

Men's 100m Split Times - by time

LAST UPDATE: 29-Sep-24

		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Bolt, Usain (JAM) (1986)																	
FINAL - 2009 IAAF World Championships (Berlin, GER)		<i>Graubner (2011) - biomechanical analysis of the sprint and hurdle- 2009 IAAF world championships</i>															
date	16-Aug-09	time	1.88	2.88	3.78	4.64	5.47	6.29	7.10	7.92	8.74	9.58	9.58	4 / 1			
reaction time	0.146	interval		1.00	0.90	0.86	0.83	0.82	0.81	0.82	0.82	0.84	WR	# of strides	3.78	2.51	2.45
wind	0.9 m/s	velocity	5.32	10.00	11.11	11.63	12.05	12.20	12.35	12.20	12.20	11.90	10.44	40.9	7.94	11.95	12.24
Bolt, Usain (JAM) (1986)																	
FINAL - 2012 Olympic Games (London, GBR)		<i>Mačkala (2013) - a kinematics analysis of three best 100m performances ever</i>															
date	05-Aug-12	time	1.91	2.92	3.84	4.70	5.54	6.36	7.17	7.98	8.80	9.63	9.63	7 / 1			
reaction time	0.165	interval		1.01	0.92	0.86	0.84	0.82	0.81	0.81	0.82	0.83	OR	# of strides	3.84	2.52	2.44
wind	1.5 m/s	velocity	5.24	9.90	10.87	11.63	11.90	12.20	12.35	12.35	12.20	12.05	10.38	41.0	7.81	11.90	12.30
Gay, Tyson (USA) (1982)																	
FINAL - 2008 USA Olympic Trials (Eugene, OR)		<i>USATF Women's Sprint Development with HPC (2008)</i>															
date	29-Jun-08	time	1.95	2.98	3.87	4.74	5.57	6.37	7.17	7.99	8.82	9.68	9.68	4 / 1			
reaction time	0.132	interval		1.03	0.89	0.87	0.83	0.80	0.80	0.82	0.83	0.86		# of strides	3.87	2.50	2.45
wind	4.1 m/s	velocity	5.13	9.71	11.24	11.49	12.05	12.50	12.50	12.20	12.05	11.63	10.33	44.5	7.75	12.00	12.24
Bolt, Usain (JAM) (1986)																	
FINAL - 2008 Olympic Games (Beijing, CHN)		<i>Schrader (2008) - jamaikas 'lightning bolt'</i>															
date	16-Aug-08	time	1.86	2.88	3.78	4.65	5.50	6.32	7.14	7.96	8.79	9.69	9.69	4 / 1			
reaction time	0.165	interval		1.02	0.90	0.87	0.85	0.82	0.82	0.82	0.83	0.90	WR	# of strides	3.78	2.54	2.47
wind	0.0 m/s	velocity	5.38	9.80	11.11	11.49	11.76	12.20	12.20	12.20	12.05	11.11	10.32	41.0	7.94	11.81	12.15
Gay, Tyson (USA) (1982)																	
FINAL - 2009 IAAF World Championships (Berlin, GER)		<i>Graubner (2011) - biomechanical analysis of the sprint and hurdle- 2009 IAAF world championships</i>															
date	16-Aug-09	time	1.91	2.93	3.84	4.70	5.54	6.36	7.19	8.02	8.86	9.71	9.71	5 / 2			
reaction time	0.144	interval		1.02	0.91	0.86	0.84	0.82	0.83	0.83	0.84	0.85	AR	# of strides	3.84	2.52	2.50
wind	0.9 m/s	velocity	5.24	9.80	21.98	23.26	23.81	24.39	24.10	24.10	23.81	23.53	10.30	45.9	7.81	11.90	12.00
Bolt, Usain (JAM) (1986)																	
FINAL - 2008 Reebok (New York, NY)		<i>Saunders (2011) - www.athleticscoaching.ca/member.aspx?p=viewblog&id=15</i>															
date	31-May-08	time	1.87	2.92	3.82	4.67	5.50	6.32	7.15	8.00	8.85	9.72	9.72	4 / 1			
reaction time	0.157	interval		1.05	0.90	0.85	0.83	0.82	0.83	0.85	0.85	0.87	WR	# of strides	3.82	2.50	2.53
wind	1.7 m/s	velocity	5.35	9.52	11.11	11.76	12.05	12.20	12.05	11.76	11.76	11.49	10.29	41.3	7.85	12.00	11.86
Powell, Asafa (JAM) (1982)																	
FINAL - 2007 Rieti 2007 (Rieti, ITA)		<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>															
date	09-Sep-07	time		2.88	3.79	4.65	5.49	6.32	7.15	7.98	8.84	9.74	9.74	5 / 1			
reaction time	0.137	interval			0.91	0.86	0.84	0.83	0.83	0.83	0.86	0.90	WR	# of strides	3.79	2.53	2.52
wind	1.7 m/s	velocity		6.94	10.99	11.63	11.90	12.05	12.05	12.05	11.63	11.11	10.27	43.4	7.92	11.86	11.90
de Grasse, André (CAN) (1994)																	
FINAL - 2021 Prefontaine Classic (Eugene, OR)		<i>Omega Timing (2021) - diamond league race analysis</i>															
date	21-Aug-21	time		3.0		4.8		6.4		8.1		9.74	9.74	6 / 1			
reaction time	0.129	interval				1.80		1.60		1.70		1.64		# of strides			
wind	2.9 m/s	velocity		6.67		11.11		12.50		11.76		12.20	10.27	45.7			
Blake, Yohan (JAM) (1989)																	
FINAL - 2012 Olympic Games (London, GBR)		<i>Zhang (2016) - analysis on the winning factors of the men's 100m race at the 30th Olympic Games</i>															
date	05-Aug-12	time	1.83	2.86	3.76	4.61	5.47	6.32	7.16	8.01	8.87	9.75	9.75	5 / 2			
reaction time	0.179	interval		1.03	0.90	0.85	0.86	0.85	0.84	0.85	0.86	0.88	=PB	# of strides	3.76	2.56	2.55
wind	1.5 m/s	velocity	5.46	9.71	11.11	11.76	11.63	11.76	11.90	11.76	11.63	11.36	10.26	45.7	7.98	11.72	11.76
Coleman, Christian (USA) (1996)																	
FINAL - 2019 IAAF World Championships (Doha, QAT)		<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>															
date	28-Sep-19	time	1.83	2.85	3.77	4.64	5.48	6.32	7.16	8.01	8.88	9.76	9.76	4 / 1			
reaction time	0.128	interval		1.02	0.92	0.87	0.84	0.84	0.84	0.85	0.87	0.88	PB	# of strides	3.77	2.55	2.56
wind	0.6 m/s	velocity	5.46	9.80	10.87	11.49	11.90	11.90	11.90	11.76	11.49	11.36	10.25	47.0	7.96	11.76	11.72
Powell, Asafa (JAM) (1982)																	
FINAL - 2005 Tsikilitiria Super Grand Prix (Athens, GRE)		<i>Saunders (2011) - www.athleticscoaching.ca/member.aspx?p=viewblog&id=15</i>															
date	14-Jun-05	time	1.89	2.91	3.83	4.69	5.54	6.39	7.23	8.07	8.92	9.77	9.77	5 / 1			
reaction time	0.150	interval		1.02	0.92	0.86	0.85	0.85	0.84	0.84	0.85	0.85	WR	# of strides	3.83	2.56	2.53
wind	1.6 m/s	velocity	5.29	9.80	10.87	11.63	11.76	11.76	11.90	11.90	11.76	11.76	10.24	45.4	7.83	11.72	11.86
Gatlin, Justin (USA) (1982)																	
FINAL - 2006 Qatar Super Grand Prix (Doha, QAT)		<i>Kuitunen (2006) - justin gatlin wr 9.77 - race analysis - short report</i>															
date	12-May-06	time	1.93	2.98	3.89	4.74	5.58	6.39	7.21	8.07	8.91	9.77	9.77	1 / 1			

WR=World Rec. AR=Area Rec. OR=Olympic Rec. CR=Championship Rec. NR=National Rec. PB=Personal Best DQ=Disqualified DV=Drug Violation

reaction time	interval	1.05	0.91	0.85	0.84	0.81	0.82	0.86	0.84	0.86	=WR- DV	# of strides	3.89	2.50	2.52	
wind	1.7 m/s velocity	5.18	9.52	10.99	11.76	11.90	12.35	12.20	11.63	11.90	11.63	10.24	41.6	7.71	12.00	11.90
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2006 Norwich Union (Gateshead, GBR)																
date	11-Jun-06 time	1.86	2.88	3.81	4.68	5.53	6.37	7.21	8.06	8.91	9.77	9.77	4 / 1			
reaction time	0.145 interval		1.02	0.93	0.87	0.85	0.84	0.84	0.85	0.85	0.86	=WR	# of strides	3.81	2.56	2.54
wind	1.5 m/s velocity	5.38	9.80	10.75	11.49	11.76	11.90	11.90	11.76	11.76	11.63	10.24	45.0	7.87	11.72	11.81
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2006 Weltklasse (Zurich, SUI)																
date	18-Aug-06 time	1.87	2.89	3.81	4.68	5.52	6.36	7.20	8.05	8.91	9.77	9.77	5 / 1			
reaction time	0.148 interval		1.02	0.92	0.87	0.84	0.84	0.84	0.85	0.86	0.86	=WR	# of strides	3.81	2.55	2.55
wind	1.0 m/s velocity	5.35	9.80	10.87	11.49	11.90	11.90	11.90	11.76	11.63	11.63	10.24	45.0	7.87	11.76	11.76
Gay, Tyson (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																
date	28-Jun-08 time	1.90	2.92	3.85	4.74	5.56	6.39	7.22	8.05	8.89	9.77	9.77	2 / 1			
reaction time	0.137 interval		1.02	0.93	0.89	0.82	0.83	0.83	0.83	0.84	0.88	AR	# of strides	3.85	2.54	2.50
wind	1.6 m/s velocity	5.26	9.80	10.75	11.24	12.20	12.05	12.05	12.05	11.90	11.36	10.24	43.8	7.79	11.81	12.00
Montgomery, Tim (USA) (1975)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2002 IAAF Grand Prix Final (Paris, FRA)																
date	14-Sep-02 time	1.89	2.92	3.83	4.70	5.54	6.37	7.21	8.05	8.90	9.78	9.78	1 / 4			
reaction time	0.104 interval		1.03	0.91	0.87	0.84	0.83	0.84	0.84	0.85	0.88	=WR- DV	# of strides	3.83	2.54	2.53
wind	2.0 m/s velocity	5.29	9.71	10.99	11.49	11.90	12.05	11.90	11.90	11.76	11.36	10.22	49.0	7.83	11.81	11.86
Kerley, Fred (USA) (1995)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Prefontaine Classic (Eugene, OR)																
date	21-Aug-21 time		3.0		4.8		6.5		8.1		9.78	9.78	5 / 2			
reaction time	0.137 interval				1.80		1.70		1.60		1.68		# of strides			
wind	2.9 m/s velocity		6.67		11.11		11.76		12.50		11.90	10.22	43.5			
Johnson, Ben (CAN) (1961)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1988 Olympic Games (Seoul, KOR)																
date	24-Sep-88 time	1.83	2.87	3.80	4.66	5.50	6.33	7.17	8.02	8.89	9.79	9.79	6 / 4			
reaction time	0.132 interval		1.04	0.93	0.86	0.84	0.83	0.84	0.85	0.87	0.90	=WR- DV	# of strides	3.80	2.53	2.56
wind	1.1 m/s velocity	5.46	9.62	10.75	11.63	11.90	12.05	11.90	11.76	11.49	11.11	10.21	46.6	7.89	11.86	11.72
Greene, Maurice (USA) (1974)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Race 3 - 1999 Tsikilitiria Grand Prix II (Athens, GRE)																
date	16-Jun-99 time	1.86	2.89	3.81	4.69	5.57	6.40	7.23	8.09	8.94	9.79	9.79	4 / 1			
reaction time	0.162 interval		1.03	0.92	0.88	0.88	0.83	0.83	0.86	0.85	0.85	WR	# of strides	3.81	2.59	2.54
wind	0.1 m/s velocity	5.38	9.71	10.87	11.36	11.36	12.05	12.05	11.63	11.76	11.76	10.21	45.6	7.87	11.58	11.81
Gatlin, Justin (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Olympic Games (London, GBR)																
date	05-Aug-12 time			3.80		6.37		8.05		9.79	9.79	6 / 3				
reaction time	0.178 interval					2.57		1.68		1.74	PB	# of strides	3.80	2.57		
wind	1.5 m/s velocity			7.89		11.67		11.90		11.49	10.21	42.2	7.89	11.67		
Lyles, Noah (USA) (1997)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 Olympic Games (Paris, FRA)																
date	04-Aug-24 time	1.95	2.98	3.90	4.76	5.61	6.44	7.26	8.09	8.93	9.79	9.79	7 / 1			
reaction time	0.178 interval		1.03	0.92	0.86	0.85	0.83	0.82	0.83	0.84	0.86	PB	# of strides	3.90	2.54	2.49
wind	1.0 m/s velocity	5.13	9.71	10.87	11.63	11.76	12.05	12.20	12.05	11.90	11.63	10.21	44.0	7.69	11.81	12.05
Thompson, Kishane (JAM) (2001)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 Olympic Games (Paris, FRA)																
date	04-Aug-24 time	1.90	2.93	3.84	4.72	5.56	6.41	7.24	8.07	8.92	9.79	9.79	4 / 2			
reaction time	0.176 interval		1.03	0.91	0.88	0.84	0.85	0.83	0.83	0.85	0.87		# of strides	3.84	2.57	2.51
wind	1.0 m/s velocity	5.26	9.71	10.99	11.36	11.90	11.76	12.05	12.05	11.76	11.49	10.21	45.0	7.81	11.67	11.95
Greene, Maurice (USA) (1974)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1999 IAAF World Championships (Sevilla, ESP)																
date	22-Aug-99 time	1.73	2.76	3.68	4.56	5.42	6.26	7.11	7.96	8.81	9.67	9.80	5 / 1			
reaction time	0.132 interval		1.03	0.92	0.88	0.86	0.84	0.85	0.85	0.85	0.86	CR	# of strides	3.68	2.58	2.55
wind	0.2 m/s velocity	5.78	9.71	10.87	11.36	11.63	11.90	11.76	11.76	11.76	11.63	10.20	8.15	11.63	11.76	
Dix, Walter (USA) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 USA Olympic Trials (Eugene, OR)																
date	29-Jun-08 time	2.00	3.02	3.95	4.80	5.66	6.47	7.29	8.11	8.94	9.80	9.80	3 / 2			

reaction time	0.142	interval	1.02	0.93	0.85	0.86	0.81	0.82	0.82	0.83	0.86		# of strides	3.95	2.52	2.47	
wind	4.1 m/s	velocity	5.00	9.80	10.75	11.76	11.63	12.35	12.20	12.20	12.05	11.63	10.20	48.2	7.59	11.90	12.15
Jacobs, Lamont Marcell (ITA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Olympic Games (Tokyo, JPN)												<i>Vazel (2021) - analyzing the olympic 100-meter sprints</i>					
date	01-Aug-21	time		3.67		6.31		7.92		9.80	9.80	9.80	3 / 1				
reaction time	0.161	interval				2.64		3.49		1.88	AR	# of strides	3.67	2.64			
wind	0.1 m/s	velocity		8.17		11.36		5.73		10.64	10.20	45.0	8.17	11.36			
Thompson, Kishane (JAM) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.88	2.91	3.83	4.70	5.55	6.40	7.24	8.08	8.94	9.80	9.80	4 / 1			
reaction time	0.157	interval		1.03	0.92	0.87	0.85	0.85	0.84	0.84	0.86	0.86	# of strides	3.83	2.57	2.54	
wind	0.5 m/s	velocity	5.32	9.71	10.87	11.49	11.76	11.76	11.90	11.90	11.63	11.63	10.20	44.7	7.83	11.67	11.81
Powell, Asafa (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2015 Areva Diamond League Meeting (Saint-Denis, FRA)												<i>Vazel (2015) - http://vazel.blog.lemonde.fr/2015/07/06/jimmy-vicaut-son-record-deurope-du-100-m-a-la-loupe/</i>					
date	04-Jul-15	time		3.81		6.37		8.07		9.81	9.81	9.81	4 / 1				
reaction time		interval				2.56		1.70		1.74	# of strides	3.81	2.56				
wind	1.3 m/s	velocity		7.87		11.72		11.76		11.49	10.19	44.2	7.87	11.72			
Bolt, Usain (JAM) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Olympic Games (Rio de Janeiro, BRA)												<i>Vazel (2020) - https://twitter.com/pjvazel/status/1297189365806817280?s=21</i>					
date	14-Aug-16	time		3.84		6.41		8.08		9.81	9.81	9.81	6 / 1				
reaction time	0.155	interval				2.57		1.67		1.73	# of strides	3.84	2.57				
wind	0.2 m/s	velocity		7.81		11.67		11.98		11.56	10.19	41.2	7.81	11.67			
Lyles, Noah (USA) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 London Athletics Meet (London, GBR)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	20-Jul-24	time	1.95	2.99	3.91	4.79	5.63	6.47	7.30	8.14	8.98	9.81	9.81	5 / 1			
reaction time	0.164	interval		1.04	0.92	0.88	0.84	0.84	0.83	0.84	0.83	0.83	PB	# of strides	3.91	2.56	2.51
wind	-0.3 m/s	velocity	5.13	9.62	10.87	11.36	11.90	11.90	12.05	11.90	11.90	12.05	10.19	44.0	7.67	11.72	11.95
Seville, Oblique (JAM) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.87	2.90	3.83	4.71	5.55	6.40	7.24	8.09	8.94	9.81	9.81	6 / 1			
reaction time	0.146	interval		1.03	0.93	0.88	0.84	0.85	0.84	0.85	0.85	0.87	PB	# of strides	3.83	2.57	2.54
wind	0.7 m/s	velocity	5.35	9.71	10.75	11.36	11.90	11.76	11.90	11.76	11.76	11.49	10.19	47.0	7.83	11.67	11.81
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.87	2.92	3.85	4.73	5.58	6.41	7.25	8.09	8.94	9.81	9.81	3 / 3			
reaction time	0.108	interval		1.05	0.93	0.88	0.85	0.83	0.84	0.84	0.85	0.87	# of strides	3.85	2.56	2.53	
wind	1.0 m/s	velocity	5.35	9.52	10.75	11.36	11.76	12.05	11.90	11.90	11.76	11.49	10.19	43.0	7.79	11.72	11.86
Greene, Maurice (USA) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2001 IAAF World Championships (Edmonton, CAN)												<i>Veney - split times from PJ</i>					
date	05-Aug-01	time	1.83	2.83	3.75	4.64	5.50	6.33	7.19	8.05	8.91	9.82	9.82	4 / 1			
reaction time	0.132	interval		1.00	0.92	0.89	0.86	0.83	0.86	0.86	0.86	0.91	# of strides	3.75	2.58	2.58	
wind	-0.2 m/s	velocity	5.46	10.00	10.87	11.24	11.63	12.05	11.63	11.63	11.63	10.99	10.18	45.5	8.00	11.63	11.63
Baker, Ronnie (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	21-Aug-21	time		3.0		4.7		6.4		8.1	9.82	9.82	2 / 3				
reaction time	0.138	interval				1.70		1.70		1.72	# of strides						
wind	2.9 m/s	velocity		6.67		11.76		11.76		11.63	10.18	45.2					
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.90	2.95	3.87	4.75	5.60	6.46	7.27	8.11	8.96	9.82	9.82	5 / 4			
reaction time	0.149	interval		1.05	0.92	0.88	0.85	0.86	0.81	0.84	0.85	0.86	NR PB	# of strides	3.87	2.59	2.50
wind	1.0 m/s	velocity	5.26	9.52	10.87	11.36	11.76	11.63	12.35	11.90	11.76	11.63	10.18	47.0	7.75	11.58	12.00
Johnson, Ben (CAN) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1987 IAAF World Championships (Rome, ITA)												<i>Ward-Smith (2000) - investigation of kinetics of anaerobic metabolism by analysis of the performance of elite sprinters</i>					
date	30-Aug-87	time	1.84	2.86	3.80	4.67	5.53	6.38	7.23	8.10	8.96	9.83	9.83	5 / 4			
reaction time	0.109	interval		1.02	0.94	0.87	0.86	0.85	0.85	0.87	0.86	0.87	WR-DV	# of strides	3.80	2.58	2.58
wind	1.0 m/s	velocity	5.43	9.80	10.64	11.49	11.63	11.76	11.76	11.49	11.63	11.49	10.17	46.2	7.89	11.63	11.63
Powell, Asafa (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 IAAF World Athletic Final (Stuttgart, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	22-Sep-07	time		2.93	3.84	4.70		6.41		8.10	9.83	9.83	9.83	4 / 1			

reaction time	0.146	interval		0.91	0.86	1.71	1.69	1.73	CR	# of strides	3.84	2.57	
wind	-0.3 m/s	velocity	6.83	10.99	11.63	11.70	11.83	11.56	10.17		44.9	7.81	11.67

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Su Bingtian (CHN) (1989)																	
Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN)																	
date	01-Aug-21	time				3.73		6.29		8.03	9.83	9.83	4 / 1				
reaction time	0.142	interval					2.56	3.54		1.80	AR		# of strides	3.73	2.56		
wind	0.9 m/s	velocity			8.04		11.72	5.65		11.11	10.17		48.0	8.04	11.72		
Baker, Ronnie (USA) (1993)																	
Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN)																	
date	01-Aug-21	time				3.82		6.37		8.06	9.83	9.83	6 / 2				
reaction time	0.190	interval					2.55	3.46		1.77	PB		# of strides	3.82	2.55		
wind	0.9 m/s	velocity			7.85		11.76	5.78		11.30	10.17		44.2	7.85	11.76		
Coleman, Christian (USA) (1996)																	
FINAL - 2023 Prefontaine Classic (Eugene, OR)																	
date	16-Sep-23	time	1.87	2.89	3.80	4.67	5.52	6.36	7.21	8.07	8.93	9.83	9.83	4 / 1			
reaction time	0.147	interval		1.02	0.91	0.87	0.85	0.84	0.85	0.86	0.86	0.90		# of strides	3.80	2.56	2.57
wind	0.1 m/s	velocity	5.35	9.80	10.99	11.49	11.76	11.90	11.76	11.63	11.63	11.11	10.17	46.0	7.89	11.72	11.67
Lyles, Noah (USA) (1997)																	
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)																	
date	04-Aug-24	time	1.92	2.97	3.90	4.79	5.64	6.48	7.32	8.16	9.00	9.83	9.83	4 / 2			
reaction time	0.167	interval		1.05	0.93	0.89	0.85	0.84	0.84	0.84	0.84	0.83		# of strides	3.90	2.58	2.52
wind	0.7 m/s	velocity	5.21	9.52	10.75	11.24	11.76	11.90	11.90	11.90	11.90	12.05	10.17	44.2	7.69	11.63	11.90
Bailey, Donovan (CAN) (1967)																	
FINAL - 1996 Olympic Games (Atlanta, GA)																	
date	27-Jul-96	time	1.90	2.93	3.84	4.71	5.55	6.39	7.24	8.09	8.95	9.84	9.84	6 / 1			
reaction time	0.174	interval		1.03	0.91	0.87	0.84	0.84	0.85	0.85	0.86	0.89	WR	# of strides	3.84	2.55	2.56
wind	0.7 m/s	velocity	5.26	9.71	10.99	11.49	11.90	11.90	11.76	11.76	11.63	11.24	10.16	44.0	7.81	11.76	11.72
Surin, Bruny (CAN) (1967)																	
FINAL - 1999 IAAF World Championships (Sevilla, ESP)																	
date	22-Aug-99	time	1.75	2.75	3.66	4.55	5.40	6.25	7.11	7.97	8.83	9.71	9.84	6 / 2			
reaction time	0.127	interval		1.00	0.91	0.89	0.85	0.85	0.86	0.86	0.86	0.88	=NR	# of strides	3.66	2.59	2.58
wind	0.2 m/s	velocity	5.71	10.00	10.99	11.24	11.76	11.76	11.63	11.63	11.63	11.36	10.16	44.3	8.20	11.58	11.63
Powell, Asafa (JAM) (1982)																	
FINAL - 2005 Jamaica Invitational (Kingston, JAM)																	
date	07-May-05	time			3.84		6.41		8.10		9.84	9.84	/ 1				
reaction time	0.174	interval					2.57		1.69		1.74	AR	# of strides	3.84	2.57		
wind	1.8 m/s	velocity			7.81		11.67		11.83		11.49	10.16		44.7	7.81	11.67	
Gay, Tyson (USA) (1982)																	
FINAL - 2006 Weltklasse (Zurich, SUI)																	
date	18-Aug-06	time	1.90	2.93	3.87	4.75	5.61	6.46	7.30	8.14	8.99	9.84	9.84	6 / 2			
reaction time	0.152	interval		1.03	0.94	0.88	0.86	0.85	0.84	0.84	0.85	0.85	PB	# of strides	3.87	2.59	2.53
wind	1.0 m/s	velocity	5.26	9.71	10.64	11.36	11.63	11.76	11.90	11.90	11.76	11.76	10.16	45.0	7.75	11.58	11.86
Powell, Asafa (JAM) (1982)																	
FINAL - 2007 Van Damme Memorial (Brussels, BEL)																	
date	14-Sep-07	time	2.91	3.82	4.69	5.54	6.38	7.23	8.08	8.95	9.84	9.84	/ 1				
reaction time	0.148	interval		0.91	0.87	0.85	0.84	0.85	0.85	0.85	0.87	0.89		# of strides	3.82	2.56	2.57
wind	-0.3 m/s	velocity	6.87	10.99	11.49	11.76	11.90	11.76	11.76	11.49	11.24	10.16		7.85	11.72	11.67	
Patton, Darvis (USA) (1977)																	
FINAL - 2008 USA Olympic Trials (Eugene, OR)																	
date	29-Jun-08	time	1.97	2.98	3.89	4.77	5.60	6.47	7.29	8.11	8.93	9.84	9.84	5 / 3			
reaction time	0.169	interval		1.01	0.91	0.88	0.83	0.87	0.82	0.82	0.82	0.91		# of strides	3.89	2.58	2.46
wind	4.1 m/s	velocity	5.08	9.90	10.99	11.36	12.05	11.49	12.20	12.20	12.20	10.99	10.16	44.7	7.71	11.63	12.20
Powell, Asafa (JAM) (1982)																	
FINAL - 2009 IAAF World Championships (Berlin, GER)																	
date	16-Aug-09	time	1.88	2.90	3.83	4.71	5.56	6.40	7.24	8.09	8.95	9.84	9.84	6 / 3			
reaction time	0.134	interval		1.02	0.93	0.88	0.85	0.84	0.84	0.85	0.86	0.89		# of strides	3.83	2.57	2.55
wind	0.9 m/s	velocity	5.32	9.80	10.75	11.36	11.76	11.90	11.90	11.76	11.63	11.24	10.16	44.5	7.83	11.67	11.76
Jacobs, Lamont Marcell (ITA) (1994)																	
Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN)																	
date	01-Aug-21	time			3.84		6.40		8.08		9.84	9.84	5 / 3				

reaction time	0.179	interval									2.56	3.44	1.76	AR	# of strides	3.84	2.56	
wind	0.9 m/s	velocity		7.81		11.72	5.81	11.36	10.16						45.0	7.81	11.72	
Kerley, Fred (USA) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Olympic Games (Tokyo, JPN)																		
<i>Vazel (2021) - analyzing the olympic 100-meter sprints</i>																		
date	01-Aug-21	time			3.79			6.39	8.10			9.84	9.84	5 / 2				
reaction time	0.128	interval						2.60	3.45			1.74	PB	# of strides	3.79	2.60		
wind	0.1 m/s	velocity			7.92			11.54	5.80			11.49	10.16		42.7	7.92	11.54	
Kerley, Fred (USA) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)																		
<i>Paris 2024 Olympc Games - Results Book (2024)</i>																		
date	04-Aug-24	time	1.84	2.88	3.81	4.71	5.57	6.42	7.27	8.12	8.97	9.84	9.84	7 / 2				
reaction time	0.151	interval		1.04	0.93	0.90	0.86	0.85	0.85	0.85	0.85	0.87		# of strides	3.81	2.61	2.55	
wind	0.5 m/s	velocity	5.43	9.62	10.75	11.11	11.63	11.76	11.76	11.76	11.76	11.49	10.16		43.0	7.87	11.49	11.76
Montgomery, Tim (USA) (1975)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2001 IAAF World Championships (Edmonton, CAN)																		
<i>Veney - split times from PJ</i>																		
date	05-Aug-01	time	1.86	2.88	3.83	4.73	5.59	6.44	7.28	8.13	8.98	9.85	9.85	3 / 2				
reaction time	0.157	interval		1.02	0.95	0.90	0.86	0.85	0.84	0.85	0.85	0.87	DV	# of strides	3.83	2.61	2.54	
wind	-0.2 m/s	velocity	5.38	9.80	10.53	11.11	11.63	11.76	11.90	11.76	11.76	11.49	10.15		48.2	7.83	11.49	11.81
Gatlin, Justin (USA) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2004 Olympic Games (Athens, GRE)																		
<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>																		
date	22-Aug-04	time	1.87			5.56	6.41	7.27			8.98	9.85	9.85	3 / 1				
reaction time	0.188	interval				2.66	0.85	0.86			1.71	0.87	PB	# of strides				2.57
wind	0.6 m/s	velocity	5.35			11.28	11.76	11.63			11.70	11.49	10.15		42.0			11.67
Fasuba, Olusoji A. (NGR) (1984)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2006 Qatar Super Grand Prix (Doha, QAT)																		
<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>																		
date	12-May-06	time	1.83	2.85	3.79	4.65	5.50	6.35	7.21	8.08	8.96	9.85	9.85	1 / 2				
reaction time	0.158	interval		1.02	0.94	0.86	0.85	0.85	0.86	0.87	0.88	0.89	AR	# of strides	3.79	2.56	2.61	
wind	1.7 m/s	velocity	5.46	9.80	10.64	11.63	11.76	11.76	11.63	11.49	11.36	11.24	10.15		45.7	7.92	11.72	11.49
Gay, Tyson (USA) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 IAAF World Championships (Osaka, JPN)																		
<i>Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data</i>																		
date	26-Aug-07	time	1.90	2.94	3.86	4.73	5.59	6.44	7.28	8.13	8.99	9.85	9.85	5 / 1				
reaction time	0.143	interval		1.04	0.92	0.87	0.86	0.85	0.84	0.85	0.86	0.86		# of strides	3.86	2.58	2.55	
wind	-0.5 m/s	velocity	5.26	9.62	10.87	11.49	11.63	11.76	11.90	11.76	11.63	11.63	10.15		45.2	7.77	11.63	11.76
Gay, Tyson (USA) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																		
<i>USATF Women's Sprint Development with HPC (2008)</i>																		
date	29-Jun-08	time	2.04	3.04	3.92	4.81	5.61	6.45	7.29	8.12	8.97	9.85	9.85	4 / 1				
reaction time		interval		1.00	0.88	0.89	0.80	0.84	0.84	0.83	0.85	0.88		# of strides	3.92	2.53	2.52	
wind	2.2 m/s	velocity	4.90	10.00	11.36	11.24	12.50	11.90	11.90	12.05	11.76	11.36	10.15		44.0	7.65	11.86	11.90
Padgett, Travis (USA) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 USA Olympic Trials (Eugene, OR)																		
<i>USATF Women's Sprint Development with HPC (2008)</i>																		
date	29-Jun-08	time	1.95	2.95	3.86	4.76	5.58	6.46	7.28	8.11	8.99	9.85	9.85	6 / 4				
reaction time	0.153	interval		1.00	0.91	0.90	0.82	0.88	0.82	0.83	0.88	0.86		# of strides	3.86	2.60	2.53	
wind	4.1 m/s	velocity	5.13	10.00	10.99	11.11	12.20	11.36	12.20	12.05	11.36	11.63	10.15		49.2	7.77	11.54	11.86
Thompson, Kishane (JAM) (2001)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																		
<i>Omega Timing (2023) - diamond league race analysis</i>																		
date	02-Sep-23	time	1.87	2.91	3.82	4.69	5.55	6.40	7.25	8.10	8.97	9.85	9.85	10 / 2				
reaction time	0.145	interval		1.04	0.91	0.87	0.86	0.85	0.85	0.85	0.87	0.88	PB	# of strides	3.82	2.58	2.57	
wind	0.4 m/s	velocity	5.35	9.62	10.99	11.49	11.63	11.76	11.76	11.76	11.49	11.36	10.15		45.5	7.85	11.63	11.67
Lyles, Noah (USA) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Prefontaine Classic (Eugene, OR)																		
<i>Omega Timing (2023) - diamond league race analysis</i>																		
date	16-Sep-23	time	1.94	2.98	3.90	4.78	5.64	6.48	7.31	8.15	8.99	9.85	9.85	5 / 2				
reaction time	0.155	interval		1.04	0.92	0.88	0.86	0.84	0.83	0.84	0.84	0.86		# of strides	3.90	2.58	2.51	
wind	0.1 m/s	velocity	5.15	9.62	10.87	11.36	11.63	11.90	12.05	11.90	11.90	11.63	10.15		44.0	7.69	11.63	11.95
Omanyala, Ferdinand (KEN) (1996)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Prefontaine Classic (Eugene, OR)																		
<i>Omega Timing (2023) - diamond league race analysis</i>																		
date	16-Sep-23	time	1.91	2.92	3.84	4.71	5.56	6.40	7.24	8.10	8.97	9.85	9.85	3 / 3				
reaction time	0.135	interval		1.01	0.92	0.87	0.85	0.84	0.84	0.86	0.87	0.88		# of strides	3.84	2.56	2.57	
wind	0.1 m/s	velocity	5.24	9.90	10.87	11.49	11.76	11.90	11.90	11.63	11.49	11.36	10.15		47.5	7.81	11.72	11.67
Jacobs, Lamont Marcell (ITA) (1994)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Olympic Games (Paris, FRA)																		
<i>Paris 2024 Olympc Games - Results Book (2024)</i>																		
date	04-Aug-24	time	1.87	2.92	3.85	4.74	5.60	6.44	7.28	8.13	8.98	9.85	9.85	9 / 5				

reaction time	0.114	interval	1.05	0.93	0.89	0.86	0.84	0.84	0.85	0.85	0.87		# of strides	3.85	2.59	2.54	
wind	1.0 m/s	velocity	5.35	9.52	10.75	11.24	11.63	11.90	11.90	11.76	11.76	11.49	10.15	45.0	7.79	11.58	11.81
Lewis, Carl (USA) (1961)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1991 IAAF World Championships (Tokyo, JPN)																	<i>Ae (1992) - the men's 100m (1991 WC)</i>
date	25-Aug-91	time	1.88	2.96	3.88	4.77	5.61	6.46	7.30	8.13	9.00	9.86	9.86	5 / 1			
reaction time	0.140	interval		1.08	0.92	0.89	0.84	0.85	0.84	0.83	0.87	0.86	WR	# of strides	3.88	2.58	2.54
wind	1.2 m/s	velocity	5.32	9.26	10.87	11.24	11.90	11.76	11.90	12.05	11.49	11.63	10.14	45.1	7.73	11.63	11.81
Greene, Maurice (USA) (1974)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1997 IAAF World Championships (Athens, GRE)																	<i>Ritzdorf (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>
date	03-Aug-97	time	1.71	2.75	3.67	4.55	5.42	6.27	7.12	7.98	8.85	9.73	9.86	3 / 1			
reaction time	0.134	interval		1.04	0.92	0.88	0.87	0.85	0.85	0.86	0.87	0.88	=CR / PB	# of strides	3.67	2.60	2.58
wind	0.2 m/s	velocity	5.85	9.62	10.87	11.36	11.49	11.76	11.76	11.63	11.49	11.36	10.14	45.9	8.17	11.54	11.63
Greene, Maurice (USA) (1974)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2000 ISTAF (Berlin, GER)																	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>
date	01-Sep-00	time		2.87	3.80	4.68	5.54	6.39		8.11		9.86	9.86	/ 1			
reaction time	0.142	interval			0.93	0.88	0.86	0.85		1.72		1.75		# of strides	3.80	2.59	
wind	-0.2 m/s	velocity		6.97	10.75	11.36	11.63	11.76		11.63		11.43	10.14	45.9	7.89	11.58	
Obikwelu, Francis (POR) (1978)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2004 Olympic Games (Athens, GRE)																	<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>
date	22-Aug-04	time	1.90		2.93		5.60	6.44	7.29		9.00	9.86	9.86	5 / 2			
reaction time	0.163	interval			1.03		2.67	0.84	0.85		1.71	0.86	AR	# of strides			2.56
wind	0.6 m/s	velocity	5.26		9.71		11.24	11.90	11.76		11.70	11.63	10.14	43.6			11.72
Vicaut, Jimmy (FRA) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2015 Areva Diamond League Meeting (Saint-Denis, FRA)																	<i>Vazel (2015) - http://vazel.blog.lemonde.fr/2015/07/06/jimmy-vicaut-son-record-deurope-du-100-m-a-la-loupe/</i>
date	04-Jul-15	time			3.87		6.44		8.13		9.86		9.86	3 / 2			
reaction time		interval					2.57		1.69		1.73		=AR	# of strides	3.87	2.57	
wind	1.3 m/s	velocity			7.75		11.67		11.83		11.56		10.14	45.2	7.75	11.67	
Bromell, Trayvon (USA) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Prefontaine Classic (Eugene, OR)																	<i>Omega Timing (2021) - diamond league race analysis</i>
date	21-Aug-21	time		3.0		4.8		6.5		8.2		9.86	9.86	7 / 4			
reaction time	0.134	interval			1.80		1.70		1.70		1.66			# of strides			
wind	2.9 m/s	velocity		6.67		11.11		11.76		11.76		12.05	10.14	46.0			
Simbine, Akani (RSA) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 London Athletics Meet (London, GBR)																	<i>Omega Timing (2024) - diamond league race analysis</i>
date	20-Jul-24	time	1.94	2.98	3.91	4.80	5.65	6.50	7.33	8.18	9.03	9.86	9.86	7 / 2			
reaction time	0.132	interval		1.04	0.93	0.89	0.85	0.85	0.83	0.85	0.85	0.83		# of strides	3.91	2.59	2.53
wind	-0.3 m/s	velocity	5.15	9.62	10.75	11.24	11.76	11.76	12.05	11.76	11.76	12.05	10.14	47.0	7.67	11.58	11.86
Tebogo, Letsile (BOT) (2003)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 Olympic Games (Paris, FRA)																	<i>Paris 2024 Olympic Games - Results Book (2024)</i>
date	04-Aug-24	time	1.90	2.94	3.87	4.75	5.61	6.45	7.29	8.13	8.98	9.86	9.86	8 / 6			
reaction time	0.178	interval		1.04	0.93	0.88	0.86	0.84	0.84	0.84	0.85	0.88	NR PB	# of strides	3.87	2.58	2.53
wind	1.0 m/s	velocity	5.26	9.62	10.75	11.36	11.63	11.90	11.90	11.90	11.76	11.36	10.14	43.0	7.75	11.63	11.86
Christie, Linford (GBR) (1960)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1993 IAAF World Championships (Stuttgart, GER)																	<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>
date	15-Aug-93	time			3.85		6.45		8.15		9.87		9.87	4 / 1			
reaction time	0.140	interval					2.60		1.70		1.72		AR	# of strides	3.85	2.60	
wind	0.3 m/s	velocity			7.79		11.54		11.76		11.63		10.13	44.5	7.79	11.54	
Greene, Maurice (USA) (1974)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2000 Olympic Games (Sydney, AUS)																	<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>
date	23-Sep-00	time	1.94	2.96	3.88	4.78	5.63	6.45	7.28	8.12	8.97	9.87	9.87	5 / 1			
reaction time	0.197	interval		1.02	0.92	0.90	0.85	0.82	0.83	0.84	0.85	0.90		# of strides	3.88	2.57	2.52
wind	-0.3 m/s	velocity	5.15	9.80	10.87	11.11	11.76	12.20	12.05	11.90	11.76	11.11	10.13	45.7	7.73	11.67	11.90
Chambers, Dwain (GBR) (1978)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2002 IAAF Grand Prix Final (Paris, FRA)																	<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>
date	14-Sep-02	time	1.89	2.92	3.84	4.72	5.57	6.41	7.26	8.11	8.98	9.87	9.87	/ 2			
reaction time	0.140	interval		1.03	0.92	0.88	0.85	0.84	0.85	0.85	0.87	0.89	DV	# of strides	3.84	2.57	2.57
wind	2.0 m/s	velocity	5.29	9.71	10.87	11.36	11.76	11.90	11.76	11.76	11.49	11.24	10.13		7.81	11.67	11.67
Greene, Maurice (USA) (1974)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2004 Olympic Games (Athens, GRE)																	<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>
date	22-Aug-04	time	1.88	2.92			5.60	6.44	7.29		9.01	9.87	9.87	7 / 3			

reaction time	0.151	interval	1.04		2.68	0.84	0.85		1.72	0.86		# of strides	2.57				
wind	0.6 m/s	velocity	5.32	9.62		11.19	11.90	11.76		11.63	11.63	10.13	46.5	11.67			
Powell, Asafa (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)																	
date	13-Sep-08	time	2.95	3.88	4.76	5.61	6.47	7.27	8.14		9.87	9.87	5 / 1				
reaction time	0.153	interval		0.93	0.88	0.85	0.86	0.80	0.87		1.73		# of strides	3.88	2.59		
wind	0.4 m/s	velocity	6.78	10.75	11.36	11.76	11.63	12.50	11.49		11.56	10.13	43.8	7.73	11.58		
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2015 Texas Relays (Austin, TX)																	
date	28-Mar-15	time		3.88		6.45			8.99	9.87	9.87	9.87	4 / 1				
reaction time		interval				2.57			2.54	9.87			# of strides	3.88	2.57	2.54	
wind	3.3 m/s	velocity		7.73		11.67			11.81	2.03	10.13	10.13	46.9	7.73	11.67	11.81	
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Weltklasse (Zürich, SUI)																	
date	09-Sep-21	time	2.9		4.8		6.5		8.2		9.87	9.87	5 / 1				
reaction time	0.134	interval			1.90		1.70		1.70		1.67		# of strides				
wind	-0.4 m/s	velocity	6.90		10.53		11.76		11.76		11.98	10.13	44.0				
Thompson, Kishane (JAM) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Prefontaine Classic (Eugene, OR)																	
date	16-Sep-23	time	1.87	2.89	3.81	4.68	5.53	6.38	7.24	8.09	8.96	9.87	9.87	7 / 4			
reaction time	0.129	interval		1.02	0.92	0.87	0.85	0.85	0.86	0.85	0.87	0.91		# of strides	3.81	2.57	2.58
wind	0.1 m/s	velocity	5.35	9.80	10.87	11.49	11.76	11.76	11.63	11.76	11.49	10.99	10.13	45.0	7.87	11.67	11.63
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)																	
date	04-Aug-24	time	1.94	2.97	3.91	4.79	5.65	6.50	7.34	8.18	9.03	9.87	9.87	5 / 1			
reaction time	0.143	interval		1.03	0.94	0.88	0.86	0.85	0.84	0.84	0.85	0.84		# of strides	3.91	2.59	2.53
wind	0.0 m/s	velocity	5.15	9.71	10.64	11.36	11.63	11.76	11.90	11.90	11.76	11.90	10.13	46.2	7.67	11.58	11.86
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)																	
date	25-Aug-24	time	1.87	2.92	3.86	4.75	5.61	6.46	7.30	8.14	9.00	9.87	9.87	4 / 1			
reaction time	0.155	interval		1.05	0.94	0.89	0.86	0.85	0.84	0.84	0.86	0.87		# of strides	3.86	2.60	2.54
wind	1.9 m/s	velocity	5.35	9.52	10.64	11.24	11.63	11.76	11.90	11.90	11.63	11.49	10.13	43.2	7.77	11.54	11.81
Tebogo, Letsile (BOT) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)																	
date	30-Aug-24	time	1.84	2.87	3.80	4.69	5.56	6.41	7.26	8.11	8.97	9.87	9.87	6 / 1			
reaction time	0.136	interval		1.03	0.93	0.89	0.87	0.85	0.85	0.85	0.86	0.90		# of strides	3.80	2.61	2.56
wind	0.3 m/s	velocity	5.43	9.71	10.75	11.24	11.49	11.76	11.76	11.76	11.63	11.11	10.13	43.0	7.89	11.49	11.72
Burrell, Leroy (USA) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1991 IAAF World Championships (Tokyo, JPN)																	
date	25-Aug-91	time	1.83	2.89	3.80	4.68	5.55	6.41	7.28	8.12	9.01	9.88	9.88	3 / 2			
reaction time	0.120	interval		1.06	0.91	0.88	0.87	0.86	0.87	0.84	0.89	0.87	PB	# of strides	3.80	2.61	2.60
wind	1.2 m/s	velocity	5.46	9.43	10.99	11.36	11.49	11.63	11.49	11.90	11.24	11.49	10.12	44.0	7.89	11.49	11.54
Bailey, Donovan (CAN) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1996 Leichtathletik Gala (Duisburg, GER)																	
date	12-Jun-96	time	1.90		3.84			6.41		8.12		9.88	9.88	1 / 1			
reaction time		interval			1.94			2.57		1.71		1.76		# of strides	3.84	2.57	
wind	4.0 m/s	velocity	5.26		10.31			11.67		11.70		11.36	10.12	7.81	11.67		
Tebogo, Letsile (BOT) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 London Athletics Meet (London, GBR)																	
date	20-Jul-24	time	1.92	2.96	3.89	4.78	5.64	6.48	7.33	8.17	9.04	9.88	9.88	4 / 3			
reaction time	0.159	interval		1.04	0.93	0.89	0.86	0.84	0.85	0.84	0.87	0.84	=NR =PB	# of strides	3.89	2.59	2.56
wind	-0.3 m/s	velocity	5.21	9.62	10.75	11.24	11.63	11.90	11.76	11.90	11.49	11.90	10.12	43.0	7.71	11.58	11.72
Bednarek, Kenneth (USA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Olympic Games (Paris, FRA)																	
date	04-Aug-24	time	1.91	2.96	3.88	4.75	5.61	6.46	7.29	8.14	9.00	9.88	9.88	2 / 7			
reaction time	0.163	interval		1.05	0.92	0.87	0.86	0.85	0.83	0.85	0.86	0.88		# of strides	3.88	2.58	2.54
wind	1.0 m/s	velocity	5.24	9.52	10.87	11.49	11.63	11.76	12.05	11.76	11.63	11.36	10.12	44.2	7.73	11.63	11.81
Omanyala, Ferdinand (KEN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)																	
date	25-Aug-24	time	1.88	2.93	3.86	4.73	5.58	6.42	7.26	8.12	8.99	9.88	9.88	3 / 2			

reaction time	0.139	interval	1.05	0.93	0.87	0.85	0.84	0.84	0.86	0.87	0.89	# of strides	3.86	2.56	2.57		
wind	1.9 m/s	velocity	5.32	9.52	10.75	11.49	11.76	11.90	11.90	11.63	11.49	11.24	10.12	47.0	7.77	11.72	11.67
Fredericks, Frank (NAM) (1967)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1996 Olympic Games (Atlanta, GA)												<i>Grosser (2007) - Schnelligkeitsairtraining</i>					
date	27-Jul-96	time	1.84	2.87	3.80	4.69	5.55	6.41	7.27	8.13	9.00	9.89	9.89	5 / 2			
reaction time	0.143	interval	1.03	0.93	0.89	0.86	0.86	0.86	0.86	0.87	0.89	# of strides	3.80	2.61	2.59		
wind	0.7 m/s	velocity	5.43	9.71	10.75	11.24	11.63	11.63	11.63	11.63	11.49	11.24	10.11	46.2	7.89	11.49	11.58
Crawford, Shawn (USA) (1978)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2004 Olympic Games (Athens, GRE)												<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>					
date	22-Aug-04	time	1.89	2.93		5.61	6.45	7.29			9.01	9.89	9.89	4 / 4			
reaction time	0.161	interval	1.04			2.68	0.84	0.84			1.72	0.88	# of strides			2.56	
wind	0.6 m/s	velocity	5.29	9.62		11.19	11.90	11.90			11.63	11.36	10.11	47.0			11.72
Padgett, Travis (USA) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.83	2.90	3.86	4.75	5.60	6.44	7.32	8.14	9.01	9.89	9.89	3 / 1			
reaction time		interval	1.07	0.96	0.89	0.85	0.84	0.88	0.82	0.87	0.88	9.89	# of strides	3.86	2.58	2.57	
wind	1.6 m/s	velocity	5.46	9.35	10.42	11.24	11.76	11.90	11.36	12.20	11.49	11.36	10.11	48.5	7.77	11.63	11.67
Patton, Darvis (USA) (1977)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.88	2.98	3.88	4.75	5.60	6.47	7.32	8.15	8.98	9.89	9.89	4 / 1			
reaction time		interval	1.10	0.90	0.87	0.85	0.87	0.85	0.83	0.83	0.91	9.89	# of strides	3.88	2.59	2.51	
wind	1.6 m/s	velocity	5.32	9.09	11.11	11.49	11.76	11.49	11.76	12.05	12.05	10.99	10.11	45.0	7.73	11.58	11.95
Thompson, Richard (TTO) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Olympic Games (Beijing, CHN)												<i>Vazel (2020) - https://twitter.com/pjvazel/status/1295071299350470663?s=21</i>					
date	16-Aug-08	time			3.78		6.40		8.13		9.89	9.89	9.89	5 / 2			
reaction time	0.133	interval				2.62		1.73		1.76	1.76	9.89	# of strides	3.78	2.62		
wind	0.0 m/s	velocity			7.94		11.45		11.56		11.36	11.36	10.11	44.2	7.94	11.45	
Bolt, Usain (JAM) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	16-Aug-09	time	2.89	3.81	4.68		6.41		8.11		9.89	9.89	9.89	6 / 1			
reaction time	0.135	interval		0.92	0.87		1.73		1.70		1.78	1.78	# of strides	3.81	2.60		
wind	0.2 m/s	velocity		6.92	10.87		11.49		11.76		11.24	11.24	10.11	40.0	7.87	11.54	
Gatlin, Justin (USA) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2019 IAAF World Championships (Doha, QAT)												<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	28-Sep-19	time	1.84	2.88	3.81	4.70	5.56	6.42	7.27	8.13	9.00	9.89	9.89	3 / 2			
reaction time	0.148	interval	1.04	0.93	0.89	0.86	0.86	0.85	0.86	0.87	0.89	9.89	# of strides	3.81	2.61	2.58	
wind	0.6 m/s	velocity	5.43	9.62	10.75	11.24	11.63	11.63	11.76	11.63	11.49	11.24	10.11	44.0	7.87	11.49	11.63
de Grasse, André (CAN) (1994)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Weltklasse (Zürich, SUI)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	09-Sep-21	time		3.0		4.8		6.5		8.2		9.89	9.89	6 / 2			
reaction time	0.110	interval			1.80		1.70		1.70		1.69	9.89	# of strides				
wind	-0.4 m/s	velocity		6.67		11.11		11.76		11.76		11.83	10.11	46.2			
Blake, Akeem (JAM) (2002)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	1.89	2.92	3.85	4.73	5.60	6.45	7.29	8.15	9.01	9.89	9.89	2 / 3			
reaction time	0.154	interval	1.03	0.93	0.88	0.87	0.85	0.84	0.86	0.86	0.88	9.89	# of strides	3.85	2.60	2.56	
wind	1.9 m/s	velocity	5.29	9.71	10.75	11.36	11.49	11.76	11.90	11.63	11.63	11.36	10.11	46.0	7.79	11.54	11.72
Boldon, Ato (TTO) (1973)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1996 Olympic Games (Atlanta, CA)												<i>Grosser (2007) - Schnelligkeitsairtraining</i>					
date	27-Jul-96	time	1.89	2.91	3.83	4.71	5.56	6.40	7.25	8.12	9.00	9.90	9.90	3 / 3			
reaction time	0.164	interval	1.02	0.92	0.88	0.85	0.84	0.85	0.87	0.88	0.90	9.90	# of strides	3.83	2.57	2.60	
wind	0.7 m/s	velocity	5.29	9.80	10.87	11.36	11.76	11.90	11.76	11.49	11.36	11.11	10.10	45.5	7.83	11.67	11.54
de Grasse, Andre (CAN) (1994)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2019 IAAF World Championships (Doha, QAT)												<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	28-Sep-19	time	1.88	2.94	3.88	4.77	5.63	6.48	7.32	8.17	9.03	9.99	9.90	6 / 3			
reaction time	0.140	interval	1.06	0.94	0.89	0.86	0.85	0.84	0.85	0.86	0.96	9.90	# of strides	3.88	2.60	2.55	
wind	0.6 m/s	velocity	5.32	9.43	10.64	11.24	11.63	11.76	11.90	11.76	11.63	10.42	10.10	46.7	7.73	11.54	11.76
Simbine, Akani (RSA) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN)												<i>Vazel (2021) - analyzing the olympic 100-meter sprints</i>					
date	01-Aug-21	time			3.86		6.46		8.16		9.90	9.90	9.90	7 / 4			

reaction time	0.171	interval	1.05	0.93	0.88	0.85	0.85	0.84	0.84	0.87	0.91	# of strides	3.87	2.58	2.55		
wind	1.0 m/s	velocity	5.29	9.52	10.75	11.36	11.76	11.76	11.90	11.90	11.49	10.99	10.09	47.5	7.75	11.63	11.76

Tebogo, Letsile (BOT) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)																	
date	04-Aug-24	time	1.90	2.95	3.88	4.77	5.63	6.49	7.35	8.19	9.06	9.91	9.91	4 / 2			
reaction time	0.152	interval	1.05	0.93	0.89	0.86	0.86	0.86	0.84	0.87	0.85		# of strides	3.88	2.61	2.57	
wind	0.0 m/s	velocity	5.26	9.52	10.75	11.24	11.63	11.63	11.63	11.90	11.49	11.76	10.09	43.2	7.73	11.49	11.67

Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1988 Olympic Games (Seoul, KOR)																	
date	24-Sep-88	time	1.89	2.96	3.90	4.79	5.65	6.48	7.33	8.18	9.04	9.92	9.92	3 / 2	1		
reaction time	0.136	interval	1.07	0.94	0.89	0.86	0.83	0.85	0.85	0.86	0.88	WR	# of strides	3.90	2.58	2.56	
wind	1.1 m/s	velocity	5.29	9.35	10.64	11.24	11.63	12.05	11.76	11.76	11.63	11.36	10.08	43.6	7.69	11.63	11.72

Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1991 IAAF World Championships (Tokyo, JPN)																	
date	25-Aug-91	time	1.85	2.91	3.83	4.72	5.57	6.43	7.29	8.14	9.04	9.92	9.92	4 / 4			
reaction time	0.126	interval	1.06	0.92	0.89	0.85	0.86	0.86	0.85	0.90	0.88	AR	# of strides	3.83	2.60	2.61	
wind	1.2 m/s	velocity	5.41	9.43	10.87	11.24	11.76	11.63	11.63	11.76	11.11	11.36	10.08	45.5	7.83	11.54	11.49

Cason, André (USA) (1969)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1993 IAAF World Championships (Stuttgart, GER)																
date	15-Aug-93	time		3.83		6.43		8.15		9.92	9.92	9.92	9.92	6 / 2		
reaction time	0.183	interval		1.06		2.60		1.72		1.77	1.77	PB	# of strides	3.83	2.60	
wind	0.3 m/s	velocity		7.83		11.54		11.63		11.30	11.30	10.08	48.5	7.83	11.54	

Mitchell, Dennis (USA) (1966)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1996 USA Olympic Trials (Atlanta, GA)																
date	15-Jun-96	time	1.83	3.80	5.53					8.93	9.92	9.92	9.92	5 / 1		
reaction time	0.126	interval	1.97	1.73						3.40	0.99		# of strides	3.80		
wind	1.1 m/s	velocity	5.46	10.15	11.56					11.76	10.10	10.08	48.5	7.89		

Surin, Bruny (CAN) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1999 Live (Nurnberg, GER)																
date	13-Jun-99	time	2.90	3.83	4.71	6.43		8.15		9.92	9.92	9.92	9.92	1 / 1		
reaction time	0.123	interval	0.93	0.88		1.72		1.72		1.77	1.77		# of strides	3.83	2.60	
wind	1.1 m/s	velocity	6.90	10.75	11.36	11.63		11.63		11.30	11.30	10.08	48.5	7.83	11.54	

Gatlin, Justin (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2004 USA Olympic Trials (Sacramento, CA)																	
date	11-Jul-04	time	1.94	2.94	3.87	4.75	5.60	6.47	7.32	8.17	9.04	9.92	9.92	5 / 2			
reaction time	0.157	interval	1.00	0.93	0.88	0.85	0.87	0.85	0.85	0.87	0.88	9.92	PB	# of strides	3.87	2.60	2.57
wind	0.0 m/s	velocity	5.15	10.00	10.75	11.36	11.76	11.49	11.76	11.76	11.49	11.36	10.08	42.0	7.75	11.54	11.67

Lemaître, Christophe (FRA) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 French National Championships (Albi, FRA)																
date	04-Jun-11	time	3.93			6.50		8.19		9.92	9.92	9.92	9.92	6 / 1		
reaction time		interval				2.57		1.69		1.73	1.73	AUR / NR	# of strides	3.93	2.57	
wind	-1.1 m/s	velocity		7.63		11.67		11.83		11.56	10.08	10.08	41.5	7.63	11.67	

Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2011 IAAF World Championships (Daegu, KOR)																	
date	28-Aug-11	time	1.87	2.89	3.83	4.70	5.56	6.41	7.27	8.13	9.00	9.88	9.92	6 / 1			
reaction time	0.174	interval	1.02	0.94	0.87	0.86	0.85	0.86	0.86	0.87	0.88		# of strides	3.83	2.58	2.59	
wind	-1.4 m/s	velocity	5.35	9.80	10.64	11.49	11.63	11.76	11.63	11.63	11.49	11.36	10.08	47.0	7.83	11.63	11.58

Gatlin, Justin (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 IAAF World Championships (London, GBR)																	
date	05-Aug-17	time	1.88	2.90	3.81	4.71	5.59	6.45	7.31	8.18	9.05	9.92	9.92	8 / 1			
reaction time	0.138	interval	1.02	0.91	0.90	0.88	0.86	0.86	0.87	0.87	0.87		# of strides	3.81	2.64	2.60	
wind	-0.8 m/s	velocity	5.32	9.80	10.99	11.11	11.36	11.63	11.63	11.49	11.49	11.49	10.08	44.0	7.87	11.36	11.54

Su Bingtian (CHN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Asian Games (Jakarta, INA)																	
date	26-Aug-18	time	1.80	2.83	3.76	4.65	5.52	6.38	7.25	8.13	9.01	9.92	9.92	6 / 1			
reaction time	0.143	interval	1.03	0.93	0.89	0.87	0.86	0.87	0.88	0.88	0.91	9.92	CR	# of strides	3.76	2.62	2.63
wind	0.8 m/s	velocity	5.56	9.71	10.75	11.24	11.49	11.63	11.49	11.36	11.36	10.99	10.08	48.3	7.98	11.45	11.41

Gatlin, Justin (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Athletissima (Lausanne, SUI)																
date	05-Jul-19	time			5.7						9.92	9.92	9.92	6 / 1		

reaction time	0.153	interval									4.22		# of strides
wind	0.2 m/s	velocity		8.77							11.85	10.08	44.2

Lyles, Noah (USA) (1997)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON)																
date	12-Jul-19	time			5.7						9.92	9.92	5 / 2			
reaction time	0.149	interval									4.22		# of strides			
wind	0.3 m/s	velocity			8.77						11.85	10.08	46.0			

Kerley, Fred (USA) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																
date	09-Jun-22	time	2.93		4.76	6.48	8.18				9.92	9.92	5 / 1			
reaction time	0.137	interval		1.83	1.72	1.70					1.74		# of strides			
wind	-0.2 m/s	velocity	6.83	10.93	11.63	11.76	11.49	10.08			11.49	10.08	44.0			

Omanyala, Ferdinand (KEN) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																
date	21-Jul-23	time	1.91	2.95	3.88	4.75	5.61	6.47	7.32	8.18	9.05	9.92	9.92	4 / 1		
reaction time	0.156	interval		1.04	0.93	0.87	0.86	0.86	0.85	0.86	0.87	0.87	# of strides	3.88	2.59	2.58
wind	0.6 m/s	velocity	5.24	9.62	10.75	11.49	11.63	11.63	11.76	11.63	11.49	11.49	10.08	48.0	7.73	11.58

Jacobs, Lamont Marcell (ITA) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)																
date	04-Aug-24	time	1.89	2.95	3.89	4.77	5.64	6.49	7.35	8.21	9.06	9.92	9.92	8 / 3		
reaction time	0.135	interval		1.06	0.94	0.88	0.87	0.85	0.86	0.86	0.85	0.86	# of strides	3.89	2.60	2.57
wind	0.0 m/s	velocity	5.29	9.43	10.64	11.36	11.49	11.76	11.63	11.63	11.76	11.63	10.08	45.0	7.71	11.54

Coleman, Christian (USA) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)																
date	30-Aug-24	time	1.88	2.89	3.82	4.69	5.56	6.41	7.28	8.15	9.03	9.92	9.92	3 / 2		
reaction time	0.141	interval		1.01	0.93	0.87	0.87	0.85	0.87	0.87	0.88	0.89	# of strides	3.82	2.59	2.62
wind	0.3 m/s	velocity	5.32	9.90	10.75	11.49	11.49	11.76	11.49	11.49	11.36	11.24	10.08	47.0	7.85	11.58

Lewis, Carl (USA) (1961)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1987 IAAF World Championships (Rome, ITA)																
date	30-Aug-87	time	1.94	2.96	3.91	4.78	5.64	6.50	7.36	8.22	9.07	9.93	9.93	6 / 2 1		
reaction time	0.196	interval		1.02	0.95	0.87	0.86	0.86	0.86	0.86	0.85	0.86	# of strides	3.91	2.59	2.57
wind	1.0 m/s	velocity	5.15	9.80	10.53	11.49	11.63	11.63	11.63	11.63	11.76	11.63	10.07	44.6	7.67	11.58

Crawford, Shawn (USA) (1978)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2004 USA Olympic Trials (Sacramento, CA)																
date	11-Jul-04	time	1.95	3.00	3.91	4.78	5.63	6.49	7.34	8.19	9.05	9.93	9.93	6 / 3		
reaction time	0.179	interval		1.05	0.91	0.87	0.85	0.86	0.85	0.85	0.86	0.88	# of strides	3.91	2.58	2.56
wind	0.0 m/s	velocity	5.13	9.52	10.99	11.49	11.76	11.63	11.76	11.76	11.63	11.36	10.07	47.0	7.67	11.63

Gatlin, Justin (USA) (1982)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2006 USATF National Championships (Indianapolis, IN)																
date	23-Jun-06	time	1.92	2.98	3.87	4.73	5.59	6.46	7.29	8.16	9.06	9.93	9.93	4 / 4		
reaction time		interval		1.06	0.89	0.86	0.86	0.87	0.83	0.87	0.90	0.87	DV	# of strides	3.87	2.59
wind	-1.2 m/s	velocity	5.21	9.43	11.24	11.63	11.63	11.49	12.05	11.49	11.11	11.49	10.07	43.0	7.75	11.58

Dix, Walter (USA) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																
date	29-Jun-08	time	2.00	3.04	3.97	4.86	5.70	6.54	7.37	8.22	9.09	9.93	9.93	2 / 2		
reaction time		interval		1.04	0.93	0.89	0.84	0.84	0.83	0.85	0.87	0.84	# of strides	3.97	2.57	2.55
wind	2.2 m/s	velocity	5.00	9.62	10.75	11.24	11.90	11.90	12.05	11.76	11.49	11.90	10.07	48.0	7.56	11.67

Martina, Churandy (AHO) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Olympic Games (Beijing, CHN)																
date	16-Aug-08	time		3.92		6.53	8.23				9.93	9.93	9 / 4			
reaction time	0.169	interval			2.61	1.70					1.70	NR PB	# of strides	3.92	2.61	
wind	0.0 m/s	velocity		7.65		11.48	11.79				11.76	10.07	46.5	7.65	11.48	

Gay, Tyson (USA) (1982)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)																
date	16-Aug-09	time	2.99	3.92	4.80		6.54	8.21			9.93	9.93	5 / 1			
reaction time	0.143	interval		0.93	0.88		1.74	1.67			1.72		# of strides	3.92	2.62	
wind	-0.2 m/s	velocity	6.69	10.75	11.36		11.49	11.98			11.63	10.07	44.5	7.65	11.45	

Bailey, Daniel (ANT) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2009 IAAF World Championships (Berlin, GER)																
date	16-Aug-09	time	2.92	3.85	4.73		6.48	8.18			9.93	9.93	3 / 4			

reaction time	0.129	interval	0.93	0.88	1.75	1.70	1.75		# of strides	3.85	2.63
wind	0.9 m/s	velocity	6.85	10.75	11.36	11.43	11.76	11.43	10.07	7.79	11.41

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Thompson, Richard (TTO) (1985)																	
FINAL - 2009 IAAF World Championships (Berlin, GER)																	
date	16-Aug-09	time	2.90	3.83	4.71	6.45	8.17	9.93	9.93	8 / 5							
reaction time	0.119	interval	0.93	0.88	1.74	1.72	1.76			# of strides	3.83	2.62					
wind	0.9 m/s	velocity	6.90	10.75	11.36	11.49	11.63	11.36	10.07		7.83	11.45					
Simbine, Akani (RSA) (1993)																	
FINAL - 2019 IAAF World Championships (Doha, QAT)																	
date	28-Sep-19	time	1.87	2.92	3.85	4.74	5.60	6.46	7.31	8.17	9.04	9.93	9.93	5 / 4			
reaction time	0.117	interval	1.05	0.93	0.89	0.86	0.86	0.85	0.86	0.87	0.89		# of strides	3.85	2.61	2.58	
wind	0.6 m/s	velocity	5.35	9.52	10.75	11.24	11.63	11.63	11.76	11.63	11.49	11.24	10.07	48.0	7.79	11.49	11.63
Simbine, Akani (RSA) (1993)																	
FINAL - 2020 Olympic Games (Tokyo, JPN)																	
date	01-Aug-21	time		3.88		6.50		8.20		9.93	9.93	9.93	9.93	2 / 4			
reaction time	0.141	interval				2.62		3.43		1.73			# of strides	3.88	2.62		
wind	0.1 m/s	velocity		7.73		11.45		5.83		11.56	10.07		47.0	7.73	11.45		
Gatlin, Justin (USA) (1982)																	
FINAL - 2021 Prefontaine Classic (Eugene, OR)																	
date	21-Aug-21	time	3.0		4.8	6.5	8.2	9.93	9.93	9.93	9.93	9.93	9.93	3 / 6			
reaction time	0.142	interval			1.80	1.70	1.70	1.73					# of strides				
wind	2.9 m/s	velocity	6.67		11.11	11.76	11.76	11.56	10.07				44.2				
Bromell, Trayvon (USA) (1995)																	
FINAL - 2022 Prefontaine Classic (Eugene, OR)																	
date	28-May-22	time	2.87		4.70	6.45	8.17	9.93	9.93	9.93	9.93	9.93	9.93	6 / 1			
reaction time	0.123	interval			1.83	1.75	1.72	1.76					# of strides				
wind	-0.2 m/s	velocity	6.97		10.93	11.43	11.63	11.36	10.07				47.5				
Tebogo, Letsile (BOT) (2003)																	
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
date	21-Jul-23	time	1.87	2.92	3.87	4.77	5.64	6.50	7.35	8.21	9.06	9.93	9.93	5 / 2			
reaction time	0.138	interval	1.05	0.95	0.90	0.87	0.86	0.85	0.86	0.85	0.87		# of strides	3.87	2.63	2.56	
wind	0.6 m/s	velocity	5.35	9.52	10.53	11.11	11.49	11.63	11.76	11.63	11.76	11.49	10.07	42.5	7.75	11.41	11.72
Bednarek, Kenneth (USA) (1998)																	
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)																	
date	04-Aug-24	time	1.93	2.97	3.90	4.78	5.64	6.49	7.35	8.21	9.08	9.93	9.93	7 / 4			
reaction time	0.161	interval	1.04	0.93	0.88	0.86	0.85	0.86	0.86	0.87	0.85		# of strides	3.90	2.59	2.59	
wind	0.0 m/s	velocity	5.18	9.62	10.75	11.36	11.63	11.76	11.63	11.63	11.49	11.76	10.07	45.0	7.69	11.58	11.58
Jacobs, Lamont Marcell (ITA) (1994)																	
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)																	
date	25-Aug-24	time	1.92	2.96	3.90	4.78	5.64	6.49	7.34	8.18	9.05	9.93	9.93	6 / 4			
reaction time	0.145	interval	1.04	0.94	0.88	0.86	0.85	0.85	0.84	0.87	0.88		# of strides	3.90	2.59	2.56	
wind	1.9 m/s	velocity	5.21	9.62	10.64	11.36	11.63	11.76	11.76	11.90	11.49	11.36	10.07	44.0	7.69	11.58	11.72
Blake, Akeem (JAM) (2002)																	
FINAL - 2024 Memorial van damme (Brussels, BEL)																	
date	13-Sep-24	time	1.89	2.92	3.85	4.74	5.60	6.46	7.32	8.18	9.06	9.93	9.93	3 / 1			
reaction time	0.151	interval	1.03	0.93	0.89	0.86	0.86	0.86	0.86	0.88	0.87		# of strides	3.85	2.61	2.60	
wind	0.1 m/s	velocity	5.29	9.71	10.75	11.24	11.63	11.63	11.63	11.63	11.36	11.49	10.07	45.5	7.79	11.49	11.54
Bailey, Donovan (CAN) (1967)																	
FINAL - 1997 Live (Nurnberg, GER)																	
date	13-Jun-97	time	1.92	2.94	3.85	4.72	5.58	6.43	7.31	8.18	9.06	9.94	9.94	/ 1			
reaction time		interval	1.02	0.91	0.87	0.86	0.85	0.88	0.87	0.88	0.88		# of strides	3.85	2.58	2.63	
wind	0.5 m/s	velocity	5.21	9.80	10.99	11.49	11.63	11.76	11.36	11.49	11.36	11.36	10.06		7.79	11.63	11.41
Montgomery, Tim (USA) (1975)																	
FINAL - 1997 IAAF World Championships (Athens, GRE)																	
date	03-Aug-97	time	1.73	2.76	3.69	4.57	5.43	6.29	7.15	8.02	8.90	9.80	9.94	7 / 3			
reaction time	0.134	interval	1.03	0.93	0.88	0.86	0.86	0.86	0.87	0.88	0.90		# of strides	3.69	2.60	2.61	
wind	0.2 m/s	velocity	5.78	9.71	10.75	11.36	11.63	11.63	11.63	11.49	11.36	11.11	10.06	47.9	8.13	11.54	11.49
Powell, Asafa (JAM) (1982)																	
FINAL - 2004 Olympic Games (Athens, GRE)																	
date	22-Aug-04	time	1.88	2.92		5.60	6.46	7.31		9.05	9.94	9.94	9.94	6 / 5			

reaction time	0.166	interval	1.04	2.68	0.86	0.85	1.74	0.89	# of strides	2.59		
wind	0.6 m/s	velocity	5.32	9.62	11.19	11.63	11.76	11.49	11.24	10.06	44.5	11.58

Williams, Ivory (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)	<i>USATF Women's Sprint Development with HPC (2008)</i>																
date	28-Jun-08	time	1.86	2.87	3.85	4.72	5.59	6.44	7.31	8.15	9.00	9.94	9.94	3 / 2			
reaction time		interval	1.01	0.98	0.87	0.87	0.85	0.87	0.84	0.85	0.94	PB	# of strides	3.85	2.59	2.56	
wind	1.6 m/s	velocity	5.38	9.90	10.20	11.49	11.49	11.76	11.49	11.90	11.76	10.64	10.06	47.7	7.79	11.58	11.72
Coleman, Christian (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 IAAF World Championships (London, GBR)	<i>Leeds Beckett Univ. (2017) - preliminary analysis of the men's 100m final</i>																
date	05-Aug-17	time	1.87	2.87	3.77	4.65	5.52	6.38	7.26	8.14	9.02	9.94	9.94	5 / 2			
reaction time	0.123	interval	1.00	0.90	0.88	0.87	0.86	0.88	0.88	0.88	0.92		# of strides	3.77	2.61	2.64	
wind	-0.8 m/s	velocity	5.35	10.00	11.11	11.36	11.49	11.63	11.36	11.36	11.36	10.87	10.06	47.0	7.96	11.49	11.36
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Memorial van Damme (Brussels, BEL)	<i>Omega Timing (2021) - diamond league race analysis</i>																
date	03-Sep-21	time	3.0		4.8		6.5		8.3		9.94	9.94	5 / 1				
reaction time	0.149	interval		1.80		1.70		1.80		1.64			# of strides				
wind	0.1 m/s	velocity		6.67		11.11		11.76		11.11		12.20	10.06	44.3			
Bromell, Trayvon (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Weltklasse (Zürich, SUI)	<i>Omega Timing (2022) - diamond league race analysis</i>																
date	08-Sep-22	time	2.89		4.72		6.45		8.18		9.94	9.94	5 / 1				
reaction time	0.147	interval		1.83		1.73		1.73		1.76			# of strides				
wind	-0.3 m/s	velocity		6.92		10.93		11.56		11.56		11.36	10.06	48.5			
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)	<i>Omega Timing (2023) - diamond league race analysis</i>																
date	28-May-23	time	1.88	2.91	3.85	4.74	5.61	6.48	7.33	8.19	9.05	9.94	9.94	5 / 1			
reaction time	0.149	interval	1.03	0.94	0.89	0.87	0.87	0.85	0.86	0.86	0.89		# of strides	3.85	2.63	2.57	
wind	0.1 m/s	velocity	5.32	9.71	10.64	11.24	11.49	11.49	11.76	11.63	11.63	11.24	10.06	44.0	7.79	11.41	11.67
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)	<i>Omega Timing (2023) - diamond league race analysis</i>																
date	02-Jun-23	time	1.92	2.94	3.88	4.77	5.64	6.50	7.35	8.21	9.06	9.94	9.94	4 / 1			
reaction time	0.157	interval	1.02	0.94	0.89	0.87	0.86	0.85	0.86	0.85	0.88		# of strides	3.88	2.62	2.56	
wind	0.0 m/s	velocity	5.21	9.80	10.64	11.24	11.49	11.63	11.76	11.63	11.76	11.36	10.06	44.0	7.73	11.45	11.72
Hines, Jim (USA) (1946)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1968 Olympic Games (Mexico City, MEX) (Altitude)	<i>Tepper (1978) - Analyse der trainingsgestaltung und leistungsentwicklung in den sprintdisziplinen der M und F</i>																
date	14-Oct-68	time		3.84		6.48		8.20		9.95	9.95	9.95	3 / 1				
reaction time		interval				2.64		1.72		1.75	WR		# of strides	3.84	2.64		
wind	0.3 m/s	velocity		7.81		11.36		11.63		11.43	10.05		45.0	7.81	11.36		
Johnson, Ben (CAN) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1986 Goodwill Games (Moscow, URS)	<i>Levchenko (1989) - 100 meters in 9.83: the birth of a record</i>																
date	09-Jul-86	time		3.86		6.47				9.95	9.95	9.95	1 / 4				
reaction time		interval				2.61				3.48	DV		# of strides	3.86	2.61		
wind	0.8 m/s	velocity		7.77		11.49				11.49	10.05		46.5	7.77	11.49		
Fredericks, Frank (NAM) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1991 IAAF World Championships (Tokyo, JPN)	<i>Ae (1992) - the men's 100m (1991 WC)</i>																
date	25-Aug-91	time	1.86	2.92	3.84	4.73	5.60	6.47	7.33	8.18	9.07	9.95	9.95	7 / 5			
reaction time	0.151	interval	1.06	0.92	0.89	0.87	0.87	0.86	0.85	0.89	0.88	AR	# of strides	3.84	2.63	2.60	
wind	1.2 m/s	velocity	5.38	9.43	10.87	11.24	11.49	11.49	11.63	11.76	11.24	11.36	10.05	46.6	7.81	11.41	11.54
Fredericks, Frank (NAM) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1997 IAAF World Championships (Athens, GRE)	<i>Ritzdorf (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>																
date	03-Aug-97	time	1.73	2.77	3.70	4.59	5.46	6.32	7.18	8.05	8.93	9.82	9.95	2 / 4			
reaction time	0.129	interval	1.04	0.93	0.89	0.87	0.86	0.86	0.87	0.88	0.89		# of strides	3.70	2.62	2.61	
wind	0.2 m/s	velocity	5.78	9.62	10.75	11.24	11.49	11.63	11.63	11.49	11.36	11.24	10.05	46.5	8.11	11.45	11.49
Gatlin, Justin (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2006 Osaka Grand Prix (Osaka, JPN)	<i>Akirabun (2007) - speed analysis of the 100m and hurdles with a laser system</i>																
date	06-May-06	time	1.93	2.95	3.88	4.77	5.63	6.49	7.35	8.21	9.07	9.95	9.95	1 / 4			
reaction time		interval	1.02	0.93	0.89	0.86	0.86	0.86	0.86	0.86	0.88	DV	# of strides	3.88	2.61	2.58	
wind	-0.1 m/s	velocity	5.18	9.80	10.75	11.24	11.63	11.63	11.63	11.63	11.63	11.36	10.05	46.5	7.73	11.49	11.63
Martin, Rodney (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)	<i>USATF Women's Sprint Development with HPC (2008)</i>																
date	28-Jun-08	time	1.85	2.92	3.94	4.82	5.67	6.52	7.37	8.21	9.07	9.95	9.95	5 / 2			

reaction time	interval	1.07	1.02	0.88	0.85	0.85	0.85	0.84	0.86	0.88	PB	# of strides	3.94	2.58	2.55		
wind	1.6 m/s	velocity	5.41	9.35	9.80	11.36	11.76	11.76	11.76	11.90	11.63	11.36	10.05	45.7	7.61	11.63	11.76
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Olympic Games (Beijing, CHN)																	
Vazel (2020) - https://twitter.com/pjvazel/status/1295071299350470663?s=21																	
date	16-Aug-08	time		3.81			6.42		8.17		9.95	9.95	7 / 5				
reaction time	0.134	interval					2.61		1.75		1.78		# of strides	3.81	2.61		
wind	0.0 m/s	velocity		7.87			11.49		11.43		11.24	10.05	44.2	7.87	11.49		
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER)																	
Graubner (2009) - <i>biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	2.89	3.81	4.69		6.41		8.10		9.95	9.95	1 / 1				
reaction time	0.130	interval		0.92	0.88		1.72		1.69		1.85		# of strides	3.81	2.60		
wind	-0.4 m/s	velocity		6.92	10.87	11.36	11.63		11.83		10.81	10.05	43.5	7.87	11.54		
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)																	
Graubner (2009) - <i>biomechanical analyses at the 12th IAAF world championships</i>																	
date	16-Aug-09	time	2.92	3.85	4.73		6.47		8.17		9.95	9.95	4 / 2				
reaction time	0.133	interval		0.93	0.88		1.74		1.70		1.78		# of strides	3.85	2.62		
wind	-0.2 m/s	velocity		6.85	10.75	11.36	11.49		11.76		11.24	10.05	43.5	7.79	11.45		
Saidy Ndure, Jaysuma (NOR) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2013 Windsprint (Sundsvall, SWE)																	
(2013) - www.ssg.se/windsprint/Splittider/																	
date	28-Jul-13	time		3.90			6.49		8.20		9.95	9.95	5 / 1				
reaction time		interval					2.59		1.71		1.75		# of strides	3.90	2.59		
wind	3.0 m/s	velocity		7.69			11.58		11.70		11.43	10.05	42.5	7.69	11.58		
Bolt, Usain (JAM) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 IAAF World Championships (London, GBR)																	
Leeds Beckett Univ. (2017) - <i>preliminary analysis of the men's 100m final</i>																	
date	05-Aug-17	time	1.96	2.98	3.88	4.76	5.64	6.49	7.34	8.20	9.06	9.95	9.95	4 / 3			
reaction time	0.183	interval		1.02	0.90	0.88	0.88	0.85	0.85	0.86	0.86	0.89		# of strides	3.88	2.61	2.57
wind	-0.8 m/s	velocity	5.10	9.80	11.11	11.36	11.36	11.76	11.76	11.63	11.63	11.24	10.05	41.0	7.73	11.49	11.67
Yamagata, Ryota (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Fuse Sprint (Tottori, JPN)																	
Miyashiro (2021) - https://twitter.com/miyashiro_keriji/status/1405866149754019845?s=21																	
date	06-Jun-21	time	1.83	2.88	3.82	4.71	5.58	6.44	7.30	8.17	9.05	9.95	9.95	6 / 1			
reaction time	0.127	interval		1.05	0.94	0.89	0.87	0.86	0.86	0.87	0.88	0.90	NR PB	# of strides	3.82	2.62	2.61
wind	2.0 m/s	velocity	5.46	9.52	10.64	11.24	11.49	11.63	11.63	11.49	11.36	11.11	10.05	46.7	7.85	11.45	11.49
Baker, Ronnie (USA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Olympic Games (Tokyo, JPN)																	
Vazel (2021) - <i>analyzing the olympic 100-meter sprints</i>																	
date	01-Aug-21	time		3.81			6.43		8.15		9.95	9.95	7 / 5				
reaction time	0.148	interval					2.62		3.52		1.80		# of strides	3.81	2.62		
wind	0.1 m/s	velocity		7.87			11.45		5.68		11.11	10.05	45.2	7.87	11.45		
Simbine, Akani (RSA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Prefontaine Classic (Eugene, OR)																	
Omega Timing (2021) - <i>diamond league race analysis</i>																	
date	21-Aug-21	time	3.0		4.8		6.6		8.3		9.95	9.95	4 / 7				
reaction time	0.132	interval			1.80		1.80		1.70		1.65		# of strides				
wind	2.9 m/s	velocity	6.67		11.11		11.11		11.76		12.12	10.05	47.0				
Bromell, Trayvon (USA) (1995)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																	
Omega Timing (2022) - <i>diamond league race analysis</i>																	
date	06-Aug-22	time	2.89		4.73		6.47		8.19		9.95	9.95	4 / 1				
reaction time	0.138	interval			1.84		1.74		1.72		1.76		# of strides				
wind	-0.7 m/s	velocity	6.92		10.87		11.49		11.63		11.36	10.05	47.7				
Coleman, Christian (USA) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Prefontaine Classic (Eugene, OR)																	
Omega Timing (2024) - <i>diamond league race analysis</i>																	
date	25-May-24	time	1.87	2.90	3.82	4.70	5.57	6.42	7.28	8.16	9.06	9.95	9.95	5 / 1			
reaction time	0.132	interval		1.03	0.92	0.88	0.87	0.85	0.86	0.88	0.90	0.89		# of strides	3.82	2.60	2.64
wind	1.2 m/s	velocity	5.35	9.71	10.87	11.36	11.49	11.76	11.63	11.36	11.11	11.24	10.05	47.0	7.85	11.54	11.36
Richardson, Benjamin (RSA) (2003)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)																	
Paris 2024 Olympic Games - Results Book (2024)																	
date	04-Aug-24	time	1.87	2.91	3.83	4.71	5.57	6.44	7.30	8.16	9.05	9.95	9.95	9 / 3			
reaction time	0.148	interval		1.04	0.92	0.88	0.86	0.87	0.86	0.86	0.89	0.90		# of strides	3.83	2.61	2.61
wind	0.5 m/s	velocity	5.35	9.62	10.87	11.36	11.63	11.49	11.63	11.63	11.24	11.11	10.05	43.0	7.83	11.49	11.49
Kerley, Fred (USA) (1995)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)																	
Omega Timing (2024) - <i>diamond league race analysis</i>																	
date	30-Aug-24	time	1.89	2.94	3.88	4.78	5.65	6.51	7.36	8.22	9.09	9.95	9.95	4 / 3			

reaction time	0.144	interval	1.05	0.94	0.90	0.87	0.86	0.85	0.86	0.87	0.86		# of strides	3.88	2.63	2.58	
wind	0.3 m/s	velocity	5.29	9.52	10.64	11.11	11.49	11.63	11.76	11.63	11.49	11.63	10.05	43.5	7.73	11.41	11.63
Stewart, Raymond (JAM) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1991 IAAF World Championships (Tokyo, JPN)																<i>Ae (1992) - the men's 100m (1991 WC)</i>	
date	25-Aug-91	time	1.81	2.88	3.79	4.68	5.54	6.41	7.29	8.16	9.06	9.96	9.96	2 / 6			
reaction time	0.114	interval	1.07	0.91	0.89	0.86	0.87	0.88	0.87	0.90	0.90	NR	# of strides	3.79	2.62	2.65	
wind	1.2 m/s	velocity	5.52	9.35	10.99	11.24	11.63	11.49	11.36	11.49	11.11	11.11	10.04	46.6	7.92	11.45	11.32
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1992 Olympic Games (Barcelona, ESP)																<i>Arnold (1992) - 1992 Olympic report: 100m men</i>	
date	1-Aug-92	time	2.93		4.74		6.48		8.22		9.98	9.96	5 / 1				
reaction time	0.139	interval		1.81		1.74		1.74		1.76			# of strides				
wind	0.5 m/s	velocity	6.83	11.05	11.49	11.49	11.49	11.49	11.36	10.04	10.04	10.04	44.5				
Drummond, Jon (USA) (1968)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2000 ISTAF (Berlin, GER)																<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>	
date	01-Sep-00	time	2.84	3.77	4.65	5.53	6.38		8.13		9.96	9.96	/ 2				
reaction time	0.120	interval		0.93	0.88	0.88	0.85		1.75		1.83		# of strides	3.77	2.61		
wind	-0.2 m/s	velocity	7.04	10.75	11.36	11.36	11.76		11.43		10.93	10.04	46.1	7.96	11.49		
Chambers, Dwain (GBR) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2002 European Championships (Munich, GER)																<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>	
date	07-Aug-02	time	2.94	3.87	4.75		6.47		8.20		9.96	9.96	/ 4				
reaction time	0.129	interval		0.93	0.88		1.72		1.73		1.76	CR-DV	# of strides	3.87	2.60		
wind	-0.3 m/s	velocity	6.80	10.75	11.36		11.63		11.56		11.36	10.04	45.3	7.75	11.54		
Powell, Asafa (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 IAAF World Championships (Osaka, JPN)																<i>Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data</i>	
date	26-Aug-07	time	1.87	2.91	3.83	4.71	5.57	6.42	7.28	8.15	9.03	9.96	9.96	4 / 3			
reaction time	0.145	interval		1.04	0.92	0.88	0.86	0.85	0.86	0.87	0.88	0.93	# of strides	3.83	2.59	2.61	
wind	-0.5 m/s	velocity	5.35	9.62	10.87	11.36	11.63	11.76	11.63	11.49	11.36	10.75	10.04	46.0	7.83	11.58	11.49
Dix, Walter (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)																<i>USATF Women's Sprint Development with HPC (2008)</i>	
date	28-Jun-08	time	1.95	3.02	3.89	4.79	5.66	6.51	7.34	8.17	9.06	9.96	9.96	2 / 1			
reaction time		interval	1.07	0.87	0.90	0.87	0.85	0.83	0.83	0.89	0.90		# of strides	3.89	2.62	2.55	
wind	1.7 m/s	velocity	5.13	9.35	11.49	11.11	11.49	11.76	12.05	12.05	11.24	11.11	10.04	46.0	7.71	11.45	11.76
Bailey, Daniel (ANT) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)																<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>	
date	16-Aug-09	time	2.93	3.86	4.74		6.49		8.19		9.96	9.96	4 / 2				
reaction time	0.135	interval		0.93	0.88		1.75		1.70		1.77		# of strides	3.86	2.63		
wind	0.2 m/s	velocity	6.83	10.75	11.36		11.43		11.76		11.30	10.04	48.0	7.77	11.41		
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA)																<i>Omega Timing (2020) - diamond league race analysis</i>	
date	17-Sep-20	time	3.0		4.8		6.5		8.2		9.96	9.96	5 / 1				
reaction time	0.144	interval		1.78		1.70		1.70		1.76			# of strides				
wind	0.3 m/s	velocity	6.62	11.24	11.76	11.76	11.76	11.76	11.36	10.04	10.04	10.04	48.2				
Bromell, Trayvon (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Weltklasse (Zürich, SUI)																<i>Omega Timing (2021) - diamond league race analysis</i>	
date	09-Sep-21	time	2.9		4.8		6.5		8.2		9.96	9.96	7 / 4				
reaction time	0.127	interval		1.90		1.70		1.70		1.76			# of strides				
wind	-0.4 m/s	velocity	6.90	10.53	11.76	11.76	11.76	11.76	11.36	10.04	10.04	10.04	46.5				
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																<i>Omega Timing (2023) - diamond league race analysis</i>	
date	02-Sep-23	time	1.89	2.94	3.88	4.78	5.64	6.50	7.36	8.22	9.08	9.96	9.96	5 / 3			
reaction time	0.159	interval		1.05	0.94	0.90	0.86	0.86	0.86	0.86	0.86	0.88	# of strides	3.88	2.62	2.58	
wind	0.4 m/s	velocity	5.29	9.52	10.64	11.11	11.63	11.63	11.63	11.63	11.63	11.36	10.04	44.0	7.73	11.45	11.63
Sani Brown, Abdul Hakim (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)																<i>Paris 2024 Olympic Games - Results Book (2024)</i>	
date	04-Aug-24	time	1.88	2.92	3.85	4.74	5.61	6.51	7.34	8.19	9.07	9.96	9.96	5 / 4			
reaction time	0.150	interval		1.04	0.93	0.89	0.87	0.90	0.83	0.85	0.88	0.89	PB	# of strides	3.85	2.66	2.56
wind	0.5 m/s	velocity	5.32	9.62	10.75	11.24	11.49	11.11	12.05	11.76	11.36	11.24	10.04	44.0	7.79	11.28	11.72
Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)																<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>	
date	24-Sep-88	time	1.95	2.99	3.93	4.81	5.69	6.55	7.41	8.26	9.11	9.97	9.97	5 / 1			

reaction time	interval	1.04	0.94	0.88	0.88	0.86	0.86	0.85	0.85	0.86	# of strides	3.93	2.62	2.56			
wind	0.6 m/s	velocity	5.13	9.62	10.64	11.36	11.36	11.63	11.63	11.76	11.76	11.63	10.03	7.63	11.45	11.72	
Christie, Linford (GBR) (1960)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1988 Olympic Games (Seoul, KOR)																	
<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>																	
date	24-Sep-88	time	1.92	2.97	3.92	4.81	5.66	6.50	7.36	8.22	9.09	9.97	9.97	4 / 2			
reaction time	0.138	interval	1.05	0.95	0.89	0.85	0.84	0.86	0.86	0.87	0.88	PB	# of strides	3.92	2.58	2.59	
wind	1.1 m/s	velocity	5.21	9.52	10.53	11.24	11.76	11.90	11.63	11.63	11.49	11.36	10.03	43.8	7.65	11.63	11.58
Chambers, Dwain (GBR) (1978)																	
FINAL - 1999 IAAF World Championships (Sevilla, ESP)																	
<i>Ferro (2001) - biomechanical analysis of the 7th world championships in athletics seville 1999</i>																	
date	22-Aug-99	time	1.73	2.75	3.67	4.57	5.43	6.28	7.15	8.04	8.93	9.83	9.97	4 / 3			
reaction time	0.140	interval	1.02	0.92	0.90	0.86	0.85	0.87	0.89	0.89	0.90	PB	# of strides	3.67	2.61	2.65	
wind	0.2 m/s	velocity	5.78	9.80	10.87	11.11	11.63	11.76	11.49	11.24	11.24	11.11	10.03	8.17	11.49	11.32	
Drummond, Jon (USA) (1968)																	
FINAL - 2002 IAAF Grand Prix Final (Paris, FRA)																	
<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>																	
date	14-Sep-02	time	1.89	2.91	3.84	4.73	5.60	6.44	7.30	8.17	9.07	9.97	9.97	1 / 1			
reaction time	0.131	interval	1.02	0.93	0.89	0.87	0.84	0.86	0.87	0.90	0.90		# of strides	3.84	2.60	2.63	
wind	2.0 m/s	velocity	5.29	9.80	10.75	11.24	11.49	11.90	11.63	11.49	11.11	11.11	10.03	7.81	11.54	11.41	
Martin, Rodney (USA) (1982)																	
FINAL - 2008 USA Olympic Trials (Eugene, OR)																	
<i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	29-Jun-08	time	1.97	3.00	3.95	4.82	5.66	6.53	7.37	8.21	9.07	9.97	9.97	7 / 5			
reaction time	0.189	interval	1.03	0.95	0.87	0.84	0.87	0.84	0.84	0.86	0.90		# of strides	3.95	2.58	2.54	
wind	4.1 m/s	velocity	5.08	9.71	10.53	11.49	11.90	11.49	11.90	11.90	11.63	11.11	10.03	46.0	7.59	11.63	11.81
Frater, Michael (JAM) (1982)																	
FINAL - 2008 Olympic Games (Beijing, CHN)																	
<i>Vazel (2020) - https://twitter.com/pjvazel/status/1295071299350470663?s=21</i>																	
date	16-Aug-08	time		3.85			6.48		8.21		9.97		9.97	2 / 6			
reaction time	0.147	interval				2.63		1.73		1.76		PB	# of strides	3.85	2.63		
wind	0.0 m/s	velocity		7.79		11.41		11.56		11.36		10.03	49.5	7.79	11.41		
Bromell, Trayvon (USA) (1995)																	
FINAL - 2021 Memorial van Damme (Brussels, BEL)																	
<i>Omega Timing (2021) - diamond league race analysis</i>																	
date	03-Sep-21	time		2.9		4.8		6.5		8.2		9.97	9.97	3 / 2			
reaction time	0.138	interval		1.90		1.70		1.70		1.77			# of strides				
wind	0.1 m/s	velocity		6.90		10.53		11.76		11.76		11.30	10.03	47.0			
Lyles, Noah (USA) (1997)																	
FINAL - 2023 Meeting de Paris (Paris, FRA)																	
<i>Omega Timing (2023) - diamond league race analysis</i>																	
date	09-Jun-23	time	1.94	2.99	3.93	4.82	5.69	6.54	7.39	8.24	9.09	9.97	9.97	4 / 1			
reaction time	0.167	interval	1.05	0.94	0.89	0.87	0.85	0.85	0.85	0.85	0.88		# of strides	3.93	2.61	2.55	
wind	-0.9 m/s	velocity	5.15	9.52	10.64	11.24	11.49	11.76	11.76	11.76	11.76	11.36	10.03	45.0	7.63	11.49	11.76
Simbine, Akani (RSA) (1993)																	
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)																	
<i>Omega Timing (2023) - diamond league race analysis</i>																	
date	16-Jul-23	time	1.92	2.97	3.91	4.80	5.66	6.52	7.37	8.23	9.09	9.97	9.97	4 / 1			
reaction time	0.150	interval	1.05	0.94	0.89	0.86	0.86	0.86	0.85	0.86	0.86	0.88		# of strides	3.91	2.61	2.57
wind	0.0 m/s	velocity	5.21	9.52	10.64	11.24	11.63	11.63	11.76	11.63	11.63	11.36	10.03	47.7	7.67	11.49	11.67
Hinchliffe, Louie (GBR) (2002)																	
FINAL - 2024 London Athletics Meet (London, GBR)																	
<i>Omega Timing (2024) - diamond league race analysis</i>																	
date	20-Jul-24	time	1.99	3.04	3.99	4.88	5.74	6.59	7.43	8.27	9.14	9.97	9.97	6 / 4			
reaction time	0.185	interval	1.05	0.95	0.89	0.86	0.85	0.84	0.84	0.87	0.83		# of strides	3.99	2.60	2.55	
wind	-0.3 m/s	velocity	5.03	9.52	10.53	11.24	11.63	11.76	11.90	11.90	11.49	12.05	10.03	46.7	7.52	11.54	11.76
Blake, Ackeem (JAM) (2002)																	
FINAL - 2024 London Athletics Meet (London, GBR)																	
<i>Omega Timing (2024) - diamond league race analysis</i>																	
date	20-Jul-24	time	1.89	2.94	3.88	4.76	5.63	6.49	7.35	8.22	9.10	9.97	9.97	8 / 4			
reaction time	0.155	interval	1.05	0.94	0.88	0.87	0.86	0.86	0.86	0.87	0.88	0.87		# of strides	3.88	2.61	2.61
wind	-0.3 m/s	velocity	5.29	9.52	10.64	11.36	11.49	11.63	11.63	11.49	11.36	11.49	10.03	46.2	7.73	11.49	11.49
Bednarek, Kenneth (USA) (1998)																	
Heat 7 - 2024 Olympic Games (Paris, FRA)																	
<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	03-Aug-24	time	1.93	2.97	3.90	4.79	5.65	6.50	7.36	8.22	9.10	9.97	9.97	2 / 1			
reaction time	0.174	interval	1.04	0.93	0.89	0.86	0.85	0.86	0.86	0.86	0.88	0.87		# of strides	3.90	2.60	2.60
wind	0.3 m/s	velocity	5.18	9.62	10.75	11.24	11.63	11.76	11.63	11.63	11.36	11.49	10.03	44.0	7.69	11.54	11.54
Kerley, Fred (USA) (1995)																	
Heat 8 - 2024 Olympic Games (Paris, FRA)																	
<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	03-Aug-24	time	1.88	2.93	3.87	4.77	5.65	6.51	7.38	8.24	9.08	9.97	9.97	5 / 1			

reaction time	0.150	interval	1.05	0.94	0.90	0.88	0.86	0.87	0.86	0.84	0.89	# of strides	3.87	2.64	2.57		
wind	0.2 m/s	velocity	5.32	9.52	10.64	11.11	11.36	11.63	11.49	11.63	11.90	11.24	10.03	43.5	7.75	11.36	11.67

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Hinchliffe, Louie (GBR) (2002)																		
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)																		
date	04-Aug-24	time	1.91	2.99	3.94	4.83	5.70	6.55	7.40	8.25	9.13	9.97	9.97	5 / 3				
reaction time	0.145	interval		1.08	0.95	0.89	0.87	0.85	0.85	0.85	0.88	0.84		# of strides	3.94	2.61	2.58	
wind	0.7 m/s	velocity	5.24	9.26	10.53	11.24	11.49	11.76	11.76	11.76	11.36	11.90	10.03	46.0	7.61	11.49	11.63	
Collins, Kim (SKN) (1976)																		
FINAL - 2002 IAAF Grand Prix Final (Paris, FRA)																		
date	14-Sep-02	time	1.94	2.96		5.64	6.48	7.34	8.21	9.09	9.98	9.98	9.98	/ 4-2				
reaction time	0.158	interval		1.02		2.68	0.84	0.86	0.87	0.88	0.89	=NR		# of strides			2.61	
wind	2.0 m/s	velocity	5.15	9.80		11.19	11.90	11.63	11.49	11.36	11.24	10.02	10.02				11.49	
Obikwelu, Francis (NGR) (1978)																		
FINAL - 2001 ISTAF (Berlin, GER)																		
date	31-Aug-01	time		2.92	3.86	4.75		6.48		8.21		9.98	9.98	/ 1				
reaction time	0.134	interval			0.94	0.89		1.73		1.73		1.77		# of strides	3.86	2.62		
wind	0.6 m/s	velocity		6.85	10.64	11.24		11.56		11.56		11.30	10.02		7.77	11.45		
Gay, Tyson (USA) (1982)																		
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time		2.97	3.90	4.79		6.53		8.22		9.98	9.98	6 / 1				
reaction time	0.155	interval			0.93	0.89		1.74		1.69		1.76		# of strides	3.90	2.63		
wind	0.1 m/s	velocity		6.73	10.75	11.24		11.49		11.83		11.36	10.02		7.69	11.41		
Patton, Darvis (USA) (1977)																		
Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)																		
date	16-Aug-09	time		2.96	3.89	4.78		6.51		8.21		9.98	9.98	3 / 3				
reaction time	0.152	interval			0.93	0.89		1.73		1.70		1.77		# of strides	3.89	2.62		
wind	0.2 m/s	velocity		6.76	10.75	11.24		11.56		11.76		11.30	10.02		46.0	7.71	11.45	
Thompson, Richard (TTO) (1985)																		
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)																		
date	16-Aug-09	time		2.92	3.85	4.74		6.51		8.22		9.98	9.98	3 / 3				
reaction time	0.132	interval			0.93	0.89		1.77		1.71		1.76		# of strides	3.85	2.66		
wind	-0.2 m/s	velocity		6.85	10.75	11.24		11.30		11.70		11.36	10.02		7.79	11.28		
Forte, Julian (JAM) (1993)																		
A FINAL - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time			3.90		6.49		8.20		9.98	9.98	9.98	4 / 2				
reaction time		interval					2.59		1.71		1.78			# of strides	3.90	2.59		
wind	3.0 m/s	velocity			7.69		11.58		11.70		11.24	10.02	10.02		44.5	7.69	11.58	
Kiryu, Yoshihide (JPN) (1995)																		
FINAL - 2017 Japanese Inter-Collegiate Championships (Fukui, JPN)																		
date	09-Sep-17	time	1.85	2.92	3.87	4.77	5.64	6.50	7.36	8.22	9.09	9.98	9.98	/ 1				
reaction time	0.139	interval		1.07	0.95	0.90	0.87	0.86	0.86	0.86	0.87	0.89	NR	# of strides	3.87	2.63	2.59	
wind	1.8 m/s	velocity	5.41	9.35	10.53	11.11	11.49	11.63	11.63	11.63	11.49	11.24	10.02		7.75	11.41	11.58	
Koike, Yuki (JPN) (1995)																		
FINAL - 2019 Müller Anniversary Games (London, GBR)																		
date	20-Jul-19	time	1.88	2.91	3.85	4.74	5.61	6.47	7.34	8.21	9.09	9.98	9.98	2 / 4				
reaction time	0.137	interval		1.03	0.94	0.89	0.87	0.86	0.87	0.87	0.88	0.89	PB	# of strides	3.85	2.62	2.62	
wind	0.5 m/s	velocity	5.32	9.71	10.64	11.24	11.49	11.63	11.49	11.49	11.36	11.24	10.02		51.0	7.79	11.45	11.45
Lyles, Noah (USA) (1997)																		
FINAL - 2019 Weltklasse (Zürich, SUI)																		
date	29-Aug-19	time		3.1		4.9		6.6		8.3		9.98	9.98	4 / 1				
reaction time	0.154	interval				1.8		1.7		1.7		1.68		# of strides				
wind	-0.4 m/s	velocity		6.45		11.11		11.76		11.76		11.90	10.02		46.5			
Simbine, Akani (RSA) (1993)																		
FINAL - 2021 Herculis Meeting International d'Athletisme (Monaco, MON)																		
date	09-Jul-21	time		3.0		4.8		6.6		8.3		9.98	9.98	4 / 2				
reaction time	0.153	interval				1.80		1.80		1.70		1.68		# of strides				
wind	0.3 m/s	velocity		6.67		11.11		11.11		11.76		11.90	10.02		47.5			
Bromell, Trayvon (USA) (1995)																		
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)																		
date	13-Jul-21	time		3.0		4.8		6.5		8.3		9.98	9.98	4 / 1				

reaction time	0.173	interval		1.80	1.70	1.80	1.68		# of strides
wind	0.4 m/s	velocity	6.67	11.11	11.76	11.11	11.90	10.02	47.2

Su Bingtian (CHN) (1989) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2020 Olympic Games (Tokyo, JPN) *Vazel (2021) - analyzing the olympic 100-meter sprints*
date 01-Aug-21 time 3.70 6.48 8.20 9.98 **9.98** 6 / 6
reaction time 0.167 interval 2.78 3.50 1.78 # of strides 3.70 2.78
wind 0.1 m/s velocity 8.11 10.79 5.71 11.24 10.02 46.7 8.11 10.79

Young, Isiah (USA) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2021 Prefontaine Classic (Eugene, OR) *Omega Timing (2021) - diamond league race analysis*
date 21-Aug-21 time 3.0 4.8 6.5 8.3 9.98 **9.98** 8 / 8
reaction time 0.120 interval 1.80 1.70 1.80 1.68 # of strides
wind **2.9 m/s** velocity 6.67 11.11 11.76 11.11 11.90 10.02 46.5

Norman, Michael (USA) (1997) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2021 Memorial van Damme (Brussels, BEL) *Omega Timing (2021) - diamond league race analysis*
date 03-Sep-21 time 2.9 4.8 6.5 8.2 9.98 **9.98** 7 / 3
reaction time 0.141 interval 1.90 1.70 1.70 1.78 # of strides
wind 0.1 m/s velocity 6.90 10.53 11.76 11.76 11.24 10.02 44.0

Kerley, Fred (USA) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2022 Prefontaine Classic (Eugene, OR) *Omega Timing (2022) - diamond league race analysis*
date 28-May-22 time 2.90 4.75 6.50 8.24 9.98 **9.98** 4 / 2
reaction time 0.137 interval 1.85 1.75 1.74 1.74 # of strides
wind -0.2 m/s velocity 6.90 10.81 11.43 11.49 11.49 10.02 43.5

Omanyala, Ferdinand (KEN) (1996) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Meeting de Paris (Paris, FRA) *Omega Timing (2023) - diamond league race analysis*
date 09-Jun-23 time 1.90 2.94 3.87 4.74 5.61 6.48 7.33 8.19 9.07 9.98 **9.98** 6 / 2
reaction time 0.159 interval 1.04 0.93 0.87 0.87 0.85 0.86 0.88 0.91 # of strides 3.87 2.61 2.59
wind -0.9 m/s velocity 5.26 9.62 10.75 11.49 11.49 11.49 11.76 11.63 11.36 10.99 10.02 48.0 7.75 11.49 11.58

Kerley, Fred (USA) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL) *Omega Timing (2023) - diamond league race analysis*
date 16-Jul-23 time 1.90 2.93 3.87 4.77 5.64 6.50 7.36 8.23 9.10 9.98 **9.98** 5 / 2
reaction time 0.152 interval 1.03 0.94 0.90 0.87 0.86 0.86 0.87 0.87 0.88 # of strides 3.87 2.63 2.60
wind 0.0 m/s velocity 5.26 9.71 10.64 11.11 11.49 11.63 11.63 11.49 11.49 11.36 10.02 44.0 7.75 11.41 11.54

Eseme, Emmanuel (CMR) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL) *Omega Timing (2023) - diamond league race analysis*
date 16-Jul-23 time 1.91 2.97 3.91 4.81 5.68 6.54 7.38 8.24 9.09 9.98 **9.98** 1 / 3
reaction time 0.141 interval 1.06 0.94 0.90 0.87 0.86 0.84 0.86 0.85 0.89 # of strides 3.91 2.63 2.55
wind 0.0 m/s velocity 5.24 9.43 10.64 11.11 11.49 11.63 11.90 11.63 11.76 11.24 10.02 44.2 7.67 11.41 11.76

Omanyala, Ferdinand (KEN) (1996) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2024 Prefontaine Classic (Eugene, OR) *Omega Timing (2024) - diamond league race analysis*
date 25-May-24 time 1.92 2.97 3.91 4.79 5.65 6.51 7.35 8.22 9.10 9.98 **9.98** 4 / 2
reaction time 0.137 interval 1.05 0.94 0.88 0.86 0.86 0.84 0.87 0.88 0.88 # of strides 3.91 2.60 2.59
wind 1.2 m/s velocity 5.21 9.52 10.64 11.36 11.63 11.63 11.90 11.49 11.36 11.36 10.02 47.0 7.67 11.54 11.58

Hinchliffe, Louie (GBR) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 3 - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*
date 03-Aug-24 time 1.94 3.01 3.95 4.84 5.70 6.55 7.40 8.26 9.12 9.98 **9.98** 3 / 1
reaction time 0.146 interval 1.07 0.94 0.89 0.86 0.85 0.85 0.86 0.86 0.86 # of strides 3.95 2.60 2.57
wind -0.2 m/s velocity 5.15 9.35 10.64 11.24 11.63 11.76 11.76 11.63 11.63 11.63 10.02 47.0 7.59 11.54 11.67

Eseme, Emmanuel (CMR) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 7 - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*
date 03-Aug-24 time 1.96 3.00 3.96 4.86 5.72 6.57 7.42 8.26 9.13 9.98 **9.98** 1 / 2
reaction time 0.154 interval 1.04 0.96 0.90 0.86 0.85 0.85 0.84 0.87 0.85 # of strides 3.96 2.61 2.56
wind 0.3 m/s velocity 5.10 9.62 10.42 11.11 11.63 11.76 11.76 11.90 11.49 11.76 10.02 44.5 7.58 11.49 11.72

de Grasse, André (CAN) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Semi-Final 3 - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*
date 04-Aug-24 time 1.89 2.97 3.91 4.80 5.66 6.53 7.37 8.23 9.09 9.98 **9.98** 2 / 5
reaction time 0.133 interval 1.08 0.94 0.89 0.86 0.87 0.84 0.86 0.86 0.89 # of strides 3.91 2.62 2.56
wind 0.5 m/s velocity 5.29 9.26 10.64 11.24 11.63 11.49 11.90 11.63 11.63 11.24 10.02 46.0 7.67 11.45 11.72

Smith, Calvin (USA) (1961) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 1988 Olympic Games (Seoul, KOR) *Bondachuk (2007) - transfer of training in sports*
date 24-Sep-88 time 1.92 2.95 3.90 4.79 5.65 6.50 7.36 8.23 9.10 9.99 **9.99** 5 / 4 3

reaction time	0.176	interval	1.03	0.95	0.89	0.86	0.85	0.86	0.87	0.87	0.89	# of strides	3.90	2.60	2.60		
wind	1.1 m/s	velocity	5.21	9.71	10.53	11.24	11.63	11.76	11.63	11.49	11.49	11.24	10.01	43.9	7.69	11.54	11.54

Mitchell, Dennis (USA) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 1993 IAAF World Championships (Stuttgart, GER) Stein (1993) - *verbesserung der schnelligkeit*
date 15-Aug-93 time 3.83 6.46 8.22 9.99 9.99 7 / 3
reaction time 0.128 interval 2.63 1.76 1.77 # of strides 3.83 2.63
wind 0.3 m/s velocity 7.83 11.41 11.36 11.30 10.01 46.2 7.83 11.41

Mitchell, Dennis (USA) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 1996 Olympic Games (Atlanta, GA) Grosser (2007) - *Schnelligkeitsairtraining*
date 27-Jul-96 time 1.84 2.87 3.81 4.70 5.57 6.44 7.31 8.18 9.06 9.99 9.99 4 / 4
reaction time 0.145 interval 1.03 0.94 0.89 0.87 0.87 0.87 0.87 0.88 0.93 # of strides 3.81 2.63 2.62
wind 0.7 m/s velocity 5.43 9.71 10.64 11.24 11.49 11.49 11.49 11.49 11.36 10.75 10.01 45.7 7.87 11.41 11.45

Miller, Coby (USA) (1976) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2004 USA Olympic Trials (Sacramento, CA) USATF Women's Sprint Development (2004)
date 11-Jul-04 time 1.96 2.97 3.90 4.78 5.62 6.50 7.35 8.20 9.08 9.99 9.99 7 / 4
reaction time 0.152 interval 1.01 0.93 0.88 0.84 0.88 0.85 0.85 0.88 0.91 # of strides 3.90 2.60 2.58
wind 0.0 m/s velocity 5.10 9.90 10.75 11.36 11.90 11.36 11.76 11.76 11.36 10.99 10.01 46.5 7.69 11.54 11.63

