19	Angela Copson, GBR	200447	Tampere, FIN	010722 WMA World R
W80 3:25.80	Yolande Marchal, FRA	100939	Chalon-sur-Sa, FRA	111020 World R

W85	4:15.99	Melitta Czerwenka-Nagel,GER	300430	Lyon, FRA	090815	WMA	World R
W90	5:01.35	Melitta Czerwenka-Nagel,GER	300430	Pfungstadt,GER	300920		World R

1500m

	Name and country	Born	Meet place	Meet date	
M35	3:35.07	Vyacheslav Shabunin, RUS	270969	Athens, GRE	140605
M40	3:42.02	Anthony Whiteman, GBR	131171	Stretford, GBR	070712
M45	3:48.72	Anthony Whiteman, GBR	131171	Loughborough, GBR	080717 World R
M50	3:58.26	David Heath, GBR	220565	Castres, FRA	210615 World R
M55	4:14.33	Günther Hesselmann, FRG	030825	Essen, FRG	230681
M60	4:27.24	Håkan Eriksson, SWE	200861	Nittedal, NOR	210821
M65	4:39.87	Siem Herlaar, NED	280629	Bedford, GBR	160794 World R
M70	4:55.72	Hans Smeets, NED	230247	Köln, GER	250517
M75	5:11.27	José Vicente Rioseco Lopez, ESP	300441	Pontevedra, ESP	160618 World R
M80	5:30.89	José Vicente Rioseco Lopez, ESP	300441	Málaga, ESP	190621 World R
M85	6:08.61	Manuel Alonso Domingo, ESP	210336	Málaga, ESP	190621 World R
M90	8:07.17	Holger Josefsson, SWE	041018	Lahti, FIN	060809 WMA
M95	10:14.31	Antonio Nacca, ITA	161223	Asti, ITA	080619
W35	3:57.73	Maricica Puica, ROM	290750	Bruxelles, BEL	300885 World R
W40	3:59.78	Yekaterina Podkapayeva, RUS	110652	Nice, FRA	180794 World R
W45	4:05.44	Yekaterina Podkapayeva, RUS	110652	Moscow, RUS	030898 World R
W50	4:35.40	Nicole Weijling-Dissel, NED	160667	Utrecht, NED	110817 World R
W55	4:41.46	Anne Gilshinan, IRL	060464	Belfast, IRE	220619 World R
W60	5:06.65	Lidia Zenther, GER	270353	Helmsheim, GER	210913 World R
W65	5:30.7m	Angela Copson, GBR	200447	Nuneaton, GBR	270612
W70	5:46.9m	Angela Copson, GBR	200447	Nuneaton, GBR	040617 World R
*W75	6:20.93	Angela Copson, GBR	200447	Derby, GBR	110622 World R
W80	7:09.59	Yolande Marchal, FRA	100939	Chalon-sur-Ch, FRA	101020
W85	8:50.42	Melitta Czerwenka-Nagel, GER	300430	Lyon, FRA	140815 WMA World R

3000m

	Name and country	Born	Meet place	Meet date	
M35	7:38.28	Abdellah Behar, FRA	050763	Paris, FRA	290798
M40	8:02.54	Vyacheslav Shabunin, RUS	270969	Moscow, RUS	070610
M45	8:15.58	Vyacheslav Shabunin, RUS	270969	Moscow, RUS	140718 World R
M50	8:37.94	Antony Bernado Planas, ESP	091266	Granollers, ESP	140718
M55	9:01.8m	Günther Hesselmann, FRG	030825	Dulmen, FRG	150781
M60	9:29.47	Ad Heijdens, NED	171138	Etten Leur, NED	270600
M65	9:49.5m	Siem Herlaar, NED	280629	Alph.a/d Rijn, NED	210794
M70	10:42.40	Siem Herlaar, NED	280629	Beverwijk, NED	020799 World R
M75	11:45.28	Luciano Acquarone, ITA	041030	Chivasso, ITA	250606
M80	11:56.25	José Vicente Rioseco, ESP	300441	Pontevedra, ESP	060921
M85	14:13.4m	Julian Bernal, ESP	160219	La Coruna, ESP	200205 World R
M90	18:36.0m	Petter Green, NOR	240312	Stjørdal, NOR	190602
M95	22:46.4m	Antonio Nacca, ITA	161223	Campo Gorla, ITA	161218 World R
W35	8:27.83	Maricica Puica, ROM	290750	Roma, ITA	070985 World R
W40	9:03.40	Nuria Fernandez, ESP	160876	Lille, FRA	240617 World R
W45	9:17.27	Yekaterina Podkopayeva, RUS	110652	München, GER	220697 World R
W50	9:47.20	Gitte Karlshøj, DEN	140559	Aarhus, DEN	190509 World R
W55	10:03.90	Silke Schmidt, GER	070859	Utrecht, NED	100715 World R
W60	10:28.94	Silke Schmidt, GER	070859	Rotterdam, NED	220819 World R
W65	11:48.2m	Angela Copson, GBR	200447	Leicester, GBR	250712
W70	12:13.12	Angela Copson, GBR	200447	Solihull, GBR	010918 World R
W75	14:26.01	Melitta Czerwenka-Nagel, GER	300430	Saarbrücken, GER	290606
a)	14:06.09	Angela Copson, GBR	200447	Nuneaton, GBR	040922
W80	15:34.64	Melitta Czerwenka-Nagel, GER	300430	Saarbrücken, GER	290710



5000m

	Name and country	Born	Meet place	Meet date	
M35 13:07.40	Dieter Baumann, GER	090265	Zürich, FRA	160802	
M40 13:43.15	Mohammed Ezzher, FRA	260460	Sotteville, FRA	030700	
M45 14:21.77	Said Boudalia, ITA	040768	Rieti, ITA	290913	World R
M50 14:53.2m	David Martin Rees, GBR	280253	Neath, GBR	100503	
M55 15:32.29	Martin Fiz, ESP	030363	Durango, ESP	130719	
M60 16:12.57	Ad Heijdens, NED	171138	Uden, NED	030799	
*M65 16:36.59	Alastair Walker, GBR	250556	Tullamore, GBR	130822	World R
*M70 18:32.41	Ivar Andreas Sando, NOR	120653	Bergen, NOR	080723	
M75 19:45.5m	Stephen Charlton, GBR	041026	London, GBR	090602	
M80 20:20.01	José Vicente Rioseco, ESP	300441	Potevedra, ESP	060921	World R
*M85 23:51.51	Fokke Kramer, GER	130453	Kiel, GER	090723	World R
M90 31:25.45	Gordon Porteous, GBR	200213	Birmingham, GBR	260604	
M95 39:42.52	Antonio Nacka, ITA	161223	Novara, ITA	040519	World R
W35 14:49.68	Mariya Konovalova, RUS	140874	Saransk, RUS	140710	
W40 15:04.87	Joanne Pavey, GBR	200973	Rome, ITA	050614	World R
W45 15:55.71	Nicole Leveque, FRA	270151	Angers, FRA	010696	World R
W50 16:51.17	Gitte Karlshøj, DEN	140559	Aarhus, DEN	230609	World R
W55 17:29.28	Silke Schmidt, GER	070859	Eindhoven, NED	270615	World R
W60 17:59.16	Silke Schmidt, GER	070859	Wageningen, NED	200919	World R
W65 20:10.09	Angela Copson, GBR	200447	Birmingham, GBR	150913	
W70 20:56.13	Angela Copson, GBR	200447	Birmingham, GBR	250617	World R
*W75 22:53.55	Angela Copson, GBR	200447	Tampere, FIN	030722	WMA World R
W80 26:33.60	Denise Leclerc, FRA	101033	Izmir, TUR	290814	EMC
W85+ 32:29.94	Melitta Czerwenka-Nagel, GER	300430	Leinefelde, GER	080716	

10000m

	Name and country	Born	Meet place	Meet date	
M35 27:17.48	Carlos Lopes, POR	180247	Stockholm, SWE	020784	
M40 28:30.88	Martti Vainio, FIN	301250	Hengelo, NED	250691	
M45 30:16.8m	Alain Mimoun, FRA	010121	Paris, FRA	170666	
M50 30:55.16	Peter De Vocht, BEL	070960	Tessenderlo, BEL	080910	
M55 32:15.2m	Sergio Fernandez, ESP	300755	Los Corrales, ESP	190311	
M60 33:57.6m	Michel Hager, GBR	060950	Sandy, GBR	110713	
M65 36:32.64	Francisco Vincente, POR	040233	Cesenatico, ITA	120998	EVC
M70 38:31.50	Ahmet Siraziev, RUS	030128	Cesenatico, ITA	120998	EVC
M75 39:31.7m	Stephen Charlton, GBR	041026	London, GBR	280202	
M80 46:10.5m	Stephen Charlton, GBR	041026	London, GBR	080807	
M85 52:50.80	Max Raschke, GER	200405	München, GER	180993	
M90+ 1h02:21.5m	Alfred Althaus, GER	171103	Athens, GRE	030694	
W35 30:53.20	Jo Pavey, GBR	200973	London, GBR	030812	OG World R
W40 31:33.44	Jo Pavey, GBR	200973	Rio de Janeiro, BRA	120816	OL
W45 32:34.05	Evy Palm, SWE	310142	Helsinki, FIN	040988	World R
W50 35:05.7m	Fiona Matheson, GBR	250461	Coatbridge, GBR	161011	World R
W55 36:53.81	Silke Schmidt, GER	070859	Ohdrup, GER	020515	
W60 39:07.46	Fiona Matheson, GBR	250461	Greenock, GBR	080821	R
W65 41:40.27	Angela Copson, GBR	200447	Oxford, GBR	050812	World R
W70 44:25.14	Angela Copson, GBR	200447	Aarhus, DEN	280717	World R
W75 50:00.93	Melitta Czerwenka-Nagel, GER	300430	Saarbrücken, GER	280805	World R
W80 55:26.46	Denise Leclerc, FRA	101033	Porto Alegre, BRA	211013	WMA
W85+ 1h26:15.07	Vladylena Kokina, UKR	131026	Kyiv, UKR	210914	World R