Gatlin, Justin (USA) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN) USATF Women's Sprint Development (2006)
date 23-Jun-06 time 1.90 2.92 3.87 4.72 5.61 6.47 7.32 8.19 9.07 9.99 9.99 3 / 4
reaction time 0.152 interval 1.02 0.95 0.85 0.89 0.86 0.85 0.87 0.88 0.92 DV # of strides 3.87 2.60 2.60
wind -1.2 m/s velocity 5.26 9.80 10.53 11.76 11.24 11.63 11.76 11.49 11.36 10.87 10.01 42.2 7.75 11.54 11.54

Jelks, Mark (USA) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR) USATF Women's Sprint Development with HPC (2008)
date 28-Jun-08 time 1.83 2.90 3.86 4.74 5.63 6.47 7.35 8.19 9.04 9.99 9.99 4 / 3
reaction time 0.157 interval 1.07 0.96 0.88 0.89 0.84 0.88 0.84 0.85 0.95 PB # of strides 3.86 2.61 2.57
wind 1.6 m/s velocity 5.46 9.35 10.42 11.36 11.24 11.90 11.36 11.90 11.76 10.53 10.01 45.7 7.77 11.49 11.67

Dixon, Leroy (USA) (1983) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2008 USA Olympic Trials (Eugene, OR) USATF Women's Sprint Development with HPC (2008)
date 29-Jun-08 time 1.93 2.99 3.88 4.77 5.62 6.47 7.34 8.17 9.07 9.99 9.99 2 / 6
reaction time 0.157 interval 1.06 0.89 0.89 0.85 0.85 0.87 0.83 0.90 0.92 # of strides 3.88 2.59 2.60
wind 4.1 m/s velocity 5.18 9.43 11.24 11.24 11.76 11.76 11.49 12.05 11.11 10.87 10.01 44.5 7.73 11.58 11.54

Blake, Yohan (JAM) (1989) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2017 IAAF World Championships (London, GBR) Leeds Beckett Univ. (2017) - *preliminary analysis of the men's 100m final*
date 05-Aug-17 time 1.89 2.92 3.83 4.73 5.62 6.50 7.37 8.25 9.12 9.99 9.99 7 / 4
reaction time 0.137 interval 1.03 0.91 0.90 0.89 0.88 0.87 0.88 0.87 0.87 # of strides 3.83 2.67 2.62
wind -0.8 m/s velocity 5.29 9.71 10.99 11.11 11.24 11.36 11.49 11.36 11.49 11.49 10.01 46.1 7.83 11.24 11.45

Sani Brown, Abdul Hakim (JPN) (1999) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2019 SEC Championships (Fayetteville, AR) (2019) - *tfdata-store.com/2019/05/19/post-1581/*
date 11-May-19 time 3.86 6.48 9.09 9.99 9.99 5 / 1
reaction time interval 2.62 2.61 0.90 PB # of strides 3.86 2.62 2.61
wind 1.8 m/s velocity 7.77 11.45 11.49 11.11 10.01 43.5 7.77 11.45 11.49

Jacobs, Lamont Marcell (ITA) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2021 Herculis Meeting International d'Athlétisme (Monaco, MON) Omega Timing (2021) - *diamond league race analysis*
date 09-Jul-21 time 3.0 4.8 6.6 8.3 9.99 9.99 7 / 3
reaction time 0.204 interval 1.80 1.80 1.70 1.69 # of strides
wind 0.3 m/s velocity 6.67 11.11 11.11 11.76 11.83 10.01 45.7

Simbine, Akani (RSA) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) Omega Timing (2023) - *diamond league race analysis*
date 28-May-23 time 1.93 2.98 3.92 4.81 5.68 6.54 7.39 8.24 9.11 9.99 9.99 3 / 2
reaction time 0.162 interval 1.05 0.94 0.89 0.87 0.86 0.85 0.85 0.87 0.88 # of strides 3.92 2.62 2.57
wind 0.1 m/s velocity 5.18 9.52 10.64 11.24 11.49 11.63 11.76 11.76 11.49 11.36 10.01 47.0 7.65 11.45 11.67

Prescod, Reece (GBR) (1996) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 FBK Games (Hengelo, NED) Omega Timing (2023) - *continental tour race analysis*
date 04-Jun-23 time 1.90 2.95 3.89 4.79 5.66 6.53 7.39 8.25 9.10 9.99 9.99 6 / 1
reaction time 0.126 interval 1.05 0.94 0.90 0.87 0.87 0.86 0.86 0.85 0.89 # of strides 3.89 2.64 2.57
wind 0.4 m/s velocity 5.26 9.52 10.64 11.11 11.49 11.49 11.63 11.63 11.76 11.24 10.01 43.5 7.71 11.36 11.67

Charleston, Cravont (USA) (1998) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL) Omega Timing (2023) - *diamond league race analysis*
date 16-Jul-23 time 1.86 2.88 3.81 4.71 5.58 6.45 7.32 8.19 9.08 9.99 9.99 6 / 4

reaction time	0.151	interval	1.02	0.93	0.90	0.87	0.87	0.87	0.87	0.89	0.91		# of strides	3.81	2.64	2.63	
wind	0.0 m/s	velocity	5.38	9.80	10.75	11.11	11.49	11.49	11.49	11.49	11.24	10.99	10.01	46.0	7.87	11.36	11.41
Seville, Oblique (JAM) (2001)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 4 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.91	2.96	3.90	4.79	5.66	6.51	7.38	8.24	9.11	9.99	9.99	6 / 1			
reaction time	0.162	interval		1.05	0.94	0.89	0.87	0.85	0.87	0.86	0.87	0.88		# of strides	3.90	2.61	2.60
wind	0.0 m/s	velocity	5.24	9.52	10.64	11.24	11.49	11.76	11.49	11.63	11.49	11.36	10.01	47.7	7.69	11.49	11.54
Marsh, Michael (USA) (1967)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1996 USA Olympic Trials (Atlanta, GA)													<i>USATF Women's Sprint Development (1996)</i>				
date	15-Jun-96	time	2.00		3.96		5.68				9.07	10.00	10.00	4 / 2			
reaction time		interval			1.96		1.72				3.39	0.93		# of strides	3.96		
wind	1.1 m/s	velocity	5.00		10.20		11.63				11.80	10.75	10.00		7.58		
Thompson, Obadele, (BAR) (1976)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1999 IAAF World Championships (Sevilla, ESP)													<i>Ferro (2001) - biomechanical analysis of the 7th world championships in athletics seville 1999</i>				
date	22-Aug-99	time	1.77	2.79	3.71	4.61	5.50	6.36	7.22	8.10	8.97	9.86	10.00	1 / 4			
reaction time	0.145	interval		1.02	0.92	0.90	0.89	0.86	0.86	0.88	0.87	0.89		# of strides	3.71	2.65	2.61
wind	0.2 m/s	velocity	5.65	9.80	10.87	11.11	11.24	11.63	11.63	11.36	11.49	11.24	10.00		8.09	11.32	11.49
Collins, Kim (SKN) (1976)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2004 Olympic Games (Athens, GRE)													<i>Brito (2007) - 100m stats, you may be interested (www.elitetrack.com/forums)</i>				
date	22-Aug-04	time	1.85	2.89		5.58	6.44	7.32			9.09	10.00	10.00	1 / 6			
reaction time	0.175	interval		1.04		2.69	0.86	0.88			1.77	0.91		# of strides			2.65
wind	0.6 m/s	velocity	5.41	9.62		11.15	11.63	11.36			11.30	10.99	10.00	47.5			11.32
Gay, Tyson (USA) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2007 IAAF World Championships (Osaka, JPN)													<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>				
date	26-Aug-07	time	1.95	3.00	3.93	4.82	5.69	6.54	7.39	8.25	9.12	10.00	10.00	4 / 1			
reaction time	0.170	interval		1.05	0.93	0.89	0.87	0.85	0.85	0.86	0.87	0.88		# of strides	3.93	2.61	2.58
wind	0.1 m/s	velocity	5.13	9.52	10.75	11.24	11.49	11.76	11.76	11.63	11.49	11.36	10.00	44.5	7.63	11.49	11.63
Carter, Xavier (USA) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)													<i>USATF Women's Sprint Development with HPC (2008)</i>				
date	28-Jun-08	time	1.96	3.07	3.94	4.85	5.70	6.57	7.39	8.27	9.06	10.00	10.00	8 / 3			
reaction time		interval		1.11	0.87	0.91	0.85	0.87	0.82	0.88	0.79	0.94	PB	# of strides	3.94	2.63	2.49
wind	1.6 m/s	velocity	5.10	9.01	11.49	10.99	11.76	11.49	12.20	11.36	12.66	10.64	10.00	45.5	7.61	11.41	12.05
Chambers, Dwain (GBR) (1978)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	16-Aug-09	time	2.93	3.86	4.75		6.50		8.22			10.00	10.00	1 / 6			
reaction time	0.123	interval		0.93	0.89		1.75		1.72			1.78		# of strides	3.86	2.64	
wind	0.9 m/s	velocity	6.83	10.75	11.24		11.43		11.63			11.24	10.00		7.77	11.36	
Burns, Marc (TTO) (1983)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	16-Aug-09	time	2.94	3.87	4.76		6.52		8.24			10.00	10.00	2 / 7			
reaction time	0.165	interval		0.93	0.89		1.76		1.72			1.76		# of strides	3.87	2.65	
wind	0.9 m/s	velocity	6.80	10.75	11.24		11.36		11.63			11.36	10.00		7.75	11.32	
Ogunode, Tosin (QAT) (1994)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2018 Asian Games (Jakarta, INA)													<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>				
date	26-Aug-18	time	1.81	2.87	3.81	4.71	5.59	6.45	7.32	8.20	9.09	10.00	10.00	8 / 2			
reaction time	0.125	interval		1.06	0.94	0.90	0.88	0.86	0.87	0.88	0.89	0.91	PB	# of strides	3.81	2.64	2.64
wind	0.8 m/s	velocity	5.52	9.43	10.64	11.11	11.36	11.63	11.49	11.36	11.24	10.99	10.00	44.5	7.87	11.36	11.36
Yamagata, Ryota (JPN) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2018 Asian Games (Jakarta, INA)													<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>				
date	26-Aug-18	time	1.83	2.88	3.82	4.72	5.59	6.45	7.32	8.20	9.09	10.00	10.00	4 / 3			
reaction time	0.133	interval		1.05	0.94	0.90	0.87	0.86	0.87	0.88	0.89	0.91	=PB	# of strides	3.82	2.63	2.64
wind	0.8 m/s	velocity	5.46	9.52	10.64	11.11	11.49	11.63	11.49	11.36	11.24	10.99	10.00	48.0	7.85	11.41	11.36
Ogunode, Femi (QAT) (1991)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Doha Diamond League (Doha, QAT)													<i>Omega Timing (2021) - diamond league race analysis</i>				
date	28-May-21	time	3.0		4.8		6.6		8.3			10.00	10.00	5 / 1			
reaction time	0.146	interval			1.80		1.80		1.70			1.70		# of strides			
wind	0.9 m/s	velocity	6.67		11.11		11.11		11.76			11.76	10.00	46.0			
de Grasse, André (CAN) (1994)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Herculis Meeting International d'Athletisme (Monaco, MON)													<i>Omega Timing (2021) - diamond league race analysis</i>				
date	09-Jul-21	time	3.0		4.9		6.6		8.3			10.00	10.00	2 / 4			

reaction time	0.148	interval		1.90	1.70	1.70	1.70	1.70		# of strides										
wind	0.3 m/s	velocity	6.67	10.53	11.76	11.76	11.76	10.00		46.5										
Bracy, Marvin (USA) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																				
date	06-Aug-22	time	2.90		4.73		6.46		8.20		10.00		10.00		6 / 2					
reaction time	0.130	interval		1.83		1.73		1.74		1.80					# of strides					
wind	-0.7 m/s	velocity	6.90	10.93	11.56	11.49	11.11	10.00		47.7										
Blake, Akeem (JAM) (2002)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																				
date	06-Aug-22	time	2.92		4.75		6.46		8.22		10.00		10.00		1 / 3					
reaction time	0.159	interval		1.83		1.71		1.76		1.78					# of strides					
wind	-0.7 m/s	velocity	6.85	10.93	11.70	11.36	11.24	10.00		46.0										
Blake, Akeem (JAM) (2002)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																				
date	21-Jul-23	time	1.87	2.90	3.83	4.72	5.60	6.47	7.34	8.22	9.11	10.00	10.00		3 / 3					
reaction time	0.140	interval		1.03	0.93	0.89	0.88	0.87	0.87	0.88	0.89	0.89			# of strides	3.83	2.64	2.64		
wind	0.6 m/s	velocity	5.35	9.71	10.75	11.24	11.36	11.49	11.49	11.36	11.24	11.24	10.00		47.0	7.83	11.36	11.36		
Hughes, Zharnel (GBR) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 London Athletics Meet (London, GBR)																				
date	20-Jul-24	time	1.98	3.04	3.98	4.86	5.72	6.57	7.42	8.28	9.15	10.00	10.00		3 / 6					
reaction time	0.126	interval		1.06	0.94	0.88	0.86	0.85	0.85	0.86	0.87	0.85			# of strides	3.98	2.59	2.58		
wind	-0.3 m/s	velocity	5.05	9.43	10.64	11.36	11.63	11.76	11.76	11.63	11.49	11.76	10.00		45.5	7.54	11.58	11.63		
Thompson, Kishane (JAM) (2001)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 1 - 2024 Olympic Games (Paris, FRA)																				
date	03-Aug-24	time	1.93	2.99	3.89	4.77	5.62	6.47	7.34	8.20	9.10	10.00	10.00		5 / 1					
reaction time	0.160	interval		1.06	0.90	0.88	0.85	0.85	0.87	0.86	0.90	0.90			# of strides	3.89	2.58	2.63		
wind	0.6 m/s	velocity	5.18	9.43	11.11	11.36	11.76	11.76	11.49	11.63	11.11	11.11	10.00		44.5	7.71	11.63	11.41		
Esemé, Emmanuel (CMR) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)																				
date	04-Aug-24	time	1.96	3.03	3.97	4.87	5.73	6.58	7.45	8.29	9.14	10.00	10.00		7 / 4					
reaction time	0.154	interval		1.07	0.94	0.90	0.86	0.85	0.87	0.84	0.85	0.86			# of strides	3.97	2.61	2.56		
wind	0.7 m/s	velocity	5.10	9.35	10.64	11.11	11.63	11.76	11.49	11.90	11.76	11.63	10.00		44.0	7.56	11.49	11.72		
Coleman, Christian (USA) (1996)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Memorial van damme (Brussels, BEL)																				
date	13-Sep-24	time	1.89	2.92	3.84	4.72	5.59	6.45	7.32	8.20	9.09	10.00	10.00		6 / 2					
reaction time	0.154	interval		1.03	0.92	0.88	0.87	0.86	0.87	0.88	0.89	0.91			# of strides	3.84	2.61	2.64		
wind	0.1 m/s	velocity	5.29	9.71	10.87	11.36	11.49	11.63	11.49	11.36	11.24	10.99	10.00		47.2	7.81	11.49	11.36		
Drummond, Jon (USA) (1968)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1996 USA Olympic Trials (Atlanta, GA)																				
date	15-Jun-96	time	1.87		3.85		5.58				9.06	10.01	10.01		6 / 3					
reaction time		interval		1.98		1.73					3.48	0.95			# of strides	3.85				
wind	1.1 m/s	velocity	5.35	10.10	11.56						11.49	10.53	9.99		7.79					
Montgomery, Tim (USA) (1975)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2000 ISTAF (Berlin, GER)																				
date	01-Sep-00	time	2.93	3.87	4.77		6.52					10.01	10.01		1 / 3					
reaction time	0.162	interval		0.94	0.90		1.75					3.49			# of strides	3.87	2.65			
wind	-0.2 m/s	velocity	6.83	10.64	11.11		11.43					11.46	9.99		7.75	11.32				
Powell, Asafa (JAM) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Quarter-Final 1 - 2007 IAAF World Championships (Osaka, JPN)																				
date	25-Aug-07	time	1.85	2.88	3.80	4.67	5.53	6.39	7.24	8.13	9.05	10.01	10.01		7 / 1					
reaction time	0.150	interval		1.03	0.92	0.87	0.86	0.86	0.85	0.89	0.92	0.96			# of strides	3.80	2.59	2.66		
wind	0.8 m/s	velocity	5.41	9.71	10.87	11.49	11.63	11.63	11.76	11.24	10.87	10.42	9.99		43.5	7.89	11.58	11.28		
Demps, Jeff (USA) (1990)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																				
date	28-Jun-08	time	1.78	2.95	3.88	4.80	5.66	6.51	7.35	8.25	9.12	10.01	10.01		4 / 2					
reaction time		interval		1.17	0.93	0.92	0.86	0.85	0.84	0.90	0.87	0.89	=WJR		# of strides	3.88	2.63	2.61		
wind	1.6 m/s	velocity	5.62	8.55	10.75	10.87	11.63	11.76	11.90	11.11	11.49	11.24	9.99		48.7	7.73	11.41	11.49		
Rodgers, Michael (USA) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2008 USA Olympic Trials (Eugene, OR)																				
date	29-Jun-08	time	1.96	2.97	3.90	4.78	5.67	6.51	7.39	8.25	9.13	10.01	10.01		1 / 7					

reaction time	0.166	interval	1.01	0.93	0.88	0.89	0.84	0.88	0.86	0.88	0.88		# of strides	3.90	2.61	2.62	
wind	4.1 m/s	velocity	5.10	9.90	10.75	11.36	11.24	11.90	11.36	11.63	11.36	11.36	9.99	44.2	7.69	11.49	11.45
Burns, Marc (TTO) (1983)																	
FINAL - 2008 Olympic Games (Beijing, CHN)																	
date	16-Aug-08	time		3.83				6.47		8.23		10.01	10.01	10.01	8 / 7		
reaction time	0.145	interval						2.64		1.76		1.78		# of strides	3.83	2.64	
wind	0.0 m/s	velocity		7.83				11.36		11.36		11.24	9.99	43.2	7.83	11.36	
Rodgers, Michael (USA) (1985)																	
Quarter-Final 2 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.91	3.84	4.72			6.47		8.20		10.01	10.01	10.01	6 / 1		
reaction time	0.147	interval		0.93	0.88			1.75		1.73		1.81		# of strides	3.84	2.63	
wind	0.4 m/s	velocity	6.87	10.75	11.36			11.43		11.56		11.05	9.99	7.81	11.41		
Burns, Marc (TTO) (1983)																	
Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)																	
date	16-Aug-09	time	2.95	3.88	4.76			6.52		8.23		10.01	10.01	10.01	8 / 4		
reaction time	0.159	interval		0.93	0.88			1.76		1.71		1.78		# of strides	3.88	2.64	
wind	0.2 m/s	velocity	6.78	10.75	11.36			11.36		11.70		11.24	9.99	43.0	7.73	11.36	
Kiryu, Yoshihide (JPN) (1995)																	
Heat 3 - 2013 Miki Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-13	time	1.89	2.90	3.81	4.69	5.55	6.41	7.27	8.15	9.06	10.01	10.01	10.01	3 / 1		
reaction time		interval		1.01	0.91	0.88	0.86	0.86	0.86	0.88	0.91	0.95		# of strides	3.81	2.60	2.65
wind	0.9 m/s	velocity	5.29	9.90	10.99	11.36	11.63	11.63	11.63	11.36	10.99	10.53	9.99	47.3	7.87	11.54	11.32
Simbine, Akani (RSA) (1993)																	
FINAL - 2017 IAAF World Championships (London, GBR)																	
date	05-Aug-17	time	1.92	2.95	3.87	4.79	5.66	6.50	7.36	8.23	9.11	10.01	10.01	10.01	6 / 5		
reaction time	0.141	interval		1.03	0.92	0.92	0.87	0.84	0.86	0.87	0.88	0.90		# of strides	3.87	2.63	2.61
wind	-0.8 m/s	velocity	5.21	9.71	10.87	10.87	11.49	11.90	11.63	11.49	11.36	11.11	9.99	47.8	7.75	11.41	11.49
Yamagata, Ryota (JPN) (1992)																	
FINAL - 2018 Japanese Corporate Championships (Osaka, JPN)																	
date	23-Sep-18	time	1.83	2.89	3.83	4.73	5.60	6.46	7.33	8.20	9.09	10.01	10.01	10.01	7 / 1		
reaction time	0.116	interval		1.06	0.94	0.90	0.87	0.86	0.87	0.87	0.89	0.92		# of strides	3.83	2.63	2.63
wind	0.0 m/s	velocity	5.46	9.43	10.64	11.11	11.49	11.63	11.49	11.49	11.24	10.87	9.99	48.2	7.83	11.41	11.41
Kiryu, Yoshihide (JPN) (1995)																	
FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)																	
date	19-May-19	time	1.86	2.90	3.84	4.74	5.61	6.47	7.33	8.20	9.09	10.01	10.01	10.01	4 / 2		
reaction time	0.138	interval		1.04	0.94	0.90	0.87	0.86	0.86	0.87	0.89	0.92		# of strides	3.84	2.63	2.62
wind	1.7 m/s	velocity	5.38	9.62	10.64	11.11	11.49	11.63	11.63	11.49	11.24	10.87	9.99	48.0	7.81	11.41	11.45
Rodgers, Michael (USA) (1985)																	
FINAL - 2019 Athletissima (Lausanne, SU1)																	
date	05-Jul-19	time					5.7					10.01	10.01	10.01	5 / 2		
reaction time	0.147	interval										4.31		# of strides			
wind	0.2 m/s	velocity					8.77					11.60	9.99	45.0			
Rodgers, Michael (USA) (1985)																	
FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
date	12-Jul-19	time					5.7					10.01	10.01	10.01	7 / 3		
reaction time	0.133	interval										4.31		# of strides			
wind	0.3 m/s	velocity					8.77					11.60	9.99	45.0			
Tada, Shuhei (JPN) (1996)																	
FINAL - 2021 Fuse Sprint (Tottori, JPN)																	
date	06-Jun-21	time	1.83	2.87	3.81	4.70	5.57	6.44	7.31	8.19	9.09	10.01	10.01	10.01	5 / 2		
reaction time	0.136	interval		1.04	0.94	0.89	0.87	0.87	0.87	0.88	0.90	0.92		# of strides	3.81	2.63	2.65
wind	2.0 m/s	velocity	5.46	9.62	10.64	11.24	11.49	11.49	11.49	11.36	11.11	10.87	9.99	48.0	7.87	11.41	11.32
Bromell, Trayvon (USA) (1995)																	
FINAL - 2021 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
date	09-Jul-21	time		3.0		4.8		6.5		8.3		10.01	10.01	10.01	5 / 5		
reaction time	0.147	interval				1.80		1.70		1.80		1.71		# of strides			
wind	0.3 m/s	velocity		6.67		11.11		11.76		11.11		11.70	9.99	46.7			
Blake, Yohan (JAM) (1989)																	
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)																	
date	16-Jul-23	time	1.89	2.93	3.86	4.76	5.64	6.50	7.37	8.23	9.11	10.01	10.01	10.01	2 / 5		

reaction time	0.166	interval	1.04	0.93	0.90	0.88	0.86	0.87	0.86	0.88	0.90		# of strides	3.86	2.64	2.61	
wind	0.0 m/s	velocity	5.29	9.62	10.75	11.11	11.36	11.63	11.49	11.63	11.36	11.11	9.99	46.0	7.77	11.36	11.49
Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)												<i>Omega Timing (2023) - diamond league race analysis</i>					
date	21-Jul-23	time	1.88	2.92	3.86	4.75	5.63	6.49	7.36	8.24	9.11	10.01	10.01	2 / 4			
reaction time	0.159	interval	1.04	0.94	0.89	0.88	0.86	0.87	0.88	0.87	0.90		# of strides	3.86	2.63	2.62	
wind	0.6 m/s	velocity	5.32	9.62	10.64	11.24	11.36	11.63	11.49	11.36	11.49	11.11	9.99	46.0	7.77	11.41	11.45
Carnes, Brandon (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)												<i>Omega Timing (2023) - diamond league race analysis</i>					
date	02-Sep-23	time	1.87	2.93	3.88	4.78	5.66	6.52	7.38	8.25	9.12	10.01	10.01	1 / 4			
reaction time	0.127	interval	1.06	0.95	0.90	0.88	0.86	0.86	0.87	0.87	0.89		PB	# of strides	3.88	2.64	2.60
wind	0.4 m/s	velocity	5.35	9.43	10.53	11.11	11.36	11.63	11.63	11.49	11.49	11.24	9.99	47.0	7.73	11.36	11.54
Bracy-Williams, Marvin (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2023) - diamond league race analysis</i>					
date	16-Sep-23	time	1.90	2.93	3.86	4.75	5.62	6.48	7.35	8.21	9.09	10.01	10.01	8 / 5			
reaction time	0.136	interval	1.03	0.93	0.89	0.87	0.86	0.87	0.86	0.88	0.92		# of strides	3.86	2.62	2.61	
wind	0.1 m/s	velocity	5.26	9.71	10.75	11.24	11.49	11.63	11.49	11.63	11.36	10.87	9.99	47.0	7.77	11.45	11.49
Tebogo, Letsile (BOT) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 8 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.90	2.95	3.88	4.77	5.64	6.49	7.36	8.23	9.09	10.01	10.01	2 / 2			
reaction time	0.170	interval	1.05	0.93	0.89	0.87	0.85	0.87	0.87	0.86	0.92		# of strides	3.88	2.61	2.60	
wind	0.2 m/s	velocity	5.26	9.52	10.75	11.24	11.49	11.76	11.49	11.63	10.87	9.99	42.5	7.73	11.49	11.54	
Hughes, Zhanel (GBR) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.95	3.00	3.94	4.83	5.69	6.54	7.40	8.26	9.13	10.01	10.01	3 / 6			
reaction time	0.135	interval	1.05	0.94	0.89	0.86	0.85	0.86	0.86	0.87	0.88		# of strides	3.94	2.60	2.59	
wind	0.5 m/s	velocity	5.13	9.52	10.64	11.24	11.63	11.76	11.63	11.63	11.49	11.36	9.99	45.0	7.61	11.54	11.58
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Memorial van damme (Brussels, BEL)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	13-Sep-24	time	1.92	2.96	3.91	4.82	5.69	6.56	7.41	8.27	9.14	10.01	10.01	4 / 3			
reaction time	0.141	interval	1.04	0.95	0.91	0.87	0.87	0.85	0.86	0.87	0.87		# of strides	3.91	2.65	2.58	
wind	0.1 m/s	velocity	5.21	9.62	10.53	10.99	11.49	11.49	11.76	11.63	11.49	11.49	9.99	43.7	7.67	11.32	11.63
Fredericks, Frank (NAM) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1992 Olympic Games (Barcelona, ESP)												<i>Arnold (1992) - 1992 Olympic report: 100m men</i>					
date	1-Aug-92	time	2.91		4.74		6.50		8.26		10.03	10.02	3 / 2				
reaction time	0.138	interval			1.83		1.76		1.76		1.77		# of strides				
wind	0.5 m/s	velocity	6.87		10.93		11.36		11.36		11.30	9.98	46.0				
Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1993 IAAF World Championships (Stuttgart, GER)												<i>Stein (1993) - verbesserung der schnelligkeit</i>					
date	15-Aug-93	time	3.95			6.59		8.30		10.02	10.02	3 / 4					
reaction time	0.144	interval				2.64		1.71		1.72		# of strides	3.95	2.64			
wind	0.3 m/s	velocity		7.59		11.36		11.70		11.63	9.98	43.5	7.59	11.36			
Surin, Bruny (CAN) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1993 IAAF World Championships (Stuttgart, GER)												<i>Stein (1993) - verbesserung der schnelligkeit</i>					
date	15-Aug-93	time	3.86			6.49		8.24		10.02	10.02	2 / 5					
reaction time	0.148	interval				2.63		1.75		1.78		# of strides	3.86	2.63			
wind	0.3 m/s	velocity	7.77			11.41		11.43		11.24	9.98	44.5	7.77	11.41			
Boldon, Ato (TTO) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1997 IAAF World Championships (Athens, GRE)												<i>Ritzdorf (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>					
date	03-Aug-97	time	1.72	2.77	3.70	4.59	5.46	6.33	7.20	8.08	8.98	9.90	10.02	6 / 5			
reaction time	0.123	interval	1.05	0.93	0.89	0.87	0.87	0.87	0.88	0.90	0.92		# of strides	3.70	2.63	2.65	
wind	0.2 m/s	velocity	5.81	9.52	10.75	11.24	11.49	11.49	11.49	11.36	11.11	10.87	9.98	44.0	8.11	11.41	11.32
Harden, Tim (USA) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1999 IAAF World Championships (Sevilla, ESP)												<i>Ferro (2001) - biomechanical analysis of the 7th world championships in athletics seville 1999</i>					
date	23-Aug-03	time	1.73	2.75	3.67	4.57	5.46	6.32	7.19	8.08	8.97	9.88	10.02	3 / 5			
reaction time	0.136	interval	1.02	0.92	0.90	0.89	0.86	0.87	0.89	0.89	0.91		# of strides	3.67	2.65	2.65	
wind	0.2 m/s	velocity	5.78	9.80	10.87	11.11	11.24	11.63	11.49	11.24	11.24	10.99	9.98	8.17	11.32	11.32	
Capel, John (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2004 USA Olympic Trials (Sacramento, CA)												<i>USATF Women's Sprint Development (2004)</i>					
date	11-Jul-04	time	1.95	2.94	3.87	4.77	5.62	6.50	7.37	8.24	9.11	10.02	10.02	4 / 5			

reaction time	0.146	interval	0.99	0.93	0.90	0.85	0.88	0.87	0.87	0.87	0.91		# of strides	3.87	2.63	2.61	
wind	0.0 m/s	velocity	5.13	10.10	10.75	11.11	11.76	11.36	11.49	11.49	10.99	9.98		46.7	7.75	11.41	11.49

Atkins, Derrick (BAH) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2007 IAAF World Championships (Osaka, JPN) <i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>																	
date	25-Aug-07	time	1.89	2.93	3.88	4.76	5.63	6.49	7.35	8.21	9.09	10.02	10.02	8 / 2			
reaction time	0.150	interval	1.04	0.95	0.88	0.87	0.86	0.86	0.86	0.88	0.93		# of strides	3.88	2.61	2.60	
wind	0.8 m/s	velocity	5.29	9.62	10.53	11.36	11.49	11.63	11.63	11.63	11.36	10.75	9.98	44.2	7.73	11.49	11.54

Dix, Walter (USA) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR) <i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	28-Jun-08	time	1.83	2.98	3.93	4.85	5.70	6.55	7.39	8.26	9.10	10.02	10.02	3 / 3			
reaction time		interval	1.15	0.95	0.92	0.85	0.85	0.84	0.87	0.84	0.92		# of strides	3.93	2.62	2.55	
wind	1.6 m/s	velocity	5.46	8.70	10.53	10.87	11.76	11.76	11.90	11.49	11.90	10.87	9.98	47.5	7.63	11.45	11.76

Dixon, Leroy (USA) (1983)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR) <i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	28-Jun-08	time	1.85	3.00	3.87	4.77	5.63	6.49	7.37	8.23	9.11	10.02	10.02	6 / 4			
reaction time	0.149	interval	1.15	0.87	0.90	0.86	0.86	0.88	0.86	0.88	0.91	PB	# of strides	3.87	2.62	2.62	
wind	1.6 m/s	velocity	5.41	8.70	11.49	11.11	11.63	11.63	11.36	11.63	11.36	10.99	9.98	44.7	7.75	11.45	11.45

Bailey, Daniel (ANT) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER) <i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																
date	15-Aug-09	time	2.99	3.89	4.74		6.49		8.20		10.02	10.02	3 / 1			
reaction time	0.149	interval	0.90	0.85		1.75		1.71		1.82			# of strides	3.89	2.60	
wind	0.1 m/s	velocity	6.69	11.11	11.76		11.43		11.70		10.99	9.98		7.71	11.54	

Gatlin, Justin (USA) (1982)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Seiko Golden Grand Prix (Tokyo, JPN) <i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>																	
date	11-May-14	time	1.88	2.90	3.83	4.71	5.59	6.46	7.33	8.21	9.11	10.02	10.02	3 / 1			
reaction time		interval	1.02	0.93	0.88	0.88	0.87	0.87	0.88	0.90	0.91		# of strides	3.83	2.63	2.65	
wind	-3.5 m/s	velocity	5.32	9.80	10.75	11.36	11.36	11.49	11.49	11.36	11.11	10.99	9.98	49.2	7.83	11.41	11.32

Gatlin, Justin (USA) (1982)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Seiko Golden Grand Prix (Kawasaki, JPN) <i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>																	
date	08-May-16	time	1.84	2.90	3.84	4.73	5.61	6.48	7.34	8.22	9.11	10.02	10.02	5 / 1			
reaction time		interval	1.06	0.94	0.89	0.88	0.87	0.86	0.88	0.89	0.91		# of strides	3.84	2.64	2.63	
wind	-0.4 m/s	velocity	5.43	9.43	10.64	11.24	11.36	11.49	11.63	11.36	11.24	10.99	9.98	44.9	7.81	11.36	11.41

Sani Brown, Abdul Hakim (JPN) (1999)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Japanese National Championships (Fukuoka, JPN) <i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>																	
date	28-Jun-19	time	1.90	2.93	3.86	4.75	5.62	6.48	7.35	8.22	9.11	10.02	10.02	4 / 1			
reaction time	0.153	interval	1.03	0.93	0.89	0.87	0.86	0.87	0.87	0.89	0.91		# of strides	3.86	2.62	2.63	
wind	-0.3 m/s	velocity	5.26	9.71	10.75	11.24	11.49	11.63	11.49	11.49	11.24	10.99	9.98	44.0	7.77	11.45	11.41

Omurwa, Ferdinand (KEN) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Memorial van Damme (Brussels, BEL) <i>Omega Timing (2021) - diamond league race analysis</i>																
date	03-Sep-21	time		3.0		4.8		6.6		8.3		10.02	10.02	6 / 4		
reaction time	0.134	interval		1.80		1.80		1.70		1.72			# of strides			
wind	0.1 m/s	velocity		6.67		11.11		11.11		11.76		11.63	9.98	47.3		

Simbine, Akani (RSA) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Bauhaus Galan (Stockholm, SWE) <i>Omega Timing (2022) - diamond league race analysis</i>																
date	30-Jun-22	time		3.02		4.86		6.59		8.30		10.02	10.02	5 / 1		
reaction time	0.157	interval		1.84		1.73		1.71		1.72			# of strides			
wind	-0.5 m/s	velocity		6.62		10.87		11.56		11.70		11.63	9.98	47.0		

Omanyala, Ferdinand (KEN) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Commonwealth Games (Birmingham, GBR) <i>Longines Timing (2022) - commonwealth games race analysis</i>																
date	03-Aug-22	time		2.9		4.7		6.4		8.2		10.02	10.02	3 / 1		
reaction time		interval		1.80		1.70		1.80		1.82			# of strides			
wind	-0.9 m/s	velocity		6.90		11.11		11.76		11.11		10.99	9.98	48.7		

Bracy-Williams, Marvin (USA) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN) <i>Omega Timing (2023) - diamond league race analysis</i>																	
date	02-Sep-23	time	1.89	2.94	3.87	4.76	5.63	6.50	7.36	8.23	9.11	10.02	10.02	7 / 5			
reaction time	0.125	interval	1.05	0.93	0.89	0.87	0.87	0.86	0.87	0.88	0.91		# of strides	3.87	2.63	2.61	
wind	0.4 m/s	velocity	5.29	9.52	10.75	11.24	11.49	11.49	11.63	11.49	11.36	10.99	9.98	47.0	7.75	11.41	11.49

Sani Brown, Abdul Hakim (JPN) (1999)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 4 - 2024 Olympic Games (Paris, FRA) <i>Paris 2024 Olympc Games - Results Book (2024)</i>																
date	03-Aug-24	time	1.89	2.93	3.87	4.76	5.62	6.50	7.37	8.22	9.12	10.02	10.02	4 / 2		

reaction time	0.138	interval	1.04	0.94	0.89	0.86	0.88	0.87	0.85	0.90	0.90		# of strides	3.87	2.63	2.62	
wind	0.0 m/s	velocity	5.29	9.62	10.64	11.24	11.60	11.39	11.49	11.76	11.11	11.11	9.98	44.0	7.75	11.41	11.45
Ajayi, Kayinsola (NGR) (2004)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 5 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.90	2.95	3.89	4.78	5.65	6.51	7.37	8.23	9.11	10.02	10.02	2 / 1			
reaction time	0.151	interval	1.05	0.94	0.89	0.87	0.86	0.86	0.86	0.88	0.91			# of strides	3.89	2.62	2.60
wind	-0.3 m/s	velocity	5.26	9.52	10.64	11.24	11.49	11.63	11.63	11.63	11.36	10.99	9.98	46.0	7.71	11.45	11.54
Maswanganyi, Shaun (RSA) (2001)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	04-Aug-24	time	1.90	2.94	3.88	4.77	5.65	6.51	7.39	8.26	9.14	10.02	10.02	9 / 5			
reaction time	0.150	interval	1.04	0.94	0.89	0.88	0.86	0.88	0.87	0.88	0.88			# of strides	3.88	2.63	2.63
wind	0.7 m/s	velocity	5.26	9.62	10.64	11.24	11.36	11.63	11.36	11.49	11.36	11.36	9.98	42.7	7.73	11.41	11.41
Lewis, Carl (USA) (1961)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 1987 IAAF World Championships (Rome, ITA)													<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>				
date	30-Aug-87	time	1.94	3.00	3.98	4.86	5.73	6.59	7.44	8.30	9.15	10.03	10.03	8 / 1			
reaction time		interval	1.06	0.98	0.88	0.87	0.86	0.85	0.86	0.85	0.88		CR	# of strides	3.98	2.61	2.56
wind	-1.3 m/s	velocity	5.15	9.43	10.20	11.36	11.49	11.63	11.76	11.63	11.76	11.36	9.97	43.6	7.54	11.49	11.72
Johnson, Ben (CAN) (1961)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>				
date	24-Sep-88	time	1.89	2.92	3.82	4.70	5.58	6.44	7.32	8.20	9.10	10.03	10.03	6 / 4			
reaction time		interval	1.03	0.90	0.88	0.88	0.86	0.88	0.88	0.90	0.93		DV	# of strides	3.82	2.62	2.66
wind	-1.2 m/s	velocity	5.29	9.71	11.11	11.36	11.36	11.63	11.36	11.36	11.11	10.75	9.97		7.85	11.45	11.28
Fredericks, Frank (NAM) (1967)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1993 IAAF World Championships (Stuttgart, GER)													<i>Stein (1993) - verbesserung der schnelligkeit</i>				
date	15-Aug-93	time			3.87			6.50		8.25		10.03	10.03	1 / 6			
reaction time	0.146	interval					2.63		1.75		1.78			# of strides	3.87	2.63	
wind	0.3 m/s	velocity			7.75		11.41		11.43		11.24	9.97		45.0	7.75	11.41	
Patton, Darvis (USA) (1977)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Olympic Games (Beijing, CHN)													<i>Vazel (2020) - https://twitter.com/pjvazel/status/1295071299350470663?s=21</i>				
date	16-Aug-08	time			3.89			6.55		8.28		10.03	10.03	3 / 8			
reaction time	0.142	interval					2.66		1.73		1.75			# of strides	3.89	2.66	
wind	0.0 m/s	velocity			7.71		11.28		11.56		11.43	9.97		45.2	7.71	11.28	
Bailey, Daniel (ANT) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 ISTAF (Berlin, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	14-Jun-09	time		2.96	3.89	4.78		6.51		8.26		10.03	10.03	1 / 1			
reaction time	0.204	interval			0.93	0.89		1.73		1.75		1.77		# of strides	3.89	2.62	
wind	1.4 m/s	velocity		6.76	10.75	11.24		11.56		11.43		11.30	9.97		7.71	11.45	
Bolt, Usain (JAM) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time		2.93	3.85	4.73		6.47		8.20		10.03	10.03	4 / 2			
reaction time	0.155	interval			0.92	0.88		1.74		1.73		1.83		# of strides	3.85	2.62	
wind	0.1 m/s	velocity		6.83	10.87	11.36		11.49		11.56		10.93	9.97		7.79	11.45	
Harvey, Jacques (JAM) (1989)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2011 Windsprint (Sundsvall, SWE)													<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	31-Jul-11	time			3.91			6.53		8.24		10.03	10.03	3 / 1			
reaction time		interval					2.62		1.71		1.79			# of strides	3.91	2.62	
wind	2.8 m/s	velocity			7.67		11.45		11.70		11.17	9.97			7.67	11.45	
Kiryu, Yoshihide (JPN) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 Mikio Oda Memorial (Hiroshima, JPN)													<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>				
date	29-Apr-13	time	1.89	2.92	3.84	4.72	5.58	6.44	7.30	8.18	9.09	10.03	10.03	4 / 1			
reaction time		interval		1.03	0.92	0.88	0.86	0.86	0.86	0.88	0.91	0.94		# of strides	3.84	2.60	2.65
wind	2.7 m/s	velocity	5.29	9.71	10.87	11.36	11.63	11.63	11.63	11.36	10.99	10.64	9.97	47.0	7.81	11.54	11.32
Su Bingtian (CHN) (1989)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 4 - 2017 IAAF World Championships (London, GBR)													<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>				
date	05-Aug-17	time	1.88	2.93	3.87	4.76	5.64	6.50	7.37	8.24	9.13	10.03	10.03	4 / 1			
reaction time	0.166	interval		1.05	0.94	0.89	0.88	0.86	0.87	0.87	0.89	0.90		# of strides	3.87	2.63	2.63
wind	-0.2 m/s	velocity	5.32	9.52	10.64	11.24	11.36	11.63	11.49	11.49	11.24	11.11	9.97	48.0	7.75	11.41	11.41
Zohri, Lalu Muhammad (INA) (2000)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)													<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>				
date	19-May-19	time	1.90	2.94	3.87	4.77	5.64	6.50	7.36	8.24	9.12	10.03	10.03	9 / 3			

reaction time	0.179	interval	1.04	0.93	0.90	0.87	0.86	0.86	0.88	0.88	0.91	NR AJR PB	# of strides	3.87	2.63	2.62	
wind	1.7 m/s	velocity	5.26	9.62	10.75	11.11	11.49	11.63	11.63	11.36	11.36	10.99	9.97	44.3	7.75	11.41	11.45

Xie Zhenye (CHN) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)													<i>Jiang (2019) - data analysis of men's sprint finals in the world championships trials</i>					
date	02-Aug-19	time	1.92	2.94	3.90	4.78	5.66	6.52	7.38	8.25	9.13	10.03	10.03	5 / 1				
reaction time		interval		1.02	0.96	0.88	0.88	0.86	0.86	0.87	0.88	0.90		# of strides	3.90	2.62	2.61	
wind	0.1 m/s	velocity	5.21	9.80	10.42	11.36	11.36	11.63	11.63	11.49	11.36	11.11	9.97	46.7	7.69	11.45	11.49	

Hughes, Zharnel (GBR) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2019 IAAF World Championships (Doha, QAT)													<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	28-Sep-19	time	1.91	2.97	3.91	4.80	5.66	6.52	7.37	8.23	9.11	10.03	10.03	7 / 6				
reaction time	0.119	interval		1.06	0.94	0.89	0.86	0.86	0.85	0.86	0.88	0.92		# of strides	3.91	2.61	2.59	
wind	0.6 m/s	velocity	5.24	9.43	10.64	11.24	11.63	11.63	11.76	11.63	11.36	10.87	9.97	45.0	7.67	11.49	11.58	

Cambridge, Aska (JPN) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2020 Athlete Night Games (Fukui, JPN)													<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>					
date	29-Aug-20	time	1.87	2.94	3.89	4.79	5.67	6.53	7.39	8.26	9.13	10.03	10.03	/ 1				
reaction time		interval		1.07	0.95	0.90	0.88	0.86	0.86	0.87	0.87	0.90	PB	# of strides	3.89	2.64	2.60	
wind	1.0 m/s	velocity	5.35	9.35	10.53	11.11	11.36	11.63	11.63	11.49	11.49	11.11	9.97	48.5	7.71	11.36	11.54	

Baker, Ronnie (USA) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2021 Bauhaus Galan (Stockholm, SWE)													<i>Omega Timing (2021) - diamond league race analysis</i>					
date	04-Jul-21	time		2.9		4.8		6.5		8.3		10.03	10.03	4 / 1				
reaction time	0.149	interval				1.90		1.70		1.80		1.73		# of strides				
wind	-0.8 m/s	velocity		6.90		10.53		11.76		11.11		11.56	9.97	46.0				

Simbine, Akani (RSA) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 6 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympmc Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.96	3.01	3.95	4.85	5.73	6.58	7.45	8.31	9.17	10.03	10.03	5 / 1				
reaction time	0.152	interval		1.05	0.94	0.90	0.88	0.85	0.87	0.86	0.86	0.86		# of strides	3.95	2.63	2.59	
wind	-1.1 m/s	velocity	5.10	9.52	10.64	11.11	11.36	11.76	11.49	11.63	11.63	11.63	9.97	47.0	7.59	11.41	11.58	

Hughes, Zharnel (GBR) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 8 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympmc Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.94	3.00	3.92	4.81	5.68	6.53	7.40	8.26	9.13	10.03	10.03	4 / 3				
reaction time	0.136	interval		1.06	0.92	0.89	0.87	0.85	0.87	0.86	0.87	0.90		# of strides	3.92	2.61	2.60	
wind	0.2 m/s	velocity	5.15	9.43	10.87	11.24	11.49	11.76	11.49	11.63	11.49	11.11	9.97	45.5	7.65	11.49	11.54	

Blake, Ackeem (JAM) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	30-Aug-24	time	1.90	2.96	3.89	4.79	5.66	6.53	7.39	8.26	9.14	10.03	10.03	2 / 4				
reaction time	0.148	interval		1.06	0.93	0.90	0.87	0.87	0.86	0.87	0.88	0.89		# of strides	3.89	2.64	2.61	
wind	0.3 m/s	velocity	5.26	9.43	10.75	11.11	11.49	11.49	11.63	11.49	11.36	11.24	9.97	46.0	7.71	11.36	11.49	

Mitchell, Dennis (USA) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1988 Olympic Games (Seoul, KOR)													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
date	24-Sep-88	time	1.92	2.97	3.93	4.83	5.69	6.54	7.41	8.28	9.16	10.04	10.04	8 / 5 4				
reaction time	0.186	interval		1.05	0.96	0.90	0.86	0.85	0.87	0.87	0.88	0.88		# of strides	3.93	2.61	2.62	
wind	1.1 m/s	velocity	5.21	9.52	10.42	11.11	11.63	11.76	11.49	11.49	11.36	11.36	9.96	45.7	7.63	11.49	11.45	

Mitchell, Dennis (USA) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1992 Olympic Games (Barcelona, ESP)													<i>Arnold (1992) - 1992 Olympic report: 100m men</i>					
date	1-Aug-92	time		2.93		4.76		6.52		8.28		10.05	10.04	4 / 3				
reaction time	0.143	interval				1.83		1.76		1.76		1.77		# of strides				
wind	0.5 m/s	velocity		6.83		10.93		11.36		11.36		11.30	9.96	46.2				

Effiong, Daniel (NGR) (1972) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1993 IAAF World Championships (Stuttgart, GER)													<i>Stein (1993) - verbesserung der schnelligkeit</i>					
date	15-Aug-93	time			3.89			6.50		8.25		10.04	10.04	5 / 7				
reaction time	0.164	interval						2.61		1.75		1.79		# of strides	3.89	2.61		
wind	0.3 m/s	velocity			7.71			11.49		11.43		11.17	9.96	43.7	7.71	11.49		

Christie, Linford (GBR) (1960) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1997 European Cup (Munich, GER)													<i>Jung (2003) - http://www.fgs.uni-halle.de</i>					
date	21-Jun-97	time	1.92		3.89			6.52				10.04	10.04	/ 1				
reaction time		interval			1.97			2.63				3.52		# of strides	3.89	2.63		
wind	0.2 m/s	velocity	5.21		10.15			11.41				11.36	9.96	46.7	7.71	11.41		

Greene, Maurice (USA) (1974) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1997 Weltklasse (Stuttgart, GER)													<i>Arakelyan (1998) whether deliberate analysis?</i>					
date	13-Jul-97	time			3.81			6.48		8.28		10.04	10.04	/ 2				

reaction time	interval					2.67	1.80	1.76		# of strides	3.81	2.67
wind	0.0 m/s	velocity	7.87			11.24	11.11	11.36	9.96		7.87	11.24

Montgomery, Tim (USA) (1975)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1999 IAAF World Championships (Sevilla, ESP)																	
date	22-Aug-99	time	1.76	2.80	3.73	4.62	5.51	6.37	7.24	8.12	9.01	9.90	10.04				
reaction time	0.136	interval		1.04	0.93	0.89	0.89	0.86	0.87	0.88	0.89	0.89		# of strides	3.73	2.64	2.64
wind	0.2 m/s	velocity	5.68	9.62	10.75	11.24	11.24	11.63	11.49	11.36	11.24	11.24	9.96		8.04	11.36	11.36

Williams, Bernard (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2004 USA Olympic Trials (Sacramento, CA)																		
date	11-Jul-04	time	1.90	2.95	3.88	4.77	5.62	6.50	7.36	8.22	9.12	10.04	10.04					
reaction time	0.129	interval		1.05	0.93	0.89	0.85	0.88	0.86	0.86	0.90	0.92		# of strides	3.88	2.62	2.62	
wind	0.0 m/s	velocity	5.26	9.52	10.75	11.24	11.76	11.36	11.63	11.63	11.11	10.87	9.96		47.0	7.73	11.45	11.45

Atkins, Derrick (BAH) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 2007 IAAF World Championships (Osaka, JPN)																		
date	26-Aug-07	time	1.92	2.97	3.90	4.79	5.66	6.52	7.37	8.24	9.11	10.04	10.04					
reaction time	0.166	interval		1.05	0.93	0.89	0.87	0.86	0.85	0.87	0.87	0.93		# of strides	3.90	2.62	2.59	
wind	0.3 m/s	velocity	5.21	9.52	10.75	11.24	11.49	11.63	11.76	11.49	11.49	10.75	9.96		44.0	7.69	11.45	11.58

Patton, Darvis (USA) (1977)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2008 USA Olympic Trials (Eugene, OR)																	
date	28-Jun-08	time	1.97	3.03	3.95	4.83	5.70	6.54	7.39	8.26	9.15	10.04	10.04				
reaction time		interval		1.06	0.92	0.88	0.87	0.84	0.85	0.87	0.89	0.89		# of strides	3.95	2.59	2.61
wind	1.4 m/s	velocity	5.08	9.43	10.87	11.36	11.49	11.90	11.76	11.49	11.24	11.24	9.96		7.59	11.58	11.49

Patton, Darvis (USA) (1977)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 2 - 2008 USA Olympic Trials (Eugene, OR)																		
date	29-Jun-08	time	1.96	2.98	3.90	4.83	5.67	6.52	7.40	8.26	9.14	10.04	10.04					
reaction time		interval		1.02	0.92	0.93	0.84	0.85	0.88	0.86	0.88	0.90		# of strides	3.90	2.62	2.62	
wind	0.5 m/s	velocity	5.10	9.80	10.87	10.75	11.90	11.76	11.36	11.63	11.36	11.11	9.96		45.0	7.69	11.45	11.45

Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)																	
date	16-Aug-09	time	2.95	3.89	4.79		6.55		8.27		10.04	10.04					
reaction time	0.154	interval		0.94	0.90		1.76		1.72		1.77			# of strides	3.89	2.66	
wind	0.2 m/s	velocity	6.78	10.64	11.11		11.36		11.63		11.30	9.96			44.5	7.71	11.28

Chambers, Dwain (GBR) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)																	
date	16-Aug-09	time	2.96	3.90	4.79		6.55		8.26		10.04	10.04					
reaction time	0.182	interval		0.94	0.89		1.76		1.71		1.78			# of strides	3.90	2.65	
wind	-0.2 m/s	velocity	6.76	10.64	11.24		11.36		11.70		11.24	9.96			44.7	7.69	11.32

Chambers, Dwain (GBR) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)																
date	15-Aug-09	time	2.94	3.87	4.76		6.52		8.25		10.04	10.04				
reaction time	0.150	interval		0.93	0.89		1.76		1.73		1.79			# of strides	3.87	2.65
wind	-0.7 m/s	velocity	6.80	10.75	11.24		11.36		11.56		11.17	9.96			7.75	11.32

Yamagata, Ryota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2013 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-13	time	1.88	2.91	3.83	4.72	5.59	6.45	7.32	8.21	9.11	10.04	10.04					
reaction time		interval		1.03	0.92	0.89	0.87	0.86	0.87	0.89	0.90	0.93		# of strides	3.83	2.62	2.66	
wind	2.7 m/s	velocity	5.32	9.71	10.87	11.24	11.49	11.63	11.49	11.24	11.11	10.75	9.96		47.5	7.83	11.45	11.28

Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2017 SummerOfAths Grand Prix (Canberra, AUS)																
date	11-Mar-17	time				6.56					10.04	10.04				
reaction time		interval									3.48			# of strides		
wind	1.4 m/s	velocity				9.15					11.49	9.96			47.0	

Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-17	time	1.81	2.86	3.81	4.72	5.60	6.47	7.35	8.23	9.13	10.04	10.04					
reaction time		interval		1.05	0.95	0.91	0.88	0.87	0.88	0.88	0.90	0.91		# of strides	3.81	2.66	2.66	
wind	-0.3 m/s	velocity	5.52	9.52	10.53	10.99	11.36	11.49	11.36	11.36	11.11	10.99	9.96		48.0	7.87	11.28	11.28

Xie Zhenye (CHN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Chinese National Games (Tianjin, CHN)																
date	03-Sep-17	time	1.86	2.90	3.81	4.72	5.61	6.47	7.33	8.21	9.10	10.04	10.04			

reaction time	0.14	interval	1.04	0.91	0.91	0.89	0.86	0.86	0.88	0.89	0.94	PB	# of strides	3.81	2.66	2.63	
wind	0.3 m/s	velocity	5.38	9.62	10.99	10.99	11.24	11.63	11.63	11.36	11.24	10.64	9.96	46.0	7.87	11.28	11.41
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
date	12-Jul-19	time			5.7						10.04	10.04		2 / 4			
reaction time	0.140	interval									4.34		# of strides				
wind	0.3 m/s	velocity			8.77						11.52	9.96	48.2				
Xie Zhenye (CHN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Weltklasse (Zürich, SUI)																	
date	29-Aug-19	time	3.0	4.8	6.6	8.3	10.04				10.04	10.04		9 / 2			
reaction time	0.143	interval		1.8	1.8	1.7	1.74				1.74		# of strides				
wind	-0.4 m/s	velocity	6.67	11.11	11.11	11.76	11.49	9.96	47.0		9.96		47.0				
Cissé, Arthur (CIV) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA)																	
date	17-Sep-20	time	3.0	4.8	6.5	8.2	10.04				10.04	10.04		2 / 2			
reaction time	0.136	interval		1.81	1.69	1.70	1.84				1.84		# of strides				
wind	0.3 m/s	velocity	6.67	11.05	11.83	11.76	10.87	5.98	48.0		5.98		48.0				
Coleman, Christian (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Prefontaine Classic (Eugene, OR)																	
date	28-May-22	time	2.88	4.70	6.45	8.23	10.04				10.04	10.04		5 / 3			
reaction time	0.136	interval		1.82	1.75	1.78	1.81				1.81		# of strides				
wind	-0.2 m/s	velocity	6.94	10.99	11.43	11.24	11.05	9.96	48.0		9.96		48.0				
Thompson, Kishane (JAM) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
date	21-Jul-23	time	1.92	2.95	3.88	4.76	5.63	6.49	7.36	8.23	9.12	10.04	10.04		7 / 5		
reaction time	0.186	interval		1.03	0.93	0.88	0.87	0.86	0.87	0.87	0.89	0.92	# of strides	3.88	2.61	2.63	
wind	0.6 m/s	velocity	5.21	9.71	10.75	11.36	11.49	11.63	11.49	11.49	11.24	10.87	9.96	44.5	7.73	11.49	11.41
Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																	
date	02-Sep-23	time	1.87	2.92	3.86	4.77	5.65	6.52	7.38	8.26	9.14	10.04	10.04		3 / 6		
reaction time	0.143	interval		1.05	0.94	0.91	0.88	0.87	0.86	0.88	0.88	0.90	# of strides	46.0	7.77	11.28	11.45
wind	0.4 m/s	velocity	5.35	9.52	10.64	10.99	11.36	11.49	11.63	11.36	11.36	11.11	9.96	46.0	7.77	11.28	11.45
Lyles, Noah (USA) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.94	3.00	3.94	4.83	5.70	6.56	7.42	8.29	9.16	10.04	10.04		6 / 2		
reaction time	0.161	interval		1.06	0.94	0.89	0.87	0.86	0.86	0.87	0.87	0.88	# of strides	3.94	2.62	2.60	
wind	-0.2 m/s	velocity	5.15	9.43	10.64	11.24	11.49	11.63	11.63	11.49	11.49	11.36	9.96	45.0	7.61	11.45	11.54
Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 1987 IAAF World Championships (Rome, ITA)																	
date	29-Aug-87	time	1.92	2.98	3.93	4.82	5.70	6.57	7.42	8.27	9.13	10.05	10.05		7 / 1		
reaction time		interval		1.06	0.95	0.89	0.88	0.87	0.85	0.85	0.86	0.92	CR	# of strides	3.93	2.64	2.56
wind	1.5 m/s	velocity	5.21	9.43	10.53	11.24	11.36	11.49	11.76	11.76	11.63	10.87	9.95	42.7	7.63	11.36	11.72
Williams, Bernard (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2000 ISTAF (Berlin, GER)																	
date	01-Sep-00	time	2.93	3.87	4.76	6.50					10.05	10.05		1 / 4			
reaction time	0.151	interval		0.94	0.89	1.74					3.55		# of strides	3.87	2.63		
wind	-0.2 m/s	velocity	6.83	10.64	11.24	11.49					11.27	9.95	7.75	11.41			
Zakari, Abdul Aziz (GHA) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2001 ISTAF (Berlin, GER)																	
date	31-Aug-01	time	2.93	3.87	4.76	6.50	8.25	10.05	10.05		10.05	10.05		1 / 2			
reaction time	0.151	interval		0.94	0.89	1.74	1.75	1.80			1.80		# of strides	3.87	2.63		
wind	0.6 m/s	velocity	6.83	10.64	11.24	11.49	11.43	11.11	9.95		11.11	9.95	7.75	11.41			
Patton, Darvis (USA) (1977)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.99	3.90	4.76	6.51	8.21	10.05	10.05		10.05	10.05		3 / 2			
reaction time	0.141	interval		0.91	0.86	1.75	1.70	1.84			1.84		# of strides	3.90	2.61		
wind	-0.4 m/s	velocity	6.69	10.99	11.63	11.43	11.76	10.87	9.95		10.87	9.95	7.69	11.49			
Bolt, Usain (JAM) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2011 IAAF World Championships (Daegu, KOR)																	
date	28-Aug-11	time	1.89	2.93	3.86	4.74	5.60	6.45	7.30	8.16	9.05	10.04	10.05		3 / 1		

reaction time	0.142	interval	1.06	0.94	0.91	0.87	0.85	0.88	0.87	0.87	0.90		# of strides	3.90	2.63	2.62	
wind	-0.3 m/s	velocity	5.26	9.43	10.64	10.99	11.49	11.76	11.36	11.49	11.11	9.95	45.0	7.69	11.41	11.45	
Saminu, Abdul-Rasheed (GHA) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olymp Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.89	2.95	3.90	4.80	5.68	6.55	7.42	8.28	9.13	10.05	10.05	8 / 7			
reaction time	0.160	interval	1.06	0.95	0.90	0.88	0.87	0.87	0.86	0.85	0.92		# of strides	3.90	2.65	2.58	
wind	0.5 m/s	velocity	5.29	9.43	10.53	11.11	11.36	11.49	11.49	11.63	11.76	10.87	9.95	45.7	7.69	11.32	11.63
Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	1.91	2.94	3.88	4.77	5.66	6.51	7.38	8.23	9.14	10.05	10.05	8 / 5			
reaction time	0.171	interval	1.03	0.94	0.89	0.89	0.85	0.87	0.85	0.91	0.91		# of strides	3.88	2.63	2.63	
wind	1.9 m/s	velocity	5.24	9.71	10.64	11.24	11.24	11.76	11.49	11.76	10.99	10.99	9.95	46.0	7.73	11.41	11.41
Sani Brown, Abdul Hakim (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	30-Aug-24	time	1.90	2.94	3.86	4.75	5.63	6.49	7.37	8.24	9.14	10.05	10.05	1 / 5			
reaction time	0.155	interval	1.04	0.92	0.89	0.88	0.86	0.88	0.87	0.90	0.91		# of strides	3.86	2.63	2.65	
wind	0.3 m/s	velocity	5.26	9.62	10.87	11.24	11.36	11.63	11.36	11.49	11.11	10.99	9.95	44.2	7.77	11.41	11.32
Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1986 Goodwill Games (Moscow, URS)												<i>Levchenko (1989) - 100 meters in 9.83: the birth of a record</i>					
date	09-Jul-86	time			3.92			6.61			10.06	10.06	10.06	1 / 2			
reaction time		interval					2.69				3.45		# of strides	3.92	2.69		
wind	0.8 m/s	velocity			7.65			11.15			11.59	9.94	44.0	7.65	11.15		
Williams, Jeff (USA) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1996 USA Olympic Trials (Atlanta, GA)												<i>USATF Women's Sprint Development (1996)</i>					
date	15-Jun-96	time	1.87			5.71				9.16	10.06	10.06	10.06	7 / 4			
reaction time		interval			2.12	1.72				3.45	0.90		# of strides	3.99			
wind	1.1 m/s	velocity	5.35		9.43	11.63				11.59	11.11	9.94		7.52			
Obikwelu, Francis (POR) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time	2.96	3.90	4.80		6.54		8.29		10.06	10.06	10.06	1 / 2			
reaction time	0.158	interval		0.94	0.90		1.74		1.75		1.77	NR	# of strides	3.90	2.64		
wind	-0.3 m/s	velocity	6.76	10.64	11.11		11.49		11.43		11.30	9.94	43.4	7.69	11.36		
Gay, Tyson (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>					
date	25-Aug-07	time	1.97	3.02	3.95	4.83	5.69	6.55	7.41	8.27	9.14	10.06	10.06	4 / 1			
reaction time	0.203	interval		1.05	0.93	0.88	0.86	0.86	0.86	0.86	0.87	0.92	# of strides	3.95	2.60	2.59	
wind	-0.5 m/s	velocity	5.08	9.52	10.75	11.36	11.63	11.63	11.63	11.63	11.49	10.87	9.94	44.7	7.59	11.54	11.58
Saidy Ndure, Jaysuma (NOR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 IAAF World Athletic Final (Stuttgart, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	22-Sep-07	time	2.99	3.93	4.82		6.57		8.30		10.06	10.06	10.06	7 / 2			
reaction time	0.150	interval		0.94	0.89		1.75		1.73		1.76	NR	# of strides	3.93	2.64		
wind	-0.3 m/s	velocity	6.69	10.64	11.24		11.43		11.56		11.36	9.94	43.7	7.63	11.36		
Padgett, Travis (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.91	2.98	3.88	4.80	5.65	6.51	7.40	8.26	9.14	10.06	10.06	7 / 1			
reaction time		interval		1.07	0.90	0.92	0.85	0.86	0.89	0.86	0.88	0.92	# of strides	3.88	2.63	2.63	
wind	1.8 m/s	velocity	5.24	9.35	11.11	10.87	11.76	11.63	11.24	11.63	11.36	10.87	9.94	7.73	11.41	11.41	
Capel, John (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.90	3.00	3.91	4.79	5.67	6.53	7.41	8.25	9.16	10.06	10.06	6 / 4			
reaction time		interval		1.10	0.91	0.88	0.88	0.86	0.88	0.84	0.91	0.90	# of strides	3.91	2.62	2.63	
wind	1.6 m/s	velocity	5.26	9.09	10.99	11.36	11.36	11.63	11.36	11.90	10.99	11.11	9.94	47.0	7.67	11.45	11.41
Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.87	2.98	3.91	4.80	5.67	6.55	7.42	8.25	9.16	10.06	10.06	5 / 5			
reaction time		interval		1.11	0.93	0.89	0.87	0.88	0.87	0.83	0.91	0.90	# of strides	3.91	2.64	2.61	
wind	1.6 m/s	velocity	5.35	9.01	10.75	11.24	11.49	11.36	11.49	12.05	10.99	11.11	9.94	45.5	7.67	11.36	11.49
Yamagata, Ryota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Fuse Sprint (Tottori, JPN)												<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>					
date	05-Jun-16	time	1.85	2.90	3.83	4.73	5.61	6.49	7.37	8.25	9.15	10.06	10.06	1 / 1			

reaction time	interval	1.05	0.93	0.90	0.88	0.88	0.88	0.88	0.90	0.91	PB	# of strides	3.83	2.66	2.66	
wind	-0.5 m/s	velocity	5.41	9.52	10.75	11.11	11.36	11.36	11.36	11.11	10.99	9.94	48.4	7.83	11.28	11.28

Yamagata, Ryota (JPN) (1992)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

C FINAL - 2017 SummerOfAths Grand Prix (Canberra, AUS)*(2017) - tldata-store.com/2017/03/12/post-46/*

date	11-Mar-17	time														
reaction time		interval														
wind	1.3 m/s	velocity														

Gatlin, Justin (USA) (1982)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)*Kobayashi (2018) - Race analysis results for men 100m in 2018 season*

date	20-May-18	time	1.86	2.91	3.86	4.76	5.64	6.51	7.38	8.25	9.15	10.06	10.06				
reaction time	0.154	interval															
wind	-0.7 m/s	velocity	5.38	9.52	10.53	11.11	11.36	11.49	11.49	11.49	11.11	10.99	9.94	44.7	7.77	11.32	11.36

Kiryu, Yoshihide (JPN) (1995)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2020 Athlete Night Games (Fukui, JPN)*Ohunma (2020) - men's 100m race analysis at major competitions in 2020*

date	29-Aug-20	time	1.84	2.91	3.86	4.77	5.65	6.52	7.39	8.27	9.16	10.06	10.06				
reaction time		interval															
wind	1.0 m/s	velocity	5.43	9.35	10.53	10.99	11.36	11.49	11.49	11.36	11.24	11.11	9.94	49.6	7.77	11.28	11.36

Prescod, Reece (GBR) (1996)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2022 Bislett Games (Oslo, NOR)*Omega Timing (2022) - diamond league race analysis*

date	16-Jun-22	time		2.99		4.85		6.60		8.32		10.06	10.06			
reaction time	0.135	interval														
wind	0.5 m/s	velocity		6.69		10.75		11.43		11.63		11.49	9.94	43.7		

Brown, Aaron (CAN) (1992)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2022 Weltklasse (Zürich, SUI)*Omega Timing (2022) - diamond league race analysis*

date	08-Sep-22	time		2.94		4.80		6.57		8.31		10.06	10.06			
reaction time	0.162	interval														
wind	-0.3 m/s	velocity		6.80		10.75		11.30		11.49		11.43	9.94	47.0		

Maswanganyi, Shaun (RSA) (2001)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2024 Olympic Games (Paris, FRA)*Paris 2024 Olympc Games - Results Book (2024)*

date	03-Aug-24	time	1.89	2.94	3.88	4.76	5.63	6.49	7.38	8.27	9.16	10.06	10.06				
reaction time	0.142	interval															
wind	-0.2 m/s	velocity	5.29	9.52	10.64	11.36	11.49	11.63	11.24	11.24	11.24	11.11	9.94	42.2	7.73	11.49	11.24

Saminu, Abdul-Rasheed (GHA) (1997)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 5 - 2024 Olympic Games (Paris, FRA)*Paris 2024 Olympc Games - Results Book (2024)*

date	03-Aug-24	time	1.87	2.95	3.88	4.79	5.66	6.53	7.41	8.28	9.16	10.06	10.06				
reaction time	0.162	interval															
wind	-0.3 m/s	velocity	5.35	9.26	10.75	10.99	11.49	11.49	11.36	11.49	11.36	11.11	9.94	46.7	7.73	11.32	11.41

Richardson, Benjamin (RSA) (2003)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 5 - 2024 Olympic Games (Paris, FRA)*Paris 2024 Olympc Games - Results Book (2024)*

date	03-Aug-24	time	1.88	2.93	3.86	4.76	5.64	6.51	7.38	8.26	9.15	10.06	10.06				
reaction time	0.134	interval															
wind	-0.3 m/s	velocity	5.32	9.52	10.75	11.11	11.36	11.49	11.49	11.36	11.24	10.99	9.94	43.0	7.77	11.32	11.36

Blake, Akeem (JAM) (2002)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 6 - 2024 Olympic Games (Paris, FRA)*Paris 2024 Olympc Games - Results Book (2024)*

date	03-Aug-24	time	1.89	2.94	3.87	4.76	5.64	6.50	7.40	8.29	9.17	10.06	10.06				
reaction time	0.149	interval															
wind	-1.1 m/s	velocity	5.29	9.52	10.75	11.24	11.36	11.63	11.11	11.24	11.36	11.24	9.94	47.0	7.75	11.41	11.24

Blake, Akeem (JAM) (2002)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Semi-Final 2 - 2024 Olympic Games (Paris, FRA)*Paris 2024 Olympc Games - Results Book (2024)*

date	04-Aug-24	time	1.92	2.97	3.90	4.80	5.67	6.54	7.42	8.30	9.19	10.06	10.06				
reaction time	0.176	interval															
wind	0.0 m/s	velocity	5.21	9.52	10.75	11.11	11.49	11.49	11.36	11.36	11.24	11.49	9.94	46.0	7.69	11.36	11.32

Austin, Pjai (USA) (2000)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)*Omega Timing (2024) - diamond league race analysis*

date	25-Aug-24	time	1.96	2.97	3.93	4.81	5.68	6.54	7.40	8.27	9.15	10.06	10.06				
reaction time	0.139	interval															
wind	1.9 m/s	velocity	5.10	9.90	10.42	11.36	11.49	11.63	11.63	11.49	11.36	10.99	9.94	44.0	7.63	11.49	11.49

Lewis, Carl (USA) (1961)

10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1983 IAAF World Championships (Helsinki, FIN)*Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints*

date	08-Aug-83	time		2.92		4.80		5.67		6.55		7.43		8.28		10.07	10.07		

reaction time	0.134	interval			1.88	0.87	0.88	0.88	0.85	1.79	CR	# of strides	6.55					
wind	-0.3 m/s	velocity	6.85		10.64	11.49	11.36	11.36	11.76	11.17	9.93	44.2	4.58					
Harden, Tim (USA) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1996 USA Olympic Trials (Atlanta, GA)																		
date	15-Jun-96	time	1.87		3.87		5.61			9.11	10.07	10.07	3 / 5					
reaction time		interval		2.00		1.74				3.50	0.96		# of strides	3.87				
wind	1.1 m/s	velocity	5.35		10.00		11.49			11.43	10.42	9.93		7.75				
Burrell, Leroy (USA) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1996 USA Olympic Trials (Atlanta, GA)																		
date	15-Jun-96	time	1.93		3.91		5.64			9.14	10.07	10.07	2 / 6					
reaction time		interval		1.98		1.73				3.50	0.93		# of strides	3.91				
wind	1.1 m/s	velocity	5.18		10.10		11.56			11.43	10.75	9.93		7.67				
Gardener, Jason (GBR) (1975)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1999 IAAF World Championships (Sevilla, ESP)																		
date	22-Aug-99	time	1.77	2.79	3.71	4.61	5.50	6.37	7.25	8.14	9.03	9.93	10.07	7 / 7				
reaction time	0.142	interval		1.02	0.92	0.90	0.89	0.87	0.88	0.89	0.89	0.90		# of strides	3.71	2.66	2.66	
wind	0.2 m/s	velocity	5.65	9.80	10.87	11.11	11.24	11.49	11.36	11.24	11.24	11.11	9.93		8.09	11.28	11.28	
Gay, Tyson (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2006 USATF National Championships (Indianapolis, IN)																		
date	23-Jun-06	time	1.99	3.04	3.96	4.82	5.71	6.57	7.41	8.27	9.18	10.07	10.07	6 / 2-1				
reaction time		interval		1.05	0.92	0.86	0.89	0.86	0.84	0.86	0.91	0.89		# of strides	3.96	2.61	2.61	
wind	-1.2 m/s	velocity	5.03	9.52	10.87	11.63	11.24	11.63	11.90	11.63	10.99	11.24	9.93		46.7	7.58	11.49	11.49
Williams, Ivory (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.95	3.07	3.90	4.80	5.69	6.54	7.40	8.31	9.16	10.07	10.07	6 / 2				
reaction time		interval		1.12	0.83	0.90	0.89	0.85	0.86	0.91	0.85	0.91		# of strides	3.90	2.64	2.62	
wind	1.7 m/s	velocity	5.13	8.93	12.05	11.11	11.24	11.76	11.63	10.99	11.76	10.99	9.93		7.69	11.36	11.45	
Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.88	2.98	3.92	4.82	5.67	6.51	7.37	8.27	9.14	10.07	10.07	1 / 5				
reaction time		interval		1.10	0.94	0.90	0.85	0.84	0.86	0.90	0.87	0.93		# of strides	3.92	2.59	2.63	
wind	1.6 m/s	velocity	5.32	9.09	10.64	11.11	11.76	11.90	11.63	11.11	11.49	10.75	9.93		44.5	7.65	11.58	11.41
Spearmon, Wallace (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.93	3.07	4.02	4.93	5.79	6.66	7.51	8.32	9.19	10.07	10.07	5 / 6				
reaction time		interval		1.14	0.95	0.91	0.86	0.87	0.85	0.81	0.87	0.88		# of strides	4.02	2.64	2.53	
wind	1.6 m/s	velocity	5.18	8.77	10.53	10.99	11.63	11.49	11.76	12.35	11.49	11.36	9.93		44.2	7.46	11.36	11.86
Carter, Nesta (JAM) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)																		
date	13-Sep-08	time	2.96	3.90	4.79	5.68	6.56	7.39	8.29		10.07	10.07	3 / 2					
reaction time	0.154	interval		0.94	0.89	0.89	0.88	0.83	0.90		1.78		# of strides	3.90	2.66			
wind	0.4 m/s	velocity	6.76	10.64	11.24	11.24	11.36	12.05	11.11		11.24	9.93		45.7	7.69	11.28		
Eriguchi, Masashi (JPN) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 2009 Japanese National Championships (Hiroshima, JPN)																		
date	28-Jun-09	time	1.91	2.94	3.86	4.74	5.61	6.48	7.35	8.24	9.14	10.07	10.07	3 / 1				
reaction time		interval		1.03	0.92	0.88	0.87	0.87	0.87	0.89	0.90	0.93		# of strides	3.86	2.62	2.66	
wind	1.9 m/s	velocity	5.24	9.71	10.87	11.36	11.49	11.49	11.49	11.24	11.11	10.75	9.93		7.77	11.45	11.28	
Brown, Aaron (CAN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2019 Athletissima (Lausanne, SUI)																		
date	05-Jul-19	time			5.8						10.07	10.07	8 / 3					
reaction time	0.142	interval									4.27		# of strides					
wind	0.2 m/s	velocity			8.62						11.71	9.93		46.5				
Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2019 Müller Grand Prix (Birmingham, GBR)																		
date	18-Aug-19	time	3.0		4.9		6.6		8.3		10.07	10.07	4 / 1					
reaction time	0.144	interval			1.9		1.7		1.7		1.77		# of strides					
wind	2.0 m/s	velocity	6.67		10.53		11.76		11.76		11.30	9.93		46.0				
Gemili, Adam (GBR) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2019 Müller Grand Prix (Birmingham, GBR)																		
date	18-Aug-19	time	3.0		4.9		6.6		8.4		10.07	10.07	6 / 2					

reaction time	0.136	interval		1.9	1.7	1.8	1.67		# of strides								
wind	2.0 m/s	velocity	6.67	10.53	11.76	11.11	11.98	9.93	47.5								
Blake, Yohan (JAM) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Weltklasse (Zürich, SUI)												<i>Omega Timing (2019) - diamond league race analysis</i>					
date	29-Aug-19	time	3.0	4.9	6.6	8.4	10.07					10.07		2 / 3			
reaction time	0.170	interval		1.9	1.7	1.8	1.67		# of strides								
wind	-0.4 m/s	velocity	6.67	10.53	11.76	11.11	11.98	9.93	46.0								
Simbine, Akani (RSA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Weltklasse (Zürich, SUI)												<i>Omega Timing (2022) - diamond league race analysis</i>					
date	08-Sep-22	time	2.97	4.81	6.56	8.30	10.07					10.07		3 / 4			
reaction time	0.142	interval		1.84	1.75	1.74	1.77		# of strides								
wind	-0.3 m/s	velocity	6.73	10.87	11.43	11.49	11.30	9.93	47.0								
de Grasse, André (CAN) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 7 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.93	3.01	3.97	4.85	5.72	6.59	7.44	8.31	9.19	10.07		10.07		5 / 3	
reaction time	0.144	interval		1.08	0.96	0.88	0.87	0.87	0.85	0.87	0.88	0.88		# of strides	3.97	2.62	2.60
wind	0.3 m/s	velocity	5.18	9.26	10.42	11.36	11.49	11.49	11.76	11.49	11.36	11.36	9.93	46.0	7.56	11.45	11.54
King, Kyree (USA) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	30-Aug-24	time	1.91	2.96	3.90	4.80	5.68	6.55	7.42	8.29	9.18	10.07		10.07		9 / 6	
reaction time	0.166	interval		1.05	0.94	0.90	0.88	0.87	0.87	0.87	0.89	0.89		# of strides	3.90	2.65	2.63
wind	0.3 m/s	velocity	5.24	9.52	10.64	11.11	11.36	11.49	11.49	11.49	11.24	11.24	9.93	47.0	7.69	11.32	11.41
Omanyala, Ferdinand (KEN) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Invitational - 2024 Memorial van damme (Brussels, BEL)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	14-Sep-24	time	1.89	2.95	3.88	4.78	5.66	6.52	7.40	8.27	9.17	10.07		10.07		5 / 1	
reaction time	0.126	interval		1.06	0.93	0.90	0.88	0.86	0.88	0.87	0.90	0.90		# of strides	3.88	2.64	2.65
wind	0.0 m/s	velocity	5.29	9.43	10.75	11.11	11.36	11.63	11.36	11.49	11.11	11.11	9.93	46.0	7.73	11.36	11.32
Stewart, Raymond (JAM) (1965)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1987 IAAF World Championships (Rome, ITA)												<i>Ward-Smith (2000) - investigation of kinetics of anaerobic metabolism by analysis of the performance of elite sprinters</i>					
date	30-Aug-87	time	1.99	3.04	3.98	4.89	5.76	6.62	7.49	8.35	9.22	10.08		10.08		3 / ↯ 2	
reaction time	0.235	interval		1.05	0.94	0.91	0.87	0.86	0.87	0.86	0.87	0.86		# of strides	3.98	2.64	2.60
wind	1.0 m/s	velocity	5.03	9.52	10.64	10.99	11.49	11.63	11.49	11.63	11.49	11.63	9.92	45.0	7.54	11.36	11.54
Chambers, Dwain (GBR) (1978)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 4 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	06-Aug-02	time	2.96	3.90	4.79	6.52	8.27	10.08				10.08		10.08		1 / ↯	
reaction time	0.143	interval		0.94	0.89	1.73	1.75	1.81				1.81		# of strides	3.90	2.62	
wind	0.1 m/s	velocity	6.76	10.64	11.24	11.56	11.43	11.05	9.92	7.69	11.45						
Gatlin, Justin (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2005 USATF National Championships (Carson, CA)												<i>USATF Women's Sprint Development (2005)</i>					
date	25-Jun-05	time	1.97	3.02	3.95	4.84	5.72	6.58	7.43	8.33	9.22	10.08		10.08		7 / 1	
reaction time		interval		1.05	0.93	0.89	0.88	0.86	0.85	0.90	0.89	0.86		# of strides	3.95	2.63	2.64
wind	-2.3 m/s	velocity	5.08	9.52	10.75	11.24	11.36	11.63	11.76	11.11	11.24	11.63	9.92	43.0	7.59	11.41	11.36
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>					
date	26-Aug-07	time	1.89	2.93	3.84	4.71	5.57	6.44	7.32	8.22	9.14	10.08		10.08		4 / 2	
reaction time	0.156	interval		1.04	0.91	0.87	0.86	0.87	0.88	0.90	0.92	0.94		# of strides	3.84	2.60	2.70
wind	0.3 m/s	velocity	5.29	9.62	10.99	11.49	11.63	11.49	11.36	11.11	10.87	10.64	9.92	43.2	7.81	11.54	11.11
Martina, Churandy (AHO) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 IAAF World Championships (Osaka, JPN)												<i>Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data</i>					
date	26-Aug-07	time	2.07	3.10	4.04	4.92	5.79	6.64	7.50	8.35	9.21	10.08		10.08		8 / 5	
reaction time	0.180	interval		1.03	0.94	0.88	0.87	0.85	0.86	0.85	0.86	0.87		# of strides	4.04	2.60	2.57
wind	-0.5 m/s	velocity	4.83	9.71	10.64	11.36	11.49	11.76	11.63	11.76	11.63	11.49	9.92	47.0	7.43	11.54	11.67
Martin, Rodney (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	29-Jun-08	time	2.02	3.04	4.00	4.87	5.72	6.60	7.46	8.35	9.21	10.08		10.08		3 / 3	
reaction time		interval		1.02	0.96	0.87	0.85	0.88	0.86	0.89	0.86	0.87		# of strides	4.00	2.60	2.61
wind	2.2 m/s	velocity	4.95	9.80	10.42	11.49	11.76	11.36	11.63	11.24	11.63	11.49	9.92	46.0	7.50	11.54	11.49
Thompson, Richard (TTO) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.92	3.86	4.76	6.54	8.28	10.08				10.08		10.08		4 / 2	

reaction time	0.145	interval		0.94	0.90		1.78	1.74	1.80		# of strides	3.86	2.68
wind	-0.7 m/s	velocity	6.85	10.64	11.11		11.24	11.49	11.11	9.92		7.77	11.19

Dix, Walter (USA) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 IAAF World Championships (Daegu, KOR)		<i>KSSB (2011) - biomechanical research project report in the iaaf world championships, Daegu 2011</i>															
date	28-Aug-11	time	2.94	3.92	4.81	5.71	6.56	7.43	8.29	9.19	10.08	10.08	4 / 2				
reaction time	0.175	interval		0.98	0.89	0.90	0.85	0.87	0.86	0.90	0.89		# of strides	3.92	2.64	2.63	
wind	-1.4 m/s	velocity	6.80	10.20	11.24	11.11	11.76	11.49	11.63	11.11	11.24	9.92	48.0	7.65	11.36	11.41	
Yamagata, Ryota (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 SummerOfAths Grand Prix (Canberra, AUS)		<i>(2017) - tfdata-store.com/2017/03/12/post-46/</i>															
date	11-Mar-17	time					6.54				10.08	10.08	1 / 1				
reaction time		interval									3.54		# of strides				
wind	-0.1 m/s	velocity					9.17				11.30	9.92	48.2				
Iizuka, Shota (JPN) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Fuse Sprint (Fuse, JPN)		<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>															
date	04-Jun-17	time	1.88	2.95	3.90	4.80	5.69	6.57	7.44	8.31	9.19	10.08	10.08	1 / 1			
reaction time		interval		1.07	0.95	0.90	0.89	0.88	0.87	0.87	0.88	0.89	PB	# of strides	3.90	2.67	2.62
wind	1.9 m/s	velocity	5.32	9.35	10.53	11.11	11.24	11.36	11.49	11.49	11.36	11.24	9.92	48.0	7.69	11.24	11.45
Cambridge, Aska (JPN) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 4 - 2017 Japanese National Championships (Osaka, JPN)		<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>															
date	23-Jun-17	time	1.87	2.93	3.87	4.77	5.65	6.51	7.38	8.26	9.16	10.08	10.08	1 / 1			
reaction time	0.123	interval		1.06	0.94	0.90	0.88	0.86	0.87	0.88	0.90	0.92	PB	# of strides	3.87	2.64	2.65
wind	-0.9 m/s	velocity	5.35	9.43	10.64	11.11	11.36	11.63	11.49	11.36	11.11	10.87	9.92	47.2	7.75	11.36	11.32
Vicaut, Jimmy (FRA) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 IAAF World Championships (London, GBR)		<i>Leeds Beckett Univ. (2017) - preliminary analysis of the men's 100m final</i>															
date	05-Aug-17	time	1.95	2.98	3.88	4.77	5.64	6.51	7.39	8.28	9.18	10.08	10.08	3 / 6			
reaction time	0.152	interval		1.03	0.90	0.89	0.87	0.87	0.88	0.89	0.90	0.90		# of strides	3.88	2.63	2.67
wind	-0.8 m/s	velocity	5.13	9.71	11.11	11.24	11.49	11.49	11.36	11.24	11.11	11.11	9.92	46.5	7.73	11.41	11.24
Cissé, Arthur (CIV) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Athletissima (Lausanne, SU1)		<i>Omega Timing (2019) - diamond league race analysis</i>															
date	05-Jul-19	time				5.7					10.08	10.08	4 / 4				
reaction time	0.154	interval									4.38		# of strides				
wind	0.2 m/s	velocity				8.77					11.42	9.92	48.7				
Gemili, Adam (GBR) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)		<i>Omega Timing (2019) - diamond league race analysis</i>															
date	18-Aug-19	time		3.0		4.9		6.6		8.3		10.08	10.08	7 / 1			
reaction time	0.138	interval				1.9		1.7		1.7		1.78		# of strides			
wind	0.7 m/s	velocity		6.67		10.53		11.76		11.76		11.24	9.92				
Gatlin, Justin (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Weltklasse (Zürich, SU1)		<i>Omega Timing (2019) - diamond league race analysis</i>															
date	29-Aug-19	time		3.0		4.9		6.6		8.3		10.08	10.08	3 / 4			
reaction time	0.153	interval				1.9		1.7		1.7		1.78		# of strides			
wind	-0.4 m/s	velocity		6.67		10.53		11.76		11.76		11.24	9.92	44.0			
Simbine, Akani (RSA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA)		<i>Omega Timing (2021) - diamond league race analysis</i>															
date	10-Jun-21	time		3.0		4.9		6.6		8.3		10.08	10.08	5 / 1			
reaction time	0.147	interval				1.90		1.70		1.70		1.78		# of strides			
wind	-0.1 m/s	velocity		6.67		10.53		11.76		11.76		11.24	9.92	48.5			
Blake, Yohan (JAM) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Prefontaine Classic (Eugene, OR)		<i>Omega Timing (2023) - diamond league race analysis</i>															
date	16-Sep-23	time	1.88	2.92	3.87	4.78	5.67	6.54	7.41	8.28	9.17	10.08	10.08	1 / 6			
reaction time	0.147	interval		1.04	0.95	0.91	0.89	0.87	0.87	0.87	0.89	0.91		# of strides	3.87	2.67	2.63
wind	0.1 m/s	velocity	5.32	9.62	10.53	10.99	11.24	11.49	11.49	11.49	11.24	10.99	9.92	46.0	7.75	11.24	11.41
Hicklin, Brandon (USA) (1999)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Prefontaine Classic (Eugene, OR)		<i>Omega Timing (2024) - diamond league race analysis</i>															
date	25-May-24	time	1.89	2.95	3.90	4.79	5.67	6.54	7.41	8.28	9.17	10.08	10.08	6 / 3			
reaction time	0.142	interval		1.06	0.95	0.89	0.88	0.87	0.87	0.87	0.89	0.91		# of strides	3.90	2.64	2.63
wind	1.2 m/s	velocity	5.29	9.43	10.53	11.24	11.36	11.49	11.49	11.49	11.24	10.99	9.92	43.0	7.69	11.36	11.41
Azamati, Benjamin (GHA) (1998)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2024 Olympic Games (Paris, FRA)		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	03-Aug-24	time	1.98	3.04	3.96	4.87	5.73	6.58	7.46	8.33	9.22	10.08	10.08	6 / 2			

reaction time	0.176	interval	1.06	0.92	0.91	0.86	0.85	0.88	0.87	0.89	0.86		# of strides	3.96	2.62	2.64	
wind	0.6 m/s	velocity	5.05	9.43	10.87	10.99	11.63	11.76	11.36	11.49	11.24	11.63	9.92	47.7	7.58	11.45	11.36
Omanyala, Ferdinand (KEN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.91	2.96	3.91	4.80	5.67	6.52	7.39	8.25	9.14	10.08	10.08	2 / 1			
reaction time	0.148	interval	1.05	0.95	0.89	0.87	0.85	0.87	0.86	0.89	0.94		# of strides	3.91	2.61	2.62	
wind	0.2 m/s	velocity	5.24	9.52	10.53	11.24	11.49	11.76	11.49	11.63	11.24	10.64	9.92	47.2	7.67	11.49	11.45
Matadi, Emmanuel (LBR) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.93	2.99	3.92	4.81	5.69	6.56	7.42	8.29	9.19	10.08	10.08	4 / 4			
reaction time	0.157	interval	1.06	0.93	0.89	0.88	0.87	0.86	0.87	0.90	0.89		# of strides	3.92	2.64	2.63	
wind	0.3 m/s	velocity	5.18	9.43	10.75	11.24	11.36	11.49	11.63	11.49	11.11	11.24	9.92	44.2	7.65	11.36	11.41
Ashe, Favour (NGR) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.87	2.94	3.87	4.76	5.65	6.51	7.39	8.27	9.17	10.08	10.08	1 / 6			
reaction time	0.149	interval	1.07	0.93	0.89	0.89	0.86	0.88	0.88	0.90	0.91		# of strides	3.87	2.64	2.66	
wind	0.7 m/s	velocity	5.35	9.35	10.75	11.24	11.24	11.63	11.36	11.36	11.11	10.99	9.92	46.0	7.75	11.36	11.28
Omanyala, Ferdinand (KEN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.91	2.96	3.89	4.78	5.64	6.50	7.37	8.24	9.15	10.08	10.08	6 / 1			
reaction time	0.145	interval	1.05	0.93	0.89	0.86	0.86	0.87	0.87	0.91	0.93		# of strides	3.89	2.61	2.65	
wind	0.5 m/s	velocity	5.24	9.52	10.75	11.24	11.63	11.63	11.49	11.49	10.99	10.75	9.92	48.0	7.71	11.49	11.32
Omanyala, Ferdinand (KEN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	30-Aug-24	time	1.89	2.95	3.89	4.77	5.65	6.51	7.37	8.26	9.15	10.08	10.08	7 / 7			
reaction time	0.138	interval	1.06	0.94	0.88	0.88	0.86	0.86	0.89	0.89	0.93		# of strides	3.89	2.62	2.64	
wind	0.3 m/s	velocity	5.29	9.43	10.64	11.36	11.36	11.63	11.63	11.24	11.24	10.75	9.92	47.5	7.71	11.45	11.36
Surin, Bruny (CAN) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1992 Olympic Games (Barcelona, ESP)												<i>Arnold (1992) - 1992 Olympic report: 100m men</i>					
date	1-Aug-92	time	2.89	4.72	6.50	8.28	10.07	10.09	10.07	10.07	10.07	10.07	10.09	1 / 4			
reaction time	0.124	interval	1.83	1.78	1.78	1.79	1.79	1.79	1.79	1.79	1.79	1.79		# of strides	44.2		
wind	0.5 m/s	velocity	6.92	10.93	11.24	11.24	11.24	11.24	11.24	11.24	11.24	11.24	9.91	44.2			
Samuels, J-Mee (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.85	3.00	3.92	4.80	5.67	6.56	7.44	8.29	9.19	10.09	10.09	7 / 7			
reaction time		interval	1.15	0.92	0.88	0.87	0.89	0.88	0.85	0.90	0.90		# of strides	3.92	2.64	2.63	
wind	1.6 m/s	velocity	5.41	8.70	10.87	11.36	11.49	11.24	11.36	11.76	11.11	11.11	9.91	49.2	7.65	11.36	11.41
Holliday, Trindon (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.82	2.94	3.89	4.79	5.65	6.51	7.40	8.27	9.14	10.09	10.09	1 / 6			
reaction time		interval	1.12	0.95	0.90	0.86	0.86	0.89	0.87	0.87	0.95		# of strides	3.89	2.62	2.63	
wind	1.6 m/s	velocity	5.49	8.93	10.53	11.11	11.63	11.63	11.24	11.49	11.49	10.53	9.91	49.0	7.71	11.45	11.41
Crawford, Shawn (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.88	2.97	3.90	4.82	5.67	6.57	7.42	8.29	9.16	10.09	10.09	2 / 7			
reaction time		interval	1.09	0.93	0.92	0.85	0.90	0.85	0.87	0.87	0.93		# of strides	3.90	2.67	2.59	
wind	1.6 m/s	velocity	5.32	9.17	10.75	10.87	11.76	11.11	11.76	11.49	11.49	10.75	9.91	45.7	7.69	11.24	11.58
Carter, Xavier (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	29-Jun-08	time	2.02	3.05	4.00	4.89	5.72	6.59	7.47	8.36	9.19	10.09	10.09	6 / 4			
reaction time		interval	1.03	0.95	0.89	0.83	0.87	0.88	0.89	0.83	0.90		# of strides	4.00	2.59	2.60	
wind	2.2 m/s	velocity	4.95	9.71	10.53	11.24	12.05	11.49	11.36	11.24	12.05	11.11	9.91	45.5	7.50	11.58	11.54
Williams, Ivory (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	29-Jun-08	time	1.95	2.99	3.92	4.84	5.64	6.55	7.40	8.32	9.19	10.09	10.09	5 / 5			
reaction time		interval	1.04	0.93	0.92	0.80	0.91	0.85	0.92	0.87	0.90		# of strides	3.92	2.63	2.64	
wind	2.2 m/s	velocity	5.13	9.62	10.75	10.87	12.50	10.99	11.76	10.87	11.49	11.11	9.91	48.0	7.65	11.41	11.36
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2009 Japanese National Championships (Hiroshima, JPN)												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	27-Jun-09	time	1.92	2.96	3.89	4.79	5.67	6.54	7.42	8.30	9.19	10.09	10.09	6 / 1			

reaction time	interval	1.04	0.93	0.90	0.88	0.87	0.88	0.88	0.89	0.90	PB	# of strides	3.89	2.65	2.65
wind	1.8 m/s velocity	5.21	9.62	10.75	11.11	11.36	11.49	11.36	11.36	11.24	11.11	9.91	7.71	11.32	11.32

Frater, Michael (JAM) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	2.95	3.89	4.78		6.54		8.28		10.09	10.09		5 / 2		
reaction time	0.142	interval		0.94	0.89		1.76		1.74		1.81		# of strides	3.89	2.65	
wind	0.1 m/s	velocity	6.78	10.64	11.24		11.36		11.49		11.05	9.91	7.71	11.32		

Collins, Kim (SKN) (1976) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2011 IAAF World Championships (Daegu, KOR)												<i>KSSB (2011) - biomechanical research project report in the iaaf world championships, Daegu 2011</i>				
date	28-Aug-11	time	2.86	3.82	4.71	5.60	6.48	7.36	8.24	9.16	10.09	10.09		3 / 3		
reaction time	0.155	interval		0.96	0.89	0.89	0.88	0.88	0.88	0.92	0.93		# of strides	3.82	2.66	2.68
wind	-1.4 m/s	velocity	6.99	10.42	11.24	11.24	11.36	11.36	11.36	10.87	10.75	9.91	49.0	7.85	11.28	11.19

Brown, Kamarley (JAM) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

A FINAL - 2014 Windsprint (Sundsvall, SWE)												<i>(2014) - www.ssg.se/windsprint/Splittider/</i>				
date	20-Jul-14	time		3.90		6.53		8.29		10.09	10.09		4 / 1			
reaction time		interval				2.63		1.76		1.80		# of strides	3.90	2.63		
wind	1.5 m/s	velocity		7.69		11.41		11.36		11.11	9.91	7.69	11.41			

Koffi, Wilfried (CIV) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)												<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>				
date	10-May-15	time	1.98	3.01	3.94	4.83	5.70	6.56	7.43	8.31	9.20	10.09	10.09		3 / 1	
reaction time		interval		1.03	0.93	0.89	0.87	0.86	0.87	0.88	0.89	0.89	# of strides	3.94	2.62	2.64
wind	-0.1 m/s	velocity	5.05	9.71	10.75	11.24	11.49	11.63	11.49	11.36	11.24	11.24	9.91	44.5	7.61	11.45

Takase, Kei (JPN) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)												<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>				
date	10-May-15	time	1.89	2.93	3.87	4.76	5.62	6.50	7.38	8.27	9.17	10.09	10.09		6 / 2	
reaction time		interval		1.04	0.94	0.89	0.86	0.88	0.88	0.89	0.90	0.92	# of strides	3.87	2.63	2.67
wind	-0.1 m/s	velocity	5.29	9.62	10.64	11.24	11.63	11.36	11.36	11.24	11.11	10.87	9.91	48.0	7.75	11.41

Kiryu, Yoshihide (JPN) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2016 Fuse Sprint (Tottori, JPN)												<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>				
date	05-Jun-16	time	1.87	2.91	3.84	4.73	5.61	6.49	7.37	8.26	9.16	10.09	10.09		1 / 2	
reaction time		interval		1.04	0.93	0.89	0.88	0.88	0.88	0.89	0.90	0.93	# of strides	3.84	2.65	2.67
wind	-0.5 m/s	velocity	5.35	9.62	10.75	11.24	11.36	11.36	11.36	11.24	11.11	10.75	9.91	47.7	7.81	11.32

Belcher, Christopher (USA) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)												<i>Omega Timing (2019) - diamond league race analysis</i>				
date	18-Aug-19	time		3.0		4.8		6.6		8.4		10.09	10.09		8 / 2	
reaction time	0.136	interval				1.8		1.8		1.8		1.69	# of strides			
wind	0.7 m/s	velocity		6.67		11.11		11.11		11.11		11.83	9.91			

Rodgers, Michael (USA) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2019 Müller Grand Prix (Birmingham, GBR)												<i>Omega Timing (2019) - diamond league race analysis</i>				
date	18-Aug-19	time		3.0		4.9		6.6		8.4		10.09	10.09		7 / 3	
reaction time	0.147	interval				1.9		1.7		1.8		1.69	# of strides			
wind	2.0 m/s	velocity		6.67		10.53		11.76		11.11		11.83	9.91	44.7		

Tortu, Filippo (ITA) (1998) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA)												<i>Omega Timing (2020) - diamond league race analysis</i>				
date	17-Sep-20	time		3.0		4.9		6.6		8.4		10.09	10.09		6 / 3	
reaction time	0.151	interval				1.82		1.76		1.78		1.69	# of strides			
wind	0.3 m/s	velocity		6.58		10.99		11.36		11.24		11.83	5.95	44.0		

Gillespie, Cravon (USA) (1996) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2021 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2021) - diamond league race analysis</i>				
date	21-Aug-21	time		3.0		4.8		6.6		8.3		10.09	10.09		1 / 9	
reaction time	0.145	interval				1.80		1.80		1.70		1.79	# of strides			
wind	2.9 m/s	velocity		6.67		11.11		11.11		11.76		11.17	9.91	46.2		

Simbine, Akani (RSA) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2022 Bislett Games (Oslo, NOR)												<i>Omega Timing (2022) - diamond league race analysis</i>				
date	16-Jun-22	time		2.96		4.81		6.57		8.32		10.09	10.09		4 / 3	
reaction time	0.136	interval				1.85		1.76		1.75		1.77	# of strides			
wind	0.5 m/s	velocity		6.76		10.81		11.36		11.43		11.30	9.91	48.0		