Steeple Chase

3000m: M35-M55. 2000m: M60-M80, W35-W70

		Name and country	Born	Meet place	Meet date	
M35	8:04.95	Simon Vroemen,NED	110569	Bruxelles,BEL	260805	World R
M40	8:38.40	Angelo Carosi,ITA	200164	Firenze,ITA	110704	World R
M45	9:16.1m	Nils Undersåker,NOR	110439	Ørsta,NOR	120984.	
M50	9:38.8m	Nils Undersåker,NOR	110439	Stjørdal,NOR	100689	World R
M55	10:08.4m	Cesar Perez Rodriguez,ESP	090557	San Sebastian,ESP	130512	
M60	6:48.46	Martien van der Hoorn,NED	180353	Barendrechts,NED	050614	
M65	7:10.25	Francisco Aragon Munoz,ESP	171154	Málaga,ESP	180621	World R
M70	8:00.83	Francisco Vicente,POR	040233	Carolina,PUR	130703	WVC
M75	8:29.26	Jose Vicente Rioseco Lopez,ESP	300441	Sagunto,ESP	290619	World R
M80+	10:43.9m	Karel Matzner, CZE	160329	Sydney,AUS	111009	WMG
W35	6:31.25	Marina Pluzhnikova,RUS	250263	Moscow,RUS	020898	
W40	7:00.02	Danuta Woszczek,POL	200278	Jesolo,ITA	120919	EMC
*W45	6:50.81	Kirstie Booth,GBR	130278	Yeovil,GBR	150723	World R
W50	7:42.04	Marie Bodilis-Loaec,FRA	130261	Nantes,FRA	020711	World R
W55	7:51.91	Lisa Margaret Thomas,GBR	280365	Derby,GBR	150821	World R
*W60	8:49.4m	Elke Hausler,GBR	150263	Bury Stedmunds,GBR	290423	
W65	9:47.36	Eliisa Reijonen,FIN	221152	Helsinki,FIN	170818	
*W70	10:37.93	Eliisa Reijonen,FIN	221152	Tammerfors,FIN	050723	
W75	11:40.62	Anne Martin,GBR	090136	Sacramento,USA	170711	WMA
W80+	13:38.34	Anne Martin, GBR	090136	Perth, Australia	061116	WMA World R
*W85+16:55.73		Anne Martin, GBR	090136	Tampere,FIN	080722	WMA World R

Short Hurdles

110m: M35-M45 (hurdle height 99.1+m)

100m: M50-M55 (hurdle height 0.914+m). 100m: M60-M65, W35 (hurdle height 0.84+m)

80m: M70-M75+,W40-W55 (hurdle height 0.762+ m),M80+, W60+ (hurdle height 0.686+ m)

	Wind	Name and country	Born	Meet place	Meet date		
M35	13.11	+0.4	Colin Jackson,GBR	180267	München,GER	100802	EVC
M40	14.05	+1.8	Jan Schindzielorz,GER	080878	Regensburg,GER	260720	
*M45	14.25	+0.3	Jan Schindzielorz,GER	080878	Mönchengladb.,GER	130823	World R
*M50	13.49	+1.3	Joe Appiah,GBR	261070	London,GBR	110622	
M50	14.09	+0.6	Herbert Kreiner,AUT	220755	San Sebastian,ESP	310805	WMA
M55	14.25	-0.4	Herbert Kreiner,AUT	220755	Nyiregyháza,HUN	220710	EMC World R
M60	14.97	-0.1	Rolf Geese,GER	190244	Århus,DEN	290704	EVC
M60	14.97	+0.1	Herbert Kreiner,AUT	220755	Lyon,FRA	150815	WMA
M65	15.47	+0.3	Rolf Geese,GER	190244	Lahti,FIN	070809	WMA
M70	12.96	+1.1	Arno Hamaekers,GER	010540	Limburgerhof,GER	170610	
M75	14.20	+1.2	Guido Müller,GER	221238	Lyon,FRA	150815	WMA
M80	14.93	+0.7	Anthony Bowman,GBR	020935	Birmingham,GBR	300716	
M85	17.33	-0.1	Anthony Bowman,GBR	020335	Manchester,GBR	080621	World R
M90+	27.04	+0.7	Ilmari Koppinen,FIN	080118	Lahti,FIN	080809	WMA
W35	12.47	+0.7	Ludmilla Enqvist,SWE	210464	Sevilla,ESP	280899	WC
W40	11.24	+0.1	Monica Pellegrinelli,SUI	140565	San Sebastian,ESP	290805	WMA World R
W45	11.51	+0.3	Christine Müller,SUI	220758	Randers,DEN	220704	EVC World R
W50	12.08	+2.0	Christine Müller,SUI	220758	Vaterstetten,GER	100709	World R
W55	12.31	+0.8	Helgi Lamp,EST	170644	Haapsalu,EST	170799	World R
W60	12.90	-0.1	Jane Horder,GBR	180157	Aarhus,DEN	020817	EMC World R
*W65	13.22	+1.8	Jane Horder,GBR	180157	Derby,GBR	110622	World R
W70	15.72	-0.8	Marianne Maier,AUT	251242	Perth,AUS	281016	World R
W75	17.24	+0.5	Riet Jonkers,NED	041043	Dilbeek,BEL	270719	World R
W80+	38.10	-1.0	Dorothy McLennan,IRL	110935	Malaga,ESP	050918	WMA

Long Hurdles

400m: M35-M45 (hurdle height 0.914+ m). 400m: M50-M55 (hurdle height 0.84+ m)
 400m: W35-W45 (hurdle height 0.762+ m). 300m: M60-M65, W50-W55+ (hurdle height 0.762+ m),
 300m: W60-W65, M70-M75 (hurdle height 0.686+ m). 200m: W70, M80+ (hurdle height 0.686 m)

*M35	48.27	Ecobar Yasmani Copello, TUR	150487	Oran, ALG	010722	
M40	51.47	Aramis Diaz, ITA	221174	Roma, ITA	010616	
M45	53.57	Aramis Diaz, ITA	221174	Roma, ITA	050920	World R
M50	56.35	Mattias Sunneborn, SWE	270970	Sollentuna, SWE	130621	World R
a)	55.99	Toine van Beckhoven, NED	010170	Eindhoven, NED	210523	World R
M55	58.92	Guido Müller, GER	221238	Buffalo, USA	160795	WVC
M60	42.31	Guido Müller, GER	221238	Gateshead, GBR	010899	WVC World R
M65	43.88	Guido Müller, GER	221238	Århus, DEN	250704	EVC World R
M70	45.24	Guido Müller, GER	221238	Vaterstetten, GER	100709	World R
M75	49.65	Guido Müller, GER	221238	Erfurt, GER	120714	World R
M80	36.70	Osmo Villanen, FIN	280336	Iisalmi, FIN	060816	
M85	43.22	Anthony Bowman, GBR	020335	Manchester, GBR	060621	
W35	52.94	Marina Styepanova, URS	010550	Tashkent, URS	170986	World R
W40	58.35	Barbara Gähling, GER	200165	Erfurt, GER	210707	World R
W45	1:01.28	Barbara Gähling, GER	200165	Moers, GER	010514	World R
W50	44.90	Barbara Gähling, GER	200165	Lyon, FRA	110815	WMA World R
*W55	46.74	Barbara Gähling, GER	200165	Köln, GER	080522	World R
W60	49.80	Jane Horder, GBR	180157	Exeter, GBR	180617	World R
*W65	52.70	Jane Horder, GBR	180157	Derby, GBR	110622	World R
*W70	38.97	Ulla Karneback, SWE	090553	Tumba, SWE	140523	
W75	41.48	Riet Jonkers, NED	041043	Gouda, NED	190519	