Tebogo, Letsile (BOT) (2003) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)												<i>Omega Timing (2023) - diamond league race analysis</i>				
date	28-May-23	time	1.91	2.96	3.92	4.83	5.71	6.59	7.46	8.32	9.19	10.09	10.09		8 / 4	

reaction time	0.173	interval	1.05	0.96	0.91	0.88	0.88	0.87	0.86	0.87	0.90		# of strides	3.92	2.67	2.60	
wind	0.1 m/s	velocity	5.24	9.52	10.42	10.99	11.36	11.36	11.49	11.63	11.49	11.11	9.91	43.0	7.65	11.24	11.54
Bromell, Trayvon (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)																	
date	02-Jun-23	time	1.90	2.93	3.88	4.78	5.66	6.54	7.41	8.29	9.17	10.09	10.09	6 / 3			
reaction time	0.162	interval	1.03	0.95	0.90	0.88	0.88	0.87	0.88	0.88	0.92		# of strides	3.88	2.66	2.63	
wind	0.0 m/s	velocity	5.26	9.71	10.53	11.11	11.36	11.36	11.49	11.36	11.36	10.87	9.91	47.0	7.73	11.28	11.41
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)																	
date	02-Jun-23	time	1.95	3.00	3.95	4.89	5.80	6.70	7.47	8.34	9.20	10.09	10.09	3 / 4			
reaction time	0.164	interval	1.05	0.95	0.94	0.91	0.90	0.77	0.87	0.86	0.89		# of strides	3.95	2.75	2.50	
wind	0.0 m/s	velocity	5.13	9.52	10.53	10.64	10.99	11.11	12.99	11.49	11.63	11.24	9.91	47.0	7.59	10.91	12.00
Bouju, Raphael (NED) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 FBK Games (Hengelo, NED)																	
date	04-Jun-23	time	1.86	2.91	3.86	4.76	5.65	6.53	7.41	8.29	9.17	10.09	10.09	8 / 3			
reaction time	0.140	interval	1.05	0.95	0.90	0.89	0.88	0.88	0.88	0.88	0.92	PB	# of strides	3.86	2.67	2.64	
wind	0.4 m/s	velocity	5.38	9.52	10.53	11.11	11.24	11.36	11.36	11.36	11.36	10.87	9.91	45.5	7.77	11.24	11.36
Esemé, Emmanuel (CMR) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Memorial van damme (Brussels, BEL)																	
date	13-Sep-24	time	1.98	3.03	3.97	4.87	5.74	6.60	7.46	8.34	9.20	10.09	10.09	8 / 4			
reaction time	0.195	interval	1.05	0.94	0.90	0.87	0.86	0.86	0.88	0.86	0.89		# of strides	3.97	2.63	2.60	
wind	0.1 m/s	velocity	5.05	9.52	10.64	11.11	11.49	11.63	11.63	11.36	11.63	11.24	9.91	44.0	7.56	11.41	11.54
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1989 IAAF World Cup (Barcelona, ESP)																	
date	08-Sep-89	time	2.96	4.80	5.71	6.59	7.46	8.32		10.10	10.10	10.10	10.10	1 / 1			
reaction time	0.147	interval	1.84	0.91	0.88	0.87	0.86		1.78				# of strides				
wind	0.5 m/s	velocity	6.76	10.87	10.99	11.36	11.49	11.63		11.24	9.90		45.0				
Burrell, Leroy (USA) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1992 Olympic Games (Barcelona, ESP)																	
date	1-Aug-92	time	2.99	4.82	6.58	8.32		10.11	10.10	10.10	10.10	10.10	10.10	6 / 5			
reaction time	0.165	interval	1.83	1.76		1.74		1.79					# of strides				
wind	0.5 m/s	velocity	6.69	10.93	11.36	11.49	11.17	9.90					43.0				
Ezinwa, Davidson (NGR) (1971)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1997 IAAF World Championships (Athens, GRE)																	
date	03-Aug-97	time	1.77	2.82	3.76	4.65	5.52	6.39	7.26	8.14	9.03	9.96	10.10	5 / 6			
reaction time	0.135	interval	1.05	0.94	0.89	0.87	0.87	0.87	0.88	0.89	0.93		# of strides	3.76	2.63	2.64	
wind	0.2 m/s	velocity	5.65	9.52	10.64	11.24	11.49	11.49	11.49	11.36	11.24	10.75	9.90	46.3	7.98	11.41	11.36
Martina, Churandy (AHO) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2007 IAAF World Championships (Osaka, JPN)																	
date	25-Aug-07	time	1.96	2.99	3.94	4.84	5.72	6.58	7.45	8.31	9.19	10.10	10.10	4 / 1			
reaction time	0.141	interval	1.03	0.95	0.90	0.88	0.86	0.87	0.86	0.88	0.91		# of strides	3.94	2.64	2.61	
wind	-0.6 m/s	velocity	5.10	9.71	10.53	11.11	11.36	11.63	11.49	11.63	11.36	10.99	9.90	47.0	7.61	11.36	11.49
Martin, Rodney (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)																	
date	28-Jun-08	time	2.00	3.02	4.00	4.89	5.76	6.59	7.43	8.28	9.21	10.10	10.10	2 / 1			
reaction time		interval	1.02	0.98	0.89	0.87	0.83	0.84	0.85	0.93	0.89	PB	# of strides	4.00	2.59	2.62	
wind	0.8 m/s	velocity	5.00	9.80	10.20	11.24	11.49	12.05	11.90	11.76	10.75	11.24	9.90	7.50	11.58	11.45	
Frater, Michael (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)																	
date	13-Sep-08	time	2.99	3.93	4.83	5.71	6.59	7.42	8.31		10.10	10.10	10.10	4 / 3			
reaction time	0.137	interval		0.94	0.90	0.88	0.88	0.83	0.89		1.79		# of strides	3.93	2.66		
wind	0.4 m/s	velocity	6.69	10.64	11.11	11.36	11.36	12.05	11.24		11.17	9.90		50.2	7.63	11.28	
Bolt, Usain (JAM) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2011 IAAF World Championships (Daegu, KOR)																	
date	27-Aug-11	time	1.89	2.93	3.86	4.74	5.60	6.46	7.32	8.20	9.11	10.10	10.10	6 / 1			
reaction time	0.153	interval	1.04	0.93	0.88	0.86	0.86	0.86	0.88	0.91	0.99		# of strides	3.86	2.60	2.65	
wind	-0.7 m/s	velocity	5.29	9.62	10.75	11.36	11.63	11.63	11.63	11.36	10.99	10.10	9.90	40.0	7.77	11.54	11.32
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.94	2.98	3.91	4.81	5.68	6.56	7.42	8.30	9.19	10.10	10.10	4 / 1			

reaction time	interval	1.04	0.93	0.90	0.87	0.88	0.86	0.88	0.89	0.91	AJR	# of strides	3.91	2.65	2.63		
wind	2.0 m/s	velocity	5.15	9.62	10.75	11.11	11.49	11.36	11.63	11.36	11.24	10.99	9.90	49.2	7.67	11.32	11.41
Su Bingtian (CHN) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)												<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>					
date	10-May-15	time	1.89	2.92	3.85	4.74	5.62	6.50	7.39	8.29	9.19	10.10	10.10	5 / 3			
reaction time	interval	1.03	0.93	0.89	0.88	0.88	0.89	0.90	0.90	0.91			# of strides	3.85	2.65	2.69	
wind	-0.1 m/s	velocity	5.29	9.71	10.75	11.24	11.36	11.36	11.24	11.11	11.11	10.99	9.90	48.7	7.79	11.32	11.15
Tada, Shuhei (JPN) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2017 Japanese National Championships (Osaka, JPN)												<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>					
date	23-Jun-17	time	1.82	2.85	3.79	4.69	5.57	6.45	7.33	8.23	9.16	10.10	10.10	1 / 2			
reaction time	0.131	interval	1.03	0.94	0.90	0.88	0.88	0.88	0.90	0.93	0.94		# of strides	3.79	2.66	2.71	
wind	0.5 m/s	velocity	5.49	9.71	10.64	11.11	11.36	11.36	11.36	11.11	10.75	10.64	9.90	48.7	7.92	11.28	11.07
Su Bingtian (CHN) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Chinese National Games (Tianjin, CHN)												<i>Jiang (2018) - study of key technical characteristics of men's 100m finalists in 2017 national games</i>					
date	03-Sep-17	time	1.83	2.89	3.80	4.71	5.61	6.49	7.36	8.25	9.14	10.10	10.10	7 / 2			
reaction time	0.13	interval	1.06	0.91	0.91	0.90	0.88	0.88	0.87	0.89	0.89	0.96		# of strides	3.80	2.69	2.65
wind	0.3 m/s	velocity	5.46	9.43	10.99	10.99	11.11	11.36	11.49	11.24	11.24	10.42	9.90	48.2	7.89	11.15	11.32
Williams, Trae (AUS) (1997)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2018 Australian Athletics Championships (Gold Coast, AUS)												<i>Emma (2018.02.26) - twitter.com/Rohan_Browning</i>					
date	16-Feb-18	time	1.86	2.90	3.83	4.75	5.64	6.51	7.40	8.29	9.19	10.10	10.10	5 / 1			
reaction time	interval	1.04	0.93	0.92	0.89	0.87	0.89	0.89	0.90	0.91			# of strides	3.83	2.68	2.68	
wind	0.4 m/s	velocity	5.38	9.62	10.75	10.87	11.24	11.49	11.24	11.24	11.11	10.99	9.90	52.7	7.83	11.19	11.19
Mohammed, Abdullah Abkar (KSA) (199)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2018 Asian Games (Jakarta, INA)												<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>					
date	26-Aug-18	time	1.85	2.92	3.88	4.78	5.67	6.54	7.42	8.30	9.19	10.10	10.10	3 / 4			
reaction time	0.112	interval	1.07	0.96	0.90	0.89	0.87	0.88	0.88	0.89	0.91		# of strides	3.88	2.66	2.65	
wind	0.8 m/s	velocity	5.41	9.35	10.42	11.11	11.24	11.49	11.36	11.36	11.24	10.99	9.90	44.7	7.73	11.28	11.32
Simbine, Akani (RSA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Weltklasse (Zürich, SUI)												<i>Omega Timing (2019) - diamond league race analysis</i>					
date	29-Aug-19	time		3.0		4.9		6.6		8.4		10.10	10.10	5 / 5			
reaction time	0.142	interval		1.9		1.7		1.8		1.7		1.70		# of strides			
wind	-0.4 m/s	velocity		6.67		10.53		11.76		11.11		11.76	9.90	48.0			
Ujah, Chijindu (GBR) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	10-Jun-21	time		3.0		4.9		6.6		8.4		10.10	10.10	3 / 2			
reaction time	0.156	interval		1.90		1.70		1.80		1.80		1.70		# of strides			
wind	-0.1 m/s	velocity		6.67		10.53		11.76		11.11		11.76	9.90	45.7			
Ujah, Chijindu (GBR) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Bauhaus Galan (Stockholm, SWE)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	04-Jul-21	time		3.0		4.8		6.6		8.3		10.10	10.10	6 / 3			
reaction time	0.150	interval		1.80		1.80		1.70		1.70		1.80		# of strides			
wind	-0.8 m/s	velocity		6.67		11.11		11.11		11.76		11.11	9.90	45.5			
Ujah, Chijindu (GBR) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	13-Jul-21	time		3.0		4.8		6.6		8.3		10.10	10.10	2 / 2			
reaction time	0.156	interval		1.80		1.80		1.70		1.70		1.80		# of strides			
wind	0.4 m/s	velocity		6.67		11.11		11.11		11.76		11.11	9.90	45.2			
Simbine, Akani (RSA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Weltklasse (Zürich, SUI)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	09-Sep-21	time		3.0		4.9		6.6		8.3		10.10	10.10	8 / 5			
reaction time	0.113	interval		1.90		1.70		1.70		1.70		1.80		# of strides			
wind	-0.4 m/s	velocity		6.67		10.53		11.76		11.76		11.11	9.90	48.0			
Bromell, Trayvon (USA) (1995)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)												<i>Omega Timing (2023) - diamond league race analysis</i>					
date	28-May-23	time	1.85	2.89	3.83	4.74	5.63	6.51	7.39	8.27	9.16	10.10	10.10	6 / 5			
reaction time	0.139	interval		1.04	0.94	0.91	0.89	0.88	0.88	0.88	0.89	0.94		# of strides	3.83	2.68	2.65
wind	0.1 m/s	velocity	5.41	9.62	10.64	10.99	11.24	11.36	11.36	11.36	11.24	10.64	9.90	47.0	7.83	11.19	11.32
Bracy-Williams, Marvin (USA) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 FBK Games (Hengelo, NED)												<i>Omega Timing (2023) - continental tour race analysis</i>					
date	04-Jun-23	time	1.88	2.94	3.88	4.77	5.65	6.52	7.40	8.28	9.16	10.10	10.10	5 / 4			

reaction time	0.142	interval	1.06	0.94	0.89	0.88	0.87	0.88	0.88	0.88	0.94		# of strides	3.88	2.64	2.64		
wind	0.4 m/s	velocity	5.32	9.43	10.64	11.24	11.36	11.49	11.36	11.36	11.36	10.64	9.90	47.0	7.73	11.36	11.36	
Bracy-Williams, Marvin (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)												<i>Omega Timing (2023) - diamond league race analysis</i>						
date	16-Jul-23	time	1.91	2.95	3.89	4.79	5.66	6.53	7.40	8.28	9.18	10.10	10.10	3 / 6				
reaction time	0.138	interval	1.04	0.94	0.90	0.87	0.87	0.87	0.88	0.90	0.92		# of strides	3.89	2.64	2.65		
wind	0.0 m/s	velocity	5.24	9.62	10.64	11.11	11.49	11.49	11.36	11.11	10.87	9.90	47.0	7.71	11.36	11.32		
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Memorial van damme (Brussels, BEL)												<i>Omega Timing (2024) - diamond league race analysis</i>						
date	13-Sep-24	time	1.92	2.97	3.91	4.81	5.69	6.56	7.43	8.31	9.20	10.10	10.10	5 / 5				
reaction time	0.138	interval	1.05	0.94	0.90	0.88	0.87	0.87	0.88	0.89	0.90		# of strides	3.91	2.65	2.64		
wind	0.1 m/s	velocity	5.21	9.52	10.64	11.11	11.36	11.49	11.36	11.24	11.11	9.90	47.5	7.67	11.32	11.36		
Sani Brown, Abdul Hakim (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Memorial van damme (Brussels, BEL)												<i>Omega Timing (2024) - diamond league race analysis</i>						
date	13-Sep-24	time	1.94	2.98	3.92	4.81	5.69	6.56	7.43	8.31	9.20	10.10	10.10	7 / 6				
reaction time	0.151	interval	1.04	0.94	0.89	0.88	0.87	0.87	0.88	0.89	0.90		# of strides	3.92	2.64	2.64		
wind	0.1 m/s	velocity	5.15	9.62	10.64	11.24	11.36	11.49	11.36	11.24	11.11	9.90	44.0	7.65	11.36	11.36		
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)												<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>						
date	24-Sep-88	time	1.92	2.96	3.90	4.80	5.69	6.56	7.44	8.32	9.20	10.11	10.11	3 / 2 1				
reaction time		interval	1.04	0.94	0.90	0.89	0.87	0.88	0.88	0.88	0.91		# of strides	3.90	2.66	2.64		
wind	-1.2 m/s	velocity	5.21	9.62	10.64	11.11	11.24	11.49	11.36	11.36	10.99	9.89		7.69	11.28	11.36		
da Silva, Robson Caetano (BRA) (1964)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1988 Olympic Games (Seoul, KOR)												<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>						
date	24-Sep-88	time	1.92	2.97	3.93	4.83	5.70	6.57	7.45	8.33	9.22	10.11	10.11	1 / 6 5				
reaction time	0.155	interval	1.05	0.96	0.90	0.87	0.87	0.88	0.88	0.89	0.89		# of strides	3.93	2.64	2.65		
wind	1.1 m/s	velocity	5.21	9.52	10.42	11.11	11.49	11.49	11.36	11.36	11.24	11.24	9.89	44.6	7.63	11.36	11.32	
Williams, Desai (CAN) (1959)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1988 Olympic Games (Seoul, KOR)												<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>						
date	24-Sep-88	time	1.88	2.92	3.86	4.75	5.61	6.47	7.37	8.27	9.18	10.11	10.11	7 / 7 6				
reaction time	0.149	interval	1.04	0.94	0.89	0.86	0.86	0.90	0.90	0.91	0.93	PB	# of strides	3.86	2.61	2.71		
wind	1.1 m/s	velocity	5.32	9.62	10.64	11.24	11.63	11.63	11.11	11.11	10.99	10.75	9.89	45.7	7.77	11.49	11.07	
Emedolu, Uchenna (NGR) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2001 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	31-Aug-01	time		3.00	3.94	4.83		6.58		8.32		10.11	10.11	/ 3				
reaction time	0.172	interval		0.94	0.89		1.75		1.74		1.79	PB	# of strides	3.94	2.64			
wind	0.6 m/s	velocity		6.67	10.64	11.24		11.43		11.49		11.17	9.89		7.61	11.36		
Williams, Bernard (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2003 USATF National Championships (Palo Alto, CA)												<i>USATF Women's Sprint Development (2003)</i>						
date	20-Jun-03	time	1.94	2.98	3.95	4.84	5.72	6.56	7.42	8.31	9.19	10.11	10.11	3 / 1				
reaction time		interval	1.04	0.97	0.89	0.88	0.84	0.86	0.89	0.88	0.92		# of strides	3.95	2.61	2.63		
wind	1.6 m/s	velocity	5.15	9.62	10.31	11.24	11.36	11.90	11.63	11.24	11.36	10.87	9.89		7.59	11.49	11.41	
Frater, Michael (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2007 IAAF World Athletic Final (Stuttgart, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>						
date	22-Sep-07	time		2.98	3.93	4.83		6.59		8.34		10.11	10.11	5 / 3				
reaction time	0.149	interval		0.95	0.90		1.76		1.75		1.77		# of strides	3.93	2.66			
wind	-0.3 m/s	velocity		6.71	10.53	11.11		11.36		11.43		11.30	9.89		49.6	7.63	11.28	
Padgett, Travis (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	29-Jun-08	time	1.95	2.98	3.91	4.85	5.71	6.59	7.44	8.32	9.19	10.11	10.11	4 / 2				
reaction time		interval	1.03	0.93	0.94	0.86	0.88	0.85	0.88	0.87	0.92		# of strides	3.91	2.68	2.60		
wind	0.5 m/s	velocity	5.13	9.71	10.75	10.64	11.63	11.36	11.76	11.36	11.49	10.87	9.89		49.5	7.67	11.19	11.54
Carter, Xavier (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	29-Jun-08	time	1.98	3.05	3.98	4.88	5.74	6.62	7.46	8.31	9.20	10.11	10.11	8 / 8				
reaction time	0.148	interval	1.07	0.93	0.90	0.86	0.88	0.84	0.85	0.89	0.91		# of strides	3.98	2.64	2.58		
wind	4.1 m/s	velocity	5.05	9.35	10.75	11.11	11.63	11.36	11.90	11.76	11.24	10.99	9.89		45.0	7.54	11.36	11.63
Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2014 Seiko Golden Grand Prix (Tokyo, JPN)												<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>						
date	11-May-14	time	1.95	2.97	3.90	4.80	5.68	6.55	7.42	8.31	9.20	10.11	10.11	5 / 2				

reaction time	interval	1.07	0.92	0.93	0.85	0.87	0.85	0.85	0.88	0.88	PB	# of strides	4.01	2.65	2.58		
wind	1.5 m/s	velocity	4.95	9.35	10.87	10.75	11.76	11.49	11.76	11.76	11.36	11.36	9.88	7.48	11.32	11.63	
Suetsugu, Shingo (JPN) (1980)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2006 Seiko Super Grand Prix (Yokohama, JPN)												<i>Akirabun (2007) - speed analysis of the 100m and hurdles with a laser system</i>					
date	24-Sep-06	time	1.97	3.00	3.93	4.82	5.69	6.56	7.44	8.32	9.21	10.12	10.12	/ 1			
reaction time	0.154	interval	1.03	0.93	0.89	0.87	0.87	0.88	0.88	0.89	0.91			# of strides	3.93	2.63	2.65
wind	2.2 m/s	velocity	5.08	9.71	10.75	11.24	11.49	11.49	11.36	11.36	11.24	10.99	9.88	7.63	11.41	11.32	
Devonish, Marlon (GBR) (1976)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>					
date	26-Aug-07	time	1.93	2.99	3.93	4.83	5.71	6.58	7.45	8.33	9.22	10.12	10.12	7 / 2			
reaction time	0.154	interval	1.06	0.94	0.90	0.88	0.87	0.87	0.88	0.89	0.90			# of strides	3.93	2.65	2.64
wind	0.1 m/s	velocity	5.18	9.43	10.64	11.11	11.36	11.49	11.49	11.36	11.24	11.11	9.88	44.2	7.63	11.32	11.36
Demps, Jeff (USA) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.95	3.02	3.98	4.87	5.76	6.62	7.45	8.34	9.24	10.12	10.12	5 / 2			
reaction time		interval	1.07	0.96	0.89	0.89	0.86	0.83	0.89	0.90	0.88			# of strides	3.98	2.64	2.62
wind	1.8 m/s	velocity	5.13	9.35	10.42	11.24	11.24	11.63	12.05	11.24	11.11	11.36	9.88	7.54	11.36	11.45	
Spearmon, Wallace (USA) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	2.03	3.08	4.03	4.96	5.82	6.64	7.50	8.39	9.24	10.12	10.12	3 / 2			
reaction time		interval	1.05	0.95	0.93	0.86	0.82	0.86	0.89	0.85	0.88			# of strides	4.03	2.61	2.60
wind	1.4 m/s	velocity	4.93	9.52	10.53	10.75	11.63	12.20	11.63	11.24	11.76	11.36	9.88	7.44	11.49	11.54	
Hargrett, Chrisdon (USA) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.87	2.98	3.90	4.82	5.71	6.59	7.45	8.31	9.19	10.12	10.12	8 / 4			
reaction time		interval	1.11	0.92	0.92	0.89	0.88	0.86	0.86	0.88	0.93			# of strides	3.90	2.69	2.60
wind	1.6 m/s	velocity	5.35	9.01	10.87	10.87	11.24	11.36	11.63	11.63	11.36	10.75	9.88	47.7	7.69	11.15	11.54
Stevens, Kendall (USA) (1983)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.87	2.93	3.92	4.82	5.70	6.56	7.42	8.27	9.19	10.12	10.12	6 / 5			
reaction time		interval	1.06	0.99	0.90	0.88	0.86	0.86	0.85	0.92	0.93			# of strides	3.92	2.64	2.63
wind	1.6 m/s	velocity	5.35	9.43	10.10	11.11	11.36	11.63	11.63	11.76	10.87	10.75	9.88	44.7	7.65	11.36	11.41
Edgar, Tyrone (GBR) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 2 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.96	3.91	4.81		6.59		8.31		10.12	10.12	7 / 2				
reaction time	0.149	interval		0.95	0.90		1.78		1.72		1.81			# of strides	3.91	2.68	
wind	0.4 m/s	velocity	6.76	10.53	11.11		11.24		11.63		11.05	9.88		7.67	11.19		
Burns, Marc (TTO) (1983)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.97	3.91	4.81		6.59		8.32		10.12	10.12	8 / 3				
reaction time	0.184	interval		0.94	0.90		1.78		1.73		1.80			# of strides	3.91	2.68	
wind	-0.4 m/s	velocity	6.73	10.64	11.11		11.24		11.56		11.11	9.88		7.67	11.19		
Ujah, Chijindu (GBR) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 3 - 2017 IAAF World Championships (London, GBR)												<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>					
date	05-Aug-17	time	1.90	2.97	3.92	4.82	5.70	6.57	7.44	8.32	9.21	10.12	10.12	7 / 4			
reaction time	0.156	interval	1.07	0.95	0.90	0.88	0.87	0.87	0.88	0.89	0.91			# of strides	3.92	2.65	2.64
wind	0.4 m/s	velocity	5.26	9.35	10.53	11.11	11.36	11.49	11.49	11.36	11.24	10.99	9.88	45.5	7.65	11.32	11.36
Yamagata, Ryota (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2018 Fuse Sprint (Tottori, JPN)												<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>					
date	03-Jun-18	time	1.84	2.90	3.86	4.76	5.65	6.52	7.40	8.28	9.19	10.12	10.12	/ 1			
reaction time		interval	1.06	0.96	0.90	0.89	0.87	0.88	0.88	0.91	0.93			# of strides	3.86	2.66	2.67
wind	-0.7 m/s	velocity	5.43	9.43	10.42	11.11	11.24	11.49	11.36	11.36	10.99	10.75	9.88	49.0	7.77	11.28	11.24
Tada, Shuhei (JPN) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)												<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	19-May-19	time	1.86	2.90	3.85	4.74	5.62	6.49	7.37	8.26	9.18	10.12	10.12	2 / 6			
reaction time	0.157	interval	1.04	0.95	0.89	0.88	0.87	0.88	0.89	0.92	0.94			# of strides	3.85	2.64	2.69
wind	1.7 m/s	velocity	5.38	9.62	10.53	11.24	11.36	11.49	11.36	11.24	10.87	10.64	9.88	47.8	7.79	11.36	11.15
Burrell, Cameron (USA) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)												<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	19-May-19	time	1.88	2.92	3.86	4.76	5.63	6.51	7.38	8.27	9.18	10.12	10.12	6 / 7			

reaction time	0.138	interval	1.04	0.94	0.90	0.87	0.88	0.87	0.89	0.91	0.94	# of strides	3.86	2.65	2.67		
wind	1.7 m/s	velocity	5.32	9.62	10.64	11.11	11.49	11.36	11.49	11.24	10.99	10.64	9.88	47.1	7.77	11.32	11.24

Rodgers, Michael (USA) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) Omega Timing (2020) - diamond league race analysis
date 17-Sep-20 time 3.0 4.8 6.6 8.4 10.12 10.12 3 / 5
reaction time 0.153 interval 1.80 1.80 1.80 1.72 # of strides
wind 0.3 m/s velocity 6.67 11.11 11.11 11.11 11.63 5.93 45.0

Tebogo, Letsile (BOT) (2003) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2022 Prefontaine Classic (Eugene, OR) Omega Timing (2022) - diamond league race analysis
date 28-May-22 time 2.95 4.79 6.55 8.31 10.12 10.12 8 / 5
reaction time 0.169 interval 1.84 1.76 1.76 1.81 # of strides
wind -0.2 m/s velocity 6.78 10.87 11.36 11.36 11.05 9.88 43.0

Xie Zhenye (CHN) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN) Omega Timing (2023) - diamond league race analysis
date 02-Sep-23 time 1.93 2.96 3.90 4.79 5.67 6.54 7.42 8.30 9.19 10.12 10.12 2 / 8
reaction time 0.151 interval 1.03 0.94 0.89 0.88 0.87 0.88 0.88 0.89 0.93 # of strides
wind 0.4 m/s velocity 5.18 9.71 10.64 11.24 11.36 11.49 11.36 11.36 11.24 10.75 9.88 47.5 7.69 11.36 11.32

Blake, Ackeem (JAM) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2024 Prefontaine Classic (Eugene, OR) Omega Timing (2024) - diamond league race analysis
date 25-May-24 time 1.93 2.96 3.89 4.79 5.67 6.54 7.41 8.31 9.22 10.12 10.12 3 / 4
reaction time 0.176 interval 1.03 0.93 0.90 0.88 0.87 0.87 0.90 0.91 0.90 # of strides
wind 1.2 m/s velocity 5.18 9.71 10.75 11.11 11.36 11.49 11.49 11.11 10.99 11.11 9.88 46.7 7.71 11.32 11.19

Amo-Dadzie, Eugene (GBR) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
National FINAL - 2024 London Athletics Meet (London, GBR) Omega Timing (2024) - diamond league race analysis
date 20-Jul-24 time 1.90 2.95 3.90 4.80 5.68 6.55 7.42 8.31 9.20 10.12 10.12 6 / 1
reaction time 0.157 interval 1.05 0.95 0.90 0.88 0.87 0.87 0.89 0.89 0.92 # of strides
wind 2.1 m/s velocity 5.26 9.52 10.53 11.11 11.36 11.49 11.49 11.24 11.24 10.87 9.88 7.69 11.32 11.32

Ali, Chituru (ITA) (1999) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 2 - 2024 Olympic Games (Paris, FRA) Paris 2024 Olympic Games - Results Book (2024)
date 03-Aug-24 time 1.93 2.99 3.95 4.86 5.74 6.62 7.47 8.34 9.22 10.12 10.12 1 / 2
reaction time 0.145 interval 1.06 0.96 0.91 0.88 0.88 0.85 0.87 0.88 0.90 # of strides
wind 0.2 m/s velocity 5.18 9.43 10.42 10.99 11.36 11.36 11.76 11.49 11.36 11.11 9.88 41.5 7.59 11.24 11.54

Lewis, Brian (USA) (1974) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2000 ISTAF (Berlin, GER) Graubner (2009) - http://www.fgs.uni-halle.de
date 01-Sep-00 time 2.91 3.86 4.76 6.51 10.13 10.13 / 5
reaction time 0.144 interval 0.95 0.90 1.75 3.62 # of strides
wind -0.2 m/s velocity 6.87 10.53 11.11 11.43 11.05 9.87 7.77 11.32

Lewis-Francis, Mark (GBR) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2001 European Cup (Bremen, GER) Graubner (2007) - http://www.fgs.uni-halle.de
date 23-Jun-01 time 2.99 3.94 4.85 6.60 8.34 10.13 10.13 / 1
reaction time interval 0.95 0.91 1.75 1.79 # of strides
wind 1.4 m/s velocity 6.69 10.53 10.99 11.43 11.49 11.17 9.87 7.61 11.28

Montgomery, Tim (USA) (1975) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2004 USA Olympic Trials (Sacramento, CA) USATF Women's Sprint Development (2004)
date 11-Jul-04 time 1.98 3.00 3.97 4.84 5.71 6.61 7.45 8.32 9.21 10.13 10.13 1 / 7
reaction time 0.188 interval 1.02 0.97 0.87 0.87 0.90 0.84 0.87 0.89 0.92 DV # of strides
wind 0.0 m/s velocity 5.05 9.80 10.31 11.49 11.49 11.11 11.90 11.49 11.24 10.87 9.87 48.0 7.56 11.36 11.54

Devonish, Marlon (GBR) (1976) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 3 - 2007 IAAF World Championships (Osaka, JPN) Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics
date 25-Aug-07 time 1.92 2.97 3.91 4.80 5.68 6.56 7.43 8.31 9.20 10.13 10.13 4 / 1
reaction time 0.138 interval 1.05 0.94 0.89 0.88 0.88 0.87 0.88 0.89 0.93 # of strides
wind -1.0 m/s velocity 5.21 9.52 10.64 11.24 11.36 11.36 11.49 11.36 11.24 10.75 9.87 7.67 11.32 11.36

Devonish, Marlon (GBR) (1976) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Quarter-Final 2 - 2007 IAAF World Championships (Osaka, JPN) Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics
date 25-Aug-07 time 1.95 2.99 3.93 4.83 5.71 6.59 7.46 8.33 9.22 10.13 10.13 7 / 2
reaction time 0.154 interval 1.04 0.94 0.90 0.88 0.88 0.87 0.87 0.89 0.91 # of strides
wind -0.5 m/s velocity 5.13 9.62 10.64 11.11 11.36 11.36 11.49 11.49 11.24 10.99 9.87 44.0 7.63 11.28 11.41

Stevens, Kendall (USA) (1983) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 1 - 2008 USA Olympic Trials (Eugene, OR) USATF Women's Sprint Development with HPC (2008)
date 28-Jun-08 time 1.93 2.98 3.90 4.80 5.67 6.57 7.47 8.34 9.27 10.13 10.13 8 / 3

reaction time	interval	1.05	0.92	0.90	0.87	0.90	0.90	0.87	0.93	0.86	PB	# of strides	3.90	2.67	2.70		
wind	1.7 m/s	velocity	5.18	9.52	10.87	11.11	11.49	11.11	11.11	11.49	10.75	11.63	9.87	7.69	11.24	11.11	
Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)																	
<i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	28-Jun-08	time	1.96	3.02	3.94	4.84	5.71	6.59	7.42	8.31	9.21	10.13	10.13	7 / 2			
reaction time	interval	1.06	0.92	0.90	0.87	0.88	0.83	0.89	0.90	0.92			# of strides	3.94	2.65	2.62	
wind	0.8 m/s	velocity	5.10	9.43	10.87	11.11	11.49	11.36	12.05	11.24	11.11	10.87	9.87	7.61	11.32	11.45	
Jelks, Mark (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)																	
<i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	28-Jun-08	time	1.94	2.98	3.89	4.80	5.69	6.52	7.41	8.31	9.21	10.13	10.13	8 / 3			
reaction time	interval	1.04	0.91	0.91	0.89	0.83	0.89	0.90	0.90	0.92			# of strides	3.89	2.63	2.69	
wind	0.8 m/s	velocity	5.15	9.62	10.99	10.99	11.24	12.05	11.24	11.11	11.11	10.87	9.87	7.71	11.41	11.15	
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 Osaka Grand Prix (Osaka, JPN)																	
<i>Takikawa (???) - a study on scientific data usage model and development process of 100m performance</i>																	
date	09-May-09	time			3.93		6.57					10.13	10.13	1 / 1			
reaction time	interval					2.64						3.56	PB	# of strides	3.93	2.64	
wind	0.8 m/s	velocity			7.63		11.36					11.24	9.87	46.5	7.63	11.36	
Williamson, Simeon (GBR) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 ISTAF (Berlin, GER)																	
<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																	
date	14-Jun-09	time	2.95	3.90	4.80		6.55		8.33		10.13	10.13	1 / 2				
reaction time	interval	0.187	0.95	0.90		1.75		1.78		1.80			# of strides	3.90	2.65		
wind	1.4 m/s	velocity	6.78	10.53	11.11		11.43		11.24		11.11	9.87		7.69	11.32		
Gay, Tyson (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 Seiko Super Grand Prix (Kawasaki, JPN)																	
<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>																	
date	23-Sep-09	time	1.93	2.99	3.92	4.82	5.69	6.56	7.43	8.30	9.20	10.13	10.13	1 / 1			
reaction time	interval	1.06	0.93	0.90	0.87	0.87	0.87	0.87	0.87	0.90	0.93			# of strides	3.92	2.64	2.64
wind	0.5 m/s	velocity	5.18	9.43	10.75	11.11	11.49	11.49	11.49	11.49	11.11	10.75	9.87	7.65	11.36	11.36	
Takase, Kei (JPN) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>																	
date	29-Apr-14	time	1.91	2.95	3.87	4.76	5.63	6.51	7.40	8.29	9.19	10.13	10.13	3 / 1			
reaction time	interval	1.04	0.92	0.89	0.87	0.88	0.89	0.89	0.89	0.90	0.94		PB	# of strides	3.87	2.64	2.68
wind	0.7 m/s	velocity	5.24	9.62	10.87	11.24	11.49	11.36	11.24	11.24	11.11	10.64	9.87	46.9	7.75	11.36	11.19
Hara, Shota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 Fuse Sprint (Fuse, JPN)																	
<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>																	
date	04-Jun-17	time	1.87	2.94	3.90	4.80	5.68	6.56	7.44	8.33	9.22	10.13	10.13	1 / 3			
reaction time	interval	1.07	0.96	0.90	0.88	0.88	0.88	0.88	0.89	0.89	0.91		PB	# of strides	3.90	2.66	2.66
wind	1.9 m/s	velocity	5.35	9.35	10.42	11.11	11.36	11.36	11.36	11.24	11.24	10.99	9.87	49.0	7.69	11.28	11.28
Xie Zhenye (CHN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2017 IAAF World Championships (London, GBR)																	
<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>																	
date	05-Aug-17	time	1.87	2.92	3.86	4.77	5.65	6.52	7.40	8.29	9.20	10.13	10.13	6 / 3			
reaction time	interval	0.161	1.05	0.94	0.91	0.88	0.87	0.88	0.88	0.89	0.91	0.93		# of strides	3.86	2.66	2.68
wind	-0.6 m/s	velocity	5.35	9.52	10.64	10.99	11.36	11.49	11.36	11.24	10.99	10.75	9.87	46.6	7.77	11.28	11.19
Yamagata, Ryota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)																	
<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>																	
date	20-May-18	time	1.87	2.91	3.86	4.76	5.64	6.52	7.40	8.30	9.20	10.13	10.13	5 / 2			
reaction time	interval	0.142	1.04	0.95	0.90	0.88	0.88	0.88	0.88	0.90	0.93			# of strides	3.86	2.66	2.68
wind	-0.7 m/s	velocity	5.35	9.62	10.53	11.11	11.36	11.36	11.36	11.11	11.11	10.75	9.87	48.8	7.77	11.28	11.19
Young, Isiah (USA) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)																	
<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>																	
date	20-May-18	time	1.87	2.93	3.88	4.79	5.67	6.55	7.42	8.31	9.21	10.13	10.13	8 / 3			
reaction time	interval	0.140	1.06	0.95	0.91	0.88	0.88	0.87	0.89	0.90	0.92			# of strides	3.88	2.67	2.66
wind	-0.7 m/s	velocity	5.35	9.43	10.53	10.99	11.36	11.36	11.49	11.24	11.11	10.87	9.87	48.3	7.73	11.24	11.28
Belcher, Christopher (USA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Müller Grand Prix (Birmingham, GBR)																	
<i>Omega Timing (2019) - diamond league race analysis</i>																	
date	18-Aug-19	time		3.0		4.9		6.7		8.4		10.13	10.13	5 / 4			
reaction time	interval	0.153			1.9		1.8		1.7		1.73			# of strides			
wind	2.0 m/s	velocity		6.67		10.53		11.11		11.76		11.56	9.87	49.0			
de Grasse, Andre (CAN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Müller Grand Prix (Birmingham, GBR)																	
<i>Omega Timing (2019) - diamond league race analysis</i>																	
date	18-Aug-19	time		3.1		4.9		6.7		8.4		10.13	10.13	8 / 5			

reaction time	0.133	interval	1.8	1.8	1.7	1.73	# of strides											
wind	2.0 m/s	velocity	6.45	11.11	11.11	11.76	11.56	9.87	46.5									
Young, Isiah (USA) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																		
date	04-Jul-21	time	3.0	4.8	6.6	8.4	10.13	10.13	10.13	10.13	10.13	10.13	2 / 4					
reaction time	0.142	interval		1.80	1.80	1.80	1.73	# of strides										
wind	-0.8 m/s	velocity	6.67	11.11	11.11	11.11	11.56	9.87	47.2									
Hughes, Zharnel (GBR) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)																		
date	13-Jul-21	time	3.1	4.9	6.7	8.4	10.13	10.13	10.13	10.13	10.13	10.13	6 / 3					
reaction time	0.139	interval		1.80	1.80	1.70	1.73	# of strides										
wind	0.4 m/s	velocity	6.45	11.11	11.11	11.76	11.56	9.87	46.0									
de Grasse, André (CAN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)																		
date	13-Jul-21	time	3.1	5.0	6.7	8.4	10.13	10.13	10.13	10.13	10.13	10.13	3 / 4					
reaction time	0.176	interval		1.90	1.70	1.70	1.73	# of strides										
wind	0.4 m/s	velocity	6.45	10.53	11.76	11.76	11.56	9.87	46.0									
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)																		
date	13-Jul-21	time	3.0	4.9	6.6	8.4	10.13	10.13	10.13	10.13	10.13	10.13	5 / 5					
reaction time	0.118	interval		1.90	1.70	1.80	1.73	# of strides										
wind	0.4 m/s	velocity	6.67	10.53	11.76	11.11	11.56	9.87	44.5									
Brown, Aaron (CAN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)																		
date	21-May-22	time	2.94	4.82	6.61	8.37	10.13	10.13	10.13	10.13	10.13	10.13	8 / 1					
reaction time	0.149	interval		1.88	1.79	1.76	1.76	# of strides										
wind	-0.2 m/s	velocity	6.80	10.64	11.17	11.36	11.36	9.87	47.0									
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Commonwealth Games (Birmingham, GBR)																		
date	03-Aug-22	time	2.9	4.8	6.6	8.2	10.13	10.13	10.13	10.13	10.13	10.13	4 / 2					
reaction time		interval		1.90	1.80	1.60	1.93	# of strides										
wind	-0.9 m/s	velocity	6.90	10.53	11.11	12.50	10.36	9.87	48.7									
Coleman, Christian (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																		
date	06-Aug-22	time	2.90	4.74	6.50	8.28	10.13	10.13	10.13	10.13	10.13	10.13	5 / 4					
reaction time	0.132	interval		1.84	1.76	1.78	1.85	# of strides										
wind	-0.7 m/s	velocity	6.90	10.87	11.36	11.24	10.81	9.87	47.7									
Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																		
date	06-Aug-22	time	2.93	4.79	6.55	8.31	10.13	10.13	10.13	10.13	10.13	10.13	3 / 5					
reaction time	0.148	interval		1.86	1.76	1.76	1.82	# of strides										
wind	-0.7 m/s	velocity	6.83	10.75	11.36	11.36	10.99	9.87	46.5									
Ceccarelli, Samuele (ITA) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)																		
date	02-Jun-23	time	1.91	2.94	3.88	4.78	5.68	6.57	7.45	8.31	9.21	10.13	10.13	8 / 5				
reaction time	0.160	interval		1.03	0.94	0.90	0.90	0.89	0.88	0.86	0.90	0.92	PB	# of strides	3.88	2.69	2.64	
wind	0.0 m/s	velocity	5.24	9.71	10.64	11.11	11.11	11.24	11.36	11.63	11.11	10.87	9.87	47.2	7.73	11.15	11.36	
Baker, Ronnie (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 FBK Games (Hengelo, NED)																		
date	04-Jun-23	time	1.87	2.93	3.88	4.79	5.67	6.55	7.43	8.32	9.20	10.13	10.13	7 / 5				
reaction time	0.135	interval		1.06	0.95	0.91	0.88	0.88	0.88	0.89	0.88	0.93	# of strides	3.88	2.67	2.65		
wind	0.4 m/s	velocity	5.35	9.43	10.53	10.99	11.36	11.36	11.36	11.24	11.36	10.75	9.87	46.0	7.73	11.24	11.32	
Coleman, Christian (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)																		
date	20-Apr-24	time	1.91	2.95	3.88	4.79	5.67	6.54	7.42	8.31	9.22	10.13	10.13	6 / 1				
reaction time	0.135	interval		1.04	0.93	0.91	0.88	0.87	0.88	0.89	0.91	0.91	# of strides	3.88	2.66	2.68		
wind	-0.6 m/s	velocity	5.24	9.62	10.75	10.99	11.36	11.49	11.36	11.24	10.99	10.99	9.87	48.0	7.73	11.28	11.19	
Davison, Sandrey (JAM) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Prefontaine Classic (Eugene, OR)																		
date	25-May-24	time	1.97	3.02	3.96	4.87	5.75	6.62	7.49	8.36	9.25	10.13	10.13	1 / 5				

reaction time	0.197	interval	1.05	0.94	0.91	0.88	0.87	0.87	0.87	0.89	0.88	PB	# of strides	3.96	2.66	2.63	
wind	1.2 m/s	velocity	5.08	9.52	10.64	10.99	11.36	11.49	11.49	11.49	11.24	11.36	9.87	44.0	7.58	11.28	11.41
Bunson, Phooripol (THA) (2006)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.94	3.00	3.95	4.87	5.75	6.62	7.50	8.36	9.24	10.13	10.13	2 / 3			
reaction time	0.161	interval	1.06	0.95	0.92	0.88	0.87	0.88	0.86	0.88	0.89		# of strides	3.95	2.67	2.62	
wind	0.0 m/s	velocity	5.15	9.43	10.53	10.87	11.36	11.49	11.36	11.63	11.36	11.24	9.87	46.0	7.59	11.24	11.45
Brathwaite, Rikkoi (IVB) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.93	2.98	3.93	4.81	5.69	6.56	7.45	8.34	9.24	10.13	10.13	4 / 3			
reaction time	0.131	interval	1.05	0.95	0.88	0.88	0.87	0.89	0.89	0.90	0.89		# of strides	3.93	2.63	2.68	
wind	-1.1 m/s	velocity	5.18	9.52	10.53	11.36	11.36	11.49	11.24	11.24	11.11	11.24	9.87	47.7	7.63	11.41	11.19
Ajayi, Kayinsola (NGR) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	04-Aug-24	time	1.89	2.94	3.88	4.78	5.67	6.55	7.43	8.32	9.23	10.13	10.13	6 / 6			
reaction time	0.106	interval	1.05	0.94	0.90	0.89	0.88	0.88	0.89	0.91	0.90		# of strides	3.88	2.67	2.68	
wind	0.0 m/s	velocity	5.29	9.52	10.64	11.11	11.24	11.36	11.36	11.24	10.99	11.11	9.87	46.0	7.73	11.24	11.19
Hicklin, Brandon (USA) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Memorial van damme (Brussels, BEL)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	13-Sep-24	time	1.91	2.97	3.91	4.82	5.69	6.58	7.45	8.34	9.23	10.13	10.13	2 / 7			
reaction time	0.175	interval	1.06	0.94	0.91	0.87	0.89	0.87	0.89	0.89	0.90		# of strides	3.91	2.67	2.65	
wind	0.1 m/s	velocity	5.24	9.43	10.64	10.99	11.49	11.24	11.49	11.24	11.24	11.11	9.87	44.0	7.67	11.24	11.32
Borzov, Valeriy (URS) (1949)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1972 Olympic Games (Munich, FRG)												<i>Breizer (1984) - sprint competition analysis</i>					
date	01-Sep-72	time															
reaction time		interval	1.91	2.95	3.91	4.82	5.72	6.58	7.46	8.35	9.24	10.14	10.14	2 / 1			
wind	0.3 m/s	velocity		1.04	0.96	0.91	0.90	0.86	0.88	0.89	0.89	0.90		# of strides	3.91	2.67	2.66
			5.24	9.62	10.42	10.99	11.11	11.63	11.36	11.24	11.24	11.11	9.86	46.5	7.67	11.24	11.28
Ray, Eugen (GDR) (1957)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1977 East German National Championships (Dresden, GDR)												<i>Heß (1978) - die geschwindigkeitsdynamik von sprintern im 100m-lauf beir wettkampflaufen 1973/76</i>					
date	01-Jul-77	time		3.92		6.60		8.36		10.14	10.14	10.14	10.14	1 / 1			
reaction time		interval				2.68		1.76		1.78		=PB	# of strides	3.92	2.68		
wind	1.6 m/s	velocity		7.65		11.19		11.36		11.24		9.86	9.86	7.65	11.19		
Stewart, Raymond (JAM) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 4 - 1987 IAAF World Championships (Rome, ITA)												<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>					
date	29-Aug-87	time	1.92	2.97	3.92	4.83	5.72	6.59	7.46	8.33	9.21	10.14	10.14	5 / 1			
reaction time		interval	1.05	0.95	0.91	0.89	0.87	0.87	0.87	0.88	0.93	PB	# of strides	3.92	2.67	2.62	
wind	-0.4 m/s	velocity	5.21	9.52	10.53	10.99	11.24	11.49	11.49	11.49	11.36	10.75	9.86	45.5	7.65	11.24	11.45
Johnson, Ben (CAN) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 4 - 1987 IAAF World Championships (Rome, ITA)												<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>					
date	29-Aug-87	time	1.88	2.88	3.82	4.72	5.60	6.48	7.35	8.25	9.16	10.14	10.14	4 / 2			
reaction time		interval	1.00	0.94	0.90	0.88	0.88	0.87	0.90	0.91	0.98	DV	# of strides	3.82	2.66	2.68	
wind	-0.4 m/s	velocity	5.32	10.00	10.64	11.11	11.36	11.36	11.49	11.11	10.99	10.20	9.86	44.5	7.85	11.28	11.19
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1987 IAAF World Championships (Rome, ITA)												<i>Ward-Smith (2000) - investigation of kinetics of anaerobic metabolism by analysis of the performance of elite sprinters</i>					
date	30-Aug-87	time	1.97	3.01	3.97	4.87	5.76	6.62	7.49	8.37	9.26	10.14	10.14	8 / 4 3			
reaction time	0.155	interval	1.04	0.96	0.90	0.89	0.86	0.87	0.88	0.89	0.88		# of strides	3.97	2.65	2.64	
wind	1.0 m/s	velocity	5.08	9.62	10.42	11.11	11.24	11.63	11.49	11.36	11.24	11.36	9.86	44.6	7.56	11.32	11.36
Surin, Bruny (CAN) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1991 IAAF World Championships (Tokyo, JPN)												<i>Ae (1992) - the men's 100m (1991 WC)</i>					
date	25-Aug-91	time	1.88	2.95	3.87	4.77	5.66	6.56	7.44	8.31	9.22	10.14	10.14	1 / 8			
reaction time	0.148	interval	1.07	0.92	0.90	0.89	0.90	0.88	0.87	0.91	0.92		# of strides	3.87	2.69	2.66	
wind	1.2 m/s	velocity	5.32	9.35	10.87	11.11	11.24	11.11	11.36	11.49	10.99	10.87	9.86	44	7.75	11.15	11.28
Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>					
date	25-Aug-07	time	1.90	2.94	3.88	4.77	5.64	6.51	7.38	8.27	9.18	10.14	10.14	1 / 1			
reaction time	0.147	interval	1.04	0.94	0.89	0.87	0.87	0.87	0.89	0.91	0.96		# of strides	3.88	2.63	2.67	
wind	1.0 m/s	velocity	5.26	9.62	10.64	11.24	11.49	11.49	11.49	11.24	10.99	10.42	9.86	7.73	11.41	11.24	
Devonish, Marlon (GBR) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 IAAF World Championships (Osaka, JPN)												<i>Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data</i>					
date	26-Aug-07	time	1.98	2.99	3.95	4.84	5.73	6.60	7.47	8.35	9.23	10.14	10.14	7 / 6			

reaction time	0.149	interval	1.01	0.96	0.89	0.89	0.87	0.87	0.88	0.88	0.91	# of strides	3.95	2.65	2.63		
wind	-0.5 m/s	velocity	5.05	9.90	10.42	11.24	11.24	11.49	11.49	11.36	11.36	10.99	9.86	44.2	7.59	11.32	11.41

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Holliday, Trindon (USA) (1986)																	
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)																	
USATF Women's Sprint Development with HPC (2008)																	
date	28-Jun-08	time	1.91	2.98	3.88	4.81	5.67	6.52	7.39	8.30	9.21	10.14	10.14	1 / 4			
reaction time		interval	1.07	0.90	0.93	0.86	0.85	0.87	0.91	0.91	0.93		# of strides	3.88	2.64	2.69	
wind	1.7 m/s	velocity	5.24	9.35	11.11	10.75	11.63	11.76	11.49	10.99	10.99	10.75	9.86	7.73	11.36	11.15	
Gay, Tyson (USA) (1982)																	
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)																	
USATF Women's Sprint Development with HPC (2008)																	
date	28-Jun-08	time	1.96	2.99	3.88	4.79	5.63	6.47	7.31	8.20	9.14	10.14	10.14	4 / 4			
reaction time		interval	1.03	0.89	0.91	0.84	0.84	0.84	0.89	0.94	1.00		# of strides	3.88	2.59	2.67	
wind	0.8 m/s	velocity	5.10	9.71	11.24	10.99	11.90	11.90	11.90	11.24	10.64	10.00	9.86	7.73	11.58	11.24	
Carter, Xavier (USA) (1985)																	
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)																	
USATF Women's Sprint Development with HPC (2008)																	
date	28-Jun-08	time	2.00	3.05	3.99	4.86	5.72	6.60	7.46	8.31	9.19	10.14	10.14	6 / 5			
reaction time		interval	1.05	0.94	0.87	0.86	0.88	0.86	0.85	0.88	0.95		# of strides	3.99	2.61	2.59	
wind	0.8 m/s	velocity	5.00	9.52	10.64	11.49	11.63	11.36	11.63	11.76	11.36	10.53	9.86	7.52	11.49	11.58	
Frater, Michael (JAM) (1982)																	
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)																	
Graubner (2009) - biomechanical analyses at the 12th IAAF world championships																	
date	16-Aug-09	time	2.97	3.91	4.81		6.59		8.31		10.14	10.14	10.14	7 / 5			
reaction time		interval	0.153	0.94	0.90		1.78		1.72		1.83		# of strides	3.91	2.68		
wind	-0.2 m/s	velocity	6.73	10.64	11.11		11.24		11.63		10.93		9.86	49.0	7.67	11.19	
Edwards, Monzavous (Rae) (USA) (1981)																	
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)																	
Graubner (2009) - biomechanical analyses at the 12th IAAF world championships																	
date	16-Aug-09	time	3.01	3.97	4.89		6.67		8.38		10.14	10.14	10.14	2 / 6			
reaction time		interval	0.146	0.96	0.92		1.78		1.71		1.76		# of strides	3.97	2.70		
wind	-0.2 m/s	velocity	6.64	10.42	10.87		11.24		11.70		11.36		9.86	45.5	7.56	11.11	
Takase, Kei (JPN) (1988)																	
Heat 3 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race																	
date	29-Apr-14	time	1.92	2.95	3.89	4.79	5.67	6.55	7.43	8.32	9.22	10.14	10.14	4 / 1			
reaction time		interval	1.03	0.94	0.90	0.88	0.88	0.88	0.88	0.89	0.90	0.92		# of strides	3.89	2.66	2.67
wind	2.6 m/s	velocity	5.21	9.71	10.64	11.11	11.36	11.36	11.36	11.24	11.11	10.87	9.86	46.5	7.71	11.28	11.24
Cambridge, Aska (JPN) (1993)																	
FINAL - 2018 Japanese National Championships (Yamaguchi, JPN)																	
Kobayashi (2018) - Race analysis results for men 100m in 2018 season																	
date	23-Jun-18	time	1.92	2.99	3.95	4.85	5.73	6.60	7.46	8.34	9.23	10.14	10.14	1 / 2			
reaction time		interval	1.07	0.96	0.90	0.88	0.87	0.86	0.88	0.89	0.91	5 / 2	# of strides	3.95	2.65	2.63	
wind	0.6 m/s	velocity	5.21	9.35	10.42	11.11	11.36	11.49	11.63	11.36	11.24	10.99	9.86	47.0	7.59	11.32	11.41
Gillespie, Cravon (USA) (1996)																	
FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
Omega Timing (2019) - diamond league race analysis																	
date	12-Jul-19	time				5.8					10.14	10.14	10.14	6 / 5			
reaction time		interval									4.34		# of strides				
wind	0.3 m/s	velocity				8.62					11.52		9.86	47.0			
de Grasse, Andre (CAN) (1994)																	
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)																	
Omega Timing (2019) - diamond league race analysis																	
date	18-Aug-19	time		3.1		4.9		6.7		8.4		10.14	10.14	4 / 3			
reaction time		interval				1.8		1.8		1.7		1.74		# of strides			
wind	0.7 m/s	velocity		6.45		11.11		11.11		11.76		11.49	9.86				
Tracey, Tyquendo (JAM) (1993)																	
FINAL - 2019 Müller Grand Prix (Birmingham, GBR)																	
Omega Timing (2019) - diamond league race analysis																	
date	18-Aug-19	time		3.0		4.9		6.6		8.4		10.14	10.14	3 / 6			
reaction time		interval				1.9		1.7		1.8		1.74		# of strides			
wind	2.0 m/s	velocity		6.67		10.53		11.76		11.11		11.49	9.86	46.5			
Xie Zhenye (CHN) (1993)																	
Semi-Final 2 - 2019 IAAF World Championships (Doha, QAT)																	
Hayato (2019) - race analysis of men's 100m at major comeptions in 2019																	
date	28-Sep-19	time	1.93	2.98	3.91	4.81	5.68	6.55	7.43	8.31	9.21	10.14	10.14	9 / 4			
reaction time		interval		1.05	0.93	0.90	0.87	0.87	0.88	0.88	0.90	0.93		# of strides	3.91	2.64	2.66
wind	-0.1 m/s	velocity	5.18	9.52	10.75	11.11	11.49	11.49	11.36	11.36	11.11	10.75	9.86	47.5	7.67	11.36	11.28
Browning, Rohan (AUS) (1997)																	
FINAL - 2021 Memorial van Damme (Brussels, BEL)																	
Omega Timing (2021) - diamond league race analysis																	
date	03-Sep-21	time		3.0		4.8		6.6		8.4		10.14	10.14	2 / 5			

reaction time	0.120	interval		1.80	1.80	1.80	1.74						# of strides						
wind	0.1 m/s	velocity	6.67	11.11	11.11	11.11	11.49	9.86					47.0						
Knighton, Erriyon (USA) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Prefontaine Classic (Eugene, OR)																			
date	28-May-22	time	2.96	4.78	6.54	8.31	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.133	interval		1.82	1.76	1.77	1.83												
wind	-0.2 m/s	velocity	6.76	10.99	11.36	11.30	10.93	9.86					43.5						
King, Kyree (USA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																			
date	09-Jun-22	time	2.95	4.80	6.56	8.33	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.147	interval		1.85	1.76	1.77	1.81												
wind	-0.2 m/s	velocity	6.78	10.81	11.36	11.30	11.05	9.86					47.0						
Abeykoon, Yupun (SRI) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Commonwealth Games (Birmingham, GBR)																			
date	03-Aug-22	time	2.9	4.8	6.5	8.3	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time		interval		1.90	1.70	1.80	1.84												
wind	-0.9 m/s	velocity	6.90	10.53	11.76	11.11	10.87	9.86					43.7						
Hall, Elijah (USA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																			
date	06-Aug-22	time	3.00	4.86	6.61	8.35	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.119	interval		1.86	1.75	1.74	1.79												
wind	-0.7 m/s	velocity	6.67	10.75	11.43	11.49	11.17	9.86					47.2						
Abeykoon, Yupun (SRI) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Weltklasse (Zürich, SUI)																			
date	08-Sep-22	time	2.98	4.83	6.58	8.34	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.137	interval		1.85	1.75	1.76	1.80												
wind	-0.3 m/s	velocity	6.71	10.81	11.43	11.36	11.11	9.86					43.5						
Prescod, Reece (GBR) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																			
date	02-Jul-23	time	1.92	2.99	3.93	4.83	5.71	6.58	7.45	8.32	9.21	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.110	interval		1.07	0.94	0.90	0.88	0.87	0.87	0.87	0.89	0.93							
wind	1.0 m/s	velocity	5.21	9.35	10.64	11.11	11.36	11.49	11.49	11.49	11.24	10.75	9.86	44.0	7.63	11.32	11.41		
Prescod, Reece (GBR) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
National FINAL - 2024 London Athletics Meet (London, GBR)																			
date	20-Jul-24	time	1.95	3.03	3.99	4.90	5.79	6.65	7.52	8.38	9.25	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.148	interval		1.08	0.96	0.91	0.89	0.86	0.87	0.86	0.87	0.89							
wind	2.1 m/s	velocity	5.13	9.26	10.42	10.99	11.24	11.63	11.49	11.63	11.49	11.24	9.86	7.52	11.28	11.54			
Ujah, Chijindu (GBR) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
National FINAL - 2024 London Athletics Meet (London, GBR)																			
date	20-Jul-24	time	1.90	2.96	3.90	4.80	5.68	6.55	7.43	8.31	9.22	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.128	interval		1.06	0.94	0.90	0.88	0.87	0.88	0.88	0.91	0.92							
wind	2.1 m/s	velocity	5.26	9.43	10.64	11.11	11.36	11.49	11.36	11.36	10.99	10.87	9.86	7.69	11.32	11.24			
Ali, Chituru (ITA) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)																			
date	04-Aug-24	time	1.92	2.99	3.95	4.85	5.73	6.61	7.48	8.36	9.25	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.141	interval		1.07	0.96	0.90	0.88	0.88	0.87	0.88	0.89	0.89							
wind	0.7 m/s	velocity	5.21	9.35	10.42	11.11	11.36	11.36	11.49	11.36	11.24	11.24	9.86	41.0	7.59	11.28	11.36		
Bunson, Phooripol (THA) (2006)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)																			
date	04-Aug-24	time	1.93	3.00	3.96	4.88	5.76	6.63	7.50	8.37	9.25	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14
reaction time	0.158	interval		1.07	0.96	0.92	0.88	0.87	0.87	0.87	0.88	0.89							
wind	0.5 m/s	velocity	5.18	9.35	10.42	10.87	11.36	11.49	11.49	11.49	11.36	11.24	9.86	45.0	7.58	11.24	11.45		
Johnson, Ben (CAN) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 1 - 1987 IAAF World Championships (Rome, ITA)																			
date	30-Aug-87	time	1.84	2.88	3.83	4.75	5.64	6.51	7.38	8.26	9.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15
reaction time		interval		1.04	0.95	0.92	0.89	0.87	0.87	0.88	0.89	1.00							
wind	-0.3 m/s	velocity	5.43	9.62	10.53	10.87	11.24	11.49	11.49	11.36	11.24	10.00	9.85	45.5	7.83	11.19	11.36		
Smith, Calvin (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)																			
date	24-Sep-88	time	1.95	2.99	3.93	4.84	5.74	6.62	7.50	8.37	9.24	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15

reaction time	interval	1.04	0.94	0.91	0.90	0.88	0.88	0.87	0.87	0.91	# of strides	3.93	2.69	2.62				
wind	0.6 m/s	velocity	5.13	9.62	10.64	10.99	11.11	11.36	11.36	11.49	11.49	10.99	9.85	7.63	11.15	11.45		
Burrell, Leroy (USA) (1967)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1989 IAAF World Cup (Barcelona, ESP)												<i>Pascua (1990) - atletismo (I) carreras y marcha</i>						
date	08-Sep-89	time	2.99		4.85	5.73	6.61	7.48	8.36		10.15	10.15	/ 2					
reaction time	0.154	interval			1.86	0.88	0.88	0.87	0.88		1.79		# of strides	3.95	2.68			
wind	0.5 m/s	velocity	6.69		10.75	11.36	11.36	11.49	11.36		11.17	9.85		43.8				
Kedéris, Konstadinos (GRE) (1973)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2001 European Cup (Bremen, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>						
date	23-Jun-01	time	3.03	3.95	4.89		6.63		8.38		10.15	10.15	/ 2					
reaction time		interval		0.92	0.94		1.74		1.75		1.77	PB	# of strides	3.95	2.68			
wind	1.4 m/s	velocity	6.60	10.87	10.64		11.49		11.43		11.30	9.85		7.59	11.19			
Campbell, Darren (GBR) (1973)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	07-Aug-02	time	2.99	3.94	4.84		6.60		8.36		10.15	10.15	/ 2					
reaction time	0.150	interval		0.95	0.90		1.76		1.76		1.79		# of strides	3.94	2.66			
wind	-0.3 m/s	velocity	6.69	10.53	11.11		11.36		11.36		11.17	9.85		44.2	7.61	11.28		
Montgomery, Tim (USA) (1975)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2003 USATF National Championships (Palo Alto, CA)												<i>USATF Women's Sprint Development (2003)</i>						
date	20-Jun-03	time	1.97	3.07	4.02	4.92	5.81	6.67	7.52	8.41	9.28	10.15	10.15	6 / 2				
reaction time		interval		1.10	0.95	0.90	0.89	0.86	0.85	0.89	0.87	0.87	DV	# of strides	4.02	2.65	2.61	
wind	1.6 m/s	velocity	5.08	9.09	10.53	11.11	11.24	11.63	11.76	11.24	11.49	11.49	9.85		7.46	11.32	11.49	
Gay, Tyson (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2006 USATF National Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>						
date	23-Jun-06	time	1.93	2.98	3.92	4.82	5.69	6.55	7.42	8.31	9.23	10.15	10.15	5 / 1				
reaction time		interval		1.05	0.94	0.90	0.87	0.86	0.87	0.89	0.92	0.92		# of strides	3.92	2.63	2.68	
wind	-1.2 m/s	velocity	5.18	9.52	10.64	11.11	11.49	11.63	11.49	11.24	10.87	10.87	9.85		46.0	7.65	11.41	11.19
Martina, Churandy (AHO) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>						
date	26-Aug-07	time	1.97	3.04	3.99	4.90	5.78	6.65	7.51	8.38	9.26	10.15	10.15	6 / 3				
reaction time	0.182	interval		1.07	0.95	0.91	0.88	0.87	0.86	0.87	0.88	0.89		# of strides	3.99	2.66	2.61	
wind	0.1 m/s	velocity	5.08	9.35	10.53	10.99	11.36	11.49	11.63	11.49	11.36	11.24	9.85		47.2	7.52	11.28	11.49
Rodgers, Michael (USA) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	28-Jun-08	time	2.01	3.00	3.94	4.85	5.70	6.59	7.45	8.33	9.27	10.15	10.15	5 / 5				
reaction time		interval		0.99	0.94	0.91	0.85	0.89	0.86	0.88	0.94	0.88		# of strides	3.94	2.65	2.68	
wind	1.7 m/s	velocity	4.98	10.10	10.64	10.99	11.76	11.24	11.63	11.36	10.64	11.36	9.85		7.61	11.32	11.19	
Scales, Mardy (USA) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	28-Jun-08	time	1.84	2.94	3.89	4.77	5.64	6.51	7.39	8.27	9.21	10.15	10.15	2 / 6				
reaction time		interval		1.10	0.95	0.88	0.87	0.87	0.88	0.88	0.94	0.94		# of strides	3.89	2.62	2.70	
wind	1.6 m/s	velocity	5.43	9.09	10.53	11.36	11.49	11.49	11.36	11.36	10.64	10.64	9.85		47.2	7.71	11.45	11.11
Burns, Marc (TTO) (1983)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	14-Jun-09	time	2.95	3.89	4.79		6.53		8.32		10.15	10.15	/ 3					
reaction time	0.184	interval		0.94	0.90		1.74		1.79		1.83		# of strides	3.89	2.64			
wind	1.4 m/s	velocity	6.78	10.64	11.11		11.49		11.17		10.93	9.85		7.71	11.36			
Tsukahara, Naoki (JPN) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2009 IAAF World Championships (Berlin, GER)												<i>Akirabun (2010) - changes in stride frequency and stride length of the world's top sprinter</i>						
date	15-Aug-09	time	1.90	2.95	3.90	4.80	5.70	6.58	7.46	8.34	9.23	10.15	10.15	4 / 3				
reaction time	0.128	interval		1.05	0.95	0.90	0.90	0.88	0.88	0.88	0.89	0.92		# of strides	3.90	2.68	2.65	
wind	0.4 m/s	velocity	5.26	9.52	10.53	11.11	11.11	11.36	11.36	11.36	11.24	10.87	9.85		7.69	11.19	11.32	
Edwards, Monzavous (Rae) (USA) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	15-Aug-09	time	3.01	3.97	4.88		6.66		8.38		10.15	10.15	7 / 3					
reaction time	0.157	interval		0.96	0.91		1.78		1.72		1.77		# of strides	3.97	2.69			
wind	0.1 m/s	velocity	6.64	10.42	10.99		11.24		11.63		11.30	9.85		7.56	11.15			
Eriguchi, Masashi (JPN) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2013 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>						
date	29-Apr-13	time	1.89	2.92	3.86	4.75	5.63	6.51	7.38	8.28	9.20	10.15	10.15	3 / 3				

reaction time	interval	1.03	0.94	0.89	0.88	0.88	0.87	0.90	0.92	0.95	# of strides	3.86	2.65	2.69			
wind	2.7 m/s	velocity	5.29	9.71	10.64	11.24	11.36	11.36	11.49	11.11	10.87	10.53	9.85	48.0	7.77	11.32	11.15

Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2014 Japanese National Championships (Fukushima, JPN)																	
date	07-Jun-14	time	1.95	2.98	3.92	4.81	5.69	6.57	7.44	8.32	9.22	10.15	10.15	7 / 1			
reaction time	interval	1.03	0.94	0.89	0.88	0.88	0.87	0.88	0.90	0.93	# of strides	3.92	2.65	2.65			
wind	1.4 m/s	velocity	5.13	9.71	10.64	11.24	11.36	11.36	11.49	11.36	11.11	10.75	9.85	48.9	7.65	11.32	11.32
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)																	
date	18-Aug-19	time	3.0	4.9	6.6	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	5 / 4			
reaction time	0.139	interval	1.9	1.7	1.8	1.75	# of strides										
wind	0.7 m/s	velocity	6.67	10.53	11.76	11.11	11.43	9.85									
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Müller Grand Prix (Birmingham, GBR)																	
date	18-Aug-19	time	3.1	4.9	6.7	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	2 / 7			
reaction time	0.122	interval	1.8	1.8	1.7	1.75	# of strides										
wind	2.0 m/s	velocity	6.45	11.11	11.11	11.76	11.43	9.85									
Hughes, Zharnel (GBR) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Weltklasse (Zürich, SUI)																	
date	29-Aug-19	time	3.1	5.0	6.7	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	6 / 6			
reaction time	0.113	interval	1.9	1.7	1.7	1.75	# of strides										
wind	-0.4 m/s	velocity	6.45	10.53	11.76	11.76	11.43	9.85									
Gemili, Adam (GBR) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Weltklasse (Zürich, SUI)																	
date	29-Aug-19	time	3.1	4.9	6.7	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	1 / 7			
reaction time	0.130	interval	1.8	1.8	1.7	1.75	# of strides										
wind	-0.4 m/s	velocity	6.45	11.11	11.11	11.76	11.43	9.85									
Forte, Julian (JAM) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA)																	
date	17-Sep-20	time	3.0	4.8	6.6	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	7 / 6			
reaction time	0.132	interval	1.80	1.80	1.80	1.75	# of strides										
wind	0.3 m/s	velocity	6.67	11.11	11.11	11.11	11.43	5.91									
Blake, Jerome (CAN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																	
date	04-Jul-21	time	3.0	4.9	6.7	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	3 / 1			
reaction time	0.140	interval	1.90	1.80	1.70	1.75	# of strides										
wind	0.5 m/s	velocity	6.67	10.53	11.11	11.76	11.43	9.85									
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Herculis Meeting International d'Athletisme (Monaco, MON)																	
date	09-Jul-21	time	3.0	4.9	6.6	8.4	10.15	10.15	10.15	10.15	10.15	10.15	10.15	6 / 6			
reaction time	0.153	interval	1.90	1.70	1.80	1.75	# of strides										
wind	0.3 m/s	velocity	6.67	10.53	11.76	11.11	11.43	9.85									
Azamati, Benjamin (GHA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Bislett Games (Oslo, NOR)																	
date	16-Jun-22	time	2.98	4.82	6.57	8.33	10.15	10.15	10.15	10.15	10.15	10.15	10.15	6 / 5			
reaction time	0.205	interval	1.84	1.75	1.76	1.76	# of strides										
wind	0.5 m/s	velocity	6.71	10.87	11.43	11.36	10.99	9.85									
Prescod, Reece (GBR) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)																	
date	30-Jun-22	time	3.05	4.90	6.64	8.37	10.15	10.15	10.15	10.15	10.15	10.15	10.15	6 / 2			
reaction time	0.163	interval	1.85	1.74	1.73	1.78	# of strides										
wind	-0.5 m/s	velocity	6.56	10.81	11.49	11.56	11.24	9.85									
Sani Brown, Abdul Hakim (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																	
date	06-Aug-22	time	2.93	4.78	6.54	8.31	10.15	10.15	10.15	10.15	10.15	10.15	10.15	8 / 7			
reaction time	0.155	interval	1.85	1.76	1.77	1.84	# of strides										
wind	-0.7 m/s	velocity	6.83	10.81	11.36	11.30	10.87	9.85									
Browning, Rohan (AUS) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)																	
date	02-Jun-23	time	1.93	3.00	3.93	4.83	5.68	6.58	7.45	8.34	9.23	10.15	10.15	1 / 6			

reaction time	0.128	interval	1.07	0.93	0.90	0.85	0.90	0.87	0.89	0.89	0.92		# of strides	3.93	2.65	2.65		
wind	0.0 m/s	velocity	5.18	9.35	10.75	11.11	11.76	11.11	11.49	11.24	11.24	10.87	9.85	46.7	7.63	11.32	11.32	
Blake, Yohan (JAM) (1989)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)																		
date	02-Jun-23	time	1.87	2.92	3.87	4.77	5.66	6.55	7.44	8.33	9.22	10.15	10.15	2 / 7				
reaction time	0.143	interval	1.05	0.95	0.90	0.89	0.89	0.89	0.89	0.89	0.93		# of strides	3.87	2.68	2.67		
wind	0.0 m/s	velocity	5.35	9.52	10.53	11.11	11.24	11.24	11.24	11.24	11.24	10.75	9.85	47.0	7.75	11.19	11.24	
Brown, Aaron (CAN) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 FBK Games (Hengelo, NED)																		
date	04-Jun-23	time	1.87	2.93	3.88	4.80	5.70	6.59	7.47	8.36	9.24	10.15	10.15	3 / 6				
reaction time	0.186	interval	1.06	0.95	0.92	0.90	0.89	0.88	0.89	0.88	0.91		# of strides	3.88	2.71	2.65		
wind	0.4 m/s	velocity	5.35	9.43	10.53	10.87	11.11	11.24	11.36	11.24	11.36	10.99	9.85	48.0	7.73	11.07	11.32	
Blake, Ackeem (JAM) (2002)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)																		
date	16-Jul-23	time	1.90	2.93	3.87	4.77	5.66	6.53	7.42	8.30	9.20	10.15	10.15	7 / 7				
reaction time	0.148	interval	1.03	0.94	0.90	0.89	0.87	0.89	0.88	0.90	0.95		# of strides	3.87	2.66	2.67		
wind	0.0 m/s	velocity	5.26	9.71	10.64	11.11	11.24	11.49	11.24	11.36	11.11	10.53	9.85	47.0	7.75	11.28	11.24	
Hartmann, Joshua (GER) (1999)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																		
date	21-Jul-23	time	1.93	2.99	3.94	4.84	5.72	6.59	7.47	8.35	9.24	10.15	10.15	1 / 6				
reaction time	0.159	interval	1.06	0.95	0.90	0.88	0.87	0.88	0.88	0.89	0.91		# of strides	3.94	2.65	2.65		
wind	0.6 m/s	velocity	5.18	9.43	10.53	11.11	11.36	11.49	11.36	11.36	11.24	10.99	9.85	44.0	7.61	11.32	11.32	
Brathwaite, Rikki (IVB) (1999)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)																		
date	04-Aug-24	time	1.86	2.94	3.91	4.81	5.70	6.57	7.45	8.34	9.24	10.15	10.15	2 / 8				
reaction time	0.129	interval	1.08	0.97	0.90	0.89	0.87	0.88	0.89	0.90	0.91		# of strides	3.91	2.66	2.67		
wind	0.7 m/s	velocity	5.38	9.26	10.31	11.11	11.24	11.49	11.36	11.24	11.11	10.99	9.85	47.0	7.67	11.28	11.24	
Ray, Eugen (GDR) (1957)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1976 East German National Indoor Championships (East Berlin, GDR)																		
date	25-Jan-76	time			3.90		6.60		8.37		10.16		10.16	1 / 1				
reaction time		interval				2.70		1.77		1.79		9.84	WJBi	# of strides	3.90	2.70		
		velocity			7.69		11.11		11.30		11.17		9.84		7.69	11.11		
Asahara, Nobuharu (JPN) (1972)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 1 - 2007 IAAF World Championships (Osaka, JPN)																		
date	25-Aug-07	time	1.91	2.95	3.90	4.80	5.69	6.57	7.44	8.33	9.24	10.16	10.16	4 / 4				
reaction time	0.143	interval	1.04	0.95	0.90	0.89	0.88	0.87	0.89	0.91	0.92		# of strides	3.90	2.67	2.67		
wind	0.8 m/s	velocity	5.24	9.62	10.53	11.11	11.24	11.36	11.49	11.24	10.99	10.87	9.84	46.2	7.69	11.24	11.24	
Dixon, Leroy (USA) (1983)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.91	2.95	3.87	4.82	5.65	6.52	7.37	8.27	9.20	10.16	10.16	2 / 3				
reaction time		interval	1.04	0.92	0.95	0.83	0.87	0.85	0.90	0.93	0.96		# of strides	3.87	2.65	2.68		
wind	1.8 m/s	velocity	5.24	9.62	10.87	10.53	12.05	11.49	11.76	11.11	10.75	10.42	9.84		7.75	11.32	11.19	
Capel, John (USA) (1978)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.98	3.03	3.95	4.87	5.74	6.59	7.47	8.39	9.26	10.16	10.16	4 / 3				
reaction time		interval	1.05	0.92	0.92	0.87	0.85	0.88	0.92	0.87	0.90		# of strides	3.95	2.64	2.67		
wind	1.4 m/s	velocity	5.05	9.52	10.87	10.87	11.49	11.76	11.36	10.87	11.49	11.11	9.84		7.59	11.36	11.24	
Scales, Mardy (USA) (1981)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.86	2.90	3.83	4.75	5.62	6.48	7.36	8.29	9.22	10.16	10.16	6 / 4				
reaction time		interval	1.04	0.93	0.92	0.87	0.86	0.88	0.93	0.93	0.94		# of strides	3.83	2.65	2.74		
wind	1.4 m/s	velocity	5.38	9.62	10.75	10.87	11.49	11.63	11.36	10.75	10.75	10.64	9.84		7.83	11.32	10.95	
Edwards, Monzavous (Rae) (USA) (1981)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																		
date	29-Jun-08	time	1.97	3.01	3.95	4.84	5.71	6.59	7.46	8.34	9.22	10.16	10.16	1 / 6				
reaction time		interval	1.04	0.94	0.89	0.87	0.88	0.88	0.87	0.88	0.88	0.94		# of strides	3.95	2.64	2.63	
wind	2.2 m/s	velocity	5.08	9.62	10.64	11.24	11.49	11.36	11.49	11.36	11.36	10.64	9.84		45.7	7.59	11.36	11.41
Edwards, Monzavous (Rae) (USA) (1981)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2009 ISTAF (Berlin, GER)																		
date	14-Jun-09	time		3.02	3.97	4.88		6.63		8.39		10.16	10.16	1 / 4				

reaction time	0.184	interval		0.95	0.91		1.75	1.76	1.77		# of strides	3.97	2.66
wind	1.4 m/s	velocity		6.62	10.53	10.99	11.43	11.36	11.30	9.84		7.56	11.28

Gay, Tyson (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 11 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.02	3.96	4.85		6.62	8.35	10.16	10.16	10.16	8 / 1					
reaction time	0.194	interval		0.94	0.89		1.77	1.73	1.81			# of strides	3.96	2.66			
wind	-0.2 m/s	velocity	6.62	10.64	11.24		11.30	11.56	11.05	9.84			7.58	11.28			
Phiri, Gerald (ZAM) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.93	3.87	4.77		6.57	8.33	10.16	10.16	10.16	5 / 4					
reaction time	0.146	interval		0.94	0.90		1.80	1.76	1.83			# of strides	3.87	2.70			
wind	0.4 m/s	velocity	6.83	10.64	11.11		11.11	11.36	10.93	9.84			7.75	11.11			
Saidy Ndure, Jaysuma (NOR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.96	3.90	4.79		6.58	8.33	10.16	10.16	10.16	3 / 3					
reaction time	0.146	interval		0.94	0.89		1.79	1.75	1.83			# of strides	3.90	2.68			
wind	0.1 m/s	velocity	6.76	10.64	11.24		11.17	11.43	10.93	9.84			7.69	11.19			
Eriguchi, Masashi (JPN) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2010 Japanese National Championships (Marugame, JPN)																	
date	05-Jun-10	time	1.91	2.95	3.89	4.78	5.66	6.53	7.41	8.30	9.22	10.16	10.16	5 / 1			
reaction time	0.116	interval		1.04	0.94	0.89	0.88	0.87	0.88	0.89	0.92	0.94		# of strides	3.89	2.64	2.69
wind	1.8 m/s	velocity	5.24	9.62	10.64	11.24	11.36	11.49	11.36	11.24	10.87	10.64	9.84	47.9	7.71	11.36	11.15
Collio, Simone (ITA) (1979)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2011 Windsprint (Sundsvall, SWE)																	
date	31-Jul-11	time		3.93		6.60		8.34		10.16	10.16	10.16	4 / 2				
reaction time		interval				2.67		1.74		1.82			# of strides	3.93	2.67		
wind	2.8 m/s	velocity		7.63		11.24		11.49		10.99	9.84			7.63	11.24		
Fisher, Andrew (JAM) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time		3.90		6.54		8.31		10.16	10.16	10.16	6 / 3				
reaction time		interval				2.64		1.77		1.85			# of strides	3.90	2.64		
wind	3.0 m/s	velocity		7.69		11.36		11.30		10.81	9.84			44.5	7.69	11.36	
Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Japanese National Championships (Nagoya, JPN)																	
date	25-Jun-16	time	1.89	2.96	3.91	4.82	5.70	6.58	7.46	8.35	9.25	10.16	10.16	5 / 1			
reaction time	0.139	interval		1.07	0.95	0.91	0.88	0.88	0.88	0.89	0.90	0.91		# of strides	3.91	2.67	2.67
wind	-0.3 m/s	velocity	5.29	9.35	10.53	10.99	11.36	11.36	11.36	11.24	11.11	10.99	9.84	47.0	7.67	11.24	11.24
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Japanese National Championships (Yamaguchi, JPN)																	
date	23-Jun-18	time	1.90	2.97	3.92	4.82	5.71	6.58	7.46	8.34	9.24	10.16	10.16	4 / 3			
reaction time	0.144	interval		1.07	0.95	0.90	0.89	0.87	0.88	0.88	0.90	0.92		# of strides	3.92	2.66	2.66
wind	0.6 m/s	velocity	5.26	9.35	10.53	11.11	11.24	11.49	11.36	11.36	11.11	10.87	9.84	47.6	7.65	11.28	11.28
Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)																	
date	18-Aug-19	time		3.1		4.9		6.6		8.4		10.16	10.16	7 / 1			
reaction time	0.164	interval				1.8		1.7		1.8		1.76		# of strides			
wind	-0.3 m/s	velocity		6.45		11.11		11.76		11.11		11.36	9.84				
Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Weltklasse (Zürich, SUI)																	
date	29-Aug-19	time		3.0		4.9		6.6		8.4		10.16	10.16	8 / 8			
reaction time	0.146	interval				1.9		1.7		1.8		1.76		# of strides			
wind	-0.4 m/s	velocity		6.67		10.53		11.76		11.11		11.36	9.84	45.2			
Matadi, Emmanuel (LBR) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA)																	
date	10-Jun-21	time		3.0		4.9		6.6		8.4		10.16	10.16	7 / 3			
reaction time	0.146	interval				1.90		1.70		1.80		1.76		# of strides			
wind	-0.1 m/s	velocity		6.67		10.53		11.76		11.11		11.36	9.84	46.2			
Mudiyansele, Yupun Abeykoon (SRI)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA)																	
date	10-Jun-21	time		3.0		4.9		6.6		8.4		10.16	10.16	1 / 4			

reaction time	0.141	interval	1.05	0.95	0.91	0.88	0.88	0.89	0.88	0.90	0.90		# of strides	3.92	2.67	2.67	
wind	0.0 m/s	velocity	5.21	9.52	10.53	10.99	11.36	11.36	11.24	11.36	11.11	11.11	9.84	43.2	7.65	11.24	11.24
Florence, Derrick (USA) (1968)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1986 IAAF World Junior Championships (Athens, GRE)																	
date	17-Jul-86	time	1.93	3.00	3.97	4.83	5.72	6.61	7.46	8.43	9.25	10.17	10.17	/ 1			
reaction time		interval		1.07	0.97	0.86	0.89	0.89	0.85	0.97	0.82	0.92	CR	# of strides	3.97	2.64	2.64
wind	0.8 m/s	velocity	5.18	9.35	10.31	11.63	11.24	11.24	11.76	10.31	12.20	10.87	9.83		7.56	11.36	11.36
Sangouma, Daniel (FRA) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1989 IAAF World Cup (Barcelona, ESP)																	
date	08-Sep-89	time	2.97		4.83	5.72	6.61	7.48	8.37		10.17	10.17	/ 3				
reaction time	0.162	interval			1.86	0.89	0.89	0.87	0.89		1.80	=PB	# of strides				
wind	0.5 m/s	velocity			6.73	10.75	11.24	11.24	11.49	11.24		11.11	9.83	43.9			
Moen, Geir (NOR) (1969)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1994 (Tønsberg, NOR)																	
date	20-Jul-94	time			4.01				6.64		8.37		10.17	10.17	/ 1		
reaction time		interval							2.63		1.73		1.80	PB	# of strides	4.01	2.63
wind	1.8 m/s	velocity							11.41		11.56		11.11	9.83		7.48	11.41
Crawford, Shawn (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Championships (Carson, CA)																	
date	25-Jun-05	time	1.97	3.02	3.99	4.88	5.77	6.66	7.51	8.41	9.29	10.17	10.17	5 / 2			
reaction time		interval		1.05	0.97	0.89	0.89	0.89	0.85	0.90	0.88	0.88		# of strides	3.99	2.67	2.63
wind	-2.3 m/s	velocity	5.08	9.52	10.31	11.24	11.24	11.24	11.76	11.11	11.36	11.36	9.83	47.5	7.52	11.24	11.41
Obikwelu, Francis (POR) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 IAAF World Athletic Final (Stuttgart, GER)																	
date	22-Sep-07	time	3.00	3.94	4.84				6.61		8.36		10.17	10.17	2 / 4		
reaction time	0.113	interval		0.94	0.90				1.77		1.75		1.81		# of strides	3.94	2.67
wind	-0.3 m/s	velocity	6.67	10.64	11.11				11.30		11.43		11.05	9.83	43.1	7.61	11.24
Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2008 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-08	time	1.92	2.96	3.91	4.83	5.72	6.61	7.49	8.37	9.26	10.17	10.17	/ 1			
reaction time		interval		1.04	0.95	0.92	0.89	0.89	0.88	0.88	0.89	0.91		# of strides	3.91	2.70	2.65
wind	0.6 m/s	velocity	5.21	9.62	10.53	10.87	11.24	11.24	11.36	11.36	11.24	10.99	9.83		7.67	11.11	11.32
Crawford, Shawn (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)																	
date	28-Jun-08	time	2.03	2.95	3.98	4.88	5.77	6.63	7.49	8.36	9.27	10.17	10.17	7 / 6			
reaction time		interval		0.92	1.03	0.90	0.89	0.86	0.86	0.87	0.91	0.90		# of strides	3.98	2.65	2.64
wind	1.7 m/s	velocity	4.93	10.87	9.71	11.11	11.24	11.63	11.63	11.49	10.99	11.11	9.83		7.54	11.32	11.36
Samuels, J-Mee (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2008 USA Olympic Trials (Eugene, OR)																	
date	28-Jun-08	time	1.90	3.00	3.90	4.83	5.68	6.56	7.44	8.36	9.24	10.17	10.17	5 / 5			
reaction time		interval		1.10	0.90	0.93	0.85	0.88	0.88	0.92	0.88	0.93		# of strides	3.90	2.66	2.68
wind	1.4 m/s	velocity	5.26	9.09	11.11	10.75	11.76	11.36	11.36	10.87	11.36	10.75	9.83		7.69	11.28	11.19
Holliday, Trindon (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																	
date	29-Jun-08	time	1.95	2.98	3.92	4.82	5.67	6.56	7.42	8.35	9.21	10.17	10.17	8 / 7			
reaction time		interval		1.03	0.94	0.90	0.85	0.89	0.86	0.93	0.86	0.96		# of strides	3.92	2.64	2.65
wind	2.2 m/s	velocity	5.13	9.71	10.64	11.11	11.76	11.24	11.63	10.75	11.63	10.42	9.83	50.0	7.65	11.36	11.32
Dixon, Leroy (USA) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2008 USA Olympic Trials (Eugene, OR)																	
date	29-Jun-08	time	1.97	3.00	3.93	4.84	5.72	6.59	7.47	8.33	9.25	10.17	10.17	2 / 3			
reaction time		interval		1.03	0.93	0.91	0.88	0.87	0.88	0.86	0.92	0.92		# of strides	3.93	2.66	2.66
wind	0.5 m/s	velocity	5.08	9.71	10.75	10.99	11.36	11.49	11.36	11.63	10.87	10.87	9.83	45.0	7.63	11.28	11.28
Saidy Ndure, Jaysuma (NOR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time			3.91				6.58		8.34		10.17	10.17	6 / fs		
reaction time		interval							2.67		1.76		1.83	DQ	# of strides	3.91	2.67
wind	1.5 m/s	velocity							11.24		11.36		10.93	9.83		7.67	11.24
Yamagata, Ryota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Japanese National Championships (Nagoya, JPN)																	
date	25-Jun-16	time	1.86	2.92	3.86	4.76	5.65	6.54	7.43	8.33	9.25	10.17	10.17	4 / 2			

reaction time	0.175	interval		1.90	1.70	1.80	1.77						# of strides					
wind	0.4 m/s	velocity	6.67	10.53	11.76	11.11	11.30	9.83					45.5					
Charleston, Cravont (USA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																		
date	09-Jun-22	time	2.97	4.82	6.58	8.35	10.17				10.17							
reaction time	0.139	interval		1.85	1.76	1.77	1.82											# of strides
wind	-0.2 m/s	velocity	6.73	10.81	11.36	11.30	10.99	9.83					48.0					
Ellis, Nigel (JAM) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																		
date	09-Jun-22	time	2.94	4.81	6.56	8.33	10.17				10.17							
reaction time	0.131	interval		1.87	1.75	1.77	1.84											# of strides
wind	-0.2 m/s	velocity	6.80	10.70	11.43	11.30	10.87	9.83					49.0					
Baker, Ronnie (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 Meeting de Paris (Paris, FRA)																		
date	09-Jun-23	time	1.86	2.91	3.85	4.76	5.65	6.54	7.43	8.32	9.22	10.17	10.17					
reaction time	0.151	interval		1.05	0.94	0.91	0.89	0.89	0.89	0.89	0.90	0.95						# of strides
wind	-0.9 m/s	velocity	5.38	9.52	10.64	10.99	11.24	11.24	11.24	11.24	11.11	10.53	9.83	46.7	3.85	2.69	2.68	
Kerley, Fred (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)																		
date	20-Apr-24	time	1.90	2.95	3.92	4.84	5.74	6.62	7.50	8.39	9.28	10.17	10.17					
reaction time	0.135	interval		1.05	0.97	0.92	0.90	0.88	0.88	0.89	0.89	0.89						# of strides
wind	-0.6 m/s	velocity	5.26	9.52	10.31	10.87	11.11	11.36	11.36	11.24	11.24	11.24	9.83	44.2	3.92	2.70	2.66	
Asemota, Duan (CAN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 4 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.95	3.02	3.98	4.89	5.76	6.64	7.52	8.39	9.29	10.17	10.17					
reaction time	0.143	interval		1.07	0.96	0.91	0.87	0.88	0.88	0.87	0.90	0.88						# of strides
wind	0.0 m/s	velocity	5.13	9.35	10.42	10.99	11.49	11.36	11.36	11.49	11.11	11.36	9.83	47.0	3.98	2.66	2.65	
Sakai, Ryuichiro (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 7 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.89	2.94	3.89	4.78	5.67	6.56	7.44	8.34	9.26	10.17	10.17					
reaction time	0.161	interval		1.05	0.95	0.89	0.89	0.89	0.88	0.90	0.92	0.91						# of strides
wind	0.3 m/s	velocity	5.29	9.52	10.53	11.24	11.24	11.24	11.36	11.11	10.87	10.99	9.83	52.5	3.89	2.67	2.70	
Greene, Cejhae (ANT) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 8 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.87	2.94	3.89	4.80	5.69	6.57	7.45	8.34	9.23	10.17	10.17					
reaction time	0.135	interval		1.07	0.95	0.91	0.89	0.88	0.88	0.89	0.89	0.94						# of strides
wind	0.2 m/s	velocity	5.35	9.35	10.53	10.99	11.24	11.36	11.36	11.24	11.24	10.64	9.83	47.2	3.89	2.68	2.66	
Azamati, Benjamin (GHA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 2024 Olympic Games (Paris, FRA)																		
date	04-Aug-24	time	1.89	2.95	3.92	4.83	5.72	6.60	7.48	8.37	9.26	10.17	10.17					
reaction time	0.136	interval		1.06	0.97	0.91	0.89	0.88	0.88	0.89	0.89	0.91						# of strides
wind	0.7 m/s	velocity	5.29	9.43	10.31	10.99	11.24	11.36	11.36	11.24	11.24	10.99	9.83	47.2	3.92	2.68	2.66	
Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)																		
date	30-Aug-24	time	1.90	2.96	3.91	4.82	5.71	6.59	7.47	8.36	9.26	10.17	10.17					
reaction time	0.150	interval		1.06	0.95	0.91	0.89	0.88	0.88	0.89	0.90	0.91						# of strides
wind	0.3 m/s	velocity	5.26	9.43	10.53	10.99	11.24	11.36	11.36	11.24	11.11	10.99	9.83	47.2	3.91	2.68	2.67	
Stewart, Raymond (JAM) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)																		
date	24-Sep-88	time	1.94	2.98	3.92	4.83	5.73	6.61	7.59	8.38	9.27	10.18	10.18					
reaction time		interval		1.04	0.94	0.91	0.90	0.88	0.98	0.79	0.89	0.91						# of strides
wind	0.6 m/s	velocity	5.15	9.62	10.64	10.99	11.11	11.36	10.25	12.59	11.24	10.99	9.82	7.65	3.92	2.69	2.66	
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1991 European Cup (Frankfurt, GER)																		
date	29-Jun-91	time		3.91		6.58		8.38		10.18	10.18							
reaction time		interval				2.67		1.80		1.80								# of strides
wind	0.5 m/s	velocity		7.67		11.24		11.11		11.11			9.82	7.67	3.91	2.67	11.24	
Stewart, Raymond (JAM) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1993 IAAF World Championships (Stuttgart, GER)																		
date	15-Aug-93	time		3.89		6.51		8.34		10.18	10.18							

reaction time	interval				2.67	1.75	1.86		# of strides	3.90	2.67
wind	1.0 m/s	velocity	7.69		11.24	11.43	10.75	9.82		7.69	11.24

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Wu Zhiqiang (CHN) (1994)																	
FINAL - 2019 Asian Athletics Championships (Doha, QAT)																	
date	22-Apr-19	time	1.87	2.92	3.88	4.79	5.69	6.58	7.46	8.36	9.26	10.18	10.18	9 / 3			
reaction time	0.145	interval		1.05	0.96	0.91	0.90	0.89	0.88	0.90	0.90	0.92	PB	# of strides	3.88	2.70	2.68
wind	1.5 m/s	velocity	5.35	9.52	10.42	10.99	11.11	11.24	11.36	11.11	11.11	10.87	9.82	47.7	7.73	11.11	11.19
Burrell, Cameron (USA) (1994)																	
FINAL - 2019 Athletissima (Lausanne, SUI)																	
date	05-Jul-19	time				5.8							10.18	10.18	2 / 5		
reaction time	0.126	interval											4.38		# of strides		
wind	0.2 m/s	velocity				8.62							11.42	9.82	48.2		
Blake, Yohan (JAM) (1989)																	
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)																	
date	18-Aug-19	time		3.0		4.9		6.6		8.4		10.18	10.18	6 / 2			
reaction time	0.144	interval				1.9		1.7		1.8		1.78		# of strides			
wind	-0.3 m/s	velocity		6.67		10.53		11.76		11.11		11.24	9.82				
Tada, Shuhei (JPN) (1996)																	
Heat 2 - 2020 Athlete Night Games (Fukui, JPN)																	
date	29-Aug-20	time	1.84	2.91	3.86	4.77	5.66	6.54	7.43	8.33	9.24	10.18	10.18	/ 1			
reaction time		interval		1.07	0.95	0.91	0.89	0.88	0.89	0.90	0.91	0.94		# of strides	3.86	2.68	2.70
wind	1.5 m/s	velocity	5.43	9.35	10.53	10.99	11.24	11.36	11.24	11.11	10.99	10.64	9.82	51.5	7.77	11.19	11.11
Brown, Aaron (CAN) (1992)																	
FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																	
date	04-Jul-21	time		3.0		4.9		6.7		8.4		10.18	10.18	8 / 5			
reaction time	0.147	interval				1.90		1.80		1.70		1.78		# of strides			
wind	-0.8 m/s	velocity		6.67		10.53		11.11		11.76		11.24	9.82	47.2			
Blake, Jerome (CAN) (1995)																	
FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																	
date	04-Jul-21	time		3.0		4.9		6.7		8.4		10.18	10.18	1 / 6			
reaction time	0.147	interval				1.90		1.80		1.70		1.78		# of strides			
wind	-0.8 m/s	velocity		6.67		10.53		11.11		11.76		11.24	9.82	42.7			
Simbine, Akani (RSA) (1993)																	
FINAL - 2021 Memorial van Damme (Brussels, BEL)																	
date	03-Sep-21	time		3.0		4.9		6.7		8.4		10.18	10.18	4 / 6			
reaction time	0.150	interval				1.90		1.80		1.70		1.78		# of strides			
wind	0.1 m/s	velocity		6.67		10.53		11.11		11.76		11.24	9.82	48.0			
Browning, Rohan (AUS) (1997)																	
FINAL - 2021 Weltklasse (Zürich, SUI)																	
date	09-Sep-21	time		3.0		4.8		6.6		8.4		10.18	10.18	2 / 6			
reaction time	0.127	interval				1.80		1.80		1.80		1.78		# of strides			
wind	-0.4 m/s	velocity		6.67		11.11		11.11		11.11		11.24	9.82	47.0			
Blake, Yohan (JAM) (1989)																	
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)																	
date	21-May-22	time		2.93		4.80		6.58		8.36		10.18	10.18	2 / 2			
reaction time	0.145	interval				1.87		1.78		1.78		1.82		# of strides			
wind	-0.2 m/s	velocity		6.83		10.70		11.24		11.24		10.99	9.82	46.7			
Bednarek, Kenneth (USA) (1998)																	
FINAL - 2022 Prefontaine Classic (Eugene, OR)																	
date	28-May-22	time		2.99		4.86		6.62		8.38		10.18	10.18	9 / 8			
reaction time	0.160	interval				1.87		1.76		1.76		1.80		# of strides			
wind	-0.2 m/s	velocity		6.69		10.70		11.36		11.36		11.11	9.82	45.5			
Sani Brown, Abdul Hakim (JPN) (1999)																	
FINAL - 2022 Bislett Games (Oslo, NOR)																	
date	16-Jun-22	time		2.98		4.82		6.58		8.36		10.18	10.18	8 / 6			
reaction time	0.168	interval				1.84		1.76		1.78		1.82		# of strides			
wind	0.5 m/s	velocity		6.71		10.87		11.36		11.24		10.99	9.82	44.2			
King, Kyree (USA) (1994)																	
FINAL - 2022 Weltklasse (Zürich, SUI)																	
date	08-Sep-22	time		2.98		4.84		6.61		8.38		10.18	10.18	7 / 7			

reaction time	0.151	interval		1.86	1.77	1.77	1.80		# of strides								
wind	-0.3 m/s	velocity	6.71	10.75	11.30	11.30	11.11	9.82	47.2								
Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)																	
date	28-May-23	time	1.84	2.92	3.87	4.78	5.68	6.58	7.46	8.35	9.25	10.18	10.18				
reaction time	0.148	interval	1.08	0.95	0.91	0.90	0.90	0.88	0.89	0.90	0.93		# of strides	3.87	2.71	2.67	
wind	0.1 m/s	velocity	5.43	9.26	10.53	10.99	11.11	11.11	11.36	11.24	11.11	10.75	9.82	46.5	7.75	11.07	11.24
Azamati, Benjamin (GHA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 FBK Games (Hengelo, NED)																	
date	04-Jun-23	time	1.92	2.97	3.91	4.80	5.69	6.56	7.45	8.34	9.24	10.18	10.18				
reaction time	0.123	interval	1.05	0.94	0.89	0.89	0.87	0.89	0.89	0.90	0.94		# of strides	3.91	2.65	2.68	
wind	0.4 m/s	velocity	5.21	9.52	10.64	11.24	11.24	11.49	11.24	11.24	11.11	10.64	9.82	47.2	7.67	11.32	11.19
Watson, Rohan (JAM) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																	
date	02-Sep-23	time	1.91	2.98	3.95	4.86	5.75	6.63	7.50	8.38	9.27	10.18	10.18				
reaction time	0.140	interval	1.07	0.97	0.91	0.89	0.88	0.87	0.88	0.89	0.91		# of strides	3.95	2.68	2.64	
wind	0.4 m/s	velocity	5.24	9.35	10.31	10.99	11.24	11.36	11.49	11.36	11.24	10.99	9.82	48.0	7.59	11.19	11.36
Edoburun, Ojie (GBR) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2024 London Athletics Meet (London, GBR)																	
date	20-Jul-24	time	1.97	3.03	3.99	4.89	5.77	6.63	7.51	8.39	9.28	10.18	10.18				
reaction time	0.177	interval	1.06	0.96	0.90	0.88	0.86	0.88	0.88	0.89	0.90		# of strides	3.99	2.64	2.65	
wind	2.1 m/s	velocity	5.08	9.43	10.42	11.11	11.36	11.63	11.36	11.36	11.24	11.11	9.82		7.52	11.36	11.32
Bardi, Felipe (BRA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.97	3.02	3.97	4.88	5.76	6.63	7.52	8.40	9.31	10.18	10.18				
reaction time	0.137	interval	1.05	0.95	0.91	0.88	0.87	0.89	0.88	0.91	0.87		# of strides	3.97	2.66	2.68	
wind	0.6 m/s	velocity	5.08	9.52	10.53	10.99	11.36	11.49	11.24	11.36	10.99	11.49	9.82	44.7	7.56	11.28	11.19
Taftian, Hassan (IRI) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.93	2.99	3.94	4.84	5.72	6.59	7.47	8.36	9.25	10.18	10.18				
reaction time	0.147	interval	1.06	0.95	0.90	0.88	0.87	0.88	0.89	0.89	0.93		# of strides	3.94	2.65	2.66	
wind	-0.3 m/s	velocity	5.18	9.43	10.53	11.11	11.36	11.49	11.36	11.24	11.24	10.75	9.82	46.0	7.61	11.32	11.28
Matadi, Emmanuel (LBR) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)																	
date	04-Aug-24	time	1.93	2.99	3.94	4.85	5.73	6.62	7.50	8.39	9.28	10.18	10.18				
reaction time	0.143	interval	1.06	0.95	0.91	0.88	0.89	0.88	0.89	0.89	0.90		# of strides	3.94	2.68	2.66	
wind	0.0 m/s	velocity	5.18	9.43	10.53	10.99	11.36	11.24	11.36	11.24	11.11	11.11	9.82	45.0	7.61	11.19	11.28
Watson, Rohan (JAM) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)																	
date	25-Aug-24	time	1.92	2.98	3.93	4.83	5.72	6.60	7.48	8.36	9.26	10.18	10.18				
reaction time	0.180	interval	1.06	0.95	0.90	0.89	0.88	0.88	0.88	0.90	0.92		# of strides	3.93	2.67	2.66	
wind	1.9 m/s	velocity	5.21	9.43	10.53	11.11	11.24	11.36	11.36	11.36	11.11	10.87	9.82	49.0	7.63	11.24	11.28
Okeke, Aham (NOR) (1969)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1994 (Tønsberg, NOR)																	
date	20-Jul-94	time			3.99			6.64		8.38		10.19	10.19				
reaction time		interval						2.65		1.74		1.81	PB	# of strides	3.99	2.65	
wind	1.8 m/s	velocity			7.52			11.32		11.49		11.05	9.81		7.52	11.32	
Fedoriv, Andrey (RUS) (1963)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1997 European Cup (Munich, GER)																	
date	21-Jun-97	time	1.98		3.97			6.62				10.19	10.19				
reaction time		interval			1.99			2.65				3.57	PB	# of strides	3.97	2.65	
wind	0.2 m/s	velocity	5.05		10.05			11.32				11.20	9.81		7.56	11.32	
Douglas, Troy (NED) (1962)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2001 ISTAF (Berlin, GER)																	
date	31-Aug-01	time		3.00	3.96	4.88		6.64		8.39		10.19	10.19				
reaction time	0.146	interval			0.96	0.92		1.76		1.75		1.80	=NR	# of strides	3.96	2.68	
wind	0.6 m/s	velocity		6.67	10.42	10.87		11.36		11.43		11.11	9.81		7.58	11.19	
Wilks, Terrell (USA) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 USATF National Junior Championships (Columbus, OH)																	
date	20-Jun-08	time	1.97	3.02	3.98	4.87	5.75	6.60	7.49	8.37	9.28	10.19	10.19				

reaction time	interval	1.05	0.96	0.89	0.88	0.85	0.89	0.88	0.91	0.91	PB	# of strides	3.98	2.62	2.68		
wind	1.1 m/s	velocity	5.08	9.52	10.42	11.24	11.36	11.76	11.24	11.36	10.99	10.99	9.81	7.54	11.45	11.19	
Hargrett, Chrisdon (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.98	3.00	3.97	4.84	5.69	6.60	7.46	8.32	9.25	10.19	10.19	5 / 6			
reaction time	interval	1.02	0.97	0.87	0.85	0.91	0.86	0.86	0.93	0.94			# of strides	3.97	2.63	2.65	
wind	0.8 m/s	velocity	5.05	9.80	10.31	11.49	11.76	10.99	11.63	11.63	10.75	10.64	9.81	7.56	11.41	11.32	
Francis, Samuel (QAT) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 ISATF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time	3.01	3.95	4.85	6.60	8.38	10.19	10.19	/ 5							
reaction time	0.187	interval	0.94	0.90	1.75	1.78	1.81						# of strides	3.95	2.65		
wind	1.4 m/s	velocity	6.64	10.64	11.11	11.43	11.24	11.05	9.81	7.59	11.32						
Hinds, Andrew (BAR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 Windsprint (Sundsvall, SWE)												<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	25-Jul-09	time	3.92	6.59	8.33	10.19	10.19	/ 2									
reaction time	interval	2.67	1.74	1.86									# of strides	3.92	2.67		
wind	1.0 m/s	velocity	7.65	11.24	11.49	10.75	9.81	7.65	11.24								
Ogbo-Ogene, Egwero (NGR) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.95	3.89	4.78	6.56	8.31	10.19	10.19	8 / 5							
reaction time	0.161	interval	0.94	0.89	1.78	1.75	1.88	PB					# of strides	3.89	2.67		
wind	0.4 m/s	velocity	6.78	10.64	11.24	11.24	11.43	10.64	9.81	7.71	11.24						
Martina, Churandy (AHO) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.10	4.06	4.97	6.74	8.44	10.19	10.19	8 / 4							
reaction time	0.205	interval	0.96	0.91	1.77	1.70	1.75						# of strides	4.06	2.68		
wind	0.1 m/s	velocity	6.45	10.42	10.99	11.30	11.76	11.43	9.81	7.39	11.19						
Phiri, Gerald (ZAM) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	16-Aug-09	time	2.93	3.88	4.79	6.59	8.36	10.19	10.19	1 / 7							
reaction time	0.143	interval	0.95	0.91	1.80	1.77	1.83						# of strides	3.88	2.71		
wind	-0.2 m/s	velocity	6.83	10.53	10.99	11.11	11.30	10.93	9.81	46.0	7.73	11.07					
Lemaitre, Christophe (FRA) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2011 IAAF World Championships (Daegu, KOR)												<i>KSSB (2011) - biomechanical research project report in the iaaf world championships, Daegu 2011</i>					
date	28-Aug-11	time	2.96	3.94	4.83	5.73	6.59	7.47	8.34	9.26	10.19	10.19	8 / 4				
reaction time	0.179	interval	0.98	0.89	0.90	0.86	0.88	0.87	0.92	0.93			# of strides	3.94	2.65	2.67	
wind	-1.4 m/s	velocity	6.76	10.20	11.24	11.11	11.63	11.36	11.49	10.87	10.75	9.81	41.0	7.61	11.32	11.24	
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2013 Japanese National High School Championships (Oita, JPN)												<i>Matsuo (2013) - 66th high school championships: JAF scientific committee - biomechanics data</i>					
date	31-Jul-13	time	1.92	2.96	3.91	4.82	5.71	6.59	7.47	8.36	9.27	10.19	10.19	/ 1			
reaction time	interval	1.04	0.95	0.91	0.89	0.88	0.88	0.89	0.91	0.92			# of strides	3.91	2.68	2.68	
wind	0.1 m/s	velocity	5.21	9.62	10.53	10.99	11.24	11.36	11.36	11.24	10.99	10.87	9.81	7.67	11.19	11.19	
Forte, Julian (JAM) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2014 Windsprint (Sundsvall, SWE)												<i>(2014) - www.ssg.se/windsprint/Splittider/</i>					
date	20-Jul-14	time	3.96	6.65	8.40	10.19	10.19	3 / 2									
reaction time	interval	2.69	1.75	1.79									# of strides	3.96	2.69		
wind	1.5 m/s	velocity	7.58	11.15	11.43	11.17	9.81	7.58	11.15								
Yamagata, Ryota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>					
date	29-Apr-14	time	1.90	2.94	3.88	4.79	5.67	6.56	7.45	8.35	9.26	10.19	10.19	3 / 1			
reaction time	interval	1.04	0.94	0.91	0.88	0.89	0.89	0.90	0.91	0.93			# of strides	3.88	2.68	2.70	
wind	2.4 m/s	velocity	5.26	9.62	10.64	10.99	11.36	11.24	11.24	11.11	10.99	10.75	9.81	47.7	7.73	11.19	11.11
Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)												<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>					
date	20-May-18	time	1.91	2.98	3.94	4.85	5.73	6.61	7.49	8.37	9.27	10.19	10.19	7 / 5			
reaction time	0.145	interval	1.07	0.96	0.91	0.88	0.88	0.88	0.88	0.90	0.92		# of strides	3.94	2.67	2.66	
wind	-0.7 m/s	velocity	5.24	9.35	10.42	10.99	11.36	11.36	11.36	11.36	11.11	10.87	9.81	47.4	7.61	11.24	11.28
Shiraishi, Kirara (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)												<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	28-Apr-19	time	1.91	2.98	3.94	4.85	5.74	6.63	7.51	8.39	9.28	10.19	10.19	5 / 1			

reaction time	interval	1.07	0.96	0.91	0.89	0.89	0.88	0.88	0.89	0.91	PB	# of strides	3.94	2.69	2.65		
wind	1.2 m/s	velocity	5.24	9.35	10.42	10.99	11.24	11.24	11.36	11.36	11.24	10.99	9.81	47.0	7.61	11.15	11.32

Quinn, Devin (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Athletissima (Lausanne, SUI)											<i>Omega Timing (2019) - diamond league race analysis</i>						
date	05-Jul-19	time	5.8			10.19			10.19			10.19		3 / 6			
reaction time	0.151	interval	4.39			4.39			4.39					# of strides	3.85	2.68	2.71
wind	0.2 m/s	velocity	8.62			11.39			11.39			9.81		45.0			

Su Bingtian (CHN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)											<i>Jiang (2019) - data analysis of men's sprint finals in the world championships trials</i>							
date	02-Aug-19	time	1.86	2.89	3.85	4.76	5.65	6.53	7.42	8.33	9.24	10.19	10.19		4 / 2			
reaction time	interval	1.03	0.96	0.91	0.89	0.88	0.89	0.91	0.91	0.95				# of strides	3.85	2.68	2.71	
wind	0.1 m/s	velocity	5.38	9.71	10.42	10.99	11.24	11.36	11.24	10.99	10.99	10.53	9.81	48.0	7.79	11.19	11.07	

Tracey, Tyquendo (JAM) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)											<i>Omega Timing (2019) - diamond league race analysis</i>							
date	18-Aug-19	time	3.0		4.9		6.7		8.4		10.19		10.19		3 / 5			
reaction time	0.142	interval	1.9		1.8		1.7		1.79					# of strides				
wind	0.7 m/s	velocity	6.67		10.53		11.11		11.76		11.17		9.81					

Uzawa, Towa (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)											<i>Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data</i>							
date	05-Aug-19	time	1.92	2.98	3.93	4.83	5.71	6.59	7.47	8.36	9.26	10.19	10.19		5 / 1			
reaction time	interval	1.06	0.95	0.90	0.88	0.88	0.88	0.89	0.90	0.93				# of strides	3.93	2.66	2.67	
wind	2.9 m/s	velocity	5.21	9.43	10.53	11.11	11.36	11.36	11.36	11.24	11.11	10.75	9.81	47.2	7.63	11.28	11.24	

Xie Zhenye (CHN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)											<i>Omega Timing (2019) - diamond league race analysis</i>							
date	18-Aug-19	time	3.0		4.9		6.6		8.4		10.19		10.19		5 / 3			
reaction time	0.160	interval	1.9		1.7		1.8		1.79					# of strides				
wind	-0.3 m/s	velocity	6.67		10.53		11.76		11.11		11.17		9.81					

Koike, Yuki (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2020 Athlete Night Games (Fukui, JPN)											<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>							
date	29-Aug-20	time	1.93	3.01	3.97	4.88	5.76	6.64	7.51	8.39	9.28	10.19	10.19		1 / 3			
reaction time	interval	1.08	0.96	0.91	0.88	0.88	0.87	0.88	0.89	0.91				# of strides	3.97	2.67	2.64	
wind	1.0 m/s	velocity	5.18	9.26	10.42	10.99	11.36	11.36	11.49	11.36	11.24	10.99	9.81	52.1	7.56	11.24	11.36	

Bracy, Marvin (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2021 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2021) - diamond league race analysis</i>							
date	04-Jul-21	time	3.0		4.8		6.6		8.4		10.19		10.19		5 / 7			
reaction time	0.132	interval	1.80		1.80		1.80		1.79					# of strides				
wind	-0.8 m/s	velocity	6.67		11.11		11.11		11.11		11.17		9.81	48.0				

Fall, Mouhamadou (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2021 Memorial van Damme (Brussels, BEL)											<i>Omega Timing (2021) - diamond league race analysis</i>							
date	03-Sep-21	time	3.0		4.9		6.7		8.4		10.19		10.19		8 / 7			
reaction time	0.147	interval	1.90		1.80		1.70		1.79					# of strides				
wind	0.1 m/s	velocity	6.67		10.53		11.11		11.76		11.17		9.81	46.0				

Vicaut, Jimmy (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2022) - diamond league race analysis</i>							
date	30-Jun-22	time	3.04		4.89		6.66		8.42		10.19		10.19		7 / 3			
reaction time	0.164	interval	1.85		1.77		1.76		1.77					# of strides				
wind	-0.5 m/s	velocity	6.58		10.81		11.30		11.36		11.30		9.81	46.0				

Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Commonwealth Games (Birmingham, GBR)											<i>Longines Timing (2022) - commonwealth games race analysis</i>							
date	03-Aug-22	time	2.9		4.8		6.6		8.3		10.19		10.19		7 / 5			
reaction time	interval	1.90		1.80		1.70		1.89					# of strides					
wind	-0.9 m/s	velocity	6.90		10.53		11.11		11.76		10.58		9.81	48.0				

Brathwaite, Rikoi (IVB) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Prefontaine Classic (Eugene, OR)											<i>Omega Timing (2024) - diamond league race analysis</i>							
date	25-May-24	time	1.90	2.95	3.89	4.80	5.68	6.56	7.44	8.34	9.27	10.19	10.19		9 / 6			
reaction time	0.134	interval	1.05		0.94		0.91		0.88		0.88		0.90	0.92	# of strides	3.89	2.67	2.71
wind	1.2 m/s	velocity	5.26	9.52	10.64	10.99	11.36	11.36	11.36	11.11	10.75	10.87	9.81	46.5	7.71	11.24	11.07	