5000m track walk

		Name and country	Born	Meet place	Meet date	
M35	18:30.43	Maurizio Damilano, ITA	060457	Caserta, ITA	110692	World R
M40	19:53.80	Jesus Angel Garcia, ESP	171069	Vigo, ESP	260610	
M45	20:28.28	Alex Florez Studer, ESP	110571	Palma, ESP	030617	World R
M50	21:48.57	Miguel Perianez, ESP	021162	Villafranca, ESP	150614	
M55	22:28.0m	Fabio Ruzzier, SLO	210153	Zadar, CRO	230809	
M60	23:04.61	Graziano Morotti, ITA	150151	Orvieto, ITA	240911	
M65	24:13.10	Ian Richards, GBR	120448	Porto Alegre, BRA	181013	WMA World R
M70	25:48.50	Ian Richards, GBR	120448	Birmingham, GBR	260818	World R
M75	27:40.0m	James Grimwade, GBR	170512	Solihull, GBR	280687	World R
M80	29:24.1m	James Grimwade, GBR	170512	Solihull, GBR	070692	World R
M85	35:49.1m	George Mitchell, GBR	051114	Solihull, GBR	110600	
M90	41:04.37	Guenter Ciesielski, GER	231026	Aarhus, DEN	310717	EMC
W35	20:12.41	Elisabetta Perrone, ITA	090768	Rieti, ITA	020803	World R
W40	22:49.06	Suzanne Griesbach, FRA	270445	Annecy, FRA	090887	
*W45	23.32.47	Maria José Povés Novella, ESP	160378	Pamplona, ESP	150723	
W50	23:46.2m	Siw Karlström (Ibanez), SWE	090757	Kalmar, SWE	300711	
W55	23:57.58	Siw Karlström (Ibanez), SWE	090757	Göteborg, SWE	010912	World R
W60	25:41.20	Siw Karlström (Ibanez), SWE	090757	Eskilstuna, SWE	250818	
W65	28:25.8m	Heidi Maeder, SUI	231043	Lausanne, SUI	260909	
W70	29:16.00	Britta Tibbling, SWE	190318	San Diego, USA	210789	World R
W75	32:44.76	Britta Tibbling, SWE	190318	Miyazaki, JPN	161093	WVC World R
W80	34:48.49	Britta Tibbling, SWE	190318	Gateshead, GBR	060899	WVC World R
W85+	40:13.37	Aina Engberg, SWE	020223	Malmö, SWE	010908	EMG
W90	44:28:33	Elena Pagu, ROU	270726	Perth, Australia	271016	WMA World R

High Jump

	Name and country	Born	Meet place	Meet date	
M35 2.31	Dragutin Topic,SRB	120371	Kragujevac,SRB	280709	World R
M40 2.28	Dragutin Topic,SRB	120371	Beograd,SRB	200512	World R
M45 2.04	Segatel Marco,ITA	230362	Cernusco,ITA	190707	
M50 1.98	Thomas Zacharias,GER	020147	Baunatal,GER	170597	World R
M55 1.91	Segatel Marco,ITA	230362	Orvieto,ITA	080717	World R
M60 1.81	Vladimir Kuntsevich,RUS	060852	Zittau,GER	200812	World R
M65 1.67	Dusan Prezelj,SLO	250149	Izmir,TUR	260814	World R
M70 1.60	Dusan Prezelj,SLO	250149	Ptuj,TUR	220720	World R
M75 1.49	Carl-Erik Särndal,SWE	170737	Lund,SWE	070913	World R
M80 1.38	Carl-Erik Särndal,SWE	170737	Karlskrona,SWE	200817	World R
*M85 1.28	Carl-Erik Särndal,SWE	170737	Ystad,SWE	240722	World R
M90 1.06	Klaus Langer,GER	150716	Poznan,POL	240706	EMC
M95+ 1.00	Emmerich Zensch,AUT	201219	Lyon,FRA	140815	WMA World R
W35 2.01	Inga Babakova,UKR	270667	Oslo,NOR	270603	World R
2.01	Ruth Beitia,ESP	010479	Zürich,SWI	170814	World R
W40 1.87	Iryna Myhalchenko,UKR	200172	Yalta,UKR	130612	World R
W45 1.70	Julia Machin,GBR	260370	Ashford,Kent,GBR	010919	
W50 1.68	Julia Machin,GBR	260370	Bedford,GBR	310521	World R
W55 1.55	Florence Picaut,FRA	251052	Versailles,FRA	180508	World R
*W60 1.48	Frauke Viebahn,GER	261159	Stendal,GER	280522	World R
W65 1.42	Weia Reinboud,NED	110350	Den Leiden,NED	210615	World R
W70 1.33	Weia Reinboud,NED	110350	Utrecht,NED	060821	World R
W75 1.22	Rietje Dijkman,NED	210639	Lyon,FRA	070815	WMA
W80 1.18	Rietje Dijkman,NED	210639	Hilversum,NED	311021	World R
W85 0.95	Rosa Pedersen,DEN	250230	Lyon,FRA	070815	WMA World R
*W90 0.88	Rosa Pedersen,DEN	250230	Odense,DEN	070622	World R

Pole Vault

	Name and country	Born	Meet place	Meet date	
M35 5.90	Björn Otto,GER	161077	Eugene,USA	010613	World R
M40 5.31	Oscar Janson,SWE	220775	Stockholm,SWE	180617	
*M45 5.25	Oscar Janson,SWE	220775	Mölndal,SWE	130822	World R
M50 4.73	Wolfgang Ritte,GER	070153	Soest,GER	160504	
M55 4.60	Wolfgang Ritte,GER	070153	V.Friedrichsf,GER	080608	World R
M60 4.32	Wolfgang Ritte,GER	070153	Wipperfürth,GER	190513	World R
M65 4.05	Wolfgang Ritte,GER	070153	Wipperfürth,GER	190518	World R
*M70 3.52	Wolfgang Ritte,GER	070153	Maria Veen,GER	170623	World R
*M75 3.10	Neal Mason,GER	150547	Swindon,GBR	120622	
M80 2.73	Siegbert Gnoth,GER	210740	Nordkirchen,GER	311020	
M85 2.01	Olaf Johansson,SWE	140326	Lerum,SWE	190811	
M90+ 1.62	Hermann Andrecs,AUT	090731	Leibnitz,AUT	090721	
W35 4.55	Nicole Büchler,QAT	171283	Doha,QAT	270919	WC
*W40 4.15	Carolin Hingst,GER	180980	Dillingen-D.GER	210523	World R
W40 4.10	Doris Auer,AUT	100571	Innsbruck,AUT	060811	World R
W45 3.76	Irie Hill,GBR	160169	Regensburg,GER	030715	World R
W50 3.46	Irie Hill,GBR	160169	Holzgerlingen,GER	290919	World R
W55 3.16	Brigitte van d Kamp-Linnebank	150660	Krommence,NED	040715	
*W60 2.87	Carla Forcellini,ITA	071159	Arezzo,ITA	091020	
W65 2.70	Ute Ritte,GER	210352	Wipperfürth,GER	060517	
*W70 2.40	Ute Ritte,GER	210352	Horn-Bad Meinb,GER	040622	
a) 2.42	Ute Ritte,GER	210352	Euskirchen,GER	030722	
W75 1.90	Kirsti Viitanen,FIN	210842	Turku,FIN	030917	
*W80+1.65	Kirsti Viitanen,FIN	210842	Turku,FIN	060922	

Long Jump

	Wind	Name and country	Born	Meet place	Meet date	
M35	8.35 +1.0	Salam Sdiri, FRA	261078	Pierre Benite, ITA	130614	
M40	7.57 +1.2	Hans Schicker, FRG	031047	Kitzingen, FRG	160789	
M45	7.27 +1.2	Tapani Taavitsainen, FIN	170644	Bern, SUI	210890	World R
M50	6.84 +1.7	Tapani Taavitsainen, FIN	170644	Geneve, SUI	180694	World R
M55	6.50 +0.0	Gianni Bicatti, ITA	270863	Malaga, ESP	090918	WMA World R
M60	6.04 +0.1	Jorge Paez, ESP	080648	Ljubljana, SLO	270708	EVC
M65	5.47 -0.4	Lothar Fischer, GER	150336	Ludwigshafen, GER	010901	World R
	5.47 +0.3	Lamberto Boranga, ITA	301042	Ljubljana, SLO	270708	EMC World R
	5.47 +0.1	Neagu Adrian, ROU	150653	Bucharest, ROU,	260818	World R
M70	5.15 -0.6	Wolfgang Reuter, GER	120829	Villach, AUT	030600	
M75	4.80 0.0	Olle Borg, SWE	011047	Arvika, SWE	220723	
*M80	4.13 +1.0	Juhan Tennasilm, EST	250240	Tampere, FIN	020722	WMA
M85	3.77 +1.6	Gudmund Skrivervik, NOR	180121	Poznan, POL	230706	EMC
M90	3.06 -0.4	Vittorio Colo, ITA	091111	Potsdam, GER	070802	EVC
M95	2.15 -0.4	Emmerich Zensch, AUT	201219	Lyon, FRA	120815	WMA World R
M100	1.33 +0.8	Giuseppe Ottaviani, ITA	200516	Urbino, ITA	300516	
W35	6.99 +1.9	Heike Drechsler, GER	161264	Sidney, AUS	290900	World R
W40	6.55 +1.2	Tatyana Ter-Mesrobian, RUS	120568	Kazan, RUS	180708	World R
*W45	5.70 -0.2	Magdalena Hristova, BUL	250277	Thessaloniki, GRE	240922	World R
*W50	5.48 +0.5	Maria Costanza Moroni, ITA	230369	Mondovi, ITA	040921	World R
*W55	5.46 -1.5	Renata Novosel, CRO	281167	Varazdin, CRO	080723	World R
W60	4.75 +0.0	Christiane Schmalbruch, GER	080137	Durban, RSA	190797	WVC World R
W65	4.64 +0.8	Christiane Schmalbruch, GER	080137	Potsdam, GER	160802	EVC World R
W70	4.16 +0.9	Christiane Schmalbruch, GER	080137	Riccione, ITA	140907	WMA
W75	3.77 +0.0	Paula Schneiderhan, GER	161121	Nieder-Olm, GER	041097	
W80	3.45 +1.6	Christiane Schmalbruch, GER	080137	Rostock, GER	100617	EMC World R
W80	3.45 -1.9	Rietje Dijkman, NED	210639	Caorle, ITA	090919	EMC World R
W85	2.93 -0.3	Rosa Elvina Pedersen, DEN	250230	Lyon, FRA	120815	WMA
W90	2.54 +1.7	Rosa Elvina Pedersen, DEN	250230	Odense, DEN	080621	World R
*W95	1.14 +1.4	Senni Sopanen, FIN	170623	Kuopio, FIN	180623	