Ali, Chituru (ITA) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2024) - diamond league race analysis</i>							
date	02-Jun-24	time	1.95	3.00	3.95	4.87	5.77	6.66	7.53	8.41	9.31	10.19	10.19		2 / 3			

reaction time	0.148	interval	1.05	0.95	0.92	0.90	0.89	0.87	0.88	0.90	0.88		# of strides	3.95	2.71	2.65	
wind	-1.0 m/s	velocity	5.13	9.52	10.53	10.87	11.11	11.24	11.49	11.36	11.11	11.36	9.81	42.0	7.59	11.07	11.32
Higashida, Akihiro (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.95	3.03	3.98	4.87	5.75	6.63	7.53	8.41	9.33	10.19	10.19	Paris 2024 Olympic Games - Results Book (2024)	9 / 5		
reaction time	0.129	interval	1.08	0.95	0.89	0.88	0.88	0.90	0.88	0.92	0.86		# of strides	3.98	2.65	2.70	
wind	0.6 m/s	velocity	5.13	9.26	10.53	11.24	11.36	11.36	11.11	11.36	10.87	11.63	9.81	47.5	7.54	11.32	11.11
Bibi, Noah (MRI) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.86	2.93	3.87	4.76	5.65	6.53	7.43	8.33	9.26	10.19	10.19	Paris 2024 Olympic Games - Results Book (2024)	3 / 6		
reaction time	0.134	interval	1.07	0.94	0.89	0.89	0.88	0.90	0.90	0.93	0.93		# of strides	3.87	2.66	2.73	
wind	0.3 m/s	velocity	5.38	9.35	10.64	11.24	11.24	11.36	11.11	11.11	10.75	10.75	9.81	44.5	7.75	11.28	10.99
Emmelmann, Frank (GDR) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1982 East German Spitzenklasse (Cottbus, GDR)																	
date	21-Aug-82	time		3.99		6.66		8.42		10.20	10.20	10.20	10.20	Heß (1985) - entwicklungsaspekte die leichtathletischen sprint-/hürdenisziplinen im olympiazzyklus 1981/84	/ 1		
reaction time		interval				2.67		1.76		1.78			# of strides	3.99	2.67		
wind	1.7 m/s	velocity		7.52		11.24		11.36		11.24		9.80		7.52	11.24		
Kovács, Attila (HUN) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1987 IAAF World Championships (Rome, ITA)																	
date	30-Aug-87	time	1.97	3.01	3.98	4.89	5.77	6.67	7.55	8.44	9.33	10.20	10.20	Ward-Smith (2000) - investigation of kinetics of anaerobic metabolism by analysis of the performance of elite sprinters	4 / 5-4		
reaction time	0.201	interval	1.04	0.97	0.91	0.88	0.90	0.88	0.89	0.89	0.87		# of strides	3.98	2.69	2.66	
wind	1.0 m/s	velocity	5.08	9.62	10.31	10.99	11.36	11.11	11.36	11.24	11.24	11.49	9.80	47.0	7.54	11.15	11.28
Sangouma, Daniel (FRA) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1991 European Cup (Frankfurt, GER)																	
date	29-Jun-91	time		3.90		6.59		8.37		10.20	10.20	10.20	10.20	Federle (2003) - http://www.fgs.uni-halle.de	/ 2		
reaction time		interval				2.69		1.78		1.83			# of strides	3.90	2.69		
wind	0.5 m/s	velocity		7.69		11.15		11.24		10.93		9.80		7.69	11.15		
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2007 IAAF World Championships (Osaka, JPN)																	
date	25-Aug-07	time	1.87	2.92	3.87	4.78	5.68	6.57	7.47	8.36	9.27	10.20	10.20	Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics	3 / 2		
reaction time	0.132	interval	1.05	0.95	0.91	0.90	0.89	0.90	0.89	0.91	0.93		# of strides	3.87	2.70	2.70	
wind	-0.1 m/s	velocity	5.35	9.52	10.53	10.99	11.11	11.24	11.11	11.24	10.99	10.75	9.80	7.75	11.11	11.11	
Takahira, Shinji (JPN) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-08	time	1.93	2.98	3.94	4.85	5.74	6.62	7.50	8.39	9.29	10.20	10.20	Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles	/ 2		
reaction time		interval	1.05	0.96	0.91	0.89	0.88	0.88	0.89	0.90	0.91		# of strides	3.94	2.68	2.67	
wind	2.7 m/s	velocity	5.18	9.52	10.42	10.99	11.24	11.36	11.36	11.24	11.11	10.99	9.80	7.61	11.19	11.24	
Unger, Tobias (GER) (1979)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 German National Championships (Nurnberg, GER)																	
date	05-Jul-08	time	2.95	3.89	4.79		6.56		8.35		10.20	10.20	10.20	Seeger (2010) - DLV B-Trainer Ausbildung - sprint	/ 1		
reaction time		interval		0.94	0.90		1.77		1.79		1.85		# of strides	3.89	2.67		
wind	-0.2 m/s	velocity	6.78	10.64	11.11		11.30		11.17		10.81		9.80	7.71	11.24		
Bolt, Usain (JAM) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 9 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.94	3.88	4.77		6.55		8.33		10.20	10.20	10.20	Graubner (2009) - biomechanical analyses at the 12th IAAF world championships	3 / 1		
reaction time	0.144	interval		0.94	0.89		1.78		1.78		1.87		# of strides	3.88	2.67		
wind	-0.5 m/s	velocity	6.80	10.64	11.24		11.24		11.24		10.70		9.80	7.73	11.24		
Collins, Kim (SKN) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.94	3.89	4.80		6.61		8.37		10.20	10.20	10.20	Graubner (2009) - biomechanical analyses at the 12th IAAF world championships	5 / 4		
reaction time	0.157	interval		0.95	0.91		1.81		1.76		1.83		# of strides	3.89	2.72		
wind	-0.4 m/s	velocity	6.80	10.53	10.99		11.05		11.36		10.93		9.80	7.71	11.03		
Francis, Samuel (QAT) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.95	3.90	4.80		6.60		8.35		10.20	10.20	10.20	Graubner (2009) - biomechanical analyses at the 12th IAAF world championships	6 / 5		
reaction time	0.147	interval		0.95	0.90		1.80		1.75		1.85		# of strides	3.90	2.70		
wind	-0.4 m/s	velocity	6.78	10.53	11.11		11.11		11.43		10.81		9.80	7.69	11.11		
Saidy Ndure, Jaysuma (NOR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)																	
date	16-Aug-09	time	2.96	3.91	4.81		6.60		8.36		10.20	10.20	10.20	Graubner (2009) - biomechanical analyses at the 12th IAAF world championships	2 / 7		

reaction time	0.143	interval		0.95	0.90		1.79	1.76	1.84		# of strides	3.91	2.69				
wind	0.2 m/s	velocity	6.76	10.53	11.11		11.17	11.36	10.87	9.80		44.0	7.67	11.15			
Engel, Roscoe (RSA) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time		4.02		6.68		8.43		10.20	10.20		8 / 4				
reaction time		interval				2.66		1.75		1.77			# of strides	4.02	2.66		
wind	3.0 m/s	velocity		7.46		11.28		11.43		11.30	9.80		44.5	7.46	11.28		
Kuki, Takumi (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 Fuse Sprint (Fuse, JPN)																	
<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>																	
date	04-Jun-17	time	1.86	2.93	3.88	4.79	5.68	6.57	7.46	8.36	9.28	10.20	10.20				
reaction time		interval		1.07	0.95	0.91	0.89	0.89	0.89	0.90	0.92	0.92		# of strides	3.88	2.69	2.71
wind	1.9 m/s	velocity	5.38	9.35	10.53	10.99	11.24	11.24	11.24	11.11	10.87	10.87	9.80	50.1	7.73	11.15	11.07
Browning, Rohan (AUS) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Australian Athletics Championships (Gold Coast, AUS)																	
<i>Emma (2018.02.26) - twitter.com/Rohan_Browning</i>																	
date	16-Feb-18	time	1.95	2.97	3.91	4.83	5.71	6.57	7.45	8.36	9.28	10.21	10.20		6 / 2		
reaction time		interval		1.02	0.94	0.92	0.88	0.86	0.88	0.91	0.92	0.93		# of strides	3.91	2.66	2.71
wind	0.4 m/s	velocity	5.13	9.80	10.64	10.87	11.36	11.63	11.36	10.99	10.87	10.75	9.80	46.2	7.67	11.28	11.07
Zohri, Lalu Muhammad (INA) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Asian Games (Jakarta, INA)																	
<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>																	
date	26-Aug-18	time	1.90	2.95	3.90	4.80	5.68	6.55	7.43	8.33	9.25	10.20	10.20		7 / 5		
reaction time	0.145	interval		1.05	0.95	0.90	0.88	0.87	0.88	0.90	0.92	0.95		# of strides	3.90	2.65	2.70
wind	0.8 m/s	velocity	5.26	9.52	10.53	11.11	11.36	11.49	11.36	11.11	10.87	10.53	9.80	44.8	7.69	11.32	11.11
Fisher, Andrew (BRN) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Asian Athletics Championships (Doha, QAT)																	
<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>																	
date	22-Apr-19	time	1.86	2.91	3.85	4.76	5.65	6.54	7.43	8.33	9.26	10.20	10.20		5 / 4		
reaction time	0.140	interval		1.05	0.94	0.91	0.89	0.89	0.89	0.90	0.93	0.94		# of strides	3.85	2.69	2.72
wind	1.5 m/s	velocity	5.38	9.52	10.64	10.99	11.24	11.24	11.24	11.11	10.75	10.64	9.80	46.2	7.79	11.15	11.03
Williams, Kendal (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)																	
<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>																	
date	19-May-19	time	1.89	2.97	3.94	4.85	5.74	6.62	7.50	8.38	9.28	10.20	10.20		8 / 8		
reaction time	0.145	interval		1.08	0.97	0.91	0.89	0.88	0.88	0.88	0.90	0.92		# of strides	3.94	2.68	2.66
wind	1.7 m/s	velocity	5.29	9.26	10.31	10.99	11.24	11.36	11.36	11.36	11.11	10.87	9.80	47.2	7.61	11.19	11.28
Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2019 Japanese National Championships (Fukuoka, JPN)																	
<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>																	
date	27-Jun-19	time	1.87	2.95	3.91	4.82	5.71	6.59	7.47	8.36	9.27	10.20	10.20		7 / 2		
reaction time	0.129	interval		1.08	0.96	0.91	0.89	0.88	0.88	0.89	0.91	0.93		# of strides	3.91	2.68	2.68
wind	0.1 m/s	velocity	5.35	9.26	10.42	10.99	11.24	11.36	11.36	11.24	10.99	10.75	9.80	46.2	7.67	11.19	11.19
Williams, Kendal (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Athletissima (Lausanne, SUI)																	
<i>Omega Timing (2019) - diamond league race analysis</i>																	
date	05-Jul-19	time			5.8						10.20	10.20		7 / 7			
reaction time	0.138	interval									4.40			# of strides			
wind	0.2 m/s	velocity			8.62						11.36	9.80		47.2			
Xu Zhouzheng (CHN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)																	
<i>Jiang (2019) - data analysis of men's sprint finals in the world championships trials</i>																	
date	02-Aug-19	time	1.94	2.95	3.90	4.81	5.70	6.57	7.46	8.36	9.26	10.20	10.20		3 / 3		
reaction time		interval		1.01	0.95	0.91	0.89	0.87	0.89	0.90	0.90	0.94		# of strides	3.90	2.67	2.69
wind	0.1 m/s	velocity	5.15	9.90	10.53	10.99	11.24	11.49	11.24	11.11	11.11	10.64	9.80	46.0	7.69	11.24	11.15
Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)																	
<i>European Athletics (2019) - race analysis</i>																	
date	09-Sep-19	time			5.85						10.20	10.20		3 / 1			
reaction time	0.152	interval									4.35			# of strides			
wind	-1.1 m/s	velocity			8.55						11.49	9.80		46.0			
Blake, Jerome (CAN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)																	
<i>Omega Timing (2022) - diamond league race analysis</i>																	
date	21-May-22	time		3.02		4.90		6.67		8.42		10.20	10.20		4 / 3		
reaction time	0.154	interval				1.88		1.77		1.75		1.78		# of strides			
wind	-0.2 m/s	velocity		6.62		10.64		11.30		11.43		11.24	9.80	43.0			
Browning, Rohan (AUS) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Commonwealth Games (Birmingham, GBR)																	
<i>Longines Timing (2022) - commonwealth games race analysis</i>																	
date	03-Aug-22	time		2.9		4.7		6.5		8.3		10.20	10.20		8 / 6		

reaction time	interval		1.80	1.80	1.80	1.90		# of strides									
wind	-0.9 m/s	velocity	6.90	11.11	11.11	11.11	10.53	9.80	46.7								
Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)																	
<i>Omega Timing (2023) - diamond league race analysis</i>																	
date	28-May-23	time	1.91	2.97	3.92	4.83	5.73	6.62	7.50	8.38	9.27	10.20	10.20	9 / 7			
reaction time	0.166	interval	1.06	0.95	0.91	0.90	0.89	0.88	0.88	0.89	0.93		# of strides	3.92	2.70	2.65	
wind	0.1 m/s	velocity	5.24	9.43	10.53	10.99	11.11	11.24	11.36	11.36	11.24	10.75	9.80	46.5	7.65	11.11	11.32
Azamati, Benjamin (GHA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Meeting de Paris (Paris, FRA)																	
<i>Omega Timing (2023) - diamond league race analysis</i>																	
date	09-Jun-23	time	1.89	2.94	3.88	4.79	5.68	6.56	7.45	8.35	9.25	10.20	10.20	1 / 6			
reaction time	0.187	interval	1.05	0.94	0.91	0.89	0.88	0.89	0.90	0.90	0.95		# of strides	3.88	2.68	2.69	
wind	-0.9 m/s	velocity	5.29	9.52	10.64	10.99	11.24	11.36	11.24	11.11	11.11	10.53	9.80	47.5	7.73	11.19	11.15
Blake, Ackeem (JAM) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)																	
<i>Omega Timing (2024) - diamond league race analysis</i>																	
date	20-Apr-24	time	1.90	2.96	3.91	4.82	5.72	6.61	7.49	8.38	9.28	10.20	10.20	7 / 3			
reaction time	0.148	interval	1.06	0.95	0.91	0.90	0.89	0.88	0.89	0.90	0.92		# of strides	3.91	2.70	2.67	
wind	-0.6 m/s	velocity	5.26	9.43	10.53	10.99	11.11	11.24	11.36	11.24	11.11	10.87	9.80	46.7	7.67	11.11	11.24
Azzopardi, Joshua (AUS) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2024 Olympic Games (Paris, FRA)																	
<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	03-Aug-24	time	1.93	3.00	3.95	4.86	5.75	6.64	7.52	8.40	9.30	10.20	10.20	4 / 4			
reaction time	0.142	interval	1.07	0.95	0.91	0.89	0.89	0.88	0.88	0.90	0.90		# of strides	3.95	2.69	2.66	
wind	0.2 m/s	velocity	5.18	9.35	10.53	10.99	11.24	11.24	11.36	11.36	11.11	11.11	9.80	46.5	7.59	11.15	11.28
Jacobs, Lamont Marcell (ITA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Golden Gala Pietro Mennea (Roma, ITA)																	
<i>Omega Timing (2024) - diamond league race analysis</i>																	
date	30-Aug-24	time	1.89	2.96	3.90	4.79	5.67	6.53	7.40	8.28	9.19	10.20	10.20	5 / 9			
reaction time	0.128	interval	1.07	0.94	0.89	0.88	0.86	0.87	0.88	0.91	1.01		# of strides	3.90	2.63	2.66	
wind	0.3 m/s	velocity	5.29	9.35	10.64	11.24	11.36	11.63	11.49	11.36	10.99	9.90	9.80	44.0	7.69	11.41	11.28
Smith, Calvin (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1983 IAAF World Championships (Helsinki, FIN)																	
<i>Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints</i>																	
date	08-Aug-83	time	2.92	4.88	5.78	6.64	7.50	8.39			10.21	10.21	8 / 2				
reaction time	0.130	interval	1.96	0.90	0.86	0.86	0.89			1.82		# of strides		6.64			
wind	-0.3 m/s	velocity	6.85	10.20	11.11	11.63	11.63	11.24			10.99	9.79	44.0		4.52		
McRae, Lee (USA) (1966)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 1987 IAAF World Championships (Rome, ITA)																	
<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>																	
date	29-Aug-87	time		3.89		6.59					10.21	10.21	3 / 2				
reaction time		interval				2.70				3.62		# of strides	3.89	2.70			
wind	-0.1 m/s	velocity		7.71		11.11				11.05	9.79	47.5	7.71	11.11			
Mahorn, Atlee (CAN) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 1993 IAAF World Championships (Stuttgart, GER)																	
<i>Busemann (2001) - der deutsche sprint! Oder: warum laufen andere schneller?</i>																	
date	15-Aug-93	time		3.96		6.64		8.42		10.21	10.21	2 / 5					
reaction time		interval				2.68		1.78		1.79		# of strides	3.96	2.68			
wind	0.3 m/s	velocity		7.58		11.19		11.24		11.17	9.79	44.0	7.58	11.19			
Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1996 USA Olympic Trials (Atlanta, GA)																	
<i>USATF Women's Sprint Development (1996)</i>																	
date	15-Jun-96	time	1.95	3.99		5.74				9.23	10.21	10.21	8 / 8				
reaction time		interval		2.04		1.75				3.49	0.98		# of strides	3.99			
wind	1.1 m/s	velocity	5.13	9.80		11.43				11.46	10.20	9.79	47.5	7.52			
Capel, John (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2008 USA Olympic Trials (Eugene, OR)																	
<i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	29-Jun-08	time	1.96	3.02	3.95	4.87	5.72	6.65	7.48	8.36	9.30	10.21	10.21	7 / 6			
reaction time		interval	1.06	0.93	0.92	0.85	0.93	0.83	0.88	0.94	0.91		# of strides	3.95	2.70	2.65	
wind	0.5 m/s	velocity	5.10	9.43	10.75	10.87	11.76	10.75	12.05	11.36	10.64	10.99	9.79	47.0	7.59	11.11	11.32
Kimura, Shintaro (JPN) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2009 Japanese National Championships (Hiroshima, JPN)																	
<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>																	
date	27-Jun-09	time	1.89	2.93	3.87	4.78	5.68	6.58	7.47	8.37	9.28	10.21	10.21	6 / 1			
reaction time		interval	1.04	0.94	0.91	0.90	0.90	0.89	0.90	0.91	0.93	PB	# of strides	3.87	2.71	2.70	
wind	1.4 m/s	velocity	5.29	9.62	10.64	10.99	11.11	11.11	11.24	11.11	10.99	10.75	9.79	7.75	11.07	11.11	
Francis, Samuel (QAT) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 8 - 2009 IAAF World Championships (Berlin, GER)																	
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	2.99	3.93	4.83		6.62		8.39		10.21	10.21	5 / 1				

reaction time	0.159	interval	0.94	0.90	1.79	1.77	1.82	# of strides	3.93	2.69							
wind	0.0 m/s	velocity	6.69	10.64	11.11	11.17	11.30	10.99	9.79	7.63	11.15						
Roach, Kimmari (JAM) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2010 Windsprint (Sundsvall, SWE)												<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	08-Aug-10	time	3.91			6.58		8.35		10.21	10.21	10.21	/ 1				
reaction time		interval				2.67		1.77		1.86			# of strides	3.91	2.67		
wind	0.7 m/s	velocity	7.67			11.24		11.30		10.75	9.79		7.67	11.24			
Kotani, Yusuke (JPN) (1989)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
Heat 1 - 2012 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>					
date	29-Apr-12	time	1.90	2.95	3.90	4.81	5.70	6.59	7.48	8.38	9.28	10.21	10.21	3 / 2			
reaction time		interval	1.05	0.95	0.91	0.89	0.89	0.89	0.90	0.90	0.93	PB	# of strides	3.90	2.69	2.69	
wind	1.3 m/s	velocity	5.26	9.52	10.53	10.99	11.24	11.24	11.24	11.11	11.11	10.75	9.79	48.7	7.69	11.15	11.15
Kiryu, Yoshihide (JPN) (1995)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
Semi-Final 1 - 2014 Japanese National Championships (Fukushima, JPN)												<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>					
date	08-Jun-14	time	1.93	2.97	3.90	4.80	5.68	6.56	7.44	8.34	9.25	10.21	10.21	5 / 1			
reaction time		interval	1.04	0.93	0.90	0.88	0.88	0.88	0.88	0.90	0.91	0.96	# of strides	3.90	2.66	2.69	
wind	-0.5 m/s	velocity	5.18	9.62	10.75	11.11	11.36	11.36	11.36	11.11	10.99	10.42	9.79	48.9	7.69	11.28	11.15
Yamagata, Ryota (JPN) (1992)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2016 Seiko Golden Grand Prix (Kawasaki, JPN)												<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>					
date	08-May-16	time	1.86	2.94	3.89	4.79	5.68	6.56	7.45	8.36	9.27	10.21	10.21	6 / 2			
reaction time		interval	1.08	0.95	0.90	0.89	0.88	0.88	0.89	0.91	0.91	0.94	# of strides	3.89	2.67	2.71	
wind	-0.4 m/s	velocity	5.38	9.26	10.53	11.11	11.24	11.36	11.24	10.99	10.99	10.64	9.79	49.1	7.71	11.24	11.07
Kiryu, Yoshihide (JPN) (1995)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
Heat 1 - 2016 Fuse Sprint (Tottori, JPN)												<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>					
date	05-Jun-16	time	1.85	2.89	3.83	4.74	5.63	6.52	7.42	8.32	9.25	10.21	10.21	/ 1			
reaction time		interval	1.04	0.94	0.91	0.89	0.89	0.90	0.90	0.93	0.96	# of strides	3.83	2.69	2.73		
wind	-0.6 m/s	velocity	5.41	9.62	10.64	10.99	11.24	11.24	11.11	11.11	10.75	10.42	9.79	48.0	7.83	11.15	10.99
Iizuka, Shota (JPN) (1991)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2018 Fuse Sprint (Tottori, JPN)												<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>					
date	03-Jun-18	time	1.86	2.94	3.90	4.82	5.71	6.59	7.47	8.36	9.28	10.21	10.21	/ 2			
reaction time		interval	1.08	0.96	0.92	0.89	0.88	0.88	0.89	0.92	0.93	# of strides	3.90	2.69	2.69		
wind	-0.7 m/s	velocity	5.38	9.26	10.42	10.87	11.24	11.36	11.36	11.24	10.87	10.75	9.79	48.0	7.69	11.15	11.15
Cambridge, Aska (JPN) (1993)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2018 Fuse Sprint (Tottori, JPN)												<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>					
date	03-Jun-18	time	1.86	2.94	3.90	4.81	5.70	6.58	7.47	8.36	9.27	10.21	10.21	/ 3			
reaction time		interval	1.08	0.96	0.91	0.89	0.88	0.89	0.89	0.91	0.94	# of strides	3.90	2.68	2.69		
wind	-0.7 m/s	velocity	5.38	9.26	10.42	10.99	11.24	11.36	11.24	11.24	10.99	10.64	9.79	47.3	7.69	11.19	11.15
Liang Jinsheng (CHN) (1996)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)												<i>Jiang (2019) - data analysis of men's sprint finals in the world championships trials</i>					
date	02-Aug-19	time	1.92	2.98	3.92	4.84	5.73	6.63	7.52	8.40	9.29	10.21	10.21	6 / 4			
reaction time		interval	1.06	0.94	0.92	0.89	0.90	0.89	0.88	0.89	0.92	# of strides	3.92	2.71	2.66		
wind	0.1 m/s	velocity	5.21	9.43	10.64	10.87	11.24	11.11	11.24	11.36	11.24	10.87	9.79	43.2	7.65	11.07	11.28
Su Bingtian (CHN) (1989)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
Heat 4 - 2019 IAAF World Championships (Doha, QAT)												<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>					
date	27-Sep-19	time	1.86	2.92	3.88	4.79	5.68	6.57	7.46	8.36	9.28	10.21	10.21	8 / 5			
reaction time	0.129	interval	1.06	0.96	0.91	0.89	0.89	0.89	0.89	0.90	0.92	0.93	# of strides	3.88	2.69	2.71	
wind	-0.3 m/s	velocity	5.38	9.43	10.42	10.99	11.24	11.24	11.24	11.11	10.87	10.75	9.79	48.0	7.73	11.15	11.07
Tada, Shuhei (JPN) (1996)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2020 Athlete Night Games (Fukui, JPN)												<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>					
date	29-Aug-20	time	1.87	2.93	3.88	4.79	5.68	6.56	7.45	8.35	9.27	10.21	10.21	/ 4			
reaction time		interval	1.06	0.95	0.91	0.89	0.88	0.89	0.89	0.90	0.92	0.94	# of strides	3.88	2.68	2.71	
wind	1.0 m/s	velocity	5.35	9.43	10.53	10.99	11.24	11.36	11.24	11.11	10.87	10.64	9.79	50.4	7.73	11.19	11.07
Young, Isiah (USA) (1990)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	13-Jul-21	time	3.0		4.9		6.7		8.4		10.21	10.21	1 / 7				
reaction time	0.168	interval			1.90		1.80		1.70		1.81	# of strides					
wind	0.4 m/s	velocity	6.67		10.53		11.11		11.76		11.05	9.79	48.0				
Gemili, Adam (GBR) (1993)												10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m					
FINAL - 2021 Müller British Grand Prix (Gateshead, GBR)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	13-Jul-21	time	3.1		5.0		6.7		8.5		10.21	10.21	8 / 8				

reaction time	0.149	interval		1.90	1.70	1.80	1.71						# of strides						
wind	0.4 m/s	velocity	6.45	10.53	11.76	11.11	11.70	9.79					47.2						
de Grasse, André (CAN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Prefontaine Classic (Eugene, OR)																			
date	28-May-22	time	3.01	4.88	6.66	8.43	10.21	10.21	10.21	10.21	10.21	10.21	10.21	3 / 9					
reaction time	0.136	interval		1.87	1.78	1.77	1.78						# of strides						
wind	-0.2 m/s	velocity	6.64	10.70	11.24	11.30	11.24	9.79					47.0						
Abeykoon, Yupun (SRI) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)																			
date	30-Jun-22	time	3.14	4.98	6.71	8.45	10.21	10.21	10.21	10.21	10.21	10.21	4 / 4						
reaction time	0.279	interval		1.84	1.73	1.74	1.76						# of strides						
wind	-0.5 m/s	velocity	6.37	10.87	11.56	11.49	11.36	9.79					43.2						
Simbine, Akani (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)																			
date	06-Aug-22	time	2.99	4.88	6.65	8.41	10.21	10.21	10.21	10.21	10.21	10.21	7 / 8						
reaction time	0.120	interval		1.89	1.77	1.76	1.80						# of strides						
wind	-0.7 m/s	velocity	6.69	10.58	11.30	11.36	11.11	9.79					47.2						
de Grasse, André (CAN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Weltklasse (Zürich, SUI)																			
date	08-Sep-22	time	3.02	4.89	6.65	8.41	10.21	10.21	10.21	10.21	10.21	10.21	2 / 8						
reaction time	0.137	interval		1.87	1.76	1.76	1.80						# of strides						
wind	-0.3 m/s	velocity	6.62	10.70	11.36	11.36	11.11	9.79					46.2						
Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2023 FBK Games (Hengelo, NED)																			
date	04-Jun-23	time	1.88	2.93	3.88	4.79	5.69	6.58	7.47	8.37	9.27	10.21	9 / 8						
reaction time	0.135	interval		1.05	0.95	0.91	0.90	0.89	0.89	0.90	0.90	0.94	# of strides	3.88	2.70	2.69			
wind	0.4 m/s	velocity	5.32	9.52	10.53	10.99	11.11	11.24	11.24	11.11	11.11	10.64	9.79	46.2	7.73	11.11	11.15		
Jacobs, Lamont Marcell (ITA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2023 Meeting de Paris (Paris, FRA)																			
date	09-Jun-23	time	1.87	2.92	3.87	4.77	5.66	6.55	7.43	8.33	9.25	10.21	5 / 7						
reaction time	0.140	interval		1.05	0.95	0.90	0.89	0.89	0.88	0.90	0.92	0.96	# of strides	3.87	2.68	2.70			
wind	-0.9 m/s	velocity	5.35	9.52	10.53	11.11	11.24	11.24	11.36	11.11	10.87	10.42	9.79	45.0	7.75	11.19	11.11		
Cissé, Arthur (CIV) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																			
date	21-Jul-23	time	1.91	2.96	3.89	4.78	5.67	6.54	7.43	8.33	9.25	10.21	8 / 8						
reaction time	0.156	interval		1.05	0.93	0.89	0.89	0.87	0.89	0.90	0.92	0.96	# of strides	3.89	2.65	2.71			
wind	0.6 m/s	velocity	5.24	9.52	10.75	11.24	11.24	11.49	11.24	11.11	10.87	10.42	9.79	49.0	7.71	11.32	11.07		
Azamati, Benjamin (GHA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2024 Prefontaine Classic (Eugene, OR)																			
date	25-May-24	time	1.96	3.01	3.97	4.88	5.76	6.63	7.51	8.39	9.30	10.21	2 / 7						
reaction time	0.178	interval		1.05	0.96	0.91	0.88	0.87	0.88	0.88	0.91	0.91	# of strides	3.97	2.66	2.67			
wind	1.2 m/s	velocity	5.10	9.52	10.42	10.99	11.36	11.49	11.36	11.36	10.99	10.99	9.79	47.0	7.56	11.28	11.24		
Camara, Ebrahima (GAM) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Heat 6 - 2024 Olympic Games (Paris, FRA)																			
date	03-Aug-24	time	1.90	2.98	3.91	4.81	5.70	6.58	7.47	8.36	9.27	10.21	1 / 4						
reaction time	0.144	interval		1.08	0.93	0.90	0.89	0.88	0.89	0.89	0.91	0.94	# of strides	3.91	2.67	2.69			
wind	-1.1 m/s	velocity	5.26	9.26	10.75	11.11	11.24	11.36	11.24	11.24	10.99	10.64	9.79	47.0	7.67	11.24	11.15		
Espinosa, Reynaldo R. (CUB) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 2 - 2024 Olympic Games (Paris, FRA)																			
date	04-Aug-24	time	1.91	3.00	3.96	4.87	5.77	6.64	7.52	8.41	9.31	10.21	1 / 9						
reaction time	0.144	interval		1.09	0.96	0.91	0.90	0.87	0.88	0.89	0.90	0.90	# of strides	3.96	2.68	2.67			
wind	0.0 m/s	velocity	5.24	9.17	10.42	10.99	11.11	11.49	11.36	11.24	11.11	11.11	9.79	47.0	7.58	11.19	11.24		
Thieme, Alexander (GDR) (1954)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 1977 East German National Championships (Dresden, GDR)																			
date	01-Jul-77	time		3.95		6.63		8.42		10.22	10.22	10.22	2						
reaction time		interval				2.68		1.79		1.80			# of strides	3.95	2.68				
wind	1.6 m/s	velocity		7.59		11.19		11.17		11.11		9.78		7.59	11.19				
Schröder, Thomas (GDR) (1962)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 1983 Olympischen Tag (East Berlin, GDR)																			
date	08-Jun-83	time		3.98		6.66		8.42		10.22	10.22	10.22	1						

reaction time	interval	2.68	1.76	1.80	PB	# of strides	3.98	2.68
wind	1.0 m/s velocity	7.54	11.19	11.36	11.11	9.78	7.54	11.19

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Kovács, Attila (HUN) (1960)																	
Semi-Final 2 - 1987 IAAF World Championships (Rome, ITA)											<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>						
date	30-Aug-87	time	3.95			6.62				10.22	10.22	1 / 3					
reaction time		interval			2.67					3.60		# of strides	3.95	2.67			
wind	-1.3 m/s	velocity	7.59		11.24					11.11	9.78	47.5	7.59	11.24			
Stewart, Raymond (JAM) (1965)																	
FINAL - 1992 Olympic Games (Barcelona, ESP)											<i>Arnold (1992) - 1992 Olympic report: 100m men</i>						
date	1-Aug-92	time	2.95	4.78		6.56		8.36		10.22	10.22	2 / 7					
reaction time	0.134	interval		1.83		1.78		1.80		1.86		# of strides					
wind	0.5 m/s	velocity	6.78	10.93		11.24		11.11		10.75	9.78	46.2					
Grimes, Mickey (USA) (1976)																	
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)											<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	28-Jun-08	time	1.88	2.98	3.97	4.85	5.74	6.61	7.49	8.34	9.25	10.22	10.22	7 / 7			
reaction time		interval	1.10	0.99	0.88	0.89	0.87	0.88	0.85	0.91	0.97		# of strides	3.97	2.64	2.64	
wind	1.6 m/s	velocity	5.32	9.09	10.10	11.36	11.24	11.49	11.36	11.76	10.99	10.31	9.78	45.2	7.56	11.36	11.36
Collins, Kim (SKN) (1976)																	
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	13-Sep-08	time	2.95	3.90	4.81	5.71	6.65	7.49	8.40		10.22	10.22	7 / 4				
reaction time	0.152	interval		0.95	0.91	0.90	0.94	0.84	0.91		1.82		# of strides	3.90	2.75		
wind	0.4 m/s	velocity	6.78	10.53	10.99	11.11	10.64	11.90	10.99		10.99	9.78	7.69	10.91			
Burns, Marc (TTO) (1983)																	
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	13-Sep-08	time	2.98	3.93	4.84	5.73	6.66	7.50	8.40		10.22	10.22	6 / 5				
reaction time	0.153	interval		0.95	0.91	0.89	0.93	0.84	0.90		1.82		# of strides	3.93	2.73		
wind	0.4 m/s	velocity	6.71	10.53	10.99	11.24	10.75	11.90	11.11		10.99	9.78	7.63	10.99			
Mbandjock, Martial (FRA) (1985)																	
FINAL - 2009 ISTAF (Berlin, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	14-Jun-09	time	3.06	4.01	4.92		6.68		8.44		10.22	10.22	1 / 6				
reaction time	0.151	interval		0.95	0.91		1.76		1.76		1.78		# of strides	4.01	2.67		
wind	1.4 m/s	velocity	6.54	10.53	10.99		11.36		11.36		11.24	9.78	7.48	11.24			
Arao, Shogo (JPN) (1988)																	
Semi-Final 1 - 2009 Japanese National Championships (Hiroshima, JPN)											<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>						
date	28-Jun-09	time	1.91	2.96	3.90	4.81	5.69	6.58	7.47	8.37	9.28	10.22	10.22	5 / 2			
reaction time		interval	1.05	0.94	0.91	0.88	0.89	0.89	0.90	0.91	0.94	PB	# of strides	3.90	2.68	2.70	
wind	1.9 m/s	velocity	5.24	9.52	10.64	10.99	11.36	11.24	11.24	11.11	10.99	10.64	9.78	7.69	11.19	11.11	
Mbandjock, Martial (FRA) (1985)																	
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)											<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	15-Aug-09	time	3.06	4.02	4.93		6.72		8.44		10.22	10.22	5 / 3				
reaction time	0.150	interval		0.96	0.91		1.79		1.72		1.78		# of strides	4.02	2.70		
wind	-0.7 m/s	velocity	6.54	10.42	10.99		11.17		11.63		11.24	9.78	7.46	11.11			
Yamagata, Ryota (JPN) (1992)																	
Semi-Final 2 - 2014 Japanese National Championships (Fukushima, JPN)											<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>						
date	08-Jun-14	time	1.91	2.97	3.92	4.82	5.72	6.60	7.48	8.38	9.29	10.22	10.22	7 / 1			
reaction time		interval	1.06	0.95	0.90	0.90	0.88	0.88	0.90	0.91	0.93		# of strides	3.92	2.68	2.69	
wind	0.8 m/s	velocity	5.24	9.43	10.53	11.11	11.11	11.36	11.36	11.11	10.99	10.75	9.78	48.8	7.65	11.19	11.15
Kiryu, Yoshihide (JPN) (1995)																	
FINAL - 2014 Japanese National Championships (Fukushima, JPN)											<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>						
date	08-Jun-14	time	1.96	2.99	3.93	4.83	5.71	6.60	7.49	8.39	9.29	10.22	10.22	6 / 1			
reaction time		interval	1.03	0.94	0.90	0.88	0.89	0.89	0.90	0.90	0.93		# of strides	3.93	2.67	2.69	
wind	0.6 m/s	velocity	5.10	9.71	10.64	11.11	11.36	11.24	11.24	11.11	11.11	10.75	9.78	48.7	7.63	11.24	11.15
Adams, Harry (USA) (1989)																	
FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)											<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>						
date	10-May-15	time	1.92	2.98	3.92	4.82	5.71	6.59	7.48	8.37	9.28	10.22	10.22	4 / 4			
reaction time		interval	1.06	0.94	0.90	0.89	0.88	0.89	0.89	0.91	0.94		# of strides	3.92	2.67	2.69	
wind	-0.1 m/s	velocity	5.21	9.43	10.64	11.11	11.24	11.36	11.24	11.24	10.99	10.64	9.78	46.0	7.65	11.24	11.15
Dasaolu, James (GBR) (1987)																	
Semi-Final 1 - 2017 IAAF World Championships (London, GBR)											<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>						
date	05-Aug-17	time	1.89	2.95	3.91	4.82	5.72	6.61	7.50	8.39	9.30	10.22	10.22	4 / 5			

reaction time	0.145	interval	1.06	0.96	0.91	0.90	0.89	0.89	0.89	0.91	0.92		# of strides	3.91	2.70	2.69	
wind	-0.5 m/s	velocity	5.29	9.43	10.42	10.99	11.11	11.24	11.24	11.24	10.99	10.87	9.78	44.8	7.67	11.11	11.15

Tada, Shuhei (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Japanese National Championships (Yamaguchi, JPN)																	
date	23-Jun-18	time	1.87	2.92	3.87	4.78	5.67	6.55	7.45	8.35	9.27	10.22	10.22	8 / 5			
reaction time	0.147	interval	1.05	0.95	0.91	0.89	0.88	0.90	0.90	0.92	0.95		# of strides	3.87	2.68	2.72	
wind	0.6 m/s	velocity	5.35	9.52	10.53	10.99	11.24	11.36	11.11	11.11	10.87	10.53	9.78	48.1	7.75	11.19	11.03
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Japanese Corporate Championships (Osaka, JPN)																	
date	23-Sep-18	time	1.90	2.97	3.93	4.84	5.73	6.61	7.49	8.38	9.29	10.22	10.22	5 / 2			
reaction time	0.130	interval	1.07	0.96	0.91	0.89	0.88	0.88	0.89	0.91	0.93		# of strides	3.93	2.68	2.68	
wind	0.0 m/s	velocity	5.26	9.35	10.42	10.99	11.24	11.36	11.24	10.99	10.75	9.78	47.4	7.63	11.19	11.19	
Kawakami, Takuya (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)																	
date	01-Sep-19	time	1.83	2.88	3.83	4.74	5.63	6.53	7.42	8.34	9.27	10.22	10.22	3 / 4			
reaction time		interval	1.05	0.95	0.91	0.89	0.90	0.89	0.92	0.93	0.95	PB	# of strides	3.83	2.70	2.74	
wind	1.0 m/s	velocity	5.46	9.52	10.53	10.99	11.24	11.11	11.24	10.87	10.75	10.53	9.78	51.2	7.83	11.11	10.95
Erasmus, Emile (RSA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																	
date	09-Jun-22	time	2.96		4.80		6.57		8.35		10.22	10.22	9 / 5				
reaction time	0.142	interval		1.84		1.77		1.78		1.87			# of strides				
wind	-0.2 m/s	velocity	6.76		10.87		11.30		11.24		10.70	9.78	44.0				
Mouhamadou, Fall (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Meeting de Paris (Paris, FRA)																	
date	09-Jun-23	time	1.91	2.98	3.93	4.84	5.73	6.61	7.50	8.39	9.28	10.22	10.22	2 / 8			
reaction time	0.152	interval	1.07	0.95	0.91	0.89	0.88	0.89	0.89	0.89	0.94		# of strides	3.93	2.68	2.67	
wind	-0.9 m/s	velocity	5.24	9.35	10.53	10.99	11.24	11.36	11.24	11.24	11.24	10.64	9.78	45.5	7.63	11.19	11.24
Forde, Ryeim (JAM) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jun-24	time	2.93	3.90	4.82	5.72	6.61	7.50	8.40	9.31	10.22	10.22	6 / 4				
reaction time	0.130	interval	0.97	0.92	0.90	0.89	0.89	0.90	0.91	0.91			# of strides	3.90	2.71	2.70	
wind	-1.0 m/s	velocity	6.83	10.31	10.87	11.11	11.24	11.24	11.11	10.99	10.99	9.78	46.0	7.69	11.07	11.11	
Abeykoon, Yupun (SRI) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jun-24	time	1.94	2.98	3.95	4.86	5.74	6.65	7.56	8.41	9.31	10.22	10.22	6 / 1			
reaction time	0.157	interval	1.04	0.97	0.91	0.88	0.91	0.85	0.90	0.91			# of strides	3.95	2.70	2.66	
wind	-1.6 m/s	velocity	5.15	9.62	10.31	10.99	11.36	10.99	10.99	11.76	11.11	10.99	9.78	7.59	11.11	11.28	
Ansah, Owen (GER) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	2.00	3.05	4.00	4.90	5.77	6.65	7.54	8.42	9.32	10.22	10.22	5 / 5			
reaction time	0.164	interval	1.05	0.95	0.90	0.87	0.88	0.89	0.88	0.90	0.90		# of strides	4.00	2.65	2.67	
wind	-0.2 m/s	velocity	5.00	9.52	10.53	11.11	11.49	11.36	11.24	11.36	11.11	11.11	9.78	43.2	7.50	11.32	11.24
Kerr, Stanley (USA) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1986 IAAF World Junior Championships (Athens, GRE)																	
date	17-Jul-86	time	2.01	3.09	4.03	4.90	5.77	6.64	7.54	8.49	9.31	10.23	10.23	1 / 2			
reaction time		interval	1.08	0.94	0.87	0.87	0.87	0.90	0.95	0.82	0.92		# of strides	4.03	2.61	2.67	
wind	0.8 m/s	velocity	4.98	9.26	10.64	11.49	11.49	11.49	11.11	10.53	12.20	10.87	9.78	7.44	11.49	11.24	
Stewart, Raymond (JAM) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 1987 IAAF World Championships (Rome, ITA)																	
date	29-Aug-87	time	1.99	3.05	4.00	4.92	5.79	6.65	7.52	8.39	9.28	10.23	10.23	1 / 1			
reaction time		interval	1.06	0.95	0.92	0.87	0.86	0.87	0.87	0.89	0.95		# of strides	4.00	2.65	2.63	
wind	1.8 m/s	velocity	5.03	9.43	10.53	10.87	11.49	11.63	11.49	11.49	11.24	10.53	9.78	44.0	7.50	11.32	11.41
Bryzgin, Viktor (URS) (1962)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 1987 IAAF World Championships (Rome, ITA)																	
date	30-Aug-87	time		3.95			6.69				10.23	10.23	5 / 4				
reaction time		interval					2.74				3.54		# of strides	3.95	2.74		
wind	-1.3 m/s	velocity		7.59			10.95				11.30	9.78	46.5	7.59	10.95		
Mitchell, Dennis (USA) (1966)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)																	
date	24-Sep-88	time	1.91	2.95	3.88	4.79	5.70	6.59	7.49	8.40	9.31	10.23	10.23	5 / 2			

reaction time	interval	1.04	0.93	0.91	0.91	0.89	0.90	0.91	0.91	0.92		# of strides	3.88	2.71	2.72		
wind	-1.20 m/s	velocity	5.24	9.62	10.75	10.99	10.99	11.24	11.11	10.99	10.99	10.87	9.78	7.73	11.07	11.03	
Chambers, Dwain (GBR) (1978)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2002 European Championships (Munich, GER)		<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>															
date	06-Aug-02	time	3.02	3.97	4.88		6.62		8.39		10.23	10.23	10.23	10.23	10.23	10.23	
reaction time	0.126	interval		0.95	0.91		1.74		1.77		1.84	DV		# of strides	3.97	2.65	
wind	0.2 m/s	velocity	6.62	10.53	10.99		11.49		11.30		10.87	9.78		7.56	11.32		
Martina, Churandy (AHO) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 IAAF World Athletic Final (Stuttgart, GER)		<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>															
date	22-Sep-07	time	3.05	4.00	4.91		6.69		8.45		10.23	10.23	10.23	10.23	10.23	10.23	
reaction time	0.151	interval		0.95	0.91		1.78		1.76		1.78			# of strides	4.00	2.69	
wind	-0.3 m/s	velocity	6.56	10.53	10.99		11.24		11.36		11.24	9.78		7.50	11.15		
Suetsugu, Shingo (JPN) (1980)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Osaka Grand Prix (Osaka, JPN)		<i>Akirabun (2008) - 2007 speed analysis of the men's & women's 100m, 100m hurdles, & 110m hurdles</i>															
date	05-May-07	time	1.94	2.98	3.93	4.84	5.73	6.61	7.50	8.39	9.30	10.23	10.23	10.23	10.23	10.23	
reaction time		interval		1.04	0.95	0.91	0.88	0.88	0.89	0.89	0.91	0.93		# of strides	3.93	2.68	2.69
wind	0.4 m/s	velocity	5.15	9.62	10.53	10.99	11.24	11.36	11.24	11.24	10.99	10.75	9.78	7.63	11.19	11.15	
Gay, Tyson (USA) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Seiko Super Grand Prix (Yokohama, JPN)		<i>Akirabun (2008) - 2007 speed analysis of the men's & women's 100m, 100m hurdles, & 110m hurdles</i>															
date	30-Sep-07	time	1.98	3.05	4.00	4.91	5.79	6.67	7.55	8.43	9.32	10.23	10.23	10.23	10.23	10.23	
reaction time		interval		1.07	0.95	0.91	0.88	0.88	0.88	0.88	0.89	0.91		# of strides	4.00	2.67	2.65
wind	-1.4 m/s	velocity	5.05	9.35	10.53	10.99	11.36	11.36	11.36	11.36	11.24	10.99	9.78	7.50	11.24	11.32	
Lemaître, Christophe (FRA) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 6 - 2009 IAAF World Championships (Berlin, GER)		<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	15-Aug-09	time	3.05	4.00	4.90		6.68		8.44		10.23	10.23	10.23	10.23	10.23	10.23	
reaction time	0.177	interval		0.95	0.90		1.78		1.76		1.79			# of strides	4.00	2.68	
wind	-0.8 m/s	velocity	6.56	10.53	11.11		11.24		11.36		11.17	9.78		7.50	11.19		
Hinds, Andrew (BAR) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)		<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	15-Aug-09	time	2.96	3.91	4.82		6.61		8.38		10.23	10.23	10.23	10.23	10.23	10.23	
reaction time	0.128	interval		0.95	0.91		1.79		1.77		1.85			# of strides	3.91	2.70	
wind	0.1 m/s	velocity	6.76	10.53	10.99		11.17		11.30		10.81	9.78		7.67	11.11		
Williamson, Simeon (GBR) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER)		<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	15-Aug-09	time	3.00	3.95	4.86		6.64		8.40		10.23	10.23	10.23	10.23	10.23	10.23	
reaction time	0.156	interval		0.95	0.91		1.78		1.76		1.83			# of strides	3.95	2.69	
wind	0.1 m/s	velocity	6.67	10.53	10.99		11.24		11.36		10.93	9.78		7.59	11.15		
Oseto, Kazuma (JPN) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2012 Mikio Oda Memorial (Hiroshima, JPN)		<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>															
date	29-Apr-12	time	1.92	2.96	3.90	4.81	5.70	6.60	7.50	8.39	9.30	10.23	10.23	10.23	10.23	10.23	
reaction time		interval		1.04	0.94	0.91	0.89	0.90	0.90	0.89	0.91	0.93	NJR / PB	# of strides	3.90	2.70	2.70
wind	1.3 m/s	velocity	5.21	9.62	10.64	10.99	11.24	11.11	11.11	11.24	10.99	10.75	9.78	47.2	7.69	11.11	11.11
Kuki, Takumi (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2012 Japanese National Championships (Osaka, JPN)		<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>															
date	08-Jun-12	time	1.92	2.97	3.90	4.81	5.70	6.58	7.47	8.38	9.29	10.23	10.23	10.23	10.23	10.23	
reaction time		interval		1.05	0.93	0.91	0.89	0.88	0.89	0.91	0.91	0.94	PB	# of strides	3.90	2.68	2.71
wind	1.3 m/s	velocity	5.21	9.52	10.75	10.99	11.24	11.36	11.24	10.99	10.99	10.64	9.78	47.2	7.69	11.19	11.07
Takase, Kei (JPN) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2013 Mikio Oda Memorial (Hiroshima, JPN)		<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>															
date	29-Apr-13	time	1.92	2.96	3.90	4.80	5.70	6.58	7.47	8.38	9.30	10.23	10.23	10.23	10.23	10.23	
reaction time		interval		1.04	0.94	0.90	0.90	0.88	0.89	0.91	0.92	0.93	PB	# of strides	3.90	2.68	2.72
wind	0.9 m/s	velocity	5.21	9.62	10.64	11.11	11.11	11.36	11.24	10.99	10.87	10.75	9.78	47.0	7.69	11.19	11.03
Yamagata, Ryota (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2016 Fuse Sprint (Tottori, JPN)		<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>															
date	05-Jun-16	time	1.88	2.94	3.88	4.81	5.71	6.60	7.50	8.40	9.31	10.23	10.23	10.23	10.23	10.23	
reaction time		interval		1.06	0.94	0.93	0.90	0.89	0.90	0.90	0.91	0.92		# of strides	3.88	2.72	2.71
wind	-0.6 m/s	velocity	5.32	9.43	10.64	10.75	11.11	11.24	11.11	11.11	10.99	10.87	9.78	49.2	7.73	11.03	11.07
Norman, Michael (USA) (1997)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Weltklasse (Zürich, SUI)		<i>Omega Timing (2021) - diamond league race analysis</i>															
date	09-Sep-21	time	3.0		4.9		6.6		8.4		10.23	10.23	10.23	10.23	10.23	10.23	

reaction time	0.152	interval		1.90	1.70	1.80	1.83		# of strides						
wind	-0.4 m/s	velocity	6.67	10.53	11.76	11.11	10.93	9.78	45.0						
King, Kyree (USA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 FBK Games (Hengelo, NED)											<i>Omega Timing (2022) - continental tour race analysis</i>				
date	06-Jun-22	time	3.0	4.8	6.6	8.3	10.23				10.23	5 / 2			
reaction time	0.153	interval		1.80	1.80	1.70	1.93					# of strides			
wind	-0.3 m/s	velocity	6.67	11.11	11.11	11.76	10.36	9.78				48.0			
Bracy-Williams, Marvin (USA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2023 Golden Gala Pietro Mennea (Firenze, ITA)											<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jun-23	time	1.94	2.98	3.92	4.82	5.70	6.58	7.46	8.34	9.24	10.23	10.23	5 / 8	
reaction time	0.212	interval		1.04	0.94	0.90	0.88	0.88	0.88	0.88	0.90	0.99		# of strides	3.92 2.66 2.66
wind	0.0 m/s	velocity	5.15	9.62	10.64	11.11	11.36	11.36	11.36	11.36	11.11	10.10	9.78	47.5	7.65 11.28 11.28
Hartmann, Joshua (GER) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jul-23	time	1.96	3.02	3.98	4.89	5.78	6.67	7.54	8.43	9.33	10.23	10.23	5 / 1	
reaction time	0.153	interval		1.06	0.96	0.91	0.89	0.89	0.87	0.89	0.90	0.90		# of strides	3.98 2.69 2.66
wind	-0.1 m/s	velocity	5.10	9.43	10.42	10.99	11.24	11.24	11.49	11.24	11.11	11.11	9.78	7.54	11.15 11.28
Hartmann, Joshua (GER) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2023 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jul-23	time	1.89	2.97	3.93	4.85	5.75	6.64	7.53	8.43	9.35	10.23	10.23	8 / 3	
reaction time	0.160	interval		1.08	0.96	0.92	0.90	0.89	0.89	0.90	0.92	0.88		# of strides	3.93 2.71 2.71
wind	1.0 m/s	velocity	5.29	9.26	10.42	10.87	11.11	11.24	11.24	11.11	10.87	11.36	9.78	44.0	7.63 11.07 11.07
Austin, Pjai (USA) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)											<i>Omega Timing (2023) - diamond league race analysis</i>				
date	16-Jul-23	time	1.92	2.97	3.93	4.83	5.72	6.61	7.49	8.38	9.30	10.23	10.23	8 / 8	
reaction time	0.155	interval		1.05	0.96	0.90	0.89	0.89	0.88	0.89	0.92	0.93		# of strides	3.93 2.68 2.69
wind	0.0 m/s	velocity	5.21	9.52	10.42	11.11	11.24	11.24	11.36	11.24	10.87	10.75	9.78	45.5	7.63 11.19 11.15
Blake, Yohan (JAM) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 London Athletics Meet (London, GBR)											<i>Omega Timing (2024) - diamond league race analysis</i>				
date	20-Jul-24	time	1.93	2.99	3.94	4.85	5.74	6.62	7.51	8.40	9.32	10.23	10.23	1 / 8	
reaction time	0.177	interval		1.06	0.95	0.91	0.89	0.88	0.89	0.89	0.92	0.91		# of strides	3.94 2.68 2.70
wind	-0.3 m/s	velocity	5.18	9.43	10.53	10.99	11.24	11.36	11.24	11.24	10.87	10.99	9.78	46.7	7.61 11.19 11.11
Taylor, Robert (USA) (1948)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1972 Olympic Games (Munich, FRG)											<i>Breizer (1984) - sprint competition analysis</i>				
date	01-Sep-72	time		3.96		6.63		8.39		10.24	10.24	10.24	10.24	4 / 2	
reaction time		interval				2.67		1.76		1.85				# of strides	3.96 2.67
wind	0.3 m/s	velocity		7.58		11.24		11.36		10.81			9.77	45.5	7.58 11.24
King, Emmit (USA) (1959)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1983 IAAF World Championships (Helsinki, FIN)											<i>Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints</i>				
date	08-Aug-83	time	2.91	4.74	5.63	6.52	7.41	8.29		10.24	10.24	10.24	10.24	2 / 3	
reaction time	0.131	interval		1.83	0.89	0.89	0.89	0.88		1.95				# of strides	6.52
wind	-0.3 m/s	velocity	6.87	10.93	11.24	11.24	11.24	11.36		10.26			9.77	46.2	4.60
Pavoni, Pierfrancesco (ITA) (1963)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 4 - 1987 IAAF World Championships (Rome, ITA)											<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>				
date	29-Aug-87	time	4.01			6.67				10.24	10.24	10.24	10.24	1 / 1	
reaction time		interval				2.66				3.57				# of strides	4.01 2.66
wind	1.6 m/s	velocity	7.48			11.28				11.20			9.77	7.48	11.28
Johnson, Ben (CAN) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 5 - 1987 IAAF World Championships (Rome, ITA)											<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>				
date	29-Aug-87	time	1.91	2.93	3.87	4.78	5.67	6.55	7.44	8.34	9.26	10.24	10.24	6 / 4	
reaction time		interval		1.02	0.94	0.91	0.89	0.88	0.89	0.90	0.92	0.98	DV	# of strides	3.87 2.68 2.71
wind	0.6 m/s	velocity	5.24	9.80	10.64	10.99	11.24	11.36	11.24	11.11	10.87	10.20	9.77	45.5	7.75 11.19 11.07
Williams, Desai (CAN) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)											<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>				
date	24-Sep-88	time	1.89	2.92	3.85	4.75	5.65	6.53	7.44	8.36	9.28	10.24	10.24	4 / 4	
reaction time		interval		1.03	0.93	0.90	0.90	0.88	0.91	0.92	0.92	0.96		# of strides	3.85 2.68 2.75
wind	0.6 m/s	velocity	5.29	9.71	10.75	11.11	11.11	11.36	10.99	10.87	10.87	10.42	9.77	7.79	11.19 10.91
da Silva, Robson Caetano (BRA) (1959)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)											<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>				
date	24-Sep-88	time	1.97	3.01	3.96	4.86	5.76	6.64	7.54	8.44	9.33	10.24	10.24	4 / 4 3	

reaction time	interval	1.04	0.95	0.90	0.90	0.88	0.90	0.90	0.89	0.91		# of strides	3.96	2.68	2.69	
wind	-1.20 m/s velocity	5.08	9.62	10.53	11.11	11.11	11.36	11.11	11.11	11.24	10.99	9.77	7.58	11.19	11.15	
Blume, Marc (GER) (1973)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1994 DLV Gala (Duisburg, GER)																
date	12-Jun-94 time			3.94			6.62		8.41		10.24	10.24	10.24	??		
reaction time	interval						2.68		1.79		1.83	PB	# of strides	3.94	2.68	
wind	1.9 m/s velocity			7.61			11.19		11.17		10.93	9.77		7.61	11.19	
Jackson, Tim (AUS) (1969)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1994 (Tønsberg, NOR)																
date	20-Jul-94 time			3.99			6.64		8.40		10.24	10.24	10.24	/ 3		
reaction time	interval						2.65		1.76		1.84	PB	# of strides	3.99	2.65	
wind	1.8 m/s velocity			7.52			11.32		11.36		10.87	9.77		7.52	11.32	
Pavlakákis, Ággelos (GRE) (1976)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1997 European Cup (Munich, GER)																
date	21-Jun-97 time	1.95		3.95			6.63				10.24	10.24	10.24	/ 4		
reaction time	interval			2.00			2.68				3.61		# of strides	3.95	2.68	
wind	0.2 m/s velocity	5.13		10.00			11.19				11.08	9.77		7.59	11.19	
Streete-Thompson, Kareem (CAY) (1973)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1999 IAAF World Championships (Sevilla, ESP)																
date	22-Aug-99 time	1.80	2.82	3.76	4.66	5.56	6.44	7.32	8.21	9.14	10.07	10.24	10.24	2 / 8		
reaction time	0.173 interval		1.02	0.94	0.90	0.90	0.88	0.88	0.89	0.93	0.93		# of strides	3.76	2.68	2.70
wind	0.2 m/s velocity	5.56	9.80	10.64	11.11	11.11	11.36	11.36	11.24	10.75	10.75	9.77		7.98	11.19	11.11
Theodoridis, Yeóryios (GRE) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2002 European Championships (Munich, GER)																
date	06-Aug-02 time	2.98	3.93	4.84			6.62		8.40		10.24	10.24	10.24	/ 1		
reaction time	0.134 interval			0.95	0.91		1.78		1.78		1.84		# of strides	3.93	2.69	
wind	0.4 m/s velocity	6.71	10.53	10.99			11.24		11.24		10.87	9.77		7.63	11.15	
Theodoridis, Yeóryios (GRE) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2002 European Championships (Munich, GER)																
date	07-Aug-02 time	2.94	3.89	4.80			6.57		8.37		10.24	10.24	10.24	/ 2		
reaction time	0.117 interval			0.95	0.91		1.77		1.80		1.87		# of strides	3.89	2.68	
wind	0.1 m/s velocity	6.80	10.53	10.99			11.30		11.11		10.70	9.77		7.71	11.19	
Johnson, Joshua J. (USA) (1976)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2003 USATF National Championships (Palo Alto, CA)																
date	20-Jun-03 time	2.05	3.12	4.09	5.00	5.87	6.74	7.60	8.48	9.36	10.24	10.24	10.24	5 / 5 4		
reaction time	interval		1.07	0.97	0.91	0.87	0.87	0.86	0.88	0.88	0.88		# of strides	4.09	2.65	2.62
wind	1.6 m/s velocity	4.88	9.35	10.31	10.99	11.49	11.49	11.63	11.36	11.36	11.36	9.77		7.33	11.32	11.45
Vaden, Jordan (USA) (1978)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2006 USATF National Championships (Indianapolis, IN)																
date	23-Jun-06 time	1.90	2.97	3.90	4.82	5.71	6.59	7.46	8.38	9.33	10.24	10.24	10.24	6 / 2		
reaction time	interval		1.07	0.93	0.92	0.89	0.88	0.87	0.92	0.95	0.91		# of strides	3.90	2.69	2.74
wind	-1.2 m/s velocity	5.26	9.35	10.75	10.87	11.24	11.36	11.49	10.87	10.53	10.99	9.77		46.0	7.69	11.15
Fasuba, Olusoji (NGR) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 2 - 2007 IAAF World Championships (Osaka, JPN)																
date	25-Aug-07 time	1.94	2.99	3.93	4.83	5.72	6.60	7.49	8.39	9.30	10.24	10.24	10.24	9 / 3		
reaction time	0.181 interval		1.05	0.94	0.90	0.89	0.88	0.89	0.90	0.91	0.94		# of strides	3.93	2.67	2.70
wind	-0.5 m/s velocity	5.15	9.52	10.64	11.11	11.24	11.36	11.24	11.11	10.99	10.64	9.77		46.6	7.63	11.24
Williams, Teddy (USA) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																
date	28-Jun-08 time	1.82	3.02	3.90	4.82	5.72	6.60	7.48	8.39	9.30	10.24	10.24	10.24	8 / 8		
reaction time	interval		1.20	0.88	0.92	0.90	0.88	0.88	0.91	0.91	0.94		# of strides	3.90	2.70	2.70
wind	1.6 m/s velocity	5.49	8.33	11.36	10.87	11.11	11.36	11.36	10.99	10.99	10.64	9.77		45.0	7.69	11.11
Jelks, Mark (USA) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2008 USA Olympic Trials (Eugene, OR)																
date	29-Jun-08 time	1.95	2.98	3.92	4.85	5.72	6.64	7.50	8.36	9.29	10.24	10.24	10.24	6 / 7		
reaction time	interval		1.03	0.94	0.93	0.87	0.92	0.86	0.86	0.93	0.95		# of strides	3.92	2.72	2.65
wind	0.5 m/s velocity	5.13	9.71	10.64	10.75	11.49	10.87	11.63	11.63	10.75	10.53	9.77		45.0	7.65	11.03
Callender, Emmanuel (TTO) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 8 - 2009 IAAF World Championships (Berlin, GER)																
date	15-Aug-09 time	2.98	3.93	4.84			6.63		8.40		10.24	10.24	10.24	6 / 2		

reaction time	0.151	interval		0.95	0.91		1.79	1.77	1.84		# of strides	3.93	2.70
wind	0.0 m/s	velocity	6.71	10.53	10.99		11.17	11.30	10.87	9.77		7.63	11.11

Palacios, Rolando (HON) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>		
date	15-Aug-09	time	3.06	4.01	4.91		6.70	8.45	10.24	10.24	10.24	2 / 6			
reaction time	0.215	interval		0.95	0.90		1.79	1.75	1.79			# of strides	4.01	2.69	
wind	0.1 m/s	velocity	6.54	10.53	11.11		11.17	11.43	11.17	9.77		7.48	11.15		

Frater, Michael (JAM) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2010 Osaka Grand Prix (Osaka, JPN)													<i>Akirabun (2011) - speed was seen in every four strides in the 100m, a change in the pitch and stride</i>				
date	08-May-10	time	1.93	3.00	3.94	4.84	5.73	6.62	7.50	8.40	9.31	10.24	10.24	/ 1			
reaction time		interval		1.07	0.94	0.90	0.89	0.89	0.88	0.90	0.91	0.93		# of strides	3.94	2.68	2.69
wind	0.0 m/s	velocity	5.18	9.35	10.64	11.11	11.24	11.24	11.36	11.11	10.99	10.75	9.77	49.7	7.61	11.19	11.15

Dwyer, Rasheed (JAM) (1989) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2011 Windsprint (Sundsvall, SWE)													<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>			
date	31-Jul-11	time		3.94			6.65	8.42	10.24	10.24	10.24	10.24	10.24	6 / 3		
reaction time		interval				2.71	1.77	1.82						# of strides	3.94	2.71
wind	2.8 m/s	velocity		7.61		11.07	11.30	10.99	9.77			7.61	11.07			

Magakwe, Simon (RSA) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

A FINAL - 2013 Windsprint (Sundsvall, SWE)													<i>(2013) - www.ssg.se/windsprint/Splittider/</i>			
date	28-Jul-13	time		4.01			6.66	8.43	10.24	10.24	10.24	10.24	10.24	7 / 5		
reaction time		interval				2.65	1.77	1.81						# of strides	4.01	2.65
wind	3.0 m/s	velocity		7.48		11.32	11.30	11.05	9.77			46.0	7.48	11.32		

Eriguchi, Masashi (JPN) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN)													<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>				
date	29-Apr-14	time	1.90	2.96	3.90	4.81	5.69	6.57	7.45	8.35	9.28	10.24	10.24	6 / 2			
reaction time		interval		1.06	0.94	0.91	0.88	0.88	0.88	0.90	0.93	0.96		# of strides	3.90	2.67	2.71
wind	2.0 m/s	velocity	5.26	9.43	10.64	10.99	11.36	11.36	11.36	11.11	10.75	10.42	9.77	48.5	7.69	11.24	11.07

Cambridge, Aska (JPN) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2014 Mikio Oda Memorial (Hiroshima, JPN)													<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>				
date	29-Apr-14	time	1.96	3.03	3.99	4.90	5.80	6.68	7.56	8.44	9.34	10.24	10.24	6 / 2			
reaction time		interval		1.07	0.96	0.91	0.90	0.88	0.88	0.88	0.90	0.90		# of strides	3.99	2.69	2.66
wind	2.6 m/s	velocity	5.10	9.35	10.42	10.99	11.11	11.36	11.36	11.36	11.11	11.11	9.77	46.9	7.52	11.15	11.28

Kuki, Takumi (JPN) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2014 Mikio Oda Memorial (Hiroshima, JPN)													<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>				
date	29-Apr-14	time	1.91	2.96	3.90	4.81	5.70	6.59	7.48	8.38	9.30	10.24	10.24	5 / 3			
reaction time		interval		1.05	0.94	0.91	0.89	0.89	0.89	0.90	0.92	0.94		# of strides	3.90	2.69	2.71
wind	2.6 m/s	velocity	5.24	9.52	10.64	10.99	11.24	11.24	11.24	11.11	10.87	10.64	9.77	49.4	7.69	11.15	11.07

Zhang Peiming (CHN) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)													<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>				
date	10-May-15	time	1.93	2.99	3.93	4.84	5.73	6.62	7.50	8.40	9.31	10.24	10.24	7 / 5			
reaction time		interval		1.06	0.94	0.91	0.89	0.89	0.88	0.90	0.91	0.93		# of strides	3.93	2.69	2.69
wind	-0.1 m/s	velocity	5.18	9.43	10.64	10.99	11.24	11.24	11.36	11.11	10.99	10.75	9.77	46.7	7.63	11.15	11.15

Kim Kuk-Young (KOR) (1991) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 5 - 2017 IAAF World Championships (London, GBR)													<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>				
date	05-Aug-17	time	1.85	2.90	3.85	4.75	5.64	6.52	7.42	8.33	9.27	10.24	10.24	3 / 3			
reaction time	0.107	interval		1.05	0.95	0.90	0.89	0.88	0.90	0.91	0.94	0.97		# of strides	3.85	2.67	2.75
wind	0.9 m/s	velocity	5.41	9.52	10.53	11.11	11.24	11.36	11.11	10.99	10.64	10.31	9.77	50.1	7.79	11.24	10.91

Yamagata, Ryota (JPN) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 6 - 2017 Japanese National Championships (Osaka, JPN)													<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>				
date	23-Jun-17	time	1.86	2.92	3.88	4.80	5.69	6.58	7.47	8.37	9.29	10.24	10.24	/ 1			
reaction time	0.123	interval		1.06	0.96	0.92	0.89	0.89	0.89	0.90	0.92	0.95		# of strides	3.88	2.70	2.71
wind	0.0 m/s	velocity	5.38	9.43	10.42	10.87	11.24	11.24	11.24	11.11	10.87	10.53	9.77	48.9	7.73	11.11	11.07

Koike, Yuki (JPN) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2018 Fuse Sprint (Tottori, JPN)													<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>				
date	03-Jun-18	time	1.87	2.94	3.91	4.83	5.72	6.61	7.49	8.39	9.30	10.24	10.24	/ 4			
reaction time		interval		1.07	0.97	0.92	0.89	0.89	0.88	0.90	0.91	0.94		# of strides	3.91	2.70	2.69
wind	-0.7 m/s	velocity	5.35	9.35	10.31	10.87	11.24	11.24	11.36	11.11	10.99	10.64	9.77	50.5	7.67	11.11	11.15

Iizuka, Shota (JPN) (1991) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2019 Japanese National Championships (Fukuoka, JPN)													<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>		
date	28-Jun-19	time	1.91	2.97	3.93	4.84	5.73	6.61	7.50	8.39	9.31	10.24	10.24	9 / 4	

reaction time	0.154	interval	1.06	0.96	0.91	0.89	0.88	0.89	0.89	0.92	0.93		# of strides	3.93	2.68	2.70	
wind	-0.3 m/s	velocity	5.24	9.43	10.42	10.99	11.24	11.36	11.24	11.24	10.87	10.75	9.77	48.7	7.63	11.19	11.11
de Grasse, André (CAN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)											<i>Omega Timing (2022) - diamond league race analysis</i>						
date	21-May-22	time	3.01			4.89		6.67		8.43		10.24	10.24	6 / 4			
reaction time	0.141	interval			1.88		1.78		1.76		1.81		# of strides				
wind	-0.2 m/s	velocity	6.64		10.64		11.24		11.36		11.05	9.77	47.5				
Fall, Mouhamadou (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2022) - diamond league race analysis</i>						
date	30-Jun-22	time	3.03			4.89		6.67		8.45		10.24	10.24	8 / 5			
reaction time	0.152	interval			1.86		1.78		1.78		1.79		# of strides				
wind	-0.5 m/s	velocity	6.60		10.75		11.24		11.24		11.17	9.77	46.0				
Eseme, Emmanuel (CMR) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Commonwealth Games (Birmingham, GBR)											<i>Longines Timing (2022) - commonwealth games race analysis</i>						
date	03-Aug-22	time	3.0			4.9		6.6		8.4		10.24	10.24	5 / 7			
reaction time	0.142	interval			1.90		1.70		1.80		1.84		# of strides				
wind	-0.9 m/s	velocity	6.67		10.53		11.76		11.11		10.87	9.77	44.7				
Bouju, Raphael (NED) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2023) - diamond league race analysis</i>						
date	02-Jul-23	time	1.89	2.96	3.93	4.84	5.74	6.63	7.51	8.41	9.31	10.24	10.24	6 / 4			
reaction time	0.142	interval		1.07	0.97	0.91	0.90	0.89	0.88	0.90	0.90	0.93	# of strides	3.93	2.70	2.68	
wind	1.0 m/s	velocity	5.29	9.35	10.31	10.99	11.11	11.24	11.36	11.11	11.11	10.75	9.77	46.0	7.63	11.11	11.19
Richardson, Benjamin (RSA) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2023) - diamond league race analysis</i>						
date	02-Jul-23	time	1.94	3.01	3.97	4.88	5.77	6.65	7.54	8.42	9.33	10.24	10.24	7 / 2			
reaction time	0.163	interval		1.07	0.96	0.91	0.89	0.88	0.89	0.88	0.91	0.91	# of strides	3.97	2.68	2.68	
wind	-0.1 m/s	velocity	5.15	9.35	10.42	10.99	11.24	11.36	11.24	11.36	10.99	10.99	9.77	7.56	11.19	11.19	
Howell, Davonte (CAY) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.94	3.01	3.96	4.87	5.76	6.64	7.53	8.42	9.33	10.24	10.24	3 / 6			
reaction time	0.156	interval		1.07	0.95	0.91	0.89	0.88	0.89	0.89	0.91	0.91	# of strides	3.96	2.68	2.69	
wind	-0.3 m/s	velocity	5.15	9.35	10.53	10.99	11.24	11.36	11.24	11.24	10.99	10.99	9.77	47.0	7.58	11.19	11.15
Larsson, Henrik (SWE) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.93	3.00	3.97	4.89	5.78	6.67	7.55	8.43	9.32	10.24	10.24	9 / 7			
reaction time	0.141	interval		1.07	0.97	0.92	0.89	0.89	0.88	0.88	0.89	0.92	# of strides	3.97	2.70	2.65	
wind	-0.3 m/s	velocity	5.18	9.35	10.31	10.87	11.24	11.24	11.36	11.36	11.24	10.87	9.77	46.5	7.56	11.11	11.32
McCoy, Wanya (RAH) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.97	2.99	3.96	4.86	5.76	6.63	7.55	8.44	9.33	10.24	10.24	2 / 5			
reaction time	0.157	interval		1.02	0.97	0.90	0.90	0.87	0.92	0.89	0.89	0.91	# of strides	3.96	2.67	2.70	
wind	-1.1 m/s	velocity	5.08	9.80	10.31	11.11	11.11	11.49	10.87	11.24	11.24	10.99	9.77	43.2	7.58	11.24	11.11
Prenzler, Olaf (GDR) (1958)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1982 GDR vs. USA (Karl-Marx-Stadt, GDR)											<i>Heß (1985) - entwicklungsaspekte die leichtathletischen sprint-/hürdendisziplinen im olympiazzyklus 1981/84</i>						
date	09-Jul-82	time				4.02				6.68		8.46	10.25	10.25	1 / 3		
reaction time		interval								2.66		1.78	1.79	# of strides	4.02	2.66	
wind	2.1 m/s	velocity				7.46				11.28		11.24	11.17	9.76	7.46	11.28	
Bryzgin, Viktor (URS) (1962)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 1987 IAAF World Championships (Rome, ITA)											<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>						
date	29-Aug-87	time				3.96				6.61		8.46	10.25	10.25	1 / 2		
reaction time		interval								2.65		1.78	3.64	# of strides	3.96	2.65	
wind	1.6 m/s	velocity				7.58				11.32		11.24	10.99	9.76	7.58	11.32	
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 1987 IAAF World Championships (Rome, ITA)											<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>						
date	30-Aug-87	time				3.96				6.66		8.46	10.25	10.25	7 / 2	1	
reaction time		interval								2.70		1.78	3.59	# of strides	3.96	2.70	
wind	-0.3 m/s	velocity				7.58				11.11		11.14	9.76	44.5	7.58	11.11	
Bryzgin, Viktor (URS) (1962)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1987 IAAF World Championships (Rome, ITA)											<i>Ward-Smith (2000) - investigation of kinetics of anaerobic metabolism by analysis of the performance of elite sprinters</i>						
date	30-Aug-87	time	1.94	3.00	3.97	4.87	5.77	6.66	7.56	8.45	9.35	10.25	10.25	1 / 6	5		

reaction time	0.139	interval	1.06	0.97	0.90	0.90	0.89	0.90	0.89	0.90	0.90		# of strides	3.97	2.69	2.69	
wind	1.0 m/s	velocity	5.15	9.43	10.31	11.11	11.11	11.24	11.11	11.24	11.11	11.11	9.76	46.0	7.56	11.15	11.15
Karlsson, Peter (SWE) (1970)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1994 (Tønsberg, NOR)													(2007) - www.ssg.se/en/Windsprint/Split-times/				
date	20-Jul-94	time	3.96			6.64		8.40		10.25	10.25	10.25	10.25	10.25	10.25	10.25	
reaction time		interval				2.68		1.76		1.85			# of strides	3.96	2.68		
wind	1.8 m/s	velocity		7.58		11.19		11.36		10.81	9.76			7.58	11.19		
Németh, Roland (HUN) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2002 European Championships (Munich, GER)													Graubner (2009) - http://www.fgs.uni-halle.de				
date	06-Aug-02	time	2.97	3.93	4.85		6.63		8.41		10.25	10.25	10.25	10.25	10.25	10.25	
reaction time	0.128	interval		0.96	0.92		1.78		1.78		1.84		# of strides	3.93	2.70		
wind	1.0 m/s	velocity		6.73	10.42	10.87		11.24		11.24	10.87	9.76		7.63	11.11		
Theodoridis, Yeóryios (GRE) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2002 European Championships (Munich, GER)													Graubner (2009) - http://www.fgs.uni-halle.de				
date	06-Aug-02	time	2.96	3.92	4.83		6.61		8.40		10.25	10.25	10.25	10.25	10.25	10.25	
reaction time	0.125	interval		0.96	0.91		1.78		1.79		1.85		# of strides	3.92	2.69		
wind	-0.1 m/s	velocity		6.76	10.42	10.99		11.24		11.17	10.81	9.76		7.65	11.15		
Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2003 USATF National Championships (Palo Alto, CA)													USATF Women's Sprint Development (2003)				
date	20-Jun-03	time	2.00	3.07	4.04	4.95	5.84	6.69	7.55	8.43	9.32	10.25	10.25	10.25	10.25	10.25	
reaction time		interval		1.07	0.97	0.91	0.89	0.85	0.86	0.88	0.89	0.93	# of strides	4.04	2.65	2.63	
wind	1.6 m/s	velocity	5.00	9.35	10.31	10.99	11.24	11.76	11.63	11.36	11.24	10.75	9.76	7.43	11.32	11.41	
Smoots, Jason (USA) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2006 USATF National Championships (Indianapolis, IN)													USATF Women's Sprint Development (2006)				
date	23-Jun-06	time	1.96	3.04	3.95	4.84	5.72	6.61	7.49	8.39	9.34	10.25	10.25	10.25	10.25	10.25	
reaction time		interval		1.08	0.91	0.89	0.88	0.89	0.88	0.90	0.95	0.91	# of strides	3.95	2.66	2.73	
wind	-1.2 m/s	velocity	5.10	9.26	10.99	11.24	11.36	11.24	11.36	11.11	10.53	10.99	9.76	44.5	7.59	11.28	10.99
Atkins, Derrick (BAH) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2007 IAAF World Championships (Osaka, JPN)													Akirabun (2008) - <i>the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>				
date	25-Aug-07	time	1.92	3.00	3.96	4.88	5.77	6.65	7.54	8.43	9.33	10.25	10.25	10.25	10.25	10.25	
reaction time	0.158	interval		1.08	0.96	0.92	0.89	0.88	0.89	0.89	0.90	0.92	# of strides	3.96	2.69	2.68	
wind	1.0 m/s	velocity	5.21	9.26	10.42	10.87	11.24	11.36	11.24	11.24	11.11	10.87	9.76	7.58	11.15	11.19	
Devonish, Marlon (GBR) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2009 ISTAF (Berlin, GER)													Graubner (2009) - http://www.fgs.uni-halle.de				
date	14-Jun-09	time	3.00	3.95	4.86		6.65		8.45		10.25	10.25	10.25	10.25	10.25	10.25	
reaction time	0.164	interval		0.95	0.91		1.79		1.80		1.80		# of strides	3.95	2.70		
wind	0.2 m/s	velocity		6.67	10.53	10.99		11.17		11.11	11.11	9.76		7.59	11.11		
Rodgers, Michael (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 12 - 2009 IAAF World Championships (Berlin, GER)													Graubner (2009) - <i>biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	2.96	3.91	4.81		6.62		8.40		10.25	10.25	10.25	10.25	10.25	10.25	
reaction time	0.157	interval		0.95	0.90		1.81		1.78		1.85		# of strides	3.91	2.71		
wind	-0.4 m/s	velocity		6.76	10.53	11.11		11.05		11.24	10.81	9.76		7.67	11.07		
Fasuba, Olusoji (NGR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER)													Graubner (2009) - <i>biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	2.96	3.91	4.81		6.62		8.40		10.25	10.25	10.25	10.25	10.25	10.25	
reaction time	0.174	interval		0.95	0.90		1.81		1.78		1.85		# of strides	3.91	2.71		
wind	-0.4 m/s	velocity		6.76	10.53	11.11		11.05		11.24	10.81	9.76		7.67	11.07		
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)													Graubner (2009) - <i>biomechanical analyses at the 12th IAAF world championships</i>				
date	16-Aug-09	time	2.98	3.94	4.86		6.67		8.44		10.25	10.25	10.25	10.25	10.25	10.25	
reaction time	0.152	interval		0.96	0.92		1.81		1.77		1.81		# of strides	3.94	2.73		
wind	-0.2 m/s	velocity		6.71	10.42	10.87		11.05		11.30	11.05	9.76		43.0	7.61	10.99	
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2012 Mikio Oda Memorial (Hiroshima, JPN)													Akirabun (2013) - <i>speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>				
date	29-Apr-12	time	1.90	2.95	3.90	4.82	5.72	6.62	7.52	8.42	9.33	10.25	10.25	10.25	10.25	10.25	
reaction time		interval		1.05	0.95	0.92	0.90	0.90	0.90	0.90	0.91	0.92	# of strides	3.90	2.72	2.71	
wind	1.3 m/s	velocity	5.26	9.52	10.53	10.87	11.11	11.11	11.11	11.11	10.99	10.87	9.76	46.5	7.69	11.03	11.07
Oseto, Kazuma (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN)													Koyama (2014) - <i>research on athlete performance and technique- 2014 data book</i>				
date	29-Apr-14	time	1.88	2.94	3.89	4.81	5.72	6.62	7.51	8.41	9.32	10.25	10.25	10.25	10.25	10.25	

reaction time	interval	1.06	0.95	0.92	0.91	0.90	0.89	0.90	0.91	0.93	# of strides	3.89	2.73	2.70			
wind	2.0 m/s	velocity	5.32	9.43	10.53	10.87	10.99	11.11	11.24	11.11	10.99	10.75	9.76	48.6	7.71	10.99	11.11
Takase, Kei (JPN) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2016 Fuse Sprint (Tottori, JPN)																	
<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>																	
date	05-Jun-16	time	1.88	2.92	3.85	4.76	5.64	6.55	7.46	8.38	9.31	10.25	10.25	10.25	10.25	10.25	10.25
reaction time		interval		1.04	0.93	0.91	0.88	0.91	0.91	0.92	0.93	0.94		# of strides	3.85	2.70	2.76
wind	-0.5 m/s	velocity	5.32	9.62	10.75	10.99	11.36	10.99	10.99	10.87	10.75	10.64	9.76	48.4	7.79	11.11	10.87
Cambridge, Aska (JPN) (1993)																	
Semi-Final 1 - 2016 Japanese National Championships (Nagoya, JPN)																	
<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>																	
date	25-Jun-16	time	1.90	2.97	3.83	4.84	5.73	6.62	7.51	8.42	9.33	10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.150	interval		1.07	0.86	1.01	0.89	0.89	0.89	0.91	0.91	0.92		# of strides	3.83	2.79	2.71
wind	-0.3 m/s	velocity	5.26	9.35	11.63	9.90	11.24	11.24	11.24	10.99	10.99	10.87	9.76	47.3	7.83	10.75	11.07
Cissé, Arthur (CIV) (1996)																	
FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON)																	
<i>Omega Timing (2019) - diamond league race analysis</i>																	
date	12-Jul-19	time				6.0						10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.184	interval										4.25	4.25	4.25	4.25	4.25	4.25
wind	0.3 m/s	velocity				8.33						11.76	11.76	11.76	11.76	11.76	11.76
Miyagi, Tatsuro (JPN) (1997)																	
B FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)																	
<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>																	
date	01-Sep-19	time	1.92	3.00	3.97	4.89	5.79	6.67	7.56	8.44	9.34	10.25	10.25	10.25	10.25	10.25	10.25
reaction time		interval		1.08	0.97	0.92	0.90	0.88	0.89	0.88	0.90	0.91	0.92	# of strides	3.97	2.70	2.67
wind	0.9 m/s	velocity	5.21	9.26	10.31	10.87	11.11	11.36	11.24	11.36	11.11	10.99	9.76	49.0	7.56	11.11	11.24
Belcher, Christopher (USA) (1994)																	
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)																	
<i>European Athletics (2019) - race analysis</i>																	
date	09-Sep-19	time				5.89						10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.158	interval										4.36	4.36	4.36	4.36	4.36	4.36
wind	-1.1 m/s	velocity				8.49						11.47	11.47	11.47	11.47	11.47	11.47
Takeda, Ippei (JPN) (1997)																	
Heat 3 - 2020 Seiko Golden Grand Prix (Tokyo, JPN)																	
<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>																	
date	23-Aug-20	time	1.87	2.95	3.91	4.83	5.73	6.63	7.52	8.42	9.33	10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.149	interval		1.08	0.96	0.92	0.90	0.89	0.89	0.90	0.91	0.92	PB	# of strides	3.91	2.72	2.70
wind	0.7 m/s	velocity	5.35	9.26	10.42	10.87	11.11	11.11	11.24	11.11	10.99	10.87	9.76	51.8	7.67	11.03	11.11
Iizuka, Shota (JPN) (1991)																	
Race 2 - 2020 World Athletics Trials (Fuji, JPN)																	
<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>																	
date	06-Sep-20	time	1.88	2.96	3.93	4.85	5.75	6.63	7.52	8.41	9.32	10.25	10.25	10.25	10.25	10.25	10.25
reaction time		interval		1.08	0.97	0.92	0.90	0.88	0.89	0.89	0.91	0.93		# of strides	3.93	2.70	2.69
wind	-0.9 m/s	velocity	5.32	9.26	10.31	10.87	11.11	11.36	11.24	11.24	10.99	10.75	9.76	50.6	7.63	11.11	11.15
Rodgers, Michael (USA) (1985)																	
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA)																	
<i>Omega Timing (2021) - diamond league race analysis</i>																	
date	10-Jun-21	time		3.0		4.9		6.7		8.4		10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.139	interval				1.90		1.80		1.70		1.85	1.85	1.85	1.85	1.85	1.85
wind	-0.1 m/s	velocity		6.67		10.53		11.11		11.76		10.81	10.81	10.81	10.81	10.81	10.81
Mudiyansele, Yupun Abeykoon (SRI)																	
FINAL - 2021 Weltklasse (Zürich, SUI)																	
<i>Omega Timing (2021) - diamond league race analysis</i>																	
date	09-Sep-21	time		3.0		4.9		6.7		8.4		10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.120	interval				1.90		1.80		1.70		1.85	1.85	1.85	1.85	1.85	1.85
wind	-0.4 m/s	velocity		6.67		10.53		11.11		11.76		10.81	10.81	10.81	10.81	10.81	10.81
Wicki, Silvan (SUI) (1995)																	
FINAL - 2021 Weltklasse (Zürich, SUI)																	
<i>Omega Timing (2021) - diamond league race analysis</i>																	
date	09-Sep-21	time		3.0		4.9		6.7		8.5		10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.127	interval				1.90		1.80		1.80		1.75	1.75	1.75	1.75	1.75	1.75
wind	-0.4 m/s	velocity		6.67		10.53		11.11		11.11		11.43	11.43	11.43	11.43	11.43	11.43
Ali, Chituru (ITA) (1999)																	
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																	
<i>Omega Timing (2022) - diamond league race analysis</i>																	
date	09-Jun-22	time		2.97		4.85		6.63		8.41		10.25	10.25	10.25	10.25	10.25	10.25
reaction time	0.121	interval				1.88		1.78		1.78		1.84	1.84	1.84	1.84	1.84	1.84
wind	-0.2 m/s	velocity		6.73		10.64		11.24		11.24		10.87	10.87	10.87	10.87	10.87	10.87
Erasmus, Emile (RSA) (1992)																	
FINAL - 2022 FBK Games (Hengelo, NED)																	
<i>Omega Timing (2022) - continental tour race analysis</i>																	
date	06-Jun-22	time		2.9		4.8		6.5		8.3		10.35	10.35	10.35	10.35	10.35	10.35

reaction time	0.137	interval		1.90	1.70	1.80	2.05							# of strides				
wind	-0.3 m/s	velocity	6.90	10.53	11.76	11.11	9.76	9.76						44.5				
Azamati, Benjamin (GHA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Meeting de Paris (Paris, FRA)																		
date	18-Jun-22	time	2.99	4.86	6.66	8.44	10.25				10.25							
reaction time	0.182	interval		1.87	1.80	1.78	1.81											# of strides
wind	-1.6 m/s	velocity	6.69	10.70	11.11	11.24	11.05	9.76										
Mouhamadou, Fall (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)																		
date	28-May-23	time	2.00	3.06	4.01	4.92	5.80	6.69	7.56	8.44	9.33	10.25	10.25					
reaction time	0.136	interval		1.06	0.95	0.91	0.88	0.89	0.87	0.88	0.89	0.92						# of strides
wind	0.1 m/s	velocity	5.00	9.43	10.53	10.99	11.36	11.24	11.49	11.36	11.24	10.87	9.76	46.0	4.01	2.68	2.64	
Saleh, Tamer (LBN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - West Asian Championships - 2024 Seashore Doha Meeting (Doha, QAT)																		
date	10-May-24	time	1.96	3.01	3.96	4.87	5.76	6.65	7.54	8.44	9.35	10.25	10.25					
reaction time	0.144	interval		1.05	0.95	0.91	0.89	0.89	0.89	0.90	0.91	0.90						# of strides
wind	3.8 m/s	velocity	5.10	9.52	10.53	10.99	11.24	11.24	11.24	11.11	10.99	11.11	9.76	46.0	3.96	2.69	2.70	
Watson, Rohan (JAM) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Memorial van damme (Brussels, BEL)																		
date	13-Sep-24	time	1.92	2.97	3.93	4.85	5.75	6.65	7.54	8.44	9.34	10.25	10.25					
reaction time	0.144	interval		1.05	0.96	0.92	0.90	0.90	0.89	0.90	0.90	0.91						# of strides
wind	0.1 m/s	velocity	5.21	9.52	10.42	10.87	11.11	11.11	11.24	11.11	11.11	10.99	9.76	50.0	3.93	2.72	2.69	
Kovács, Attila (HUN) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 6 - 1987 IAAF World Championships (Rome, ITA)																		
date	29-Aug-87	time		3.97		6.65					10.26	10.26						
reaction time		interval				2.68					3.61							# of strides
wind	1.5 m/s	velocity		7.56		11.19					11.08	9.75	46.0	7.56	3.97	2.68	11.19	
Ezinwa, Davidson (NGR) (1971)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1992 Olympic Games (Barcelona, ESP)																		
date	1-Aug-92	time	2.99	4.84	6.62	8.42	10.26				10.26	10.26						
reaction time	0.172	interval		1.85	1.78	1.80	1.84											# of strides
wind	0.5 m/s	velocity	6.69	10.81	11.24	11.11	10.87	9.75										46.0
Suetsugu, Shingo (JPN) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2006 Osaka Grand Prix (Osaka, JPN)																		
date	06-May-06	time	1.97	3.02	3.96	4.87	5.76	6.64	7.53	8.42	9.34	10.26	10.26					
reaction time		interval		1.05	0.94	0.91	0.89	0.88	0.89	0.89	0.92	0.92						# of strides
wind	-0.1 m/s	velocity	5.08	9.52	10.64	10.99	11.24	11.36	11.24	11.24	10.87	10.87	9.75	46.0	3.96	2.68	2.70	
Conwright, Kaaron (USA) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 2 - 2006 USATF National Championships (Indianapolis, IN)																		
date	23-Jun-06	time	1.93	2.97	3.92	4.82	5.72	6.62	7.50	8.42	9.56	10.26	10.26					
reaction time		interval		1.04	0.95	0.90	0.90	0.90	0.88	0.92	1.14	0.70						# of strides
wind	-1.2 m/s	velocity	5.18	9.62	10.53	11.11	11.11	11.11	11.36	10.87	8.77	14.29	9.75	47.5	3.92	2.70	2.94	
Crawford, Shawn (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2006 USATF National Championships (Indianapolis, IN)																		
date	23-Jun-06	time	1.99	3.04	3.97	4.84	5.76	6.64	7.50	8.39	9.33	10.26	10.26					
reaction time		interval		1.05	0.93	0.87	0.92	0.88	0.86	0.89	0.94	0.93						# of strides
wind	-1.2 m/s	velocity	5.03	9.52	10.75	11.49	10.87	11.36	11.63	11.24	10.64	10.75	9.75	46.7	3.97	2.67	2.69	
Takahira, Shinji (JPN) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2006 Seiko Super Grand Prix (Yokohama, JPN)																		
date	24-Sep-06	time	1.97	3.02	3.96	4.87	5.76	6.64	7.53	8.42	9.34	10.26	10.26					
reaction time		interval		1.05	0.94	0.91	0.89	0.88	0.89	0.89	0.92	0.92						# of strides
wind	2.2 m/s	velocity	5.08	9.52	10.64	10.99	11.24	11.36	11.24	11.24	10.87	10.87	9.75	46.0	3.96	2.68	2.70	
Grimes, Mickey (USA) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 2 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.94	3.00	3.95	4.83	5.72	6.62	7.52	8.42	9.29	10.26	10.26					
reaction time		interval		1.06	0.95	0.88	0.89	0.90	0.90	0.90	0.87	0.97						# of strides
wind	1.8 m/s	velocity	5.15	9.43	10.53	11.36	11.24	11.11	11.11	11.11	11.49	10.31	9.75	46.7	3.95	2.67	2.67	
Hall, Jeremy (USA) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 2 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.98	2.97	3.97	4.87	5.75	6.64	7.47	8.41	9.32	10.26	10.26					

reaction time	interval	0.99	1.00	0.90	0.88	0.89	0.83	0.94	0.91	0.94		# of strides	3.97	2.67	2.68			
wind	1.8 m/s	velocity	5.05	10.10	10.00	11.11	11.36	11.24	12.05	10.64	10.99	10.64	9.75	7.56	11.24	11.19		
Williams, Rubin (USA) (1983)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	28-Jun-08	time	1.86	2.98	3.95	4.84	5.71	6.59	7.49	8.38	9.29	10.26	10.26	10.26	1 / 8			
reaction time		interval		1.12	0.97	0.89	0.87	0.88	0.90	0.89	0.91	0.97			# of strides	3.95	2.64	2.70
wind	1.6 m/s	velocity	5.38	8.93	10.31	11.24	11.49	11.36	11.11	11.24	10.99	10.31	9.75	46.0	7.59	11.36	11.11	
Hall, Jeremy (USA) (1988)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 3 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	28-Jun-08	time	1.98	3.07	3.97	4.89	5.77	6.67	7.56	8.44	9.32	10.26	10.26	10.26	7 / 8			
reaction time		interval		1.09	0.90	0.92	0.88	0.90	0.89	0.88	0.88	0.94			# of strides	3.97	2.70	2.65
wind	1.6 m/s	velocity	5.05	9.17	11.11	10.87	11.36	11.11	11.24	11.36	11.36	10.64	9.75	45.0	7.56	11.11	11.32	
Patton, Darvis (USA) (1977)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	15-Aug-09	time	2.98	3.93	4.83		6.58			8.35		10.26	10.26	10.26	4 / 1			
reaction time	0.160	interval		0.95	0.90		1.75			1.77		1.91			# of strides	3.93	2.65	
wind	-0.2 m/s	velocity		6.71	10.53	11.11		11.43		11.30		10.47	9.75		7.63	11.32		
Bailey, Daniel (ANT) (1977)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 5 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	15-Aug-09	time	2.99	3.93	4.83		6.63			8.42		10.26	10.26	10.26	6 / 1			
reaction time	0.164	interval		0.94	0.90		1.80			1.79		1.84			# of strides	3.93	2.70	
wind	-0.7 m/s	velocity		6.69	10.64	11.11		11.11		11.17		10.87	9.75		7.63	11.11		
Martina, Churandy (AHO) (1984)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 8 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	15-Aug-09	time	3.06	4.02	4.94		6.73			8.47		10.26	10.26	10.26	7 / 3			
reaction time	0.151	interval		0.96	0.92		1.79			1.74		1.79			# of strides	4.02	2.71	
wind	0.0 m/s	velocity		6.54	10.42	10.87		11.17		11.49		11.17	9.75		7.46	11.07		
Di Gregorio, Emanuele (ITA) (1980)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	15-Aug-09	time	2.98	3.94	4.85		6.65			8.42		10.26	10.26	10.26	6 / 4			
reaction time	0.156	interval		0.96	0.91		1.80			1.77		1.84			# of strides	3.94	2.71	
wind	-0.7 m/s	velocity		6.71	10.42	10.99		11.11		11.30		10.87	9.75		7.61	11.07		
Lemaitre, Christophe (FRA) (1990)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Seiko Super Grand Prix (Kawasaki, JPN)												<i>Akirabun (2011) - speed was seen in every four strides in the 100m, a change in the pitch and stride</i>						
date	19-Sep-10	time	1.96	3.02	3.97	4.89	5.78	6.67	7.55	8.45	9.35	10.26	10.26	10.26	4 / 1			
reaction time		interval		1.06	0.95	0.92	0.89	0.89	0.88	0.90	0.90	0.91			# of strides	3.97	2.70	2.68
wind	-1.6 m/s	velocity	5.10	9.43	10.53	10.87	11.24	11.24	11.36	11.11	11.11	10.99	9.75	43.8	7.56	11.11	11.19	
Carter, Nesta (JAM) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 5 - 2011 IAAF World Championships (Daegu, KOR)												<i>KSSB (2011) - biomechanical researchproject report in the iaaf world championships, Daegu 2011</i>						
date	27-Aug-11	time	1.88	2.92	3.86	4.76	5.64	6.53	7.42	8.33	9.27	10.25	10.26	10.26	3 / 1			
reaction time	0.164	interval		1.04	0.94	0.90	0.88	0.89	0.89	0.91	0.94	0.98			# of strides	3.86	2.67	2.74
wind	-1.2 m/s	velocity	5.32	9.62	10.64	11.11	11.36	11.24	11.24	10.99	10.64	10.20	9.75	43.7	7.77	11.24	10.95	
Frater, Michael (JAM) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 7 - 2011 IAAF World Championships (Daegu, KOR)												<i>KSSB (2011) - biomechanical researchproject report in the iaaf world championships, Daegu 2011</i>						
date	27-Aug-11	time	1.93	2.99	3.93	4.74	5.71	6.59	7.47	8.37	9.30	10.27	10.26	10.26	5 / 1			
reaction time	0.149	interval		1.06	0.94	0.81	0.97	0.88	0.88	0.90	0.93	0.97			# of strides	3.93	2.66	2.71
wind	-1.2 m/s	velocity	5.18	9.43	10.64	12.35	10.31	11.36	11.36	11.11	10.75	10.31	9.75	48.0	7.63	11.28	11.07	
Bailey, Daniel (ANT) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 IAAF World Championships (Daegu, KOR)												<i>KSSB (2011) - biomechanical researchproject report in the iaaf world championships, Daegu 2011</i>						
date	28-Aug-11	time	2.96	3.95	4.84	5.73	6.61	7.50	8.37	9.28	10.26	10.26	10.26	10.26	2 / 5			
reaction time	0.165	interval		0.99	0.89	0.89	0.88	0.89	0.87	0.91	0.98				# of strides	3.95	2.66	2.67
wind	-1.4 m/s	velocity	6.76	10.10	11.24	11.24	11.36	11.24	11.49	10.99	10.20	9.75	48.0	7.59	11.28	11.24		
Kiryu, Yoshihide (JPN) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Race B - 2014 Izumo Athletics Games (Izumo, JPN)												<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>						
date	20-Apr-14	time	1.93	2.97	3.91	4.82	5.71	6.59	7.48	8.39	9.31	10.26	10.26	10.26	5 / 1			
reaction time		interval		1.04	0.94	0.91	0.89	0.88	0.89	0.91	0.92	0.95			# of strides	3.91	2.68	2.72
wind	0.6 m/s	velocity	5.18	9.62	10.64	10.99	11.24	11.36	11.24	10.99	10.87	10.53	9.75	49.7	7.67	11.19	11.03	
Takase, Kei (JPN) (1988)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2014 Izumo Athletics Games (Izumo, JPN)												<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>						
date	20-Apr-14	time	1.95	3.00	3.93	4.84	5.73	6.62	7.51	8.41	9.33	10.26	10.26	10.26	3 / 1			

reaction time	interval	1.05	0.93	0.91	0.89	0.89	0.89	0.90	0.92	0.93		# of strides	3.93	2.69	2.71		
wind	2.6 m/s	velocity	5.13	9.52	10.75	10.99	11.24	11.24	11.24	11.11	10.87	10.75	9.75	47.0	7.63	11.15	11.07
Yamagata, Ryota (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)												<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>					
date	29-Apr-14	time	1.91	2.96	3.90	4.80	5.69	6.57	7.47	8.39	9.31	10.26	10.26	1 / 4			
reaction time		interval	1.05	0.94	0.90	0.89	0.88	0.90	0.92	0.92	0.95		# of strides	3.90	2.67	2.74	
wind	0.7 m/s	velocity	5.24	9.52	10.64	11.11	11.24	11.36	11.11	10.87	10.87	10.53	9.75	47.6	7.69	11.24	10.95
Gittens, Ramon (BAR) (1987)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2016 Seiko Golden Grand Prix (Kawasaki, JPN)												<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>					
date	08-May-16	time	1.87	2.95	3.91	4.82	5.72	6.60	7.49	8.39	9.31	10.26	10.26	8 / 3			
reaction time		interval	1.08	0.96	0.91	0.90	0.88	0.89	0.90	0.92	0.92	0.95		# of strides	3.91	2.69	2.71
wind	-0.4 m/s	velocity	5.35	9.26	10.42	10.99	11.11	11.36	11.24	11.11	10.87	10.53	9.75	47.8	7.67	11.15	11.07
Yamagata, Ryota (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2016 Japanese National Championships (Nagoya, JPN)												<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>					
date	25-Jun-16	time	1.86	2.93	3.88	4.80	5.70	6.59	7.49	8.41	9.33	10.26	10.26	5 / 1			
reaction time	0.139	interval	1.07	0.95	0.92	0.90	0.89	0.90	0.92	0.92	0.93		# of strides	3.88	2.71	2.74	
wind	-1.4 m/s	velocity	5.38	9.35	10.53	10.87	11.11	11.24	11.11	10.87	10.87	10.75	9.75	49.6	7.73	11.07	10.95
Baba, Tomoya (JPN) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2017 Fuse Sprint (Fuse, JPN)												<i>Matsuo (2017) - race analysis of the men's and women's 100m in the 2017 season</i>					
date	04-Jun-17	time	1.90	2.97	3.93	4.85	5.74	6.62	7.50	8.41	9.33	10.26	10.26	1 / 1			
reaction time		interval	1.07	0.96	0.92	0.89	0.88	0.88	0.91	0.92	0.93		# of strides	3.93	2.69	2.71	
wind	2.1 m/s	velocity	5.26	9.35	10.42	10.87	11.24	11.36	11.36	10.99	10.87	10.75	9.75	47.7	7.63	11.15	11.07
Cambridge, Aska (JPN) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2018 Mikio Oda Memorial (Hiroshima, JPN)												<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>					
date	29-Apr-18	time	1.91	2.97	3.94	4.85	5.75	6.64	7.53	8.42	9.33	10.26	10.26	5 / 2			
reaction time		interval	1.06	0.97	0.91	0.90	0.89	0.89	0.89	0.91	0.93		# of strides	3.94	2.70	2.69	
wind	1.3 m/s	velocity	5.24	9.43	10.31	10.99	11.11	11.24	11.24	11.24	10.99	10.75	9.75	48.8	7.61	11.11	11.15
Oduuru, Divine (NGR) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON)												<i>Omega Timing (2019) - diamond league race analysis</i>					
date	12-Jul-19	time				5.7					10.26	10.26	10.26	4 / 8			
reaction time	0.148	interval									4.56		# of strides				
wind	0.3 m/s	velocity				8.77					10.96	9.75		44.0			
Mizukubo, Soshi (JPN) (1999)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2020 Athlete Night Games (Fukui, JPN)												<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>					
date	29-Aug-20	time	1.86	2.94	3.92	4.85	5.75	6.64	7.53	8.42	9.33	10.26	10.26	1 / 2			
reaction time		interval	1.08	0.98	0.93	0.90	0.89	0.89	0.89	0.91	0.93		# of strides	3.92	2.72	2.69	
wind	1.5 m/s	velocity	5.38	9.26	10.20	10.75	11.11	11.24	11.24	11.24	10.99	10.75	9.75	48.8	7.65	11.03	11.15
Youssouf, Mahamat Goubaye (CHA) (19		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Doha Diamond League (Doha, QAT)												<i>Omega Timing (2021) - diamond league race analysis</i>					
date	28-May-21	time		3.2		5.0		6.8		8.5		10.26	10.26	4 / 2			
reaction time	0.163	interval				1.80		1.80		1.70		1.76	PB	# of strides			
wind	0.9 m/s	velocity		6.25		11.11		11.11		11.76		11.36	9.75		44.0		
Yanagita, Hiroki (JPN) (2003)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-May-24	time	1.91	2.96	3.92	4.82	5.71	6.59	7.48	8.39	9.32	10.26	10.26	8 / 8			
reaction time	0.130	interval	1.05	0.96	0.90	0.89	0.88	0.89	0.91	0.93	0.94		# of strides	3.92	2.67	2.73	
wind	1.2 m/s	velocity	5.24	9.52	10.42	11.11	11.24	11.36	11.24	10.99	10.75	10.64	9.75	45.5	7.65	11.24	10.99
Borzor, Christopher (HAI) (1999)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Prelim 4 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.96	3.04	4.00	4.92	5.81	6.68	7.57	8.46	9.36	10.26	10.26	2 / 1			
reaction time	0.147	interval	1.08	0.96	0.92	0.89	0.87	0.89	0.89	0.90	0.90		# of strides	4.00	2.68	2.68	
wind	0.2 m/s	velocity	5.10	9.26	10.42	10.87	11.24	11.49	11.24	11.24	11.11	11.11	9.75	47.2	7.50	11.19	11.19
Zohri, Lalu Muhammad (INA) (2000)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.94	3.00	3.95	4.85	5.74	6.62	7.53	8.44	9.36	10.26	10.26	3 / 6			
reaction time	0.153	interval	1.06	0.95	0.90	0.89	0.88	0.91	0.91	0.92	0.90		# of strides	3.95	2.67	2.74	
wind	0.6 m/s	velocity	5.15	9.43	10.53	11.11	11.24	11.36	10.99	10.99	10.87	11.11	9.75	46.0	7.59	11.24	10.95
Al-Balushi, Ali Anwar (OMA) (2002)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.92	2.99	3.93	4.83	5.70	6.57	7.47	8.39	9.30	10.26	10.26	8 / 6			

reaction time	0.161	interval	1.07	0.94	0.90	0.87	0.87	0.90	0.92	0.91	0.96		# of strides	3.93	2.64	2.73	
wind	-0.2 m/s	velocity	5.21	9.35	10.64	11.11	11.49	11.49	11.11	10.87	10.99	10.42	9.75	45.0	7.63	11.36	10.99

Wells, Allan (GBR) (1952) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 1983 IAAF World Championships (Helsinki, FIN) *Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints*
date 08-Aug-83 time 2.92 4.80 5.70 6.60 7.51 8.40 10.27 10.27 1 / 4
reaction time 0.125 interval 1.88 0.90 0.90 0.91 0.89 1.87 # of strides 6.60
wind -0.3 m/s velocity 6.85 10.64 11.11 11.11 10.99 11.24 10.70 9.74 47.2 4.55

Krantz, Frédéric (FRA) (1978) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2001 European Cup (Bremen, GER) *Graubner (2007) - http://www.fgs.uni-halle.de*
date 23-Jun-01 time 3.00 3.96 4.88 6.66 8.44 10.27 10.27 / 3
reaction time interval 0.96 0.92 1.78 1.78 1.83 # of strides 3.96 2.70
wind 1.4 m/s velocity 6.67 10.42 10.87 11.24 11.24 10.93 9.74 7.58 11.11

Németh, Roland (HUN) (1974) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2002 European Championships (Munich, GER) *Graubner (2009) - http://www.fgs.uni-halle.de*
date 07-Aug-02 time 2.98 3.95 4.87 6.66 8.45 10.27 10.27 / 4 3
reaction time 0.140 interval 0.97 0.92 1.79 1.79 1.82 # of strides 3.95 2.71
wind -0.3 m/s velocity 6.71 10.31 10.87 11.17 11.17 10.99 9.74 7.59 11.07

Vaden, Jordan (USA) (1978) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2006 USATF National Championships (Indianapolis, IN) *USATF Women's Sprint Development (2006)*
date 23-Jun-06 time 2.01 3.08 4.01 4.89 5.79 6.69 7.54 8.48 9.36 10.27 10.27 3 / 4 3
reaction time interval 1.07 0.93 0.88 0.90 0.90 0.85 0.94 0.88 0.91 # of strides 4.01 2.68 2.67
wind -1.2 m/s velocity 4.98 9.35 10.75 11.36 11.11 11.11 11.76 10.64 11.36 10.99 9.74 45.0 7.48 11.19 11.24

Fasuba, Olusoji A. (NGR) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 2 - 2007 IAAF World Championships (Osaka, JPN) *Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data*
date 25-Aug-07 time 1.95 3.02 3.96 4.87 5.76 6.65 7.54 8.44 9.36 10.27 10.27 9 / 4
reaction time 0.190 interval 1.07 0.94 0.91 0.89 0.89 0.89 0.90 0.92 0.91 # of strides 3.96 2.69 2.71
wind 1.0 m/s velocity 5.13 9.35 10.64 10.99 11.24 11.24 11.24 11.11 10.87 10.99 9.74 7.58 11.15 11.07

Williams, Teddy (USA) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 3 - 2008 USA Olympic Trials (Eugene, OR) *USATF Women's Sprint Development with HPC (2008)*
date 28-Jun-08 time 1.97 2.97 3.92 4.80 5.70 6.64 7.54 8.42 9.34 10.27 10.27 8 / 6
reaction time interval 1.00 0.95 0.88 0.90 0.90 0.88 0.88 0.92 0.93 # of strides 3.92 2.72 2.70
wind 1.4 m/s velocity 5.08 10.00 10.53 11.36 11.11 10.64 11.11 11.36 10.87 10.75 9.74 7.65 11.03 11.11

Rodgers, Michael (USA) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER) *Graubner (2009) - http://www.fgs.uni-halle.de*
date 13-Sep-08 time 3.04 3.99 4.90 5.79 6.72 7.55 8.44 10.27 10.27 8 / 6
reaction time 0.182 interval 0.95 0.91 0.89 0.93 0.83 0.89 1.83 # of strides 3.99 2.73
wind 0.4 m/s velocity 6.58 10.53 10.99 11.24 10.75 12.05 11.24 10.93 9.74 7.52 10.99

Pognon, Ronald (FRA) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER) *Graubner (2009) - http://www.fgs.uni-halle.de*
date 13-Sep-08 time 3.03 3.99 4.90 5.78 6.71 7.54 8.44 10.27 10.27 1 / 7
reaction time 0.121 interval 0.96 0.91 0.88 0.93 0.83 0.90 1.83 # of strides 3.99 2.72
wind 0.4 m/s velocity 6.60 10.42 10.99 11.36 10.75 12.05 11.11 10.93 9.74 7.52 11.03

Grueso, Daniel (COL) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 8 - 2009 IAAF World Championships (Berlin, GER) *Graubner (2009) - biomechanical analyses at the 12th IAAF world championships*
date 15-Aug-09 time 3.05 4.01 4.92 6.71 8.46 10.27 10.27 8 / 4
reaction time 0.155 interval 0.96 0.91 1.79 1.75 1.81 # of strides 4.01 2.70
wind 0.0 m/s velocity 6.56 10.42 10.99 11.17 11.43 11.05 9.74 7.48 11.11

Pognon, Ronald (FRA) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER) *Graubner (2009) - biomechanical analyses at the 12th IAAF world championships*
date 15-Aug-09 time 2.99 3.94 4.85 6.64 8.42 10.27 10.27 7 / 7
reaction time 0.149 interval 0.95 0.91 1.79 1.78 1.85 # of strides 3.94 2.70
wind -0.4 m/s velocity 6.69 10.53 10.99 11.17 11.24 10.81 9.74 7.61 11.11

Callender, Emmanuel (TTO) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER) *Graubner (2009) - biomechanical analyses at the 12th IAAF world championships*
date 15-Aug-09 time 2.98 3.94 4.85 6.65 8.42 10.27 10.27 6 / 7
reaction time 0.149 interval 0.96 0.91 1.80 1.77 1.85 # of strides 3.94 2.71
wind 0.1 m/s velocity 6.71 10.42 10.99 11.11 11.30 10.81 9.74 7.61 11.07

Vicaud, Jimmy (FRA) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2011 IAAF World Championships (Daegu, KOR) *KSSB (2011) - biomechanical research project report in the iaaf world championships, Daegu 2011*
date 28-Aug-11 time 2.92 3.90 4.81 5.71 6.59 7.48 8.38 9.32 10.27 10.27 1 / 6

reaction time	0.162	interval	0.98	0.91	0.90	0.88	0.89	0.90	0.94	0.95		# of strides	3.90	2.69	2.73		
wind	-1.4 m/s	velocity	6.85	10.20	10.99	11.11	11.36	11.24	11.11	10.64	10.53	9.74	46.0	7.69	11.15	10.99	
Fujimitsu, Kenji (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.97	3.02	3.97	4.88	5.78	6.66	7.55	8.45	9.35	10.27	10.27	4 / 2			
reaction time		interval	1.05	0.95	0.91	0.90	0.88	0.89	0.90	0.90	0.92		# of strides	3.97	2.69	2.69	
wind	2.6 m/s	velocity	5.08	9.52	10.53	10.99	11.11	11.36	11.24	11.11	11.11	10.87	9.74	46.0	7.56	11.15	11.15
Yamagata, Ryota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-16	time	1.80	2.85	3.82	4.76	5.66	6.56	7.47	8.39	9.33	10.27	10.27	3 / 1			
reaction time		interval	1.05	0.97	0.94	0.90	0.90	0.91	0.92	0.94	0.94		# of strides	3.82	2.74	2.77	
wind	-2.5 m/s	velocity	5.56	9.52	10.31	10.64	11.11	11.11	10.99	10.87	10.64	10.64	9.74	49.3	7.85	10.95	10.83
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Seiko Golden Grand Prix (Kawasaki, JPN)																	
date	08-May-16	time	1.90	2.95	3.90	4.80	5.69	6.58	7.47	8.38	9.31	10.27	10.27	4 / 4			
reaction time		interval	1.05	0.95	0.90	0.89	0.89	0.89	0.91	0.93	0.96		# of strides	3.90	2.68	2.73	
wind	-0.4 m/s	velocity	5.26	9.52	10.53	11.11	11.24	11.24	11.24	10.99	10.75	10.42	9.74	47.9	7.69	11.19	10.99
Su Bingtian (CHN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 IAAF World Championships (London, GBR)																	
date	05-Aug-17	time	2.03	3.06	3.98	4.89	5.78	6.67	7.56	8.45	9.35	10.27	10.27	2 / 8			
reaction time	0.224	interval	1.03	0.92	0.91	0.89	0.89	0.89	0.89	0.90	0.92		# of strides	3.98	2.69	2.68	
wind	-0.8 m/s	velocity	4.93	9.71	10.87	10.99	11.24	11.24	11.24	11.24	11.11	10.87	9.74		7.54	11.15	11.19
Wu Zhiqiang (CHN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)																	
date	02-Aug-19	time	1.93	2.99	3.94	4.86	5.74	6.62	7.52	8.42	9.33	10.27	10.27	7 / 5			
reaction time		interval	1.06	0.95	0.92	0.88	0.88	0.90	0.90	0.91	0.94		# of strides	3.94	2.68	2.71	
wind	0.1 m/s	velocity	5.18	9.43	10.53	10.87	11.36	11.36	11.11	11.11	10.99	10.64	9.74	48.0	7.61	11.19	11.07
Yanagita, Hiroki (JPN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2020 Seiko Golden Grand Prix (Tokyo, JPN)																	
date	23-Aug-20	time	1.87	2.95	3.91	4.83	5.73	6.63	7.52	8.42	9.33	10.25	10.27	3 / 4			
reaction time	0.157	interval	1.08	0.96	0.92	0.90	0.90	0.89	0.90	0.91	0.92	PB	# of strides	3.91	2.72	2.70	
wind	0.7 m/s	velocity	5.35	9.26	10.42	10.87	11.11	11.11	11.24	11.11	10.99	10.87	9.74	46.9	7.67	11.03	11.11
Almas, Deniz (GER) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA)																	
date	17-Sep-20	time	3.0		4.9		6.7		8.5		10.27	10.27	8 / 7				
reaction time	0.143	interval		1.90		1.80		1.80		1.77			# of strides				
wind	0.3 m/s	velocity	6.67		10.53		11.11		11.11		11.30	5.84		49.5			
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Japanese National Championships (Niigata, JPN)																	
date	02-Oct-20	time	1.86	2.92	3.89	4.81	5.70	6.60	7.49	8.40	9.32	10.27	10.27	7 / 1			
reaction time	0.127	interval	1.06	0.97	0.92	0.89	0.90	0.89	0.91	0.92	0.95		# of strides	3.89	2.71	2.72	
wind	-0.2 m/s	velocity	5.38	9.43	10.31	10.87	11.24	11.11	11.24	10.99	10.87	10.53	9.74	49.0	7.71	11.07	11.03
Brown, Aaron (CAN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jul-23	time	1.92	2.98	3.94	4.85	5.72	6.61	7.49	8.39	9.30	10.27	10.27	7 / 5			
reaction time	0.147	interval	1.06	0.96	0.91	0.87	0.89	0.88	0.90	0.91	0.97		# of strides	3.94	2.67	2.69	
wind	1.0 m/s	velocity	5.21	9.43	10.42	10.99	11.49	11.24	11.36	11.11	10.99	10.31	9.74	47.7	7.61	11.24	11.15
Wang Shuang (CHN) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																	
date	02-Sep-23	time	1.93	2.99	3.95	4.86	5.75	6.64	7.53	8.43	9.35	10.27	10.27	2 / 1			
reaction time	0.130	interval	1.06	0.96	0.91	0.89	0.89	0.89	0.90	0.92	0.92		# of strides	3.95	2.69	2.71	
wind	0.7 m/s	velocity	5.18	9.43	10.42	10.99	11.24	11.24	11.24	11.11	10.87	10.87	9.74	49.0	7.59	11.15	11.07
Watson, Rohan (JAM) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)																	
date	20-Apr-24	time	1.93	2.99	3.95	4.87	5.76	6.67	7.56	8.45	9.36	10.27	10.27	8 / 4			
reaction time	0.149	interval	1.06	0.96	0.92	0.89	0.91	0.89	0.89	0.91	0.91		# of strides	3.95	2.72	2.69	
wind	-0.6 m/s	velocity	5.18	9.43	10.42	10.87	11.24	10.99	11.24	11.24	10.99	10.99	9.74	49.0	7.59	11.03	11.15
Bibi, Noah (MRI) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 3 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.90	2.97	3.90	4.80	5.69	6.57	7.47	8.39	9.32	10.27	10.27	2 / 1			

reaction time	0.148	interval	1.07	0.93	0.90	0.89	0.88	0.90	0.92	0.93	0.95		# of strides	3.90	2.67	2.75	
wind	0.1 m/s	velocity	5.26	9.35	10.75	11.11	11.24	11.36	11.11	10.87	10.75	10.53	9.74	45.0	7.69	11.24	10.91