Triple Jump

	Wind	Name and country	Born	Meet place	Meet date	
M35	17.92 +0.7	Jonathan Edwards, GBR	100566	Edmonton, CAN	060801	WC World R
M40	16.93 -0.3	Fabrizio Donato, ITA	140876	Rovertto, ITA	060916	World R
	a) 17.32 +1.1	Fabrizio Donato, ITA	140876	Pierre-Benit, FRA	090617	
M45	15.13 +0.2	Wolfgang Knabe, GER	120759	Garbsen, GER	220505	World R
M50	14.44 0.0	Wolfgang Knabe, GER	120759	Lübeck, GER	180709	World R
M55	14.13 +0.7	Wolfgang Knabe, GER	120759	Izmir, TUR	280814	EMC World R
M60	12.82 +0.2	Wolfgang Knabe, GER	120759	Garbsen, GER	100721	World R
M65	11.94 +2.0	Herrman Strauss, GER	060331	Leinfelden, GER	180896	World R
*M70	10.76 0.0	Marchetti Crescendo, ITA	240351	Mantova, ITA	070522	World R
M75	10.10 -0.6	Lothar Fischer, GER	150336	Minden, GER	310711	World R
M80	9.04 +0.1	Lothar Fischer, GER	150336	Leinenfelde-W, GER	090716	World R
M85	8.17 +0.7	Aatos Saino, FIN	070625	Tampere, FIN	040710	World R
M90	7.10 +0.6	Aatos Saino, FIN	070625	Kangasala, FIN	220715	World R
M95	5.23 +1.1	Emmerich Zensch, AUT	201219	Lyon, FRA	090815	WMA World R
M100+	3.54 +0.3	Giuseppe Ottaviani, ITA	200516	Urbino, ITA	300516	World R
W35	14.65 -0.3	Yamilé Aldama, GBR	140872	Roma, ITA	310512	
W40	14.06 +1.5	Yamilé Aldama, GBR	140872	Eugene, USA	010613	World R
W45	12.30 +0.1	Barbara Lah, ITA	240372	San Biagio, ITA	110519	World R
W50	11.37 +1.6	Anna Wlodarczyk, POL	240351	Brisbane, AUS	100701	WVC
	11.37 -1.2	Maria Constanza Moroni, ITA	230369	Donnas, ITA	230521	
W55	10.82 +0.8	Petra Herrman, GER	020959	Lyon, FRA	150815	WMA
W60	10.31 +0.8	Petra Herrman, GER	020959	Caorle, ITA	070919	EMC
W65	9.51 +1.2	Christiane Schmalbruch, GER	080137	Potsdam, GER	220802	EVC
W70	8.65 +0.6	Christiane Schmalbruch, GER	080137	Lahti, FIN	020809	WMA World R
W75	7.94 -0.4	Rietje Dijkman, NED	210639	Aarhus, DEN	290717	EMC
W80	7.37 +1.3	Rietje Dijkman, NED	210639	Caorle, ITA	050919	EMC World R

*W85+	4.50	-0.7	Anne Martin, GBR	090136	Tampere, FIN	080722	WMA
W90	3.40	-1.5	Senni Sopanen, FIN	110927	Malaga, ESP	120918	WMA
*W95	2.56	+1.4	Senni Sopanen, FIN	110927	Kuopio, FIN	180623	

Shot Put

	(weight 7.26)	Name and country	Born	Meet place	Meet date	
M35	21.35	Aleksandr Baryshnikov, URS	111148	Sotchi, URS	100684	
M40	20.44	Ivan Ivancic, YUG	061237	Beograd, YUG	050780	
M45	20.77	Ivan Ivancic, YUG	061237	Koblentz, FRG	310883	World R
	(weight 6.00+)					
M50	18.45	Klaus Liedtke, GER	050141	Turku, FIN	200791	WVC
M55	17.77	Klaus Liedtke, GER	050141	Malmö, SWE	210796	EVC World R
	(weight 5.00+)					
M60	18.37	Klaus Liedtke, GER	050141	Köln, GER	230601	World R
M65	15.90	Kurt Goldschmidt, GER	090343	Hamburg, GER	250509	
	(weight 4.00+)					
M70	15.89	Karl-Heinz Marg, GER	200538	Schweinfurt, GER	120708	
M75	14.24	Karl-Heinz Marg, GER	200538	Mönchengladb, GER	120713	World R
	(weight 3.00+)					
M80	13.98	Leo Saarinen, FIN	270629	Kangasala, FIN	150809	World R
M85	11.94	Bernhard Karlsson	181133	Valö, SWE	210919	World R
M90	9.89	Leo Saarinen, FIN	270629	Jesolo, ITA	020819	EMC World R
M95	7.61	Toimi Ahvenjärvi, FIN	250621	Iisalmi, FIN	070816	
M100	5.50	Mario Riboni, ITA	130313	Ligano, ITA	160613	
	(weight 4.00+)					
W35	21.46	Larisa Peleshenko, RUS	290264	Moskva, RUS	260800	World R
W40	19.05	Antonia Ivanova, URS	251232	Orel, URS	280873	World R
W45	16.95	Zdenka Silhava, CZE	150654	Ostrava, CZE	260699	World R
	(weight 3.00+)					
W50	15.15	Alexandra Marghieva, MDA	260659	Lahti, FIN	040809	WMA World R
W55	14.47	Sigrun Kofink, GER	230435	Turku, FIN	210791	WVC World R
W60	13.68	Mihaela Loghin, ROM	010652	Bucharest, ROM	090612	World R
W65	13.36	Mihaela Loghin, ROM	010652	Bucharest, ROM	010717	World R
W70	11.02	Rosemary Chrimes, GBR	190533	Derby, GBR	070603	World R
	(weight 2.00+)					
W75	12.12	Marianne Maier, AUT	251242	Malaga, ESP	040918	WMA World R
*W80	10.63	Marianne Maier, AUT	251242	Götzis, AUT	260863	World R
M85	7.97	Rachel Hanssens, BEL	060429	Alten, BEL	090814	World R
W90	6.25	Rosa Elvina Pedersen, DEN	250230	Greve, DEN	230820	World R
W95	5.32	Gabre Gabric, ITA	141014	Nyiregyháza, HUN	230710	EMC World R

Discus

(Weight 2.00)	Name and country	Born	Meet place	Meet date	
M35 71.56	Virgiljus Alekna,LTU	130272	Kaunas,LTU	250707	World R
M40 70.28	Virgiljus Alekna,LTU	130272	Klaipeda,LTU	230612	World R
M45 62.62	Pertti Hynni,FIN	140260	Helsinki,FIN	260605	
(Weight 1.50+)					
M50 68.40	Klaus Weiffenbach	210145	Medelby,GER	100597	World R
M55 64.58	Klaus Liedtke,GER	050141	Medelby,GER	081000	World R
(weight 1.00+)					
M60 66.36	Klaus Liedtke,GER	050141	Schwerte-Erk.,GER	190501	World R
M65 59.75	Klaus Liedtke,GER	050141	Oer-Erkensch.,GER	170807	World R
M70 55.27	Carmelo Rado,ITA	040833	Chiuro,ITA	300907	World R
M75 49.21	Carmelo Rado,ITA	040833	Besana Brianza,ITA	051008	World R
M80 41.13	Östen Edlund,SWE	261134	Tingsstäde,SWE	210616	World R
M85 35.92	Carmelo Rado,ITA	040833	Caorle,ITA	130919	World R
M90 23.15	Mario Riboni,ITA	130613	Carolina,PUR	060703	
M95 17.62	Giuseppe Ottaviani,ITA	220516	San Bendetto,ITA	210511	
M100 10.27	Giuseppe Ottaviani,ITA	200516	Montecassiano,ITA	180616	
M105 7.50	Stanislaw Kowalski,POL	140410	Torun,POL	270615	World R
W35 69.60	Faina Melnik,URS	090745	Donetsk,URS	090980	World R
W40 67.89	Iryná Yatchenko,BLR	311065	Staiki,BLR	290608	World R
W45 64.09	Zdenka Silhava,CZE	150654	Pardubice,CZE	110899	World R
W50 46.11	Olga Cherniavskaia,RUS	170963	Lyon,FRA	110815	WMA World R
W55 43.36	Tamara Danilova,RUS	300739	Prien,GER	100896	World R
W60 39.24	Karin Illgen,GER	070441	Halle,GER	150602	
W65 37.62	Tamara Danilov,RUS	300739	San Sebastian,ESP	280805	WMA World R
W70 33.55	Tamara Danilova,RUS	300739	Nyiregyháza,HUN	230710	EMC World R
(Weight 0.75+)					
W75 31.56	Tamara Danilova,RUS	300739	Nice,FRA	061015	EMG World R
W80 26.53	Anne Chatrine Rühlow,GER	300936	Padeborn,GER	250517	World R
W85 19.49	Rachel Hanssens,BEL	060429	Izmir,TUR	270814	EMC World R
W90 14.16	Nora Kutti,EST	091022	Tartu,EST	091012	
W95+ 12.86	Gabre Gabric,ITA	141014	Nyiregyháza,HUN	210710	EMC World R

Hammer

	Name and country	Born	Meet place	Meet date	
(Weight 7.26+)					
M35 83.62	Igor Astapkovich, BLR	040163	Staiki, BLR	200698	World R
M40 82.23	Igor Astapkovich, BLR	040163	Minsk, BLR	100704	World R
M45 79.42	Aleksandr Dryhol, UKR	250466	Jablonec, CZE	290412	World R
(Weight 6.00+)					
M50 77.35	Aleksandr Dryhol, UKR	250466	Dnipro, UKR	060719	World R
M55 63.70	Hans Prötsch, AUT	200333	Budapest, HUN	050790	
(Weight 5.00+)					
M60 63.32	Arild Busterud, NOR	260148	Ljubljana, SLO	280708 EMC	World R
M65 60.65	Arild Busterud, NOR	260148	Tönsberg/NOR	230713	World R
(Weight 4.00+)					
M70 56.72	Arild Busterud, NOR	260148	Malaga, ESP	150918 WMA	
*M75 52.22	Arild Busterud, NOR	260148	Tönsberg, NOR	290423	World R
(weight 3.00+)					
M80 50.69	Hermann Albrecht, GER	160522	Osnabrück, GER	180720	World R
*M85 43.17	Walter Krifka, AUT	180622	Linz, AUT	180622	World R
M90 25.99	Armas Rantala, FIN	200526	Iisalmi, FIN	050816	
M95 18.39	Helge Lönnroth, FIN	081216	Turku, FIN	290712	
M100+ 3.63	Giuseppe Ottaviani, ITA	200516	Fano, ITA	220517	
(Weight 4.00+)					
W35 78.48	Anita Wlodarczyk, POL	080885	Tokyo, JAP	030821	World R
W40 67.57	Iryna Sekachova, UKR	210776	Kyiv, UKR	140617	World R
W45 53.67	Margrith Duss, SUI	051258	Luzern, SUI	280905	
(weight 3.00+)					
W50 53.32	Claudine Cacault, FRA	231164	Lyon, FRA	070815 WMA	
W55 50.61	Gonny Mik, NED	230365	Soest, GER	290522	
*W60 47.17	Mirja Kokko, FIN	080861	Kouvola, FIN	290522	World R
W65 44.38	Jutta Schäfer, GER	171031	Schweinfurt, GER	170897	World R
W70 39.24	Eva Nohl, GER	271148	Effeltrich, GER	031019	World R
(weight 2.00+, new)					
W75 39.64	Evaun Williams, GBR	191237	Porto Alegre, BRA	191013 WMA	World R
W80 37.85	Evaun Williams, GBR	191237	Malaga, ESP	120918 WMA	World R
W85 26.80	Rachel Hanssens, BEL	060429	Izmir, TUR	250814 EMC	World R
W90 18.81	Hilja Bakhoff, EST	231226	Viljandi, EST	071017	
*W95+ 11.63	Nora Kutti, EST	091022	Tartu, EST	101017	

Javelin

	Name and country	Born	Meet place	Meet date	
(weight 800 gram, new Javelin)					
M35	92.80	Jan Zelezny,CZE	160666	Edmonton,CAN	120801 World R
M40	85.92	Jan Zelezny,CZE	160666	Göteborg,SWE	090806 World R
M45	77.15	Peter Blank,GER	100462	Rehlingen,GER	280507 World R
(weight 700+ gram)					
M50	76.16	Roald Bradstock,GBR	240462	Clermont,USA	020612 World R
M55	66.76	Roald Bradstock,GBR	240462	Clermont,USA	130517 World R
(weight 600+ gram)					
M60	62.47	Esa Kiuru,FIN	140447	Koria,FIN	210707 World R
M65	58.58	Esa Kiuru,FIN	140447	Helsinki,FIN	270512 World R
(weight 500+ gram)					
M70	54.47	Esa Kiuru,FIN	140447	Orivesi,FIN	100721 World R
*M75	52.15	Esa Kiuru,FIN	140447	Vilppyla,FIN	220822 World R
weight 400+ gram)					
M80	45.85	Jouni Tehnu,FIN	300439	Caorle,ITA	090919 World R
M85	35.16	Lothar Huchthausen,GER	130335	Zella-Melns,GER	050920 World R
M90	23.87	Helge Lönnroth,FIN	081216	Vihti,FIN	270507
M95	15.53	Klaus Langer,GER	150716	Minden,GER	300711
M100	8.85	Helge Lönnroth,FIN	081216	Turku,FIN	080717
a)					
M105	2.53	Alf Odd Dehlin Eriksen,NOR	180118	Oslo,NOR	220823 World R
Weight 600+ gram)					
W35	68.34	Steffi Nerius,GER	010772	Elstal,GER	310808
W40	63.08	Barbara Spotakova,CZE	300681	Monaco,MON	090721 World R
W45	50.47	Elisabeth Wallander,SWE	140360	Helsingborg,SWE	210805 World R
(weight 500+ gram)					
W50	47.53	Felicia Tilea Ureche,ESP	290967	Madrid,ESP	240318 EMC World R
W55	44.44	Natasa Bezjak,SLO	251145	Potsdam,GER	210802 EVC World R
Weight 500+ gram new in 2014)					
*W60	41.14	Genowefa Patla,POL	171062	Torun,POL	290323 WMAI World R
W65	33.39	Anne Kristine Jensen,DEN	200654	Caorle,ITA	120919 EMC
W70	28.84	Weia Reinboud,NED	110350	Papendrecht,NED	280821
(Weight 400+ gram)					
W75	29.92	Evaun Williams,GBR	191237	Porto Alegre,BRA	221013 WMA World R
W80	27.51	Evaun Williams,GBR	191237	Torun,POL	270319 WMA World R
W85	18.96	Rachel Hanssens,BEL	060429	Lebbeke,BEL	150614 World R
W90	15.32	Rosa Elvina Pedersen,DEN	250230	Greve,DEN	220820 World R
W95	9.89	Nora Kutti,EST	091022	Tartu,EST	101017

Weight Throw

	Name and country	Born	Meet place	Meet date	
Weight 15.880+)					
M35 25.17	Juriy Tamm, EST	050257	Mäntyharju, FIN	110792	WMA World R
M40 20.98	Ralf Jossa, GER	021166	Riccione, ITA	120907	WMA
M45 20.79	Oleksandr Dryhol, UKR	250466	Lignano, ITA	120911	EMG World R
(Weight 11.340+)					
M50 26.16	Oleksandr Dryhol, UKR	250466	Dnipro, UKR	070719	World R
M55 21.29	Arild Busterud, NOR	260148	Randers, DEN	220704	EVC
(Weight 9,072+)					
M60 24.20	Arild Busterud, NOR	260148	Ljubljana, SLO	250708	EMC World R
M65 22.10	Arild Busterud, NOR	260148	Lyon, FRA	050815	WMA World R
(Weight 7,258+)					
M70 23.15	Arild Busterud, NOR	260148	Malaga, ESP	110918	WMA World R
M75 20.93	Arild Busterud, NOR	260148	Modum, NOR	250623	World R
Weight 5.449+)					
M80 19.91	Carmelo Rado, ITA	040833	Rimini, ITA	300813	World R
M85 16.65	Carmelo Rado, ITA	040833	Ancona, ITA	150918	World R
M90 10.86	Armas Rantala, FIN	200526	Iisalmi, FIN	060716	World R
M95 7.61	Lauri Helle, FIN	010525	Helsinki, FIN	130720	World R
M100 4.92	Giuseppe Ottaviani, ITA	200516	Urbino, ITA	300516	World R
Weight 9.072+)					
W35 19.27	Vania Silva, POR	080680	Leiria, POR	140718	EMC World R
W40 19.40	Vania Silva, POR	080680	Leiria, POR	290720	EMC World R
W45 16.50	Gonny Mik, NED	230365	Rotterdam, NED	130914	
(Weight 7.258+)					
W50 17.54	Mireille Kosmala, LUX	101068	Lux-Cessange, LUX	260720	
W55 17.50	Gonny Mik, NED	230365	Dissen, GER	260720	EVC World R
(Weight 5.449+)					
*W60 18.90	Mirja Kokko, FIN	080861	Kouvola, FIN	290522	World R
W65 17.34	Annie van Anholt, NED	220247	Boerland, NED	220314	World R
W70 15.00	Jutta Schäfer, GER	171031	Sindelfingen, GER	100304	WMA
Weight 4.00+, new)					
W75 14.74	Evaun Williams, GBR	191237	Porto Alegre, BRA	241013	WMA World R
*W80 13.84	Kirsti Vitonen, FIN	270842	Turku, FIN	060823	World R
W85 9.68	Eila Mikola, FIN	220634	Turku, FIN	270719	
*W90 8.57	Rosa Pedersen, DEN	250230	Ballerup, DEN	270822	World R