Pavoni, Pierfrancesco (ITA) (1963)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 3 - 1987 IAAF World Championships (Rome, ITA)												<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>				
date	29-Aug-87	time		3.90		6.60		8.41		10.28	10.28	4 / 3				
reaction time		interval				2.70		3.68		3.68		# of strides	3.90	2.70		
wind	-0.1 m/s	velocity		7.69		11.11		10.87		9.73	9.73	45.0	7.69	11.11		

Gardener, Jason (GBR) (1975)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 1 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	06-Aug-02	time	2.93	3.89	4.81	6.60	8.41	10.22	10.28	10.28	10.28	/ 2				
reaction time	0.122	interval		0.96	0.92	1.79	1.81	1.81				# of strides	3.89	2.71		
wind	-0.1 m/s	velocity	6.83	10.42	10.87	11.17	11.05	11.05	11.05	9.73	9.73		7.71	11.07		

Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2009 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	29-Apr-09	time	1.96	3.02	3.97	4.88	5.78	6.66	7.55	8.45	9.35	10.28	10.28	/ 1			
reaction time		interval		1.06	0.95	0.91	0.90	0.88	0.89	0.90	0.90	0.93		# of strides	3.97	2.69	2.69
wind	1.8 m/s	velocity	5.10	9.43	10.53	10.99	11.11	11.36	11.24	11.11	11.11	10.75	9.73	7.56	11.15	11.15	

Wells, Evander (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.93	2.98	3.95	4.87	5.75	6.64	7.47	8.42	9.32	10.28	10.28	3 / 7			
reaction time		interval		1.05	0.97	0.92	0.88	0.89	0.83	0.95	0.90	0.96		# of strides	3.95	2.69	2.68
wind	1.8 m/s	velocity	5.18	9.52	10.31	10.87	11.36	11.24	12.05	10.53	11.11	10.42	9.73	7.59	11.15	11.19	

Perry, Preston (USA) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)												<i>USATF Women's Sprint Development with HPC (2008)</i>					
date	28-Jun-08	time	1.96	2.98	3.97	4.87	5.76	6.62	7.49	8.41	9.33	10.28	10.28	1 / 7			
reaction time		interval		1.02	0.99	0.90	0.89	0.86	0.87	0.92	0.92	0.95		# of strides	3.97	2.65	2.71
wind	0.8 m/s	velocity	5.10	9.80	10.10	11.11	11.24	11.63	11.49	10.87	10.87	10.53	9.73	7.56	11.32	11.07	

Takahira, Shinji (JPN) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2009 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	29-Apr-09	time	1.96	3.02	3.97	4.88	5.78	6.66	7.55	8.45	9.35	10.28	10.28	/ 1			
reaction time		interval		1.06	0.95	0.91	0.90	0.88	0.89	0.90	0.90	0.93		# of strides	3.97	2.69	2.69
wind	1.8 m/s	velocity	5.10	9.43	10.53	10.99	11.11	11.36	11.24	11.11	11.11	10.75	9.73	7.56	11.15	11.15	

Mbandjock, Martial (FRA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.08	4.03	4.94	6.73	8.48	10.28	10.28	10.28	10.28	8 / 1				
reaction time	0.156	interval		0.95	0.91	1.79	1.75	1.80				# of strides	4.03	2.70		
wind	-0.4 m/s	velocity	6.49	10.53	10.99	11.17	11.43	11.11	9.73	9.73	9.73		7.44	11.11		

Palacios, Rolando (HON) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 8 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.02	3.98	4.90	6.71	8.48	10.28	10.28	10.28	10.28	1 / 5				
reaction time	0.178	interval		0.96	0.92	1.81	1.77	1.80				# of strides	3.98	2.73		
wind	0.0 m/s	velocity	6.62	10.42	10.87	11.05	11.30	11.11	9.73	9.73	9.73		7.54	10.99		

Collins, Kim (SKN) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 11 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	2.98	3.94	4.85	6.66	8.44	10.28	10.28	10.28	10.28	6 / 2				
reaction time	0.159	interval		0.96	0.91	1.81	1.78	1.84				# of strides	3.94	2.72		
wind	-0.2 m/s	velocity	6.71	10.42	10.99	11.05	11.24	10.87	9.73	9.73	9.73		7.61	11.03		

Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 12 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	2.95	3.91	4.82	6.64	8.44	10.28	10.28	10.28	10.28	2 / 2				
reaction time	0.145	interval		0.96	0.91	1.82	1.80	1.84				# of strides	3.91	2.73		
wind	-0.4 m/s	velocity	6.78	10.42	10.99	10.99	11.11	10.87	9.73	9.73	9.73		7.67	10.99		

Griffith, Adrian (BAH) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.02	3.97	4.88	6.68	8.45	10.28	10.28	10.28	10.28	1 / 5				
reaction time	0.160	interval		0.95	0.91	1.80	1.77	1.83				# of strides	3.97	2.71		
wind	0.1 m/s	velocity	6.62	10.53	10.99	11.11	11.30	10.93	9.73	9.73	9.73		7.56	11.07		

Iizuka, Shota (JPN) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2013 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>				
date	29-Apr-13	time	1.92	2.98	3.94	4.84	5.73	6.62	7.51	8.41	9.33	10.28	10.28	4 / 3		

reaction time	interval	1.06	0.96	0.90	0.89	0.89	0.89	0.90	0.92	0.95	PB	# of strides	3.94	2.68	2.71		
wind	0.9 m/s	velocity	5.21	9.43	10.42	11.11	11.24	11.24	11.24	11.11	10.87	10.53	9.73	47.2	7.61	11.19	11.07

Takase, Kei (JPN) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2015 Japanese National Championships (Niigata, JPN)																	
date	28-Jun-15	time	1.93	2.97	3.91	4.81	5.71	6.60	7.50	8.41	9.33	10.28	10.28	5 / 1			
reaction time	0.144	interval		1.04	0.94	0.90	0.90	0.89	0.90	0.91	0.92	0.95		# of strides	3.91	2.69	2.73
wind	-0.9 m/s	velocity	5.18	9.62	10.64	11.11	11.11	11.24	11.11	10.99	10.87	10.53	9.73	48.0	7.67	11.15	10.99

Xu Haiyang (CHN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 Chinese National Games (Tianjin, CHN)																	
date	03-Sep-17	time	1.89	3.01	3.96	4.89	5.78	6.64	7.53	8.42	9.33	10.28	10.28	5 / 3			
reaction time	0.15	interval		1.12	0.95	0.93	0.89	0.86	0.89	0.89	0.91	0.95		# of strides	3.96	2.68	2.69
wind	0.3 m/s	velocity	5.29	8.93	10.53	10.75	11.24	11.63	11.24	11.24	10.99	10.53	9.73	48.2	7.58	11.19	11.15

Yang Chun-Han (TPE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Asian Athletics Championships (Doha, QAT)																	
date	22-Apr-19	time	1.91	2.98	3.94	4.86	5.76	6.66	7.55	8.45	9.36	10.28	10.28	3 / 5			
reaction time	0.141	interval		1.07	0.96	0.92	0.90	0.90	0.89	0.90	0.91	0.92		# of strides	3.94	2.72	2.70
wind	1.5 m/s	velocity	5.24	9.35	10.42	10.87	11.11	11.11	11.24	11.11	10.99	10.87	9.73	48.0	7.61	11.03	11.11

Sakai, Ryuichiro (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2019 Japanese National Championships (Fukuoka, JPN)																	
date	27-Jun-19	time	1.84	2.90	3.86	4.79	5.69	6.59	7.49	8.41	9.33	10.28	10.28	5 / 4			
reaction time	0.131	interval		1.06	0.96	0.93	0.90	0.90	0.90	0.92	0.92	0.95	PB	# of strides	3.86	2.73	2.74
wind	0.2 m/s	velocity	5.43	9.43	10.42	10.75	11.11	11.11	11.11	10.87	10.87	10.53	9.73	52.0	7.77	10.99	10.95

Kemp, Demek (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)																
date	09-Sep-19	time			5.83						10.28	10.28	7 / 3			
reaction time	0.206	interval									4.45		# of strides			
wind	-1.1 m/s	velocity			8.58						11.24	9.73	47.0			

Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Japanese National Championships (Niigata, JPN)																	
date	02-Oct-20	time	1.89	2.97	3.93	4.85	5.75	6.64	7.53	8.43	9.34	10.28	10.28	4 / 2			
reaction time	0.154	interval		1.08	0.96	0.92	0.90	0.89	0.89	0.90	0.91	0.94		# of strides	3.93	2.71	2.70
wind	-0.2 m/s	velocity	5.29	9.26	10.42	10.87	11.11	11.24	11.24	11.11	10.99	10.64	9.73	47.0	7.63	11.07	11.11

Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 FBK Games (Hengelo, NED)																
date	06-Jun-22	time		2.9		4.8		6.6		8.4		10.28	10.28	7 / 4		
reaction time	0.143	interval			1.90		1.80		1.80		1.88		# of strides			
wind	-0.3 m/s	velocity		6.90		10.53		11.11		11.11		10.64	9.73	47.0		

Browning, Rohan (AUS) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Bislett Games (Oslo, NOR)																
date	16-Jun-22	time		2.99		4.87		6.67		8.46		10.28	10.28	2 / 7		
reaction time	0.141	interval			1.88		1.80		1.79		1.82		# of strides			
wind	0.5 m/s	velocity		6.69		10.64		11.11		11.17		10.99	9.73	46.7		

Sani Brown, Abdul Hakim (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jun-24	time	1.93	2.96	3.90	4.82	5.71	6.60	7.50	8.40	9.32	10.28	10.28	5 / 5			
reaction time	0.144	interval		1.03	0.94	0.92	0.89	0.89	0.90	0.90	0.92	0.96		# of strides	3.90	2.70	2.72
wind	-1.0 m/s	velocity	5.18	9.71	10.64	10.87	11.24	11.24	11.11	11.11	10.87	10.42	9.73	44.7	7.69	11.11	11.03

Borzor, Christopher (HAI) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 8 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.92	2.98	3.93	4.84	5.74	6.63	7.53	8.43	9.33	10.28	10.28	1 / 5			
reaction time	0.147	interval		1.06	0.95	0.91	0.90	0.89	0.90	0.90	0.90	0.95		# of strides	3.93	2.70	2.70
wind	0.2 m/s	velocity	5.21	9.43	10.53	10.99	11.11	11.24	11.11	11.11	11.11	10.53	9.73	47.0	7.63	11.11	11.11

Núñez, Juan (DOM) (1959)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 1983 IAAF World Championships (Helsinki, FIN)																			
date	08-Aug-83	time		2.92		4.87		5.78		6.65		7.53		8.43		10.29	10.29	7 / 5	
reaction time	0.131	interval			1.95		0.91	0.87		0.88		0.90		1.86		# of strides		6.65	
wind	-0.3 m/s	velocity		6.85		10.26		10.99		11.49		11.36		11.11		10.75	9.72	44.2	4.51

Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 4 - 1987 IAAF World Championships (Rome, ITA)																
date	29-Aug-87	time		4.02				6.67				10.29	10.29	1 / 3		

reaction time	interval	2.65	3.62	# of strides	4.02	2.65		
wind	1.6 m/s	velocity	7.46	11.32	11.05	9.72	7.46	11.32

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Bryzgin, Viktor (URS) (1962)																	
Quarter-Final 2 - 1987 IAAF World Championships (Rome, ITA)																	
date	29-Aug-87	time	3.92			6.64				10.29	10.29	6 / 1					
reaction time		interval				2.72				3.65		# of strides	3.92	2.72			
wind	-1.5 m/s	velocity	7.65			11.03				10.96	9.72	46.7	7.65	11.03			
Kjensli, Kennet (NOR) (1969)																	
FINAL - 1994 (Tønsberg, NOR)																	
date	20-Jul-94	time	3.93			6.60		8.39		10.29	10.29	/ 5					
reaction time		interval				2.67		1.79		1.90		# of strides	3.93	2.67			
wind	1.8 m/s	velocity	7.63			11.24		11.17		10.53	9.72		7.63	11.24			
Torrieri, Marco (ITA) (1978)																	
FINAL - 2001 European Cup (Bremen, GER)																	
date	23-Jun-01	time	3.08	4.05	4.97	6.72		8.59		10.29	10.29	/ 4					
reaction time		interval		0.97	0.92	1.75		1.87		1.70		# of strides	4.05	2.67			
wind	1.4 m/s	velocity	6.49	10.31	10.87	11.43		10.70		11.76	9.72		7.41	11.24			
Fredericks, Frank (NAM) (1967)																	
FINAL - 2001 ISTAF (Berlin, GER)																	
date	31-Aug-01	time	3.00	3.96	4.87	6.64		8.44		10.29	10.29	/ 5					
reaction time	0.154	interval		0.96	0.91	1.77		1.80		1.85		# of strides	3.96	2.68			
wind	0.6 m/s	velocity	6.67	10.42	10.99	11.30		11.11		10.81	9.72		7.58	11.19			
Gardener, Jason (GBR) (1975)																	
Heat 5 - 2002 European Championships (Munich, GER)																	
date	06-Aug-02	time	2.95	3.91	4.82	6.62		8.42		10.29	10.29	/ 2					
reaction time	0.148	interval		0.96	0.91	1.80		1.80		1.87		# of strides	3.91	2.71			
wind	1.0 m/s	velocity	6.78	10.42	10.99	11.11		11.11		10.70	9.72		7.67	11.07			
Campbell, Darren (GBR) (1973)																	
Quarter-Final 3 - 2002 European Championships (Munich, GER)																	
date	06-Aug-02	time	3.00	3.96	4.87	6.66		8.45		10.29	10.29	/ 1					
reaction time	0.143	interval		0.96	0.91	1.79		1.79		1.84		# of strides	3.96	2.70			
wind	-0.6 m/s	velocity	6.67	10.42	10.99	11.17		11.17		10.87	9.72		7.58	11.11			
Dix, Walter (USA) (1986)																	
FINAL - 2005 USATF National Championships (Carson, CA)																	
date	25-Jun-05	time	1.96	3.04	3.99	4.91	5.81	6.69	7.57	8.49	9.38	10.29	10.29	2 / 4			
reaction time		interval		1.08	0.95	0.92	0.90	0.88	0.88	0.92	0.89	0.91		# of strides	3.99	2.70	2.69
wind	-2.3 m/s	velocity	5.10	9.26	10.53	10.87	11.11	11.36	11.36	10.87	11.24	10.99	9.72	50.0	7.52	11.11	11.15
Smoots, Jason (USA) (1980)																	
FINAL - 2006 USATF National Championships (Indianapolis, IN)																	
date	23-Jun-06	time	1.97	3.02	3.97	4.87	5.76	6.66	7.52	8.43	9.34	10.29	10.29	1 / 5 4			
reaction time		interval		1.05	0.95	0.90	0.89	0.90	0.86	0.91	0.91	0.95		# of strides	3.97	2.69	2.68
wind	-1.2 m/s	velocity	5.08	9.52	10.53	11.11	11.24	11.11	11.63	10.99	10.99	10.53	9.72	45.5	7.56	11.15	11.19
Takahira, Shinji (JPN) (1984)																	
Heat 3 - 2008 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-08	time	1.93	3.01	3.98	4.91	5.82	6.71	7.61	8.53	9.45	10.29	10.29	/ 2			
reaction time		interval		1.08	0.97	0.93	0.91	0.89	0.90	0.92	0.92	0.84	PB	# of strides	3.98	2.73	2.74
wind	0.8 m/s	velocity	5.18	9.26	10.31	10.75	10.99	11.24	11.11	10.87	10.87	11.90	9.72		7.54	10.99	10.95
Pognon, Ronald (FRA) (1982)																	
FINAL - 2009 ISTAF (Berlin, GER)																	
date	14-Jun-09	time	3.04	3.99	4.90	6.67		8.47		10.29	10.29	/ 7					
reaction time	0.143	interval		0.95	0.91	1.77		1.80		1.82		# of strides	3.99	2.68			
wind	1.4 m/s	velocity	6.58	10.53	10.99	11.30		11.11		10.99	9.72		7.52	11.19			
Takahira, Shinji (JPN) (1984)																	
Heat 1 - 2012 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-12	time	1.94	2.99	3.93	4.85	5.75	6.64	7.54	8.44	9.35	10.29	10.29	4 / 5			
reaction time		interval		1.05	0.94	0.92	0.90	0.89	0.90	0.90	0.91	0.94		# of strides	3.93	2.71	2.71
wind	1.3 m/s	velocity	5.15	9.52	10.64	10.87	11.11	11.24	11.11	11.11	10.99	10.64	9.72	43.2	7.63	11.07	11.07
Kimura, Shintaro (JPN) (1987)																	
Heat 1 - 2012 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-12	time	1.88	2.93	3.87	4.79	5.69	6.60	7.50	8.42	9.34	10.29	10.29	5 / 6			

reaction time	interval	1.05	0.94	0.92	0.90	0.91	0.90	0.92	0.92	0.95		# of strides	3.87	2.73	2.74	
wind	1.3 m/s	velocity	5.32	9.52	10.64	10.87	11.11	10.99	11.11	10.87	10.53	9.72	48.2	7.75	10.99	10.95

		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Oshima, Kenta (JPN) (1997)																	
FINAL - 2015 Japanese High School Championships (Wakayama, JPN)		<i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics data</i>															
date	30-Jul-15	time		3.90	4.82	5.75	6.63	7.53	8.41	9.35	10.29	10.29	1 / 1				
reaction time		interval			0.92	0.93	0.88	0.90	0.88	0.94	0.94	PB	# of strides	3.90	2.73	2.72	
wind	-0.8 m/s	velocity		7.69	10.87	10.75	11.36	11.11	11.36	10.64	10.64	9.72		7.69	10.99	11.03	
Kiryu, Yoshihide (JPN) (1995)																	
Semi-Final 2 - 2016 Japanese National Championships (Nagoya, JPN)		<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>															
date	25-Jun-16	time	1.87	2.93	3.88	4.80	5.70	6.59	7.49	8.41	9.33	10.29	10.29	3 / 2			
reaction time	0.140	interval		1.06	0.95	0.92	0.90	0.89	0.90	0.92	0.92	0.96	# of strides	3.88	2.71	2.74	
wind	-1.4 m/s	velocity	5.35	9.43	10.53	10.87	11.11	11.24	11.11	10.87	10.87	10.42	9.72	48.5	7.73	11.07	10.95
Koike, Yuki (JPN) (1995)																	
A FINAL - 2018 Mikio Oda Memorial (Hiroshima, JPN)		<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>															
date	29-Apr-18	time	1.91	2.97	3.93	4.85	5.75	6.64	7.53	8.44	9.36	10.29	10.29	4 / 3			
reaction time		interval		1.06	0.96	0.92	0.90	0.89	0.89	0.91	0.92	0.93	# of strides	3.93	2.71	2.72	
wind	1.3 m/s	velocity	5.24	9.43	10.42	10.87	11.11	11.24	11.24	10.99	10.87	10.75	9.72	51.3	7.63	11.07	11.03
Dede, Bruno Chikwadoro (JPN) (1999)																	
FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)		<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>															
date	28-Apr-19	time	1.92	3.00	3.97	4.89	5.79	6.68	7.58	8.47	9.37	10.29	10.29	3 / 4			
reaction time		interval		1.08	0.97	0.92	0.90	0.89	0.90	0.89	0.90	0.92	PB	# of strides	3.97	2.71	2.69
wind	1.2 m/s	velocity	5.21	9.26	10.31	10.87	11.11	11.24	11.11	11.24	11.11	10.87	9.72	46.2	7.56	11.07	11.15
Xuan Dajun (CHN) (1998)																	
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)		<i>Jiang (2019) - data analysis of men's sprint finals in the world championships trials</i>															
date	02-Aug-19	time	1.89	2.96	3.92	4.84	5.74	6.64	7.54	8.45	9.36	10.29	10.29	8 / 6			
reaction time		interval		1.07	0.96	0.92	0.90	0.90	0.91	0.91	0.93	PB	# of strides	3.92	2.72	2.72	
wind	0.1 m/s	velocity	5.29	9.35	10.42	10.87	11.11	11.11	11.11	10.99	10.99	10.75	9.72	48.5	7.65	11.03	11.03
Cissé, Arthur (CIV) (1996)																	
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)		<i>Omega Timing (2019) - diamond league race analysis</i>															
date	18-Aug-19	time		3.0	4.9	6.6			8.4		10.29	10.29	4 / 4				
reaction time	0.165	interval			1.9	1.7			1.8		1.89	# of strides					
wind	-0.3 m/s	velocity		6.67	10.53	11.76			11.11		10.58	9.72					
Tortu, Filippo (ITA) (1998)																	
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)		<i>European Athletics (2019) - race analysis</i>															
date	09-Sep-19	time			5.89						10.29	10.29	4 / 4				
reaction time	0.180	interval									4.40	# of strides					
wind	-1.1 m/s	velocity			8.49						11.36	9.72		45.0			
Hayashi, Kanata (JPN) (2001)																	
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)		<i>Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data</i>															
date	05-Aug-19	time	1.89	2.95	3.91	4.82	5.72	6.61	7.50	8.41	9.33	10.29	10.29	4 / 2			
reaction time		interval		1.06	0.96	0.91	0.90	0.89	0.89	0.91	0.92	0.96	# of strides	3.91	2.70	2.72	
wind	2.9 m/s	velocity	5.29	9.43	10.42	10.99	11.11	11.24	11.24	10.99	10.87	10.42	9.72	47.0	7.67	11.11	11.03
Fall, Mouhamadou (FRA) (1992)																	
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA)		<i>Omega Timing (2020) - diamond league race analysis</i>															
date	17-Sep-20	time		3.1	4.9	6.7			8.5		10.29	10.29	1 / 8				
reaction time	0.143	interval			1.80	1.80			1.80		1.79	# of strides					
wind	0.3 m/s	velocity		6.45	11.11	11.11			11.11		11.17	5.83		45.7			
Rodgers, Michael (USA) (1985)																	
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)		<i>Omega Timing (2022) - diamond league race analysis</i>															
date	09-Jun-22	time		2.99	4.87	6.65			8.43		10.29	10.29	2 / 7				
reaction time	0.144	interval			1.88	1.78			1.78		1.86	# of strides					
wind	-0.2 m/s	velocity		6.69	10.64	11.24			11.24		10.75	9.72		45.5			
King, Kyree (USA) (1994)																	
FINAL - 2022 Silesia Kamila Skolimowska Memorial (Chorzów, POL)		<i>Omega Timing (2022) - diamond league race analysis</i>															
date	06-Aug-22	time		3.00	4.88	6.66			8.45		10.29	10.29	9 / 9				
reaction time	0.174	interval			1.88	1.78			1.79		1.84	# of strides					
wind	-0.7 m/s	velocity		6.67	10.64	11.24			11.17		10.87	9.72		48.0			
Camara, Ebrahima (GAM) (1996)																	
Prelim 1 - 2024 Olympic Games (Paris, FRA)		<i>Paris 2024 Olympc Games - Results Book (2024)</i>															
date	03-Aug-24	time	1.94	3.02	3.97	4.88	5.76	6.64	7.53	8.44	9.35	10.29	10.29	2 / 1			

reaction time	0.156	interval	1.08	0.95	0.91	0.88	0.88	0.89	0.91	0.91	0.94		# of strides	3.97	2.67	2.71	
wind	0.6 m/s	velocity	5.15	9.26	10.53	10.99	11.36	11.36	11.24	10.99	10.99	10.64	9.72	47.2	7.56	11.24	11.07
Browning, Rohan (AUS) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 6 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.98	3.09	3.98	4.88	5.77	6.64	7.55	8.45	9.36	10.29	10.29	8 / 6			
reaction time	0.143	interval	1.11	0.89	0.90	0.89	0.87	0.91	0.90	0.91	0.93		# of strides	3.98	2.66	2.72	
wind	-1.1 m/s	velocity	5.05	9.01	11.24	11.11	11.24	11.49	10.99	11.11	10.99	10.75	9.72	47.0	7.54	11.28	11.03
Longa, Ronal (COL) (2004)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 7 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.96	3.04	3.99	4.88	5.78	6.65	7.55	8.45	9.38	10.29	10.29	7 / 7			
reaction time	0.163	interval	1.08	0.95	0.89	0.90	0.87	0.90	0.90	0.93	0.91		# of strides	3.99	2.66	2.73	
wind	0.3 m/s	velocity	5.10	9.26	10.53	11.24	11.11	11.49	11.11	11.11	10.75	10.99	9.72	46.5	7.52	11.28	10.99
Vlemingck, Kobe (BEL) (1998)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Invitational - 2024 Memorial van damme (Brussels, BEL)													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	14-Sep-24	time	1.93	2.98	3.93	4.85	5.75	6.64	7.55	8.45	9.37	10.29	10.29	6 / 2			
reaction time	0.121	interval	1.05	0.95	0.92	0.90	0.89	0.91	0.90	0.92	0.92		# of strides	3.93	2.71	2.73	
wind	0.0 m/s	velocity	5.18	9.52	10.53	10.87	11.11	11.24	10.99	11.11	10.87	10.87	9.72		7.63	11.07	10.99
Ray, Eugen (GDR) (1957)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1977 Olympischer Tag (East Berlin, GDR)													<i>Heß (1978) - die geschwindigkeitsdynamik von sprintern im 100m-lauf beir wettkampflaufen 1973/76</i>				
date	15-Jun-77	time		3.95			6.64		8.47		10.30	10.30	10.30	1 / 1			
reaction time		interval		2.69			2.69		1.83		1.83	1.83		# of strides	3.95	2.69	
wind	-1.1 m/s	velocity		7.59			11.15		10.93		10.93	10.93	9.71		7.59	11.15	
Blume, Marc (GER) (1973)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1993 German National Championships (Duisburg, GER)													<i>Stein (1994) - fur sprinter - das training vom 1994</i>				
date	11-Jul-93	time		3.85			6.57		8.41		10.30	10.30	10.30	1 / 1			
reaction time		interval		2.72			2.72		1.84		1.89	1.89	PB	# of strides	3.85	2.72	
wind	-0.8 m/s	velocity		7.79			11.03		10.87		10.58	10.58	9.71		7.79	11.03	
Asahara, Nobuharu (JPN) (1972)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2001 ISTAF (Berlin, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	31-Aug-01	time		2.96	3.91	4.82		6.59		8.39		10.30	10.30	10.30	1 / 6		
reaction time	0.165	interval		0.95	0.91		1.77		1.80		1.91	1.91		# of strides	3.91	2.68	
wind	0.6 m/s	velocity		6.76	10.53	10.99		11.30		11.11		10.47	9.71		7.67	11.19	
Dovgal, Anatoliy (UKR) (1976)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 4 - 2002 European Championships (Munich, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	06-Aug-02	time		2.95	3.90	4.81		6.60		8.41		10.30	10.30	10.30	1 / 3	2	
reaction time	0.123	interval		0.95	0.91		1.79		1.81		1.89	1.89		# of strides	3.90	2.70	
wind	0.1 m/s	velocity		6.78	10.53	10.99		11.17		11.05		10.58	9.71		7.69	11.11	
Campbell, Darren (GBR) (1973)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2002 European Championships (Munich, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	07-Aug-02	time		3.02	3.98	4.90		6.69		8.46		10.30	10.30	10.30	1 / 3		
reaction time	0.166	interval		0.96	0.92		1.79		1.77		1.84	1.84		# of strides	3.98	2.71	
wind	0.1 m/s	velocity		6.62	10.42	10.87		11.17		11.30		10.87	9.71		7.54	11.07	
McKenzie, Gordon (USA) (1987)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)													<i>USATF Women's Sprint Development (2006)</i>				
date	22-Jun-06	time	1.97	3.02	3.99	4.89	5.76	6.64	7.54	8.44	9.40	10.30	10.30	7 / 2			
reaction time		interval		1.05	0.97	0.90	0.87	0.88	0.90	0.90	0.96	0.90	PB	# of strides	3.99	2.65	2.76
wind	1.5 m/s	velocity	5.08	9.52	10.31	11.11	11.49	11.36	11.11	11.11	10.42	11.11	9.71		7.52	11.32	10.87
Crawford, Shawn (USA) (1978)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN)													<i>USATF Women's Sprint Development (2006)</i>				
date	23-Jun-06	time	1.98	3.04	3.99	4.91	5.79	6.66	7.56	8.44	9.36	10.30	10.30	6 / 2	1		
reaction time		interval		1.06	0.95	0.92	0.88	0.87	0.90	0.88	0.92	0.94		# of strides	3.99	2.67	2.70
wind	-1.2 m/s	velocity	5.05	9.43	10.53	10.87	11.36	11.49	11.11	11.36	10.87	10.64	9.71	46.0	7.52	11.24	11.11
Aikines-Aryeetey, Harry (GBR) (1988)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2009 ISTAF (Berlin, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	14-Jun-09	time		3.02	3.99	4.91		6.69		8.50		10.30	10.30	10.30	1 / 2		
reaction time	0.161	interval		0.97	0.92		1.78		1.81		1.80	1.80		# of strides	3.99	2.70	
wind	0.2 m/s	velocity		6.62	10.31	10.87		11.24		11.05		11.11	9.71		7.52	11.11	
Frater, Michael (JAM) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time		2.98	3.93	4.84		6.62		8.40		10.30	10.30	10.30	6 / 1		

reaction time	0.144	interval		0.95	0.91		1.78	1.78	1.90		# of strides	3.93	2.69
wind	-0.4 m/s	velocity	6.71	10.53	10.99		11.24	11.24	10.53	9.71		7.63	11.15

Hinds, Andrew (BAR) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 7 - 2009 IAAF World Championships (Berlin, GER)																
date	15-Aug-09	time	3.00	3.96	4.87		6.67	8.46		10.30	10.30	4 / 1				
reaction time	0.150	interval		0.96	0.91		1.80	1.79		1.84		# of strides	3.96	2.71		
wind	0.4 m/s	velocity	6.67	10.42	10.99		11.11	11.17		10.87	9.71		7.58	11.07		

Phiri, Gerald (ZAM) (1988)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 9 - 2009 IAAF World Championships (Berlin, GER)																
date	15-Aug-09	time	2.97	3.92	4.83		6.63	8.42		10.30	10.30	2 / 2				
reaction time	0.141	interval		0.95	0.91		1.80	1.79		1.88		# of strides	3.92	2.71		
wind	-0.5 m/s	velocity	6.73	10.53	10.99		11.11	11.17		10.64	9.71		7.65	11.07		

Ogbo-Ogene, Egwero (NGR) (1988)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 9 - 2009 IAAF World Championships (Berlin, GER)																
date	15-Aug-09	time	3.00	3.95	4.85		6.66	8.45		10.30	10.30	5 / 3				
reaction time	0.166	interval		0.95	0.90		1.81	1.79		1.85		# of strides	3.95	2.71		
wind	-0.5 m/s	velocity	6.67	10.53	11.11		11.05	11.17		10.81	9.71		7.59	11.07		

Tsukahara, Naoki (JPN) (1985)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 East Japan Corporate Championships (Kumagaya, JPN)																
date	15-May-10	time		3.90		6.63		10.30		10.30	10.30	/ 1				
reaction time		interval				2.73		3.67				# of strides	3.90	2.73		
wind	0.0 m/s	velocity		7.69		10.99		10.90		9.71		47.4	7.69	10.99		

Dreyer, Hannes (RSA) (1985)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2013 Windsprint (Sundsvall, SWE)																
date	28-Jul-13	time		3.94		6.65		8.45		10.30	10.30	3 / 6				
reaction time		interval				2.71		1.80		1.85		# of strides	3.94	2.71		
wind	3.0 m/s	velocity		7.61		11.07		11.11		10.81	9.71	47.0	7.61	11.07		

Sani Brown, Abdul Hakim (JPN) (1999)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2015 Japanese High School Championships (Wakayama, JPN)																
date	30-Jul-15	time		3.92	4.84	5.78	6.66	7.55	8.44	9.37	10.30	10.30	2 / 2			
reaction time		interval			0.92	0.94	0.88	0.89	0.89	0.93	0.93	# of strides	3.92	2.74	2.71	
wind	-0.8 m/s	velocity		7.65	10.87	10.64	11.36	11.24	11.24	10.75	10.75	9.71	44.0	7.65	10.95	11.07

Suda, Hayato (JPN) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Japanese National Sports Festival (Matsuyama, JPN)																
date	07-Oct-17	time	1.86	2.93	3.89	4.81	5.71	6.60	7.50	8.41	9.34	10.30	10.30	/ 2		
reaction time	0.118	interval		1.07	0.96	0.92	0.90	0.89	0.90	0.91	0.93	0.96	# of strides	3.89	2.71	2.74
wind	0.0 m/s	velocity	5.38	9.35	10.42	10.87	11.11	11.24	11.11	10.99	10.75	10.42	9.71	47.8	7.71	11.07

Kusano, Seiya (JPN) (1988)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)																
date	20-Sep-20	time	1.87	2.93	3.90	4.81	5.71	6.61	7.51	8.42	9.35	10.30	10.30	3 / 1		
reaction time	0.123	interval		1.06	0.97	0.91	0.90	0.90	0.90	0.91	0.93	0.95	# of strides	3.90	2.71	2.74
wind	1.2 m/s	velocity	5.35	9.43	10.31	10.99	11.11	11.11	11.11	10.99	10.75	10.53	9.71	50.4	7.69	11.07

Koike, Yuki (JPN) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Japanese National Championships (Niigata, JPN)																
date	02-Oct-20	time	1.90	2.98	3.94	4.86	5.76	6.65	7.54	8.44	9.36	10.30	10.30	5 / 3		
reaction time	0.148	interval		1.08	0.96	0.92	0.90	0.89	0.89	0.90	0.92	0.94	# of strides	3.94	2.71	2.71
wind	-0.2 m/s	velocity	5.26	9.26	10.42	10.87	11.11	11.24	11.24	11.11	10.87	10.64	9.71	51.0	7.61	11.07

Edoburun, Ojie (GBR) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Bislett Games (Oslo, NOR)																
date	16-Jun-22	time		3.01		4.90		6.70		8.48		10.30	10.30	1 / 8		
reaction time	0.143	interval				1.89		1.80		1.78		1.82	# of strides			
wind	0.5 m/s	velocity		6.64		10.58		11.11		11.24		10.99	9.71	44.2		

Blake, Jerome (CAN) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																
date	02-Jul-23	time	2.00	3.07	4.05	4.97	5.87	6.75	7.62	8.51	9.41	10.30	10.30	3 / 3		
reaction time	0.147	interval		1.07	0.98	0.92	0.90	0.88	0.87	0.89	0.90	0.89	# of strides	4.05	2.70	2.66
wind	-0.1 m/s	velocity	5.00	9.35	10.20	10.87	11.11	11.36	11.49	11.24	11.11	11.24	9.71	7.41	11.11	11.28

Hartmann, Joshua (GER) (1999)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Prefontaine Classic (Eugene, OR)																
date	16-Sep-23	time	1.95	3.01	3.97	4.87	5.76	6.64	7.52	8.41	9.31	10.30	10.30	9 / 7		

reaction time	0.152	interval	1.06	0.96	0.90	0.89	0.88	0.88	0.89	0.90	0.99		# of strides	3.97	2.67	2.67	
wind	0.1 m/s	velocity	5.13	9.43	10.42	11.11	11.24	11.36	11.36	11.24	11.11	10.10	9.71	43.7	7.56	11.24	11.24
Hartmann, Joshua (GER) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Bauhaus Galan (Stockholm, SWE)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	02-Jun-24	time	1.92	3.01	3.97	4.88	5.76	6.65	7.55	8.46	9.38	10.30	10.30	1 / 6			
reaction time	0.138	interval	1.06	0.95	0.92	0.91	0.89	0.90	0.91	0.92	0.92		# of strides	3.93	2.72	2.73	
wind	-1.0 m/s	velocity	5.21	9.43	10.53	10.87	10.99	11.24	11.11	10.99	10.87	10.87	9.71	44.0	7.63	11.03	10.99
Hartmann, Joshua (GER) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Invitational - 2024 Memorial van damme (Brussels, BEL)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	14-Sep-24	time	1.94	3.01	3.97	4.88	5.79	6.68	7.57	8.47	9.38	10.30	10.30	3 / 3			
reaction time	0.140	interval	1.07	0.96	0.91	0.91	0.89	0.89	0.90	0.91	0.92		# of strides	3.97	2.71	2.70	
wind	0.0 m/s	velocity	5.15	9.35	10.42	10.99	10.99	11.24	11.24	11.11	10.99	10.87	9.71	7.56	11.07	11.11	
Kovács, Attila (HUN) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)												<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
date	24-Sep-88	time	1.97	3.02	3.97	4.89	5.81	6.70	7.59	8.49	9.39	10.31	10.31	2 / 5 4			
reaction time		interval	1.05	0.95	0.92	0.92	0.89	0.89	0.90	0.90	0.92		# of strides	3.97	2.73	2.69	
wind	-1.2 m/s	velocity	5.08	9.52	10.53	10.87	10.87	11.24	11.24	11.11	11.11	10.87	9.70	7.56	10.99	11.15	
Nthépé, Aimé-Issa (FRA) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 2 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	06-Aug-02	time				4.90		6.68		8.46		10.31	10.31	1 / 1			
reaction time	0.160	interval						1.78		1.78		1.85		# of strides			
wind	0.5 m/s	velocity				8.16		11.24		11.24		10.81	9.70				
Nthépé, Aimé-Issa (FRA) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time		3.02	3.98	4.90		6.69		8.47		10.31	10.31	1 / 2			
reaction time	0.169	interval		0.96	0.92		1.79		1.78		1.84		# of strides	3.98	2.71		
wind	0.0 m/s	velocity		6.62	10.42	10.87		11.17		11.24		10.87	9.70	7.54	11.07		
Pöyhönen, Markus (FIN) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time		2.94	3.91	4.83		6.62		8.43		10.31	10.31	1 / 5 4			
reaction time	0.163	interval		0.97	0.92		1.79		1.81		1.88		# of strides	3.91	2.71		
wind	-0.3 m/s	velocity		6.80	10.31	10.87		11.17		11.05		10.64	9.70	7.67	11.07		
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 4 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>					
date	25-Aug-07	time	1.92	2.96	3.91	4.83	5.73	6.62	7.53	8.44	9.36	10.31	10.31	7 / 5			
reaction time	0.154	interval		1.04	0.95	0.92	0.90	0.89	0.91	0.91	0.92	0.95		# of strides	3.91	2.71	2.74
wind	-0.3 m/s	velocity	5.21	9.62	10.53	10.87	11.11	11.24	10.99	10.99	10.87	10.53	9.70	49.2	7.67	11.07	10.95
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Japanese National Championship (Kawasaki, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>					
date	29-Jun-08	time	1.95	3.00	3.96	4.88	5.78	6.68	7.57	8.48	9.39	10.31	10.31	1 / 1			
reaction time		interval		1.05	0.96	0.92	0.90	0.90	0.89	0.91	0.91	0.92		# of strides	3.96	2.72	2.71
wind	-0.2 m/s	velocity	5.13	9.52	10.42	10.87	11.11	11.11	11.24	10.99	10.99	10.87	9.70	7.58	11.03	11.07	
Kojima, Shigeyuki (JPN) (1979)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2009 Japanese National Championships (Hiroshima, JPN)												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	27-Jun-09	time	1.95	3.01	3.97	4.88	5.77	6.66	7.56	8.46	9.37	10.31	10.31	3 / 2			
reaction time		interval		1.06	0.96	0.91	0.89	0.89	0.90	0.90	0.91	0.94		# of strides	3.97	2.69	2.71
wind	1.0 m/s	velocity	5.13	9.43	10.42	10.99	11.24	11.24	11.11	11.11	10.99	10.64	9.70	7.56	11.15	11.07	
Fasuba, Olusoji (NGR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time		3.01	3.96	4.87		6.67		8.45		10.31	10.31	1 / 2			
reaction time	0.176	interval			0.95	0.91		1.80		1.78		1.86		# of strides	3.96	2.71	
wind	-0.1 m/s	velocity		6.64	10.53	10.99		11.11		11.24		10.75	9.70	7.58	11.07		
Motoshio, Ryo (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2012 Kokutai National Sport Festival (Gifu, JPN)												<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>					
date	06-Oct-12	time	1.91	2.97	3.92	4.84	5.74	6.64	7.54	8.45	9.37	10.31	10.31	4 / 1			
reaction time		interval		1.06	0.95	0.92	0.90	0.90	0.90	0.91	0.92	0.94	PB	# of strides	3.92	2.72	2.73
wind	1.4 m/s	velocity	5.24	9.43	10.53	10.87	11.11	11.11	11.11	10.99	10.87	10.64	9.70	45.2	7.65	11.03	10.99
Kawatsura, Sota (JPN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2014) - the relationship between pitch and stride in the men's and women's 100m race</i>					
date	29-Apr-14	time	1.93	2.97	3.92	4.83	5.73	6.62	7.53	8.44	9.36	10.31	10.31	4 / 3			

reaction time	interval	1.04	0.95	0.91	0.90	0.89	0.91	0.91	0.92	0.95	# of strides	3.92	2.70	2.74			
wind	2.4 m/s	velocity	5.18	9.62	10.53	10.99	11.11	11.24	10.99	10.99	10.87	10.53	9.70	49.7	7.65	11.11	10.95
Lemaitre, Christophe (FRA) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Seiko Golden Grand Prix (Tokyo, JPN)											<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>						
date	11-May-14	time	1.96	3.03	3.99	4.90	5.81	6.70	7.58	8.48	9.39	10.31	10.31	4 / 3			
reaction time		interval	1.07	0.96	0.91	0.91	0.89	0.88	0.90	0.91	0.92		# of strides	3.99	2.71	2.69	
wind	-3.5 m/s	velocity	5.10	9.35	10.42	10.99	10.99	11.24	11.36	11.11	10.99	10.87	9.70	46.5	7.52	11.07	11.15
Kotani, Yusuke (JPN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2015 Japanese National Championships (Niigata, JPN)											<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>						
date	27-Jun-15	time	1.89	2.94	3.89	4.80	5.71	6.61	7.51	8.43	9.36	10.31	10.31	2 / 1			
reaction time	0.126	interval	1.05	0.95	0.91	0.91	0.90	0.90	0.92	0.93	0.95		# of strides	3.89	2.72	2.75	
wind	0.2 m/s	velocity	5.29	9.52	10.53	10.99	10.99	11.11	11.11	10.87	10.75	10.53	9.70	50.0	7.71	11.03	10.91
Tracey, Tyquendo (JAM) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2015 Windsprint (Sundsvall, SWE)											<i>(2015) - www.windsprint/Splittider/</i>						
date	26-Jul-15	time			3.98			6.68		8.47		10.31	10.31	5 / 1			
reaction time		interval					2.70		1.79		1.84		# of strides	3.98	2.70		
wind	1.0 m/s	velocity			7.54		11.11		11.17		10.87	9.70		7.54	11.11		
Fujimitsu, Kenji (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Fuse Sprint (Tottori, JPN)											<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>						
date	05-Jun-16	time	1.89	2.95	3.91	4.83	5.72	6.63	7.54	8.46	9.38	10.31	10.31	/ 5			
reaction time		interval	1.06	0.96	0.92	0.89	0.91	0.91	0.92	0.92	0.93		# of strides	3.91	2.72	2.75	
wind	-0.5 m/s	velocity	5.29	9.43	10.42	10.87	11.24	10.99	10.99	10.87	10.87	10.75	9.70	47.7	7.67	11.03	10.91
Hara, Shota (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Fuse Sprint (Tottori, JPN)											<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>						
date	05-Jun-16	time	1.92	2.99	3.95	4.87	5.77	6.67	7.58	8.49	9.39	10.31	10.31	/ 6			
reaction time		interval	1.07	0.96	0.92	0.90	0.90	0.91	0.91	0.90	0.92	PB	# of strides	3.95	2.72	2.72	
wind	-0.5 m/s	velocity	5.21	9.35	10.42	10.87	11.11	11.11	10.99	10.99	11.11	10.87	9.70	46.3	7.59	11.03	11.03
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Japanese National Championships (Nagoya, JPN)											<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>						
date	25-Jun-16	time	1.88	2.93	3.88	4.78	5.68	6.57	7.47	8.38	9.32	10.31	10.31	6 / 3			
reaction time	0.141	interval	1.05	0.95	0.90	0.90	0.89	0.90	0.91	0.91	0.94	0.99	# of strides	3.88	2.69	2.75	
wind	-0.3 m/s	velocity	5.32	9.52	10.53	11.11	11.11	11.24	11.11	10.99	10.64	10.10	9.70	48.2	7.73	11.15	10.91
Oseto, Kazuma (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2016 Fuse Sprint (Tottori, JPN)											<i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>						
date	05-Jun-16	time	1.92	2.97	3.92	4.84	5.73	6.64	7.55	8.47	9.39	10.31	10.31	/ 4			
reaction time		interval	1.05	0.95	0.92	0.89	0.91	0.91	0.92	0.92	0.92		# of strides	3.92	2.72	2.75	
wind	-0.5 m/s	velocity	5.21	9.52	10.53	10.87	11.24	10.99	10.99	10.87	10.87	10.87	9.70	49.6	7.65	11.03	10.91
Wu Zhiqiang (CHN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 Chinese National Games (Tianjin, CHN)											<i>Jiang (2018) - study of key technical characteristics of men's 100m finalists in 2017 national games</i>						
date	03-Sep-17	time	1.93	2.98	3.93	4.85	5.75	6.64	7.54	8.43	9.36	10.31	10.31	6 / 4			
reaction time	0.15	interval	1.05	0.95	0.92	0.90	0.89	0.90	0.89	0.93	0.95		# of strides	3.93	2.71	2.72	
wind	0.3 m/s	velocity	5.18	9.52	10.53	10.87	11.11	11.24	11.11	11.24	10.75	10.53	9.70	47.8	7.63	11.07	11.03
Xu Zhouzheng (CHN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 Chinese National Games (Tianjin, CHN)											<i>Jiang (2018) - study of key technical characteristics of men's 100m finalists in 2017 national games</i>						
date	03-Sep-17	time	1.94	3.00	3.93	4.87	5.77	6.63	7.53	8.43	9.35	10.31	10.31	3 / 5			
reaction time	0.15	interval	1.06	0.93	0.94	0.90	0.86	0.90	0.90	0.92	0.96		# of strides	3.93	2.70	2.72	
wind	0.3 m/s	velocity	5.15	9.43	10.75	10.64	11.11	11.63	11.11	11.11	10.87	10.42	9.70	46.4	7.63	11.11	11.03
Koike, Yuki (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)											<i>Omega Timing (2019) - diamond league race analysis</i>						
date	18-Aug-19	time		3.0		4.9		6.7		8.5		10.31	10.31	6 / 6			
reaction time	0.144	interval				1.9		1.8		1.8		1.81		# of strides			
wind	0.7 m/s	velocity		6.67		10.53		11.11		11.11		11.05	9.70				
Edoburun, Ojie (GBR) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)											<i>European Athletics (2019) - race analysis</i>						
date	09-Sep-19	time				5.88						10.31	10.31	6 / 5			
reaction time	0.148	interval										4.43		# of strides			
wind	-1.1 m/s	velocity				8.50						11.29	9.70		44.0		
Shiraishi, Kirara (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2020 Athlete Night Games (Fukui, JPN)											<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>						
date	29-Aug-20	time	1.87	2.95	3.93	4.86	5.76	6.66	7.55	8.46	9.38	10.31	10.31	/ 3			

reaction time	interval	1.08	0.98	0.93	0.90	0.90	0.89	0.91	0.92	0.93		# of strides	3.93	2.73	2.72		
wind	1.5 m/s	velocity	5.35	9.26	10.20	10.75	11.11	11.11	11.24	10.99	10.87	10.75	9.70	49.6	7.63	10.99	11.03

Camara, Ebrahima (GAM) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																
date	04-Jul-21	time	3.0	4.8	6.6	8.5	10.31				10.31		2 / 3			
reaction time	0.141	interval		1.80	1.80	1.90	1.81						# of strides			
wind	0.5 m/s	velocity	6.67	11.11	11.11	10.53	11.05	9.70					47.7			

Yanagita, Hiroki (JPN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Japanese High School National Championships (Fukui, JPN)																	
date	29-Jul-21	time	1.91	2.98	3.94	4.86	5.76	6.65	7.55	8.45	9.37	10.31	10.31	6 / 1			
reaction time	0.139	interval		1.07	0.96	0.92	0.90	0.89	0.90	0.90	0.92	0.94		# of strides	3.94	2.71	2.72
wind	1.8 m/s	velocity	5.24	9.35	10.42	10.87	11.11	11.24	11.11	11.11	10.87	10.64	9.70		7.61	11.07	11.03

Mitchell-Blake, Nethaneel (GBR) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)																
date	21-May-22	time	2.99	4.87	6.66	8.45	10.31						10.31	9 / 5		
reaction time	0.154	interval		1.88	1.79	1.79	1.86							# of strides		
wind	-0.2 m/s	velocity	6.69	10.64	11.17	11.17	10.75	9.70					45.2			

Azu, Jeremiah (GBR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)																		
date	16-Jul-23	time	1.91	2.98	3.95	0.86	5.77	6.66	7.55	8.45	9.36	10.31	10.31	9 / 9				
reaction time	0.144	interval		1.07	0.97	-3.09	4.91	0.89	0.89	0.90	0.91	0.95		# of strides	3.95	2.71	2.70	
wind	0.0 m/s	velocity	5.24	9.35	10.31	-3.24	2.04	11.24	11.24	11.11	10.99	10.53	9.70		46.7	7.59	11.07	11.11

Wada, Ryo (JPN) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)																		
date	20-Apr-24	time	1.91	2.96	3.92	4.83	5.74	6.64	7.54	8.45	9.38	10.31	10.31	10 / 5				
reaction time	0.153	interval		1.05	0.96	0.91	0.91	0.90	0.90	0.91	0.93	0.93		# of strides	3.92	2.72	2.74	
wind	-0.6 m/s	velocity	5.24	9.52	10.42	10.99	10.99	11.11	11.11	10.99	10.75	10.75	9.70		48.0	7.65	11.03	10.95

Vermont, Dylan (FRA) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2024 London Athletics Meet (London, GBR)																	
date	20-Jul-24	time	1.97	3.06	4.02	4.94	5.83	6.71	7.59	8.49	9.39	10.31	10.31	2 / 5			
reaction time	0.137	interval		1.09	0.96	0.92	0.89	0.88	0.88	0.90	0.90	0.92		# of strides	4.02	2.69	2.68
wind	2.1 m/s	velocity	5.08	9.17	10.42	10.87	11.24	11.36	11.36	11.11	11.11	10.87	9.70		7.46	11.15	11.19

Howell, Davonte (CAY) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 2 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.94	3.03	3.99	4.91	5.81	6.71	7.58	8.49	9.39	10.31	10.31	2 / 1				
reaction time	0.144	interval		1.09	0.96	0.92	0.90	0.90	0.87	0.91	0.90	0.92		# of strides	3.99	2.72	2.68	
wind	-0.3 m/s	velocity	5.15	9.17	10.42	10.87	11.11	11.11	11.49	10.99	11.11	10.87	9.70		47.0	7.52	11.03	11.19

Santos, Marcos (ANG) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 4 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.88	2.97	3.93	4.85	5.74	6.64	7.54	8.45	9.38	10.31	10.31	4 / 2				
reaction time	0.149	interval		1.09	0.96	0.92	0.89	0.90	0.90	0.91	0.93	0.93	NR PB	# of strides	3.93	2.71	2.74	
wind	0.2 m/s	velocity	5.32	9.17	10.42	10.87	11.24	11.11	11.11	10.99	10.75	10.75	9.70		45.2	7.63	11.07	10.95

Augustine, Devin (TTO) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 2 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.95	3.01	3.98	4.90	5.79	6.69	7.58	8.47	9.38	10.31	10.31	6 / 5				
reaction time	0.164	interval		1.06	0.97	0.92	0.89	0.90	0.89	0.89	0.91	0.93		# of strides	3.98	2.71	2.69	
wind	0.2 m/s	velocity	5.13	9.43	10.31	10.87	11.24	11.11	11.24	11.24	10.99	10.75	9.70		42.2	7.54	11.07	11.15

Jones, Terrence (BAH) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 4 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.93	2.98	3.90	4.82	5.71	6.60	7.52	8.43	9.36	10.31	10.31	7 / 6				
reaction time	0.164	interval		1.05	0.92	0.92	0.89	0.89	0.92	0.91	0.93	0.95		# of strides	3.90	2.70	2.76	
wind	0.0 m/s	velocity	5.18	9.52	10.87	10.87	11.24	11.24	10.87	10.99	10.75	10.53	9.70		44.0	7.69	11.11	10.87

Cissé, Arthur (CIV) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 8 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.89	2.96	3.89	4.78	5.66	6.55	7.46	8.38	9.31	10.31	10.31	6 / 6				
reaction time	0.151	interval		1.07	0.93	0.89	0.88	0.89	0.91	0.92	0.93	1.00		# of strides	3.89	2.66	2.76	
wind	0.2 m/s	velocity	5.29	9.35	10.75	11.24	11.36	11.24	10.99	10.87	10.75	10.00	9.70		48.2	7.71	11.28	10.87

Kokot, Manfred (GDR) (1948)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1977 East German National Championships (Dresden, GDR)																
date	01-Jul-77	time	3.95		6.65	8.46	10.32	10.32	10.32	10.32	10.32	10.32	10.32	1 / 3		

reaction time	interval				2.70	1.81	1.86		# of strides	3.95	2.70
wind	1.6 m/s	velocity	7.59		11.11	11.05	10.75	9.69		7.59	11.11

Haas, Christian (FRG) (1958)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1983 IAAF World Championships (Helsinki, FIN)																
date	08-Aug-83	time	2.91	4.81	5.73	6.63	7.53	8.44		10.32	10.32	10.32	4 / 6			
reaction time	0.137	interval		1.90	0.92	0.90	0.90	0.91		1.88			# of strides		6.63	
wind	-0.3 m/s	velocity	6.87	10.53	10.87	11.11	11.11	10.99		10.64	9.69		44.0		4.52	

Silva, Arnaldo Oliveira (BRA) (1964)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)																
date	24-Sep-88	time	1.93	2.97	3.93	4.84	5.75	6.64	7.56	8.48	9.40	10.32	10.32	8 / 5		
reaction time		interval		1.04	0.96	0.91	0.91	0.89	0.92	0.92	0.92			# of strides	3.93	2.71
wind	0.6 m/s	velocity	5.18	9.62	10.42	10.99	10.99	11.24	10.87	10.87	10.87	10.87	9.69	7.63	11.07	10.87

Blume, Marc (GER) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 2 - 1993 IAAF World Championships (Stuttgart, GER)																
date	14-Aug-93	time		3.93		6.65		8.47		10.32	10.32	10.32	5 / 5			
reaction time		interval				2.72		1.82		1.85			# of strides	3.93	2.72	
wind	-0.1 m/s	velocity		7.63		11.03		10.99		10.81	9.69		45.2	7.63	11.03	

Pöyhönen, Markus (FIN) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 2 - 2002 European Championships (Munich, GER)																
date	06-Aug-02	time		4.79		6.60		8.42		10.32	10.32	10.32	/ 2			
reaction time	0.132	interval				1.81		1.82		1.90			# of strides			
wind	0.5 m/s	velocity		8.35		11.05		10.99		10.53	9.69					

Németh, Roland (HUN) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 3 - 2002 European Championships (Munich, GER)																
date	06-Aug-02	time	2.97	3.94	4.86		6.66	8.46		10.32	10.32	10.32	/ 2			
reaction time	0.120	interval		0.97	0.92		1.80	1.80		1.86			# of strides	3.94	2.72	
wind	-0.6 m/s	velocity	6.73	10.31	10.87		11.11	11.11		10.75	9.69		45.2	7.61	11.03	

Németh, Roland (HUN) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2002 European Championships (Munich, GER)																
date	07-Aug-02	time	2.96	3.93	4.86		6.66	8.46		10.32	10.32	10.32	/ 4			
reaction time	0.117	interval		0.97	0.93		1.80	1.80		1.86			# of strides	3.93	2.73	
wind	0.1 m/s	velocity	6.76	10.31	10.75		11.11	11.11		10.75	9.69		45.2	7.63	10.99	

Nthépé, Aimé-Issa (FRA) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2002 European Championships (Munich, GER)																
date	07-Aug-02	time	3.03	3.99	4.90		6.69	8.49		10.32	10.32	10.32	/ 5			
reaction time	0.163	interval		0.96	0.91		1.79	1.80		1.83			# of strides	3.99	2.70	
wind	-0.3 m/s	velocity	6.60	10.42	10.99		11.17	11.11		10.93	9.69		45.2	7.52	11.11	

Scales, Mardy (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2003 USATF National Championships (Palo Alto, CA)																
date	20-Jun-03	time	1.92	3.07	4.00	4.89	5.82	6.69	7.60	8.50	9.42	10.32	10.32	1 / 7	6	
reaction time		interval		1.15	0.93	0.89	0.93	0.87	0.91	0.90	0.92	0.90		# of strides	4.00	2.69
wind	1.6 m/s	velocity	5.21	8.70	10.75	11.24	10.75	11.49	10.99	11.11	10.87	11.11	9.69	7.50	11.15	10.99

Jelks, Mark (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2005 USATF National Championships (Carson, CA)																
date	25-Jun-05	time	1.91	2.98	3.94	4.87	5.79	6.69	7.56	8.49	9.40	10.32	10.32	3 / 5		
reaction time		interval		1.07	0.96	0.93	0.92	0.90	0.87	0.93	0.91	0.92		# of strides	3.94	2.75
wind	-2.3 m/s	velocity	5.24	9.35	10.42	10.75	10.87	11.11	11.49	10.75	10.99	10.87	9.69	46.2	7.61	10.91

Wieser, Stefan (GER) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2005 European U23 Championships (Erfurt, GER)																
date	16-Jul-05	time	3.03	4.00	4.92		6.71	8.49		10.32	10.32	10.32	2 / 3			
reaction time	0.153	interval		0.97	0.92		1.79	1.78		1.83			# of strides	4.00	2.71	
wind	2.4 m/s	velocity	6.60	10.31	10.87		11.17	11.24		10.93	9.69		45.2	7.50	11.07	

Willie, Kelly (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2006 USATF National Championships (Indianapolis, IN)																
date	23-Jun-06	time	1.95	3.05	3.97	4.87	5.74	6.64	7.52	8.44	9.39	10.32	10.32	7 / 5		
reaction time		interval		1.10	0.92	0.90	0.87	0.90	0.88	0.92	0.95	0.93		# of strides	3.97	2.67
wind	-1.2 m/s	velocity	5.13	9.09	10.87	11.11	11.49	11.11	11.36	10.87	10.53	10.75	9.69	48.2	7.56	11.24

Heard, Jason (USA) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2008 USA Olympic Trials (Eugene, OR)																
date	28-Jun-08	time	1.96	3.03	4.00	4.88	5.81	6.67	7.57	8.46	9.38	10.32	10.32	1 / 7		

reaction time	interval	1.07	0.97	0.88	0.93	0.86	0.90	0.89	0.92	0.94	# of strides	4.00	2.67	2.71			
wind	1.4 m/s	velocity	5.10	9.35	10.31	11.36	10.75	11.63	11.11	11.24	10.87	10.64	9.69	7.50	11.24	11.07	
Waugh, Ainsley (JAM) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2009 Windsprint (Sundsvall, SWE)																	
date	25-Jul-09	time		3.96			6.68		8.45		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time		interval					2.72		1.77		1.87			# of strides	3.96	2.72	
wind	1.0 m/s	velocity		7.58			11.03		11.30		10.70	9.69		7.58	11.03		
<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>																	
<i>/ 3</i>																	
Edwards, Monzavous (Rae) (USA) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 4 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.11	4.08	5.00		6.78		8.53		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time	0.181	interval		0.97	0.92		1.78		1.75		1.79			# of strides	4.08	2.70	
wind	-0.1 m/s	velocity	6.43	10.31	10.87		11.24		11.43		11.17	9.69		7.35	11.11		
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
<i>5 / 3</i>																	
Stromšík, Zdenek (CZE) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)																	
date	15-Jun-13	time	1.96	2.98	3.95	4.86	5.75	6.63	7.53	8.44	9.38	10.32	10.32	10.32	10.32	10.32	10.32
reaction time	0.139	interval		1.02	0.97	0.91	0.89	0.88	0.90	0.91	0.94	0.94	NJR	# of strides	3.95	2.68	2.75
wind	0.8 m/s	velocity	5.10	9.80	10.31	10.99	11.24	11.36	11.11	10.99	10.64	10.64	9.69	7.59	11.19	10.91	
<i>Fehér (2013) - Final report from the men's & women's Czech Republic national championships</i>																	
<i>4 / 1</i>																	
Magakwe, Simon (RSA) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 8 - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time		4.02			6.72		8.50		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time		interval					2.70		1.78		1.82			# of strides	4.02	2.70	
wind	1.8 m/s	velocity		7.46			11.11		11.24		10.99	9.69		7.46	11.11		
<i>(2013) - www.ssg.se/windsprint/Splittider/</i>																	
<i>3 / 1</i>																	
Nevers, Adolphus (JAM) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 8 - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time		3.95			6.65		8.48		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time		interval					2.70		1.83		1.84			# of strides	3.95	2.70	
wind	1.8 m/s	velocity		7.59			11.11		10.93		10.87	9.69		7.59	11.11		
<i>(2013) - www.ssg.se/windsprint/Splittider/</i>																	
<i>8 / 2</i>																	
Cambridge, Aska (JPN) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.95	3.03	3.99	4.90	5.80	6.69	7.58	8.48	9.39	10.32	10.32	10.32	10.32	10.32	10.32
reaction time		interval		1.08	0.96	0.91	0.90	0.89	0.89	0.90	0.91	0.93		# of strides	3.99	2.70	2.70
wind	0.7 m/s	velocity	5.13	9.26	10.42	10.99	11.11	11.24	11.24	11.11	10.99	10.75	9.69	47.0	7.52	11.11	11.11
<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>																	
<i>8 / 6</i>																	
Scott, Evan (USA) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time		3.93			6.65		8.46		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time		interval					2.72		1.81		1.86			# of strides	3.93	2.72	
wind	1.5 m/s	velocity		7.63			11.03		11.05		10.75	9.69		7.63	11.03		
<i>(2014) - www.ssg.se/windsprint/Splittider/</i>																	
<i>2 / -4 3</i>																	
Fisher, Andrew (JAM) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time		3.90			6.58		8.40		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time		interval					2.68		1.82		1.92			# of strides	3.90	2.68	
wind	1.5 m/s	velocity		7.69			11.19		10.99		10.42	9.69		7.69	11.19		
<i>(2014) - www.ssg.se/windsprint/Splittider/</i>																	
<i>5 / -5 4</i>																	
Tada, Shuhei (JPN) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)																	
date	20-May-18	time	1.88	2.93	3.89	4.80	5.70	6.60	7.51	8.43	9.36	10.32	10.32	10.32	10.32	10.32	10.32
reaction time	0.150	interval		1.05	0.96	0.91	0.90	0.90	0.91	0.92	0.93	0.96		# of strides	3.89	2.71	2.76
wind	-0.7 m/s	velocity	5.32	9.52	10.42	10.99	11.11	11.11	10.99	10.87	10.75	10.42	9.69	48.3	7.71	11.07	10.87
<i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>																	
<i>6 / 6</i>																	
Fall, Mouhamadou (FRA) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Meeting de Paris (Paris, FRA)																	
date	18-Jun-22	time		2.98			6.68		8.48		10.32	10.32	10.32	10.32	10.32	10.32	10.32
reaction time	0.142	interval					1.81		1.80		1.84			# of strides			
wind	-1.6 m/s	velocity		6.71			10.58		11.05		10.87	9.69					
<i>Omega Timing (2022) - diamond league race analysis</i>																	
<i>5 / 2</i>																	
Miller, Lennox (JAM) (1946)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1972 Olympic Games (Munich, FRG)																	
date	01-Sep-72	time		4.01			6.67		8.48		10.33	10.33	10.33	10.33	10.33	10.33	10.33
reaction time		interval					2.66		1.81		1.85			# of strides	4.01	2.66	
wind	0.3 m/s	velocity		7.48			11.28		11.05		10.81	9.68		46.5	7.48	11.28	
<i>Breizer (1984) - sprint competition analysis</i>																	
<i>5 / 3</i>																	
Narracott, Paul (AUS) (1959)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1983 IAAF World Championships (Helsinki, FIN)																	
date	08-Aug-83	time		2.90			4.85		5.77		6.65	7.54	8.44	10.33	10.33	10.33	10.33
<i>Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints</i>																	
<i>6 / 7</i>																	

reaction time	0.140	interval		1.95	0.92	0.88	0.89	0.90		1.89		# of strides	6.65
wind	-0.3 m/s	velocity	6.90	10.26	10.87	11.36	11.24	11.11		10.58	9.68	47.7	4.51

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Adeniken, Olapade (NGR) (1969)																	
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)																	
	<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>																
date	24-Sep-88	time	1.99	3.06	4.02	4.92	5.82	6.70	7.60	8.51	9.42	10.33	10.33	1 / 6			
reaction time		interval		1.07	0.96	0.90	0.90	0.88	0.90	0.91	0.91	0.91		# of strides	4.02	2.68	2.72
wind	0.6 m/s	velocity	5.03	9.35	10.42	11.11	11.11	11.36	11.11	10.99	10.99	10.99	9.68		7.46	11.19	11.03
Pavoni, Pierfrancesco (ITA) (1963)																	
Semi-Final 1 - 1987 IAAF World Championships (Rome, ITA)																	
	<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>																
date	30-Aug-87	time		3.95				6.69				10.33	10.33	5 / 2 2			
reaction time		interval					2.74					3.64		# of strides	3.95	2.74	
wind	-0.3 m/s	velocity		7.59			10.95					10.99	9.68	44.7	7.59	10.95	
Blume, Marc (GER) (1973)																	
Heat 1 - 2002 European Championships (Munich, GER)																	
	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	06-Aug-02	time	2.98	3.95	4.87			6.68		8.47		10.33	10.33	1 / 2 1			
reaction time	0.154	interval		0.97	0.92			1.81		1.79		1.86		# of strides	3.95	2.73	
wind	0.2 m/s	velocity	6.71	10.31	10.87			11.05		11.17		10.75	9.68		7.59	10.99	
Obikwelu, Francis (POR) (1978)																	
Quarter-Final 3 - 2002 European Championships (Munich, GER)																	
	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	06-Aug-02	time	3.06	4.02	4.93			6.72		8.52		10.33	10.33	1 / 3			
reaction time	0.164	interval		0.96	0.91			1.79		1.80		1.81		# of strides	4.02	2.70	
wind	-0.6 m/s	velocity	6.54	10.42	10.99			11.17		11.11		11.05	9.68		7.46	11.11	
Predanič, Rok (SLO) (1977)																	
Semi-Final 2 - 2002 European Championships (Munich, GER)																	
	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	07-Aug-02	time	2.93	3.90	4.82			6.63		8.45		10.33	10.33	1 / 5			
reaction time	0.132	interval		0.97	0.92			1.81		1.82		1.88	=PB	# of strides	3.90	2.73	
wind	0.1 m/s	velocity	6.83	10.31	10.87			11.05		10.99		10.64	9.68		7.69	10.99	
Williams, Bernard (USA) (1978)																	
Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN)																	
	<i>USATF Women's Sprint Development (2006)</i>																
date	23-Jun-06	time	1.95	3.02	4.04	4.89	5.80	6.67	7.57	8.47	9.39	10.33	10.33	2 / 3 2			
reaction time		interval		1.07	1.02	0.85	0.91	0.87	0.90	0.90	0.92	0.94		# of strides	4.04	2.63	2.72
wind	-1.2 m/s	velocity	5.13	9.35	9.80	11.76	10.99	11.49	11.11	11.11	10.87	10.64	9.68	47.0	7.43	11.41	11.03
Conwright, Kaaron (USA) (1976)																	
FINAL - 2006 USATF National Championships (Indianapolis, IN)																	
	<i>USATF Women's Sprint Development (2006)</i>																
date	23-Jun-06	time	1.95	3.00	3.96	4.84	5.74	6.64	7.54	8.48	9.39	10.33	10.33	2 / 6 5			
reaction time		interval		1.05	0.96	0.88	0.90	0.90	0.90	0.94	0.91	0.94		# of strides	3.96	2.68	2.75
wind	-1.2 m/s	velocity	5.13	9.52	10.42	11.36	11.11	11.11	11.11	10.64	10.99	10.64	9.68	47.5	7.58	11.19	10.91
Sales, Antonio (USA) (1989)																	
FINAL - 2008 USATF National Junior Championships (Columbus, OH)																	
	<i>USATF Women's Sprint Development with HPC (2008)</i>																
date	20-Jun-08	time	2.04	3.09	4.04	4.98	5.87	6.74	7.63	8.50	9.41	10.33	10.33	4 / 2			
reaction time		interval		1.05	0.95	0.94	0.89	0.87	0.89	0.87	0.91	0.92	PB	# of strides	4.04	2.70	2.67
wind	1.1 m/s	velocity	4.90	9.52	10.53	10.64	11.24	11.49	11.24	11.49	10.99	10.87	9.68		7.43	11.11	11.24
Moore, Carlos (USA) (1984)																	
Heat 4 - 2008 USA Olympic Trials (Eugene, OR)																	
	<i>USATF Women's Sprint Development with HPC (2008)</i>																
date	28-Jun-08	time	2.00	3.00	3.97	4.92	5.78	6.66	7.52	8.43	9.34	10.33	10.33	3 / 8			
reaction time		interval		1.00	0.97	0.95	0.86	0.88	0.86	0.91	0.91	0.99		# of strides	3.97	2.69	2.68
wind	0.8 m/s	velocity	5.00	10.00	10.31	10.53	11.63	11.36	11.63	10.99	10.99	10.10	9.68		7.56	11.15	11.19
Edgar, Tyrone (GBR) (1982)																	
B FINAL - 2009 ISTAF (Berlin, GER)																	
	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	14-Jun-09	time	2.98	3.94	4.85			6.64		8.48		10.33	10.33	1 / 3			
reaction time	0.136	interval		0.96	0.91			1.79		1.84		1.85		# of strides	3.94	2.70	
wind	0.2 m/s	velocity	6.71	10.42	10.99			11.17		10.87		10.81	9.68		7.61	11.11	
Tärnhuvud, Stefan (SWE) (1985)																	
FINAL - 2011 Windsprint (Sundsvall, SWE)																	
	<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	31-Jul-11	time		3.98				6.67		8.46		10.33	10.33	5 / 4			
reaction time		interval						2.69		1.79		1.87		# of strides	3.98	2.69	
wind	2.8 m/s	velocity		7.54				11.15		11.17		10.70	9.68		7.54	11.15	
Kawatsura, Sota (JPN) (1989)																	
Heat 1 - 2013 Japanese National Championships (Chofu, JPN)																	
	<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>																
date	07-Jun-13	time	1.88	2.95	3.91	4.83	5.74	6.65	7.55	8.47	9.39	10.33	10.33	9 / 2			

reaction time	interval	1.07	0.96	0.92	0.91	0.91	0.90	0.92	0.92	0.94		# of strides	3.91	2.74	2.74		
wind	0.3 m/s	velocity	5.32	9.35	10.42	10.87	10.99	10.99	11.11	10.87	10.87	10.64	9.68	50.0	7.67	10.95	10.95

Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.97	3.00	3.95	4.86	5.75	6.63	7.53	8.44	9.36	10.33	10.33	4 / 1			
reaction time		interval	1.03	0.95	0.91	0.89	0.88	0.90	0.91	0.92	0.97		# of strides	3.95	2.68	2.73	
wind	1.8 m/s	velocity	5.08	9.71	10.53	10.99	11.24	11.36	11.11	10.99	10.87	10.31	9.68	49.5	7.59	11.19	10.99
Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2015 Mikio Oda Memorial (Hiroshima, JPN)																	
date	19-Apr-15	time	1.96	3.02	3.98	4.90	5.79	6.68	7.57	8.47	9.39	10.33	10.33	5 / 1			
reaction time		interval	1.06	0.96	0.92	0.89	0.89	0.89	0.90	0.92	0.94		# of strides	3.98	2.70	2.71	
wind	0.5 m/s	velocity	5.10	9.43	10.42	10.87	11.24	11.24	11.24	11.11	10.87	10.64	9.68	46.5	7.54	11.11	11.07
Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2016 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-16	time	1.97	3.03	3.99	4.90	5.80	6.69	7.59	8.48	9.40	10.33	10.33	5 / 1			
reaction time		interval	1.06	0.96	0.91	0.90	0.89	0.90	0.89	0.92	0.93		# of strides	3.99	2.70	2.71	
wind	-0.4 m/s	velocity	5.08	9.43	10.42	10.99	11.11	11.24	11.11	11.24	10.87	10.75	9.68	47.0	7.52	11.11	11.07
Takase, Kei (JPN) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2017 Fuse Sprint (Fuse, JPN)																	
date	04-Jun-17	time	1.87	2.95	3.91	4.83	5.73	6.63	7.53	8.45	9.38	10.33	10.33	1 / 4			
reaction time		interval	1.08	0.96	0.92	0.90	0.90	0.90	0.92	0.93	0.95		# of strides	3.91	2.72	2.75	
wind	2.9 m/s	velocity	5.35	9.26	10.42	10.87	11.11	11.11	11.11	10.87	10.75	10.53	9.68	47.5	7.67	11.03	10.91
Kawakami, Takuya (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Japanese Corporate Championships (Osaka, JPN)																	
date	23-Sep-18	time	1.87	2.91	3.86	4.77	5.66	6.56	7.47	8.40	9.35	10.33	10.33	6 / 3			
reaction time	0.131	interval	1.04	0.95	0.91	0.89	0.90	0.91	0.93	0.95	0.98		# of strides	3.86	2.70	2.79	
wind	0.0 m/s	velocity	5.35	9.62	10.53	10.99	11.24	11.11	10.99	10.75	10.53	10.20	9.68	49.1	7.77	11.11	10.75
Allen, Devon (USA) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Athletissima (Lausanne, SU1)																	
date	05-Jul-19	time				5.9					10.33	10.33	10.33	1 / 8			
reaction time	0.129	interval									4.43		# of strides				
wind	0.2 m/s	velocity			8.47						11.29	9.68		45.7			
Iizuka, Shota (JPN) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 Japanese National Championships (Niigata, JPN)																	
date	02-Oct-20	time	1.89	2.97	3.94	4.87	5.77	6.67	7.56	8.47	9.39	10.33	10.33	9 / 4			
reaction time	0.139	interval	1.08	0.97	0.93	0.90	0.90	0.89	0.91	0.92	0.94		# of strides	3.94	2.73	2.72	
wind	-0.2 m/s	velocity	5.29	9.26	10.31	10.75	11.11	11.11	11.24	10.99	10.87	10.64	9.68	50.0	7.61	10.99	11.03
Sani Brown, Abdul Hakim (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jul-23	time	1.91	2.97	3.93	4.83	5.73	6.62	7.51	8.41	9.34	10.33	10.33	2 / 6			
reaction time	0.148	interval	1.06	0.96	0.90	0.90	0.89	0.89	0.90	0.93	0.99		# of strides	3.93	2.69	2.72	
wind	1.0 m/s	velocity	5.24	9.43	10.42	11.11	11.11	11.24	11.24	11.11	10.75	10.10	9.68	45.0	7.63	11.15	11.03
Deng Zhijian (CHN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																	
date	02-Sep-23	time	1.93	3.01	3.96	4.88	5.78	6.67	7.57	8.48	9.40	10.33	10.33	7 / 2			
reaction time	0.145	interval	1.08	0.95	0.92	0.90	0.89	0.90	0.91	0.92	0.93		# of strides	3.96	2.71	2.73	
wind	0.7 m/s	velocity	5.18	9.26	10.53	10.87	11.11	11.24	11.11	10.99	10.87	10.75	9.68	45.0	7.58	11.07	10.99
Carnes, Brandon (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Prefontaine Classic (Eugene, OR)																	
date	25-May-24	time	1.91	2.98	3.95	4.88	5.78	6.67	7.57	8.47	9.40	10.33	10.33	7 / 9			
reaction time	0.125	interval	1.07	0.97	0.93	0.90	0.89	0.90	0.90	0.93	0.93		# of strides	3.95	2.72	2.73	
wind	1.2 m/s	velocity	5.24	9.35	10.31	10.75	11.11	11.24	11.11	11.11	10.75	10.75	9.68	48.0	7.59	11.03	10.99
Hilton, Cody (USA) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jun-24	time	1.97	3.04	4.00	4.91	5.80	6.71	7.61	8.49	9.40	10.33	10.33	2 / 2			
reaction time	0.154	interval	1.07	0.96	0.91	0.89	0.91	0.90	0.88	0.91	0.93		# of strides	4.00	2.71	2.69	
wind	-1.6 m/s	velocity	5.08	9.35	10.42	10.99	11.24	10.99	11.11	11.36	10.99	10.75	9.68		7.50	11.07	11.15
Harris, Naquille (SKN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 5 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.97	3.07	4.04	4.96	5.85	6.75	7.64	8.53	9.42	10.33	10.33	3 / 1			

reaction time	0.189	interval	1.10	0.97	0.92	0.89	0.90	0.89	0.89	0.89	0.91		# of strides	4.04	2.71	2.67	
wind	-0.4 m/s	velocity	5.08	9.09	10.31	10.87	11.24	11.11	11.24	11.24	11.24	10.99	9.68	46.2	7.43	11.07	11.24

Verherstraeten, Simon (BEL) (1999) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Invitational - 2024 Memorial van damme (Brussels, BEL) Omega Timing (2024) - diamond league race analysis

date	14-Sep-24	time	1.93	2.99	3.94	4.85	5.74	6.64	7.54	8.45	9.38	10.33	10.33	4 / 4			
reaction time	0.128	interval	1.06	0.95	0.91	0.89	0.90	0.90	0.91	0.93	0.95			# of strides	3.94	2.70	2.74
wind	0.0 m/s	velocity	5.18	9.43	10.53	10.99	11.24	11.11	11.11	10.99	10.75	10.53	9.68		7.61	11.11	10.95

Norton, Ray (USA) (1937) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1959 San Jose University Meeting (San Jose, CA) Hymans (2015) - progression of IAAF world records																	
date	18-Apr-59	time			5.6							10.1	10.1	/ 1			
reaction time		interval										4.5	WR	# of strides			
wind	1.3 m/s	velocity			8.93							11.11	9.90				

Henderson, Jamie (GBR) (1969) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1986 IAAF World Junior Championships (Athens, GRE) Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints																	
date	17-Jul-86	time	1.92	2.99	3.98	4.85	5.74	6.65	7.56	8.55	9.41	10.34	10.34	/ 3			
reaction time		interval	1.07	0.99	0.87	0.89	0.91	0.91	0.99	0.86	0.93			# of strides	3.98	2.67	2.76
wind	0.8 m/s	velocity	5.21	9.35	10.10	11.49	11.24	10.99	10.99	10.10	11.63	10.75	9.67		7.54	11.24	10.87

McRae, Lee (USA) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 2 - 1987 IAAF World Championships (Rome, ITA) Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics																	
date	29-Aug-87	time			3.92							10.34	10.34	/ 4			
reaction time		interval										3.67		# of strides	3.92	2.75	
wind	1.3 m/s	velocity			7.65							10.90	9.67		7.65	10.91	

McRae, Lee (USA) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1987 IAAF World Championships (Rome, ITA) Ward-Smith (2000) - investigation of kinetics of anaerobic metabolism by analysis of the performance of elite sprinters																	
date	30-Aug-87	time	1.92	2.98	3.94	4.87	5.77	6.66	7.58	8.50	9.42	10.34	10.34	7 / 7 6			
reaction time	0.225	interval	1.06	0.96	0.93	0.90	0.89	0.92	0.92	0.92	0.92			# of strides	3.94	2.72	2.76
wind	1.0 m/s	velocity	5.21	9.43	10.42	10.75	11.11	11.24	10.87	10.87	10.87	10.87	9.67	46.6	7.61	11.03	10.87

Gavélas, Aristotélis (GRE) (1978) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Semi-Final 1 - 2002 European Championships (Munich, GER) Graubner (2009) - http://www.fgs.uni-halle.de																	
date	07-Aug-02	time	2.96	3.91	4.81							10.34	10.34	/ 3 2			
reaction time	0.161	interval	0.95	0.90								1.91		# of strides	3.91	2.70	
wind	0.0 m/s	velocity	6.76	10.53	11.11							10.47	9.67		7.67	11.11	

Scales, Mardy (USA) (1981) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN) USATF Women's Sprint Development (2006)																	
date	23-Jun-06	time	1.94	3.00	3.94	4.86	5.76	6.65	7.54	8.46	9.39	10.34	10.34	1 / 4 3			
reaction time		interval	1.06	0.94	0.92	0.90	0.89	0.89	0.92	0.93	0.95			# of strides	3.94	2.71	2.74
wind	-1.2 m/s	velocity	5.15	9.43	10.64	10.87	11.11	11.24	11.24	10.87	10.75	10.53	9.67	48.0	7.61	11.07	10.95

Tsukahara, Naoki (JPN) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2007 Japanese National Championships (Osaka, JPN) Akirabun (2008) - 2007 speed analysis of the men's & women's 100m, 100m hurdles, & 110m hurdles																	
date	01-Jul-07	time	1.92	2.99	3.95	4.88	5.79	6.69	7.58	8.49	9.41	10.34	10.34	/ 1			
reaction time		interval	1.07	0.96	0.93	0.91	0.90	0.89	0.91	0.92	0.93			# of strides	3.95	2.74	2.72
wind	-0.3 m/s	velocity	5.21	9.35	10.42	10.75	10.99	11.11	11.24	10.99	10.87	10.75	9.67		7.59	10.95	11.03

Powell, Asafa (JAM) (1982) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 6 - 2007 IAAF World Championships (Osaka, JPN) Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics																	
date	25-Aug-07	time	1.88	2.91	3.88	4.77	5.68	6.58	7.49	8.42	9.36	10.34	10.34	3 / 2			
reaction time	0.165	interval	1.03	0.97	0.89	0.91	0.90	0.91	0.93	0.94	0.98			# of strides	3.88	2.70	2.78
wind	1.0 m/s	velocity	5.32	9.71	10.31	11.24	10.99	11.11	10.99	10.75	10.64	10.20	9.67		7.73	11.11	10.79

Bailey, Ryan (USA) (1989) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2008 USATF National Junior Championships (Columbus, OH) USATF Women's Sprint Development with HPC (2008)																	
date	20-Jun-08	time	2.00	3.09	4.05	4.95	5.85	6.74	7.62	8.54	9.43	10.34	10.34	6 / 3			
reaction time		interval	1.09	0.96	0.90	0.90	0.89	0.88	0.92	0.89	0.91			# of strides	4.05	2.69	2.69
wind	1.1 m/s	velocity	5.00	9.17	10.42	11.11	11.11	11.24	11.36	10.87	11.24	10.99	9.67		7.41	11.15	11.15

Demps, Jeff (USA) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Semi-Final 2 - 2008 USA Olympic Trials (Eugene, OR) USATF Women's Sprint Development with HPC (2008)																	
date	29-Jun-08	time	1.94	2.98	3.94	4.86	5.75	6.62	7.54	8.44	9.37	10.34	10.34	3 / 8			
reaction time		interval	1.04	0.96	0.92	0.89	0.87	0.92	0.90	0.93	0.97			# of strides	3.94	2.68	2.75
wind	0.5 m/s	velocity	5.15	9.62	10.42	10.87	11.24	11.49	10.87	11.11	10.75	10.31	9.67	49.2	7.61	11.19	10.91

Nii, Yusuke (JPN) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 1 - 2009 Japanese National Championships (Hiroshima, JPN) Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season																	
date	27-Jun-09	time	1.93	2.98	3.94	4.87	5.77	6.67	7.57	8.49	9.41	10.34	10.34	4 / 2			

reaction time	interval	1.05	0.96	0.93	0.90	0.90	0.90	0.92	0.92	0.93	PB	# of strides	3.94	2.73	2.74		
wind	1.8 m/s	velocity	5.18	9.52	10.42	10.75	11.11	11.11	11.11	10.87	10.87	10.75	9.67	7.61	10.99	10.95	
Nagasawa, Shun (JPN) (1985)																	
Semi-Final 2 - 2009 Japanese National Championships (Hiroshima, JPN) <i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>																	
date	28-Jun-09	time	1.92	2.99	3.95	4.88	5.77	6.67	7.57	8.48	9.40	10.34	10.34	5 / 3			
reaction time	interval	1.07	0.96	0.93	0.89	0.90	0.90	0.91	0.92	0.94		# of strides	3.95	2.72	2.73		
wind	2.4 m/s	velocity	5.21	9.35	10.42	10.75	11.24	11.11	11.11	10.99	10.87	10.64	9.67	7.59	11.03	10.99	
Williamson, Simeon (GBR) (1986)																	
Heat 7 - 2009 IAAF World Championships (Berlin, GER) <i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	3.04	4.00	4.91		6.71		8.50			10.34	10.34	8 / 2			
reaction time	0.160	interval		0.96	0.91		1.80		1.79		1.84		# of strides	4.00	2.71		
wind	0.4 m/s	velocity		6.58	10.42	10.99		11.11		11.17		10.87	9.67	7.50	11.07		
Patton, Darvis (USA) (1977)																	
FINAL - 2009 IAAF World Championships (Berlin, GER) <i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	16-Aug-09	time	2.96	3.93	4.85		6.65		8.42			10.34	10.34	7 / 8			
reaction time	0.149	interval		0.97	0.92		1.80		1.77		1.92		# of strides	3.93	2.72		
wind	0.9 m/s	velocity		6.76	10.31	10.87		11.11		11.30		10.42	9.67	46.1	7.63	11.03	
de Oliveira, Nil (SWE) (1986)																	
B FINAL - 2011 Windsprint (Sundsvall, SWE) <i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>																	
date	31-Jul-11	time		4.02			6.73		8.52			10.34	10.34	5 / 1			
reaction time	interval					2.71		1.79		1.82		# of strides	4.02	2.71			
wind	2.0 m/s	velocity		7.46			11.07		11.17		10.99	9.67	7.46	11.07			
Collio, Simone (ITA) (1979)																	
FINAL - 2012 Windsprint (Sundsvall, SWE) <i>(2012) - www.elitandslag.se/SprintHack/KortSprint.aspx</i>																	
date	17-Jun-12	time		3.99			6.70		8.49			10.34	10.34	1 / 1			
reaction time	interval					2.71		1.79		1.85		# of strides	3.99	2.71			
wind	0.1 m/s	velocity		7.52			11.07		11.17		10.81	9.67	7.52	11.07			
Engel, Roscoe (RSA) (1989)																	
Heat 8 - 2013 Windsprint (Sundsvall, SWE) <i>(2013) - www.ssg.se/windsprint/Splittider/</i>																	
date	28-Jul-13	time		4.07			6.77		8.54			10.34	10.34	2 / 3			
reaction time	interval					2.70		1.77		1.80		# of strides	4.07	2.70			
wind	1.8 m/s	velocity		7.37			11.11		11.30		11.11	9.67	7.37	11.11			
Koike, Yuki (JPN) (1995)																	
Heat 3 - 2014 Mikio Oda Memorial (Hiroshima, JPN) <i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>																	
date	29-Apr-14	time	1.95	3.01	3.98	4.90	5.81	6.70	7.59	8.49	9.40	10.34	10.34	8 / 4			
reaction time	interval	1.06	0.97	0.92	0.91	0.89	0.89	0.90	0.91	0.94		# of strides	3.98	2.72	2.70		
wind	2.6 m/s	velocity	5.13	9.43	10.31	10.87	10.99	11.24	11.24	11.11	10.99	10.64	9.67	49.9	7.54	11.03	11.11
Sani Brown, Abdul Hakim (JPN) (1999)																	
FINAL - 2016 Seiko Golden Grand Prix (Kawasaki, JPN) <i>Matsuo (2016) - speed, frequency, and stride analysis of male & female 100m sprinters</i>																	
date	08-May-16	time	1.92	2.99	3.95	4.86	5.76	6.65	7.55	8.46	9.39	10.34	10.34	3 / 5			
reaction time	interval	1.07	0.96	0.91	0.90	0.89	0.90	0.91	0.93	0.95		# of strides	3.95	2.70	2.74		
wind	-0.4 m/s	velocity	5.21	9.35	10.42	10.99	11.11	11.24	11.11	10.99	10.75	10.53	9.67	44.8	7.59	11.11	10.95
Zhang Peiming (CHN) (1987)																	
FINAL - 2017 Chinese National Games (Tianjin, CHN) <i>Jiang (2018) - study of key technical characteristics of men's 100m finalists in 2017 national games</i>																	
date	03-Sep-17	time	1.90	3.00	3.95	4.89	5.82	6.72	7.60	8.49	9.40	10.34	10.34	9 / 6			
reaction time	0.15	interval		1.10	0.95	0.94	0.93	0.90	0.88	0.89	0.91	0.94	# of strides	3.95	2.77	2.68	
wind	0.3 m/s	velocity	5.26	9.09	10.53	10.64	10.75	11.11	11.36	11.24	10.99	10.64	9.67	47.5	7.59	10.83	11.19
Onabuta, Yu (JPN) (1994)																	
FINAL - 2018 Japanese Corporate Championships (Osaka, JPN) <i>Kobayashi (2018) - Race analysis results for men 100m in 2018 season</i>																	
date	23-Sep-18	time	1.93	3.01	3.99	4.92	5.83	6.73	7.62	8.52	9.42	10.34	10.34	4 / 4			
reaction time	0.147	interval		1.08	0.98	0.93	0.91	0.90	0.89	0.90	0.90	0.92	# of strides	3.99	2.74	2.69	
wind	0.0 m/s	velocity	5.18	9.26	10.20	10.75	10.99	11.11	11.24	11.11	11.11	10.87	9.67	51.2	7.52	10.95	11.15
Higashida, Akihiro (JPN) (1995)																	
FINAL - 2019 National Sports Festival (Hitachinaka, JPN) <i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>																	
date	05-Oct-19	time		3.93			5.75					10.34	10.34	4 / 1			
reaction time	0.154	interval				1.82					4.59	# of strides	3.93				
wind	-0.1 m/s	velocity		7.63		3.48					10.89	9.67	47.2	7.63			
Burke, Mario (BAR) (1997)																	
FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) <i>Omega Timing (2020) - diamond league race analysis</i>																	
date	17-Sep-20	time		3.0			4.9		6.7		8.5		10.34	10.34	9 / 9		

reaction time	0.123	interval	1.90	1.80	1.80	1.84					# of strides								
wind	0.3 m/s	velocity	6.67	10.53	11.11	11.11	10.87	5.80					45.7						
Tada, Shuhei (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2020 Japanese National Championships (Niigata, JPN)											<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>								
date	02-Oct-20	time	1.85	2.91	3.87	4.78	5.68	6.58	7.49	8.41	9.36	10.34	10.34	6 / 5					
reaction time	0.142	interval	1.06	0.96	0.91	0.90	0.90	0.91	0.92	0.95	0.98			# of strides	3.87	2.71	2.78		
wind	-0.2 m/s	velocity	5.41	9.43	10.42	10.99	11.11	11.11	10.99	10.87	10.53	10.20	9.67	49.0	7.75	11.07	10.79		
Cissé, Arthur (CIV) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2021 Memorial van Damme (Brussels, BEL)											<i>Omega Timing (2021) - diamond league race analysis</i>								
date	03-Sep-21	time	3.0	4.9	6.7	8.5	10.34	10.34	1 / 8										
reaction time	0.162	interval	1.90	1.80	1.80	1.84			# of strides										
wind	0.1 m/s	velocity	6.67	10.53	11.11	11.11	10.87	9.67	49.0										
Vicaut, Jimmy (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2022 Meeting de Paris (Paris, FRA)											<i>Omega Timing (2022) - diamond league race analysis</i>								
date	18-Jun-22	time	3.01	4.89	6.70	8.50	10.34	10.34	3 / 3										
reaction time	0.144	interval	1.88	1.81	1.80	1.84			# of strides										
wind	-1.6 m/s	velocity	6.64	10.64	11.05	11.11	10.87	9.67											
Chen Guanfang (CHN) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)											<i>Omega Timing (2023) - diamond league race analysis</i>								
date	02-Sep-23	time	1.92	2.97	3.92	4.83	5.72	6.61	7.51	8.43	9.37	10.34	10.34	4 / 3					
reaction time	0.146	interval	1.05	0.95	0.91	0.89	0.89	0.90	0.92	0.94	0.97			# of strides	3.92	2.69	2.76		
wind	0.7 m/s	velocity	5.21	9.52	10.53	10.99	11.24	11.24	11.11	10.87	10.64	10.31	9.67	45.5	7.65	11.15	10.87		
Deliser, Arturo (PAN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Prelim 6 - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympc Games - Results Book (2024)</i>								
date	03-Aug-24	time	1.96	3.05	4.03	4.96	5.86	6.74	7.63	8.52	9.42	10.34	10.34	2 / 1					
reaction time	0.165	interval	1.09	0.98	0.93	0.90	0.88	0.89	0.89	0.90	0.92			# of strides	4.03	2.71	2.68		
wind	0.3 m/s	velocity	5.10	9.17	10.20	10.75	11.11	11.36	11.24	11.24	11.11	10.87	9.67	47.0	7.44	11.07	11.19		
Özer, Kayhan (TUR) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Heat 1 - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympc Games - Results Book (2024)</i>								
date	03-Aug-24	time	1.91	3.00	3.95	4.88	5.78	6.68	7.60	8.50	9.44	10.34	10.34	8 / 7					
reaction time	0.135	interval	1.09	0.95	0.93	0.90	0.90	0.92	0.90	0.94	0.90			# of strides	3.95	2.73	2.76		
wind	0.6 m/s	velocity	5.24	9.17	10.53	10.75	11.11	11.11	10.87	11.11	10.64	11.11	9.67	47.0	7.59	10.99	10.87		
Núñez, Juan (DOM) (1959)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)											<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>								
date	24-Sep-88	time	1.97	3.01	3.94	4.87	5.79	6.68	7.59	8.50	9.42	10.35	10.35	7 / 6 5					
reaction time		interval	1.04	0.93	0.93	0.92	0.89	0.91	0.91	0.92	0.93			# of strides	3.94	2.74	2.74		
wind	-1.2 m/s	velocity	5.08	9.62	10.75	10.75	10.87	11.24	10.99	10.99	10.87	10.75	9.66	7.61	10.95	10.95			
Eriksson, Torbjörn (SWE) (1971)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 1994 (Tønsberg, NOR)											<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>								
date	20-Jul-94	time	3.98	6.69	8.48	10.35	10.35	10.35	10.35	10.35	10.35	10.35	10.35	10.35	1 / 6				
reaction time		interval	2.71	1.79	1.87	9.66			# of strides	3.98	2.71								
wind	1.8 m/s	velocity	7.54	11.07	11.17	10.70	9.66			# of strides	7.54	11.07							
Blume, Marc (GER) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 1997 European Cup (Munich, GER)											<i>Jung (2003) - http://www.fgs.uni-halle.de</i>								
date	21-Jun-97	time	1.93	3.96	6.67	10.35	10.35	10.35	10.35	10.35	10.35	10.35	10.35	10.35	1 / 5				
reaction time		interval	2.03	2.71	3.68			# of strides	3.96	2.71									
wind	0.2 m/s	velocity	5.18	9.85	11.07	10.87	9.66			# of strides	7.58	11.07							
Göbel, Tim (GER) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2001 European Cup (Bremen, GER)											<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>								
date	23-Jun-01	time	3.01	3.97	4.89	6.67	8.49	10.35	10.35	10.35	10.35	10.35	10.35	10.35	1 / 5				
reaction time		interval	0.96	0.92	1.78	1.82	1.86			# of strides	3.97	2.70							
wind	1.4 m/s	velocity	6.64	10.42	10.87	11.24	10.99	10.75	9.66			# of strides	7.56	11.11					
Pöyhönen, Markus (FIN) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Semi-Final 1 - 2002 European Championships (Munich, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>								
date	07-Aug-02	time	2.93	3.90	4.82	6.63	8.45	10.35	10.35	10.35	10.35	10.35	10.35	10.35	1 / 4 3				
reaction time	0.148	interval	0.97	0.92	1.81	1.82	1.90			# of strides	3.90	2.73							
wind	0.0 m/s	velocity	6.83	10.31	10.87	11.05	10.99	10.53	9.66			# of strides	7.69	10.99					
Scott, Leonard (USA) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
FINAL - 2004 USA Olympic Trials (Sacramento, CA)											<i>USATF Women's Sprint Development (2004)</i>								
date	11-Jul-04	time	1.98	3.00	3.93	4.83	5.70	6.62	7.49	8.40	9.34	10.35	10.35	8 / 8 7					

reaction time	0.177	interval	1.02	0.93	0.90	0.87	0.92	0.87	0.91	0.94	1.01		# of strides	3.93	2.69	2.72	
wind	0.0 m/s	velocity	5.05	9.80	10.75	11.11	11.49	10.87	11.49	10.99	10.64	9.90	9.66	47.0	7.63	11.15	11.03
Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Championships (Carson, CA)												<i>USATF Women's Sprint Development (2005)</i>					
date	25-Jun-05	time	2.00	3.07	4.02	4.94	5.84	6.75	7.62	8.54	9.43	10.35	10.35	9 / 6			
reaction time		interval		1.07	0.95	0.92	0.90	0.91	0.87	0.92	0.89	0.92		# of strides	4.02	2.73	2.68
wind	-2.3 m/s	velocity	5.00	9.35	10.53	10.87	11.11	10.99	11.49	10.87	11.24	10.87	9.66	45.0	7.46	10.99	11.19
Omole, Demi (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>					
date	23-Jun-06	time	1.96	2.99	3.92	4.82	5.71	6.64	7.54	8.46	9.43	10.35	10.35	8 / 5 4			
reaction time		interval		1.03	0.93	0.90	0.89	0.93	0.90	0.92	0.97	0.92		# of strides	3.92	2.72	2.79
wind	-1.2 m/s	velocity	5.10	9.71	10.75	11.11	11.24	10.75	11.11	10.87	10.31	10.87	9.66	47.0	7.65	11.03	10.75
Osovnikar, Matic (SLO) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 IAAF World Athletic Final (Stuttgart, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	22-Sep-07	time	3.05	4.01	4.92		6.73		8.53		10.35	10.35	10.35	8 / 7			
reaction time	0.207	interval		0.96	0.91		1.81		1.80		1.82			# of strides	4.01	2.72	
wind	-0.3 m/s	velocity		6.56	10.42	10.99		11.05		11.11		10.99	9.66		7.48	11.03	
Saito, Hitoshi (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2008 Kanto Championships (Tokyo, JPN)												<i>Takikawa (???) - a study on scientific data usage model and development process of 100m performance</i>					
date	18-May-08	time		3.96		6.69		10.35		10.35		10.35	10.35	/ 1			
reaction time		interval				2.73		3.66		PB				# of strides	3.96	2.73	
wind	0.1 m/s	velocity		7.58		10.99		10.93		9.66				46.5	7.58	10.99	
Saito, Hitoshi (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2009 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	29-Apr-09	time	1.98	3.05	4.02	4.94	5.85	6.74	7.63	8.52	9.42	10.35	10.35	/ 3			
reaction time		interval		1.07	0.97	0.92	0.91	0.89	0.89	0.90	0.93			# of strides	4.02	2.72	2.68
wind	2.2 m/s	velocity	5.05	9.35	10.31	10.87	10.99	11.24	11.24	11.24	11.11	10.75	9.66		7.46	11.03	11.19
Schwab, Stefan (GER) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time	2.95	3.90	4.81		6.61		8.46		10.35	10.35	10.35	/ 8			
reaction time	0.177	interval		0.95	0.91		1.80		1.85		1.89			# of strides	3.90	2.71	
wind	1.4 m/s	velocity		6.78	10.53	10.99		11.11		10.81		10.58	9.66		7.69	11.07	
Di Gregorio, Emanuele (ITA) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.01	3.96	4.86		6.69		8.49		10.35	10.35	10.35	6 / 2			
reaction time	0.167	interval		0.95	0.90		1.83		1.80		1.86			# of strides	3.96	2.73	
wind	-0.2 m/s	velocity		6.64	10.53	11.11		10.93		11.11		10.75	9.66		7.58	10.99	
Saidy Ndure, Jaysuma (NOR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.01	3.96	4.87		6.67		8.46		10.35	10.35	10.35	8 / 2			
reaction time	0.155	interval		0.95	0.91		1.80		1.79		1.89			# of strides	3.96	2.71	
wind	-0.7 m/s	velocity		6.64	10.53	10.99		11.11		11.17		10.58	9.66		7.58	11.07	
Pognon, Ronald (FRA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.03	3.98	4.89		6.71		8.49		10.35	10.35	10.35	6 / 3			
reaction time	0.124	interval		0.95	0.91		1.82		1.78		1.86			# of strides	3.98	2.73	
wind	0.4 m/s	velocity		6.60	10.53	10.99		10.99		11.24		10.75	9.66		7.54	10.99	
Keller, Martin (GER) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.03	4.00	4.92		6.74		8.52		10.35	10.35	10.35	7 / 4			
reaction time	0.143	interval		0.97	0.92		1.82		1.78		1.83			# of strides	4.00	2.74	
wind	0.4 m/s	velocity		6.60	10.31	10.87		10.99		11.24		10.93	9.66		7.50	10.95	
Harris, Adam (GUY) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 12 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.98	3.93	4.83		6.65		8.46		10.35	10.35	10.35	8 / 3			
reaction time	0.134	interval		0.95	0.90		1.82		1.81		1.89			# of strides	3.93	2.72	
wind	-0.4 m/s	velocity		6.71	10.53	11.11		10.99		11.05		10.58	9.66		7.63	11.03	
Fujimitsu, Kenji (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2012 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>					
date	29-Apr-12	time	1.99	3.05	4.02	4.95	5.86	6.75	7.65	8.54	9.44	10.35	10.35	8 / 3			

reaction time	0.171	interval	1.07	0.96	0.93	0.91	0.90	0.88	0.89	0.92	0.93		# of strides	3.99	2.74	2.69	
wind	0.2 m/s	velocity	5.10	9.35	10.42	10.75	10.99	11.11	11.36	11.24	10.87	10.75	9.66	47.2	7.52	10.95	11.15
Deliser, Arturo (PAN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.95	3.05	4.03	4.95	5.86	6.77	7.64	8.55	9.43	10.35	10.35	3 / 7			
reaction time	0.153	interval	1.10	0.98	0.92	0.91	0.91	0.87	0.91	0.88	0.92		# of strides	4.03	2.74	2.66	
wind	0.2 m/s	velocity	5.13	9.09	10.20	10.87	10.99	10.99	11.49	10.99	11.36	10.87	9.66	47.0	7.44	10.95	11.28
Kornelyuk, Aleksandr (URS) (1950)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1972 Olympic Games (Munich, FRG)												<i>Breizer (1984) - sprint competition analysis</i>					
date	01-Sep-72	time		3.88		6.61		8.43		10.35	10.36	10.36	6 / 4				
reaction time		interval				2.73		1.82		1.92			# of strides	3.88	2.73		
wind	0.3 m/s	velocity		7.73		10.99		10.99		10.42	9.65	9.65	50.0	7.73	10.99		
Williams, Desai (CAN) (1959)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1983 IAAF World Championships (Helsinki, FIN)												<i>Moravec (1986) - IAAF biomechanical research - Athens 1986 - sprints</i>					
date	08-Aug-83	time	2.92		4.81	5.72	6.61	7.51	8.43		10.36	10.36	5 / 8				
reaction time	0.130	interval			1.89	0.91	0.89	0.90	0.92		1.93		# of strides			6.61	
wind	-0.3 m/s	velocity		6.85		10.58	10.99	11.24	11.11	10.87	10.36	9.65	46.2		4.54		
Campbell, Darren (GBR) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	06-Aug-02	time	3.01	3.97	4.88		6.67		8.47		10.36	10.36	/ 2				
reaction time	0.134	interval		0.96	0.91		1.79		1.80		1.89		# of strides	3.97	2.70		
wind	0.4 m/s	velocity		6.64	10.42	10.99		11.17		11.11	10.58	9.65		7.56	11.11		
Douglas, Troy (NED) (1962)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time	3.05	4.02	4.95		6.74		8.52		10.36	10.36	/ 5 4				
reaction time	0.149	interval		0.97	0.93		1.79		1.78		1.84		# of strides	4.02	2.72		
wind	0.0 m/s	velocity		6.56	10.31	10.75		11.17		11.24	10.87	9.65		7.46	11.03		
Gardener, Jason (GBR) (1975)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time	2.97	3.94	4.87		6.68		8.50		10.36	10.36	/ 6 5				
reaction time	0.154	interval		0.97	0.93		1.81		1.82		1.86		# of strides	3.94	2.74		
wind	0.0 m/s	velocity		6.73	10.31	10.75		11.05		10.99	10.75	9.65		7.61	10.95		
Gavélas, Aristotélis (GRE) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time	2.97	3.92	4.82		6.62		8.45		10.36	10.36	/ 7 6				
reaction time	0.158	interval		0.95	0.90		1.80		1.83		1.91		# of strides	3.92	2.70		
wind	-0.3 m/s	velocity		6.73	10.53	11.11		11.11		10.93	10.47	9.65		7.65	11.11		
Scales, Mardy (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Championships (Carson, CA)												<i>USATF Women's Sprint Development (2005)</i>					
date	25-Jun-05	time	1.91	2.99	3.94	4.85	5.74	6.66	7.56	8.47	9.41	10.36	10.36	1 / 7			
reaction time		interval		1.08	0.95	0.91	0.89	0.92	0.90	0.91	0.94	0.95	# of strides	3.94	2.72	2.75	
wind	-2.3 m/s	velocity	5.24	9.26	10.53	10.99	11.24	10.87	11.11	10.99	10.64	10.53	9.65	49.5	7.61	11.03	10.91
Kimmons, Trel (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>					
date	23-Jun-06	time	1.94	2.97	3.92	4.84	5.72	6.65	7.54	8.47	9.39	10.36	10.36	7 / 6 5			
reaction time		interval		1.03	0.95	0.92	0.88	0.93	0.89	0.93	0.92	0.97	# of strides	3.92	2.73	2.74	
wind	-1.2 m/s	velocity	5.15	9.71	10.53	10.87	11.36	10.75	11.24	10.75	10.87	10.31	9.65	47.5	7.65	10.99	10.95
Williams, Bernard (USA) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2006 USATF National Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>					
date	23-Jun-06	time	2.00	3.07	3.97	4.89	5.76	6.66	7.56	8.44	9.43	10.36	10.36	7 / 7 6			
reaction time		interval		1.07	0.90	0.92	0.87	0.90	0.90	0.88	0.99	0.93	# of strides	3.97	2.69	2.77	
wind	-1.2 m/s	velocity	5.00	9.35	11.11	10.87	11.49	11.11	11.11	11.36	10.10	10.75	9.65	48.0	7.56	11.15	10.83
Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2007 IAAF World Championships (Osaka, JPN)												<i>Akirabun (2008) - the analysis of the 100m races at the 2007 IAAF world championships in athletics</i>					
date	26-Aug-07	time	1.94	2.99	3.94	4.85	5.75	6.64	7.54	8.45	9.38	10.36	10.36	3 / 8			
reaction time	0.161	interval		1.05	0.95	0.91	0.90	0.89	0.90	0.91	0.93	0.98	# of strides	3.94	2.70	2.74	
wind	0.3 m/s	velocity	5.15	9.52	10.53	10.99	11.11	11.24	11.11	10.99	10.75	10.20	9.65	47.0	7.61	11.11	10.95
Hidaka, Kazuyoshi (JPN) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>					
date	29-Apr-08	time	1.89	2.95	3.91	4.83	5.74	6.64	7.55	8.47	9.40	10.36	10.36	/ 4			

reaction time	interval	1.06	0.96	0.92	0.91	0.90	0.91	0.92	0.93	0.96		# of strides	3.91	2.73	2.76		
wind	2.7 m/s	velocity	5.29	9.43	10.42	10.87	10.99	11.11	10.99	10.87	10.75	10.42	9.65	7.67	10.99	10.87	
Kimura, Shintaro (JPN) (1987)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2008 Mikio Oda Memorial (Hiroshima, JPN)																	
<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>																	
date	29-Apr-08	time	1.92	2.97	3.93	4.85	5.76	6.66	7.57	8.49	9.42	10.36	10.36	/ 1			
reaction time	interval	1.05	0.96	0.92	0.91	0.90	0.91	0.92	0.93	0.94			# of strides	3.93	2.73	2.76	
wind	2.4 m/s	velocity	5.21	9.52	10.42	10.87	10.99	11.11	10.99	10.87	10.75	10.64	9.65	7.63	10.99	10.87	
Asahara, Nobuharu (JPN) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Nambu Chuhei Memorial (Hakodate, JPN)																	
<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>																	
date	06-Jul-08	time	1.97	3.03	3.98	4.90	5.80	6.68	7.58	8.49	9.41	10.36	10.36	/ 1			
reaction time	interval	1.06	0.95	0.92	0.90	0.88	0.90	0.91	0.92	0.95			# of strides	3.98	2.70	2.73	
wind	1.5 m/s	velocity	5.08	9.43	10.53	10.87	11.11	11.36	11.11	10.99	10.87	10.53	9.65	7.54	11.11	10.99	
Saito, Hitoshi (JPN) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2008 Japanese National University Championships (Tokyo, JPN)																	
<i>Yakikawa (????) - study on scientific data usage model & development process 100m performance</i>																	
date	13-Sep-08	time			3.96		6.71					10.36	10.36	/ 2			
reaction time	interval						2.75					3.65		# of strides	3.96	2.75	
wind	0.9 m/s	velocity			7.58		10.91					10.96	9.65	45.7	7.58	10.91	
Thompson, Richard (TTO) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 10 - 2009 IAAF World Championships (Berlin, GER)																	
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	2.97	3.92	4.83		6.63		8.42			10.36	10.36	6 / 1			
reaction time	0.155	interval		0.95	0.91		1.80		1.79			1.94		# of strides	3.92	2.71	
wind	-0.3 m/s	velocity		6.73	10.53	10.99		11.11		11.17		10.31	9.65	7.65	11.07		
Cerutti, Fabio (ITA) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 11 - 2009 IAAF World Championships (Berlin, GER)																	
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	2.94	3.90	4.82		6.65		8.47			10.36	10.36	3 / 3			
reaction time	0.138	interval		0.96	0.92		1.83		1.82			1.89		# of strides	3.90	2.75	
wind	-0.2 m/s	velocity		6.80	10.42	10.87		10.93		10.99		10.58	9.65	7.69	10.91		
Metu, Obinna (NGR) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)																	
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	2.96	3.93	4.86		6.70		8.49			10.36	10.36	7 / 6			
reaction time	0.118	interval		0.97	0.93		1.84		1.79			1.87		# of strides	3.93	2.77	
wind	0.1 m/s	velocity		6.76	10.31	10.75		10.87		11.17		10.70	9.65	7.63	10.83		
Tsukahara, Naoki (JPN) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Osaka Grand Prix (Osaka, JPN)																	
<i>Akirabun (2011) - speed was seen in every four strides in the 100m, a change in the pitch and stride</i>																	
date	08-May-10	time	1.93	2.99	3.95	4.86	5.77	6.67	7.57	8.48	9.41	10.36	10.36	/ 3			
reaction time	interval	1.06	0.96	0.91	0.91	0.90	0.90	0.91	0.91	0.93	0.95			# of strides	3.95	2.72	2.74
wind	0.0 m/s	velocity	5.18	9.43	10.42	10.99	10.99	11.11	11.11	10.99	10.75	10.53	9.65	46.9	7.59	11.03	10.95
Saito, Hitoshi (JPN) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2012 Mikio Oda Memorial (Hiroshima, JPN)																	
<i>Akirabun (2013) - speed change and the highest speed section appearance in the 100m race of 2012 & 2013</i>																	
date	29-Apr-12	time	1.95	3.03	4.01	4.94	5.85	6.75	7.65	8.54	9.44	10.36	10.36	7 / 4			
reaction time	interval	1.08	0.98	0.93	0.91	0.90	0.90	0.89	0.90	0.90	0.92			# of strides	4.01	2.74	2.69
wind	2.0 m/s	velocity	5.13	9.26	10.20	10.75	10.99	11.11	11.11	11.24	11.11	10.87	9.65	46.2	7.48	10.95	11.15
Stromšík, Zdenek (CZE) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)																	
<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>																	
date	15-Jun-13	time	2.99		4.87		6.68		8.50			10.36	10.36	4 / 1			
reaction time	0.152	interval			1.88		1.81		1.82			1.86	NJR	# of strides			
wind	1.4 m/s	velocity			6.69		11.05		10.99			10.75	9.65				
Maslák, Pavel (CZE) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)																	
<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>																	
date	15-Jun-13	time	1.96	3.00	3.99	4.91	5.82	6.70	7.59	8.50	9.42	10.36	10.36	3 / 2			
reaction time	0.156	interval		1.04	0.99	0.92	0.91	0.88	0.89	0.91	0.92	0.94	PB	# of strides	3.99	2.71	2.72
wind	0.8 m/s	velocity	5.10	9.62	10.10	10.87	10.99	11.36	11.24	10.99	10.87	10.64	9.65	7.52	11.07	11.03	
Tsukahara, Naoki (JPN) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2014 Izumo Athletics Games (Izumo, JPN)																	
<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>																	
date	20-Apr-14	time	1.91	2.97	3.93	4.85	5.76	6.66	7.56	8.47	9.40	10.36	10.36	6 / 1			
reaction time	interval	1.06	0.96	0.92	0.91	0.90	0.90	0.91	0.91	0.93	0.96			# of strides	3.93	2.73	2.74
wind	1.9 m/s	velocity	5.24	9.43	10.42	10.87	10.99	11.11	11.11	10.99	10.75	10.42	9.65	48.0	7.63	10.99	10.95
Takeshita, Yuki (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>																	
date	29-Apr-14	time	1.94	3.00	3.95	4.88	5.78	6.68	7.59	8.50	9.43	10.36	10.36	5 / 5			