W95 5.16**Nora Kutti, EST****091022 Tartu, EST****101017**

4 x 100 m

		Country and name	Meet place	Meet date
M35	42.09	FRA (Niangane,Beaumont,Rahoui,Viallet)	Lyon, FRA	160815 WMA
M40	42.18	GBR (Jason Carty,Dominic Bradley,Mensam Elliot,Dwain Chambers)	London, GBR	190818 World R
M45	43.42	GBR (A Ross,W Franklyn,V Oliver,S Peters)	Gateshead, GBR	080899 WVC
M50	44.65	ITA (G D'Oro,A DeFeo,R Barontini,P Mazzocconi)	Rome, ITA	040615
M55	46.16	GBR (W Franklyn,G Walcott, A Ross,V Oliver)	Riccione, ITA	150907 WMA World R
M60	48.17	GER (J Radke,R Temme,H J Gasper, K H Buss)	Gateshead, GBR	080899 WVC
M65	50.13	GER (H Beckering,W Scheidt,A Hamaekers,T Lenk)	San Sebastian, ESP	030905 WMA World R
M70	53.03	GER (H Schrader,B Kimmel,R Böckl,K H Neumann)	San Sebastian, ESP	030905
M75	55.44	GER (Beckering,Lange,Schmid,Müller)	Izmir, TUR	310814 EMC World R
M80	1:01.83	GER (H Albrecht,G Herbst,K Schumacher,R Breder)	Århus, DEN	010804 EVC World R
M85+	1:14.52	GER (E Zuber,K Steiner,H Pfeiffer,H Mueller)	Aarhus, DEN	050817 EMC
*W35	48.12	SWE (Sara Wiss,Paulina Orell Sahlberg,Anna Björkstedt,Elin Bjerre)	Tampere, FIN	090722 WMA
W40	48.22	FRA (C Aubert Cadinot,N Barilly,M N Valouvin,V Lapiere)	Le Touquet, FRA	240606
W45	49.33	FRA (Joelle Zongo,Nicole Alexis,Dominique Vovagner,Voletta Lapiere)	Nyiregyháza, HUN	240710 EMC
W50	51.50	GBR (C Powell,J Horder,A McClelland,H Godsell)	Ljubljana, SLO	030808 EMC
W55	54.31	GBR (Yvonne Priestman,Maureen,Lewington,Valerie Parsons,Vivien Bonner)	Aarhus, DEN	010408 EMC
W60	55.77	GER (E Drecoll,G Reichert,E Hoffmann,B Hoffmann)	Jyväskylä, FIN	150700 EMC World R
W65	1:00.31	GER (Petra Zörner,Rita Buchholz,Gertrud Reismann,Ingrid Meier)	Lyon, FRA	160815 WMA World R
W70	1:04.25	GER (Foerster,Zoerner,Stump,Meier)	Aarhus, DEN	050817 EMC World R
W75	1:13.92	GER (A K Eriksen,H Lay,H Houben, H Venn)	Jesolo, ITA	140919 EMC
*W75	1:13.92	GER (Burkle,Franke,Kiesheyer,Ritter)	Izmir, TUR	310814
*W80	1:34.56	FIN (Varpu Holmbeg,Inkeri Fält,Maatta Taipala,Seija Sario)	Tampere, FIN	090722 WMA

4 x 400 m

	Country and names	Meet place	Meet date
M35 3.17.82	GBR Lawrence Baird,David Brown, Liam Collins,Richard Beardsell)	Lyon,FRA	160815 WMA World R
M40 3.22.04	ESP (O Perez,R Borente,S Repiso,R Menendez)	Malaga,ESP	160918 WMA
M45 3.28.36	GBR (Lucas,Caines,Oliver,Ross)	Durban,RSA	270797 WVC
M50 3.35.31	GBR (J Tennyson,H Moscrop,I Broadhurst,D Elderfield)	Ljubljana,SLO	030808 EMC
M55 3.42.42	GBR (Wright,Bickers,Bentham,Tilt)	Malaga,ESP	160918 WMA
M60 3:53.70	GER (Reinhard Michelsen, Karl Dorschner, Rudolf König, Gerhard Zorn)	Perth, Australia	061116 WMA
M65 4:09.08	GER (W Klaus,W Scheidt,K H Buss,G Müller)	Århus,DEN	010805 EMC
M70 4:17.47	GER (Willi Scheidt,Adolf Nehren,Willi Klaus,Guido Müller)	Lahti,FIN	080809 WMA
M75 4:47.85	GER (Karl Jakob,Willi Klaus,Harmann Knorr,Guido Müller)	Lyon,FA	160815 WMA World R
M80 5:48.16	GER (Alfred Vossen,Heinz Ebermann,Werner Beecker,Herbert Müller)	Essen,GER	280912
*M85 6:53.22	ITA (Vecchi,Marchioni,Bertaggia,Paderno)	Pistoia,ITA	081022 World R
W35 3:50.80	GBR (V Mitchell,J Mathews,A Beadnell,L Gabriel)	Gateshead,GBR	080899 WVC World R
W40 3.56.02	GER (M Seidel,I Gazda-Sagolla,M Kroner,B Heidrich)	Potsdam,GER	250802 EVC World R
W45 4.05.96	GER (Berger,Drewes,Trost,Schilling)	Malaga,ESP	160918 WMA
W50 4:10.80	GBR (Laura Mahady,Jane Horder,Joylyn Saunders-Mullins,Caroline Powell)	Lahti,FIN	080809 WMA World R
W55 4:27.33	GBR (J Rogers,C Anthony,J Ellacott,M Virginia)	Jesolo,ITA	150919
W60 4:41.85	GBR (West,Godsell,Horder,Powell)	Malaga,ESP	160918 WMA
W65 5:00.12	GBR (C Marler,R Tabor,J Saunders-Mullins,C Powell))	Jesolo,ITA	150919 EMC
W70+ 5:53.62	GER (Hermine Staubermann,Erika Sauer, Viktoria Zickert,Hannelore Wenn)	Zittau,GER	250812 EMC World R
W75 7:25.65	GBR (Kathleen Stewart, Betty Stracey,Anne Martin, Dorothy Fraser)	Perth, AUS	061116 WMA

Pentathlon (all records scored with 2023 Age Factors)

	LJ	JT	200m	DT	1500m			
	cm	cm	s	cm	min.sec			
M35 3956m	Hodos	Silvio		FRA	111147		170483	NCO World R
	800g		2.0kg					

	(659 - 6318 - 23.6 - 4654 - 4.25.5)							
	776 - 828 - 752 - 799 - 801							
New rules (new wind rules)								
M40 3921e	Sunneborn	Mattias		SWE	270970	Sättra/SWE	150611	World R

	(714 - 4679 - 22.06 - 3752 - 4.57.73)							
	1017 - 625 - 994 - 628 - 657							
	+0.9 +2.3							
New rules (new javelin 800g)								
M45 3820e	Stewens	Thomas		GER	110966	Nieder-Olm/GER	290912	WMA World R

	(613 - 4584 - 24.84 - 3585 - 4:43,26)							
	840 671 803 642 806							
	LJ	JT	200m	DT	1500m			
	cm	cm	s	cm	min.sec			
		700g		1.5kg				
M50 3929e	Sunneborn	Mattias		SWE	270970	Visby/SWE	160721	World R

	(637 - 4570 - 23.45 - 3548 - 5.20.97)							
	1017 - 680 - 1002 - 579 - 651							
	+0.9 701g +2,8 1502g							
*M55 3976e	Stewens	Thomas		GER	100966	Stendal/GER	290522	World R

	(541 - 48.04 - 26.16 - 36.39 - 4.58.06)							
	(+0.7) (-0,8)							
	828 - 806 - 834 - 656 - 852							
	LJ	JT	200m	DT	1500m			
	cm	cm	s	cm	min.sec			
		600g		1.0kg				
M60 41244e	Bartzsch	Dieter		GER	121039	Lage/GER	180600	NCO World R

	(542 - 4825 - 25.38 - 4461 - 5.43.85)							
	940 - 828 - 975 - 727 - 674							
M65 3853e	Threels	Wim		NED	260252	Stendal/GER	270920	World R

	(504 - 3847 - 27.49 - 33,37 - 5.40.12)							
	(-0,2) (+0,9)							
	922 - 714 - 874 - 570 - 773							
*M70 3827e	Threels	Wim		NED	260252	Stendal/GER	290522	World R

	(428 - 3896 - 28.70 - 32.69 - 5.43.77)							
	(+0.9) (-0.4)							
	775 - 747 - 854 - 632 - 839							
M75 3367e	Darrot	Pierre		FRA	100920	Malmö/SWE	220796	EVC

	(394 - 2982 - 30.93 - 2902 - 7.01.25)							
	734 - 665 - 766 - 630 - 572							
	LJ	JT	200m	DT	1500m			
	cm	cm	s	cm	min.sec			
		400g		1.0kg				
M80 2789e	Bulczynski	Kazimierz		POL	240430	Koszalin/POL	120610	

 (354 - 2696 - 35.55 - 2000 - 6.55.67)
 704 - 583 - 565 - 468 - 409

M85 2304e Konarik Jan CZE 010116 Potsdam/GER 190802 EVC

 (294 - 1868 - 38.96 - 1953 -10.35.16)
 602 - 455 - 525 - 554 - 168

M90 2029e Nielsen Ahlmann DEN 220616 Poznan/POL 260706 EMC

 (162 - 1605 - 60.62 - 1482 -12.27.39)
 188 - 490 - 14 - 496 - 127

100mh HJ SP LJ 800m
 s cm cm cm min.sec
 84.0cm 4.0kg

W35 4073e Voss Christel FRG 200842 Hannover/FRG 310779 WVC World R

 (14.62 - 170 - 1338 - 561 - 2.30.0*)
 905 891 785 786 706

* Manual time

W40 4235e Norman Diana Faye GBR 140674 Sutton Surrey/GBR 130915 World R

 (12.53 - 164 - 10.70 - 5.33 - 2.18.66)
 864 978 653 822 932
 -2.6 -0.5

W45 4285e Norman Diana Faye GBR 140674 Sutton Surrey/GBR 120921 World R

 (12.59 - 153 - 11.82 - 4.87 - 2.29.52)
 1004 879 811 732 859
 0.8 4.022kg 0.0

W50 4225e Wlodarczyk Anna POL 240351 Orono/USA 080802 NCO World R

 (13.08 - 152 - 846 - 510 - 2.37.53)
 997 996 502 921 839

W55 3967e Escribano Maria Rosa ESP 291258 Palafrugell,ESP 180916

 (14.13 - 139 - 959 - 456 - 2.57.98)
 923 879 651 822 692
 +1.0 +1.1

80mh HJ SP LJ 800m
 s cm cm cm min.sec
 68.6cm 3.0kg

W60 4393e Escribano Maria Rosa ESP 291258 Tarragona,ESP 210919 World R

 (13.98 - 136 - 982 - 448 - 2.58.86)
 1026 941 747 905 774
 +1.1 -0.3

W65 4358e Maier Marianne AUT 251242 Ljubljana/SLO 010808 EMC World R

 (14.62 - 128 - 1150 - 412 - 3.34.39)
 1024 928 1007 871 528

80mh HJ SP LJ 800m
 s cm cm cm min.sec
 68.6cm 2.0kg

W70 3923e Riet Jonkers-Slegers NED 041043 Tilburg/NED 1805014 World R

790	855	17.37 - 118 - 796 - 349 - 3:11.80)
		743 700 835
		+0.3 +1.1

W75	4013e	Riet Jonkers-Slegers NED	041043	Brügge/BEL	071018	World R

884	842	17.79 - 111 - 8.66 - 3.22 - 3:20.75)				
		743 686 858				
		+0.3 +0.0				

Heptathlon (all records scored with 2023 Age Factors)

	100mh	HJ	SP	200m	LJ	JT	800m	
	s	cm	cm	s	cm	cm	min.sec	
	83.8 cm		4.0kg			600g		
W35 6622e	Sabine Braun		GER	290665	München,GER	100802	World R	
	(13.58 - 180 - 1456 - 24.69 - 650 - 5123 - 2.23.24)							
	1052	1016	867	915	1072	907	793	
	-0.3			-0.1	+1.9			
	80mh	HJ	SP	200m	LJ	JT	800m	
	s	cm	cm	s	cm	cm	min.sec	
	76.2cm		4.0kg			600g		
W40 5706e	Sonia Del Prete		FRA	070270	Tours/FRA	050610	World R	
	(11.84 - 163 - 1075 -27.09 - 560 - 3475 - 2.28.14)							
	1056	903	661	752	880	653	801	
W40 5706e	Barbara Gähling		GER	200165	Lyon/FRA	04-050815	WMA World R	
	(13.23 - 152 - 1367 -27.99 - 444 - 3605 - 2.27.26)							
	+2.5			1.1	0.3			
	976	966	893	859	677	77	968	
W45 5856	Tatjana Schilling		GER	051070	Caorle/ITA	080919	EVC World R	
	(12.34 - 160 - 1086 - 27.05 - 526 - 3106 - 2.38.83)							
	1044	978	733	845	868	644	744	
	+0.1			-1.4	+0.6			
	80mh	HJ	SP	200m	LJ	JT	800m	
	s	cm	cm	s	cm	cm	min.sec	
	76.2cm		3.0kg			500g		
W50 6114e	Barbara Gähling		GER	200165	Lyon/FRA	04-050815	WMA World R	
	(13.23 - 152 - 1367 -27.99 - 444 - 3605 - 2.27.26)							
	+2.5			1.1	0.3			
	976	966	893	859	677	775	968	
	80mh	HJ	SP	200m	LJ	JT	800m	
	s	cm	cm	s	cm	cm	min.sec	
	76.2cm		3.0kg			500g		
W55 5428e	Susan Frisby		GBR	090460	Aarhus,DEN	280717	EMC	
	(13.22 - 144 - 902 - 29.41 - 461 - 2013 - 2.58.40)							
	1055	953	604	841	843	445	687	
	+0.4			-0.2	+0.7			
	80mh	HJ	SP	200m	LJ	JT	800m	
	s	cm	cm	s	cm	cm	min.sec	
	68.6cm		3.0kg			500g		
W55 5428e	Petra Bajeat		FRA	290821	Chalon,FRA	290821		
	(12.92 - 147 - 1057 - 28.71 - 503 - 2877 - 2.52.89)							
	1099	1003	731	895	1014	677	747	
	+0.5			-0.1	+0.8			
W60 5815e	Maria Rosa Escribano		ESP	291258	Cambrils,ESP	210719	World R	
	(13.97 - 137 - 986 - 31.21 - 436 - 2394 - 2.56.96)							
	1027	966	750	802	856	622	792	
	+1.4			+1.5	+0.4			
W65 5603e	Weia Reinboud		NED	110350	Stendal,GER	30-310515	World R	
	(15.93 - 140 - 812 -34.73 - 368 - 2745 - 3.07.40)							
	854	1132	669	661	677	832	778	

W70 5291e Marianne A Maier AUT 251242 Porto Alegre/BRA 16-171013 WMA

 (16.04 - 118 - 1031 -34.47 - 351 - 1930 - 4.03.07)
 947 855 1003 781 709 641 400

80mh HJ SP 200m LJ JT 800m
 s cm cm s cm cm min.sec
 68.6cm 2.0kg 400g

W75 5436e Riet Jonkers-Slegers AUT 041043 Stendal,GER 020619 World R

 (17.73 - 112 - 849 - 35.32 - 324 - 15.31 - 3.12.73)
 891 855 725 834 694 501 936
 +0,1 +0.3 +1.5

W80 1851e Brita Kiesheyer GER 091137 Malaga,ESP 060918 WMA

 (DNF - 087 - 673 - 58.15 - 196 - 1179 - 6.14.57)
 000 502 643 26 225 435 20
 +0.5 +1.2

Decathlon (the records are scored with the 2023 Age Factors. For 110 m hurdles M35 and M40 the score is calculated with an age factor derived from the 2014 age factors.

	100m	LJ	SP	HJ	400m	110mh	DT	PV	JT	1500	
	s	cm	cm	cm	s	s	cm	cm	cm	min.sec	
			7.26kg			99.1cm	2.0kg		800g		
M35 8511e Lobodin Lev					RUS 010469	Götzis/GER			29-300504	NCO World R	
	(10.98 - 865	735 - 967	1521 - 846	203 - 850	-49.59 - 875	14.20 - 968	4603 - 788	520 - 991	5343 - 674	4.43.28) - 687	
106.7cm.											
M40 7534e Richards Greg					GBR 250456	Enfield			10-110897	NCO	
	(12.02 - 725	681 - 927	1371 - 805	186 - 776	-54.51 - 731	-15.63 - 859	4486 - 781	400 - 696	5084 - 693	5.18.14) - 541	
			7.26kg			106.7cm	2.0kg		800g		
	100m	LJ	SP	HJ	400m	100mh	DT	PV	JT	1500	
	s	cm	cm	cm	s	s	cm	cm	cm	min.sec	
			5.0kg			84.0cm	1.5kg		600g		
M45 7551e Grouzenkin Viktor					RUS 191251	Durban/RSA			16-170797	WVC	
	(12.51 - 711	654 - 957	1324 - 833	190 - 915	57.10 - 700	-16.66 - 801	3740 - 677	350 - 609	5030 - 752	5.19.19) - 596	
	100m	LJ	SP	HJ	400m	100mh	DT	PV	JT	1500	
	s	cm	cm	cm	s	s	cm	cm	cm	min.sec	
			6.0kg			91.4cm	1.5kg		800g		
	100m	LJ	SP	HJ	400m	100mh	DT	PV	JT	1500	
	s	cm	cm	cm	s	s	cm	cm	cm	min.sec	
M50 8140 Mattias Sunneborn					SWE 270970	Copenhagen, DEN			21-220821		World R
	(11.63 - 973	628 - 990	1288 - 782	176 - 859	51.67 - 1006	14.79 - 936	38.93 - 649	3.11 - 549	47.99 - 723	5.17.03) - 673	
			6.012kg			-1.9	1.513kg		0.708kg		
M55 8158e Thomas Stewens					GER 100966	Bad Nauheim, GER			18-190921		World R
	(12.80 - 823	552 - 862	1327 - 881	165 - 831	57.01 - 856	15.41 - 945	3245 - 569	360 - 799	4605 - 765	5.02.23) - 827	
	100m	LJ	SP	HJ	400m	100mh	DT	PV	JT	1500	
	s	cm	cm	cm	s	s	cm	cm	cm	min.sec	
			5.0kg			84.0cm	1.5kg		600g		
M60 7801e Hubert Indra					GER 240357	Arezzo/ITA			030618		World R
	(13.62 - 755	483 - 743	11.58 - 739	166 - 944	62.19 - 734	15.60 - 879	41.19 - 660	380 - 985	4116 - 682	5.42.63) - 680	
	(+0.8)	(+2.2)				(+1.3)					
M65 7740e Klemens Grissmer					GER 121151	Aarhus/DEN			060817	EMC	World R
	(13.74 - 819	5.24 - 995	1008 - 693	160 - 973	66.85 - 648	16.19 - 910	4132 - 830	290 - 702	4003 - 750	6:35.35) - 509	
	100m	LJ	SP	HJ	400m	80mh	DT	PV	JT	1500	
	s	cm	cm	cm	s	s	cm	cm	cm	min.sec	
			4.0kg			76.2cm	1.0kg		600g		
M70 7501e Cela Valdis					LAT 010248	Stendal/GER			270518		World R
	(14.50 - 774	457 - 864	1064 - 720	145 - 887	1:10.53 - 606	-14.27 - 802	3055 - 581	330 - 1004	33.84 - 628	6:25.93) - 635	
	+1.8	+0.0				-0.1					
M75 7752e Rolf Geese					GER 190244	Stendal/GER			0 10619-020619		World R