reaction time	interval	1.06	0.95	0.93	0.90	0.90	0.91	0.91	0.93	0.93		# of strides	3.95	2.73	2.75		
wind	2.4 m/s	velocity	5.15	9.43	10.53	10.75	11.11	11.11	10.99	10.99	10.75	10.75	9.65	50.0	7.59	10.99	10.91
Kawatsura, Sota (JPN) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>																	
date	29-Apr-14	time	1.92	2.99	3.95	4.86	5.77	6.67	7.57	8.49	9.41	10.36	10.36	3 / 1			
reaction time		interval	1.07	0.96	0.91	0.91	0.90	0.90	0.92	0.92	0.95			# of strides	3.95	2.72	2.74
wind	1.8 m/s	velocity	5.21	9.35	10.42	10.99	10.99	11.11	11.11	10.87	10.87	10.53	9.65	49.9	7.59	11.03	10.95
Kiryu, Yoshihide (JPN) (1995)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2015 Mikio Oda Memorial (Hiroshima, JPN)																	
<i>Matsuo (2015) - 2015 men's & women's 100m race analysis</i>																	
date	19-Apr-15	time	1.91	2.97	3.93	4.85	5.76	6.66	7.56	8.48	9.40	10.36	10.36	5 / 1			
reaction time		interval	1.06	0.96	0.92	0.91	0.90	0.90	0.92	0.92	0.96			# of strides	3.93	2.73	2.74
wind	-0.1 m/s	velocity	5.24	9.43	10.42	10.87	10.99	11.11	11.11	10.87	10.87	10.42	9.65	47.7	7.63	10.99	10.95
Mizukubo, Soshi (JPN) (1999)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2019 Japanese National Championships (Fukuoka, JPN)																	
<i>Hayato (2019) - race analysis of men's 100m at major comeptions in 2019</i>																	
date	27-Jun-19	time	1.87	2.95	3.92	4.85	5.76	6.67	7.57	8.48	9.41	10.36	10.36	8 / 6			
reaction time		interval	1.08	0.97	0.93	0.91	0.91	0.90	0.91	0.93	0.95	PB		# of strides	3.92	2.75	2.74
wind	0.1 m/s	velocity	5.35	9.26	10.31	10.75	10.99	10.99	11.11	10.99	10.75	10.53	9.65	47.7	7.65	10.91	10.95
Burrell, Cameron (USA) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)																	
<i>Omega Timing (2019) - diamond league race analysis</i>																	
date	18-Aug-19	time		3.1		4.9		6.7		8.5		10.36	10.36	2 / 7			
reaction time		interval		0.117		1.8		1.8		1.8		1.86		# of strides			
wind	0.7 m/s	velocity		6.45		11.11		11.11		11.11		10.75	9.65				
Su Bingtian (CHN) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)																	
<i>Omega Timing (2019) - diamond league race analysis</i>																	
date	18-Aug-19	time		3.1		4.9		6.7		8.5		10.36	10.36	8 / 5			
reaction time		interval		0.143		1.8		1.8		1.8		1.86		# of strides			
wind	-0.3 m/s	velocity		6.45		11.11		11.11		11.11		10.75	9.65				
Morgan-Harrison, David (GBR) (2001)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2024 London Athletics Meet (London, GBR)																	
<i>Omega Timing (2024) - diamond league race analysis</i>																	
date	20-Jul-24	time	1.93	3.00	3.97	4.88	5.79	6.68	7.58	8.50	9.42	10.36	10.36	8 / 6			
reaction time		interval	1.07	0.97	0.91	0.91	0.89	0.90	0.92	0.92	0.94			# of strides	3.97	2.71	2.74
wind	2.1 m/s	velocity	5.18	9.35	10.31	10.99	10.99	11.24	11.11	10.87	10.87	10.64	9.65		7.56	11.07	10.95
Kübeck, Detlef (GDR) (1956)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1977 GDR vs. USSR vs. Poland (Karl-Marx-Stadt, GDR)																	
<i>Heß (1978) - die geschwindigkeitsdynamik von sprintern im 100m-lauf beir wettkampflaufen 1973/76</i>																	
date	25-Jun-77	time		4.01		6.74		8.53		10.37		10.37	10.37	1 / 2			
reaction time		interval				2.73		1.79		1.84		1.84		# of strides	4.01	2.73	
wind	???	velocity		7.48		10.99		11.17		10.87		9.64	9.64		7.48	10.99	
McRae, Lee (USA) (1966)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 1987 IAAF World Championships (Rome, ITA)																	
<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>																	
date	30-Aug-87	time		3.95		6.69		8.48		10.37		10.37	10.37	3 / 4 3			
reaction time		interval				2.74		3.68		3.68		3.68		# of strides	3.95	2.74	
wind	-0.3 m/s	velocity		7.59		10.95		10.87		10.87		9.64	9.64	48.0	7.59	10.95	
Koniczny, Christian (GER) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 4 - 1993 German National Championships (Duisburg, GER)																	
<i>Busemann (2001) - der deutsche sprint! Oder: warum laufen andere schneller?</i>																	
date	9-Jul-93	time		3.95		6.67		8.47		10.35		10.37	10.37	1 / 1			
reaction time		interval				2.72		1.80		1.88		PB		# of strides	3.95	2.72	
wind	0.0 m/s	velocity		7.59		11.03		11.11		10.64		9.64	9.64		7.59	11.03	
Chen Wenzhong (CHN) (1970)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 5 - 1996 Olympic Games (Atlanta, GA)																	
<i>Chen (2012) - comparison and development trend of men's 100m in china and foreign countries</i>																	
date	26-Jul-96	time	1.86	2.92	3.88	4.80	5.70	6.62	7.55	8.48	9.41	10.38	10.37	3 / 3			
reaction time		interval	1.06	0.96	0.92	0.90	0.92	0.93	0.93	0.93	0.97			# of strides	3.88	2.74	2.79
wind	-0.8 m/s	velocity	5.38	9.43	10.42	10.87	11.11	10.87	10.75	10.75	10.75	10.31	9.64		7.73	10.95	10.75
Laynes, Jeff (USA) (1970)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)																	
<i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	28-Jun-08	time	1.96	3.05	3.94	4.88	5.77	6.69	7.54	8.45	9.43	10.37	10.37	4 / 7			
reaction time		interval	1.09	0.89	0.94	0.89	0.92	0.85	0.91	0.98	0.94			# of strides	3.94	2.75	2.74
wind	1.7 m/s	velocity	5.10	9.17	11.24	10.64	11.24	10.87	11.76	10.99	10.20	10.64	9.64		7.61	10.91	10.95
Asahara, Nobuharu (JPN) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Japanese National Championship (Kawasaki, JPN)																	
<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>																	
date	29-Jun-08	time	1.93	2.98	3.94	4.85	5.76	6.65	7.56	8.47	9.41	10.37	10.37	1 / 2			

reaction time	interval	1.05	0.96	0.91	0.91	0.89	0.91	0.91	0.94	0.96		# of strides	3.94	2.71	2.76		
wind	-0.2 m/s	velocity	5.18	9.52	10.42	10.99	10.99	11.24	10.99	10.99	10.64	10.42	9.64	7.61	11.07	10.87	
Takahira, Shinji (JPN) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Nambu Chuhei Memorial (Hakodate, JPN)																	
date	06-Jul-08	time	1.98	3.01	3.96	4.88	5.77	6.67	7.57	8.49	9.42	10.37	10.37	/ 2			
reaction time		interval		1.03	0.95	0.92	0.89	0.90	0.90	0.92	0.93	0.95		# of strides	3.96	2.71	2.75
wind	1.5 m/s	velocity	5.05	9.71	10.53	10.87	11.24	11.11	11.11	10.87	10.75	10.53	9.64	7.58	11.07	10.91	
Devonish, Marlon (GBR) (1976)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)																	
date	13-Sep-08	time	3.01	3.98	4.90	5.80	6.75	7.60	8.51		10.37	10.37	10.37	2 / 8			
reaction time	0.140	interval		0.97	0.92	0.90	0.95	0.85	0.91		1.86			# of strides	3.98	2.77	
wind	0.4 m/s	velocity	6.64	10.31	10.87	11.11	10.53	11.76	10.99		10.75	9.64		7.54	10.83		
Asahara, Nobuharu (JPN) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Seiko Super Grand Prix (Kawasaki, JPN)																	
date	23-Sep-08	time	1.97	3.02	3.98	4.89	5.80	6.69	7.59	8.50	9.42	10.37	10.37	/ 3			
reaction time		interval		1.05	0.96	0.91	0.91	0.89	0.90	0.91	0.92	0.95		# of strides	3.98	2.71	2.73
wind	-0.4 m/s	velocity	5.08	9.52	10.42	10.99	10.99	11.24	11.11	10.99	10.87	10.53	9.64	7.54	11.07	10.99	
Griffith, Adrian (BAH) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 5 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.02	3.97	4.88		6.70		8.50		10.37	10.37	10.37	4 / 3			
reaction time	0.167	interval		0.95	0.91		1.82		1.80		1.87			# of strides	3.97	2.73	
wind	-0.7 m/s	velocity	6.62	10.53	10.99		10.99		11.11		10.70	9.64		7.56	10.99		
Cerutti, Fabio (ITA) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.95	3.92	4.85		6.68		8.50		10.37	10.37	10.37	8 / 7			
reaction time	0.136	interval		0.97	0.93		1.83		1.82		1.87			# of strides	3.92	2.76	
wind	0.1 m/s	velocity	6.78	10.31	10.75		10.93		10.99		10.70	9.64		7.65	10.87		
Sakuma, Kota (JPN) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2010 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-10	time		3.95		6.69					10.37	10.37	10.37	/ 1			
reaction time		interval				2.74					3.68			# of strides	3.95	2.74	
wind	0.3 m/s	velocity		7.59		10.95					10.87	9.64		50.0	7.59	10.95	
Miyazaki, Hisashi (JPN) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
??? - 2010 East Japan Corporate Championships (Kumagaya, JPN)																	
date	15-May-10	time		3.96		6.68					10.37	10.37	10.37	???			
reaction time		interval				2.72					3.69			# of strides	3.96	2.72	
wind	???	velocity		7.58		11.03					10.84	9.64		46.1	7.58	11.03	
Miyazaki, Hisashi (JPN) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2010 Japanese National Championships (Marugame, JPN)																	
date	06-Jun-10	time	1.94	2.99	3.95	4.87	5.77	6.67	7.58	8.49	9.42	10.37	10.37	4 / 2			
reaction time	0.146	interval		1.05	0.96	0.92	0.90	0.90	0.91	0.91	0.93	0.95		# of strides	3.95	2.72	2.75
wind	1.2 m/s	velocity	5.15	9.52	10.42	10.87	11.11	11.11	10.99	10.99	10.75	10.53	9.64	46.1	7.59	11.03	10.91
Barnes, Winston (JAM) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Windsprint (Sundsvall, SWE)																	
date	08-Aug-10	time		3.95		6.67			8.47		10.37	10.37	10.37	/ 2			
reaction time		interval				2.72			1.80		1.90			# of strides	3.95	2.72	
wind	0.7 m/s	velocity		7.59		11.03			11.11		10.53	9.64		7.59	11.03		
Tsukahara, Naoki (JPN) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2015 Mikio Oda Memorial (Hiroshima, JPN)																	
date	19-Apr-15	time	1.91	2.97	3.95	4.88	5.79	6.70	7.60	8.51	9.43	10.37	10.37	3 / 2			
reaction time		interval		1.06	0.98	0.93	0.91	0.91	0.90	0.91	0.92	0.94		# of strides	3.95	2.75	2.73
wind	0.5 m/s	velocity	5.24	9.43	10.20	10.75	10.99	10.99	11.11	10.99	10.87	10.64	9.64	48.2	7.59	10.91	10.99
Cambridge, Aska (JPN) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2015 Mikio Oda Memorial (Hiroshima, JPN)																	
date	19-Apr-15	time	1.95	3.02	3.98	4.90	5.79	6.69	7.59	8.51	9.43	10.37	10.37	4 / 1			
reaction time		interval		1.07	0.96	0.92	0.89	0.90	0.90	0.92	0.92	0.94		# of strides	3.98	2.71	2.74
wind	-0.2 m/s	velocity	5.13	9.35	10.42	10.87	11.24	11.11	11.11	10.87	10.87	10.64	9.64	47.2	7.54	11.07	10.95
Cambridge, Aska (JPN) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2015 Japanese National Championships (Niigata, JPN)																	
date	27-Jun-15	time	1.95	3.00	3.95	4.86	5.76	6.66	7.56	8.48	9.40	10.37	10.37	5 / 2			

reaction time	0.160	interval	1.05	0.95	0.91	0.90	0.90	0.90	0.92	0.92	0.97		# of strides	3.95	2.71	2.74	
wind	0.2 m/s	velocity	5.13	9.52	10.53	10.99	11.11	11.11	11.11	10.87	10.87	10.31	9.64	46.2	7.59	11.07	10.95
Liang Jinsheng (CHN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2017 Chinese National Games (Tianjin, CHN)																	
date	03-Sep-17	time	1.94	3.00	3.96	4.91	5.83	6.71	7.60	8.50	9.44	10.37	10.37	2 / 7			
reaction time	0.16	interval	1.06	0.96	0.95	0.92	0.88	0.89	0.90	0.94	0.93		# of strides	3.96	2.75	2.73	
wind	0.3 m/s	velocity	5.15	9.43	10.42	10.53	10.87	11.36	11.24	11.11	10.64	10.75	9.64	44.0	7.58	10.91	10.99
Nagata, Takuya (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2017 Japanese National Sports Festival (Matsuyama, JPN)																	
date	07-Oct-17	time	1.90	2.98	3.95	4.87	5.77	6.67	7.57	8.48	9.41	10.37	10.37	/ 2			
reaction time	0.147	interval	1.08	0.97	0.92	0.90	0.90	0.90	0.91	0.93	0.96		# of strides	3.95	2.72	2.74	
wind	0.5 m/s	velocity	5.26	9.26	10.31	10.87	11.11	11.11	11.11	10.99	10.75	10.42	9.64	47.8	7.59	11.03	10.95
Aikines-Aryeetey, Harry (GBR) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2019 Müller Grand Prix (Birmingham, GBR)																	
date	18-Aug-19	time	3.1	5.0	6.8	8.6	10.37	10.37	10.37	10.37	10.37	10.37	10.37	9 / 8			
reaction time	0.135	interval	1.9	1.8	1.8	1.77							# of strides				
wind	0.7 m/s	velocity	6.45	10.53	11.11	11.11	11.30	9.64									
Yamashita, Jun (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)																	
date	20-Sep-20	time	1.92	2.99	3.96	4.88	5.78	6.68	7.58	8.49	9.42	10.37	10.37	6 / 4			
reaction time	0.128	interval	1.07	0.97	0.92	0.90	0.90	0.90	0.91	0.93	0.95		# of strides	3.96	2.72	2.74	
wind	1.2 m/s	velocity	5.21	9.35	10.31	10.87	11.11	11.11	11.11	10.99	10.75	10.53	9.64	47.5	7.58	11.03	10.95
Lewis, Carl (USA) (1961)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 1987 IAAF World Championships (Rome, ITA)																	
date	29-Aug-87	time	2.01	3.07	4.05	4.98	5.88	6.77	7.66	8.56	9.46	10.38	10.38	6 / 1			
reaction time		interval	1.06	0.98	0.93	0.90	0.89	0.89	0.90	0.90	0.92		# of strides	4.05	2.72	2.69	
wind	-2.9 m/s	velocity	4.98	9.43	10.20	10.75	11.11	11.24	11.24	11.11	11.11	10.87	9.63	43.0	7.41	11.03	11.15
Feo, Frutos (ESP) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1997 European Cup (Munich, GER)																	
date	21-Jun-97	time	2.00	4.02	6.70	10.38	10.38	10.38	10.38	10.38	10.38	10.38	10.38	/ 6			
reaction time		interval	2.02	2.68	2.68	3.68							# of strides	4.02	2.68		
wind	0.2 m/s	velocity	5.00	9.90	11.19	10.87	9.63							7.46	11.19		
Obikwelu, Francis (POR) (1978)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2002 European Championships (Munich, GER)																	
date	06-Aug-02	time	3.02	3.98	4.90	6.68	8.47	10.38	10.38	10.38	10.38	10.38	10.38	/ 1			
reaction time	0.143	interval	0.96	0.92	1.78	1.79	1.91						# of strides	3.98	2.70		
wind	0.2 m/s	velocity	6.62	10.42	10.87	11.24	11.17	10.47	9.63					7.54	11.11		
Blume, Marc (GER) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2002 European Championships (Munich, GER)																	
date	07-Aug-02	time	2.97	3.94	4.87	6.68	8.50	10.38	10.38	10.38	10.38	10.38	10.38	/ 6			
reaction time	0.151	interval	0.97	0.93	1.81	1.82	1.88						# of strides	3.94	2.74		
wind	0.1 m/s	velocity	6.73	10.31	10.75	11.05	10.99	10.64	9.63					7.61	10.95		
Rurak, Konstantin (UKR) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2002 European Championships (Munich, GER)																	
date	07-Aug-02	time	2.93	3.89	4.80	6.62	8.46	10.38	10.38	10.38	10.38	10.38	10.38	/ 7			
reaction time	0.146	interval	0.96	0.91	1.82	1.84	1.92						# of strides	3.89	2.73		
wind	0.1 m/s	velocity	6.83	10.42	10.99	10.99	10.87	10.42	9.63					7.71	10.99		
Moore, Carlos (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)																	
date	22-Jun-03	time	1.98	3.00	3.97	4.91	5.81	6.70	7.59	8.54	9.45	10.38	10.38	4 / 1			
reaction time		interval	1.02	0.97	0.94	0.90	0.89	0.89	0.95	0.91	0.93		# of strides	3.97	2.73	2.75	
wind	0.0 m/s	velocity	5.05	9.80	10.31	10.64	11.11	11.24	11.24	10.53	10.99	10.75	9.63	7.56	10.99	10.91	
Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 Osaka Grand Prix (Osaka, JPN)																	
date	05-May-07	time	1.94	3.00	3.95	4.86	5.76	6.66	7.56	8.48	9.41	10.38	10.38	/ 3			
reaction time		interval	1.06	0.95	0.91	0.90	0.90	0.90	0.92	0.93	0.97		# of strides	3.95	2.71	2.75	
wind	0.4 m/s	velocity	5.15	9.43	10.53	10.99	11.11	11.11	11.11	10.87	10.75	10.31	9.63	7.59	11.07	10.91	
Eriguchi, Masashi (JPN) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	1.94	2.97	3.94	4.86	5.76	6.66	7.56	8.47	9.41	10.38	10.38	2 / 3			

reaction time	0.131	interval	1.03	0.97	0.92	0.90	0.90	0.90	0.91	0.94	0.97	# of strides	3.94	2.72	2.75	
wind	-0.2 m/s	velocity	5.15	9.71	10.31	10.87	11.11	11.11	11.11	10.99	10.64	10.31	9.63	7.61	11.03	10.91

Metu, Obinna (NGR) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2009 IAAF World Championships (Berlin, GER)															
date	15-Aug-09	time	3.00	3.97	4.89	6.72	8.52	10.38	10.38	10.38	10.38	6 / 2			
reaction time	0.124	interval		0.97	0.92	1.83	1.80	1.86	1.86	1.86	1.86	# of strides	3.97	2.75	
wind	-0.4 m/s	velocity	6.67	10.31	10.87	10.93	11.11	10.75	9.63	9.63	9.63		7.56	10.91	
Powell, Asafa (JAM) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2009 IAAF World Championships (Berlin, GER)															
date	15-Aug-09	time	2.90	3.83	4.72	6.56	8.44	10.38	10.38	10.38	10.38	3 / 3			
reaction time	0.120	interval		0.93	0.89	1.84	1.88	1.94	1.94	1.94	1.94	# of strides	3.83	2.73	
wind	-0.4 m/s	velocity	6.90	10.75	11.24	10.87	10.64	10.31	9.63	9.63	9.63		7.83	10.99	
Kuć, Dariusz (POL) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Quarter-Final 5 - 2009 IAAF World Championships (Berlin, GER)															
date	15-Aug-09	time	3.05	4.01	4.93	6.74	8.53	10.38	10.38	10.38	10.38	1 / 8			
reaction time	0.184	interval		0.96	0.92	1.81	1.79	1.85	1.85	1.85	1.85	# of strides	4.01	2.73	
wind	0.1 m/s	velocity	6.56	10.42	10.87	11.05	11.17	10.81	9.63	9.63	9.63		7.48	10.99	
Koike, Yuki (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 Japanese National High School Championships (Oita, JPN)															
date	31-Jul-13	time	1.94	3.01	3.97	4.89	5.79	6.69	7.60	8.51	9.44	10.38	10.38	10.38	1 / 2
reaction time	0.184	interval		1.07	0.96	0.92	0.90	0.90	0.91	0.91	0.93	0.94	# of strides	3.97	2.72
wind	0.1 m/s	velocity	5.15	9.35	10.42	10.87	11.11	11.11	10.99	10.99	10.75	10.64	9.63	7.56	11.03
Kawakami, Takuya (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2017 Japanese National Championships (Osaka, JPN)															
date	24-Jun-17	time	1.88	2.95	3.91	4.83	5.74	6.64	7.55	8.47	9.41	10.38	10.38	10.38	1 / 5
reaction time	0.146	interval		1.07	0.96	0.92	0.91	0.90	0.91	0.92	0.94	0.97	# of strides	3.91	2.73
wind	0.5 m/s	velocity	5.32	9.35	10.42	10.87	10.99	11.11	10.99	10.87	10.64	10.31	9.63	48.6	7.67
Gemili, Adam (GBR) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)															
date	21-May-22	time	3.00	4.89	6.70	8.51	10.38	10.38	10.38	10.38	10.38	10.38	1 / 6		
reaction time	0.139	interval		1.89	1.81	1.81	1.81	1.87	1.87	1.87	1.87	# of strides	48.0		
wind	-0.2 m/s	velocity	6.67	10.58	11.05	11.05	11.05	10.70	9.63	9.63	9.63				
van Gool, Joris (NED) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 FBK Games (Hengelo, NED)															
date	06-Jun-22	time	2.9	4.8	6.6	8.4	10.38	10.38	10.38	10.38	10.38	8 / 5			
reaction time	0.141	interval		1.90	1.80	1.80	1.80	1.98	1.98	1.98	1.98	# of strides	47.0		
wind	-0.3 m/s	velocity	6.90	10.53	11.11	11.11	11.11	10.10	9.63	9.63	9.63				
Bruintjies, Henricho (RSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 Meeting de Paris (Paris, FRA)															
date	18-Jun-22	time	2.97	4.85	6.68	8.50	10.38	10.38	10.38	10.38	10.38	2 / 5			
reaction time	0.144	interval		1.88	1.83	1.82	1.88	1.88	1.88	1.88	1.88	# of strides			
wind	-1.6 m/s	velocity	6.73	10.64	10.93	10.99	10.64	9.63	9.63	9.63	9.63				
van Gool, Joris (NED) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)															
date	30-Jun-22	time	3.03	4.89	6.69	8.51	10.38	10.38	10.38	10.38	10.38	1 / 6			
reaction time	0.157	interval		1.86	1.80	1.82	1.87	1.87	1.87	1.87	1.87	# of strides	47.0		
wind	-0.5 m/s	velocity	6.60	10.75	11.11	10.99	10.70	9.63	9.63	9.63	9.63				
Browning, Rohan (AUS) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)															
date	30-Jun-22	time	3.13	4.98	6.76	8.56	10.38	10.38	10.38	10.38	10.38	2 / 7			
reaction time	0.288	interval		1.85	1.78	1.80	1.82	1.82	1.82	1.82	1.82	# of strides			
wind	-0.5 m/s	velocity	6.39	10.81	11.24	11.11	10.99	9.63	9.63	9.63	9.63		46.2		
Sekiguchi, Yuta (JPN) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 Japanese National High School Championships (Naruto, JPN)															
date	04-Aug-22	time	1.86	2.94	3.91	4.83	5.74	6.65	7.57	8.49	9.42	10.38	10.38	10.38	6 / 1
reaction time	0.157	interval		1.08	0.97	0.92	0.91	0.91	0.92	0.92	0.93	0.96	PB	# of strides	3.91
wind	-0.6 m/s	velocity	5.38	9.26	10.31	10.87	10.99	10.99	10.87	10.87	10.75	10.42	9.63	48.0	7.67
Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)															
date	20-Apr-24	time	1.93	2.99	3.96	4.88	5.79	6.70	7.60	8.52	9.45	10.38	10.38	10.38	2 / 7

reaction time	0.150	interval	1.06	0.97	0.92	0.91	0.91	0.90	0.92	0.93	0.93		# of strides	3.96	2.74	2.75	
wind	-0.6 m/s	velocity	5.18	9.43	10.31	10.87	10.99	10.99	11.11	10.87	10.75	10.75	9.63	48.0	7.58	10.95	10.91
Rentería, Johnny (COL) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.93	3.00	3.95	4.87	5.78	6.69	7.58	8.49	9.43	10.38	10.38	5 / 8			
reaction time	0.145	interval	1.07	0.95	0.92	0.91	0.91	0.89	0.91	0.94	0.95		# of strides	3.95	2.74	2.74	
wind	0.2 m/s	velocity	5.18	9.35	10.53	10.87	10.99	10.99	11.24	10.99	10.64	10.53	9.63	46.2	7.59	10.95	10.95
Harris, Naquille (SKN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.95	3.05	4.02	4.95	5.86	6.75	7.64	8.55	9.46	10.38	10.38	1 / 7			
reaction time	0.163	interval	1.10	0.97	0.93	0.91	0.89	0.89	0.91	0.91	0.92		# of strides	4.02	2.73	2.71	
wind	-0.2 m/s	velocity	5.13	9.09	10.31	10.75	10.99	11.24	11.24	10.99	10.99	10.87	9.63	46.2	7.46	10.99	11.07
Lestari, Mardi (INA) (1968)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)																	
date	24-Sep-88	time	2.01	3.06	4.00	4.90	5.80	6.69	7.60	8.52	9.45	10.39	10.39	7 / 7			
reaction time		interval	1.05	0.94	0.90	0.90	0.89	0.91	0.92	0.93	0.94		# of strides	4.00	2.69	2.76	
wind	0.6 m/s	velocity	4.98	9.52	10.64	11.11	11.11	11.24	10.99	10.87	10.75	10.64	9.62	7.50	11.15	10.87	
Ghansah, Matias (SWE) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1994 (Tønsberg, NOR)																	
date	20-Jul-94	time		4.00			6.72			8.53		10.39	10.39	1 / 7			
reaction time		interval					2.72			1.81		1.86		# of strides	4.00	2.72	
wind	1.8 m/s	velocity		7.50			11.03			11.05		10.75	9.62	7.50	11.03		
Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 Japanese National Championships (Osaka, JPN)																	
date	01-Jul-07	time	1.91	2.96	3.92	4.83	5.74	6.64	7.55	8.47	9.41	10.39	10.39	1 / 2			
reaction time		interval	1.05	0.96	0.91	0.91	0.90	0.91	0.92	0.94	0.98		# of strides	3.92	2.72	2.77	
wind	-0.3 m/s	velocity	5.24	9.52	10.42	10.99	10.99	11.11	10.99	10.87	10.64	10.20	9.62	7.65	11.03	10.83	
Iwamoto, Kazuaki (JPN) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2008 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-08	time	1.93	3.01	3.98	4.91	5.82	6.71	7.61	8.53	9.45	10.39	10.39	1 / 2			
reaction time		interval	1.08	0.97	0.93	0.91	0.89	0.90	0.92	0.92	0.94		# of strides	3.98	2.73	2.74	
wind	2.4 m/s	velocity	5.18	9.26	10.31	10.75	10.99	11.24	11.11	10.87	10.87	10.64	9.62	7.54	10.99	10.95	
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Seiko Super Grand Prix (Kawasaki, JPN)																	
date	23-Sep-08	time	1.99	3.04	3.99	4.91	5.82	6.72	7.62	8.53	9.45	10.39	10.39	1 / 4			
reaction time		interval	1.05	0.95	0.92	0.91	0.90	0.90	0.91	0.92	0.94		# of strides	3.99	2.73	2.73	
wind	-0.4 m/s	velocity	5.03	9.52	10.53	10.87	10.99	11.11	11.11	10.99	10.87	10.64	9.62	7.52	10.99	10.99	
Burns, Marc (TTO) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.99	3.94	4.85		6.66		8.45		10.39	10.39	3 / 2				
reaction time	0.163	interval		0.95	0.91		1.81		1.79		1.94		# of strides	3.94	2.72		
wind	-0.8 m/s	velocity	6.69	10.53	10.99		11.05		11.17		10.31	9.62	9.62	7.61	11.03		
Rodríguez, Ángel David (ESP) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.01	3.98	4.90		6.74		8.54		10.39	10.39	5 / 5				
reaction time	0.150	interval		0.97	0.92		1.84		1.80		1.85		# of strides	3.98	2.76		
wind	0.4 m/s	velocity	6.64	10.31	10.87		10.87		11.11		10.81	9.62	9.62	7.54	10.87		
Harris, Adam (GUY) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	2.99	3.95	4.86		6.69		8.50		10.39	10.39	8 / 5				
reaction time	0.144	interval		0.96	0.91		1.83		1.81		1.89		# of strides	3.95	2.74		
wind	-0.7 m/s	velocity	6.69	10.42	10.99		10.93		11.05		10.58	9.62	9.62	7.59	10.95		
Rodríguez, Ángel David (ESP) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 4 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.00	3.98	4.91		6.74		8.54		10.39	10.39	2 / 8				
reaction time	0.149	interval		0.98	0.93		1.83		1.80		1.85		# of strides	3.98	2.76		
wind	0.1 m/s	velocity	6.67	10.20	10.75		10.93		11.11		10.81	9.62	9.62	7.54	10.87		
Kawatsura, Sota (JPN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2015 Japanese National Championships (Niigata, JPN)																	
date	27-Jun-15	time	1.91	2.97	3.92	4.84	5.75	6.65	7.57	8.49	9.43	10.39	10.39	6 / 3			

reaction time	0.152	interval	1.06	0.95	0.92	0.91	0.90	0.92	0.92	0.94	0.96	# of strides	3.92	2.73	2.78		
wind	0.2 m/s	velocity	5.24	9.43	10.53	10.87	10.99	11.11	10.87	10.87	10.64	10.42	9.62	50.2	7.65	10.99	10.79

Onabuta, Yu (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2015 Japanese National Championships (Niigata, JPN)																	
date	27-Jun-15	time	1.92	2.99	3.95	4.88	5.79	6.69	7.59	8.51	9.43	10.39	10.39	5 / 2			
reaction time	0.130	interval	1.07	0.96	0.93	0.91	0.90	0.90	0.92	0.92	0.96		# of strides	3.95	2.74	2.74	
wind	0.7 m/s	velocity	5.21	9.35	10.42	10.75	10.99	11.11	11.11	10.87	10.87	10.42	9.62	51.0	7.59	10.95	10.95
Naoki, Masafumi (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Fuse Sprint (Tottori, JPN)																	
date	02-Jun-19	time	1.87	2.96	3.93	4.86	5.77	6.67	7.58	8.49	9.43	10.39	10.39	4 / 3			
reaction time	0.112	interval	1.09	0.97	0.93	0.91	0.90	0.91	0.91	0.94	0.96	PB	# of strides	3.93	2.74	2.76	
wind	0.1 m/s	velocity	5.35	9.17	10.31	10.75	10.99	11.11	10.99	10.99	10.64	10.42	9.62	47.0	7.63	10.95	10.87
Quan Yingrui (CHN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)																	
date	02-Aug-19	time	1.95	3.01	3.97	4.89	5.79	6.68	7.59	8.50	9.43	10.39	10.39	2 / 7			
reaction time	0.160	interval	1.06	0.96	0.92	0.90	0.89	0.91	0.91	0.93	0.96	PB	# of strides	3.97	2.71	2.75	
wind	0.1 m/s	velocity	5.13	9.43	10.42	10.87	11.11	11.24	10.99	10.99	10.75	10.42	9.62	45.2	7.56	11.07	10.91
Miwa, Sota (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2020 Japanese High School National Championships (Hiroshima, JPN)																	
date	24-Oct-20	time	1.93	3.01	3.98	4.90	5.80	6.70	7.60	8.51	9.44	10.39	10.39	5 / 1			
reaction time	0.160	interval	1.08	0.97	0.92	0.90	0.90	0.90	0.91	0.93	0.95		# of strides	3.98	2.72	2.74	
wind	0.3 m/s	velocity	5.18	9.26	10.31	10.87	11.11	11.11	11.11	10.99	10.75	10.53	9.62	46.5	7.54	11.03	10.95
Greene, Cejhae (ANT) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA)																	
date	10-Jun-21	time		3.0		4.9		6.7		8.6		10.39	10.39	2 / 7			
reaction time	0.138	interval		1.90		1.80		1.90		1.79		1.79		# of strides			
wind	-0.1 m/s	velocity		6.67		10.53		11.11		10.53		11.17	9.62	49.0			
Safo-Antwi, Sean (GHA) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																	
date	04-Jul-21	time		3.0		4.9		6.7		8.5		10.39	10.39	7 / 4			
reaction time	0.146	interval		1.90		1.80		1.80		1.89		1.89		# of strides			
wind	0.5 m/s	velocity		6.67		10.53		11.11		11.11		10.58	9.62	46.7			
Larsson, Henrik (SWE) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																	
date	04-Jul-21	time		3.0		4.9		6.7		8.6		10.39	10.39	7 / 8			
reaction time	0.124	interval		1.90		1.80		1.90		1.79		1.79		# of strides			
wind	-0.8 m/s	velocity		6.67		10.53		11.11		10.53		11.17	9.62	47.0			
Anseh-Peprah, Lucas (GER) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA)																	
date	09-Jun-22	time		2.97		4.85		6.67		8.49		10.39	10.39	7 / 9			
reaction time	0.134	interval		1.88		1.82		1.82		1.90		1.90		# of strides			
wind	-0.2 m/s	velocity		6.73		10.64		10.99		10.99		10.53	9.62	46.5			
van Gool, Joris (NED) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National - Heat 1 - 2023 FBK Games (Hengelo, NED)																	
date	04-Jun-23	time	1.92	2.98	3.94	4.86	5.78	6.69	7.60	8.52	9.44	10.39	10.39	3 / 2			
reaction time	0.143	interval	1.06	0.96	0.92	0.92	0.91	0.91	0.92	0.92	0.95		# of strides	3.94	2.75	2.75	
wind	0.1 m/s	velocity	5.21	9.43	10.42	10.87	10.87	10.99	10.99	10.87	10.87	10.53	9.62	7.61	10.91	10.91	
Chen Jiapeng (CHN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																	
date	02-Sep-23	time	2.00	3.08	4.04	4.96	5.85	6.74	7.63	8.54	9.46	10.39	10.39	5 / 5			
reaction time	0.133	interval	1.08	0.96	0.92	0.89	0.89	0.89	0.91	0.92	0.93		# of strides	4.04	2.70	2.72	
wind	0.7 m/s	velocity	5.00	9.26	10.42	10.87	11.24	11.24	11.24	10.99	10.87	10.75	9.62	47.7	7.43	11.11	11.03
Matsenjwa, Sibusiso (SWZ) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 2 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.97	3.07	4.04	4.97	5.86	6.76	7.66	8.56	9.47	10.39	10.39	4 / 2			
reaction time	0.160	interval	1.10	0.97	0.93	0.89	0.90	0.90	0.90	0.91	0.92		# of strides	4.04	2.72	2.71	
wind	-0.3 m/s	velocity	5.08	9.09	10.31	10.75	11.24	11.11	11.11	11.11	10.99	10.87	9.62	46.0	7.43	11.03	11.07
Matsenjwa, Sibusiso (SWZ) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	2.04	3.14	4.10	5.02	5.91	6.80	7.70	8.59	9.51	10.39	10.39	7 / 8			

reaction time	0.172	interval	1.10	0.96	0.92	0.89	0.89	0.90	0.89	0.92	0.88	# of strides	4.10	2.70	2.71		
wind	0.6 m/s	velocity	4.90	9.09	10.42	10.87	11.24	11.24	11.11	11.24	10.87	11.36	9.62	46.0	7.32	11.11	11.07
Hansen, Simon (DEN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.93	3.01	3.98	4.89	5.80	6.70	7.62	8.53	9.45	10.39	10.39	9 / 7			
reaction time	0.134	interval	1.08	0.97	0.91	0.91	0.90	0.92	0.91	0.92	0.94	# of strides	3.98	2.72	2.75		
wind	-1.1 m/s	velocity	5.18	9.26	10.31	10.99	10.99	11.11	10.87	10.99	10.87	10.64	9.62	47.0	7.54	11.03	10.91
Fray, Mike (JAM) (1947)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1972 Olympic Games (Munich, FRG)												<i>Breizer (1984) - sprint competition analysis</i>					
date	01-Sep-72	time		3.98		6.73		8.53		10.40	10.40	10.40	10.40	8 / 5			
reaction time		interval				2.75		1.80		1.87		# of strides	3.98	2.75			
wind	0.3 m/s	velocity		7.54		10.91		11.11		10.70	9.62	46.0	7.54	10.91			
Hirscht, Jobst (FRG) (1948)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1972 Olympic Games (Munich, FRG)												<i>Breizer (1984) - sprint competition analysis</i>					
date	01-Sep-72	time	3.94			6.67		8.50		10.40	10.40	10.40	10.40	7 / 6			
reaction time		interval				2.73		1.83		1.90		# of strides	3.94	2.73			
wind	0.3 m/s	velocity		7.61		10.99		10.93		10.53	9.62	49.5	7.61	10.99			
Christie, Linford (GBR) (1960)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 1987 IAAF World Championships (Rome, ITA)												<i>Moravec (1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics</i>					
date	29-Aug-87	time	4.01			6.76		10.40		10.40	10.40	10.40	10.40	5 / 2			
reaction time		interval				2.75		3.64				# of strides	4.01	2.75			
wind	-2.9 m/s	velocity		7.48		10.91		10.99		9.62	45.2	7.48	10.91				
Hedner, Lars (SWE) (1967)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1994 (Tønsberg, NOR)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	20-Jul-94	time	4.07			6.77		8.55		10.40	10.40	10.40	10.40	1 / 8			
reaction time		interval				2.70		1.78		1.85		# of strides	4.07	2.70			
wind	1.8 m/s	velocity		7.37		11.11		11.24		10.81	9.62	46.0	7.37	11.11			
Puggioni, Giovanni (ITA) (1966)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1997 European Cup (Munich, GER)												<i>Jung (2003) - http://www.fgs.uni-halle.de</i>					
date	21-Jun-97	time	2.01	4.03		6.75		10.40		10.40	10.40	10.40	10.40	1 / 7			
reaction time		interval		2.02		2.72		3.65				# of strides	4.03	2.72			
wind	0.2 m/s	velocity	4.98	9.90		11.03		10.96		9.62	46.0	7.44	11.03				
Dovgal, Anatoliy (UKR) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 1 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-02	time	2.98	3.95	4.87	6.67		8.49		10.40	10.40	10.40	10.40	1 / 6			
reaction time	0.142	interval		0.97	0.92	1.80		1.82		1.91		# of strides	3.95	2.72			
wind	0.0 m/s	velocity	6.71	10.31	10.87	11.11		10.99		10.47	9.62	46.0	7.59	11.03			
O'Neal, Kenny (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)												<i>USATF Women's Sprint Development (2003)</i>					
date	22-Jun-03	time	2.00	3.07	4.05	4.96	5.87	6.74	7.62	8.56	9.49	10.40	10.40	3 / 2			
reaction time		interval		1.07	0.98	0.91	0.91	0.87	0.88	0.94	0.93	0.91	# of strides	4.05	2.69	2.75	
wind	0.0 m/s	velocity	5.00	9.35	10.20	10.99	10.99	11.49	11.36	10.64	10.75	10.99	9.62	46.0	7.41	11.15	10.91
Harris, Odell (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>					
date	22-Jun-06	time	2.00	3.07	4.03	4.96	5.82	6.71	7.61	8.53	9.49	10.40	10.40	5 / 3			
reaction time		interval		1.07	0.96	0.93	0.86	0.89	0.90	0.92	0.96	0.91	# of strides	4.03	2.68	2.78	
wind	1.5 m/s	velocity	5.00	9.35	10.42	10.75	11.63	11.24	11.11	10.87	10.42	10.99	9.62	46.0	7.44	11.19	10.79
Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2008 Nambu Chuhei Memorial (Hakodate, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>					
date	06-Jul-08	time	1.98	3.04	4.01	4.93	5.83	6.73	7.63	8.53	9.45	10.40	10.40	1 / 1			
reaction time		interval		1.06	0.97	0.92	0.90	0.90	0.90	0.90	0.92	0.95	# of strides	4.01	2.72	2.72	
wind	0.5 m/s	velocity	5.05	9.43	10.31	10.87	11.11	11.11	11.11	11.11	10.87	10.53	9.62	46.0	7.48	11.03	11.03
Ouhadi, Aziz (MAR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.02	3.99	4.92	6.75		8.56		10.40	10.40	10.40	10.40	4 / 4			
reaction time	0.148	interval		0.97	0.93	1.83		1.81		1.84		# of strides	3.99	2.76			
wind	-0.4 m/s	velocity	6.62	10.31	10.75	10.93		11.05		10.87	9.62	46.0	7.52	10.87			
Abrautes, Arnaldo (POR) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.01	3.98	4.90	6.73		8.53		10.40	10.40	10.40	10.40	7 / 6			

reaction time	0.159	interval		0.97	0.92	1.83	1.80	1.87		# of strides	3.98	2.75
wind	-0.7 m/s	velocity	6.64	10.31	10.87	10.93	11.11	10.70	9.62		7.54	10.91

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Keller, Martin (GER) (1986)																	
Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.05	4.02	4.95	6.77	8.56	10.40	10.40	10.40	10.40	10.40	2 / 7				
reaction time	0.136	interval		0.97	0.93	1.82	1.79	1.84					# of strides	4.02	2.75		
wind	-0.7 m/s	velocity	6.56	10.31	10.75	10.99	11.17	10.87	9.62					7.46	10.91		
Fujimitsu, Kenji (JPN) (1986)																	
B Race - 2010 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-10	time	3.96			6.71				10.40	10.40	10.40	1 / 1				
reaction time		interval				2.75				3.69	PB		# of strides	3.96	2.75		
wind	1.6 m/s	velocity				7.58				10.84	9.62		46.1	7.58	10.91		
Sakuma, Kota (JPN) (1985)																	
Heat 2 - 2010 Japanese National Championships (Marugame, JPN)																	
date	05-Jun-10	time	3.97			6.70				10.40	10.40	10.40	7 / 1				
reaction time	0.163	interval				2.73				3.70			# of strides	3.97	2.73		
wind	-0.3 m/s	velocity				10.99				10.81	9.62		49.8	7.56	10.99		
Oseto, Kazuma (JPN) (1994)																	
Heat 1 - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.93	2.99	3.95	4.88	5.79	6.69	7.60	8.52	9.45	10.40	10.40	5 / 2			
reaction time		interval		1.06	0.96	0.93	0.91	0.90	0.91	0.92	0.93	0.95		# of strides	3.95	2.74	2.76
wind	1.8 m/s	velocity	5.18	9.43	10.42	10.75	10.99	11.11	10.99	10.87	10.75	10.53	9.62	49.0	7.59	10.95	10.87
Oseto, Kazuma (JPN) (1994)																	
Race B - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.92	2.96	3.91	4.84	5.75	6.66	7.58	8.50	9.44	10.40	10.40	4 / 2			
reaction time		interval		1.04	0.95	0.93	0.91	0.91	0.92	0.92	0.94	0.96		# of strides	3.91	2.75	2.78
wind	0.6 m/s	velocity	5.21	9.62	10.53	10.75	10.99	10.99	10.87	10.87	10.64	10.42	9.62	49.2	7.67	10.91	10.79
Naoki, Masafumi (JPN) (1993)																	
Race 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.96	3.04	4.00	4.93	5.84	6.73	7.63	8.54	9.46	10.40	10.40	3 / 1			
reaction time		interval		1.08	0.96	0.93	0.91	0.89	0.90	0.91	0.92	0.94	PB	# of strides	4.00	2.73	2.73
wind	1.3 m/s	velocity	5.10	9.26	10.42	10.75	10.99	11.24	11.11	10.99	10.87	10.64	9.62	47.0	7.50	10.99	10.99
Takahira, Shinji (JPN) (1984)																	
Race 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.94	3.00	3.96	4.88	5.78	6.69	7.59	8.51	9.44	10.40	10.40	3 / 1			
reaction time		interval		1.06	0.96	0.92	0.90	0.91	0.90	0.92	0.93	0.96		# of strides	3.96	2.73	2.75
wind	2.3 m/s	velocity	5.15	9.43	10.42	10.87	11.11	10.99	11.11	10.87	10.75	10.42	9.62	45.4	7.58	10.99	10.91
Kiryu, Yoshihide (JPN) (1995)																	
FINAL - 2015 Mikio Oda Memorial (Hiroshima, JPN)																	
date	19-Apr-15	time	1.92	2.97	3.93	4.85	5.76	6.66	7.57	8.49	9.43	10.40	10.40	3 / =2			
reaction time		interval		1.05	0.96	0.92	0.91	0.90	0.91	0.92	0.94	0.97		# of strides	3.93	2.73	2.77
wind	-0.2 m/s	velocity	5.21	9.52	10.42	10.87	10.99	11.11	10.99	10.87	10.64	10.31	9.62	48.5	7.63	10.99	10.83
Tsukahara, Naoki (JPN) (1985)																	
FINAL - 2015 Mikio Oda Memorial (Hiroshima, JPN)																	
date	19-Apr-15	time	1.90	2.97	3.93	4.86	5.77	6.68	7.60	8.52	9.46	10.40	10.40	5 / =2			
reaction time		interval		1.07	0.96	0.93	0.91	0.91	0.92	0.92	0.94	0.94		# of strides	3.93	2.75	2.78
wind	-0.2 m/s	velocity	5.26	9.35	10.42	10.75	10.99	10.99	10.87	10.87	10.64	10.64	9.62	48.0	7.63	10.91	10.79
Takase, Kei (JPN) (1988)																	
Heat 1 - 2015 Japanese National Championships (Niigata, JPN)																	
date	27-Jun-15	time	1.96	3.01	3.96	4.88	5.78	6.68	7.60	8.51	9.44	10.40	10.40	5 / 1			
reaction time	0.143	interval		1.05	0.95	0.92	0.90	0.90	0.92	0.91	0.93	0.96		# of strides	3.96	2.72	2.76
wind	-0.7 m/s	velocity	5.10	9.52	10.53	10.87	11.11	11.11	10.87	10.99	10.75	10.42	9.62	46.7	7.58	11.03	10.87
Sani Brown, Abdul Hakim (JPN) (1999)																	
FINAL - 2015 Japanese National Championships (Niigata, JPN)																	
date	28-Jun-15	time	1.87	2.98	3.93	4.85	5.76	6.67	7.58	8.51	9.44	10.40	10.40	1 / 2			
reaction time	0.159	interval		1.11	0.95	0.92	0.91	0.91	0.91	0.93	0.93	0.96		# of strides	3.93	2.74	2.77
wind	-0.9 m/s	velocity	5.35	9.01	10.53	10.87	10.99	10.99	10.99	10.75	10.75	10.42	9.62	7.63	10.95	10.83	
Kawatsura, Sota (JPN) (1989)																	
FINAL - 2015 Japanese National Championships (Niigata, JPN)																	
date	28-Jun-15	time	1.89	2.96	3.92	4.85	5.76	6.68	7.59	8.51	9.44	10.40	10.40	3 / 3			

reaction time	0.149	interval	1.07	0.96	0.93	0.91	0.92	0.91	0.92	0.93	0.96		# of strides	3.92	2.76	2.76	
wind	-0.9 m/s	velocity	5.29	9.35	10.42	10.75	10.99	10.87	10.99	10.87	10.75	10.42	9.62	50.5	7.65	10.87	10.87
Wilson, Alex (SUI) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Weltklasse (Zürich, SUI)													<i>Omega Timing (2019) - diamond league race analysis</i>				
date	29-Aug-19	time	3.1		5.0		6.8		8.6		10.40	10.40	7 / 9				
reaction time	0.121	interval			1.9		1.8		1.8		1.80		# of strides				
wind	-0.4 m/s	velocity	6.45		10.53		11.11		11.11		11.11	9.62	46.2				
Matsuo, Ryuga (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 National Sports Festival (Hitachinaka, JPN)													<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>				
date	05-Oct-19	time	3.97		5.79						10.40	10.40	5 / 2				
reaction time	0.144	interval			1.82						4.61		# of strides	3.97			
wind	-0.1 m/s	velocity			7.56		3.45				10.85	9.62	47.7	7.56			
Miyamoto, Daisuke (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2020 Japanese National Championships (Niigata, JPN)													<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>				
date	01-Oct-20	time	1.90	2.97	3.94	4.86	5.77	6.67	7.58	8.50	9.44	10.40	10.40	6 / 2			
reaction time	0.137	interval		1.07	0.97	0.92	0.91	0.90	0.91	0.92	0.94	0.96		# of strides	3.94	2.73	2.77
wind	-0.3 m/s	velocity	5.26	9.35	10.31	10.87	10.99	11.11	10.99	10.87	10.64	10.42	9.62	52.5	7.61	10.99	10.83
Suzuki, Ryota (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 5 - 2020 Japanese National Championships (Niigata, JPN)													<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>				
date	01-Oct-20	time	1.87	2.95	3.93	4.86	5.77	6.68	7.59	8.52	9.45	10.41	10.40	6 / 2			
reaction time	0.135	interval		1.08	0.98	0.93	0.91	0.91	0.91	0.93	0.93	0.96		# of strides	3.93	2.75	2.77
wind	-0.2 m/s	velocity	5.35	9.26	10.20	10.75	10.99	10.99	10.99	10.75	10.75	10.42	9.62	52.2	7.63	10.91	10.83
Larsson, Henrik (SWE) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Bauhaus Galan (Stockholm, SWE)													<i>Omega Timing (2022) - diamond league race analysis</i>				
date	30-Jun-22	time	3.05		4.94		6.75		8.56		10.40	10.40	3 / 8				
reaction time	0.143	interval			1.89		1.81		1.81		1.84		# of strides				
wind	-0.5 m/s	velocity	6.56		10.58		11.05		11.05		10.87	9.62	46.7				
Carnes, Brandon (USA) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	20-Apr-24	time	1.92	3.00	3.97	4.90	5.80	6.72	7.62	8.53	9.47	10.40	10.40	4 / 8			
reaction time	0.136	interval		1.08	0.97	0.93	0.90	0.92	0.90	0.91	0.94	0.93		# of strides	3.97	2.75	2.75
wind	-0.6 m/s	velocity	5.21	9.26	10.31	10.75	11.11	10.87	11.11	10.99	10.64	10.75	9.62	49.0	7.56	10.91	10.91
Santos, Marcos (ANG) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 4 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.90	2.98	3.96	4.89	5.80	6.70	7.61	8.53	9.46	10.40	10.40	1 / 7			
reaction time	0.138	interval		1.08	0.98	0.93	0.91	0.90	0.91	0.92	0.93	0.94	PB	# of strides	3.96	2.74	2.76
wind	0.0 m/s	velocity	5.26	9.26	10.20	10.75	10.99	11.11	10.99	10.87	10.75	10.64	9.62	45.0	7.58	10.95	10.87
Archibald, Emanuel (GUY) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.96	3.04	3.99	4.92	5.83	6.72	7.65	8.57	9.48	10.40	10.40	6 / 8			
reaction time	0.158	interval		1.08	0.95	0.93	0.91	0.89	0.93	0.92	0.91	0.92		# of strides	3.99	2.73	2.76
wind	-1.1 m/s	velocity	5.10	9.26	10.53	10.75	10.99	11.24	10.75	10.87	10.99	10.87	9.62	46.0	7.52	10.99	10.87
González, José (DOM) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 7 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.96	3.05	4.00	4.92	5.83	6.72	7.60	8.51	9.43	10.40	10.40	8 / 8			
reaction time	0.164	interval		1.09	0.95	0.92	0.91	0.89	0.88	0.91	0.92	0.97		# of strides	4.00	2.72	2.71
wind	0.3 m/s	velocity	5.10	9.17	10.53	10.87	10.99	11.24	11.36	10.99	10.87	10.31	9.62	46.2	7.50	11.03	11.07
Campbell, Micheal (JAM) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Invitational - 2024 Memorial van damme (Brussels, BEL)													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	14-Sep-24	time	1.93	3.01	3.94	4.89	5.81	6.69	7.59	8.52	9.46	10.40	10.40	7 / 5			
reaction time	0.137	interval		1.08	0.93	0.95	0.92	0.88	0.90	0.93	0.94	0.94		# of strides	3.94	2.75	2.77
wind	0.0 m/s	velocity	5.18	9.26	10.75	10.53	10.87	11.36	11.11	10.75	10.64	10.64	9.62		7.61	10.91	10.83
Kurrat, Klaus-Dieter (GDR) (1955)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1976 East German National Indoor Championships (East Berlin, GDR)													<i>Heß (1978) - die geschwindigkeitsdynamik von sprintern im 100m-lauf</i>				
date	25-Jan-76	time		3.94			6.70		8.54		10.41	10.41	/ 2				
reaction time		interval					2.76		1.84		1.87		# of strides	3.94	2.76		
		velocity		7.61			10.87		10.87		10.70	9.61		7.61	10.87		
Pilarczyk, Ryszard (POL) (1975)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL 2 - 2001 European Cup (Bremen, GER)													<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>				
date	23-Jun-01	time	2.99	3.96	4.89		6.72		8.54		10.41	10.41	/ 1				

reaction time	0.146	interval		0.97	0.93	1.83	1.82	1.87		# of strides	3.96	2.76
wind	1.3 m/s	velocity	6.69	10.31	10.75	10.93	10.99	10.70	9.61		7.58	10.87

Sturdivant, Andre (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 IAAF World Championships (Sundsvall, SWE)															
date	25-Jul-09	time	3.96			6.71		8.52		10.41	10.41		10.41		4 / 2
reaction time		interval				2.75		1.81		1.89			# of strides	3.96	2.75
wind	1.0 m/s	velocity	7.58			10.91		11.05		10.58	9.61			7.58	10.91

Abrantes, Arnaldo (POR) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2009 IAAF World Championships (Berlin, GER)															
date	15-Aug-09	time	3.02	3.99	4.91	6.75		8.55		10.41	10.41		10.41		4 / 2
reaction time	0.137	interval		0.97	0.92	1.84		1.80		1.86			# of strides	3.99	2.76
wind	-0.4 m/s	velocity	6.62	10.31	10.87	10.87		11.11		10.75	9.61			7.52	10.87

Al-Harhi, Barakat (OMA) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2009 IAAF World Championships (Berlin, GER)															
date	15-Aug-09	time	2.93	3.93	4.87	6.70		8.52		10.41	10.41		10.41		5 / 4
reaction time	0.149	interval		1.00	0.94	1.83		1.82		1.89			# of strides	3.93	2.77
wind	-0.2 m/s	velocity	6.83	10.00	10.64	10.93		10.99		10.58	9.61			7.63	10.83

Meité, Ben Youssef (CIV) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 4 - 2009 IAAF World Championships (Berlin, GER)															
date	15-Aug-09	time	3.04	4.00	4.92	6.75		8.55		10.41	10.41		10.41		8 / 4
reaction time	0.163	interval		0.96	0.92	1.83		1.80		1.86			# of strides	4.00	2.75
wind	-0.1 m/s	velocity	6.58	10.42	10.87	10.93		11.11		10.75	9.61			7.50	10.91

Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2010 Windsprint (Sundsvall, SWE)															
date	08-Aug-10	time			4.02		6.74		8.55		10.41	10.41		10.41	
reaction time		interval					2.72		1.81		1.86		# of strides	4.02	2.72
wind	0.7 m/s	velocity			7.46		11.03		11.05		10.75	9.61		7.46	11.03

Hirao, Yuki (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)																
date	29-Apr-17	time	1.87	2.95	3.93	4.87	5.79	6.71	7.62	8.54	9.46	10.41	10.41		1 / 2	
reaction time		interval		1.08	0.98	0.94	0.92	0.92	0.91	0.92	0.92	0.95		# of strides	3.93	2.78
wind	-0.3 m/s	velocity	5.35	9.26	10.20	10.64	10.87	10.87	10.99	10.87	10.87	10.53	9.61		50.1	7.63

Oseto, Kazuma (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2017 Fuse Sprint (Fuse, JPN)																
date	04-Jun-17	time	1.88	2.96	3.92	4.85	5.76	6.66	7.57	8.49	9.44	10.41	10.41		1 / 5	
reaction time		interval		1.08	0.96	0.93	0.91	0.90	0.91	0.92	0.95	0.97		# of strides	3.92	2.74
wind	2.1 m/s	velocity	5.32	9.26	10.42	10.75	10.99	11.11	10.99	10.87	10.53	10.31	9.61		48.0	7.65

Kling-Baptiste, Tom (SWE) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2017 Windsprint (Sundsvall, SWE)																
date	30-Jul-17	time			4.01		5.83	6.72		8.56		10.41	10.41		5 / 1	
reaction time		interval					1.82	0.89		1.84		1.85		# of strides	4.01	2.71
wind	1.8 m/s	velocity			7.48		10.99	11.24		10.87		10.81	9.61		7.48	11.07

Suzuki, Ryota (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Japanese National Championships (Niigata, JPN)																
date	02-Oct-20	time	1.87	2.95	3.93	4.86	5.77	6.68	7.59	8.52	9.45	10.41	10.41		3 / 6	
reaction time	0.132	interval		1.08	0.98	0.93	0.91	0.91	0.91	0.93	0.93	0.96		# of strides	3.93	2.75
wind	-0.2 m/s	velocity	5.35	9.26	10.20	10.75	10.99	10.99	10.99	10.75	10.75	10.42	9.61		50.2	7.63

Tracey, Tyquendo (JAM) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 FBK Games (Hengelo, NED)																
date	06-Jun-22	time			2.9		4.8		6.6		8.5		10.41	10.41		
reaction time	0.144	interval					1.90		1.80		1.90		1.91		# of strides	
wind	-0.3 m/s	velocity			6.90		10.53		11.11		10.53		10.47	9.61		47.0

Zhang Haijian (CHN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)																
date	02-Sep-23	time	1.92	2.97	3.92	4.83	5.73	6.64	7.55	8.48	9.43	10.41	10.41		6 / 6	
reaction time	0.151	interval		1.05	0.95	0.91	0.90	0.91	0.91	0.93	0.95	0.98		# of strides	3.92	2.72
wind	0.7 m/s	velocity	5.21	9.52	10.53	10.99	11.11	10.99	10.99	10.75	10.53	10.20	9.61		47.5	7.65

Weise, Eberhard (GDR) (1953)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1976 East German Olympic Qualifier (Karl-Marx-Stadt, GDR)															
date	29-May-76	time			3.98		6.76		8.58		10.42	10.42			1 / 3

reaction time	interval		2.78	1.82	1.84	PB	# of strides	3.98	2.78
wind	1.9 m/s	velocity	7.54	10.79	10.99	10.87	9.60	7.54	10.79

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Schröder, Thomas (GDR) (1962)																		
FINAL - 1980 East German Spitzenklasse (Jena, GDR)																		
date	17-May-80	time	4.05			6.78		8.59		10.42	10.42		/ 3					
reaction time		interval				2.73		1.81		1.83			# of strides	4.05	2.73			
wind	???	velocity	7.41			10.99		11.05		10.93	9.60			7.41	10.99			
Bringmann, Steffen (GER) (1964)																		
FINAL - 1991 European Cup (Frankfurt, GER)																		
date	29-Jun-91	time	4.02			6.74		8.55		10.42	10.42		/ 3					
reaction time		interval				2.72		1.81		1.87			# of strides	4.02	2.72			
wind	0.5 m/s	velocity	7.46			11.03		11.05		10.70	9.60			7.46	11.03			
Madonia, Ezio (ITA) (1966)																		
FINAL - 1991 European Cup (Frankfurt, GER)																		
date	29-Jun-91	time	4.01			6.75		8.57		10.42	10.42		/ 4					
reaction time		interval				2.74		1.82		1.85			# of strides	4.01	2.74			
wind	0.5 m/s	velocity	7.48			10.95		10.99		10.81	9.60			7.48	10.95			
Krzywański, Marcin (POL) (1975)																		
FINAL - 2001 European Cup (Bremen, GER)																		
date	23-Jun-01	time	3.06	4.02	4.94	6.73		8.58		10.42	10.42		/ 6					
reaction time		interval		0.96	0.92	1.79		1.85		1.84			# of strides	4.02	2.71			
wind	1.4 m/s	velocity	6.54	10.42	10.87	11.17		10.81		10.87	9.60			7.46	11.07			
Saito, Hitoshi (JPN) (1986)																		
Heat 1 - 2008 Nambu Chuhei Memorial (Hakodate, JPN)																		
date	06-Jul-08	time	1.96	3.01	3.98	4.91	5.81	6.72	7.62	8.54	9.47	10.42	10.42	/ 2				
reaction time		interval		1.05	0.97	0.93	0.90	0.91	0.90	0.92	0.93	0.95		# of strides	3.98	2.74	2.75	
wind	0.5 m/s	velocity	5.10	9.52	10.31	10.75	11.11	10.99	11.11	10.87	10.75	10.53	9.60		7.54	10.95	10.91	
Unger, Tobias (GER) (1979)																		
Heat 5 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time	2.97	3.93	4.85	6.69		8.52		10.42	10.42		5 / 4					
reaction time	0.133	interval		0.96	0.92	1.84		1.83		1.90			# of strides	3.93	2.76			
wind	-0.7 m/s	velocity	6.73	10.42	10.87	10.87		10.93		10.53	9.60			7.63	10.87			
Barnett, Brian (CAN) (1987)																		
Heat 9 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time	3.08	4.05	4.97	6.79		8.58		10.42	10.42		8 / 4					
reaction time	0.167	interval		0.97	0.92	1.82		1.79		1.84			# of strides	4.05	2.74			
wind	-0.5 m/s	velocity	6.49	10.31	10.87	10.99		11.17		10.87	9.60			7.41	10.95			
Edgar, Tyrone (GBR) (1982)																		
Heat 10 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time	3.01	3.97	4.88	6.67		8.43		10.42	10.42		1 / 2					
reaction time	0.153	interval		0.96	0.91	1.79		1.76		1.99			# of strides	3.97	2.70			
wind	-0.3 m/s	velocity	6.64	10.42	10.99	11.17		11.36		10.05	9.60			7.56	11.11			
Sakuma, Kota (JPN) (1985)																		
FINAL - 2010 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-10	time	3.99			6.73				10.42	10.42		/ 1					
reaction time		interval				2.74				3.69			# of strides	3.99	2.74			
wind	-0.1 m/s	velocity	7.52			10.95				10.84	9.60			50.3	7.52	10.95		
Koike, Yuki (JPN) (1995)																		
B FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-14	time	2.01	3.08	4.04	4.97	5.88	6.78	7.68	8.58	9.49	10.42	10.42	4 / 3				
reaction time		interval		1.07	0.96	0.93	0.91	0.90	0.90	0.91	0.93		# of strides	4.04	2.74	2.71		
wind	1.8 m/s	velocity	4.98	9.35	10.42	10.75	10.99	11.11	11.11	11.11	10.99	10.75	9.60		50.2	7.43	10.95	11.07
Kling-Baptiste, Tom (SWE) (1990)																		
A FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-14	time	3.97			6.71		8.55		10.42	10.42		7 / 5					
reaction time		interval				2.74		1.84		1.87			# of strides	3.97	2.74			
wind	1.5 m/s	velocity	7.56			10.95		10.87		10.70	9.60			7.56	10.95			
Kling-Baptiste, Tom (SWE) (1990)																		
A FINAL - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time	4.02			6.74				10.42	10.42		4 / 1					

reaction time	interval	1.06	0.96	0.93	0.90	0.90	0.90	0.90	0.92	0.95	# of strides	4.03	2.73	2.72			
wind	1.9 m/s	velocity	4.98	9.43	10.42	10.75	11.11	11.11	11.11	11.11	10.87	10.53	9.59	7.44	10.99	11.03	
Suetsugu, Shingo (JPN) (1980)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Seiko Super Grand Prix (Kawasaki, JPN)		<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>															
date	23-Sep-08	time	1.98	3.04	4.00	4.93	5.83	6.73	7.63	8.55	9.47	10.43	10.43	/ 5			
reaction time		interval		1.06	0.96	0.93	0.90	0.90	0.90	0.92	0.92	0.96		# of strides	4.00	2.73	2.74
wind	-0.4 m/s	velocity	5.05	9.43	10.42	10.75	11.11	11.11	11.11	10.87	10.87	10.42	9.59		7.50	10.99	10.95
Kuč, Dariusz (POL) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 ISTAF (Berlin, GER)		<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>															
date	14-Jun-09	time		3.03	3.99	4.90		6.72		8.57		10.43	10.43	/ 4			
reaction time	0.220	interval			0.96	0.91		1.82		1.85		1.86		# of strides	3.99	2.73	
wind	0.2 m/s	velocity		6.60	10.42	10.99		10.99		10.81		10.75	9.59		7.52	10.99	
Moseley, Ryan (AUT) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Windsprint (Sundsvall, SWE)		<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>															
date	08-Aug-10	time			3.99		6.74		8.54		10.43	10.43	10.43	/ 4			
reaction time		interval					2.75		1.80		1.89			# of strides	3.99	2.75	
wind	0.7 m/s	velocity			7.52		10.91		11.11		10.58	9.59			7.52	10.91	
Dreyer, Hannes (RSA) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2012 Windsprint (Sundsvall, SWE)		<i>(2012) - www.elitandslag.se/SprintHack/KortSprint.aspx</i>															
date	17-Jun-12	time			3.95		6.70		8.53		10.43	10.43	10.43	/ 2			
reaction time		interval					2.75		1.83		1.90			# of strides	3.95	2.75	
wind	0.1 m/s	velocity			7.59		10.91		10.93		10.53	9.59			7.59	10.91	
Takehita, Yuki (JPN) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)		<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>															
date	29-Apr-14	time	1.96	3.01	3.97	4.89	5.80	6.70	7.62	8.54	9.48	10.43	10.43	10.43	6 / 4		
reaction time		interval		1.05	0.96	0.92	0.91	0.90	0.92	0.92	0.94	0.95		# of strides	3.97	2.73	2.78
wind	1.8 m/s	velocity	5.10	9.52	10.42	10.87	10.99	11.11	10.87	10.87	10.64	10.53	9.59		49.2	7.56	10.99
Brown, Kemarley (JAM) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2015 Windsprint (Sundsvall, SWE)		<i>(2015) - www.windsprint/Splittider/</i>															
date	26-Jul-15	time			3.99		6.70		8.51		10.43	10.43	10.43	10.43	4 / 2		
reaction time		interval					2.71		1.81		1.92			# of strides	3.99	2.71	
wind	1.0 m/s	velocity			7.52		11.07		11.05		10.42	9.59			7.52	11.07	
Tsukamoto, Justin Junpei (JPN) (2001)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)		<i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data</i>															
date	03-Aug-18	time	1.94	3.02	3.98	4.90	5.81	6.71	7.62	8.54	9.48	10.43	10.43	10.43	7 / 1		
reaction time		interval		1.08	0.96	0.92	0.91	0.90	0.91	0.92	0.94	0.95	PB	# of strides	3.98	2.73	2.77
wind	-0.3 m/s	velocity	5.15	9.26	10.42	10.87	10.99	11.11	10.99	10.87	10.64	10.53	9.59		47.2	7.54	10.99
Iwamoto, Kosuke (JPN) (2002)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)		<i>Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data</i>															
date	05-Aug-19	time	1.94	3.02	3.98	4.90	5.80	6.70	7.60	8.51	9.45	10.43	10.43	10.43	8 / 3		
reaction time		interval		1.08	0.96	0.92	0.90	0.90	0.90	0.91	0.94	0.98		# of strides	3.98	2.72	2.75
wind	2.9 m/s	velocity	5.15	9.26	10.42	10.87	11.11	11.11	11.11	10.99	10.64	10.20	9.59		48.0	7.54	11.03
Tsukagichi, Teppei (JPN) (2001)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)		<i>Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data</i>															
date	05-Aug-19	time	1.92	3.01	3.99	4.92	5.83	6.72	7.63	8.54	9.47	10.43	10.43	10.43	/ 4		
reaction time		interval		1.09	0.98	0.93	0.91	0.89	0.91	0.91	0.93	0.96		# of strides	3.99	2.73	2.75
wind	2.9 m/s	velocity	5.21	9.17	10.20	10.75	10.99	11.24	10.99	10.99	10.75	10.42	9.59		7.52	10.99	10.91
Dede, Bruno Chikwadoro (JPN) (1999)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2020 Japanese National Championships (Niigata, JPN)		<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>															
date	01-Oct-20	time	1.91	2.98	3.94	4.87	5.77	6.68	7.59	8.51	9.46	10.43	10.43	10.43	6 / 3		
reaction time	0.134	interval		1.07	0.96	0.93	0.90	0.91	0.91	0.92	0.95	0.97		# of strides	3.94	2.74	2.78
wind	0.2 m/s	velocity	5.24	9.35	10.42	10.75	11.11	10.99	10.99	10.87	10.53	10.31	9.59		49.5	7.61	10.95
Yanagita, Hiroki (JPN) (2003)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Japanese National Championships (Niigata, JPN)		<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>															
date	02-Oct-20	time	1.90	2.97	3.94	4.86	5.76	6.67	7.58	8.50	9.45	10.43	10.43	10.43	2 / 7		
reaction time	0.151	interval		1.07	0.97	0.92	0.90	0.91	0.91	0.92	0.95	0.98		# of strides	3.94	2.73	2.78
wind	-0.2 m/s	velocity	5.26	9.35	10.31	10.87	11.11	10.99	10.99	10.87	10.53	10.20	9.59		44.5	7.61	10.99
Blake, Yohan (JAM) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)		<i>Omega Timing (2024) - diamond league race analysis</i>															
date	20-Apr-24	time	1.95	3.00	3.99	4.93	5.84	6.74	7.66	8.57	9.49	10.43	10.43	10.43	3 / 9		

reaction time	0.165	interval	1.05	0.99	0.94	0.91	0.90	0.92	0.91	0.92	0.94		# of strides	3.99	2.75	2.75	
wind	-0.6 m/s	velocity	5.13	9.52	10.10	10.64	10.99	11.11	10.87	10.99	10.87	10.64	9.59	47.0	7.52	10.91	10.91

Adigida, Onyema (NED) (2000) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

National FINAL - 2024 London Athletics Meet (London, GBR)													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	20-Jul-24	time	1.99	3.09	4.07	5.00	5.91	6.80	7.69	8.59	9.50	10.43	10.43	7 / 8			
reaction time	0.171	interval	1.10	0.98	0.93	0.91	0.89	0.89	0.90	0.91	0.93		# of strides	4.07	2.73	2.70	
wind	2.1 m/s	velocity	5.03	9.09	10.20	10.75	10.99	11.24	11.24	11.11	10.99	10.75	9.59	7.37	10.99	11.11	

Louis, Marc Brian (SGP) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Prelim 1 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.95	3.02	3.97	4.88	5.79	6.70	7.61	8.53	9.47	10.43	10.43	4 / 3			
reaction time	0.168	interval	1.07	0.95	0.91	0.91	0.91	0.91	0.92	0.94	0.96		# of strides	3.97	2.73	2.77	
wind	0.6 m/s	velocity	5.13	9.35	10.53	10.99	10.99	10.99	10.99	10.87	10.64	10.42	9.59	49.2	7.56	10.99	10.83

Davis, Harold (USA) (1921) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat ??? - 1941 Compton Invitational (Compton, CA)													<i>Quercentani (2000). Athletics: A history of modern track and field athletics (1860-2000)</i>				
date	06-Jun-41	time				5.7							10.2	10.2	/ 1		
reaction time		interval											4.5	=WR	# of strides		
wind	-0.9 m/s	velocity				8.77							11.11	9.80			

Cali, Stéphane (FRA) (1972) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1997 European Cup (Munich, GER)													<i>Jung (2003) - http://www.fgs.uni-halle.de</i>				
date	21-Jun-97	time	2.06		4.04			6.75				10.44	10.44	/ 8			
reaction time		interval			1.98			2.71				3.69		# of strides	4.04	2.71	
wind	0.2 m/s	velocity	4.85		10.10			11.07				10.84	9.58	7.43	11.07		

Kosenkow, Alexander (GER) (1977) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2002 European Championships (Munich, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	06-Aug-02	time	2.98	3.95	4.88		6.71		8.55			10.44	10.44	/ 3			
reaction time	0.146	interval		0.97	0.93		1.83		1.84			1.89		# of strides	3.95	2.76	
wind	0.4 m/s	velocity	6.71	10.31	10.75		10.93		10.87			10.58	9.58	7.59	10.87		

Laynes, Jeff (USA) (1970) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Semi-Final 1 - 2006 USATF National Championships (Indianapolis, IN)													<i>USATF Women's Sprint Development (2006)</i>				
date	23-Jun-06	time	1.95	2.99	3.95	4.87	5.76	6.67	7.59	8.51	9.47	10.44	10.44	5 / 7-6			
reaction time		interval		1.04	0.96	0.92	0.89	0.91	0.92	0.92	0.96	0.97		# of strides	3.95	2.72	2.80
wind	-1.2 m/s	velocity	5.13	9.62	10.42	10.87	11.24	10.99	10.87	10.87	10.42	10.31	9.58	45.7	7.59	11.03	10.71

Sales, Dante (USA) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2008 USATF National Junior Championships (Columbus, OH)													<i>USATF Women's Sprint Development with HPC (2008)</i>				
date	20-Jun-08	time	1.93	3.00	3.98	4.90	5.79	6.69	7.61	8.51	9.48	10.44	10.44	3 / 4			
reaction time		interval		1.07	0.98	0.92	0.89	0.90	0.92	0.90	0.97	0.96	PB	# of strides	3.98	2.71	2.79
wind	1.1 m/s	velocity	5.18	9.35	10.20	10.87	11.24	11.11	10.87	11.11	10.31	10.42	9.58	7.54	11.07	10.75	

Oriala, Chinedu (NGR) (1981) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

B FINAL - 2009 ISTAF (Berlin, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	14-Jun-09	time	3.01	3.99	4.92		6.74		8.59			10.44	10.44	/ 5			
reaction time	0.190	interval		0.98	0.93		1.82		1.85			1.85		# of strides	3.99	2.75	
wind	0.2 m/s	velocity	6.64	10.20	10.75		10.99		10.81			10.81	9.58	7.52	10.91		

Kuki, Takumi (JPN) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2009 Japanese National High School Championships (Nara, JPN)													<i>Matsuo (2009) - 62nd high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-09	time	1.92	2.98	3.95	4.88	5.80	6.71	7.62	8.55	9.48	10.44	10.44	6 / 1			
reaction time		interval		1.06	0.97	0.93	0.92	0.91	0.91	0.93	0.93	0.96		# of strides	3.95	2.76	2.77
wind	1.1 m/s	velocity	5.21	9.43	10.31	10.75	10.87	10.99	10.99	10.75	10.75	10.42	9.58	7.59	10.87	10.83	

Atkins, Derrick (BAH) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.04	4.00	4.92		6.70		8.56			10.44	10.44	2 / 5			
reaction time	0.139	interval		0.96	0.92		1.78		1.86			1.88		# of strides	4.00	2.70	
wind	-0.4 m/s	velocity	6.58	10.42	10.87		11.24		10.75			10.64	9.58	7.50	11.11		

Bakalár, Marek (CZE) (1995) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2013 Czech Republic National Championships (Tábor, CZE)													<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>				
date	15-Jun-13	time	1.97	2.98	3.97	4.87	5.78	6.67	7.58	8.51	9.46	10.44	10.44	5 / 3			
reaction time	0.148	interval		1.01	0.99	0.90	0.91	0.89	0.91	0.93	0.95	0.98	PB	# of strides	3.97	2.70	2.79
wind	0.8 m/s	velocity	5.08	9.90	10.10	11.11	10.99	11.24	10.99	10.75	10.53	10.20	9.58	7.56	11.11	10.75	

Dreyer, Hannes (RSA) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 8 - 2013 Windsprint (Sundsvall, SWE)													<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time		3.99			6.71		8.55			10.44	10.44	6 / 4			

reaction time	interval		2.72	1.84	1.89	# of strides	3.99	2.72	
wind	1.8 m/s	velocity	7.52	11.03	10.87	10.58	9.58	7.52	11.03

Bromby, Oliver (GBR) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)											<i>Omega Timing (2019) - diamond league race analysis</i>						
date	18-Aug-19	time	3.1	5.0	6.8	8.6	10.44	10.44	10.44	10.44	10.44	10.44	2 / 7				
reaction time	0.158	interval		1.9	1.8	1.8	1.84	1.84	1.84	1.84	1.84	1.84	# of strides				
wind	-0.3 m/s	velocity	6.45	10.53	11.11	11.11	11.11	10.87	9.58								
Kemp, Demek (USA) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2019 Müller Grand Prix (Birmingham, GBR)											<i>Omega Timing (2019) - diamond league race analysis</i>						
date	18-Aug-19	time	3.0	4.9	6.7	8.5	10.44	10.44	10.44	10.44	10.44	10.44	9 / 8				
reaction time	0.151	interval		1.9	1.8	1.8	1.94	1.94	1.94	1.94	1.94	1.94	# of strides				
wind	-0.3 m/s	velocity	6.67	10.53	11.11	11.11	11.11	10.31	9.58								
Barrow, Owaab (QAT) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - West Asian Championships - 2024 Seashore Doha Meeting (Doha, QAT)											<i>Omega Timing (2024) - diamond league race analysis</i>						
date	10-May-24	time	1.89	2.98	3.95	4.88	5.78	6.68	7.60	8.52	9.48	10.44	10.44	4 / 4			
reaction time	0.117	interval		1.09	0.97	0.93	0.90	0.90	0.92	0.92	0.96	0.96	# of strides	3.95	2.73	2.80	
wind	3.8 m/s	velocity	5.29	9.17	10.31	10.75	11.11	11.11	10.87	10.87	10.42	10.42	9.58	7.59	10.99	10.71	
Blake, Jerome (CAN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2024) - diamond league race analysis</i>						
date	02-Jun-24	time	2.02	3.11	4.08	5.01	5.91	6.80	7.70	8.60	9.51	10.44	10.44	4 / 3			
reaction time	0.158	interval		1.09	0.97	0.93	0.90	0.89	0.90	0.90	0.91	0.93	# of strides	4.08	2.72	2.71	
wind	-1.6 m/s	velocity	4.95	9.17	10.31	10.75	11.11	11.24	11.11	11.11	10.99	10.75	9.58	7.35	11.03	11.07	
Maaroufou, Hachim (COM) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 4 - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.99	3.06	4.02	4.95	5.84	6.73	7.64	8.55	9.49	10.44	10.44	3 / 3			
reaction time	0.160	interval		1.07	0.96	0.93	0.89	0.89	0.91	0.91	0.94	0.95	# of strides	4.02	2.71	2.76	
wind	0.2 m/s	velocity	5.03	9.35	10.42	10.75	11.24	11.24	10.99	10.99	10.64	10.53	9.58	44.7	7.46	11.07	10.87
Orlandi, Alessandro (ITA) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 1994 Italian National Championships (Naples, ITA)											<i>Locatelli (2000) - the mechanics and energetics of the 100m sprint</i>						
date	04-Jul-97	time	1.86	3.00	3.96	4.88	5.77	6.68			10.45	10.45	10.45	1 / 3			
reaction time		interval		1.14	0.96	0.92	0.89	0.91			3.77	PB	# of strides	3.96	2.72		
wind	1.0 m/s	velocity	5.38	8.77	10.42	10.87	11.24	10.99			10.61	9.57	9.57	7.58	11.03		
Ertzgaard, John (NOR) (1977)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2002 European Championships (Munich, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	07-Aug-02	time	3.03	4.01	4.94	6.75	8.57				10.45	10.45	10.45	1 / 8			
reaction time	0.138	interval		0.98	0.93	1.81	1.82				1.88	1.88	# of strides	4.01	2.74		
wind	0.1 m/s	velocity	6.60	10.20	10.75	11.05	10.99				10.64	9.57	9.57	7.48	10.95		
Wells, Evander (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)											<i>USATF Women's Sprint Development (2006)</i>						
date	22-Jun-06	time	2.00	3.04	3.99	4.91	5.79	6.72	7.61	8.54	9.50	10.45	10.45	8 / 4			
reaction time		interval		1.04	0.95	0.92	0.88	0.93	0.89	0.93	0.96	0.95	# of strides	3.99	2.73	2.78	
wind	1.5 m/s	velocity	5.00	9.62	10.53	10.87	11.36	10.75	11.24	10.75	10.42	10.53	9.57	7.52	10.99	10.79	
Woods, John (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Semi-Final 2 - 2006 USATF National Championships (Indianapolis, IN)											<i>USATF Women's Sprint Development (2006)</i>						
date	23-Jun-06	time	1.95	3.03	4.00	4.90	5.84	6.74	7.65	8.57	9.53	10.45	10.45	1 / 7			
reaction time		interval		1.08	0.97	0.90	0.94	0.90	0.91	0.92	0.96	0.92	# of strides	4.00	2.74	2.79	
wind	-1.2 m/s	velocity	5.13	9.26	10.31	11.11	10.64	11.11	10.99	10.87	10.42	10.87	9.57	48.2	7.50	10.95	10.75
Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2007 Osaka Grand Prix (Osaka, JPN)											<i>Akirabun (2008) - 2007 speed analysis of the men's & women's 100m, 100m hurdles, & 110m hurdles</i>						
date	05-May-07	time	1.97	3.03	4.00	4.93	5.85	6.76	7.67	8.58	9.51	10.45	10.45	1 / 4			
reaction time		interval		1.06	0.97	0.93	0.92	0.91	0.91	0.91	0.93	0.94	# of strides	4.00	2.76	2.75	
wind	0.4 m/s	velocity	5.08	9.43	10.31	10.75	10.87	10.99	10.99	10.99	10.75	10.64	9.57	7.50	10.87	10.91	
Murdock, Justin (USA) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 USATF National Junior Championships (Columbus, OH)											<i>USATF Women's Sprint Development with HPC (2008)</i>						
date	20-Jun-08	time	1.97	3.05	3.97	4.91	5.80	6.70	7.62	8.54	9.50	10.45	10.45	2 / 5			
reaction time		interval		1.08	0.92	0.94	0.89	0.90	0.92	0.92	0.96	0.95	# of strides	3.97	2.73	2.80	
wind	1.1 m/s	velocity	5.08	9.26	10.87	10.64	11.24	11.11	10.87	10.87	10.42	10.53	9.57	7.56	10.99	10.71	
Lawson, Chris (USA) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2009 Windsprint (Sundsvall, SWE)											<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	25-Jul-09	time		3.97		6.74		8.56			10.45	10.45	10.45	1 / 5			

reaction time	interval				2.77	1.82	1.89		# of strides	3.97	2.77
wind	1.0 m/s	velocity	7.56	10.83	10.99	10.58	9.57			7.56	10.83

Eriguchi, Masashi (JPN) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Quarter-Final 1 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>		
date	15-Aug-09	time	2.98	3.94	4.86	6.71	8.56	10.45	10.45	1 / 8				
reaction time	0.123	interval		0.96	0.92	1.85	1.85	1.89		# of strides	3.94	2.77		
wind	-0.7 m/s	velocity	6.71	10.42	10.87	10.81	10.81	10.58	9.57		7.61	10.83		

Hardee, Trey (USA) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Decathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>		
date	19-Aug-09	time	2.98		4.87	6.70	8.54	10.45	10.45	5 / 1				
reaction time	0.130	interval			1.89	1.83	1.84	1.91		# of strides				
wind	0.2 m/s	velocity	6.71		10.58	10.93	10.87	10.47	9.57					

Miwa, Sota (JPN) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 6 - 2020 Japanese National Championships (Niigata, JPN)												<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>		
date	01-Oct-20	time	1.93	3.02	4.00	4.93	5.85	6.75	7.66	8.58	9.51	10.45		
reaction time	0.146	interval		1.09	0.98	0.93	0.92	0.90	0.91	0.92	0.93	0.94		
wind	0.1 m/s	velocity	5.18	9.17	10.20	10.75	10.87	11.11	10.99	10.87	10.75	10.64		

Inoue, Naoki (JPN) (2003) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2021 Japanese High School National Championships (Fukui, JPN)												<i>Shibayama (2021) - national high school and U20 national championships</i>		
date	29-Jul-21	time	1.92	3.00	3.98	4.91	5.83	6.75	7.66	8.58	9.51	10.45		
reaction time	0.160	interval		1.08	0.98	0.93	0.92	0.92	0.91	0.92	0.93	0.94		
wind	1.8 m/s	velocity	5.21	9.26	10.20	10.75	10.87	10.87	10.99	10.87	10.75	10.64		

Safo-Antwi, Sean (GHA) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2022 Meeting de Paris (Paris, FRA)												<i>Omega Timing (2022) - diamond league race analysis</i>		
date	18-Jun-22	time	2.96		4.85	6.69	8.53	10.45	10.45	7 / 6				
reaction time	0.125	interval			1.89	1.84	1.84	1.92		# of strides				
wind	-1.6 m/s	velocity	6.76		10.58	10.87	10.87	10.42	9.57		7.54	10.83		

Fahmi, Muhd Azeem (MAS) (2004) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 2 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>		
date	03-Aug-24	time	1.94	3.03	4.00	4.91	5.81	6.71	7.61	8.54	9.48	10.45		
reaction time	0.158	interval		1.09	0.97	0.91	0.90	0.90	0.93	0.94	0.97			
wind	0.2 m/s	velocity	5.15	9.17	10.31	10.99	11.11	11.11	11.11	10.75	10.64	10.31		

Nowosz, Zenon (POL) (1944) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1972 Olympic Games (Munich, FRG)												<i>Breizer (1984) - sprint competition analysis</i>		
date	01-Sep-72	time		3.96		6.73	8.55	10.45	10.46	1 / 7				
reaction time		interval				2.77	1.82	1.90		# of strides	3.96	2.77		
wind	0.3 m/s	velocity		7.58		10.83	10.99	10.53	9.56		47.0	7.58		

Bychkov, Sergey (RUS) (1975) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2001 European Cup (Bremen, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>		
date	23-Jun-01	time	3.05	4.03	4.96	6.77	8.60	10.46	10.46	1 / 7				
reaction time		interval		0.98	0.93	1.81	1.83	1.86		# of strides	4.03	2.74		
wind	1.4 m/s	velocity	6.56	10.20	10.75	11.05	10.93	10.75	9.56		7.44	10.95		

Osovnikar, Matic (SLO) (1980) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Semi-Final 1 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>		
date	07-Aug-02	time	2.99	3.97	4.91	6.73	8.58	10.49	10.46	1 / 7				
reaction time	0.166	interval		0.98	0.94	1.82	1.85	1.91		# of strides	3.97	2.76		
wind	0.0 m/s	velocity	6.69	10.20	10.64	10.99	10.81	10.47	9.56		7.56	10.87		

Blanton, DaBryan (USA) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2005 USATF National Championships (Carson, CA)												<i>USATF Women's Sprint Development (2005)</i>		
date	25-Jun-05	time	2.00	3.04	3.98	4.92	5.84	6.74	7.64	8.57	9.51	10.46		
reaction time		interval		1.04	0.94	0.94	0.92	0.90	0.90	0.93	0.94	0.95		
wind	-2.3 m/s	velocity	5.00	9.62	10.64	10.64	10.87	11.11	11.11	10.75	10.64	10.53		

Myers, Brandon (USA) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>		
date	22-Jun-06	time	2.00	3.07	4.04	4.96	5.89	6.76	7.66	8.56	9.51	10.46		
reaction time		interval		1.07	0.97	0.92	0.93	0.87	0.90	0.90	0.95	0.95		
wind	1.5 m/s	velocity	5.00	9.35	10.31	10.87	10.75	11.49	11.11	11.11	10.53	10.53		

Wims, Scott (USA) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)												<i>USATF Women's Sprint Development (2006)</i>		
date	22-Jun-06	time	2.01	3.10	4.06	4.99	5.89	6.79	7.71	8.61	9.54	10.46		
												10.46		
												2 / 6		

reaction time	interval	1.09	0.96	0.93	0.90	0.90	0.92	0.90	0.93	0.92		# of strides	4.06	2.73	2.75	
wind	1.5 m/s	velocity	4.98	9.17	10.42	10.75	11.11	11.11	10.87	11.11	10.75	10.87	9.56	7.39	10.99	10.91

Kato, Kodai (JPN) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 5 - 2009 Japanese National Championships (Hiroshima, JPN)											<i>Takikawa (????) - a study on scientific data usage model and development process of 100m performance</i>				
date	27-Jun-09	time	4.02			6.77				10.46	10.46	4 / 5			
reaction time		interval				2.75				3.69		# of strides	4.02	2.75	
wind	1.0 m/s	velocity	7.46			10.91				10.84	9.56	46.1	7.46	10.91	

Tärnhuvud, Stefan (SWE) (1985)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 Windsprint (Sundsvall, SWE)											<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	25-Jul-09	time	4.00			6.75		8.55		10.46	10.46	/ 6			
reaction time		interval				2.75		1.80		1.91		# of strides	4.00	2.75	
wind	1.0 m/s	velocity	7.50			10.91		11.11		10.47	9.56		7.50	10.91	

Iizuka, Shota (JPN) (1991)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 Japanese National High School Championships (Nara, JPN)											<i>Matsuo (2009) - 62nd high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-09	time	3.97	4.92	5.85	6.75	7.68	8.59		10.46	10.46	4 / 2			
reaction time		interval		0.95	0.93	0.90	0.93	0.91		1.87		# of strides	3.97	2.78	
wind	1.1 m/s	velocity	7.56	10.53	10.75	11.11	10.75	10.99		10.70	9.56		7.56	10.79	

Durant, Adrian (ISV) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 5 - 2009 IAAF World Championships (Berlin, GER)											<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.01	3.97	4.89	6.73		8.56		10.46	10.46	2 / 5			
reaction time		interval	0.154	0.96	0.92	1.84		1.83		1.90		# of strides	3.97	2.76	
wind	-0.7 m/s	velocity	6.64	10.42	10.87	10.87		10.93		10.53	9.56		7.56	10.87	

Kuć, Dariusz (POL) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 6 - 2009 IAAF World Championships (Berlin, GER)											<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.00	3.97	4.89	6.72		8.56		10.46	10.46	4 / 3			
reaction time		interval	0.138	0.97	0.92	1.83		1.84		1.90		# of strides	3.97	2.75	
wind	-0.8 m/s	velocity	6.67	10.31	10.87	10.93		10.87		10.53	9.56		7.56	10.91	

Sakuma, Kota (JPN) (1985)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2010 East Japan Corporate Championships (Kumagaya, JPN)											<i>Takikawa (????) - a study on scientific data usage model and development process of 100m performance</i>				
date	15-May-10	time	3.98			6.74				10.46	10.46	/ 2			
reaction time		interval				2.76				3.72		# of strides	3.98	2.76	
wind	0.0 m/s	velocity	7.54			10.87				10.75	9.56		7.54	10.87	

Kobayashi, Yuichi (JPN) (1989)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2014 Mikio Oda Memorial (Hiroshima, JPN)											<i>Koyama (2014) - research on athlete performance and technique- 2014 data book</i>						
date	29-Apr-14	time	1.96	3.04	4.01	4.95	5.87	6.78	7.69	8.59	9.52	10.46	10.46	2 / 5			
reaction time		interval		1.08	0.97	0.94	0.92	0.91	0.91	0.90	0.93	0.94	# of strides	4.01	2.77	2.74	
wind	1.8 m/s	velocity	5.10	9.26	10.31	10.64	10.87	10.99	10.99	11.11	10.75	10.64	9.56	48.7	7.48	10.83	10.95

Kiryu, Yoshihide (JPN) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Seiko Golden Grand Prix (Tokyo, JPN)											<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>						
date	11-May-14	time	1.90	2.95	3.92	4.85	5.77	6.69	7.61	8.54	9.49	10.46	10.46	2 / 5			
reaction time		interval		1.05	0.97	0.93	0.92	0.92	0.92	0.93	0.95	0.97	# of strides	3.92	2.77	2.80	
wind	-3.5 m/s	velocity	5.26	9.52	10.31	10.75	10.87	10.87	10.87	10.75	10.53	10.31	9.56	47.7	7.65	10.83	10.71

Rose, Odain (SWE) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
A FINAL - 2015 Windsprint (Sundsvall, SWE)											<i>(2015) - www.windsprint/Splittider/</i>				
date	26-Jul-15	time	3.97			6.73		8.55		10.46	10.46	8 / 3			
reaction time		interval				2.76		1.82		1.91		# of strides	3.97	2.76	
wind	1.0 m/s	velocity	7.56			10.87		10.99		10.47	9.56		7.56	10.87	

Mouthon, Bastien (SUI) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2016 Hürden-und Sprintmeeting (Basel, SUI)											<i>Swiss Athletics (2016) - sprint and hurdle analysis</i>				
date	07-May-16	time			5.88					10.46	10.46	/ 2			
reaction time		interval								4.58		# of strides			
wind	0.9 m/s	velocity			8.50					10.92	9.56				

Kling-Baptiste, Tom (SWE) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2016 Windsprint (Sundsvall, SWE)											<i>(2016) - www.windsprint/Splittider/</i>				
date	31-Jul-16	time	4.02			6.75				10.46	10.46	4 / 1			
reaction time		interval				2.73				3.71		# of strides	4.02	2.73	
wind	0.7 m/s	velocity	7.46			10.99				10.78	9.56		7.46	10.99	

Garia, Christopher (NED) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)											<i>European Athletics (2019) - race analysis</i>				
date	09-Sep-19	time			5.89					10.46	10.46	2 / 6			

reaction time	0.158	interval									4.57		# of strides
wind	-1.1 m/s	velocity			8.49						10.94	9.56	46.5

Barrow, Owaab (QAT) (2001) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2021 Doha Diamond League (Doha, QAT) *Omega Timing (2021) - diamond league race analysis*
date 28-May-21 time 3.1 5.0 6.8 8.7 10.46 **10.46** 8 / 3
reaction time 0.152 interval 1.90 1.80 1.90 1.76 **PB** # of strides
wind 0.9 m/s velocity 6.45 10.53 11.11 10.53 11.36 9.56 46.0

Harvey, Jak Ali (TUR) (1989) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) *Omega Timing (2021) - diamond league race analysis*
date 10-Jun-21 time 3.1 5.0 6.8 8.6 10.46 **10.46** 8 / 8
reaction time 0.153 interval 1.90 1.80 1.80 1.86 # of strides
wind -0.1 m/s velocity 6.45 10.53 11.11 11.11 10.75 9.56 46.5

Jones, Thomas (SWE) (2001) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE) *Omega Timing (2021) - diamond league race analysis*
date 04-Jul-21 time 3.0 4.9 6.8 8.6 10.46 **10.46** 4 / 5
reaction time 0.144 interval 1.90 1.90 1.80 1.86 **PB** # of strides
wind 0.5 m/s velocity 6.67 10.53 10.53 11.11 10.75 9.56 48.5

Larsson, Henrik (SWE) (1999) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2023 Bauhaus Galan (Stockholm, SWE) *Omega Timing (2023) - diamond league race analysis*
date 02-Jul-23 time 1.91 2.99 3.97 4.90 5.81 6.72 7.63 8.55 9.48 10.46 **10.46** 3 / 7
reaction time 0.129 interval 1.08 0.98 0.93 0.91 0.91 0.91 0.92 0.93 0.98 # of strides 3.97 2.75 2.76
wind 1.0 m/s velocity 5.24 9.26 10.20 10.75 10.99 10.99 10.99 10.87 10.75 10.20 9.56 45.5 7.56 10.91 10.87

de Oliveira, Paulo André (BRA) (1998) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 5 - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*
date 03-Aug-24 time 1.90 2.99 3.95 4.88 5.79 6.71 7.63 8.55 9.48 10.46 **10.46** 7 / 8
reaction time 0.144 interval 1.09 0.96 0.93 0.91 0.92 0.92 0.92 0.93 0.98 # of strides 3.95 2.76 2.77
wind -0.3 m/s velocity 5.26 9.17 10.42 10.75 10.99 10.87 10.87 10.87 10.75 10.20 9.56 43.5 7.59 10.87 10.83

Blume, Holger (GER) (1973) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
??? - 1994 DLV Gala (Duisburg, GER) *Stein (1994) - fur sprinter - das training vom 1994*
date **??** time 4.01 6.76 8.59 10.47 **10.47** **??**
reaction time interval 2.75 1.83 1.88 # of strides 4.01 2.75
wind **??** velocity 7.48 10.91 10.93 10.64 9.55 7.48 10.91

Kimura, Shintaro (JPN) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 1 - 2009 IAAF World Championships (Berlin, GER) *Akirabun (2010) - changes in stride frequency and stride length of the world's top sprinter*
date 15-Aug-09 time 1.93 2.97 3.92 4.85 5.77 6.69 7.61 8.55 9.49 10.47 **10.47** 2 / 3
reaction time 0.132 interval 1.04 0.95 0.93 0.92 0.92 0.92 0.94 0.94 0.98 # of strides 3.92 2.77 2.80
wind -0.4 m/s velocity 5.18 9.62 10.53 10.75 10.87 10.87 10.87 10.64 10.64 10.20 9.55 7.65 10.83 10.71

Gittens, Ramon (BAR) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 12 - 2009 IAAF World Championships (Berlin, GER) *Graubner (2009) - biomechanical analyses at the 12th IAAF world championships*
date 15-Aug-09 time 3.00 3.97 4.89 6.74 8.58 10.47 **10.47** 4 / 4
reaction time 0.147 interval 0.97 0.92 1.85 1.84 1.89 # of strides 3.97 2.77
wind -0.4 m/s velocity 6.67 10.31 10.87 10.81 10.87 10.58 9.55 7.56 10.83

Sakuma, Kota (JPN) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Semi-Final 2 - 2010 Japanese National Championships (Marugame, JPN) *Takikawa (???) - study on scientific data usage model & development process 100m performance*
date 06-Jun-10 time 3.96 6.72 10.47 **10.47** 1 / 2
reaction time interval 2.76 3.75 # of strides 3.96 2.76
wind -0.7 m/s velocity 7.58 10.87 10.67 9.55 50.3 7.58 10.87

Kling-Baptiste, Tom (SWE) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2011 Windsprint (Sundsvall, SWE) *(2011) - www.ssg.se/en/Windsprint/Split-times/*
date 31-Jul-11 time 4.02 6.79 8.60 10.47 **10.47** 1 / 5
reaction time interval 2.77 1.81 1.87 # of strides 4.02 2.77
wind **2.8 m/s** velocity 7.46 10.83 11.05 10.70 9.55 7.46 10.83

Oseto, Kazuma (JPN) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2012 Japanese National High School Championships (Niigata, JPN) *Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data*
date 30-Jul-12 time 5.81 6.69 7.61 8.54 9.49 10.47 **10.47** 4 / 1
reaction time interval 0.88 0.92 0.93 0.95 0.98 # of strides 2.80
wind 0.0 m/s velocity 8.61 11.36 10.87 10.75 10.53 10.20 9.55 10.71

Kling-Baptiste, Tom (SWE) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 8 - 2013 Windsprint (Sundsvall, SWE) *(2013) - www.ssg.se/windsprint/Splittider/*
date 28-Jul-13 time 4.00 6.75 8.58 10.47 **10.47** 4 / 5

reaction time	interval				2.76	1.83	1.88	# of strides	4.01	2.76
wind	1.6 m/s	velocity	7.48	10.87	10.93	10.64	9.54	47.7	7.48	10.87

Seoud, Amr Ibrahim Mostafa (EGY) (198	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Windsprint (Sundsvall, SWE)															
date	06-Jul-08	time	4.03			6.78		8.61		10.48	10.48	6 / 2			
reaction time		interval				2.75		1.83		1.87		# of strides	4.03	2.75	
wind	1.6 m/s	velocity	7.44			10.91		10.93		10.70	9.54	47.2	7.44	10.91	

Sakuma, Kota (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2010 Japanese National Championships (Marugame, JPN)															
date	06-Jun-10	time	3.99			6.75		8.61		10.48	10.48	5 / 5			
reaction time	0.136	interval				2.76		1.83		3.73		# of strides	3.99	2.76	
wind	0.0 m/s	velocity	7.52			10.87		10.93		10.72	9.54	50.0	7.52	10.87	

Kobayashi, Yuichi (JPN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Race C - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.93	3.01	3.99	4.92	5.84	6.76	7.68	8.60	9.53	10.48	10.48				
reaction time		interval		1.08	0.98	0.93	0.92	0.92	0.92	0.92	0.93	0.95		# of strides	3.99	2.77	2.77
wind	0.6 m/s	velocity	5.18	9.26	10.20	10.75	10.87	10.87	10.87	10.87	10.75	10.53	9.54	7.52	10.83	10.83	

Tsukahara, Naoki (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.95	3.03	4.00	4.93	5.85	6.77	7.68	8.59	9.52	10.48	10.48				
reaction time		interval		1.08	0.97	0.93	0.92	0.92	0.91	0.91	0.93	0.96		# of strides	4.00	2.77	2.75
wind	2.0 m/s	velocity	5.13	9.26	10.31	10.75	10.87	10.87	10.99	10.99	10.75	10.42	9.54	47.9	7.50	10.83	10.91

Nogawa, Daichi (JPN) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.98	3.04	3.99	4.92	5.82	6.73	7.64	8.57	9.51	10.49	10.48				
reaction time		interval		1.06	0.95	0.93	0.90	0.91	0.91	0.93	0.94	0.98		# of strides	3.99	2.74	2.78
wind	2.4 m/s	velocity	5.05	9.43	10.53	10.75	11.11	10.99	10.99	10.75	10.64	10.20	9.54	48.0	7.52	10.95	10.79

Kitamura, Takuya (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Race 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																	
date	29-Apr-14	time	1.97	3.03	4.00	4.93	5.84	6.75	7.66	8.59	9.52	10.48	10.48				
reaction time		interval		1.06	0.97	0.93	0.91	0.91	0.91	0.93	0.93	0.96		# of strides	4.00	2.75	2.77
wind	2.3 m/s	velocity	5.08	9.43	10.31	10.75	10.99	10.99	10.99	10.75	10.75	10.42	9.54	47.0	7.50	10.91	10.83

Kawatsura, Sota (JPN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Seiko Golden Grand Prix (Tokyo, JPN)																	
date	11-May-14	time	1.92	2.96	3.92	4.86	5.77	6.68	7.61	8.55	9.50	10.48	10.48				
reaction time		interval		1.04	0.96	0.94	0.91	0.91	0.93	0.94	0.95	0.98		# of strides	3.92	2.76	2.82
wind	-3.5 m/s	velocity	5.21	9.62	10.42	10.64	10.99	10.99	10.75	10.64	10.53	10.20	9.54	49.4	7.65	10.87	10.64

Bah, Sulayman (GAM) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
A FINAL - 2014 Windsprint (Sundsvall, SWE)															
date	20-Jul-14	time	4.06			6.81		8.62		10.48	10.48	8 / 7-6			
reaction time		interval				2.75		1.81		1.86		# of strides	4.06	2.75	
wind	1.5 m/s	velocity	7.39			10.91		11.05		10.75	9.54	47.3	7.39	10.91	

Katsuse, Kendai (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2015 Japanese High School Championships (Wakayama, JPN)															
date	30-Jul-15	time	3.92	4.87	5.81	6.71	7.62	8.55	9.50	10.48	10.48	10.48			
reaction time		interval		0.95	0.94	0.90	0.91	0.93	0.95	0.98		# of strides	3.92	2.79	2.79
wind	-0.8 m/s	velocity	7.65	10.53	10.64	11.11	10.99	10.75	10.53	10.20	9.54	47.3	7.65	10.75	10.75

Miwa, Sota (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2020 Japanese High School National Championships (Hiroshima, JPN)																	
date	24-Oct-20	time	1.95	3.04	4.02	4.95	5.87	6.78	7.69	8.61	9.54	10.48	10.48				
reaction time	0.173	interval		1.09	0.98	0.93	0.92	0.91	0.91	0.92	0.93	0.94		# of strides	4.02	2.76	2.76
wind	0.6 m/s	velocity	5.13	9.17	10.20	10.75	10.87	10.99	10.99	10.87	10.75	10.64	9.54	47.5	7.46	10.87	10.87

Ibrahim, Mahmoud Hafiz (KSA) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Doha Diamond League (Doha, QAT)															
date	28-May-21	time	3.1		5.0		6.8		8.7		10.48	10.48			
reaction time	0.138	interval			1.90		1.80		1.90		1.78		# of strides		
wind	0.9 m/s	velocity	6.45		10.53		11.11		10.53		11.24	9.54	47.0		

Özer, Kayhan (TUR) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2021 Doha Diamond League (Doha, QAT)															
date	28-May-21	time	3.1		5.0		6.8		8.7		10.48	10.48			
reaction time		interval											# of strides		
wind		velocity													

reaction time	0.142	interval		1.90	1.80	1.90	1.78		# of strides									
wind	0.9 m/s	velocity	6.45	10.53	11.11	10.53	11.24	9.54	47.0									
Johnson, Chris (USA) (1982)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time		4.03			6.75		8.57		10.49	10.49		(2007) - www.ssg.se/en/Windsprint/Split-times/				
reaction time		interval					2.72		1.82		1.92			# of strides	4.03	2.72		
wind	1.4 m/s	velocity		7.44			11.03		10.99		10.42	9.53			7.44	11.03		
King Yanan (CHN) (1983)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2008 Osaka Grand Prix (Osaka, JPN)																		
date	10-May-08	time	1.97	3.02	3.98	4.90	5.81	6.72	7.64	8.57	9.52	10.49	10.49					
reaction time		interval		1.05	0.96	0.92	0.91	0.91	0.92	0.93	0.95	0.97		# of strides	3.98	2.74	2.80	
wind	-1.4 m/s	velocity	5.08	9.52	10.42	10.87	10.99	10.99	10.87	10.75	10.53	10.31	9.53		7.54	10.95	10.71	
Omole, Demi (USA) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2008 USA Olympic Trials (Eugene, OR)																		
date	28-Jun-08	time	1.98	3.04	3.95	4.93	5.82	6.72	7.60	8.52	9.52	10.49	10.49					
reaction time		interval		1.06	0.91	0.98	0.89	0.90	0.88	0.92	1.00	0.97		# of strides	3.95	2.77	2.80	
wind	1.7 m/s	velocity	5.05	9.43	10.99	10.20	11.24	11.11	11.36	10.87	10.00	10.31	9.53		7.59	10.83	10.71	
Motoshio, Ryo (JPN) (1990)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Japanese National High School Championships (Kumagaya, JPN)																		
date	30-Jul-08	time	1.98	3.03	3.99	4.92	5.83	6.74	7.67	8.60	9.53	10.49	10.49					
reaction time		interval		1.05	0.96	0.93	0.91	0.91	0.93	0.93	0.93	0.96		# of strides	3.99	2.75	2.79	
wind	-0.1 m/s	velocity	10.10	9.52	10.42	10.75	10.99	10.99	10.75	10.75	10.75	10.42	9.53		7.52	10.91	10.75	
Collio, Simone (ITA) (1979)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time		3.01	3.99	4.93		6.77		8.60		10.49	10.49					
reaction time		interval			0.98	0.94		1.84		1.83		1.89		# of strides	3.99	2.78		
wind	-0.4 m/s	velocity		6.64	10.20	10.64		10.87		10.93		10.58	9.53		7.52	10.79		
Saito, Hitoshi (JPN) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
??? - 2009 Japanese National University Championships (Tokyo, JPN)																		
date	04-Sep-09	time			3.99			6.77				10.49	10.49					
reaction time		interval						2.78				3.72		# of strides	3.99	2.78		
wind	???	velocity			7.52			10.79				10.75	9.53		46.3	7.52	10.79	
Wilks, Terrell (USA) (1989)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time			3.99			6.74		8.56		10.49	10.49					
reaction time		interval						2.75		1.82		1.93		# of strides	3.99	2.75		
wind	2.8 m/s	velocity			7.52			10.91		10.99		10.36	9.53		7.52	10.91		
de Oliveira, Nil (SWE) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time			4.06			6.81		8.63		10.49	10.49					
reaction time		interval						2.75		1.82		1.86		# of strides	4.06	2.75		
wind	1.0 m/s	velocity			7.39			10.91		10.99		10.75	9.53		7.39	10.91		
Eriguchi, Masashi (JPN) (1988)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Race C - 2014 Izumo Athletics Games (Izumo, JPN)																		
date	20-Apr-14	time	1.95	3.00	3.95	4.87	5.78	6.70	7.62	8.56	9.52	10.49	10.49					
reaction time		interval		1.05	0.95	0.92	0.91	0.92	0.92	0.94	0.96	0.97		# of strides	3.95	2.75	2.82	
wind	0.6 m/s	velocity	5.13	9.52	10.53	10.87	10.99	10.87	10.87	10.64	10.42	10.31	9.53		7.59	10.91	10.64	
Suetsugu, Shingo (JPN) (1980)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Race 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-14	time	1.98	3.05	4.03	4.96	5.88	6.78	7.69	8.61	9.54	10.49	10.49					
reaction time		interval		1.07	0.98	0.93	0.92	0.90	0.91	0.92	0.93	0.95		# of strides	4.03	2.75	2.76	
wind	2.3 m/s	velocity	5.05	9.35	10.20	10.75	10.87	11.11	10.99	10.87	10.75	10.53	9.53		47.2	7.44	10.91	
Mi Hong (CHN) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Chinese National Games (Tianjin, CHN)																		
date	03-Sep-17	time	1.92	3.00	3.97	4.93	5.85	6.75	7.87	8.60	9.54	10.49	10.49					
reaction time		interval		1.08	0.97	0.96	0.92	0.90	1.12	0.73	0.94	0.95		# of strides	3.97	2.78	2.79	
wind	0.3 m/s	velocity	5.21	9.26	10.31	10.42	10.87	11.11	8.93	13.70	10.64	10.53	9.53		46.4	7.56	10.79	
Someya, Yoshihiro (JPN) (1998)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																		
date	05-Oct-19	time			4.00		5.84					10.49	10.49					

reaction time	interval	0.90	0.94	0.93	0.96	1.00			# of strides	2.83
wind	-0.5 m/s	velocity	8.67	11.11	10.64	10.75	10.42	10.00	9.52	10.60

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Hashimoto, Akiyuki (JPN) (1994)																
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)	<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>															
date	30-Jul-12	time	5.85		6.75	7.65	8.59	9.53	10.50	10.50	10.50	10.50	7 / 2			
reaction time		interval			0.90	0.90	0.94	0.94	0.97				# of strides		2.78	
wind	0.0 m/s	velocity	8.55	11.11	11.11	10.64	10.64	10.31	9.52						10.79	
Yaseen, Taha Hussein (IRQ) (1998)																
Heat 7 - 2024 Olympic Games (Paris, FRA)	<i>Paris 2024 Olympc Games - Results Book (2024)</i>															
date	03-Aug-24	time	1.95	3.05	4.02	4.95	5.87	6.79	7.70	8.62	9.57	10.50	10.50	9 / 9		
reaction time	0.151	interval		1.10	0.97	0.93	0.92	0.92	0.91	0.92	0.95	0.93		# of strides	4.02	2.77
wind	0.3 m/s	velocity	5.13	9.09	10.31	10.75	10.87	10.87	10.99	10.87	10.53	10.75	9.52	48.0	7.46	10.83
Emmelmann, Frank (GDR) (1961)																
FINAL - 1980 Olympischen Tag (East Berlin, GDR)	<i>Heß (1985) - entwicklungsaspekte die leichtathletischen sprint-/hürdenisziplinen im olympiazzyklus 1981/84</i>															
date	28-May-80	time		4.12		6.86		8.67		10.51	10.51	10.51	10.51	/ 5		
reaction time		interval				2.74		1.81		1.84				# of strides	4.12	2.74
wind	-0.5 m/s	velocity		7.28		10.95		11.05		10.87		9.51			7.28	10.95
Kovács, Attila (HUN) (1960)																
FINAL - 1991 European Cup (Frankfurt, GER)	<i>Federle (2003) - http://www.fgs.uni-halle.de</i>															
date	29-Jun-91	time		4.00		6.78		8.62		10.51	10.51	10.51	10.51	/ 5		
reaction time		interval				2.78		1.84		1.89				# of strides	4.00	2.78
wind	0.5 m/s	velocity		7.50		10.79		10.87		10.58		9.51			7.50	10.79
Savin, Vitaliy (URS) (1966)																
FINAL - 1991 European Cup (Frankfurt, GER)	<i>Federle (2003) - http://www.fgs.uni-halle.de</i>															
date	29-Jun-91	time		3.98		6.72		8.56		10.51	10.51	10.51	10.51	/ 6		
reaction time		interval				2.74		1.84		1.95				# of strides	3.98	2.74
wind	0.5 m/s	velocity		7.54		10.95		10.87		10.26		9.51			7.54	10.95
Balcerzak, Piotr (POL) (1975)																
B FINAL 1 - 2001 European Cup (Bremen, GER)	<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>															
date	23-Jun-01	time	3.02	4.01	4.95	6.80		8.63		10.51	10.51	10.51	10.51	/ 1		
reaction time	0.149	interval		0.99	0.94	1.85		1.83		1.88				# of strides	4.01	2.79
wind	0.6 m/s	velocity	6.62	10.10	10.64	10.81		10.93		10.64		9.51			7.48	10.75
Money, Daniel (GBR) (1976)																
B FINAL 1 - 2001 European Cup (Bremen, GER)	<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>															
date	23-Jun-01	time	2.99	3.97	4.91	6.76		8.60		10.51	10.51	10.51	10.51	/ 2		
reaction time	0.114	interval		0.98	0.94	1.85		1.84		1.91				# of strides	3.97	2.79
wind	0.6 m/s	velocity	6.69	10.20	10.64	10.81		10.87		10.47		9.51			7.56	10.75
Niit, Marek (EST) (1987)																
FINAL - 2006 Estonian National Championships (Tallinn, EST)	<i>Misjuk (2011) - running velocity dynamics in 100m sprint</i>															
date	21-Jul-06	time		4.02		6.77		8.61		10.51	10.51	10.51	10.51	/ 1		
reaction time		interval				2.75		1.84		1.90	NJR			# of strides	4.02	2.75
wind	0.6 m/s	velocity		7.46		10.91		10.87		10.53	9.51				7.46	10.91
Wissman, Johan (SWE) (1982)																
E FINAL - 2007 Windsprint (Sundsvall, SWE)	<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>															
date	24-Jul-07	time		4.13		6.88		8.66		10.51	10.51	10.51	10.51	/ 1		
reaction time		interval				2.75		1.78		1.85				# of strides	4.13	2.75
wind	0.4 m/s	velocity		7.26		10.91		11.24		10.81	9.51				7.26	10.91
Tsukahara, Naoki (JPN) (1985)																
FINAL - 2007 Seiko Super Grand Prix (Yokohama, JPN)	<i>Akirabun (2008) - 2007 speed analysis of the men's & women's 100m, 100m hurdles, & 110m hurdles</i>															
date	30-Sep-07	time	1.99	3.05	4.02	4.95	5.86	6.77	7.69	8.61	9.55	10.51	10.51	/ 3		
reaction time		interval		1.06	0.97	0.93	0.91	0.91	0.92	0.92	0.94	0.96		# of strides	4.02	2.75
wind	-1.4 m/s	velocity	5.03	9.43	10.31	10.75	10.99	10.99	10.87	10.87	10.64	10.42	9.51		7.46	10.91
Nabe, Cédric (SUI) (1983)																
Heat 12 - 2009 IAAF World Championships (Berlin, GER)	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	15-Aug-09	time	3.01	3.98	4.90	6.75		8.61		10.51	10.51	10.51	10.51	6 / 5		
reaction time	0.118	interval		0.97	0.92	1.85		1.86		1.90				# of strides	3.98	2.77
wind	-0.4 m/s	velocity	6.64	10.31	10.87	10.81		10.75		10.53	9.51				7.54	10.83
Tärnhuvud, Stefan (SWE) (1985)																
Heat 8 - 2013 Windsprint (Sundsvall, SWE)	<i>(2013) - www.ssg.se/windsprint/Splittider/</i>															
date	28-Jul-13	time		4.06		6.79		8.62		10.51	10.51	10.51	10.51	/ 6		

reaction time	interval	2.73	1.83	1.89	# of strides	4.06	2.73		
wind	1.8 m/s	velocity	7.39	10.99	10.93	10.58	9.51	7.39	10.99

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Nishigaki, Yoshiya (JPN) (1993)																		
Race C - 2014 Izumo Athletics Games (Izumo, JPN)																		
date	20-Apr-14	time	1.90	2.94	3.89	4.82	5.75	6.68	7.62	8.56	9.53	10.51	10.51	/ 3				
reaction time		interval		1.04	0.95	0.93	0.93	0.93	0.94	0.94	0.97	0.98		# of strides	3.89	2.79	2.85	
wind	0.6 m/s	velocity	5.26	9.62	10.53	10.75	10.75	10.75	10.64	10.64	10.31	10.20	9.51		7.71	10.75	10.53	
Bah, Sulayman (SWE) (1986)																		
A FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	26-Jul-15	time			3.98		6.74		8.57		10.51	10.51	10.51	(2015) - www.windsprint/Splittider/	3 / 4			
reaction time		interval				2.76		1.83		1.94				# of strides	3.98	2.76		
wind	1.0 m/s	velocity			7.54		10.87		10.93		10.31	9.51			7.54	10.87		
Groth, Joel (SWE) (1991)																		
B FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	26-Jul-15	time			4.05		6.81		8.64		10.51	10.51	10.51	(2015) - www.windsprint/Splittider/	1 / 1			
reaction time		interval				2.76		1.83		1.87				# of strides	4.05	2.76		
wind	0.9 m/s	velocity			7.41		10.87		10.93		10.70	9.51			7.41	10.87		
Miyamoto, Daisuke (JPN) (1999)																		
FINAL - 2017 Japanese High School Championships (Yamagata, JPN)																		
date	30-Jul-17	time			3.92		6.69		9.53		10.51	10.51	10.51	(2017) - 70th high school championships: JAF scientific committee - biomechanics data	5 / 1			
reaction time		interval				2.77		2.84		0.98				# of strides	3.92	2.77	2.84	
wind	-2.0 m/s	velocity			7.65		10.83		10.56		10.20	9.51			7.65	10.83	10.56	
Tatsumi, Shin (JPN)																		
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)																		
date	03-Aug-18	time	1.88	2.95	3.91	4.83	5.75	6.67	7.60	8.54	9.51	10.51	10.51	(2018) - 71st high school championships: JAF scientific committee - biomechanics data	5 / 3			
reaction time		interval		1.07	0.96	0.92	0.92	0.92	0.93	0.94	0.97	1.00	PB	# of strides	3.91	2.76	2.84	
wind	-0.3 m/s	velocity	5.32	9.35	10.42	10.87	10.87	10.87	10.75	10.64	10.31	10.00	9.51		48.0	7.67	10.87	10.56
Mi Hong (CHN) (1993)																		
FINAL - 2019 Chinese World Championships Trials (Shenyang, CHN)																		
date	02-Aug-19	time	1.93	2.98	3.95	4.88	5.81	6.72	7.65	8.58	9.52	10.51	10.51	(2019) - data analysis of men's sprint finals in the world championships trials	1 / 8			
reaction time		interval		1.05	0.97	0.93	0.93	0.91	0.93	0.93	0.94	0.99		# of strides	3.95	2.77	2.80	
wind	0.1 m/s	velocity	5.18	9.52	10.31	10.75	10.75	10.99	10.75	10.75	10.64	10.10	9.51		47.2	7.59	10.83	10.71
Shimada, Kaishin (JPN) (2002)																		
Heat 2 - 2020 Japanese High School National Championships (Hiroshima, JPN)																		
date	24-Oct-20	time	1.89	2.97	3.95	4.88	5.80	6.71	7.63	8.57	9.52	10.51	10.51	(2020) - national high school and U20 national championships	3 / 1			
reaction time		interval		1.08	0.98	0.93	0.92	0.91	0.92	0.94	0.95	0.99		# of strides	3.95	2.76	2.81	
wind	0.2 m/s	velocity	5.29	9.26	10.20	10.75	10.87	10.99	10.87	10.64	10.53	10.10	9.51		52.2	7.59	10.87	10.68
Yaseen, Taha Hussein (IRQ) (1998)																		
Prelim 4 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.96	3.05	4.02	4.94	5.86	6.77	7.70	8.62	9.56	10.51	10.51	(2024) - Paris 2024 Olympic Games - Results Book (2024)	9 / 4			
reaction time		interval		1.09	0.97	0.92	0.92	0.91	0.93	0.92	0.94	0.95		# of strides	4.02	2.75	2.79	
wind	0.2 m/s	velocity	5.10	9.17	10.31	10.87	10.87	10.99	10.75	10.87	10.64	10.53	9.51		48.2	7.46	10.91	10.75
Sicobo, Dyland (SEY) (1997)																		
Prelim 6 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.92	3.00	3.96	4.90	5.81	6.71	7.65	8.58	9.55	10.51	10.51	(2024) - Paris 2024 Olympic Games - Results Book (2024)	4 / 2			
reaction time		interval		1.08	0.96	0.94	0.91	0.90	0.94	0.93	0.97	0.96		# of strides	3.96	2.75	2.84	
wind	0.3 m/s	velocity	5.21	9.26	10.42	10.64	10.99	11.11	10.64	10.75	10.31	10.42	9.51		48.7	7.58	10.91	10.56
Kovács, Attila (HUN) (1960)																		
Quarter-Final 1 - 1987 IAAF World Championships (Rome, ITA)																		
date	29-Aug-87	time			4.02		6.78				10.52	10.52	10.52	(1988) - the 1987 IAF/IAAF scientific project report: time analysis at the 2nd WC in athletics	3 / 3			
reaction time		interval				2.76				3.74				# of strides	4.02	2.76		
wind	-2.9 m/s	velocity			7.46		10.87			10.70		9.51			47.7	7.46	10.87	
Papadiás, Harálabos (GRE) (1975)																		
B FINAL 1 - 2001 European Cup (Bremen, GER)																		
date	23-Jun-01	time		3.10	4.05	4.95		6.82		8.62		10.52	10.52	(2007) - http://www.fgs.uni-halle.de	/ 3			
reaction time		interval			0.95	0.90		1.87		1.80		1.90		# of strides	4.05	2.77		
wind	0.6 m/s	velocity		6.45	10.53	11.11		10.70		11.11		10.53	9.51		7.41	10.83		
Kosenkow, Alexander (GER) (1977)																		
FINAL - 2001 ISTAF (Berlin, GER)																		
date	31-Aug-01	time		3.02	4.00	4.93		6.75		8.60		10.52	10.52	(2009) - http://www.fgs.uni-halle.de	/ 7			

reaction time	0.166	interval	0.98	0.93	1.82	1.85	1.92		# of strides	4.00	2.75
wind	0.6 m/s	velocity	6.62	10.20	10.75	10.99	10.81	10.42	9.51	7.50	10.91

Wieser, Stefan (GER) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2005 European U23 Championships (Erfurt, GER)												<i>Graubner (2005) - wettkampfanalytische untersuchung der sprintleistungsfähigkeit</i>			
date	14-Jul-05	time	3.05	4.04	4.98	6.71	8.63	10.52	10.52	10.52	10.52	6 / 3			
reaction time	0.139	interval		0.99	0.94	1.73	1.92	1.89				# of strides	4.04	2.67	
wind	-0.9 m/s	velocity	6.56	10.10	10.64	11.56	10.42	10.58	9.51				7.43	11.24	

Kojima, Shigeyuki (JPN) (1979)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Japanese National Championship (Kawasaki, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>					
date	29-Jun-08	time	1.94	3.01	3.98	4.91	5.83	6.74	7.66	8.60	9.55	10.52	10.52	/ 4			
reaction time		interval		1.07	0.97	0.93	0.92	0.91	0.92	0.94	0.95	0.97		# of strides	3.98	2.76	2.81
wind	-0.2 m/s	velocity	5.15	9.35	10.31	10.75	10.87	10.99	10.87	10.64	10.53	10.31	9.51		7.54	10.87	10.68

Takahira, Shinji (JPN) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Seiko Super Grand Prix (Kawasaki, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>					
date	23-Sep-08	time	2.01	3.06	4.02	4.94	5.86	6.77	7.68	8.61	9.55	10.52	10.52	/ 7			
reaction time		interval		1.05	0.96	0.92	0.92	0.91	0.91	0.93	0.94	0.97		# of strides	4.02	2.75	2.78
wind	-0.4 m/s	velocity	4.98	9.52	10.42	10.87	10.87	10.99	10.99	10.75	10.64	10.31	9.51		7.46	10.91	10.79

Helmke, Till (GER) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2009 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>			
date	14-Jun-09	time		3.08	4.06	5.00		6.83	8.69		10.52	10.52	/ 1		
reaction time	0.162	interval			0.98	0.94		1.83	1.86		1.83		# of strides	4.06	2.77
wind	1.5 m/s	velocity		6.49	10.20	10.64		10.93	10.75		10.93	9.51		7.39	10.83

Osovnikar, Matic (SLO) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>			
date	15-Aug-09	time		3.04	4.03	4.97		6.82	8.64		10.52	10.52	5 / 5		
reaction time	0.175	interval			0.99	0.94		1.85	1.82		1.88		# of strides	4.03	2.79
wind	-0.4 m/s	velocity		6.58	10.10	10.64		10.81	10.99		10.64	9.51		7.44	10.75

Tärnhuvud, Stefan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Windsprint (Sundsvall, SWE)												<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>			
date	17-Jun-12	time			4.03			6.78	8.62		10.52	10.52	/ 3		
reaction time		interval					2.75	1.84		1.90		# of strides	4.03	2.75	
wind	0.1 m/s	velocity			7.44		10.91	10.87		10.53	9.51		7.44	10.91	

Kling-Baptiste, Tom (SWE) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
A FINAL - 2015 Windsprint (Sundsvall, SWE)												<i>(2015) - www.windsprint/Splittider/</i>			
date	26-Jul-15	time			4.00			6.78	8.63		10.52	10.52	2 / 5		
reaction time		interval					2.78	1.85		1.89		# of strides	4.00	2.78	
wind	1.0 m/s	velocity			7.50		10.79	10.81		10.58	9.51		7.50	10.79	

Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2015 Wakayama Grand Prix (Wakayama, JPN)												<i>Toshiyuki (2016) - 100m race analysis of decathletes - 2009-2016</i>					
date	25-Apr-15	time	1.93	3.00	3.97	4.91	5.83	6.75	7.67	8.60	9.54	10.52	10.52	4 / 1			
reaction time		interval		1.07	0.97	0.94	0.92	0.92	0.92	0.93	0.94	0.98		# of strides	3.97	2.78	2.79
wind	2.4 m/s	velocity	5.18	9.35	10.31	10.64	10.87	10.87	10.87	10.75	10.64	10.20	9.51		7.56	10.79	10.75

Shitara, Oga (JPN) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)												<i>Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data</i>					
date	05-Aug-19	time	1.93	3.03	4.01	4.95	5.87	6.78	7.69	8.62	9.55	10.52	10.52	/ 6			
reaction time		interval		1.10	0.98	0.94	0.92	0.91	0.91	0.93	0.93	0.97		# of strides	4.01	2.77	2.77
wind	2.9 m/s	velocity	5.18	9.09	10.20	10.64	10.87	10.99	10.99	10.75	10.75	10.31	9.51		7.48	10.83	10.83

Miyauchi, Kazuya (JPN) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)												<i>Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data</i>					
date	05-Aug-19	time	1.94	3.02	3.99	4.92	5.83	6.74	7.66	8.59	9.54	10.52	10.52	/ 7			
reaction time		interval		1.08	0.97	0.93	0.91	0.91	0.92	0.93	0.95	0.98		# of strides	3.99	2.75	2.80
wind	2.9 m/s	velocity	5.15	9.26	10.31	10.75	10.99	10.99	10.87	10.75	10.53	10.20	9.51		7.52	10.91	10.71

Nagata, Shunto (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2019 National Sports Festival (Hitachinaka, JPN)												<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>			
date	05-Oct-19	time			3.96			5.81			10.52	10.52	2 / 4		
reaction time	0.138	interval					1.85			4.71		# of strides	3.96		
wind	-0.1 m/s	velocity			7.58		3.44			10.62	9.51		50.5	7.58	

Takeda, Ippei (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 Japanese National Championships (Niigata, JPN)												<i>Ohunma (2020) - men's 100m race analysis at major competitions in 2020</i>			
date	02-Oct-20	time	1.88	2.96	3.94	4.88	5.80	6.72	7.64	8.58	9.54	10.52	10.52	8 / 8	

reaction time	0.146	interval	1.08	0.98	0.94	0.92	0.92	0.92	0.92	0.94	0.96	0.98	# of strides	3.94	2.78	2.82	
wind	-0.2 m/s	velocity	5.32	9.26	10.20	10.64	10.87	10.87	10.87	10.64	10.42	10.20	9.51	50.2	7.61	10.79	10.64

Saga, Aki (JPN) (2003)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Japanese High School National Championships (Fukui, JPN)																
date	29-Jul-21	time	1.92	3.01	4.00	4.93	5.85	6.76	7.67	8.60	9.55	10.52	10.52	7 / 4		
reaction time	0.158	interval	1.09	0.99	0.93	0.92	0.91	0.91	0.93	0.95	0.97		# of strides	4.00	2.76	2.79
wind	1.8 m/s	velocity	5.21	9.17	10.10	10.75	10.87	10.99	10.99	10.75	10.53	10.31	9.51	7.50	10.87	10.75

Shikata, Makoto (JPN) (2003)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Japanese High School National Championships (Fukui, JPN)																
date	29-Jul-21	time	1.92	3.01	3.99	4.93	5.85	6.77	7.69	8.62	9.56	10.52	10.52	1 / 5		
reaction time	0.115	interval	1.09	0.98	0.94	0.92	0.92	0.92	0.93	0.94	0.96	PB	# of strides	3.99	2.78	2.79
wind	1.8 m/s	velocity	5.21	9.17	10.20	10.64	10.87	10.87	10.87	10.75	10.64	10.42	9.51	7.52	10.79	10.75

Aikines-Aryeetey, Harry (GBR) (1988)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 FBK Games (Hengelo, NED)																
date	06-Jun-22	time		3.0	4.9	6.7		8.6		10.52	10.52	1 / 7				
reaction time	0.146	interval		1.90		1.80		1.90		1.92		# of strides				
wind	-0.3 m/s	velocity		6.67	10.53	11.11		10.53		10.42	9.51	49.0				

Taftian, Hassan (IRI) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Meeting de Paris (Paris, FRA)																
date	18-Jun-22	time		3.04	4.94	6.79		8.62		10.52	10.52	8 / 7				
reaction time	0.140	interval		1.90		1.85		1.83		1.90		# of strides				
wind	-1.6 m/s	velocity		6.58	10.53	10.81		10.93		10.53	9.51					

Mancini, Pascal (SUI) (1989)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B Race - 2023 Athletissima (Lausanne, SUI)																
date	30-Jun-23	time	1.94	3.02	4.00	4.93	5.86	6.77	7.69	8.61	9.56	10.52	10.52	6 / 1		
reaction time	0.139	interval	1.08	0.98	0.93	0.93	0.91	0.92	0.92	0.95	0.96		# of strides	4.00	2.77	2.79
wind	-0.8 m/s	velocity	5.15	9.26	10.20	10.75	10.75	10.99	10.87	10.87	10.53	10.42	9.51	7.50	10.83	10.75

Spiering, Timo (NED) (2004)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2024 FBK Games (Hengelo, NED)																
date	07-Jul-24	time	1.94	3.07	4.03	4.97	5.89	6.83	7.75	8.67	9.60	10.52	10.52	6 / 2		
reaction time	0.138	interval	1.13	0.96	0.94	0.92	0.94	0.92	0.92	0.93	0.92		# of strides	4.03	2.80	2.77
wind	-0.6 m/s	velocity	5.15	8.85	10.42	10.64	10.87	10.64	10.87	10.87	10.75	10.87	9.51	7.44	10.71	10.83

Maaroufou, Hachim (COM) (1997)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	2.00	3.09	4.05	5.00	5.91	6.81	7.74	8.66	9.59	10.52	10.52	7 / 9			
reaction time	0.158	interval	1.09	0.96	0.95	0.91	0.90	0.93	0.92	0.93	0.93		# of strides	4.05	2.76	2.78	
wind	-1.1 m/s	velocity	5.00	9.17	10.42	10.53	10.99	11.11	10.75	10.87	10.75	10.75	9.51	45.7	7.41	10.87	10.79

Afrifa, Elvis (NED) (1997)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Invitational - 2024 Memorial van damme (Brussels, BEL)																
date	14-Sep-24	time	1.94	3.02	4.01	4.95	5.88	6.80	7.71	8.64	9.57	10.52	10.52	2 / 6		
reaction time	0.143	interval	1.08	0.99	0.94	0.93	0.92	0.91	0.93	0.93	0.95		# of strides	4.01	2.79	2.77
wind	0.0 m/s	velocity	5.15	9.26	10.10	10.64	10.75	10.87	10.99	10.75	10.53	9.51	7.48	10.75	10.83	

Eriguchi, Masashi (JPN) (1988)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Japanese National Championships (Osaka, JPN)																
date	01-Jul-07	time	1.94	3.03	3.99	4.91	5.83	6.75	7.67	8.61	9.56	10.53	10.53	1 / 5		
reaction time		interval	1.09	0.96	0.92	0.92	0.92	0.92	0.94	0.95	0.97		# of strides	3.99	2.76	2.81
wind	-0.3 m/s	velocity	5.15	9.17	10.42	10.87	10.87	10.87	10.87	10.64	10.53	10.31	9.50	7.52	10.87	10.68

van Luijk, Patrick (NED) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2009 ISTAF (Berlin, GER)																
date	14-Jun-09	time		3.10	4.10	5.04		6.88		8.72		10.53	10.53	1 / 2		
reaction time	0.226	interval		1.00	0.94		1.84		1.84		1.81		# of strides	4.10	2.78	
wind	1.5 m/s	velocity		6.45	10.00	10.64		10.87		10.87		11.05	9.50	7.32	10.79	

Kosenkow, Alexander (GER) (1977)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 ISTAF (Berlin, GER)																
date	14-Jun-09	time		3.02	4.00	4.93		6.77		8.65		10.53	10.53	1 / 6		
reaction time	0.159	interval		1.09	0.98	0.93		1.84		1.88		1.88		# of strides	4.00	2.77
wind	0.2 m/s	velocity		6.62	10.20	10.75		10.87		10.64		10.64	9.50	7.50	10.83	

Ambeptiya, Shehan (SRI) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 4 - 2009 IAAF World Championships (Berlin, GER)																
date	15-Aug-09	time		3.05	4.02	4.94		6.79		8.63		10.53	10.53	3 / 5		

reaction time	0.175	interval	0.97	0.92	1.85	1.84	1.90	# of strides	4.02	2.77	
wind	-0.1 m/s	velocity	6.56	10.31	10.87	10.81	10.87	10.53	9.50	7.46	10.83

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Eaton, Ashton (USA) (1988)																	
Decathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)																	
date	19-Aug-09	time	3.00			4.90	6.77	8.61	10.53	10.53	10.53	2 / 2					
reaction time	0.162	interval				1.87	1.84	1.92				# of strides					
wind	0.2 m/s	velocity	6.67			10.53	10.70	10.87	10.42	9.50							
Robertson, Andrew (GBR) (1990)																	
FINAL - 2010 Windsprint (Sundsvall, SWE)																	
date	08-Aug-10	time				3.97	6.76	8.59	10.53	10.53	10.53	/ 5					
reaction time		interval				2.79	1.83	1.94				# of strides	3.97	2.79			
wind	0.7 m/s	velocity				7.56	10.75	10.93	10.31	9.50			7.56	10.75			
Colvert, Steven (IRL) (1990)																	
FINAL - 2012 Windsprint (Sundsvall, SWE)																	
date	17-Jun-12	time				4.11	6.87	8.68	10.53	10.53	10.53	/ 4					
reaction time		interval				2.76	1.81	1.85				# of strides	4.11	2.76			
wind	0.1 m/s	velocity				7.30	10.87	11.05	10.81	9.50			7.30	10.87			
Hession, Paul (IRL) (1983)																	
B FINAL - 2012 Windsprint (Sundsvall, SWE)																	
date	17-Jun-12	time				4.07	6.85	8.66	10.53	10.53	10.53	/ 2					
reaction time		interval				2.78	1.81	1.87				# of strides	4.07	2.78			
wind	1.0 m/s	velocity				7.37	10.79	11.05	10.70	9.50			7.37	10.79			
Iwasaki, Kotaro (JPN) (1996)																	
FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																	
date	05-Oct-19	time				3.91	5.75		10.53	10.53	10.53	9 / 5					
reaction time	0.147	interval				1.84			4.78			# of strides	3.91				
wind	-0.1 m/s	velocity				7.67	3.48		10.46	9.50			49.2	7.67			
Fujiwara, Hiroto (JPN) (2003)																	
Heat 1 - 2020 Japanese High School National Championships (Hiroshima, JPN)																	
date	24-Oct-20	time	1.94	3.02	3.99	4.93	5.84	6.75	7.67	8.60	9.55	10.53	10.53	10.53	5 / 1		
reaction time	0.153	interval	1.08	0.97	0.94	0.91	0.91	0.92	0.93	0.95	0.98		# of strides	3.99	2.76	2.80	
wind	2.0 m/s	velocity	5.15	9.26	10.31	10.64	10.99	10.99	10.87	10.75	10.53	10.20	9.50	47.8	7.52	10.87	10.71
Mulamba, Dominique Lasconi (COD) (2024)																	
Heat 8 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.98	3.06	4.02	4.96	5.88	6.79	7.70	8.62	9.56	10.53	10.53	10.53	8 / 7		
reaction time	0.163	interval	1.08	0.96	0.94	0.92	0.91	0.91	0.92	0.94	0.97	DV	# of strides	4.02	2.77	2.77	
wind	0.2 m/s	velocity	5.05	9.26	10.42	10.64	10.87	10.99	10.99	10.87	10.64	10.31	9.50	47.0	7.46	10.83	10.83
Blume, Holger (GER) (1973)																	
??? - 1993 German National Championships (Duisburg, GER)																	
date	??	time				3.97	6.76	8.63	10.54	10.54	10.54	??					
reaction time		interval				2.79	1.87	1.91				# of strides	3.97	2.79			
wind	??	velocity				7.56	10.75	10.70	10.47	9.49			7.56	10.75			
Masztak, Kamil (POL) (1984)																	
FINAL - 2007 Windsprint (Sundsvall, SWE)																	
date	24-Jul-07	time				4.01	6.79	8.63	10.54	10.54	10.54	/ 2					
reaction time		interval				2.78	1.84	1.91				# of strides	4.01	2.78			
wind	1.4 m/s	velocity				7.48	10.79	10.87	10.47	9.49			7.48	10.79			
Mitchell, Curtis (USA) (1984)																	
FINAL - 2008 USATF National Junior Championships (Columbus, OH)																	
date	20-Jun-08	time	2.04	3.10	4.13	5.05	5.93	6.84	7.75	8.65	9.56	10.54	10.54	10.54	8 / 6		
reaction time		interval	1.06	1.03	0.92	0.88	0.91	0.91	0.90	0.91	0.98		# of strides	4.13	2.71	2.72	
wind	1.1 m/s	velocity	4.90	9.43	9.71	10.87	11.36	10.99	10.99	11.11	10.99	10.20	9.49	7.26	11.07	11.03	
de Morães, Basílio (BRA) (1982)																	
Heat 7 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.04	4.02	4.96		6.82	8.66	10.54	10.54	10.54	1 / 6					
reaction time	0.139	interval				0.98	0.94	1.86	1.84	1.88		# of strides	4.02	2.80			
wind	0.4 m/s	velocity	6.58	10.20	10.64		10.75	10.87	10.64	9.49			7.46	10.71			
Magakwe, Simon (RSA) (1985)																	
Heat 10 - 2009 IAAF World Championships (Berlin, GER)																	
date	15-Aug-09	time	3.05	4.02	4.95		6.80	8.64	10.54	10.54	10.54	3 / 3					

reaction time	0.155	interval		0.97	0.93		1.85	1.84	1.90		# of strides	4.02	2.78
wind	-0.3 m/s	velocity	6.56	10.31	10.75		10.81	10.87	10.53	9.49		7.46	10.79

Kimura, Shintaro (JPN) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Quarter-Final 3 - 2009 IAAF World Championships (Berlin, GER) *Graubner (2009) - biomechanical analyses at the 12th IAAF world championships*

date	15-Aug-09	time		2.97	3.94	4.87		6.74	8.60	10.54	10.54	2 / 8	
reaction time	0.138	interval		0.97	0.93		1.87	1.86	1.94		# of strides	3.94	2.80
wind	-0.4 m/s	velocity	6.73	10.31	10.75		10.70	10.75	10.31	9.49		7.61	10.71

Leal, Dennis (SWE) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
A FINAL - 2017 Windsprint (Sundsvall, SWE) *(2017) - www.windsprint/Splittider/*

date	30-Jul-17	time		4.13	5.95	6.84		8.68	10.54	10.54	6 / 2		
reaction time		interval			1.82	0.89		1.84	1.86		# of strides	4.13	2.71
wind	1.8 m/s	velocity		7.26	10.99	11.24		10.87	10.75	9.49		7.26	11.07

Fujiwara, Hiroto (JPN) (2003) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN) *Kota (2019) - 72nd high school champs: JAF scientific committee - biomechanics data*

date	05-Aug-19	time	1.95	3.03	4.01	4.94	5.85	6.76	7.67	8.60	9.55	10.54	10.54	/ 8	
reaction time		interval		1.08	0.98	0.93	0.91	0.91	0.91	0.93	0.95	0.99		# of strides	4.01 2.75 2.79
wind	2.9 m/s	velocity	5.13	9.26	10.20	10.75	10.99	10.99	10.99	10.75	10.53	10.10	9.49		7.48 10.91 10.75

Minamiyama, Yoshiki (JPN) (1998) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2019 National Sports Festival (Hitachinaka, JPN) *Enomoto (2019) - research on athlete performance and technique- 2019 data book*

date	05-Oct-19	time		3.97	5.84				10.54	10.54	8 / 6		
reaction time	0.132	interval			1.87				4.70		# of strides	3.97	
wind	-0.1 m/s	velocity		7.56	3.42				10.64	9.49		50.0	7.56

Kato, Shinnosuke (JPN) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Heat 1 - 2020 Japanese High School National Championships (Hiroshima, JPN) *Kobayashi (2020) - national high school and U20 national championships*

date	24-Oct-20	time	1.96	3.05	4.04	4.98	5.90	6.82	7.73	8.65	9.59	10.54	10.54	3 / 2	
reaction time	0.175	interval		1.09	0.99	0.94	0.92	0.92	0.91	0.92	0.94	0.95		# of strides	4.04 2.78 2.77
wind	2.0 m/s	velocity	5.10	9.17	10.10	10.64	10.87	10.87	10.99	10.87	10.64	10.53	9.49		49.2 7.43 10.79 10.83

Rogo, Desmond (SWE) (1996) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE) *Omega Timing (2021) - diamond league race analysis*

date	04-Jul-21	time		3.1	5.0	6.9		8.7	10.54	10.54	1 / 6		
reaction time	0.138	interval			1.90	1.90		1.80	1.84	PB	# of strides		
wind	0.5 m/s	velocity		6.45	10.53	10.53		11.11	10.87	9.49		46.0	

Tachibana, Kouei (JPN) (2004) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2022 Japanese National High School Championships (Naruto, JPN) *Kishima (2022) - national high school championships biomechanics data collection*

date	04-Aug-22	time	1.89	2.98	3.96	4.90	5.83	6.75	7.68	8.61	9.57	10.54	10.54	4 / 2	
reaction time	0.139	interval		1.09	0.98	0.94	0.93	0.92	0.93	0.93	0.96	0.97		# of strides	3.96 2.79 2.82
wind	-0.6 m/s	velocity	5.29	9.17	10.20	10.64	10.75	10.87	10.75	10.75	10.42	10.31	9.49		48.7 7.58 10.75 10.64

Ekejunia, Ruo (JPN) (2004) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2022 Japanese National High School Championships (Naruto, JPN) *Kishima (2022) - national high school championships biomechanics data collection*

date	04-Aug-22	time	1.93	3.03	4.02	4.95	5.87	6.78	7.70	8.63	9.57	10.54	10.54	5 / 3	
reaction time	0.141	interval		1.10	0.99	0.93	0.92	0.91	0.92	0.93	0.94	0.97		# of strides	4.02 2.76 2.79
wind	-0.6 m/s	velocity	5.18	9.09	10.10	10.75	10.87	10.99	10.87	10.75	10.64	10.31	9.49		49.0 7.46 10.87 10.75

Mulamba, Dominique Lasconi (COD) (2024) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Prelim 5 - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*

date	03-Aug-24	time	1.98	3.07	4.06	5.00	5.92	6.83	7.74	8.66	9.58	10.54	10.54	5 / 3	
reaction time	0.158	interval		1.09	0.99	0.94	0.92	0.91	0.91	0.92	0.92	0.96		# of strides	4.06 2.77 2.75
wind	-0.4 m/s	velocity	5.05	9.17	10.10	10.64	10.87	10.99	10.99	10.87	10.87	10.42	9.49		47.0 7.39 10.83 10.91

Leanderson, Thomas (SWE) (1966) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 1994 (Tønsberg, NOR) *(2007) - www.ssg.se/en/Windsprint/Split-times/*

date	20-Jul-94	time		4.01		6.79		8.65	10.55	10.55	1 / 1		
reaction time		interval				2.78		1.86	1.90		# of strides	4.01	2.78
wind	1.8 m/s	velocity		7.48		10.79		10.75	10.53	9.48		7.48	10.79

Wenolf, Mikael (SWE) (1971) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 1994 (Tønsberg, NOR) *(2007) - www.ssg.se/en/Windsprint/Split-times/*

date	20-Jul-94	time		4.00		6.81		8.66	10.55	10.55	1 / 2		
reaction time		interval				2.81		1.85	1.89		# of strides	4.00	2.81
wind	1.8 m/s	velocity		7.50		10.68		10.81	10.58	9.48		7.50	10.68

Berlanga, Carlos (ESP) (1972) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
B FINAL 2 - 2001 European Cup (Bremen, GER) *Graubner (2007) - http://www.fgs.uni-halle.de*

date	23-Jun-01	time		3.02	4.01	4.95		6.79	8.65	10.55	10.55	/ 3	
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reaction time	0.142	interval		0.99	0.94		1.84	1.86	1.90		# of strides	4.01	2.78					
wind	1.3 m/s	velocity		6.62	10.10	10.64	10.87	10.75	10.53	9.48		7.48	10.79					
Ostwald, Ronny (GER) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2001 ISTAF (Berlin, GER)																		
date	31-Aug-01	time		3.01	3.98	4.91		6.74	8.61	10.55	10.55	10.55	10.55	10.55	10.55			
reaction time	0.151	interval			0.97	0.93		1.83	1.87	1.94			# of strides	3.98	2.76			
wind	0.6 m/s	velocity		6.64	10.31	10.75		10.93	10.70	10.31	9.48		7.54	10.87				
Suetsugu, Shingo (JPN) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
A FINAL - 2008 Osaka Grand Prix (Osaka, JPN)																		
date	10-May-08	time		1.95	3.03	4.00	4.93	5.84	6.75	7.67	8.60	9.56	10.55	10.55	10.55			
reaction time		interval		1.08	0.97	0.93	0.91	0.91	0.92	0.93	0.96	0.99		# of strides	4.00	2.75	2.81	
wind	0.8 m/s	velocity		5.13	9.26	10.31	10.75	10.99	10.99	10.87	10.75	10.42	10.10	9.48	7.50	10.91	10.68	
Ueno, Masahide (JPN) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
A FINAL - 2008 Osaka Grand Prix (Osaka, JPN)																		
date	10-May-08	time		1.99	3.03	3.97	4.90	5.81	6.73	7.65	8.59	9.55	10.55	10.55	10.55	10.55		
reaction time		interval		1.04	0.94	0.93	0.91	0.92	0.92	0.94	0.96	1.00		# of strides	3.97	2.76	2.82	
wind	0.8 m/s	velocity		5.03	9.62	10.64	10.75	10.99	10.87	10.87	10.64	10.42	10.00	9.48	7.56	10.87	10.64	
Johnson, Chris (USA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2008 Windsprint (Sundsvall, SWE)																		
date	06-Jul-08	time			3.99			6.77	8.61	10.55	10.55	10.55	10.55	10.55	10.55	10.55		
reaction time		interval						2.78	1.84	1.94			# of strides	3.99	2.78			
wind	1.6 m/s	velocity			7.52			10.79	10.87	10.31	9.48		46.2	7.52	10.79			
de Oliveira, Nil (BRA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time			4.04			6.81	8.65	10.55	10.55	10.55	10.55	10.55	10.55	10.55		
reaction time		interval						2.77	1.84	1.90			# of strides	4.04	2.77			
wind	1.1 m/s	velocity			7.43			10.83	10.87	10.53	9.48		7.43	10.83				
Moreira, Jose Carlos (BRA) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 9 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time		3.04	4.01	4.94		6.79	8.62	10.55	10.55	10.55	10.55	10.55	10.55	10.55		
reaction time	0.176	interval			0.97	0.93		1.85	1.83	1.93			# of strides	4.01	2.78			
wind	-0.5 m/s	velocity		6.58	10.31	10.75		10.81	10.93	10.36	9.48		7.48	10.79				
Saito, Hitoshi (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
??? - 2010 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-10	time			4.05			6.83		10.55	10.55	10.55	10.55	10.55	10.55	10.55		
reaction time		interval						2.78		3.72			# of strides	4.05	2.78			
wind	???	velocity			7.41			10.79		10.75	9.48		45.7	7.41	10.79			
Rose, Odain (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time			3.95			6.75	8.62	10.55	10.55	10.55	10.55	10.55	10.55	10.55		
reaction time		interval						2.80	1.87	1.93			# of strides	3.95	2.80			
wind	2.0 m/s	velocity			7.59			10.71	10.70	10.36	9.48		7.59	10.71				
Takahashi, Yu (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2013 Japanese National High School Championships (Oita, JPN)																		
date	31-Jul-13	time		1.98	3.07	4.05	4.99	5.91	6.82	7.74	8.66	9.59	10.55	10.55	10.55	10.55		
reaction time		interval			1.09	0.98	0.94	0.92	0.91	0.92	0.92	0.93	0.96	PB	# of strides	4.05	2.77	2.77
wind	0.1 m/s	velocity		5.05	9.17	10.20	10.64	10.87	10.99	10.87	10.87	10.75	10.42	9.48	7.41	10.83	10.83	
Kobayashi, Yuichi (JPN) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 2 - 2014 Izumo Athletics Games (Izumo, JPN)																		
date	20-Apr-14	time		1.95	3.04	4.03	4.97	5.90	6.81	7.73	8.65	9.58	10.55	10.55	10.55	10.55		
reaction time		interval			1.09	0.99	0.94	0.93	0.91	0.92	0.92	0.93	0.97		# of strides	4.03	2.78	2.77
wind	1.9 m/s	velocity		5.13	9.17	10.10	10.64	10.75	10.99	10.87	10.87	10.75	10.31	9.48	48.5	7.44	10.79	10.83
Darkwah, Tony (SWE) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
A FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-14	time			4.07			6.83	8.66	10.55	10.55	10.55	10.55	10.55	10.55	10.55		
reaction time		interval						2.76	1.83	1.89			# of strides	4.07	2.76			
wind	1.5 m/s	velocity			7.37			10.87	10.93	10.58	9.48		7.37	10.87				
Darkwah, Tony (SWE) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
A FINAL - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time			4.07			6.72		10.55	10.55	10.55	10.55	10.55	10.55	10.55		

reaction time	interval		2.65		3.83	# of strides	4.07	2.65
wind	1.4 m/s	velocity	7.37	11.32	10.44	9.48	7.37	11.32

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Sosui, Mizukubo (JPN) (1999)																	
FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																	
date	05-Oct-19	time	4.03		5.91					10.55	10.55	6 / 7					
reaction time	0.149	interval			1.88					4.64		# of strides	4.03				
wind	-0.1 m/s	velocity	7.44		3.38					10.78	9.48	47.2	7.44				
Inoue, Mizuki (JPN) (2003)																	
Heat 3 - 2020 Seiko Golden Grand Prix (Tokyo, JPN)																	
date	23-Aug-20	time	1.88	2.96	3.95	4.89	5.82	6.74	7.67	8.62	9.57	10.55	10.55	2 / 8			
reaction time	0.151	interval	1.08	0.99	0.94	0.93	0.92	0.93	0.95	0.95	0.98		# of strides	3.95	2.79	2.83	
wind	0.7 m/s	velocity	5.32	9.26	10.10	10.64	10.75	10.87	10.75	10.53	10.53	10.20	9.48	51.9	7.59	10.75	10.60
Shimada, Kaishin (JPN) (2002)																	
A FINAL - 2020 Japanese High School National Championships (Hiroshima, JPN)																	
date	24-Oct-20	time	1.93	3.02	4.00	4.94	5.87	6.78	7.70	8.63	9.58	10.55	10.55	5 / 3			
reaction time	0.164	interval	1.09	0.98	0.94	0.93	0.91	0.92	0.93	0.95	0.97		# of strides	4.00	2.78	2.80	
wind	0.6 m/s	velocity	5.18	9.17	10.20	10.64	10.75	10.99	10.87	10.75	10.53	10.31	9.48	52.2	7.50	10.79	10.71
Rogo, Desmond (SWE) (1996)																	
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jul-23	time	1.99	3.09	4.08	5.03	5.95	6.86	7.77	8.69	9.62	10.55	10.55	6 / 4			
reaction time	0.133	interval	1.10	0.99	0.95	0.92	0.91	0.91	0.92	0.93	0.93		# of strides	4.08	2.78	2.76	
wind	-0.1 m/s	velocity	5.03	9.09	10.10	10.53	10.87	10.99	10.99	10.87	10.75	10.75	9.48	7.35	10.79	10.87	
Adam, Ibadulla (MDV) (2002)																	
Prelim 4 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.92	3.01	3.98	4.92	5.82	6.72	7.65	8.60	9.57	10.55	10.55	5 / 5			
reaction time	0.161	interval	1.09	0.97	0.94	0.90	0.90	0.93	0.95	0.97	0.98		# of strides	3.98	2.74	2.85	
wind	0.2 m/s	velocity	5.21	9.17	10.31	10.64	11.11	11.11	10.75	10.53	10.31	10.20	9.48	50.0	7.54	10.95	10.53
Kononyuk, Sergey (RUS) (1970)																	
B FINAL 2 - 2001 European Cup (Bremen, GER)																	
date	23-Jun-01	time	3.02	4.00	4.93		6.77		8.62		10.56	10.56	4 / 4				
reaction time	0.162	interval		0.98	0.93		1.84		1.85		1.94		# of strides	4.00	2.77		
wind	1.3 m/s	velocity	6.62	10.20	10.75		10.87		10.81		10.31	9.47	7.50	10.83			
Armstrong, Aaron (USA) (1977)																	
FINAL - 2003 USATF National Championships (Palo Alto, CA)																	
date	20-Jun-03	time	1.99	3.10	4.12	5.07	5.99	6.87	7.77		10.56	10.56	2 / 8 7				
reaction time		interval	1.11	1.02	0.95	0.92	0.88	0.90		2.79		# of strides	4.12	2.75			
wind	1.6 m/s	velocity	5.03	9.01	9.80	10.53	10.87	11.36	11.11		10.75	9.47	7.28	10.91			
Kobayashi, Yuichi (JPN) (1989)																	
FINAL - 2007 Japanese National High School Championships (Saga, JPN)																	
date	03-Aug-07	time	3.05	4.03	4.97	5.89	6.80	7.72	8.64	9.58	10.56	10.56	4 / 1				
reaction time		interval		0.98	0.94	0.92	0.91	0.92	0.92	0.94	0.98		# of strides	4.03	2.77	2.78	
wind	0.7 m/s	velocity	6.56	10.20	10.64	10.87	10.99	10.87	10.87	10.64	10.20	9.47	7.44	10.83	10.79		
Broening, Marius (GER) (1983)																	
C FINAL - 2009 ISTAF (Berlin, GER)																	
date	14-Jun-09	time	3.06	4.04	4.97		6.79		8.66		10.56	10.56	1 / 3				
reaction time	0.205	interval		0.98	0.93		1.82		1.87		1.90		# of strides	4.04	2.75		
wind	1.5 m/s	velocity	6.54	10.20	10.75		10.99		10.70		10.53	9.47	7.43	10.91			
Onabuta, Yu (JPN) (1994)																	
FINAL - 2009 Japanese National High School Championships (Nara, JPN)																	
date	30-Jul-09	time	4.00	4.92	5.85	6.77	7.70	8.63		10.56	10.56	5 / 3					
reaction time		interval		0.92	0.93	0.92	0.93	0.93		1.93		# of strides	4.00	2.77			
wind	1.1 m/s	velocity	7.50	10.87	10.75	10.87	10.75	10.75		10.36	9.47	7.50	10.83				
Horie, Shintaro (JPN) (1990)																	
Race B - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.97	3.05	4.03	4.97	5.90	6.82	7.74	8.66	9.60	10.56	10.56	7 / 4			
reaction time		interval	1.08	0.98	0.94	0.93	0.92	0.92	0.92	0.94	0.96		# of strides	4.03	2.79	2.78	
wind	0.6 m/s	velocity	5.08	9.26	10.20	10.64	10.75	10.87	10.87	10.87	10.64	10.42	9.47	48.2	7.44	10.75	10.79
Nashimoto, Masaki (JPN) (1993)																	
Race B - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.98	3.05	4.02	4.95	5.87	6.78	7.70	8.63	9.58	10.56	10.56	1 / 5			

reaction time	interval	1.07	0.97	0.93	0.92	0.91	0.92	0.93	0.95	0.98		# of strides	4.02	2.76	2.80		
wind	0.6 m/s	velocity	5.05	9.35	10.31	10.75	10.87	10.99	10.87	10.75	10.53	10.20	9.47	53.0	7.46	10.87	10.71
Andersson, Patrik (SWE) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2014 Windsprint (Sundsvall, SWE)												<i>(2014) - www.ssg.se/windsprint/Splittider/</i>					
date	20-Jul-14	time		4.05			6.81		8.67		10.56	10.56	5 / 1				
reaction time		interval					2.76		1.86		1.89		# of strides	4.05	2.76		
wind	0.3 m/s	velocity		7.41			10.87		10.75		10.58	9.47		7.41	10.87		
Darkwah, Tony (SWE) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2016 Windsprint (Sundsvall, SWE)												<i>(2016) - www.windsprint/Splittider/</i>					
date	31-Jul-16	time		4.07			6.83		8.67		10.56	10.56	5 / 2				
reaction time		interval					2.76		1.86		3.73		# of strides	4.07	2.76		
wind	0.7 m/s	velocity		7.37			10.87		10.75		10.72	9.47		7.37	10.87		
Andersson, Patrik (SWE) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2015 Windsprint (Sundsvall, SWE)												<i>(2015) - www.windsprint/Splittider/</i>					
date	26-Jul-15	time		4.05			6.82		8.67		10.56	10.56	4 / 2				
reaction time	0.155	interval					2.77		1.85		1.89		# of strides	4.05	2.77		
wind	0.9 m/s	velocity		7.41			10.83		10.81		10.58	9.47		7.41	10.83		
Hughes, Isak (SWE) (2005)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE)												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	02-Jun-24	time	2.00	3.08	4.06	4.99	5.92	6.83	7.75	8.67	9.61	10.56	10.56	5 / 4			
reaction time		interval		1.08	0.98	0.93	0.93	0.91	0.92	0.92	0.94	0.95		# of strides	4.06	2.77	2.78
wind	-1.6 m/s	velocity	5.00	9.26	10.20	10.75	10.75	10.99	10.87	10.87	10.64	10.53	9.47		7.39	10.83	10.79
Kosenkow, Alexander (GER) (1977)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL 1 - 2001 European Cup (Bremen, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	23-Jun-01	time	2.99	3.97	4.91		6.75		8.61		10.57	10.57	1 / 4				
reaction time	0.139	interval		0.98	0.94		1.84		1.86		1.96		# of strides	3.97	2.78		
wind	0.6 m/s	velocity	6.69	10.20	10.64		10.87		10.75		10.20	9.46		7.56	10.79		
Santos, Diego Moisés (ESP) (1977)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL 2 - 2001 European Cup (Bremen, GER)												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	23-Jun-01	time	3.06	4.06	5.00		6.85		8.67		10.57	10.57	1 / 5				
reaction time	0.199	interval		1.00	0.94		1.85		1.82		1.90		# of strides	4.06	2.79		
wind	1.3 m/s	velocity	6.54	10.00	10.64		10.81		10.99		10.53	9.46		7.39	10.75		
Zakari, Abdul Aziz (GHA) (1976)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 10 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	3.02	3.99	4.92		6.77		8.59		10.57	10.57	7 / 4				
reaction time	0.157	interval		0.97	0.93		1.85		1.82		1.98		# of strides	3.99	2.78		
wind	-0.3 m/s	velocity	6.62	10.31	10.75		10.81		10.99		10.10	9.46		7.52	10.79		
Tärnhuvud, Stefan (SWE) (1985)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>					
date	28-Jul-13	time		4.07			6.82		8.67		10.57	10.57	3 / 1				
reaction time		interval					2.75		1.85		1.90		# of strides	4.07	2.75		
wind	1.1 m/s	velocity		7.37			10.91		10.81		10.53	9.46		7.37	10.91		
Otohe, Takumi (JPN) (1989)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2014 Nittai University Distance Meeting (Wakayama, JPN)												<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>					
date	26-Apr-14	time	1.96	3.04	4.01	4.93	5.85	6.77	7.69	8.63	9.59	10.57	10.57	3 / 1			
reaction time		interval		1.08	0.97	0.92	0.92	0.92	0.92	0.94	0.96	0.98	PB	# of strides	4.01	2.76	2.82
wind	1.6 m/s	velocity	5.10	9.26	10.31	10.87	10.87	10.87	10.87	10.64	10.42	10.20	9.46		7.48	10.87	10.64
Hove Johnansen, Mattias (NOR) (1998)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2017 Windsprint (Sundsvall, SWE)												<i>(2017) - www.windsprint/Splittider/</i>					
date	30-Jul-17	time		4.10		5.95	6.86		8.70		10.57	10.57	3 / 3				
reaction time		interval				1.85	0.91		1.84		1.87		# of strides	4.10	2.76		
wind	1.8 m/s	velocity		7.32		10.81	10.99		10.87		10.70	9.46		7.32	10.87		
Domogala, Patrick (GER) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2019 The Match - Europe v USA (Minsk, BLR)												<i>European Athletics (2019) - race analysis</i>					
date	09-Sep-19	time				6.03					10.57	10.57	8 / 7				
reaction time	0.157	interval									4.54		# of strides				
wind	-1.1 m/s	velocity				8.29					11.01	9.46		45.0			
Kojima, Takuma (JPN) (2004)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Japanese National High School Championships (Naruto, JPN)												<i>Kishima (2022) - national high school championships biomechanics data collection</i>					
date	04-Aug-22	time	1.90	2.99	3.97	4.92	5.85	6.78	7.71	8.65	9.60	10.57	10.57	7 / 4			

reaction time	0.150	interval	1.09	0.98	0.95	0.93	0.93	0.93	0.94	0.95	0.97		# of strides	3.97	2.81	2.82	
wind	-0.6 m/s	velocity	5.26	9.17	10.20	10.53	10.75	10.75	10.75	10.64	10.53	10.31	9.46	50.2	7.56	10.68	10.64
Hoornaert, Valentijn (BEL) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National - Heat 1 - 2023 FBK Games (Hengelo, NED)													<i>Omega Timing (2023) - continental tour race analysis</i>				
date	04-Jun-23	time	1.96	3.04	4.02	4.95	5.88	6.80	7.72	8.65	9.59	10.57	10.57	9 / 4			
reaction time	0.137	interval		1.08	0.98	0.93	0.93	0.92	0.92	0.93	0.94	0.98		# of strides	4.02	2.78	2.79
wind	0.1 m/s	velocity	5.10	9.26	10.20	10.75	10.75	10.87	10.87	10.75	10.64	10.20	9.46		7.46	10.79	10.75
Hughes, Isak (SWE) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jul-23	time	2.00	3.08	4.07	5.01	5.93	6.85	7.76	8.70	9.64	10.57	10.57	4 / 5			
reaction time	0.142	interval		1.08	0.99	0.94	0.92	0.92	0.91	0.94	0.94	0.93		# of strides	4.07	2.78	2.79
wind	-0.1 m/s	velocity	5.00	9.26	10.10	10.64	10.87	10.87	10.99	10.64	10.64	10.75	9.46		7.37	10.79	10.75
Samuels, J-Mee (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Junior Championships (Carson, CA)													<i>USATF Women's Sprint Development (2005)</i>				
date	23-Jun-05	time	1.97	3.02	3.99	4.94	5.85	6.77	7.70	8.64	9.61	10.58	10.58	4 / 1			
reaction time		interval		1.05	0.97	0.95	0.91	0.92	0.93	0.94	0.97	0.97		# of strides	3.99	2.78	2.84
wind	-0.4 m/s	velocity	5.08	9.52	10.31	10.53	10.99	10.87	10.75	10.64	10.31	10.31	9.45		7.52	10.79	10.56
Osaisai, Wopamo (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Junior Championships (Carson, CA)													<i>USATF Women's Sprint Development (2005)</i>				
date	23-Jun-05	time	3.04	4.06	4.96	5.93	6.84	7.74	8.69	9.64	10.58	10.58	10.58	8 / 2			
reaction time		interval		1.02	0.90	0.97	0.91	0.90	0.95	0.95	0.94			# of strides	4.06	2.78	2.80
wind	-0.4 m/s	velocity	6.58	9.80	11.11	10.31	10.99	11.11	10.53	10.53	10.64	9.45			7.39	10.79	10.71
Worsley, Dominique (USA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)													<i>USATF Women's Sprint Development (2006)</i>				
date	22-Jun-06	time	2.04	3.10	4.10	5.04	5.96	6.86	7.75	8.64	9.62	10.58	10.58	6 / 7			
reaction time		interval		1.06	1.00	0.94	0.92	0.90	0.89	0.89	0.98	0.96		# of strides	4.10	2.76	2.76
wind	1.5 m/s	velocity	4.90	9.43	10.00	10.64	10.87	11.11	11.24	11.24	10.20	10.42	9.45		7.32	10.87	10.87
Kanno, Yuta (JPN) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2008 Osaka Grand Prix (Osaka, JPN)													<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>				
date	10-May-08	time	1.96	3.02	3.98	4.92	5.85	6.78	7.71	8.65	9.61	10.58	10.58	1 / 4			
reaction time		interval		1.06	0.96	0.94	0.93	0.93	0.93	0.94	0.96	0.97		# of strides	3.98	2.80	2.83
wind	-1.4 m/s	velocity	5.10	9.43	10.42	10.64	10.75	10.75	10.75	10.64	10.42	10.31	9.45		7.54	10.71	10.60
Personneaux, Pierre-Alexis (FRA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2009 ISTAF (Berlin, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	14-Jun-09	time	3.04	4.03	4.97		6.81		8.68		10.58	10.58	10.58	1 / 7			
reaction time	0.176	interval		0.99	0.94		1.84		1.87		1.90			# of strides	4.03	2.78	
wind	0.2 m/s	velocity	6.58	10.10	10.64		10.87		10.70		10.53	9.45			7.44	10.79	
Moseley, Ryan (AUT) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 6 - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	15-Aug-09	time	3.01	3.99	4.92		6.70		8.64		10.58	10.58	10.58	1 / 4			
reaction time	0.141	interval		0.98	0.93		1.78		1.94		1.94			# of strides	3.99	2.71	
wind	-0.8 m/s	velocity	6.64	10.20	10.75		11.24		10.31		10.31	9.45			7.52	11.07	
Bodrov, Igor (UKR) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2010 Windsprint (Sundsvall, SWE)													<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	08-Aug-10	time		4.04		6.80		8.65		10.58	10.58	10.58	10.58	1 / 6			
reaction time		interval				2.76		1.85		1.93				# of strides	4.04	2.76	
wind	0.7 m/s	velocity		7.43		10.87		10.81		10.36	9.45				7.43	10.87	
Tärnhuvud, Stefan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2010 Windsprint (Sundsvall, SWE)													<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	08-Aug-10	time		4.04		6.81		8.66		10.58	10.58	10.58	10.58	1 / 7			
reaction time		interval				2.77		1.85		1.92				# of strides	4.04	2.77	
wind	0.7 m/s	velocity		7.43		10.83		10.81		10.42	9.45				7.43	10.83	
Kadlec, Marcel (CZE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)													<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>				
date	15-Jun-13	time	3.05	4.95		6.78		8.65		10.58	10.58	10.58	10.58	5 / 2			
reaction time	0.173	interval		1.90		1.83		1.87		1.93	PB			# of strides			
wind	1.4 m/s	velocity	6.56	10.53		10.93		10.70		10.36	9.45						
Groth, Joel (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2013 Windsprint (Sundsvall, SWE)													<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time		4.14		6.89		8.70		10.58	10.58	10.58	10.58	1 / 8			

reaction time	0.177	interval		0.99	0.94	1.84	1.90	1.88		# of strides	4.03	2.78
wind	1.5 m/s	velocity	6.58	10.10	10.64	10.87	10.53	10.64	9.44		7.44	10.79

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Hyman, Kemar (CAY) (1989)																		
Heat 11 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time	3.00	3.98	4.91	6.77	8.63	10.59	10.59	10.59	10.59	7 / 4						
reaction time	0.163	interval		0.98	0.93	1.86	1.86	1.96					# of strides	3.98	2.79			
wind	-0.2 m/s	velocity	6.67	10.20	10.75	10.75	10.75	10.20	9.44					7.54	10.75			
Sakuma, Kota (JPN) (1985)																		
Heat 6 - 2010 Japanese Corporate Championships (Niigata, JPN)																		
date	26-Sep-10	time	4.02			6.81				10.59	10.59	1 / 3						
reaction time		interval				2.79				3.78			# of strides	4.02	2.79			
wind	1.9 m/s	velocity				10.75				10.58	9.44			7.46	10.75			
Sanuki, Nariyoshi (JPN) (1994)																		
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)																		
date	30-Jul-12	time			5.89	6.79	7.70	8.65	9.60	10.59	10.59	6 / 3						
reaction time		interval				0.90	0.91	0.95	0.95	0.99			# of strides			2.81		
wind	0.0 m/s	velocity			8.49	11.11	10.99	10.53	10.53	10.10	9.44					10.68		
Bakalár, Marek (CZE) (1995)																		
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)																		
date	15-Jun-13	time	3.03	4.95		6.78	8.65	10.59	10.59	10.59	10.59	4 / 1						
reaction time	0.140	interval		1.92		1.83	1.87	1.94					# of strides					
wind	-1.2 m/s	velocity	6.60	10.42		10.93	10.70	10.31	9.44									
Nishigaki, Yoshiya (JPN) (1993)																		
Race 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-14	time	1.90	2.96	3.91	4.86	5.79	6.72	7.66	8.61	9.59	10.59	10.59	4 / 4				
reaction time		interval		1.06	0.95	0.95	0.93	0.93	0.94	0.95	0.98	1.00		# of strides	3.91	2.81	2.87	
wind	1.3 m/s	velocity	5.26	9.43	10.53	10.53	10.75	10.75	10.64	10.53	10.20	10.00	9.44		52.2	7.67	10.68	10.45
Hagberg, Erik (SWE) (1995)																		
C FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-14	time		4.04		6.81	8.67	10.59	10.59	10.59	10.59	2 / 1						
reaction time		interval				2.77	1.86	1.92					# of strides	4.04	2.77			
wind	0.3 m/s	velocity		7.43		10.83	10.75	10.42	9.44					7.43	10.83			
Khalid, Mahamat Zakaria (QAT) (2002)																		
FINAL - 2021 Doha Diamond League (Doha, QAT)																		
date	28-May-21	time	3.1	5.0		6.9	8.8	10.59	10.59	10.59	10.59	2 / 6						
reaction time	0.142	interval		1.90		1.90	1.90	1.79					# of strides					
wind	0.9 m/s	velocity	6.45	10.53		10.53	10.53	11.17	9.44					48.0				
Terasawa, Daiti (JPN) (2003)																		
FINAL - 2021 Japanese High School National Championships (Fukui, JPN)																		
date	29-Jul-21	time	1.97	3.07	4.05	4.99	5.91	6.82	7.74	8.67	9.62	10.59	10.59	2 / 7				
reaction time	0.138	interval		1.10	0.98	0.94	0.92	0.91	0.92	0.93	0.95	0.97		# of strides	4.05	2.77	2.80	
wind	1.8 m/s	velocity	5.08	9.09	10.20	10.64	10.87	10.99	10.87	10.75	10.53	10.31	9.44		7.41	10.83	10.71	
Fini, Cédric (NED) (2003)																		
National - Heat 1 - 2023 FBK Games (Hengelo, NED)																		
date	04-Jun-23	time	1.98	3.08	4.08	5.04	5.97	6.88	7.80	8.72	9.65	10.59	10.59	2 / 5				
reaction time	0.139	interval		1.10	1.00	0.96	0.93	0.91	0.92	0.92	0.93	0.94		# of strides	4.08	2.80	2.77	
wind	0.1 m/s	velocity	5.05	9.09	10.00	10.42	10.75	10.99	10.87	10.87	10.75	10.64	9.44		7.35	10.71	10.83	
Hoye Yenda Moukou, Frank (GAB) (1994)																		
Prelim 6 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.98	3.07	4.05	4.99	5.90	6.82	7.74	8.68	9.64	10.59	10.59	5 / 3				
reaction time	0.174	interval		1.09	0.98	0.94	0.91	0.92	0.92	0.94	0.96	0.95		# of strides	4.05	2.77	2.82	
wind	0.3 m/s	velocity	5.05	9.17	10.20	10.64	10.99	10.87	10.87	10.64	10.42	10.53	9.44		48.0	7.41	10.83	10.64
Fuchs, Markus (AUT) (1995)																		
Heat 3 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.96	3.03	4.01	4.94	5.86	6.78	7.72	8.66	9.62	10.59	10.59	2 / 8				
reaction time	0.144	interval		1.07	0.98	0.93	0.92	0.92	0.94	0.94	0.96	0.97		# of strides	4.01	2.77	2.84	
wind	-0.2 m/s	velocity	5.10	9.35	10.20	10.75	10.87	10.87	10.64	10.64	10.42	10.31	9.44		48.0	7.48	10.83	10.56
Adeyanju, Isiak (NGR) (1959)																		
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)																		
date	24-Sep-88	time	1.91	2.97	3.94	4.88	5.82	6.75	7.71	8.67	9.63	10.60	10.60	10.60	8 / 7-6			

reaction time	interval	1.06	0.97	0.94	0.94	0.93	0.96	0.96	0.96	0.97		# of strides	3.94	2.81	2.88			
wind	-1.2 m/s	velocity	5.24	9.43	10.31	10.64	10.64	10.75	10.42	10.42	10.42	10.31	9.43	7.61	10.68	10.42		
Jones, Garry (USA) (1984)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)												<i>USATF Women's Sprint Development (2003)</i>						
date	22-Jun-03	time	2.00	3.07	4.05	4.97	5.91	6.81	7.72	8.67	9.63	10.60	10.60	6 / 5				
reaction time		interval		1.07	0.98	0.92	0.94	0.90	0.91	0.95	0.96	0.97		# of strides	4.05	2.76	2.82	
wind	0.0 m/s	velocity	5.00	9.35	10.20	10.87	10.64	11.11	10.99	10.53	10.42	10.31	9.43	7.41	10.87	10.64		
Garcia, Yordanis (CUB) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	19-Aug-09	time	3.05			4.96	6.83		8.68		10.60	10.60	10.60	8 / 3				
reaction time	0.156	interval			1.91	1.87		1.85		1.92		PB		# of strides				
wind	0.2 m/s	velocity	6.56		10.47	10.70		10.81		10.42		9.43						
de Oliveira, Nil (SWE) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2014 Windsprint (Sundsvall, SWE)												<i>(2014) - www.ssg.se/windsprint/Splittider/</i>						
date	20-Jul-14	time		4.05			6.83		8.70		10.60	10.60	10.60	6 / 2				
reaction time		interval				2.78		1.87		1.90				# of strides	4.05	2.78		
wind	0.3 m/s	velocity		7.41		10.79		10.70		10.53		9.43		7.41	10.79			
Zamzoun Al-Absi, Saeed Othman (QAT)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2021 Doha Diamond League (Doha, QAT)												<i>Omega Timing (2021) - diamond league race analysis</i>						
date	28-May-21	time	3.1	5.1	6.9	8.8	10.60					10.60	10.60	1 / 7				
reaction time	0.111	interval		2.00	1.80	1.90						PB		# of strides				
wind	0.9 m/s	velocity	6.45	10.00	11.11	10.53	11.11					9.43		46.5				
Ramdhan, Tommy (GBR) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 FBK Games (Hengelo, NED)												<i>Omega Timing (2022) - continental tour race analysis</i>						
date	06-Jun-22	time	3.0	5.0	6.8	8.6	10.60					10.60	10.60	9 / 8				
reaction time	0.160	interval		2.00	1.80	1.80						2.00		# of strides				
wind	-0.3 m/s	velocity	6.67	10.00	11.11	11.11	10.00					9.43		47.2				
van der Graaf, Cedrych (NED) (1999)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National - Heat 1 - 2023 FBK Games (Hengelo, NED)												<i>Omega Timing (2023) - continental tour race analysis</i>						
date	04-Jun-23	time	1.96	3.04	4.02	4.96	5.89	6.81	7.73	8.67	9.62	10.60	10.60	1 / 6				
reaction time	0.137	interval		1.08	0.98	0.94	0.93	0.92	0.92	0.94	0.95	0.98		PB	# of strides	4.02	2.79	2.81
wind	0.1 m/s	velocity	5.10	9.26	10.20	10.64	10.75	10.87	10.87	10.64	10.53	10.20	9.43		7.46	10.75	10.68	
Svensson, Felix (SUI) (1997)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B Race - 2023 Athletissima (Lausanne, SUI)												<i>Omega Timing (2023) - diamond league race analysis</i>						
date	30-Jun-23	time	1.98	3.07	4.06	5.00	5.93	6.85	7.77	8.70	9.64	10.60	10.60	7 / 2				
reaction time	0.144	interval		1.09	0.99	0.94	0.93	0.92	0.92	0.93	0.94	0.96		# of strides	4.06	2.79	2.79	
wind	-0.8 m/s	velocity	5.05	9.17	10.10	10.64	10.75	10.87	10.87	10.75	10.64	10.42	9.43		7.39	10.75	10.75	
Burraj, Franko (ALB) (1998)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.96	3.08	4.07	5.00	5.93	6.85	7.77	8.69	9.65	10.60	10.60	5 / 2				
reaction time	0.161	interval		1.12	0.99	0.93	0.93	0.92	0.92	0.92	0.96	0.95		PB	# of strides	4.07	2.78	2.80
wind	0.1 m/s	velocity	5.10	8.93	10.10	10.75	10.75	10.87	10.87	10.87	10.42	10.53	9.43		46.7	7.37	10.79	10.71
Muzrapov, Favoris (TJK) (1998)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.93	3.01	3.98	4.91	5.83	6.75	7.69	8.64	9.60	10.60	10.60	4 / 3				
reaction time	0.142	interval		1.08	0.97	0.93	0.92	0.92	0.94	0.95	0.96	1.00		# of strides	3.98	2.77	2.85	
wind	0.1 m/s	velocity	5.18	9.26	10.31	10.75	10.87	10.87	10.64	10.53	10.42	10.00	9.43		50.7	7.54	10.83	10.53
Mårtensson, Torbjörn (SWE) (1972)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1994 (Tønsberg, NOR)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	20-Jul-94	time		4.09			6.87		8.70		10.61	10.61	10.61	1 / 3				
reaction time		interval				2.78		1.83		1.91				# of strides	4.09	2.78		
wind	1.8 m/s	velocity		7.33		10.79		10.93		10.47		9.43		7.33	10.79			
Wellington, Andre (JAM) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Windsprint (Sundsvall, SWE)												<i>(2008) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	06-Jul-08	time		3.97			6.78		8.69		10.61	10.61	10.61	5 / 7				
reaction time		interval				2.81		1.91		1.92				# of strides	3.97	2.81		
wind	1.6 m/s	velocity		7.56		10.68		10.47		10.42		9.43		44.5	7.56	10.68		
Sennung, David (SWE) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2011 Windsprint (Sundsvall, SWE)												<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	31-Jul-11	time		4.06			6.85		8.70		10.61	10.61	10.61	4 / 3				

reaction time	interval			2.79	1.85	1.91		# of strides	4.06	2.79
wind	2.0 m/s	velocity	7.39	10.75	10.81	10.47	9.43		7.39	10.75

Miyamoto, Daisuke (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2016 Japanese High School Championships (Okayama, JPN)															
date	30-Jul-16	time	2.90	3.94	4.90	5.83	6.74	7.69	8.65	10.61	10.61	/ 1			
reaction time	0.138	interval		1.04	0.96	0.93	0.91	0.95	0.96	1.96		# of strides	3.94	2.80	
wind	3.0 m/s	velocity	6.90	9.62	10.42	10.75	10.99	10.53	10.42	10.20	9.43		7.61	10.71	

Taka, Shohei (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Race 1 - 2020 World Athletics Trials (Fuji, JPN)																	
date	06-Sep-20	time	1.88	2.99	3.99	4.95	5.88	6.81	7.74	8.68	9.63	10.61	10.61	/ 5			
reaction time		interval		1.11	1.00	0.96	0.93	0.93	0.93	0.94	0.95	0.98	=PB	# of strides	3.99	2.82	2.82
wind	0.6 m/s	velocity	5.32	9.01	10.00	10.42	10.75	10.75	10.75	10.64	10.53	10.20	9.43	55.8	7.52	10.64	10.64

Taka, Shohei (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2020 Japanese High School National Championships (Hiroshima, JPN)																	
date	24-Oct-20	time	1.92	3.02	4.02	4.97	5.91	6.84	7.77	8.70	9.65	10.61	10.61	8 / 4			
reaction time	0.173	interval		1.10	1.00	0.95	0.94	0.93	0.93	0.93	0.95	0.96		# of strides	4.02	2.82	2.81
wind	0.6 m/s	velocity	5.21	9.09	10.00	10.53	10.64	10.75	10.75	10.75	10.53	10.42	9.43	53.6	7.46	10.64	10.68

Martina, Churandy (NED) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 FBK Games (Hengelo, NED)															
date	06-Jun-22	time		3.1		5.0		6.9		8.7		10.61	10.61	3 / 9	
reaction time	0.141	interval			1.90		1.90		1.80		1.91			# of strides	
wind	-0.3 m/s	velocity		6.45		10.53		10.53		11.11		10.47	9.43	46.5	

Tebogo, Letsile (BOT) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Prefontaine Classic (Eugene, OR)																	
date	16-Sep-23	time	1.90	2.96	3.90	4.80	5.68	6.55	7.45	8.37	9.39	10.61	10.61	6 / 8			
reaction time	0.146	interval		1.06	0.94	0.90	0.88	0.87	0.90	0.92	1.02	1.22		# of strides	3.90	2.65	2.84
wind	0.1 m/s	velocity	5.26	9.43	10.64	11.11	11.36	11.49	11.11	10.87	9.80	8.20	9.43	43.0	7.69	11.32	10.56

Maestra, Cecilio (ESP) (1980)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL 1 - 2001 European Cup (Bremen, GER)															
date	23-Jun-01	time	3.05	4.03	4.97		6.87		8.69		10.62	10.62	/ 5		
reaction time	0.145	interval		0.98	0.94		1.90		1.82		1.93		# of strides	4.03	2.84
wind	0.6 m/s	velocity	6.56	10.20	10.64		10.53		10.99		10.36	9.42		7.44	10.56

Smirnov, Aleksandr (RUS) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL 1 - 2001 European Cup (Bremen, GER)															
date	23-Jun-01	time	3.08	4.05	4.97		6.82		8.67		10.62	10.62	/ 6		
reaction time	0.206	interval		0.97	0.92		1.85		1.85		1.95		# of strides	4.05	2.77
wind	0.6 m/s	velocity	6.49	10.31	10.87		10.81		10.81		10.26	9.42		7.41	10.83

Schacht, Christian (GER) (1976)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL 2 - 2001 European Cup (Bremen, GER)															
date	23-Jun-01	time	3.04	4.04	4.99		6.85		8.71		10.62	10.62	/ 6		
reaction time	0.164	interval		1.00	0.95		1.86		1.86		1.91		# of strides	4.04	2.81
wind	1.3 m/s	velocity	6.58	10.00	10.53		10.75		10.75		10.47	9.42		7.43	10.68

Rouge-Serret, Aaron (AUS) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2008 Osaka Grand Prix (Osaka, JPN)																	
date	10-May-08	time	1.97	3.04	4.01	4.94	5.86	6.78	7.71	8.64	9.59	10.62	10.62	/ 5			
reaction time		interval		1.07	0.97	0.93	0.92	0.92	0.93	0.93	0.95	1.03		# of strides	4.01	2.77	2.81
wind	-1.4 m/s	velocity	5.08	9.35	10.31	10.75	10.87	10.87	10.75	10.75	10.53	9.71	9.42		7.48	10.83	10.68

Hayamizu, Isamu (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Japanese National High School Championships (Kumagaya, JPN)																	
date	30-Jul-08	time	2.01	3.11	4.10	5.04	5.96	6.89	7.80	8.73	9.67	10.62	10.62	/ 3			
reaction time		interval		1.10	0.99	0.94	0.92	0.93	0.91	0.93	0.94	0.95		# of strides	4.10	2.79	2.78
wind	-0.1 m/s	velocity	9.95	9.09	10.10	10.64	10.87	10.75	10.99	10.75	10.64	10.53	9.42		7.32	10.75	10.79

Mogstad, Christian Settemli (NOR) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time		4.07		6.86		8.70		10.62	10.62	10.62	/ 1		
reaction time		interval				2.79		1.84		1.92			# of strides	4.07	2.79
wind	2.8 m/s	velocity		7.37		10.75		10.87		10.42	9.42			7.37	10.75

Zich, Václav (CZE) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	1.99	3.07	4.05	5.00	5.93	6.85	7.77	8.70	9.65	10.62	10.62	7 / 4	

reaction time	0.156	interval	1.08	0.98	0.95	0.93	0.92	0.92	0.93	0.95	0.97	# of strides	4.05	2.80	2.80	
wind	0.8 m/s	velocity	5.03	9.26	10.20	10.53	10.75	10.87	10.87	10.75	10.53	10.31	9.42	7.41	10.71	10.71

Hayashi, Kanata (JPN) (2001) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 2 - 2020 Japanese U20 National Championships (Hiroshima, JPN)												<i>Kobayashi (2020) - national high school and U20 national championships</i>					
date	24-Oct-20	time	1.90	2.98	3.97	4.91	5.84	6.77	7.71	8.66	9.63	10.62	10.62	5 / 1			
reaction time	0.149	interval	1.08	0.99	0.94	0.93	0.93	0.94	0.95	0.97	0.99	# of strides	3.97	2.80	2.86		
wind	-0.2 m/s	velocity	5.26	9.26	10.10	10.64	10.75	10.75	10.64	10.53	10.31	10.10	9.42	49.3	7.56	10.71	10.49

Kato, Shinnosuke (JPN) (2002) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

A FINAL - 2020 Japanese High School National Championships (Hiroshima, JPN)												<i>Kobayashi (2020) - national high school and U20 national championships</i>					
date	24-Oct-20	time	1.98	3.08	4.07	5.02	5.95	6.87	7.79	8.72	9.66	10.62	10.62	1 / 5			
reaction time	0.173	interval	1.10	0.99	0.95	0.93	0.92	0.92	0.93	0.94	0.96	# of strides	4.07	2.80	2.79		
wind	0.6 m/s	velocity	5.05	9.09	10.10	10.53	10.75	10.87	10.87	10.75	10.64	10.42	9.42	49.2	7.37	10.71	10.75

Mori, Yuhi (JPN) (2003) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2021 Japanese High School National Championships (Fukui, JPN)												<i>Shibayama (2021) - national high school and U20 national championships</i>				
date	29-Jul-21	time	1.96	3.05	4.04	4.99	5.92	6.85	7.78	8.72	9.67	10.62	10.62	8 / 8		
reaction time	0.159	interval	1.09	0.99	0.95	0.93	0.93	0.93	0.94	0.95	0.95	# of strides	4.04	2.81	2.82	
wind	1.8 m/s	velocity	5.10	9.17	10.10	10.53	10.75	10.75	10.64	10.53	10.53	9.42	7.43	10.68	10.64	

Erius, Jeff (FRA) (2004) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2022 Meeting de Paris (Paris, FRA)												<i>Omega Timing (2022) - diamond league race analysis</i>				
date	18-Jun-22	time	3.07		4.98		6.84		8.71		10.62	10.62	6 / 8			
reaction time	0.160	interval			1.91		1.86		1.87		1.91	# of strides				
wind	-1.6 m/s	velocity	6.51		10.47		10.75		10.70		10.47	9.42				

Huting, Thijmen (NED) (2005) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

National FINAL - 2024 FBK Games (Hengelo, NED)												<i>Omega Timing (2024) - diamond league race analysis</i>				
date	07-Jul-24	time	1.95	3.04	4.03	4.98	5.91	6.84	7.77	8.72	9.67	10.62	10.62	3 / 3		
reaction time	0.143	interval	1.09	0.99	0.95	0.93	0.93	0.93	0.95	0.95	0.95	PB	# of strides	4.03	2.81	2.83
wind	-0.6 m/s	velocity	5.13	9.17	10.10	10.53	10.75	10.75	10.75	10.53	10.53	9.42	7.44	10.68	10.60	

Diu Chun Hei (HKG) (2000) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Prelim 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.97	3.04	4.00	4.93	5.83	6.75	7.69	8.64	9.62	10.62	10.62	3 / 4			
reaction time	0.171	interval	1.07	0.96	0.93	0.90	0.92	0.94	0.95	0.98	1.00	# of strides	4.00	2.75	2.87		
wind	0.1 m/s	velocity	5.08	9.35	10.42	10.75	11.11	10.87	10.64	10.53	10.20	10.00	9.42	49.0	7.50	10.91	10.45

Sicobo, Dyland (SEY) (1997) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	1.93	3.02	4.00	4.93	5.85	6.76	7.70	8.66	9.63	10.62	10.62	9 / 9			
reaction time	0.145	interval	1.09	0.98	0.93	0.92	0.91	0.94	0.96	0.97	0.99	# of strides	4.00	2.76	2.87		
wind	-0.2 m/s	velocity	5.18	9.17	10.20	10.75	10.87	10.99	10.64	10.42	10.31	10.10	9.42	49.0	7.50	10.87	10.45

Menchini, Marco (ITA) (1968) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 1994 Italian National Championships (Naples, ITA)												<i>Locatelli (2000) - the mechanics and energetics of the 100m sprint</i>				
date	04-Jul-94	time	1.88	3.04	4.03	4.97	5.92	6.86				10.63	10.63			
reaction time		interval		1.16	0.99	0.94	0.95	0.94				3.77	# of strides	4.03	2.83	
wind	1.0 m/s	velocity	5.32	8.62	10.10	10.64	10.53	10.64				10.61	9.41	7.44	10.60	

Pritchett, Matthieu (USA) (1980) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2005 USATF National Junior Championships (Carson, CA)												<i>USATF Women's Sprint Development (2005)</i>				
date	23-Jun-05	time	1.95	3.04	4.06	5.02	5.94	6.85	7.78	8.73	9.66	10.63	10.63	5 / 3		
reaction time		interval		1.09	1.02	0.96	0.92	0.91	0.93	0.95	0.93	0.97	# of strides	4.06	2.79	2.81
wind	-0.4 m/s	velocity	5.13	9.17	9.80	10.42	10.87	10.99	10.75	10.53	10.75	10.31	9.41	7.39	10.75	10.68

Sugawara, Shin (JPN) (1983) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 2 - 2008 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>				
date	29-Apr-08	time	1.96	3.05	4.03	4.97	5.90	6.83	7.75	8.69	9.63	10.63	10.63	1 / 7		
reaction time		interval		1.09	0.98	0.94	0.93	0.93	0.92	0.94	0.94	1.00	# of strides	4.03	2.80	2.80
wind	2.0 m/s	velocity	5.10	9.17	10.20	10.64	10.75	10.75	10.87	10.64	10.64	10.00	9.41	7.44	10.71	10.71

Kasyanov, Oleksiy (UKR) (1985) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Decathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	19-Aug-09	time	3.08		5.01		6.89		8.73		10.63	10.63	6 / 4			
reaction time	0.162	interval			1.93		1.88		1.84		1.90	# of strides				
wind	0.2 m/s	velocity	6.49		10.36		10.64		10.87		10.53	9.41				

Erewa, Robin (GER) (1991) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2010 German National Junior Championships (Ulm, GER)												<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>				
date	06-Aug-10	time	3.14	4.12	5.05		6.90		8.74		10.63	10.63	1 / 1			

reaction time	interval	0.98	0.93	1.85	1.84	1.89	PB	# of strides	4.12	2.78	
wind	0.5 m/s	velocity	6.37	10.20	10.75	10.81	10.87	10.58	9.41	7.28	10.79

Oseto, Kazuma (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN)											<i>Abe (2011) - 64th high school championships: JAF scientific committee - biomechanics data</i>				
date	04-Aug-11	time			5.82	6.73	7.68	8.64	9.62	10.63	10.63	7 / 2			
reaction time	interval				0.91	0.95	0.96	0.98	1.01			# of strides			2.89
wind	-0.5 m/s	velocity			8.59	10.99	10.53	10.42	10.20	9.90	9.41				10.38

Kiryu, Yoshihide (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)											<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-12	time			5.86	6.76	7.69	8.64	9.61	10.63	10.63	5 / 4			
reaction time	interval				0.90	0.93	0.95	0.97	1.02			# of strides			2.85
wind	0.0 m/s	velocity			8.53	11.11	10.75	10.53	10.31	9.80	9.41				10.53

Kanamori, Kazuki (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)											<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-12	time			5.93	6.84	7.76	8.71	9.66	10.63	10.63	3 / 5			
reaction time	interval				0.91	0.92	0.95	0.95	0.97			# of strides			2.82
wind	0.0 m/s	velocity			8.43	10.99	10.87	10.53	10.53	10.31	9.41				10.64

Brorsson, Alexander (SWE) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 8 - 2013 Windsprint (Sundsvall, SWE)											<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time	4.00			6.74		8.56		10.63	10.63	5 / 7			
reaction time	interval				2.74		1.82		2.07			# of strides	4.00	2.74	
wind	1.8 m/s	velocity	7.50			10.95		10.99		9.66	9.41		7.50	10.95	

Leathart, Tim (AUS) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Seiko Golden Grand Prix (Tokyo, JPN)											<i>Matsuo (2014) - research on athlete performance and technique- 2014 data book</i>						
date	11-May-14	time	1.99	3.08	4.07	5.01	5.94	6.86	7.79	8.72	9.66	10.63	10.63	6 / 8			
reaction time	interval		1.09	0.99	0.94	0.93	0.92	0.93	0.93	0.94	0.97		# of strides	4.07	2.79	2.80	
wind	-3.5 m/s	velocity	5.03	9.17	10.10	10.64	10.75	10.87	10.75	10.75	10.64	10.31	9.41	48.5	7.37	10.75	10.71

Yamashita, Jun (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2015 Japanese High School Championships (Wakayama, JPN)											<i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics data</i>					
date	30-Jul-15	time		4.05	4.99	5.96	6.86	7.78	8.70	9.65	10.63	10.63	1 / 4			
reaction time	interval			0.94	0.97	0.90	0.92	0.92	0.95	0.98		# of strides	4.05	2.81	2.79	
wind	-0.8 m/s	velocity		7.41	10.64	10.31	11.11	10.87	10.87	10.53	10.20	9.41		7.41	10.68	10.75

Machmour, Chakir (MAR) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR)											<i>Omega Timing (2023) - diamond league race analysis</i>						
date	28-May-23	time	2.00	3.11	4.10	5.03	5.96	6.88	7.80	8.72	9.65	10.63	10.63	1 / 9			
reaction time	0.178	interval		1.11	0.99	0.93	0.93	0.92	0.92	0.93	0.98		# of strides	4.10	2.78	2.77	
wind	0.1 m/s	velocity	5.00	9.01	10.10	10.75	10.75	10.87	10.87	10.87	10.75	10.20	9.41	48.5	7.32	10.79	10.83

Abeykoon, Yupun (SRI) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2024 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2024) - diamond league race analysis</i>						
date	02-Jun-24	time	1.95	3.02	3.98	4.90	5.80	6.69	7.58	8.50	9.50	10.63	10.63	8 / 8			
reaction time	interval		1.07	0.96	0.92	0.90	0.89	0.89	0.92	1.00	1.13		# of strides	3.98	2.71	2.81	
wind	-1.0 m/s	velocity	5.13	9.35	10.42	10.87	11.11	11.24	11.24	10.87	10.00	8.85	9.41	44.7	7.54	11.07	10.68

Blume, Marc (GER) (1973)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1991 European Junior Championships (Thessaloniki, GRE)											<i>Stein (1993) - die beschleunigungsfähigkeit bestimmt die sprintleistung</i>					
date	8-Aug-91	time	1.96	3.03	4.04	4.98	5.88	6.82	7.76	8.70	9.65	10.64	10.64	1 / 5		
reaction time	interval		1.07	1.01	0.94	0.90	0.94	0.94	0.94	0.95	0.99	PB	# of strides	4.04	2.78	2.83
wind	-0.4 m/s	velocity	5.10	9.35	9.90	10.64	11.11	10.64	10.64	10.64	10.53	10.10	9.40	7.43	10.79	10.60

Keller, Martin (GER) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 ISTAF (Berlin, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time		3.12	4.11	5.05		6.88		8.75		10.64	10.64	1 / 8		
reaction time	0.197	interval			0.99	0.94		1.83		1.87		1.89		# of strides	4.11	2.77
wind	0.2 m/s	velocity		6.41	10.10	10.64		10.93		10.70		10.58	9.40		7.30	10.83

Dasaolu, James (GBR) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2009 ISTAF (Berlin, GER)											<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time		2.97	3.91	4.81		6.56		8.36		10.64	10.64	1 / 9		
reaction time	0.178	interval			0.94	0.90		1.75		1.80		2.28		# of strides	3.91	2.65
wind	1.4 m/s	velocity		6.73	10.64	11.11		11.43		11.11		8.77	9.40		7.67	11.32

Åberg, Oskar (SWE) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2010 Windsprint (Sundsvall, SWE)											<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	08-Aug-10	time		4.04			6.85		8.71		10.64	10.64	1 / 1		

reaction time	interval				2.81	1.86	1.93		# of strides	4.04	2.81
wind	1.8 m/s	velocity	7.43		10.68	10.75	10.36	9.40		7.43	10.68

Cambridge, Aska (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN)															
date	04-Aug-11	time			5.91	6.82	7.75	8.69	9.65	10.64	10.64	10.64	4 / 3		
reaction time		interval				0.91	0.93	0.94	0.96	0.99			# of strides		2.83
wind	-0.5 m/s	velocity			8.46	10.99	10.75	10.64	10.42	10.10	9.40				10.60

Olsson, Benjamin (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time			4.11	6.92		8.75		10.64	10.64	10.64	/ 5		
reaction time		interval				2.81		1.83		1.89			# of strides	4.11	2.81
wind	0.1 m/s	velocity			7.30	10.68		10.93		10.58	9.40			7.30	10.68

Maslák, Pavel (CZE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	3.06	4.99		6.83	8.70	10.64	10.64	10.64	10.64	10.64	4 / 1		
reaction time	0.159	interval		1.93		1.84	1.87	1.94					# of strides		
wind	-3.2 m/s	velocity	6.54	10.36		10.87	10.70	10.31	9.40						

Oshima, Kenta (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Japanese High School Championships (Kofu, JPN)																	
date	31-Jul-14	time	1.92	3.01	4.00	4.95	5.89	6.82	7.75	8.70	9.66	10.37	10.64	/ 1			
reaction time		interval		1.09	0.99	0.95	0.94	0.93	0.93	0.95	0.96	0.71		# of strides	4.00	2.82	2.84
wind	-2.0 m/s	velocity	5.21	9.17	10.10	10.53	10.64	10.75	10.75	10.53	10.42	14.08	9.40		7.50	10.64	10.56

Fukushima, Kiyoshi (JPN) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Japanese High School Championships (Yamagata, JPN)																
date	30-Jul-17	time		4.01		6.81		9.64	10.64	10.64	10.64	10.64	6 / 3			
reaction time	0.138	interval				2.80		2.83	1.00				# of strides	4.01	2.80	2.83
wind	-2.0 m/s	velocity		7.48		10.71		10.60	10.00	9.40				7.48	10.71	10.60

Snyders, Antoine (BEL) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National - Heat 1 - 2023 FBK Games (Hengelo, NED)																	
date	04-Jun-23	time	2.01	3.12	4.11	5.05	5.97	6.88	7.80	8.72	9.67	10.64	10.64	4 / 7			
reaction time	0.141	interval		1.11	0.99	0.94	0.92	0.91	0.92	0.92	0.95	0.97		# of strides	4.11	2.77	2.79
wind	0.1 m/s	velocity	4.98	9.01	10.10	10.64	10.87	10.99	10.87	10.87	10.53	10.31	9.40		7.30	10.83	10.75

Noor Zahi, Sha Mahmood (AFG) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 1 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	2.03	3.11	4.08	5.01	5.92	6.83	7.77	8.71	9.67	10.64	10.64	5 / 4				
reaction time	0.174	interval		1.08	0.97	0.93	0.91	0.91	0.94	0.94	0.96	0.97	NR PB	# of strides	4.08	2.75	2.84	
wind	0.6 m/s	velocity	4.93	9.26	10.31	10.75	10.99	10.99	10.64	10.64	10.42	10.31	9.40		45.5	7.35	10.91	10.56

Haas, Christian (FRG) (1958)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Quarter-Final 1 - 1987 IAAF World Championships (Rome, ITA)																		
date	29-Aug-87	time	1.99	3.07	4.09	5.01	5.94	6.88	7.81	8.75	9.70	10.65	10.65	1 / 5				
reaction time	0.176	interval		1.08	1.02	0.92	0.93	0.94	0.93	0.94	0.95	0.95		# of strides	4.09	2.79	2.82	
wind	-2.9 m/s	velocity	5.03	9.26	9.80	10.87	10.75	10.64	10.75	10.64	10.53	10.53	9.39		45.0	7.33	10.75	10.64

Juusela, Lasse (FIN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1994 (Tønsberg, NOR)															
date	20-Jul-94	time		4.00		6.81		8.72		10.65	10.65	10.65	/ 4		
reaction time		interval				2.81		1.91		1.93			# of strides	4.00	2.81
wind	1.8 m/s	velocity		7.50		10.68		10.47		10.36	9.39			7.50	10.68

Miyazaki, Takashi (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2008 Japanese National High School Championships (Kumagaya, JPN)																	
date	30-Jul-08	time	1.94	3.00	3.97	4.91	5.84	6.77	7.72	8.69	9.66	10.65	10.65	/ 4			
reaction time		interval		1.06	0.97	0.94	0.93	0.93	0.95	0.97	0.97	0.99		# of strides	3.97	2.80	2.89
wind	-0.1 m/s	velocity	10.31	9.43	10.31	10.64	10.75	10.75	10.53	10.31	10.31	10.10	9.39		7.56	10.71	10.38

Erewa, Robin (GER) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2010 German National Junior Championships (Ulm, GER)															
date	06-Aug-10	time		3.15	4.14	5.08		6.92		8.77	10.65	10.65	/ 1		
reaction time		interval			0.99	0.94		1.84		1.85	1.88		# of strides	4.14	2.78
wind	1.0 m/s	velocity		6.35	10.10	10.64		10.87		10.81	10.64	9.39		7.25	10.79

Sakuma, Kota (JPN) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2010 Japanese Corporate Championships (Niigata, JPN)															
date	26-Sep-10	time		4.04		6.84				10.65	10.65	10.65	/ 6		

reaction time	interval	2.80	3.81	# of strides	4.04	2.80			
wind	1.1 m/s	velocity	7.43	10.71	10.50	9.39	49.0	7.43	10.71

Uozato, Yusuke (JPN) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)											<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-12	time			5.92	6.83	7.75	8.70	9.66	10.65	10.65	1 / 6			
reaction time		interval				0.91	0.92	0.95	0.96	0.99		# of strides			2.83
wind	0.0 m/s	velocity			8.45	10.99	10.87	10.53	10.42	10.10	9.39				10.60

Koike, Yuki (JPN) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)											<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-12	time			5.93	6.85	7.77	8.72	9.67	10.65	10.65	2 / 7			
reaction time		interval				0.92	0.92	0.95	0.95	0.98		# of strides			2.82
wind	0.0 m/s	velocity			8.43	10.87	10.87	10.53	10.53	10.20	9.39				10.64

Zich, Václav (CZE) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)											<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>				
date	15-Jun-13	time	3.05	5.01		6.85	8.73		10.65	10.65	10.65	5 / 2			
reaction time	0.138	interval		1.96		1.84	1.88		1.92			# of strides			
wind	-1.2 m/s	velocity	6.56	10.20		10.87	10.64		10.42	9.39					

Ojuri, Sunday (SWE) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2013 Windsprint (Sundsvall, SWE)											<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time		4.13		6.92	8.76		10.65	10.65	10.65	5 / 1			
reaction time		interval				2.79	1.84		1.89	1.89	PB	# of strides	4.13	2.79	
wind	1.7 m/s	velocity		7.26		10.75	10.87		10.58	9.39			7.26	10.75	

Bah, Sulayman (GAM) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2013 Windsprint (Sundsvall, SWE)											<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time		4.10		6.88	8.73		10.65	10.65	10.65	4 / 2			
reaction time		interval				2.78	1.85		1.92			# of strides	4.10	2.78	
wind	1.1 m/s	velocity		7.32		10.79	10.81		10.42	9.39			7.32	10.79	

Kawakami, Takuya (JPN) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2013 Japanese National High School Championships (Oita, JPN)											<i>Matsuo (2013) - 66th high school championships: JAF scientific committee - biomechanics data</i>						
date	31-Jul-13	time	1.97	3.05	4.03	4.97	5.90	6.82	7.75	8.70	9.65	10.65	10.65	1 / 6			
reaction time		interval		1.08	0.98	0.94	0.93	0.92	0.93	0.95	0.95	1.00		# of strides	4.03	2.79	2.83
wind	0.1 m/s	velocity	5.08	9.26	10.20	10.64	10.75	10.87	10.75	10.53	10.53	10.00	9.39		7.44	10.75	10.60

Sasaki, Shuya (JPN) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2013 Japanese National High School Championships (Oita, JPN)											<i>Matsuo (2013) - 66th high school championships: JAF scientific committee - biomechanics data</i>						
date	31-Jul-13	time	1.93	3.02	4.01	4.96	5.89	6.82	7.76	8.70	9.66	10.65	10.65	1 / 7			
reaction time		interval		1.09	0.99	0.95	0.93	0.93	0.94	0.94	0.96	0.99		# of strides	4.01	2.81	2.84
wind	0.1 m/s	velocity	5.18	9.17	10.10	10.53	10.75	10.75	10.64	10.64	10.42	10.10	9.39		7.48	10.68	10.56

Armfelt, Carl (SWE) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2014 Windsprint (Sundsvall, SWE)											<i>(2014) - www.ssg.se/windsprint/Splittider/</i>				
date	20-Jul-14	time		4.10		6.89	8.75		10.65	10.65	10.65	5 / 2			
reaction time		interval				2.79	1.86		1.90	PB		# of strides	4.10	2.79	
wind	0.3 m/s	velocity		7.32		10.75	10.75		10.53	9.39			7.32	10.75	

Rogo, Desmond (SWE) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
A FINAL - 2017 Windsprint (Sundsvall, SWE)											<i>(2017) - www.windsprint/Splittider/</i>				
date	30-Jul-17	time		4.10		5.95	6.86		8.73	10.65	10.65	10.65	4 / 4		
reaction time		interval				1.85	0.91		1.87	1.92		# of strides	4.10	2.76	
wind	1.8 m/s	velocity		7.32		10.81	10.99		10.70	10.42	9.39		7.32	10.87	

Nakamura, Syota (JPN) (2001)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)											<i>Kita (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection</i>							
date	03-Aug-18	time	1.94	3.03	4.01	4.96	5.88	6.81	7.75	8.70	9.66	10.65	10.65	4 / 4				
reaction time		interval		1.09	0.98	0.95	0.92	0.93	0.94	0.95	0.96	0.99		# of strides	4.01	2.80	2.85	
wind	-0.3 m/s	velocity	5.15	9.17	10.20	10.53	10.87	10.75	10.64	10.53	10.42	10.10	9.39		51.2	7.48	10.71	10.53

Fujiwara, Hiroto (JPN) (2003)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
A FINAL - 2020 Japanese High School National Championships (Hiroshima, JPN)											<i>Kobayashi (2020) - national high school and U20 national championships</i>							
date	24-Oct-20	time	1.98	3.07	4.06	5.00	5.92	6.85	7.77	8.71	9.67	10.65	10.65	3 / 6				
reaction time	0.174	interval		1.09	0.99	0.94	0.92	0.93	0.92	0.94	0.96	0.98		# of strides	4.06	2.79	2.82	
wind	0.6 m/s	velocity	5.05	9.17	10.10	10.64	10.87	10.75	10.87	10.64	10.42	10.20	9.39		47.8	7.39	10.75	10.64

Thor, Viktor (SWE) (2000)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE)											<i>Omega Timing (2021) - diamond league race analysis</i>				
date	04-Jul-21	time		3.1		5.0	6.9		8.8	10.65	10.65	8 / 7			

reaction time	0.145	interval			1.90	1.90	1.90	1.85			# of strides									
wind	0.5 m/s	velocity	6.45	10.53	10.53	10.53	10.81	9.39			47.5									
Prescod, Reece (GBR) (1996)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Müller Birmingham Diamond League (Birmingham, GBR)																				
date	21-May-22	time		3.08		5.01		6.86		8.72		10.65	10.65							
reaction time	0.136	interval				1.93		1.85		1.86		1.93								
wind	-0.2 m/s	velocity	6.49	10.36	10.81	10.75	10.36	9.39				44.0								
Adigida, Onyema (NED) (2000)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
National - Heat 1 - 2023 FBK Games (Hengelo, NED)																				
date	04-Jun-23	time	1.99	3.08	4.07	5.03	5.95	6.87	7.79	8.72	9.66	10.65	10.65							
reaction time	0.187	interval		1.09	0.99	0.96	0.92	0.92	0.92	0.93	0.94	0.99								
wind	0.1 m/s	velocity	5.03	9.17	10.10	10.42	10.87	10.87	10.87	10.75	10.64	10.10	9.39							
Pihl, Linus (SWE) (2003)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE)																				
date	02-Jun-24	time	2.01	3.10	4.08	5.02	5.94	6.91	7.84	8.74	9.68	10.65	10.65							
reaction time	0.148	interval		1.10	0.98	0.94	0.92	0.97	0.93	0.90	0.94	0.97								
wind	-1.6 m/s	velocity	4.98	9.17	10.20	10.64	10.87	10.31	10.75	11.11	10.64	10.31	9.39							
Snyders, Antoine (BEL) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Invitational - 2024 Memorial van damme (Brussels, BEL)																				
date	14-Sep-24	time	2.01	3.11	4.11	5.07	5.99	6.91	7.84	8.76	9.70	10.65	10.65							
reaction time	0.145	interval		1.10	1.00	0.96	0.92	0.92	0.93	0.92	0.94	0.95								
wind	0.0 m/s	velocity	4.98	9.09	10.00	10.42	10.87	10.87	10.75	10.87	10.64	10.53	9.39							
Antonov, Nikolay (BUL) (1968)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1991 European Cup (Frankfurt, GER)																				
date	29-Jun-91	time		4.11			6.90		8.76		10.66	10.66								
reaction time		interval					2.79		1.86		1.90									
wind	0.5 m/s	velocity		7.30			10.75		10.75		10.53	9.38								
Kuki, Takumi (JPN) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN)																				
date	30-Jul-10	time	1.93	3.00	4.92	5.85	6.79	7.73	8.69	9.66	10.66	10.66								
reaction time		interval		1.07	1.92	0.93	0.94	0.94	0.96	0.97	1.00									
wind	-2.1 m/s	velocity	5.18	9.35	10.42	10.75	10.64	10.64	10.42	10.31	10.00	9.38								
Tärnhuvud, Stefan (SWE) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2014 Windsprint (Sundsvall, SWE)																				
date	20-Jul-14	time		4.04			6.84		8.73		10.66	10.66								
reaction time		interval					2.80		1.89		1.93									
wind	0.3 m/s	velocity		7.43			10.71		10.58		10.36	9.38								
Nakamura, Akihiko (JPN) (1990)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 2 - 2014 Asian Games (Incheon, KOR)																				
date	29-Sep-14	time	1.96	3.05	4.03	4.97	5.91	6.83	7.77	8.72	9.68	10.66	10.66							
reaction time		interval		1.09	0.98	0.94	0.94	0.92	0.94	0.95	0.96	0.98								
wind	1.7 m/s	velocity	5.10	9.17	10.20	10.64	10.64	10.87	10.64	10.53	10.42	10.20	9.38							
de Oliveira, Nil (SWE) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
A FINAL - 2015 Windsprint (Sundsvall, SWE)																				
date	26-Jul-15	time		4.08			6.89		8.75		10.66	10.66								
reaction time		interval					2.81		1.86		1.91									
wind	1.0 m/s	velocity		7.35			10.68		10.75		10.47	9.38								
Shitara, Oga (JPN) (2001)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 1 - 2020 Japanese U20 National Championships (Hiroshima, JPN)																				
date	24-Oct-20	time	1.92	3.02	4.02	4.97	5.91	6.85	7.78	8.73	9.69	10.66	10.66							
reaction time	0.135	interval		1.10	1.00	0.95	0.94	0.94	0.93	0.95	0.96	0.97								
wind	-1.1 m/s	velocity	5.21	9.09	10.00	10.53	10.64	10.64	10.75	10.53	10.42	10.31	9.38							
Rose, Odain (SWE) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
National FINAL - 2021 Bauhaus Galan (Stockholm, SWE)																				
date	04-Jul-21	time		3.0		5.0	6.8		8.7		10.66	10.66								
reaction time	0.146	interval				2.00	1.80		1.90		1.96									
wind	0.5 m/s	velocity		6.67		10.00	11.11		10.53		10.20	9.38								
Sissoko, Fode (MLI) (1996)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 5 - 2024 Olympic Games (Paris, FRA)																				
date	03-Aug-24	time	2.10	3.21	4.19	5.14	6.05	6.97	7.88	8.80	9.73	10.66	10.66							

reaction time	0.182	interval	1.11	0.98	0.95	0.91	0.92	0.91	0.92	0.93	0.93		# of strides	4.19	2.78	2.76	
wind	-0.4 m/s	velocity	4.76	9.01	10.20	10.53	10.99	10.87	10.99	10.87	10.75	10.75	9.38	46.2	7.16	10.79	10.87
Burraj, Franko (ALB) (1998)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 4 - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	1.99	3.10	4.09	5.03	5.97	6.90	7.82	8.75	9.70	10.66	10.66	8 / 8			
reaction time	0.166	interval	1.11	0.99	0.94	0.94	0.93	0.92	0.93	0.95	0.96			# of strides	4.09	2.81	2.80
wind	0.0 m/s	velocity	5.03	9.01	10.10	10.64	10.64	10.75	10.87	10.75	10.53	10.42	9.38	46.0	7.33	10.68	10.71
Rashad, Ahmad (USA) (1987)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2005 USATF National Junior Championships (Carson, CA)													<i>USATF Women's Sprint Development (2005)</i>				
date	23-Jun-05	time	1.98	3.12	4.09	5.05	5.97	6.90	7.80	8.74	9.69	10.67	10.67	6 / 4			
reaction time		interval	1.14	0.97	0.96	0.92	0.93	0.90	0.94	0.95	0.98			# of strides	4.09	2.81	2.79
wind	-0.4 m/s	velocity	5.05	8.77	10.31	10.42	10.87	10.75	11.11	10.64	10.53	10.20	9.37		7.33	10.68	10.75
de Oliveira, Nil (SWE) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2010 Windsprint (Sundsvall, SWE)													<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	08-Aug-10	time			4.06		6.87		8.73		10.67		10.67	/ 8			
reaction time		interval					2.81		1.86		1.94			# of strides	4.06	2.81	
wind	0.7 m/s	velocity			7.39		10.68		10.75		10.31		9.37		7.39	10.68	
Saito, Hitoshi (JPN) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 5 - 2010 Japanese Corporate Championships (Niigata, JPN)													<i>Takikawa (???) - a study on scientific data usage model and development process of 100m performance</i>				
date	26-Sep-10	time			4.04		6.86		10.67		10.67		10.67	/ 1			
reaction time		interval					2.82		3.81					# of strides	4.04	2.82	
wind	0.6 m/s	velocity			7.43		10.64		10.50		9.37		9.37	46.5	7.43	10.64	
Zail, Emil (SWE) (1987)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2011 Windsprint (Sundsvall, SWE)													<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	31-Jul-11	time			4.08		6.88		8.74		10.67		10.67	2 / 4			
reaction time		interval					2.80		1.86		1.93		PB	# of strides	4.08	2.80	
wind	2.0 m/s	velocity			7.35		10.71		10.75		10.36		9.37		7.35	10.71	
Kawakami, Takuya (JPN) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)													<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>				
date	30-Jul-12	time				5.88	6.79	7.73	8.69	9.66	10.67		10.67	9 / 8			
reaction time		interval					0.91	0.94	0.96	0.97	1.01			# of strides			2.87
wind	0.0 m/s	velocity				8.50	10.99	10.64	10.42	10.31	9.90		9.37				10.45
Senning, David (SWE) (1991)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2013 Windsprint (Sundsvall, SWE)													<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time			4.07		6.86		8.73		10.67		10.67	2 / 3			
reaction time		interval					2.79		1.87		1.94			# of strides	4.07	2.79	
wind	1.1 m/s	velocity			7.37		10.75		10.70		10.31		9.37		7.37	10.75	
Okamura, Yukiya (JPN) (1996)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 Japanese National High School Championships (Oita, JPN)													<i>Matsuo (2013) - 66th high school championships: JAF scientific committee - biomechanics data</i>				
date	31-Jul-13	time	2.01	3.09	4.08	5.03	5.96	6.89	7.83	8.76	9.70	10.67	10.67	/ 8			
reaction time		interval		1.08	0.99	0.95	0.93	0.93	0.94	0.93	0.94	0.97		# of strides	4.08	2.81	2.81
wind	0.1 m/s	velocity	4.98	9.26	10.10	10.53	10.75	10.75	10.64	10.75	10.64	10.31	9.37		7.35	10.68	10.68
Kuroki, Kaito (JPN) (2005)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2022 Japanese National High School Championships (Naruto, JPN)													<i>Kishima (2022) - national high school championships biomechanics data collection</i>				
date	04-Aug-22	time	1.89	2.99	3.99	4.94	5.88	6.81	7.75	8.71	9.68	10.67	10.67	3 / 5			
reaction time	0.149	interval		1.10	1.00	0.95	0.94	0.93	0.94	0.96	0.97	0.99		# of strides	3.99	2.82	2.87
wind	-0.6 m/s	velocity	5.29	9.09	10.00	10.53	10.64	10.75	10.64	10.42	10.31	10.10	9.37	48.5	7.52	10.64	10.45
Plesse, Simon (SWE) (2002)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jul-23	time	1.99	3.06	4.04	4.98	5.92	6.84	7.78	8.73	9.70	10.67	10.67	1 / 6			
reaction time	0.194	interval		1.07	0.98	0.94	0.94	0.92	0.94	0.95	0.97	0.97		# of strides	4.04	2.80	2.86
wind	-0.1 m/s	velocity	5.03	9.35	10.20	10.64	10.64	10.87	10.64	10.53	10.31	10.31	9.37		7.43	10.71	10.49
Elofsson, Fredrik (SWE) (1973)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1994 (Tønsberg, NOR)													<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	20-Jul-94	time			4.04		6.87		8.75		10.68		10.68	/ 5			
reaction time		interval					2.83		1.88		1.93			# of strides	4.04	2.83	
wind	1.8 m/s	velocity			7.43		10.60		10.64		10.36		9.36		7.43	10.60	
Suwannarangsri, Sompote (THA) (1985)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2008 Osaka Grand Prix (Osaka, JPN)													<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>				
date	10-May-08	time	1.97	3.04	4.01	4.94	5.87	6.78	7.71	8.67	9.64	10.68	10.68	/ 7			

reaction time	interval	1.07	0.97	0.93	0.93	0.91	0.93	0.96	0.97	1.04		# of strides	4.01	2.77	2.86		
wind	-1.4 m/s	velocity	5.08	9.35	10.31	10.75	10.75	10.99	10.75	10.42	10.31	9.62	9.36		7.48	10.83	10.49
Smith, Devon (USA) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 USATF National Junior Championships (Columbus, OH)																	
<i>USATF Women's Sprint Development with HPC (2008)</i>																	
date	20-Jun-08	time	1.97	3.05	4.02	4.95	5.87	6.80	7.74	8.71	9.69	10.68	10.68	1 / 7			
reaction time		interval		1.08	0.97	0.93	0.92	0.93	0.94	0.97	0.98	0.99		# of strides	4.02	2.78	2.89
wind	1.1 m/s	velocity	5.08	9.26	10.31	10.75	10.87	10.75	10.64	10.31	10.20	10.10	9.36		7.46	10.79	10.38
Šulc, Rostislav (CZE) (1981)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2009 ISTAF (Berlin, GER)																	
<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																	
date	14-Jun-09	time		3.11	4.11	5.05		6.91		8.81		10.68	10.68	/ 5			
reaction time	0.167	interval			1.00	0.94		1.86		1.90		1.87		# of strides	4.11	2.80	
wind	1.5 m/s	velocity		6.43	10.00	10.64		10.75		10.53		10.70	9.36		7.30	10.71	
Bouraada, Larbi (ALG) (1988)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)																	
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	19-Aug-09	time		3.10	5.04		6.92		8.77		10.68	10.68	10.68	1 / 6			
reaction time	0.131	interval			1.94		1.88		1.85		1.91	PB		# of strides			
wind	0.2 m/s	velocity		6.45	10.31		10.64		10.81		10.47	9.36					
Domogala, Patrick (GER) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2010 German National Youth Championships (Ulm, GER)																	
<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>																	
date	07-Aug-10	time		3.18	4.16	5.10		6.94		8.78		10.68	10.68	/ 1			
reaction time		interval			0.98	0.94		1.84		1.84		1.90		# of strides	4.16	2.78	
wind	1.0 m/s	velocity		6.29	10.20	10.64		10.87		10.87		10.53	9.36		7.21	10.79	
Johansson, Fredrik (SWE) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2010 Windsprint (Sundsvall, SWE)																	
<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>																	
date	08-Aug-10	time		4.16			6.95		8.79		10.68	10.68	10.68	/ 2			
reaction time		interval					2.79		1.84		1.89			# of strides	4.16	2.79	
wind	1.8 m/s	velocity		7.21			10.75		10.87		10.58	9.36			7.21	10.75	
Sebabi, Nasser (SWE) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2011 Windsprint (Sundsvall, SWE)																	
<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>																	
date	31-Jul-11	time		4.06			6.87		8.73		10.68	10.68	10.68	3 / 5			
reaction time		interval					2.81		1.86		1.95	PB		# of strides	4.06	2.81	
wind	2.0 m/s	velocity		7.39			10.68		10.75		10.26	9.36			7.39	10.68	
Suda, Hayato (JPN) (1994)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2012 Japanese National High School Championships (Niigata, JPN)																	
<i>Yasunori (2012) - 65th high school championships: JAF scientific committee - biomechanics data</i>																	
date	30-Jul-12	time				5.85	6.76	7.69	8.66	9.65	10.68	10.68	10.68	8 / 9			
reaction time		interval					0.91	0.93	0.97	0.99	1.03			# of strides			2.89
wind	0.0 m/s	velocity				8.55	10.99	10.75	10.31	10.10	9.71	9.36					10.38
Nordkvist, Robin (SWE) (1993)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2014 Windsprint (Sundsvall, SWE)																	
<i>(2014) - www.ssg.se/windsprint/Splittider/</i>																	
date	20-Jul-14	time		4.09			6.88		8.73		10.68	10.68	10.68	4 / 1			
reaction time		interval					2.79		1.85		1.95			# of strides	4.09	2.79	
wind	3.1 m/s	velocity		7.33			10.75		10.81		10.26	9.36			7.33	10.75	
Lilja, Johan (SWE) (1995)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2014 Windsprint (Sundsvall, SWE)																	
<i>(2014) - www.ssg.se/windsprint/Splittider/</i>																	
date	20-Jul-14	time		4.12			6.92		8.78		10.68	10.68	10.68	6 / 3			
reaction time		interval					2.80		1.86		1.90	PB		# of strides	4.12	2.80	
wind	0.3 m/s	velocity		7.28			10.71		10.75		10.53	9.36			7.28	10.71	
Takiuchi, Makoto (JPN) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2014 Japanese High School Championships (Kofu, JPN)																	
<i>Yanagiya (2014) - research on athlete performance and technique- 2014 data book</i>																	
date	31-Jul-14	time	1.92	2.99	3.96	4.91	5.85	6.79	7.73	8.69	9.68	10.68	10.68	/ 2			
reaction time		interval		1.07	0.97	0.95	0.94	0.94	0.94	0.96	0.99	1.00		# of strides	3.96	2.83	2.89
wind	-2.0 m/s	velocity	5.21	9.35	10.31	10.53	10.64	10.64	10.64	10.42	10.10	10.00	9.36		7.58	10.60	10.38
Someya, Yoshihiro (JPN) (1998)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2015 Japanese High School Championships (Wakayama, JPN)																	
<i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics data</i>																	
date	30-Jul-15	time		4.00	4.94	5.92	6.85	7.79	8.72	9.70	10.68	10.68	10.68	/ 5			
reaction time		interval			0.94	0.98	0.93	0.94	0.93	0.98	0.98			# of strides	4.00	2.85	2.85
wind	-0.8 m/s	velocity		7.50	10.64	10.20	10.75	10.64	10.75	10.20	10.20	9.36			7.50	10.53	10.53
Darkwah, Tony (SWE) (1986)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2017 Windsprint (Sundsvall, SWE)																	
<i>(2017) - www.windsprint/Splittider/</i>																	
date	30-Jul-17	time		4.13		5.99	6.92		8.79		10.68	10.68	10.68	7 / 5			

reaction time	interval			1.86	0.93		1.87	1.89		# of strides	4.13	2.79
wind	1.8 m/s	velocity	7.26	10.75	10.75	10.70	10.58	9.36			7.26	10.75