 (14.64 - 410 - 1060 - 128 - 1:10.05 -14.55 - 33,21 - 280 - 2962 - 6:30.47)
 836 797 804 758 719 884 743 880 626 705
 +0.9 +0.0 -2,9

100m LJ SP HJ 400m 80mh DT PV JT 1500
 s cm cm cm s s cm cm cm min.sec
 4.0kg 68.6cm 1.0kg 400g

M80 7221e Osmo Villanen FIN 280336 Aane Koski/FIN 190716 World R

 (16.26 - 383 - 1103 - 127 - 1:19.87 - 15.63 - 24.75 - 2.40 - 3213 - 7:53.82)
 671 828 809 850 572 889 611 790 725 476
 -0.5 +1.2 +1.5

100m LJ SP HJ 400m 80mh1.6 DT PV JT 1500
 s cm cm cm s s cm cm cm min.sec
 3.0kg 68.6cm 1.0kg 400g

M85 5273e Pekka Pentillä FIN 190324 Taipalsaari/FIN 050810

 (18.36 - 281 - 804 - 101 - 93.83 - 20.47 - 16.07 - 190 - 19.56 - 8.49.39)
 509 544 642 564 424 586 433 642 483 441

M90 2195e Karri Wichmann FIN 181226 Aarhus/DEN 280717 EMC

 (28.88 - 165 - 734 - 79 -3:14.34 - DNF - 15.90 - NM - 14.13 - DNF)
 0 199 679m 360 0 000 0 0 415 663
 +0.3 +1.6

Throw Pentathlon (all records scored with 2023 Age Factors)

	HT	SP	DT	JT	WT			
	cm	cm	cm	cm	cm			
M35 4128	Jenssen Olav			NOR 110562		Oslo/NOR	240799	NCO

	(5123	- 1578	- 6080	- 4792	- 1675)			
	724	882	1098	589	835			
M40 4243	Whyte Stephen			GBR 140367		San Sebastian/ESP	030905	WMA

	(5804	- 1549	- 4609	- 4854	- 1785)			
	886	927	807	655	968			
M45 4421	Hyttten Iver			NOR 030166		Tönsberg/NOR	280412	World R

	(4610	- 1485	- 4805	- 5650	- 1658)			
	730	951	915	865	960			
	HT	SP	DT	JT	WT			
	cm	cm	cm	cm	cm			
	6.0kg	6.0kg	1.5kg	700g	11.34kg			
M50 4553	Norbert Demmel			GER 100563		Dingelfing/GER	140516	World R

	(52.51	- 16.18	- 55.66	- 50.10	- 18.78)			
	826	1017	998	762	950			
M55 4910	Norbert Demmel			GER 100563		Malaga,ESP	140918	WMA

	(5106	- 1491	- 5402	- 5557	- 1856)			
	874	1007	1054	960	1015			
	HT	SP	DT	JT	WT			
	cm	cm	cm	cm	cm			
	5.0kg	5.0kg	1.0kg	600g	9.08kg			
*M60 4651	Norbert Demmel			GER 100563		Linz,AUT	200523	World R

	(5106	- 1491	- 5402	- 5557	- 1856)			
	874	1007	1054	960	1015			
M65 4912	Busterud Arild			NOR 260148		Porto Alegre,BRA	261013	WMA

	(5770	- 1446	- 5043	- 3287	- 2154)			
	1111	1053	941	587	1220			
	HT	SP	DT	JT	WT			
	cm	cm	cm	cm	cm			
	4.0kg	4.0kg	1.0kg	500g	7.26kg			
M70 4657	Busterud Arild			NOR 260148		Malaga/ESP	150918	WMA

	(5672	- 1422	- 4335	- 2971	- 2152)			
	1082	1008	889	533	1145			
M75 4805	Carmelo Rado			ITA 040833		Biella/ITA	261008	NCO

	(4493	- 1286	- 4377	- 3590	- 1780)			
	950	1005	1034	793	1023			
	HT	SP	DT	JT	WT			
	cm	cm	cm	cm	cm			
	3.0kg	3.0kg	1.0kg	400g	5.45kg			
M80 4412	Albrecht Hermann			GER 060440		Osnabrück,GER	180720	World R

	(5069	- 1192	- 2824	- 3252	- 1845)			
	1082	885	719	735	991			
M85 4617	Östen Edlund			SWE 261134		Sollentuna,SWE	190920	World R

	(3675	- 1171	- 3461	- 2555	- 1541)			
	899	997	1105	677	939			

M90 3278 Rantala Armas FIN 200526 Kangsala/FIN 240916

(2466 - 856 - 1713 - 1831 - 868)
706 813 595 580 584

M95 3059 Lönnroth Helge FIN 081216 Turku/FIN 120512

(1748 - 615 - 1374 - 1431 - 694)
623 664 606 587 579

M100 1532 Ottaviani Giuseppe ITA 200516 Fano/ITA 200517 World R

(363 - 317 - 713 - 495 - 421)
106 368 392 211 455

HT SP DT JT WT
cm cm cm cm cm
4.0kg 4.0kg 1.0kg 600g 9.08kg

W35 3613 Slok Hansen Aria DEN 080183 Malaga/ESP 150918 WMA

(4993 - 1485 - 4838 - 2678 - 1497)
772 887 819 428 707

W40 3439 Mik Gonny NED 230565 Ljubljana/SLO 010808 EMC

(5223 - 1030 - 3247 - 2685 - 1657)
906 627 555 483 868

W45 3696 Mik Gonny NED 230565 Nyiregyhaza/HUN 220710 EMC

(4915 - 981 - 3191 - 2779 - 1624)
943 650 607 566 930

HT SP DT JT WT
cm cm cm cm cm
3.0kg 3.0kg 1.0kg 500g 7.26kg

W50 4622 Engelhardt Ulrike GER 040959 Bogen/GER 210810 NCO

(4555 - 1223 - 3924 - 3428 - 1524)
821 784 867 732 818

W55 4268 Williams Evaun GBR 191237 Athén/GRE 040694 EVC World R

(4350 - 1213 - 2738 - 3622 - 1702)
876 859 638 867 1028

HT SP DT JT WT
3.0kg 3.0kg 1.0kg 400g 5.45kg

W60 4364 Williams Evaun GBR 191237 Cesenatico/ITA 170998 EVC World R

(3921 - 1154 - 2899 - 3514 - 1623)
881 902 772 915 894

W65 4780 Jensen Ann-Christine DEN 200654 Silkeborg/DEN 070719 World R

(3802 - 1125 - 3151 - 3228 - 1416)
970 982 909 997 862

W70 4967 Williams Evaun GBR 191237 Ljubljana/SLO 010808 EMC World R

(3740 - 979 - 2717 - 3147 - 1380)
1096 947 937 1112 953

HT SP DT JT WT
2.0kg 2.0kg 0.75kg 400g 4.00kg

W75 5045 Williams Evaun GBR 191237 Porto Alegre/BRA 251013 WMA World R

(3861 - 1045 - 2675 - 2473 - 1243)
973 925 906 870 971

W80	4932	Williams Evaun	GBR	191237	Malaga,ESP	120918	WMA	World R

		(3785 - 923 - 2300 - 2465 - 1268)						
		1129 934 899 1018 952						
W85	3942	Hanssens Rachel	BEL	060429	Izmir/TUR	270814	EVC	World R

		(2408 - 723 - 1759 - 1684 - 819)						
		802 836 796 795 695						
W90	3227	Bakhoff Hilja	EST	231226	Aarhus/DEN	050817	EMC	
		(1649 - 542 - 1129 - 808 - 780)						
		667 731 589 419 821						
W95	4496	Kutti Nora	EST	091022	Tartu,EST	101017		

(1748	615	1374	1431	694)				
		949	1078	974	1052	943		