Okubo, Daichi (JPN)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN) <i>Nota (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection</i>																	
date	03-Aug-18	time	1.96	3.06	4.05	5.00	5.92	6.85	7.79	8.73	9.70	10.68	10.68	3 / 5			
reaction time		interval		1.10	0.99	0.95	0.92	0.93	0.94	0.94	0.97	0.98		# of strides	4.05	2.80	2.85
wind	-0.3 m/s	velocity	5.10	9.09	10.10	10.53	10.87	10.75	10.64	10.64	10.31	10.20	9.36	50.2	7.41	10.71	10.53

Bøe, Filip (NOR) (2000)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2021 Bislett Games (Oslo, NOR) <i>Omega Timing (2021) - diamond league race analysis</i>																
date	01-Jul-21	time		3.0		5.0		6.9		8.8		10.68	10.68	6 / 2		
reaction time	0.129	interval			2.00		1.90		1.90		1.88	PB		# of strides		
wind	0.2 m/s	velocity		6.67		10.00		10.53		10.53		10.64	9.36			

Amici, Andrea (ITA) (1971)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1994 Italian National Championships (Naples, ITA) <i>Locatelli (2000) - the mechanics and energetics of the 100m sprint</i>															
date	04-Jul-94	time	1.86	3.00	3.99	4.92	5.82	6.74			10.69	10.69			
reaction time		interval		1.14	0.99	0.93	0.90	0.92			3.95		# of strides	3.99	2.75
wind	1.0 m/s	velocity	5.38	8.77	10.10	10.75	11.11	10.87			10.13	9.35		7.52	10.91

Ridanpää, Tero (FIN) (1972)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1994 (Tønsberg, NOR) <i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>															
date	20-Jul-94	time		4.06		6.89		8.74		10.69		10.69	10.69	1 / 6	
reaction time		interval			2.83		1.85		1.95				# of strides	4.06	2.83
wind	1.8 m/s	velocity		7.39		10.60		10.81		10.26	9.35			7.39	10.60

Dimótsios, Stilianós (GRE) (1974)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL 2 - 2001 European Cup (Bremen, GER) <i>Graubner (2007) - http://www.fgs.uni-halle.de</i>															
date	23-Jun-01	time	3.15	4.15	5.10		6.96		8.80		10.69	10.69	10.69	1 / 7	
reaction time	0.169	interval		1.00	0.95		1.86		1.84		1.89		# of strides	4.15	2.81
wind	1.3 m/s	velocity	6.35	10.00	10.53		10.75		10.87		10.58	9.35		7.23	10.68

Tärnhuvud, Stefan (SWE) (1985)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2007 Windsprint (Sundsvall, SWE) <i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>															
date	24-Jul-07	time		4.11		6.91		8.77		10.69		10.69	10.69	1 / 4	
reaction time		interval			2.80		1.86		1.92				# of strides	4.11	2.80
wind	1.4 m/s	velocity		7.30		10.71		10.75		10.42	9.35			7.30	10.71

Imori, Tadashi (JPN) (1977)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B Final - 2008 Osaka Grand Prix (Osaka, JPN) <i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles</i>																	
date	10-May-08	time	1.93	2.99	3.97	4.91	5.84	6.78	7.73	8.70	9.68	10.69	10.69	10.69	1 / 8		
reaction time		interval		1.06	0.98	0.94	0.93	0.94	0.95	0.97	0.98	1.01		# of strides	3.97	2.81	2.90
wind	-1.4 m/s	velocity	5.18	9.43	10.20	10.64	10.75	10.64	10.53	10.31	10.20	9.90	9.35		7.56	10.68	10.34

Nowak, Marcin (POL) (1977)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2009 ISTAF (Berlin, GER) <i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	14-Jun-09	time		3.04	4.02	4.96		6.82		8.74		10.69	10.69	10.69	1 / 6	
reaction time	0.193	interval			0.98	0.94		1.86		1.92		1.95		# of strides	4.02	2.80
wind	1.5 m/s	velocity		6.58	10.20	10.64		10.75		10.42		10.26	9.35		7.46	10.71

Wieser, Stefan (GER) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2009 ISTAF (Berlin, GER) <i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	14-Jun-09	time	3.12	4.10	5.04		6.88		8.78		10.69	10.69	10.69	1 / 7		
reaction time	0.191	interval			0.98	0.94		1.84		1.90		1.91		# of strides	4.10	2.78
wind	1.5 m/s	velocity	6.41	10.20	10.64		10.87		10.53		10.47	9.35		7.32	10.79	

Kuki, Takumi (JPN) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat ?? - 2009 Japanese National High School Championships (Nara, JPN) <i>Matsuo (2009) - 62nd high school championships: JAF scientific committee - biomechanics data</i>																	
date	30-Jul-09	time	1.95	3.02	4.01	4.96	5.90	6.83	7.77	8.72	9.69	10.69	10.69	10.69	6 / 1		
reaction time		interval		1.07	0.99	0.95	0.94	0.93	0.94	0.95	0.97	1.00		# of strides	4.01	2.82	2.86
wind	0.5 m/s	velocity	5.13	9.35	10.10	10.53	10.64	10.75	10.64	10.53	10.31	10.00	9.35		7.48	10.64	10.49

Nakayama, Yasushi (JPN) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN) <i>Matsuo (2010) - 63rd high school championships: JAF scientific committee - biomechanics data</i>																
date	30-Jul-10	time	1.87	2.94	4.90	5.84	6.79	7.74	8.72	9.69	10.69	10.69	10.69	10.69	6 / 2	
reaction time		interval		1.07	1.96	0.94	0.95	0.95	0.98	0.97	1.00			# of strides		2.90
wind	-2.1 m/s	velocity	5.35	9.35	10.20	10.64	10.53	10.53	10.20	10.31	10.00	9.35				10.34

Yamagata, Ryota (JPN) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN) <i>Matsuo (2010) - 63rd high school championships: JAF scientific committee - biomechanics data</i>															
date	30-Jul-10	time	1.86	2.93	4.90	5.84	6.80	7.77	8.73	9.70	10.69	10.69	10.69	5 / 3	

	reaction time	interval	1.07	1.97	0.94	0.96	0.97	0.96	0.97	0.99		# of strides	2.90					
wind	-2.1 m/s	velocity	5.38	9.35	10.15	10.64	10.42	10.31	10.42	10.31	10.10	9.35	10.34					
Sennung, David (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2012 Windsprint (Sundsvall, SWE)												<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>						
date	17-Jun-12	time	4.11			6.92		8.78		10.69	10.69	/ 6						
reaction time		interval				2.81		1.86		1.91		# of strides	4.11	2.81				
wind	0.1 m/s	velocity		7.30		10.68		10.75		10.47	9.35		7.30	10.68				
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 1 - 2014 Nittai University Distance Meeting (Wakayama, JPN)												<i>Takeo (2014) - decathletes sprint ability & relationship of individual event performance</i>						
date	26-Apr-14	time	1.96	3.04	4.02	4.96	5.89	6.83	7.77	8.72	9.69	10.69	10.69	5 / 2				
reaction time		interval		1.08	0.98	0.94	0.93	0.94	0.94	0.95	0.97	1.00	PB	# of strides	4.02	2.81	2.86	
wind	1.6 m/s	velocity	5.10	9.26	10.20	10.64	10.75	10.64	10.64	10.53	10.31	10.00	9.35		7.46	10.68	10.49	
Buhagen, Kristoffer (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2014 Windsprint (Sundsvall, SWE)												<i>(2014) - www.ssg.se/windsprint/Splittider/</i>						
date	20-Jul-14	time		4.06			6.88		8.77		10.69	10.69	3 / 4					
reaction time		interval				2.82		1.89		1.92		# of strides	4.06	2.82				
wind	0.3 m/s	velocity		7.39		10.64		10.58		10.42	9.35		7.39	10.64				
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 3 - 2016 Japanese National Multi-Event Championships (Nagano, JPN)												<i>Toshiyuki (2016) - 100m race analysis of decathletes - 2009-2016</i>						
date	11-Jun-16	time	1.98	3.06	4.04	4.99	5.93	6.87	7.80	8.74	9.71	10.69	10.69	4 / 2				
reaction time		interval		1.08	0.98	0.95	0.94	0.94	0.93	0.94	0.97	0.98		# of strides	4.04	2.83	2.84	
wind	1.8 m/s	velocity	5.05	9.26	10.20	10.53	10.64	10.64	10.75	10.64	10.31	10.20	9.35		7.43	10.60	10.56	
Grillo, Beppo (MLT) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 6 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>						
date	03-Aug-24	time	1.97	3.06	4.05	4.99	5.92	6.83	7.79	8.75	9.72	10.69	10.69	3 / 5				
reaction time	0.154	interval		1.09	0.99	0.94	0.93	0.91	0.96	0.96	0.97	0.97		# of strides	4.05	2.78	2.89	
wind	0.3 m/s	velocity	5.08	9.17	10.10	10.64	10.75	10.99	10.42	10.42	10.31	10.31	9.35		49.0	7.41	10.79	10.38
Ali, Chituru (ITA) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)												<i>Omega Timing (2024) - diamond league race analysis</i>						
date	25-Aug-24	time	2.00	3.06	4.03	4.94	5.83	6.70	7.58	8.49	9.48	10.69	10.69	7 / 8				
reaction time	0.179	interval		1.06	0.97	0.91	0.89	0.87	0.88	0.91	0.99	1.21		# of strides	4.03	2.67	2.78	
wind	1.9 m/s	velocity	5.00	9.43	10.31	10.99	11.24	11.49	11.36	10.99	10.10	8.26	9.35		41.5	7.44	11.24	10.79
Engberg, Johan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2007 Windsprint (Sundsvall, SWE)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	24-Jul-07	time		4.09			6.90		8.76		10.70	10.70	/ 5					
reaction time		interval				2.81		1.86		1.94		# of strides	4.09	2.81				
wind	1.4 m/s	velocity		7.33		10.68		10.75		10.31	9.35		7.33	10.68				
Yano, Shogo (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2007 Japanese National High School Championships (Saga, JPN)												<i>Hitorara (2007) - 60st high school championships: JAF scientific committee - biomechanics data</i>						
date	03-Aug-07	time	3.04	4.02	4.97	5.91	6.85	7.78	8.73	9.69	10.70	10.70	2 / 3					
reaction time		interval		0.98	0.95	0.94	0.94	0.93	0.95	0.96	1.01		# of strides	4.02	2.83	2.84		
wind	0.7 m/s	velocity	6.58	10.20	10.53	10.64	10.64	10.75	10.53	10.42	9.90	9.35		7.46	10.60	10.56		
Dreyer, Hannes (RSA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2009 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>						
date	14-Jun-09	time	3.01	3.99	4.93		6.81		8.75		10.70	10.70	/ 9					
reaction time	0.172	interval		0.98	0.94		1.88		1.94		1.95		# of strides	3.99	2.82			
wind	0.2 m/s	velocity	6.64	10.20	10.64		10.64		10.31		10.26	9.35		7.52	10.64			
Schmidt, Roy (GER) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 2010 German National Junior Championships (Ulm, GER)												<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>						
date	06-Aug-10	time	3.13	4.11	5.05		6.89		8.77		10.70	10.70	/ 2					
reaction time		interval		0.98	0.94		1.84		1.88		1.93		# of strides	4.11	2.78			
wind	1.0 m/s	velocity	6.39	10.20	10.64		10.87		10.64		10.36	9.35		7.30	10.79			
Donati, Roberto (ITA) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2011 Windsprint (Sundsvall, SWE)												<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	31-Jul-11	time		4.07			6.88		8.76		10.70	10.70	1 / 2					
reaction time		interval				2.81		1.88		1.94		# of strides	4.07	2.81				
wind	2.8 m/s	velocity		7.37		10.68		10.64		10.31	9.35		7.37	10.68				
Tsunakawa, Hayato (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN)												<i>Abe (2011) - 64th high school championships: JAF scientific committee - biomechanics data</i>						
date	04-Aug-11	time			5.91	6.85	7.78	8.74	9.71	10.70	10.70	5 / 4						

reaction time	interval				2.82	1.88	1.96		# of strides	4.05	2.82
wind	1.1 m/s	velocity	7.41		10.64	10.64	10.20	9.34		7.41	10.64

Magakwe, Simon (RSA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Quarter-Final 2 - 2009 IAAF World Championships (Berlin, GER)																		
date	15-Aug-09	time	3.02	3.99	4.91	6.76	8.61	10.71	10.71	10.71	10.71	10.71	1 / 6					
reaction time	0.146	interval		0.97	0.92	1.85	1.85	2.10					# of strides	3.99	2.77			
wind	0.4 m/s	velocity	6.62	10.31	10.87	10.81	10.81	9.52	9.34					7.52	10.83			
Åberg, Oskar (SWE) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time		4.08		6.90	8.77	10.71	10.71	10.71	10.71	10.71	/ 3					
reaction time		interval				2.82	1.87	1.94					# of strides	4.08	2.82			
wind	1.0 m/s	velocity		7.35		10.64	10.70	10.31	9.34					7.35	10.64			
Naganuma, Kenji (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Race 2 - 2014 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-14	time	1.99	3.09	4.08	5.04	5.97	6.90	7.84	8.78	9.74	10.71	10.71	5 / 6				
reaction time		interval		1.10	0.99	0.96	0.93	0.93	0.94	0.94	0.96	0.97		# of strides	4.08	2.82	2.84	
wind	2.3 m/s	velocity	5.03	9.09	10.10	10.42	10.75	10.75	10.64	10.64	10.42	10.31	9.34		48.0	7.35	10.64	10.56
Kondo, Hikaru (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2014 Japanese High School Championships (Kofu, JPN)																		
date	31-Jul-14	time	1.93	2.99	3.98	4.93	5.87	6.81	7.76	8.73	9.71	10.71	10.71	/ 3				
reaction time		interval		1.06	0.99	0.95	0.94	0.94	0.95	0.97	0.98	1.00		# of strides	3.98	2.83	2.90	
wind	-2.0 m/s	velocity	5.18	9.43	10.10	10.53	10.64	10.64	10.53	10.31	10.20	10.00	9.34		7.54	10.60	10.34	
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat ?? - 2015 Japanese National Multi-Event Championships (Nagano, JPN)																		
date	04-Jul-15	time	1.97	3.05	4.03	4.98	5.92	6.85	7.78	8.74	9.70	10.71	10.71	??				
reaction time		interval		1.08	0.98	0.95	0.94	0.93	0.93	0.96	0.96	1.01		# of strides	4.03	2.82	2.85	
wind	1.2 m/s	velocity	5.08	9.26	10.20	10.53	10.64	10.75	10.75	10.42	10.42	9.90	9.34		7.44	10.64	10.53	
Yamamoto, Mirai (JPN)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)																		
date	03-Aug-18	time	1.97	3.08	4.08	5.03	5.96	6.88	7.82	8.76	9.73	10.71	10.71	2 / 6				
reaction time		interval		1.11	1.00	0.95	0.93	0.92	0.94	0.94	0.97	0.98		# of strides	4.08	2.80	2.85	
wind	-0.3 m/s	velocity	5.08	9.01	10.00	10.53	10.75	10.87	10.64	10.64	10.31	10.20	9.34		48.5	7.35	10.71	10.53
Tamura, Riki (JPN) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2022 Japanese National High School Championships (Naruto, JPN)																		
date	04-Aug-22	time	1.89	3.00	4.00	4.95	5.90	6.84	7.78	8.74	9.72	10.71	10.71	8 / 7				
reaction time	0.126	interval		1.11	1.00	0.95	0.95	0.94	0.94	0.96	0.98	0.99		# of strides	4.00	2.84	2.88	
wind	-0.6 m/s	velocity	5.29	9.01	10.00	10.53	10.53	10.64	10.64	10.42	10.20	10.10	9.34		47.5	7.50	10.56	10.42
Thor, Viktor (SWE) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																		
date	02-Jul-23	time	1.97	3.07	4.07	5.03	5.96	6.90	7.83	8.78	9.74	10.71	10.71	2 / 7				
reaction time	0.145	interval		1.10	1.00	0.96	0.93	0.94	0.93	0.95	0.96	0.97		# of strides	4.07	2.83	2.84	
wind	-0.1 m/s	velocity	5.08	9.09	10.00	10.42	10.75	10.64	10.75	10.53	10.42	10.31	9.34		7.37	10.60	10.56	
Okuda, Keisuke (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 2 - 2022 Michitaka Kinami Memorial (Osaka, JPN)																		
date	30-Apr-22	time	1.92	3.03	4.03	4.99	5.93	6.87	7.80	8.75	9.72	10.71	10.71	8 / 1				
reaction time	0.117	interval		1.11	1.00	0.96	0.94	0.94	0.93	0.95	0.97	0.99		# of strides	4.03	2.84	2.85	
wind	-0.2 m/s	velocity	5.21	9.01	10.00	10.42	10.64	10.64	10.75	10.53	10.31	10.10	9.34		7.44	10.56	10.53	
Rooth, Markus (NOR) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)																		
date	02-Aug-24	time	1.98	3.10	4.10	5.06	5.98	6.92	7.86	8.81	9.76	10.71	10.71	8 / 1				
reaction time	0.151	interval		1.12	1.00	0.96	0.92	0.94	0.94	0.95	0.95	0.95	PB	# of strides	4.10	2.82	2.84	
wind	0.9 m/s	velocity	5.05	8.93	10.00	10.42	10.87	10.64	10.64	10.53	10.53	10.53	9.34		97.0	7.32	10.64	10.56
Mezihorak, Jiri (TCH) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 1991 European Cup (Frankfurt, GER)																		
date	29-Jun-91	time		4.02		6.84	8.75	10.72	10.72	10.72	10.72	10.72	10.72	/ 8				
reaction time		interval				2.82	1.91	1.97						# of strides	4.02	2.82		
wind	0.5 m/s	velocity		7.46		10.64	10.47	10.15	9.33						7.46	10.64		
Watson, Jerald (USA) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)																		
date	22-Jun-03	time	2.00	3.12	4.10	5.04	5.97	6.91	7.81	8.77	9.74	10.72	10.72	1 / 6				

reaction time	interval	1.12	0.98	0.94	0.93	0.94	0.90	0.96	0.97	0.98		# of strides	4.10	2.81	2.83	
wind	0.0 m/s	velocity	5.00	8.93	10.20	10.64	10.75	10.64	11.11	10.42	10.31	10.20	9.33	7.32	10.68	10.60

Naoki, Koja (JPN)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Japanese National High School Championships (Saga, JPN) <i>Yamada (2007) - 60st high school championships: JAF scientific committee - biomechanics data collection</i>																
date	03-Aug-07	time	3.07	4.07	5.00	5.93	6.86	7.79	8.73	9.70	10.72	10.72	5 / 5			
reaction time		interval		1.00	0.93	0.93	0.93	0.93	0.94	0.97	1.02		# of strides	4.07	2.79	2.84
wind	0.7 m/s	velocity		6.51	10.00	10.75	10.75	10.75	10.64	10.31	9.80	9.33		7.37	10.75	10.56

Hashimoto, Akiyuki (JPN) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN) <i>Abe (2011) - 64th high school championships: JAF scientific committee - biomechanics data</i>																
date	04-Aug-11	time			5.95	6.89	7.82	8.76	9.72	10.72	10.72	10.72	1 / 5			
reaction time		interval				0.94	0.93	0.94	0.96	1.00			# of strides			2.83
wind	-0.5 m/s	velocity			8.40	10.64	10.75	10.64	10.42	10.00	9.33					10.60

Idås, Anders Erlend (NOR) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2014 Windsprint (Sundsvall, SWE) <i>(2014) - www.ssg.se/windsprint/Splittider/</i>																
date	20-Jul-14	time		4.08		6.91		8.80		10.72	10.72	10.72	2 / 5			
reaction time		interval				2.83		1.89		1.92			# of strides	4.08	2.83	
wind	0.3 m/s	velocity		7.35		10.60		10.58		10.42	9.33			7.35	10.60	

Armfelt, Carl (SWE) (1984)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2015 Windsprint (Sundsvall, SWE) <i>(2015) - www.windsprint/Splittider/</i>																
date	26-Jul-15	time		4.10		6.91		8.79		10.72	10.72	10.72	7 / 3			
reaction time		interval				2.81		1.88		1.93			# of strides	4.10	2.81	
wind	0.9 m/s	velocity		7.32		10.68		10.64		10.36	9.33			7.32	10.68	

Matsuo, Takamasa (JPN) (1998)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2016 Japanese High School Championships (Okayama, JPN) <i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data collection</i>																
date	30-Jul-16	time	2.95	4.01	4.97	5.91	6.87	7.82	8.77		10.72	10.72	1 / 2			
reaction time	0.129	interval		1.06	0.96	0.94	0.96	0.95	0.95		1.95		# of strides	4.01	2.86	
wind	3.0 m/s	velocity		6.78	9.43	10.42	10.64	10.42	10.53	10.53	10.26	9.33		7.48	10.49	

Fukagawa, Shinpei (JPN) (2002)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2020 Japanese U20 National Championships (Hiroshima, JPN) <i>Kobayashi (2020) - national high school and U20 national championships</i>																
date	24-Oct-20	time	1.90	3.01	4.01	4.97	5.91	6.85	7.80	8.75	9.73	10.72	10.72	4 / 1		
reaction time	0.140	interval		1.11	1.00	0.96	0.94	0.95	0.95	0.98	0.99		# of strides	4.01	2.84	2.88
wind	-0.2 m/s	velocity		5.26	9.01	10.00	10.42	10.64	10.53	10.53	10.20	10.10	9.33	51.9	7.48	10.56

Hayashi, Kanata (JPN) (2001)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Japanese U20 National Championships (Hiroshima, JPN) <i>Kobayashi (2020) - national high school and U20 national championships</i>																
date	24-Oct-20	time	1.91	3.00	4.00	4.95	5.90	6.84	7.79	8.75	9.73	10.72	10.72	3 / 1		
reaction time	0.144	interval		1.09	1.00	0.95	0.95	0.94	0.95	0.96	0.98	0.99	# of strides	4.00	2.84	2.89
wind	-2.4 m/s	velocity		5.24	9.17	10.00	10.53	10.53	10.64	10.53	10.42	10.20	10.10	9.33	50.2	7.50

Ogunode, Tosin (QAT) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2021 Doha Diamond League (Doha, QAT) <i>Omega Timing (2021) - diamond league race analysis</i>																
date	28-May-21	time		3.4		5.3		7.1		8.9		10.72	10.72	3 / 8		
reaction time	0.202	interval			1.90		1.80		1.80		1.82		# of strides			
wind	0.9 m/s	velocity		5.88		10.53		11.11		11.11		10.99	9.33	46.2		

Malone, Noah (USA) (T12)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Para FINAL - 2023 Prefontaine Classic (Eugene, OR) <i>Omega Timing (2023) - diamond league race analysis</i>																
date	17-Sep-23	time	1.95	3.02	4.01	4.95	5.89	6.81	7.76	8.72	9.70	10.72	10.72	5 / 1		
reaction time	0.146	interval		1.07	0.99	0.94	0.94	0.92	0.95	0.96	0.98	1.02	# of strides	4.01	2.80	2.89
wind	0.0 m/s	velocity		5.13	9.35	10.10	10.64	10.64	10.87	10.53	10.42	10.20	9.80	9.33	48.0	7.48

Rogo, Desmond (SWE) (1996)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE) <i>Omega Timing (2024) - diamond league race analysis</i>																
date	02-Jun-24	time	2.03	3.15	4.13	5.07	6.01	6.94	7.87	8.82	9.77	10.72	10.72	8 / 6		
reaction time	0.153	interval		1.12	0.98	0.94	0.94	0.93	0.93	0.95	0.95		# of strides	4.13	2.81	2.83
wind	-1.6 m/s	velocity		4.93	8.93	10.20	10.64	10.64	10.75	10.75	10.53	10.53	9.33	7.26	10.68	10.60

Bossé, Béranger (CAF) (1985)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Windsprint (Sundsvall, SWE) <i>(2008) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	06-Jul-08	time		4.03		6.83		8.73		10.73	10.73	10.73	1 / 8			
reaction time		interval				2.80		1.90		2.00			# of strides	4.03	2.80	
wind	1.6 m/s	velocity		7.44		10.71		10.53		10.00	9.32			48.5	7.44	10.71

Ishihara, Hiroyuki (JPN) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Japanese National High School Championships (Kumagaya, JPN) <i>Abe (2008) - 61st high school championships: JAF scientific committee - biomechanics data</i>																
date	30-Jul-08	time	2.00	3.07	4.05	4.98	5.91	6.85	7.80	8.77	9.73	10.73	10.73	?????		

reaction time	interval	1.07	0.98	0.93	0.93	0.94	0.95	0.97	0.96	1.00		# of strides	4.05	2.80	2.88		
wind	-0.1 m/s	velocity	10.00	9.35	10.20	10.75	10.75	10.64	10.53	10.31	10.42	10.00	9.32	7.41	10.71	10.42	
Nomura, Shogo (JPN) (1990)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Japanese National High School Championships (Kumagaya, JPN) <i>Abe (2008) - 61st high school championships: JAF scientific committee - biomechanics data</i>																	
date	30-Jul-08	time	1.99	3.08	4.08	5.04	5.98	6.92	7.86	8.81	9.76	10.73	10.73	???	???	???	???
reaction time		interval		1.09	1.00	0.96	0.94	0.94	0.94	0.95	0.95	0.97		# of strides	4.08	2.84	2.84
wind	-0.1 m/s	velocity	10.05	9.17	10.00	10.42	10.64	10.64	10.64	10.53	10.53	10.31	9.32	7.35	10.56	10.56	
Storhaug, Lars Jøran (NOR) (1989)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2014 Windsprint (Sundsvall, SWE) <i>(2014) - www.ssg.se/windsprint/Splittider/</i>																	
date	20-Jul-14	time			4.16		6.97		8.80		10.73	10.73	10.73	8 / 2			
reaction time		interval					2.81		1.83		1.93			# of strides	4.16	2.81	
wind	3.1 m/s	velocity			7.21		10.68		10.93		10.36	9.32		7.21	10.68		
Masuda, Kengo (JPN) (1997)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2015 Japanese High School Championships (Wakayama, JPN) <i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics data</i>																	
date	30-Jul-15	time		4.02	4.97	5.97	6.89	7.83	8.77	9.75	10.73	10.73	10.73	/ 7			
reaction time		interval			0.95	1.00	0.92	0.94	0.94	0.98	0.98			# of strides	4.02	2.87	2.86
wind	-0.8 m/s	velocity		7.46	10.53	10.00	10.87	10.64	10.64	10.20	10.20	9.32		7.46	10.45	10.49	
Uno, Daichi (JPN) (2000)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Japanese High School Championships (Yamagata, JPN) <i>Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data</i>																	
date	30-Jul-17	time		4.05		6.88		9.74	10.73	10.73	10.73	10.73	10.73	7 / 4			
reaction time		interval				2.83		2.86	0.99					# of strides	4.05	2.83	2.86
wind	-2.0 m/s	velocity		7.41		10.60		10.49	10.10		9.32			7.41	10.60	10.49	
Hellbrat, Douglas (SWE) (1995)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
A FINAL - 2017 Windsprint (Sundsvall, SWE) <i>(2017) - www.windsprint/Splittider/</i>																	
date	30-Jul-17	time		4.11		6.01	6.94		8.82		10.73	10.73	10.73	8 / 6			
reaction time		interval				1.90	0.93		1.88		1.91			# of strides	4.11	2.83	
wind	1.8 m/s	velocity		7.30		10.53	10.75		10.64		10.47	9.32		7.30	10.60		
Ikeda, Seiryō (JPN) (2002)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN) <i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>																	
date	05-Oct-19	time		4.04		5.95					10.73	10.73	10.73	4 / 1			
reaction time		interval				1.91					4.78			# of strides	4.04		
wind	-2.3 m/s	velocity		7.43		3.36					10.46	9.32		7.43			
Hirsiger, Alexis (SUI) (2005)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B Race - 2023 Athletissima (Lausanne, SUI) <i>Omega Timing (2023) - diamond league race analysis</i>																	
date	30-Jun-23	time	1.99	3.08	4.08	5.03	5.96	6.90	7.84	8.79	9.75	10.73	10.73	5 / 3			
reaction time		interval		1.09	1.00	0.95	0.93	0.94	0.94	0.95	0.96	0.98		# of strides	4.08	2.82	2.85
wind	-0.8 m/s	velocity	5.03	9.17	10.00	10.53	10.75	10.64	10.64	10.53	10.42	10.20	9.32	7.35	10.64	10.53	
Kuroki, Kaishō (JPN)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN) <i>Takashima (2023) - national high school sports festival - biomechanics data</i>																	
date	03-Aug-23	time	1.95	3.06	4.06	5.02	5.96	6.90	7.84	8.79	9.75	10.73	10.73	4 / 1			
reaction time		interval		1.11	1.00	0.96	0.94	0.94	0.94	0.95	0.96	0.98		# of strides	4.06	2.84	2.85
wind	-2.7 m/s	velocity	5.13	9.01	10.00	10.42	10.64	10.64	10.64	10.53	10.42	10.20	9.32	7.39	10.56	10.53	
Plesse, Simon (SWE) (2002)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE) <i>Omega Timing (2024) - diamond league race analysis</i>																	
date	02-Jun-24	time	1.99	3.06	4.05	5.00	5.95	6.88	7.84	8.79	9.76	10.73	10.73	3 / 7			
reaction time		interval		1.07	0.99	0.95	0.95	0.93	0.96	0.95	0.97	0.97		# of strides	4.05	2.83	2.88
wind	-1.6 m/s	velocity	5.03	9.35	10.10	10.53	10.53	10.75	10.42	10.53	10.31	10.31	9.32	7.41	10.60	10.42	
Rahman, Imran (BAN) (1993)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Prelim 6 - 2024 Olympic Games (Paris, FRA) <i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	03-Aug-24	time	1.94	3.01	3.97	4.89	5.81	6.74	7.71	8.68	9.69	10.73	10.73	8 / 6			
reaction time		interval		1.07	0.96	0.92	0.92	0.93	0.97	0.97	1.01	1.04		# of strides	3.97	2.77	2.95
wind	0.3 m/s	velocity	5.15	9.35	10.42	10.87	10.87	10.75	10.31	10.31	9.90	9.62	9.32	49.0	7.56	10.83	10.17
Tewa, Waisake (FIJ) (2003)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Prelim 6 - 2024 Olympic Games (Paris, FRA) <i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	03-Aug-24	time	1.97	3.07	4.05	5.01	5.92	6.86	7.80	8.76	9.74	10.73	10.73	6 / 7			
reaction time		interval		1.10	0.98	0.96	0.91	0.94	0.94	0.96	0.98	0.99		# of strides	4.05	2.81	2.88
wind	0.3 m/s	velocity	5.08	9.09	10.20	10.42	10.99	10.64	10.64	10.42	10.20	10.10	9.32	47.0	7.41	10.68	10.42
Strenius, Patrik (SWE) (1972)																	
		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1994 (Tønsberg, NOR) <i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>																	
date	20-Jul-94	time		4.08		6.90		8.78			10.74	10.74	10.74	/ 7			

reaction time	interval				2.82	1.88	1.96		# of strides	4.08	2.82
wind	1.8 m/s	velocity		7.35	10.64	10.64	10.20	9.31		7.35	10.64

Gehne, Felix (GER) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 German National Youth Championships (Ulm, GER)																
date	07-Aug-10	time	3.09	4.08	5.02	6.88	8.79	10.74	10.74	10.74	10.74	10.74	/ 1			
reaction time		interval		0.99	0.94	1.86	1.91	1.95	1.95	1.95	1.95	=PB	# of strides	4.08	2.80	
wind	0.0 m/s	velocity	6.47	10.10	10.64	10.75	10.47	10.26	9.31	9.31	9.31	9.31		7.35	10.71	
Domogala, Patrick (GER) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 German National Youth Championships (Ulm, GER)																
date	07-Aug-10	time	3.17	4.17	5.11	6.96	8.82	10.74	10.74	10.74	10.74	10.74	/ 2			
reaction time		interval		1.00	0.94	1.85	1.86	1.92	1.92	1.92	1.92	1.92	# of strides	4.17	2.79	
wind	0.0 m/s	velocity	6.31	10.00	10.64	10.81	10.75	10.42	9.31	9.31	9.31	9.31		7.19	10.75	
Kanamori, Kazuki (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN)																
date	04-Aug-11	time			5.98	6.91	7.85	8.80	9.77	10.74	10.74	10.74	8 / 6			
reaction time		interval				0.93	0.94	0.95	0.97	0.97	0.97	0.97	# of strides			2.86
wind	-0.5 m/s	velocity			8.36	10.75	10.64	10.53	10.31	10.31	10.31	9.31				10.49
Kjell, Gustav (SWE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2014 Windsprint (Sundsvall, SWE)																
date	20-Jul-14	time		4.11		6.94	8.81	10.74	10.74	10.74	10.74	10.74	3 / 3			
reaction time		interval				2.83	1.87	1.93	1.93	1.93	1.93	1.93	# of strides	4.11	2.83	
wind	3.1 m/s	velocity		7.30		10.60	10.70	10.36	9.31	9.31	9.31	9.31		7.30	10.60	
Dede, Bruno Chikwadoro (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Japanese National High School Championships (Yamagata, JPN)																
date	30-Jul-17	time		4.08		6.91	8.75	10.74	10.74	10.74	10.74	10.74	8 / 5			
reaction time	0.153	interval				2.83	1.87	1.93	1.93	1.93	1.93	1.93	# of strides	4.08	2.83	2.84
wind	-2.0 m/s	velocity		7.35		10.60	10.70	10.56	10.10	9.31	9.31	9.31		7.35	10.60	10.56
Yamaji, Kotaro (JPN) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)																
date	03-Aug-18	time	2.00	3.12	4.12	5.07	6.01	6.93	7.86	8.81	9.76	10.74	10.74	8 / 7		
reaction time		interval		1.12	1.00	0.95	0.94	0.92	0.93	0.95	0.95	0.98	# of strides	4.12	2.81	2.83
wind	-0.3 m/s	velocity	5.00	8.93	10.00	10.53	10.64	10.87	10.75	10.53	10.53	10.20	9.31	49.2	7.28	10.68
Csontos, Joël (SUI) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B Race - 2023 Athletissima (Lausanne, SUI)																
date	30-Jun-23	time	1.95	3.05	4.05	5.01	5.94	6.88	7.82	8.77	9.74	10.74	10.74	8 / 4		
reaction time	0.161	interval		1.10	1.00	0.96	0.93	0.94	0.94	0.95	0.97	1.00	# of strides	4.05	2.83	2.86
wind	-0.8 m/s	velocity	5.13	9.09	10.00	10.42	10.75	10.64	10.64	10.53	10.31	10.00	9.31	7.41	10.60	10.49
Eichenberger, Joshua (SUI) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B Race - 2023 Athletissima (Lausanne, SUI)																
date	30-Jun-23	time	1.95	3.05	4.04	5.00	5.94	6.89	7.83	8.79	9.76	10.74	10.74	3 / 5		
reaction time	0.131	interval		1.10	0.99	0.96	0.94	0.95	0.94	0.96	0.97	0.98	# of strides	4.04	2.85	2.87
wind	-0.8 m/s	velocity	5.13	9.09	10.10	10.42	10.64	10.53	10.64	10.42	10.31	10.20	9.31	7.43	10.53	10.45
Meshoe, Tshegofatso (RSA) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2009 ISTAF (Berlin, GER)																
date	14-Jun-09	time		3.12	4.13	5.08	6.96	8.86	10.75	10.75	10.75	10.75	10.75	/ 8		
reaction time	0.164	interval			1.01	0.95	1.88	1.90	1.89	1.89	1.89	1.89	# of strides	4.13	2.83	
wind	1.5 m/s	velocity		6.41	9.90	10.53	10.64	10.53	10.58	9.30	9.30	9.30		7.26	10.60	
Kirstges, Marcel (GER) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 German National Junior Championships (Ulm, GER)																
date	06-Aug-10	time		3.19	4.17	5.10	6.97	8.86	10.75	10.75	10.75	10.75	/ 2			
reaction time		interval			0.98	0.93	1.87	1.89	1.89	1.89	1.89	1.89	# of strides	4.17	2.80	
wind	0.5 m/s	velocity		6.27	10.20	10.75	10.70	10.58	10.58	9.30	9.30	9.30		7.19	10.71	
Suwa, Tatsuro (JPN) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN)																
date	04-Aug-11	time			5.92	6.87	7.80	8.77	9.75	10.75	10.75	10.75	10.75	2 / 7		
reaction time		interval				0.95	0.93	0.97	0.98	1.00	1.00	1.00	# of strides			2.88
wind	-0.5 m/s	velocity			8.45	10.53	10.75	10.31	10.20	10.00	9.30	9.30				10.42
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat ?? - 2012 Tokyo Athletics Championships (Chofu, JPN)																
date	21-Apr-12	time	1.96	3.05	4.04	5.00	5.95	6.89	7.85	8.80	9.77	10.75	10.75	???		

reaction time	interval	1.09	0.99	0.96	0.95	0.94	0.96	0.95	0.97	0.98		# of strides	4.04	2.85	2.88		
wind	-0.6 m/s	velocity	5.10	9.17	10.10	10.42	10.53	10.64	10.42	10.53	10.31	10.20	9.30	7.43	10.53	10.42	
Nakamura, Akihiko (JPN) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2013 Wakayama Athletics Meeting (Wakayama, JPN)																	
date	26-Apr-13	time	2.00	3.08	4.07	5.02	5.96	6.90	7.84	8.79	9.75	10.75	10.75	5 / 2			
reaction time	interval			1.08	0.99	0.95	0.94	0.94	0.94	0.95	0.96	1.00		# of strides	4.07	2.83	2.85
wind	-1.5 m/s	velocity	5.00	9.26	10.10	10.53	10.64	10.64	10.64	10.53	10.42	10.00	9.30	7.37	10.60	10.53	
Baba, Tomoya (JPN) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2014 Izumo Athletics Games (Izumo, JPN)																	
date	20-Apr-14	time	1.96	3.05	4.04	5.00	5.95	6.89	7.83	8.79	9.76	10.75	10.75	3 / 7			
reaction time	interval			1.09	0.99	0.96	0.95	0.94	0.94	0.96	0.97	0.99		# of strides	4.04	2.85	2.87
wind	1.8 m/s	velocity	5.10	9.17	10.10	10.42	10.53	10.64	10.64	10.42	10.31	10.10	9.30	52.0	7.43	10.53	10.45
Ono, Akiyoshi (JPN) (1996)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2014 Japanese High School Championships (Kofu, JPN)																	
date	31-Jul-14	time	1.98	3.06	4.06	5.01	5.95	6.89	7.83	8.79	9.76	10.75	10.75	/ 4			
reaction time	interval			1.08	1.00	0.95	0.94	0.94	0.94	0.96	0.97	0.99		# of strides	4.06	2.83	2.87
wind	-2.0 m/s	velocity	5.05	9.26	10.00	10.53	10.64	10.64	10.64	10.42	10.31	10.10	9.30	7.39	10.60	10.45	
Marthinussen, Christian (NOR) (1983)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2015 Windsprint (Sundsvall, SWE)																	
date	26-Jul-15	time			4.11		6.91		8.79		10.75	10.75	10.75	3 / 4			
reaction time	interval						2.80		1.88		1.96	PB		# of strides	4.11	2.80	
wind	0.9 m/s	velocity			7.30		10.71		10.64		10.20	9.30	9.30	7.30	10.71		
Fongué, Rolf (SUI) (1987)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2016 Hürden-und Sprintmeeting (Basel, SUI)																	
date	07-May-16	time				5.92					10.75	10.75	10.75	/ 3			
reaction time	interval										4.83			# of strides			
wind	0.9 m/s	velocity				8.45					10.35	9.30	9.30				
Nakamura, Akihiko (JPN) (1990)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2016 Wakayama Grand Prix (Wakayama, JPN)																	
date	30-Apr-16	time	1.95	3.03	4.02	4.98	5.92	6.87	7.81	8.77	9.75	10.75	10.75	4 / 1			
reaction time	interval			1.08	0.99	0.96	0.94	0.95	0.94	0.96	0.98	1.00		# of strides	4.02	2.85	2.88
wind	-0.1 m/s	velocity	5.13	9.26	10.10	10.42	10.64	10.53	10.64	10.42	10.20	10.00	9.30	7.46	10.53	10.42	
Senda, Mizuki (JPN) (2004)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2022 Japanese National High School Championships (Naruto, JPN)																	
date	04-Aug-22	time	1.93	3.05	4.06	5.02	5.97	6.91	7.85	8.80	9.77	10.75	10.75	2 / 8			
reaction time	interval			1.12	1.01	0.96	0.95	0.94	0.94	0.95	0.97	0.98		# of strides	4.06	2.85	2.86
wind	-0.6 m/s	velocity	5.18	8.93	9.90	10.42	10.53	10.64	10.64	10.53	10.31	10.20	9.30	48.0	7.39	10.53	10.49
Jones, Thomas (SWE) (2001)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2024 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jun-24	time	1.95	3.03	4.03	4.99	5.93	6.86	7.81	8.77	9.75	10.75	10.75	1 / 8			
reaction time	interval			1.08	1.00	0.96	0.94	0.93	0.95	0.96	0.98	1.00		# of strides	4.03	2.83	2.89
wind	-1.6 m/s	velocity	5.13	9.26	10.00	10.42	10.64	10.75	10.53	10.42	10.20	10.00	9.30	7.44	10.60	10.38	
Mogstad, Christian Settemkli (NOR) (1991)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2009 Windsprint (Sundsvall, SWE)																	
date	25-Jul-09	time			4.05		6.97		8.83		10.76	10.76	10.76	/ 7			
reaction time	interval						2.92		1.86		1.93			# of strides	4.05	2.92	
wind	1.0 m/s	velocity			7.41		10.27		10.75		10.36	9.29	9.29	7.41	10.27		
Sebabi, Nasser (SWE) (1982)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 Windsprint (Sundsvall, SWE)																	
date	25-Jul-09	time			4.06		6.88		8.78		10.76	10.76	10.76	/ 3			
reaction time	interval						2.82		1.90		1.98			# of strides	4.06	2.82	
wind	1.1 m/s	velocity			7.39		10.64		10.53		10.10	9.29	9.29	7.39	10.64		
Kuhn, Patrick (GER) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2010 German National Junior Championships (Ulm, GER)																	
date	06-Aug-10	time		3.13	4.13	5.08		6.95		8.83		10.76	10.76	/ 3			
reaction time	interval				1.00	0.95		1.87		1.88		1.93		# of strides	4.13	2.82	
wind	1.0 m/s	velocity		6.39	10.00	10.53		10.70		10.64		10.36	9.29	7.26	10.64		
Stinski, Timo (GER) (1992)		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 German National Junior Championships (Ulm, GER)																	
date	06-Aug-10	time		3.10	4.10	5.04		6.91		8.81		10.76	10.76	/ 3			

reaction time	interval	1.00	0.94	1.87	1.90	1.95	# of strides	4.10	2.81								
wind	0.5 m/s	velocity	6.45	10.00	10.64	10.70	10.53	10.26	9.29	7.32	10.68						
Karlsson, Alexander (NOR) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
C FINAL - 2011 Windsprint (Sundsvall, SWE)																	
date	31-Jul-11	time	4.09			6.93	8.81			10.76	10.76	(2011) - www.ssg.se/en/Windsprint/Split-times/	4 / 3				
reaction time		interval				2.84	1.88			1.95		# of strides	4.09	2.84			
wind	2.8 m/s	velocity	7.33			10.56	10.64			10.26	9.29		7.33	10.56			
Šulc, Rostislav (CZE) (1981)																	
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)																	
date	15-Jun-13	time	2.06	3.16	4.16	5.12	6.06	6.98	7.90	8.83	9.78	10.76	10.76	8 / 5			
reaction time	0.174	interval	1.10	1.00	0.96	0.94	0.92	0.92	0.93	0.95	0.98		# of strides	4.16	2.82	2.80	
wind	0.8 m/s	velocity	4.85	9.09	10.00	10.42	10.64	10.87	10.87	10.75	10.53	10.20	9.29	7.21	10.64	10.71	
Karlsson, Alexander (NOR) (1988)																	
D FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time	4.13			6.96	8.84			10.76	10.76	(2013) - www.ssg.se/windsprint/Splittider/	5 / 1				
reaction time		interval				2.83	1.88			1.92	PB	# of strides	4.13	2.83			
wind	1.7 m/s	velocity	7.26			10.60	10.64			10.42	9.29		7.26	10.60			
von Barth, Emil (SWE) (1996)																	
C FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time	4.07			6.91	8.79			10.76	10.76	(2014) - www.ssg.se/windsprint/Splittider/	4 / 4				
reaction time		interval				2.84	1.88			1.97		# of strides	4.07	2.84			
wind	0.3 m/s	velocity	7.37			10.56	10.64			10.15	9.29		7.37	10.56			
Tamura, Naoya (JPN) (1998)																	
FINAL - 2015 Japanese High School Championships (Wakayama, JPN)																	
date	30-Jul-15	time	4.00	4.96	5.97	6.89	7.83	8.78	9.77	10.76	10.76	Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics data	/ 8				
reaction time		interval		0.96	1.01	0.92	0.94	0.95	0.99	0.99		# of strides	4.00	2.89	2.88		
wind	-0.8 m/s	velocity	7.50	10.42	9.90	10.87	10.64	10.53	10.10	10.10	9.29		7.50	10.38	10.42		
Nakamura, Shota (JPN) (2001)																	
Heat 2 - 2020 Japanese U20 National Championships (Hiroshima, JPN)																	
date	24-Oct-20	time	1.98	3.08	4.08	5.03	5.96	6.90	7.84	8.79	9.76	10.76	10.76	4 / 2			
reaction time	0.160	interval	1.10	1.00	0.95	0.93	0.94	0.94	0.95	0.97	1.00		# of strides	4.08	2.82	2.86	
wind	-0.2 m/s	velocity	5.05	9.09	10.00	10.53	10.75	10.64	10.64	10.53	10.31	10.00	9.29	50.2	7.35	10.64	10.49
Camara, Seco (GBS) (1995)																	
Prelim 1 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	2.04	3.13	4.10	5.05	5.98	6.89	7.83	8.78	9.76	10.76	10.76	6 / 5			
reaction time	0.180	interval	1.09	0.97	0.95	0.93	0.91	0.94	0.95	0.98	1.00		# of strides	4.10	2.79	2.87	
wind	0.6 m/s	velocity	4.90	9.17	10.31	10.53	10.75	10.99	10.64	10.53	10.20	10.00	9.29	46.0	7.32	10.75	10.45
Kiki, Didier (BEN) (1995)																	
Prelim 2 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	2.02	3.11	4.10	5.06	5.99	6.92	7.86	8.81	9.78	10.76	10.76	6 / 3			
reaction time	0.142	interval	1.09	0.99	0.96	0.93	0.93	0.94	0.95	0.97	0.98		# of strides	4.10	2.82	2.86	
wind	-0.3 m/s	velocity	4.95	9.17	10.10	10.42	10.75	10.75	10.64	10.53	10.31	10.20	9.29	48.0	7.32	10.64	10.49
Toumadji, Herve (CAF) (1994)																	
Prelim 2 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.97	3.08	4.08	5.06	5.99	6.93	7.88	8.83	9.79	10.76	10.76	5 / 4			
reaction time	0.146	interval	1.11	1.00	0.98	0.93	0.94	0.95	0.95	0.96	0.97		# of strides	4.08	2.85	2.86	
wind	-0.3 m/s	velocity	5.08	9.01	10.00	10.20	10.75	10.64	10.53	10.53	10.42	10.31	9.29	46.0	7.35	10.53	10.49
Garcia, Melique (HON) (1992)																	
Prelim 3 - 2024 Olympic Games (Paris, FRA)																	
date	03-Aug-24	time	1.95	3.06	4.05	4.98	5.93	6.86	7.81	8.77	9.76	10.76	10.76	6 / 5			
reaction time	0.165	interval	1.11	0.99	0.93	0.95	0.93	0.95	0.96	0.99	1.00		# of strides	4.05	2.81	2.90	
wind	0.1 m/s	velocity	5.13	9.01	10.10	10.75	10.53	10.75	10.53	10.42	10.10	10.00	9.29	48.7	7.41	10.68	10.34
Zail, Emil (SWE) (1987)																	
B FINAL - 2010 Windsprint (Sundsvall, SWE)																	
date	08-Aug-10	time	4.08			6.92	8.80			10.77	10.77	(2010) - www.ssg.se/en/Windsprint/Split-times/	/ 3				
reaction time		interval				2.84	1.88			1.97		# of strides	4.08	2.84			
wind	1.8 m/s	velocity	7.35			10.56	10.64			10.15	9.29		7.35	10.56			
Saito, Hitoshi (JPN) (1986)																	
Semi-Final 1 - 2010 Japanese Corporate Championships (Niigata, JPN)																	
date	26-Sep-10	time	4.08			6.92				10.77	10.77	Takikawa (???) - study on scientific data usage model & development process of 100m performance	/ 2				

reaction time	interval		0.94	0.92	0.95	0.97	0.99		# of strides	2.84
wind	-0.5 m/s	velocity	8.32	10.64	10.87	10.53	10.31	10.10	9.28	10.56

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Engwall, Andreas (SWE) (1992)															
D FINAL - 2014 Windsprint (Sundsvall, SWE)															
date	20-Jul-14	time	4.09			6.96		8.83		10.78	10.78				
reaction time		interval				2.87		1.87		1.95			# of strides	4.09	2.87
wind	3.1 m/s	velocity	7.33			10.45		10.70		10.26	9.28			7.33	10.45
Sennung, David (SWE) (1991)															
B FINAL - 2014 Windsprint (Sundsvall, SWE)															
date	20-Jul-14	time	4.08			6.92		8.83		10.78	10.78				
reaction time		interval				2.84		1.91		1.95			# of strides	4.08	2.84
wind	0.3 m/s	velocity	7.35			10.56		10.47		10.26	9.28			7.35	10.56
Sennung, David (SWE) (1991)															
B FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time	4.06			6.92		8.84		10.78	10.78				
reaction time		interval				2.86		1.92		1.94			# of strides	4.06	2.86
wind	0.9 m/s	velocity	7.39			10.49		10.42		10.31	9.28			7.39	10.49
Tamura, Kazuki (JPN) (1998)															
FINAL - 2016 Japanese High School Championships (Okayama, JPN)															
date	30-Jul-16	time	2.96	4.03	4.99	5.93	6.89	7.84	8.80	10.78	10.78				
reaction time	0.153	interval		1.07	0.96	0.94	0.96	0.95	0.96	1.98			# of strides	4.03	2.86
wind	3.0 m/s	velocity	6.76	9.35	10.42	10.64	10.42	10.53	10.42	10.10	9.28			7.44	10.49
Nakamura, Shota (JPN) (2001)															
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)															
date	04-Oct-19	time	4.04			5.96				10.78	10.78				
reaction time	0.153	interval				1.92				4.82			# of strides	4.04	
wind	-2.3 m/s	velocity	7.43			3.36				10.37	9.28			7.43	
Inoue, Mizuki (JPN) (2003)															
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)															
date	04-Oct-19	time	4.04			5.96				10.78	10.78				
reaction time	0.164	interval				1.92				4.82			# of strides	4.04	
wind	-2.3 m/s	velocity	7.43			3.36				10.37	9.28			7.43	
Hirano, Shodai (JPN) (2001)															
FINAL - 2020 Japanese U20 National Championships (Hiroshima, JPN)															
date	24-Oct-20	time	1.93	3.02	4.01	4.97	5.92	6.86	7.82	8.78	9.77	10.78	10.78		
reaction time	0.155	interval		1.09	0.99	0.96	0.95	0.94	0.96	0.96	0.99	1.01		# of strides	4.01
wind	-2.4 m/s	velocity	5.18	9.17	10.10	10.42	10.53	10.64	10.42	10.42	10.10	9.90	9.28	49.3	7.48
Bifuko, Patrick Monga (NOR) (1996)															
National FINAL - 2021 Bislett Games (Oslo, NOR)															
date	01-Jul-21	time	3.1			5.1		7.0		8.8	10.78	10.78			
reaction time	0.135	interval				2.00		1.90		1.80	1.98		# of strides		
wind	0.2 m/s	velocity	6.45			10.00		10.53		11.11	10.10	9.28			
Skotheim, Sander (NOR) (2002)															
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)															
date	02-Aug-24	time	2.07	3.19	4.21	5.17	6.09	7.03	7.97	8.91	9.85	10.78	10.78		
reaction time	0.165	interval		1.12	1.02	0.96	0.92	0.94	0.94	0.94	0.94	0.93		# of strides	4.21
wind	0.9 m/s	velocity	4.83	8.93	9.80	10.42	10.87	10.64	10.64	10.64	10.64	10.75	9.28	46.7	7.13
Spier, Virgil (NED) (1981)															
C FINAL - 2009 ISTAF (Berlin, GER)															
date	14-Jun-09	time	3.19	4.20	5.16			7.01		8.90	10.79	10.79			
reaction time	0.202	interval		1.01	0.96			1.85		1.89	1.89		# of strides	4.20	2.81
wind	1.5 m/s	velocity	6.27	9.90	10.42			10.81		10.58	10.58	9.27		7.14	10.68
Rose, Odain (SWE) (1992)															
B FINAL - 2010 Windsprint (Sundsvall, SWE)															
date	08-Aug-10	time	4.05			6.90		8.81		10.79	10.79				
reaction time		interval				2.85		1.91		1.98			# of strides	4.05	2.85
wind	1.8 m/s	velocity	7.41			10.53		10.47		10.10	9.27			7.41	10.53
Krabbe, Martin (DEN) (1985)															
C FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time	4.01			6.84		8.76		10.79	10.79				

reaction time	interval				2.83	1.92	2.03		# of strides	4.01	2.83
wind	2.8 m/s	velocity	7.48		10.60	10.42	9.85	9.27		7.48	10.60

Watanabe, Kougen (JPN)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2017 Japanese National High School Championships (Yamagata, JPN) (2017) - 70th high school championships: JAF scientific committee - biomechanics data collection															
date	30-Jul-17	time	4.08			6.94			9.80	10.79	10.79	9 / 6			
reaction time	0.176	interval				2.86			2.86	0.99		# of strides	4.08	2.86	2.86
wind	-2.0 m/s	velocity	7.35			10.49			10.49	10.10	9.27		7.35	10.49	10.49

de Oliveira, Nil (SWE) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2017 Windsprint (Sundsvall, SWE)															
date	30-Jul-17	time	4.18		6.07	7.00		8.86		10.79	10.79	(2017) - www.windsprint/Splittider/	4 / 1		
reaction time		interval			1.89	0.93		1.86		1.93		# of strides	4.18	2.82	
wind	1.5 m/s	velocity	7.18		10.58	10.75		10.75		10.36	9.27		7.18	10.64	

Nakamura, Akihiko (JPN) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)																
date	16-Jun-18	time	1.95	3.06	4.07	5.03	5.98	6.92	7.87	8.82	9.80	10.79	10.79	(2018) - research on athlete performance and technique	6 / 2	
reaction time		interval	1.11	1.01	0.96	0.95	0.94	0.95	0.95	0.98	0.99		# of strides	4.07	2.85	2.88
wind	1.4 m/s	velocity	5.13	9.01	9.90	10.42	10.53	10.64	10.53	10.53	10.20	10.10	9.27	7.37	10.53	10.42

Kirdyashev, Valeriy (RUS) (1976)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL 2 - 2001 European Cup (Bremen, GER)															
date	23-Jun-01	time	3.05	4.06	5.01		6.91		8.81		10.80	10.80	(2007) - http://www.fgs.uni-halle.de	1 / 8	
reaction time	0.121	interval		1.01	0.95		1.90		1.90		1.99		# of strides	4.06	2.85
wind	1.3 m/s	velocity	6.56	9.90	10.53		10.53		10.53		10.05	9.26	7.39	10.53	

Lysne, Torbjørn (NOR) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time		4.22		7.05		8.91		10.80	10.80	(2011) - www.ssg.se/en/Windsprint/Split-times/	2 / 1		
reaction time		interval				2.83		1.86		1.89		# of strides	4.22	2.83	
wind	1.6 m/s	velocity		7.11		10.60		10.75		10.58	9.26		7.11	10.60	

Johnsen, Henrik (NOR) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time		4.07		6.91		8.82		10.80	10.80	(2013) - www.ssg.se/windsprint/Splittider/	1 / 2		
reaction time		interval				2.84		1.91		1.98		# of strides	4.07	2.84	
wind	1.7 m/s	velocity		7.37		10.56		10.47		10.10	9.26		7.37	10.56	

Brusenback, Chris (SWE) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time		4.13		6.94		8.83		10.80	10.80	(2013) - www.ssg.se/windsprint/Splittider/	2 / 2		
reaction time		interval				2.81		1.89		1.97		# of strides	4.13	2.81	
wind	1.7 m/s	velocity		7.26		10.68		10.58		10.15	9.26		7.26	10.68	

Nakamura, Akihiko (JPN) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2014 Japanese Multi-Event National Championships (Nagano, JPN)																
date	31-May-14	time	1.99	3.08	4.08	5.04	5.98	6.93	7.88	8.84	9.81	10.80	10.80	(2014) - decathletes sprint ability & relationship of individual event performance	4 / 2	
reaction time		interval	1.09	1.00	0.96	0.94	0.95	0.95	0.96	0.97	0.99		# of strides	4.08	2.85	2.88
wind	-1.3 m/s	velocity	5.03	9.17	10.00	10.42	10.64	10.53	10.53	10.42	10.31	10.10	9.26	7.35	10.53	10.42

Zirignon, Jean Christian (SWE) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time		4.07		6.90		8.82		10.80	10.80	(2015) - www.windsprint/Splittider/	6 / 1		
reaction time		interval				2.83		1.92		1.98		# of strides	4.07	2.83	
wind	1.0 m/s	velocity		7.37		10.60		10.42		10.10	9.26		7.37	10.60	

Ojuri, Sunday (SWE) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time				6.98				10.80	10.80	(2015) - www.windsprint/Splittider/	4 / 2		
reaction time		interval								3.82		# of strides			
wind	0.6 m/s	velocity				8.60				10.47	9.26				

Maruyama, Yuma (JPN) (1998)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)																	
date	16-Jun-18	time	1.97	3.08	4.10	5.07	6.01	6.96	7.90	8.85	9.82	10.80	10.80	(2018) - research on athlete performance and technique	2 / 3		
reaction time		interval		1.11	1.02	0.97	0.94	0.95	0.94	0.95	0.97	0.98	PB	# of strides	4.10	2.86	2.86
wind	1.4 m/s	velocity	5.08	9.01	9.80	10.31	10.64	10.53	10.64	10.53	10.31	10.20	9.26	7.32	10.49	10.49	

Shitara, Oga (JPN) (2001)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 Japanese U20 National Championships (Hiroshima, JPN)															
date	24-Oct-20	time	1.94	3.04	4.04	5.01	5.96	6.91	7.86	8.83	9.81	10.80	10.80	(2020) - national high school and U20 national championships	5 / 3

reaction time	0.163	interval	1.10	1.00	0.97	0.95	0.95	0.95	0.97	0.98	0.99	# of strides	4.04	2.87	2.90		
wind	-2.4 m/s	velocity	5.15	9.09	10.00	10.31	10.53	10.53	10.53	10.31	10.20	10.10	9.26	47.5	7.43	10.45	10.34

Camara, Ibrahim (BEL) (2004) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Invitational - 2024 Memorial van damme (Brussels, BEL) Omega Timing (2024) - diamond league race analysis

date	14-Sep-24	time	2.01	3.13	4.12	5.07	6.00	6.94	7.88	8.83	9.81	10.80	10.80	1 / 8			
reaction time	0.161	interval		1.12	0.99	0.95	0.93	0.94	0.94	0.95	0.98	0.99		# of strides	4.12	2.82	2.87
wind	0.0 m/s	velocity	4.98	8.93	10.10	10.53	10.75	10.64	10.64	10.53	10.20	10.10	9.26		7.28	10.64	10.45

Sakai, Taku (JPN) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2007 Japanese National High School Championships (Saga, JPN) *prara (2007) - 60st high school championships: JAF scientific committee - biomechanics data collection*

date	03-Aug-07	time	3.07	4.07	5.00	5.95	6.90	7.86	8.82	9.79	10.81	10.81	10.81	7 / 7			
reaction time		interval		1.00	0.93	0.95	0.95	0.96	0.96	0.97	1.02			# of strides	4.07	2.83	2.89
wind	0.7 m/s	velocity	6.51	10.00	10.75	10.53	10.53	10.42	10.42	10.31	9.80	9.25			7.37	10.60	10.38

Pieper, Christopher (GER) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2010 German National Junior Championships (Ulm, GER) *Graubner (2010) - http://www.fgs.uni-halle.de*

date	06-Aug-10	time	3.10	4.08	5.01		6.88		8.81		10.81	10.81	10.81	/ 5			
reaction time		interval		0.98	0.93		1.87		1.93		2.00			# of strides	4.08	2.80	
wind	0.5 m/s	velocity	6.45	10.20	10.75		10.70		10.36		10.00	9.25			7.35	10.71	

Kuhn, Patrick (GER) (1992) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2010 German National Junior Championships (Ulm, GER) *Graubner (2010) - http://www.fgs.uni-halle.de*

date	06-Aug-10	time	3.09	4.14	5.14		7.00		8.88		10.81	10.81	10.81	/ 6			
reaction time		interval		1.05	1.00		1.86		1.88		1.93			# of strides	4.14	2.86	
wind	0.5 m/s	velocity	6.47	9.52	10.00		10.75		10.64		10.36	9.25			7.25	10.49	

Brännström, André (SWE) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

C FINAL - 2010 Windsprint (Sundsvall, SWE) *(2010) - www.ssg.se/en/Windsprint/Split-times/*

date	08-Aug-10	time		4.16			7.00		8.88		10.81	10.81	10.81	/ 1			
reaction time		interval					2.84		1.88		1.93			# of strides	4.16	2.84	
wind	2.6 m/s	velocity		7.21			10.56		10.64		10.36	9.25			7.21	10.56	

Nakamura, Akihiko (JPN) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Decathlon - 2011 Japanese Multi-Event National Championships (Kawasaki, JPN) *Takeo (2014) - decathletes sprint ability & relationship of individual event performance*

date	04-Jun-11	time	1.96	3.06	4.06	5.02	5.98	6.93	7.88	8.84	9.82	10.81	10.81	10.81	???			
reaction time		interval		1.10	1.00	0.96	0.96	0.95	0.95	0.96	0.98	0.99			# of strides	4.06	2.87	2.89
wind	-0.2 m/s	velocity	5.10	9.09	10.00	10.42	10.42	10.53	10.53	10.42	10.20	10.10	9.25			7.39	10.45	10.38

Nakamura, Akihiko (JPN) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Decathlon - Heat 1 - 2012 Japanese Multi-Event National Championships (Nagano, JPN) *Takeo (2014) - decathletes sprint ability & relationship of individual event performance*

date	02-Jun-12	time	2.01	3.10	4.08	5.04	5.99	6.94	7.88	8.84	9.81	10.81	10.81	10.81	6 / 2			
reaction time		interval		1.09	0.98	0.96	0.95	0.95	0.94	0.96	0.97	1.00			# of strides	4.08	2.86	2.87
wind	-0.6 m/s	velocity	4.98	9.17	10.20	10.42	10.53	10.53	10.64	10.42	10.31	10.00	9.25			7.35	10.49	10.45

Armfelt, Carl (SWE) (1984) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

C FINAL - 2013 Windsprint (Sundsvall, SWE) *(2013) - www.ssg.se/windsprint/Splittider/*

date	28-Jul-13	time		4.13			6.96		8.85		10.81	10.81	10.81	4 / 3			
reaction time		interval					2.83		1.89		1.96			# of strides	4.13	2.83	
wind	1.7 m/s	velocity		7.26			10.60		10.58		10.20	9.25			7.26	10.60	

Abiko, Mitsuhiro (JPN) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Race 1 - 2014 Mikio Oda Memorial (Hiroshima, JPN) *Koyama (2014) - research on athlete performance and technique- 2014 data book*

date	29-Apr-14	time	1.99	3.08	4.07	5.03	5.98	6.91	7.86	8.82	9.80	10.81	10.81	10.81	5 / 7				
reaction time		interval		1.09	0.99	0.96	0.95	0.93	0.95	0.96	0.98	1.01			# of strides	4.07	2.84	2.89	
wind	1.3 m/s	velocity	5.03	9.17	10.10	10.42	10.53	10.75	10.53	10.42	10.20	9.90	9.25			49.0	7.37	10.56	10.38

Nyvold, Lid Sondre (NOR) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

E FINAL - 2014 Windsprint (Sundsvall, SWE) *(2014) - www.ssg.se/windsprint/Splittider/*

date	20-Jul-14	time		4.16			7.00		8.88		10.81	10.81	10.81	4 / 1			
reaction time		interval					2.84		1.88		1.93			# of strides	4.16	2.84	
wind	2.1 m/s	velocity		7.21			10.56		10.64		10.36	9.25			7.21	10.56	

Miyauchi, Kazuya (JPN) (2001) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

Heat 3 - 2020 Japanese U20 National Championships (Hiroshima, JPN) *Kobayashi (2020) - national high school and U20 national championships*

date	24-Oct-20	time	1.93	3.04	4.05	5.02	5.97	6.92	7.87	8.83	9.81	10.81	10.81	10.81	3 / 2				
reaction time	0.163	interval		1.11	1.01	0.97	0.95	0.95	0.95	0.96	0.98	1.00			# of strides	4.05	2.87	2.89	
wind	-1.5 m/s	velocity	5.18	9.01	9.90	10.31	10.53	10.53	10.53	10.42	10.20	10.00	9.25			52.2	7.41	10.45	10.38

Miyauchi, Kazuya (JPN) (2001) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m

FINAL - 2020 Japanese U20 National Championships (Hiroshima, JPN) *Kobayashi (2020) - national high school and U20 national championships*

date	24-Oct-20	time	1.93	3.04	4.04	5.01	5.96	6.90	7.85	8.82	9.80	10.81	10.81	10.81	8 / 4			
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reaction time	0.167	interval	1.11	1.00	0.97	0.95	0.94	0.95	0.97	0.98	1.01		# of strides	4.04	2.86	2.90	
wind	-2.4 m/s	velocity	5.18	9.01	10.00	10.31	10.53	10.64	10.53	10.31	10.20	9.90	9.25	52.3	7.43	10.49	10.34

Wahlgren, Milo (SWE) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jul-23	time	2.00	3.09	4.10	5.05	6.00	6.95	7.89	8.84	9.82	10.81	10.81	8 / 8			
reaction time	0.140	interval		1.09	1.01	0.95	0.95	0.95	0.94	0.95	0.98	0.99		# of strides	4.10	2.85	2.87
wind	-0.1 m/s	velocity	5.00	9.17	9.90	10.53	10.53	10.53	10.64	10.53	10.20	10.10	9.25		7.32	10.53	10.45

Raja, Andres (EST) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)																
date	19-Aug-09	time	3.11		5.08		6.98		8.87		10.82	10.82	10.82	3 / 7		
reaction time	0.159	interval		1.97		1.90		1.89		1.95				# of strides		
wind	0.2 m/s	velocity	6.43	10.15		10.53		10.58		10.26	9.24					

Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat ?? - 2010 Japanese Multi-Event National Championships (Kawasaki, JPN)																	
date	12-Jun-10	time	1.95	3.05	4.05	5.02	5.98	6.94	7.89	8.86	9.83	10.82	10.82	???			
reaction time		interval		1.10	1.00	0.97	0.96	0.96	0.95	0.97	0.97	0.99		# of strides	4.05	2.89	2.89
wind	-0.6 m/s	velocity	5.13	9.09	10.00	10.31	10.42	10.42	10.53	10.31	10.31	10.10	9.24		7.41	10.38	10.38

Waltersson, Jonathan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2011 Windsprint (Sundsvall, SWE)																
date	31-Jul-11	time		4.14		7.00		8.88		10.82	10.82	10.82	10.82	4 / 2		
reaction time		interval				2.86		1.88		1.94				# of strides	4.14	2.86
wind	1.6 m/s	velocity		7.25		10.49		10.64		10.31	9.24				7.25	10.49

Sano, Yo (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2016 Japanese High School Championships (Okayama, JPN)																
date	30-Jul-16	time	2.95	4.02	5.00	5.95	6.90	7.85	8.83		10.82	10.82	10.82	/ 4		
reaction time	0.137	interval		1.07	0.98	0.95	0.95	0.95	0.98		1.99			# of strides	4.02	2.88
wind	3.0 m/s	velocity	6.78	9.35	10.20	10.53	10.53	10.53	10.20		10.05	9.24			7.46	10.42

Okuda, Keisuke (JPN) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - FINAL - 2022 Japanese Multi-Event National Championships (Akita, JPN)																	
date	04-Jun-02	time	1.94	3.06	4.07	5.03	5.98	6.92	7.87	8.83	9.81	10.82	10.82	5 / 1			
reaction time		interval		1.12	1.01	0.96	0.95	0.94	0.95	0.96	0.98	1.01		# of strides	4.07	2.85	2.89
wind	0.1 m/s	velocity	5.15	8.93	9.90	10.42	10.53	10.64	10.53	10.42	10.20	9.90	9.24		7.37	10.53	10.38

Gardiner, Rija Vatomanga (MAD) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 3 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	2.04	3.15	4.15	5.11	6.04	6.97	7.92	8.86	9.83	10.82	10.82	7 / 6				
reaction time	0.157	interval		1.11	1.00	0.96	0.93	0.93	0.95	0.94	0.97	0.99	PB	# of strides	4.15	2.82	2.86	
wind	0.1 m/s	velocity	4.90	9.01	10.00	10.42	10.75	10.75	10.53	10.64	10.31	10.10	9.24		48.5	7.23	10.64	10.49

Hill, Ronald (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)																	
date	22-Jun-03	time	2.02	3.12	4.15	5.12	6.04	6.99	7.92	8.89	9.84	10.83	10.83	8 / 8			
reaction time		interval		1.10	1.03	0.97	0.92	0.95	0.93	0.97	0.95	0.99		# of strides	4.15	2.84	2.85
wind	0.0 m/s	velocity	4.95	9.09	9.71	10.31	10.87	10.53	10.75	10.31	10.53	10.10	9.23		7.23	10.56	10.53

Harris, Cedric (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Junior Championships (Carson, CA)																	
date	23-Jun-05	time	2.00	3.10	4.06	5.03	5.96	6.89	7.81	8.81	9.83	10.83	10.83	2 / 7			
reaction time		interval		1.10	0.96	0.97	0.93	0.93	0.92	1.00	1.02	1.00		# of strides	4.06	2.83	2.94
wind	-0.4 m/s	velocity	5.00	9.09	10.42	10.31	10.75	10.75	10.87	10.00	9.80	10.00	9.23		7.39	10.60	10.20

Sandin, Christofer (SWE) (1979)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Windsprint (Sundsvall, SWE)																
date	24-Jul-07	time		4.11		6.95		8.85		10.83	10.83	10.83	10.83	/ 6		
reaction time		interval				2.84		1.90		1.98				# of strides	4.11	2.84
wind	1.4 m/s	velocity		7.30		10.56		10.53		10.10	9.23				7.30	10.56

Asahara, Nobuharu (JPN) (1972)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2008 Osaka Grand Prix (Osaka, JPN)																	
date	10-May-08	time	1.95	3.04	4.03	4.98	5.92	6.85	7.80	8.75	9.75	10.83	10.83	/ 8			
reaction time		interval		1.09	0.99	0.95	0.94	0.93	0.95	0.95	1.00	1.08		# of strides	4.03	2.82	2.90
wind	0.8 m/s	velocity	5.13	9.17	10.10	10.53	10.64	10.75	10.53	10.53	10.00	9.26	9.23		7.44	10.64	10.34

Wocalewski, Jan (SWE) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2011 Windsprint (Sundsvall, SWE)																
date	31-Jul-11	time		4.12		6.97		8.87		10.83	10.83	10.83	10.83	5 / 6		

reaction time	interval	2.85	1.90	1.96	# of strides	4.12	2.85		
wind	2.8 m/s	velocity	7.28	10.53	10.53	10.20	9.23	7.28	10.53

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Benda, Ondrej (CZE) (1985)																
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)																
date	15-Jun-13	time	2.05	3.15	4.15	5.11	6.06	6.99	7.93	8.87	9.84	10.83	10.83			
reaction time	0.174	interval		1.10	1.00	0.96	0.95	0.93	0.94	0.94	0.97	0.99				
wind	0.8 m/s	velocity	4.88	9.09	10.00	10.42	10.53	10.75	10.64	10.64	10.31	10.10	9.23			
Grønhaug, Jonas André (NOR) (1989)																
D FINAL - 2014 Windsprint (Sundsvall, SWE)																
date	20-Jul-14	time		4.09		6.97		8.86		10.83	10.83	10.83				
reaction time		interval				2.88		1.89		1.97						
wind	3.1 m/s	velocity		7.33		10.42		10.58		10.15	9.23					
Buhagen, Kristoffer (NOR) (1992)																
B FINAL - 2015 Windsprint (Sundsvall, SWE)																
date	26-Jul-15	time		4.10		6.91		8.83		10.83	10.83	10.83				
reaction time		interval				2.81		1.92		2.00						
wind	0.9 m/s	velocity		7.32		10.68		10.42		10.00	9.23					
Storhaug, Lars Jøran (NOR) (1989)																
C FINAL - 2015 Windsprint (Sundsvall, SWE)																
date	26-Jul-15	time				7.01				10.83	10.83	10.83				
reaction time		interval								3.82						
wind	0.6 m/s	velocity				8.56				10.47	9.23					
Zirignon, Jean Christian (SWE) (1995)																
B FINAL - 2017 Windsprint (Sundsvall, SWE)																
date	30-Jul-17	time		4.13		6.03		6.96		8.86		10.83	10.83			
reaction time		interval				1.90		0.93		1.90		1.97				
wind	1.5 m/s	velocity		7.26		10.53		10.75		10.53	10.15	9.23				
Nakamura, Shota (JPN) (2001)																
FINAL - 2020 Japanese U20 National Championships (Hiroshima, JPN)																
date	24-Oct-20	time	1.93	3.03	4.04	5.00	5.95	6.90	7.86	8.83	9.82	10.83	10.83			
reaction time	0.149	interval		1.10	1.01	0.96	0.95	0.95	0.96	0.97	0.99	1.01				
wind	-2.4 m/s	velocity	5.18	9.09	9.90	10.42	10.53	10.53	10.42	10.31	10.10	9.90	9.23			
Smith, Paul (USA) (1984)																
FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)																
date	22-Jun-03	time	2.02	3.12	4.14	5.09	6.04	6.99	7.93	8.88	9.88	10.84	10.84			
reaction time		interval		1.10	1.02	0.95	0.95	0.95	0.94	0.95	1.00	0.96				
wind	0.0 m/s	velocity	4.95	9.09	9.80	10.53	10.53	10.53	10.64	10.53	10.00	10.42	9.23			
Reinaru, Kristjan (EST) (1989)																
FINAL - 2006 Estonian National Championships (Tallinn, EST)																
date	21-Jul-06	time		4.05		7.00		8.89		10.84	10.84	10.84				
reaction time		interval				2.95		1.89		1.95						
wind	0.6 m/s	velocity		7.41		10.17		10.58		10.26	9.23					
Ojuri, Sunday (SWE) (1993)																
C FINAL - 2012 Windsprint (Sundsvall, SWE)																
date	17-Jun-12	time		4.21		7.03		8.90		10.84	10.84	10.84				
reaction time		interval				2.82		1.87		1.94						
wind	2.8 m/s	velocity		7.13		10.64		10.70		10.31	9.23					
Benda, Ondrej (CZE) (1985)																
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)																
date	15-Jun-13	time		3.11		5.06		6.95		8.86		10.84	10.84			
reaction time	0.169	interval				1.95		1.89		1.91		1.98				
wind	1.4 m/s	velocity		6.43		10.26		10.58		10.47	10.10	9.23				
Thorshaug, Erik (SWE) (1987)																
E FINAL - 2013 Windsprint (Sundsvall, SWE)																
date	28-Jul-13	time		4.14		7.02		8.92		10.84	10.84	10.84				
reaction time		interval				2.88		1.90		1.92						
wind	2.8 m/s	velocity		7.25		10.42		10.53		10.42	9.23					
Helsing, Yonathan (SWE) (1998)																
D FINAL - 2014 Windsprint (Sundsvall, SWE)																
date	20-Jul-14	time		4.19		7.05		8.90		10.84	10.84	10.84				

reaction time	interval				2.86	1.85	1.94		# of strides	4.19	2.86
wind	3.1 m/s	velocity	7.16		10.49	10.81	10.31	9.23		7.16	10.49

		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Saito, Isami (JPN) (1999)																
FINAL - 2016 Japanese High School Championships (Okayama, JPN) <i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data collection</i>																
date	30-Jul-16	time	3.00	4.08	5.07	6.02	6.97	7.92	8.87		10.84	10.84	/ 5			
reaction time	0.128	interval		1.08	0.99	0.95	0.95	0.95	0.95		1.97		# of strides	4.08	2.89	
wind	3.0 m/s	velocity	6.67	9.26	10.10	10.53	10.53	10.53	10.53		10.15	9.23		7.35	10.38	
Tärnhuvud, Stefan (SWE) (1985)																
Heat 1 - 2016 Windsprint (Sundsvall, SWE) <i>(2016) - www.windsprint/Splittider/</i>																
date	31-Jul-16	time		4.11			6.98				10.84	10.84	2 / 3			
reaction time		interval				2.87					3.86		# of strides	4.11	2.87	
wind	0.7 m/s	velocity		7.30		10.45					10.36	9.23		7.30	10.45	
Sivle, Per Ivar (NOR) (1970)																
FINAL - 1994 (Tønsberg, NOR) <i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	20-Jul-94	time		4.13			7.02				8.90	10.85	10.85	/ 8		
reaction time		interval				2.89			1.88		1.95		# of strides	4.13	2.89	
wind	1.8 m/s	velocity		7.26		10.38			10.64		10.26	9.22		7.26	10.38	
Sysoyev, Aleksey (RUS) (1985)																
Decathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER) <i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																
date	19-Aug-09	time	3.17	5.15		7.06			8.93		10.85	10.85	4 / 1			
reaction time	0.144	interval		1.98		1.91			1.87		1.92		# of strides			
wind	0.3 m/s	velocity	6.31	10.10		10.47			10.70		10.42	9.22				
Takehita, Yuki (JPN) (1992)																
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN) <i>Matsuo (2010) - 63rd high school championships: JAF scientific committee - biomechanics data</i>																
date	30-Jul-10	time	1.96	3.06	5.02	5.97	6.93	7.88	8.86	9.84	10.85	10.85	2 / 4			
reaction time		interval		1.10	1.96	0.95	0.96	0.95	0.98	0.98	1.01		# of strides			2.91
wind	-2.1 m/s	velocity	5.10	9.09	10.20	10.53	10.42	10.53	10.20	10.20	9.90	9.22				10.31
Tsukamoto, Kazuya (JPN) (1994)																
FINAL - 2011 Japanese National High School Championships (Kitamaki, JPN) <i>Abe (2011) - 64th high school championships: JAF scientific committee - biomechanics data</i>																
date	04-Aug-11	time			5.89	6.86	7.80	8.78	9.79	10.85	10.85	10.85	3 / 9			
reaction time		interval				0.97	0.94	0.98	1.01	1.06			# of strides			2.93
wind	-0.5 m/s	velocity			8.49	10.31	10.64	10.20	9.90	9.43	9.22					10.24
Engwall, Andreas (SWE) (1992)																
C FINAL - 2012 Windsprint (Sundsvall, SWE) <i>(2012) - www.elitlandslag.se/SprintHack/KortSprint.aspx</i>																
date	17-Jun-12	time		4.16			7.01				8.90	10.85	10.85	/ 3		
reaction time		interval				2.85			1.89		1.95		# of strides	4.16	2.85	
wind	2.8 m/s	velocity		7.21		10.53			10.58		10.26	9.22		7.21	10.53	
Zirignon, Jean Christian (SWE) (1995)																
C FINAL - 2014 Windsprint (Sundsvall, SWE) <i>(2014) - www.ssg.se/windsprint/Splittider/</i>																
date	20-Jul-14	time		4.09			6.95				8.87	10.85	10.85	7 / 5		
reaction time		interval				2.86			1.92		1.98	PB	# of strides	4.09	2.86	
wind	0.3 m/s	velocity		7.33		10.49			10.42		10.10	9.22		7.33	10.49	
Fujiwara, Hiroto (JPN) (2003)																
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN) <i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>																
date	04-Oct-19	time		4.09		6.00					10.85	10.85	5 / 4			
reaction time	0.151	interval				1.91					4.85		# of strides	4.09		
wind	-2.3 m/s	velocity		7.33		3.33					10.31	9.22		7.33		
Green, Joseph (GUM) (2001)																
Prelim 5 - 2024 Olympic Games (Paris, FRA) <i>Paris 2024 Olympic Games - Results Book (2024)</i>																
date	03-Aug-24	time	2.04	3.15	4.15	5.12	6.06	6.99	7.94	8.89	9.86	10.85	10.85	7 / 4		
reaction time	0.163	interval		1.11	1.00	0.97	0.94	0.93	0.95	0.95	0.97	0.99	# of strides	4.15	2.84	2.87
wind	-0.4 m/s	velocity	4.90	9.01	10.00	10.31	10.64	10.75	10.53	10.31	10.10	9.22		48.0	7.23	10.56
Armfelt, Carl (SWE) (1984)																
C FINAL - 2010 Windsprint (Sundsvall, SWE) <i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	08-Aug-10	time		4.18			7.05				8.92	10.86	10.86	/ 2		
reaction time		interval				2.87			1.87		1.94		# of strides	4.18	2.87	
wind	2.6 m/s	velocity		7.18		10.45			10.70		10.31	9.21		7.18	10.45	
Fossøy, Jostein (NOR) (1992)																
C FINAL - 2012 Windsprint (Sundsvall, SWE) <i>(2012) - www.elitlandslag.se/SprintHack/KortSprint.aspx</i>																
date	17-Jun-12	time		4.10			6.95				8.86	10.86	10.86	/ 4		

reaction time	interval				2.85	1.91	2.00		# of strides	4.10	2.85
wind	2.8 m/s	velocity	7.32		10.53	10.47	10.00	9.21		7.32	10.53

Ričar, Martin (CZE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	3.10	4.12	5.08	6.95	8.87	10.86	10.86	10.86	10.86	10.86	2 / 4		
reaction time	0.121	interval		1.96	1.89	1.92	1.99						# of strides		
wind	1.4 m/s	velocity	6.45	10.20	10.58	10.42	10.05	9.21							

Ričar, Martin (CZE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	2.03	3.10	4.12	6.03	6.97	7.92	8.87	9.85	10.86	10.86	1 / 7		
reaction time	0.144	interval	1.10	1.07	1.02	0.96	0.95	0.94	0.95	0.95	0.98	1.01	# of strides	4.12	2.85
wind	0.8 m/s	velocity	4.93	9.35	9.80	10.42	10.53	10.64	10.53	10.53	10.20	9.90	9.21	7.28	10.53

Andersson, Patrik (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time		4.13		6.96		8.86		10.86	10.86	10.86	6 / 6		
reaction time		interval				2.83		1.90		2.00			# of strides	4.13	2.83
wind	1.1 m/s	velocity		7.26		10.60		10.53		10.00	9.21			7.26	10.60

Honma, Keisuke (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2014 Izumo Athletics Games (Izumo, JPN)															
date	20-Apr-14	time	2.03	3.13	4.12	5.07	6.02	6.97	7.92	8.88	9.85	10.86	10.86	1 / 8	
reaction time		interval	1.10	0.99	0.95	0.95	0.95	0.95	0.96	0.97	1.01		# of strides	4.12	2.85
wind	1.8 m/s	velocity	4.93	9.09	10.10	10.53	10.53	10.53	10.53	10.42	10.31	9.90	9.21	50.5	7.28

Fossøy, Jostein (NOR) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2014 Windsprint (Sundsvall, SWE)															
date	20-Jul-14	time		4.05		6.94		8.87		10.86	10.86	10.86	1 / 6		
reaction time		interval				2.89		1.93		1.99			# of strides	4.05	2.89
wind	0.3 m/s	velocity		7.41		10.38		10.36		10.05	9.21			7.41	10.38

Lesser, Alexander (SWE) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time		4.14		7.01		8.93		10.86	10.86	10.86	4 / 1		
reaction time		interval				2.87		1.92		1.93	1.93	1.93	# of strides	4.14	2.87
wind	1.1 m/s	velocity		7.25		10.45		10.42		10.36	9.21			7.25	10.45

Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Decathlon - Heat 3 - 2019 Japanese National Multi-Event Championships (Nagano, JPN)															
date	08-Jun-19	time	1.92	3.04	4.05	5.02	5.98	6.93	7.89	8.86	9.85	10.86	10.86	5 / 1	
reaction time		interval		1.12	1.01	0.97	0.96	0.95	0.96	0.97	0.99	1.01	# of strides	4.05	2.88
wind	0.0 m/s	velocity	5.21	8.93	9.90	10.31	10.42	10.53	10.42	10.31	10.10	9.90	9.21	7.41	10.42

Idris, Muhd Noor Firdaus (BRU) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Prelim 6 - 2024 Olympic Games (Paris, FRA)															
date	03-Aug-24	time	2.02	3.11	4.10	5.06	5.99	6.94	7.90	8.87	9.86	10.86	10.86	9 / 8	
reaction time	0.158	interval	1.09	0.99	0.96	0.93	0.95	0.96	0.97	0.99	1.00		# of strides	4.10	2.84
wind	0.3 m/s	velocity	4.95	9.17	10.10	10.42	10.75	10.53	10.42	10.31	10.10	10.00	9.21	47.5	7.32

Lysne, Torbjørn (NOR) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time				7.06				10.87	10.87	10.87	5 / 4		
reaction time		interval								3.81			# of strides		
wind	0.6 m/s	velocity				8.50				10.50	9.20				

Ojuri, Sunday (SWE) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
A FINAL - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time		4.20		7.02				10.87	10.87	10.87	3 / 3		
reaction time		interval				2.82				3.85			# of strides	4.20	2.82
wind	1.4 m/s	velocity		7.14		10.64				10.39	9.20			7.14	10.64

Suzuki, Ryota (JPN)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2017 Japanese National High School Championships (Yamagata, JPN)															
date	30-Jul-17	time		4.10		6.98				9.87	10.87	10.87	2 / 7		
reaction time	0.134	interval				2.88				2.89	1.00		# of strides	4.10	2.88
wind	-2.0 m/s	velocity		7.32		10.42				10.38	10.00	9.20		7.32	10.42

Goto, Tatsuki (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2020 Seiko Golden Grand Prix (Tokyo, JPN)															
date	23-Aug-20	time	1.95	3.06	4.07	5.04	5.99	6.94	7.90	8.87	9.86	10.87	10.87	1 / 9	

reaction time	0.158	interval	1.11	1.01	0.97	0.95	0.95	0.96	0.97	0.99	1.01		# of strides	4.07	2.87	2.92	
wind	0.7 m/s	velocity	5.13	9.01	9.90	10.31	10.53	10.53	10.42	10.31	10.10	9.90	9.20	50.9	7.37	10.45	10.27

Ogata, Eiji (JPN)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)																	
	<i>Takashima (2023) - national high school sports festival - biomechanics data</i>																
date	03-Aug-23	time	1.97	3.09	4.10	5.07	6.03	6.99	7.95	8.91	9.89	10.87	10.87	5 / 2			
reaction time	0.223	interval		1.12	1.01	0.97	0.96	0.96	0.96	0.98	0.98			# of strides	4.10	2.89	2.90
wind	-2.7 m/s	velocity	5.08	8.93	9.90	10.31	10.42	10.42	10.42	10.20	10.20	9.20			7.32	10.38	10.34

Urena, Jorge (ESP) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)																		
	<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	02-Aug-24	time	2.05	3.15	4.15	5.12	6.05	6.99	7.95	8.94	9.90	10.87	10.87	7 / 3				
reaction time	0.139	interval		1.10	1.00	0.97	0.93	0.94	0.96	0.99	0.96	0.97		# of strides	4.15	2.84	2.91	
wind	0.9 m/s	velocity	4.88	9.09	10.00	10.31	10.75	10.64	10.42	10.10	10.42	10.31	9.20		46.5	7.23	10.56	10.31

Johansson, Fredrik (SWE) (1986)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 Windsprint (Sundsvall, SWE)																
	<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>															
date	25-Jul-09	time		4.21		7.05		8.94		10.88	10.88	10.88	10.88	/ 4		
reaction time		interval				2.84		1.89		1.94				# of strides	4.21	2.84
wind	1.1 m/s	velocity		7.13		10.56		10.58		10.31	9.19				7.13	10.56

Nashimoto, Masaki (JPN) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN)																
	<i>Matsuo (2010) - 63rd high school championships: JAF scientific committee - biomechanics data</i>															
date	30-Jul-10	time	1.89	2.97	4.94	5.92	6.88	7.87	8.85	9.85	10.88	10.88	10.88	7 / 5		
reaction time		interval		1.08	1.97	0.98	0.96	0.99	0.98	1.00	1.03			# of strides		2.97
wind	-2.1 m/s	velocity	5.29	9.26	10.15	10.20	10.42	10.10	10.20	10.00	9.71	9.19				10.10

Lilja, Johan (SWE) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2013 Windsprint (Sundsvall, SWE)																
	<i>(2013) - www.ssg.se/windsprint/Splittider/</i>															
date	28-Jul-13	time		4.18		7.03		8.92		10.88	10.88	10.88	10.88	3 / 3		
reaction time		interval				2.85		1.89		1.96				# of strides	4.18	2.85
wind	1.7 m/s	velocity		7.18		10.53		10.58		10.20	9.19				7.18	10.53

Engwall, Andreas (SWE) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2013 Windsprint (Sundsvall, SWE)																
	<i>(2013) - www.ssg.se/windsprint/Splittider/</i>															
date	28-Jul-13	time		4.13		6.98		8.89		10.88	10.88	10.88	10.88	7 / 7		
reaction time		interval				2.85		1.91		1.99				# of strides	4.13	2.85
wind	1.1 m/s	velocity		7.26		10.53		10.47		10.05	9.19				7.26	10.53

Thorshaug, Erik (NOR) (1987)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
E FINAL - 2014 Windsprint (Sundsvall, SWE)																
	<i>(2014) - www.ssg.se/windsprint/Splittider/</i>															
date	20-Jul-14	time		4.17		7.06		8.94		10.88	10.88	10.88	10.88	5 / 2		
reaction time		interval				2.89		1.88		1.94				# of strides	4.17	2.89
wind	2.1 m/s	velocity		7.19		10.38		10.64		10.31	9.19				7.19	10.38

Kuroki, Motoki (JPN) (1999)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2016 Japanese High School Championships (Okayama, JPN)																
	<i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data collection</i>															
date	30-Jul-16	time	2.92	3.99	4.98	5.91	6.87	7.84	8.83	9.82	10.88	10.88	10.88	/ 6		
reaction time	0.128	interval		1.07	0.99	0.93	0.96	0.97	0.99	2.05				# of strides	3.99	2.88
wind	3.0 m/s	velocity	6.85	9.35	10.10	10.75	10.42	10.31	10.10	9.76	9.19				7.52	10.42

Ojuri, Sunday (SWE) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2017 Windsprint (Sundsvall, SWE)																
	<i>(2017) - www.windsprint/Splittider/</i>															
date	30-Jul-17	time		4.18		6.10	7.03	8.93		10.88	10.88	10.88	10.88	7 / 3		
reaction time		interval				1.92	0.93	1.90		1.95				# of strides	4.18	2.85
wind	1.5 m/s	velocity		7.18		10.42	10.75	10.53		10.26	9.19				7.18	10.53

Akiyama, Yuki (JPN) (2001)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																
	<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>															
date	04-Oct-19	time		4.06		6.00				10.88	10.88	10.88	10.88	9 / 5		
reaction time	0.154	interval				1.94				4.88				# of strides	4.06	
wind	-2.3 m/s	velocity		7.39		3.33				10.25	9.19				7.39	

Kern, Lucien (SUI) (2002)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B Race - 2023 Athletissima (Lausanne, SUI)																	
	<i>Omega Timing (2023) - diamond league race analysis</i>																
date	30-Jun-23	time	2.02	3.12	4.12	5.08	6.03	6.97	7.93	8.90	9.89	10.88	10.88	4 / 6			
reaction time	0.149	interval		1.10	1.00	0.96	0.95	0.94	0.96	0.97	0.99	0.99		# of strides	4.12	2.85	2.92
wind	-0.8 m/s	velocity	4.95	9.09	10.00	10.42	10.53	10.64	10.42	10.31	10.10	10.10	9.19		7.28	10.53	10.27

Karlsson, Erik (SWE) (1987)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 Windsprint (Sundsvall, SWE)																
	<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>															
date	25-Jul-09	time		4.13		7.01		8.91		10.89	10.89	10.89	10.89	/ 5		

reaction time	interval				2.88	1.90	1.98		# of strides	4.13	2.88
wind	1.1 m/s	velocity	7.26		10.42	10.53	10.10	9.18		7.26	10.42

Coertzen, Willem (RSA) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 5 - 2009 IAAF World Championships (Berlin, GER)																		
date	19-Aug-09	time	3.14	4.17	5.12	5.09	7.01	8.91	10.89	10.89	10.89	2 / 1						
reaction time	0.181	interval			1.95	1.92	1.90	1.90	1.98	PB		# of strides						
wind	-0.4 m/s	velocity	6.37	10.26	10.42	10.42	10.53	10.10	9.18									
Wobeto, Philipp (GER) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 2 - 2010 German National Junior Championships (Ulm, GER)																		
date	06-Aug-10	time	3.17	4.17	5.12	7.00	8.90	10.89	10.89	10.89	10.89	/ 2						
reaction time		interval		1.00	0.95	1.88	1.90	1.99				# of strides	4.17	2.83				
wind	-0.4 m/s	velocity	6.31	10.00	10.53	10.64	10.53	10.05	9.18				7.19	10.60				
Armfelt, Carl (SWE) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time		4.13		7.02	8.92	10.89	10.89	10.89	10.89	/ 4						
reaction time		interval				2.89	1.90	1.97				# of strides	4.13	2.89				
wind	1.0 m/s	velocity		7.26		10.38	10.53	10.15	9.18				7.26	10.38				
Brännström, André (SWE) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time		4.21		7.06	8.94	10.89	10.89	10.89	10.89	/ 5						
reaction time		interval				2.85	1.88	1.95				# of strides	4.21	2.85				
wind	2.8 m/s	velocity		7.13		10.53	10.64	10.26	9.18				7.13	10.53				
Waltersson, Jonathan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
E FINAL - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time		4.19		7.05	8.93	10.89	10.89	10.89	10.89	6 / 3						
reaction time		interval				2.86	1.88	1.96				# of strides	4.19	2.86				
wind	2.8 m/s	velocity		7.16		10.49	10.64	10.20	9.18				7.16	10.49				
Kåstad, Martin (NOR) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time		4.17		7.05	8.95	10.89	10.89	10.89	10.89	4 / 4						
reaction time		interval				2.88	1.90	1.94				# of strides	4.17	2.88				
wind	1.7 m/s	velocity		7.19		10.42	10.53	10.31	9.18				7.19	10.42				
Zirignon, Jean Christian (SWE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
B FINAL - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time		4.13		6.97	8.88	10.89	10.89	10.89	10.89	5 / 8						
reaction time		interval				2.84	1.91	2.01				# of strides	4.13	2.84				
wind	1.1 m/s	velocity		7.26		10.56	10.47	9.95	9.18				7.26	10.56				
Dang, Joakim (NOR) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-14	time		4.08		6.95	8.86	10.89	10.89	10.89	10.89	1 / 7						
reaction time		interval				2.87	1.91	2.03				# of strides	4.08	2.87				
wind	3.1 m/s	velocity		7.35		10.45	10.47	9.85	9.18				7.35	10.45				
Nakawaki Yuya (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
FINAL - 2016 Japanese High School Championships (Okayama, JPN)																		
date	30-Jul-16	time	2.96	4.05	5.05	6.01	6.96	7.93	8.90	10.89	10.89	/ 7						
reaction time	0.141	interval		1.09	1.00	0.96	0.95	0.97	0.97	1.99		# of strides	4.05	2.91				
wind	3.0 m/s	velocity	6.76	9.17	10.00	10.42	10.53	10.31	10.31	10.05	9.18		7.41	10.31				
Tau, Shun (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 2 - 2023 Michitaka Kinami Memorial (Osaka, JPN)																		
date	06-May-23	time	1.98	3.11	4.12	5.09	6.03	6.97	7.92	8.88	9.87	10.89	10.89	10.89	2 / 2			
reaction time	0.155	interval		1.13	1.01	0.97	0.94	0.94	0.95	0.96	0.99	1.02		# of strides	4.12	2.85	2.90	
wind	0.6 m/s	velocity	5.05	8.85	9.90	10.31	10.64	10.64	10.53	10.42	10.10	9.80	9.18		7.28	10.53	10.34	
Öiglane, Janek (EST) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)																		
date	02-Aug-24	time	2.03	3.13	4.20	5.16	6.11	7.06	8.01	8.97	9.94	10.89	10.89	10.89	3 / 4			
reaction time	0.142	interval		1.10	1.07	0.96	0.95	0.95	0.95	0.96	0.97	0.95	=PB	# of strides	4.20	2.86	2.88	
wind	0.9 m/s	velocity	4.93	9.09	9.35	10.42	10.53	10.53	10.53	10.42	10.31	10.53	9.18		46.0	7.14	10.49	10.42
Michel, Andreas (GER) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 2 - 2010 German National Junior Championships (Ulm, GER)																		
date	06-Aug-10	time	3.16	4.16	5.11		7.00	8.93	10.90	10.90	10.90	10.90	10.90	10.90	/ 3			

reaction time	interval	1.00	0.95	1.89	1.93	1.97	# of strides	4.16	2.84	
wind	-0.4 m/s velocity	6.33	10.00	10.53	10.58	10.36	10.15	9.17	7.21	10.56

Huke, Maurice (GER) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 German National Youth Championships (Ulm, GER)											<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>					
date	07-Aug-10	time	3.17	4.18	5.13	7.00	8.92	10.90	10.90	10.90	10.90	10.90	10.90	10.90	10.90	10.90
reaction time		interval		1.01	0.95	1.87	1.92	1.98					# of strides	4.18	2.82	
wind	0.0 m/s	velocity	6.31	9.90	10.53	10.70	10.42	10.10	9.17	10.10	9.17	9.17	7.18	10.64		
Wulff, Jonathan (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2011 Windsprint (Sundsvall, SWE)											<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	31-Jul-11	time	4.21			7.04	8.93	10.90	10.90	10.90	10.90	10.90	10.90	10.90	10.90	
reaction time		interval				2.83	1.89	1.97					# of strides	4.21	2.83	
wind	1.6 m/s	velocity	7.13			10.60	10.58	10.15	9.17	10.15	9.17	9.17	7.13	10.60		
Lilja, Johan (SWE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2016 Windsprint (Sundsvall, SWE)											<i>(2016) - www.windsprint/splittider/</i>					
date	31-Jul-16	time	4.18			7.02				10.90	10.90	10.90	10.90	10.90	10.90	
reaction time		interval				2.84				3.88			# of strides	4.18	2.84	
wind	0.7 m/s	velocity	7.18			10.56				10.31	9.17	9.17	7.18	10.56		
Kuroki, Motoki (JPN) (1999)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2017 Japanese High School Championships (Yamagata, JPN)											<i>Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data</i>					
date	30-Jul-17	time	4.01			6.90	9.87	10.90	10.90	10.90	10.90	10.90	10.90	10.90	10.90	
reaction time	0.152	interval				2.89	2.97	1.03					# of strides	4.01	2.89	2.97
wind	-2.0 m/s	velocity	7.48			10.38	10.10	9.71	9.17	9.17	9.17	9.17	7.48	10.38	10.10	
Kapstad, Linus (SWE) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2017 Windsprint (Sundsvall, SWE)											<i>(2017) - www.windsprint/splittider/</i>					
date	30-Jul-17	time	4.17		6.10	7.03	8.94	10.90	10.90	10.90	10.90	10.90	10.90	10.90	10.90	
reaction time		interval			1.93	0.93	1.91	1.96					# of strides	4.17	2.86	
wind	1.5 m/s	velocity	7.19		10.36	10.75	10.47	10.20	9.17	10.20	9.17	9.17	7.19	10.49		
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 2 - 2018 Tokyo Combined Event Meeting (Tokyo, JPN)											<i>Matsubayashi (2018) - research on athlete performance and technique</i>					
date	21-Apr-18	time	1.93	3.05	4.07	5.05	6.01	6.96	7.92	8.89	9.88	10.90	10.90	10.90	10.90	
reaction time		interval		1.12	1.02	0.98	0.96	0.95	0.96	0.97	0.99	1.02	# of strides	4.07	2.89	2.92
wind	0.2 m/s	velocity	5.18	8.93	9.80	10.20	10.42	10.53	10.42	10.31	10.10	9.80	9.17	7.37	10.38	10.27
Morimoto, Kimihito (JPN) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)											<i>Matsubayashi (2018) - research on athlete performance and technique</i>					
date	16-Jun-18	time	2.02	3.15	4.17	5.14	6.10	7.05	8.00	8.95	9.92	10.90	10.90	10.90	10.90	
reaction time		interval		1.13	1.02	0.97	0.96	0.95	0.95	0.97	0.98	1.02	# of strides	4.17	2.88	2.87
wind	1.4 m/s	velocity	4.95	8.85	9.80	10.31	10.42	10.53	10.53	10.31	10.20	9.17	7.19	10.42	10.45	
Miyauchi, Kazuya (JPN) (2001)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)											<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>					
date	04-Oct-19	time	4.06			5.98				10.90	10.90	10.90	10.90	10.90	10.90	
reaction time	0.156	interval				1.92				4.92			# of strides	4.06		
wind	-2.3 m/s	velocity	7.39			3.34				10.16	9.17	9.17	7.39			
Murayama, Yuma (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 2 - 2023 Japanese Multi-Event National Championships (Akita, JPN)											<i>Matsubayashi (2024) - performance analysis of decathlon athletes in the 2023 season</i>					
date	10-Jun-23	time	1.98	3.09	4.13	5.10	6.06	7.01	7.97	8.93	9.91	10.90	10.90	10.90	10.90	
reaction time		interval		1.11	1.04	0.97	0.96	0.95	0.96	0.96	0.98	0.99	# of strides	4.13	2.88	2.90
wind	0.1 m/s	velocity	5.05	9.01	9.62	10.31	10.42	10.53	10.42	10.42	10.20	10.10	9.17	7.26	10.42	10.34
Murayama, Yuma (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN)											<i>Matsubayashi (2024) - performance analysis of decathlon athletes in the 2023 season</i>					
date	25-Aug-23	time	1.97	3.10	4.12	5.10	6.06	7.01	7.96	8.92	9.90	10.90	10.90	10.90	10.90	
reaction time	0.144	interval		1.13	1.02	0.98	0.96	0.95	0.95	0.96	0.98	1.00	# of strides	4.12	2.89	2.89
wind	0.1 m/s	velocity	5.08	8.85	9.80	10.20	10.42	10.53	10.53	10.42	10.20	10.00	9.17	7.28	10.38	10.38
Sulusi-Sjö, Brian (SWE) (1977)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2007 Windsprint (Sundsvall, SWE)											<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	24-Jul-07	time	4.15			7.00	8.92	10.91	10.91	10.91	10.91	10.91	10.91	10.91	10.91	
reaction time		interval				2.85	1.92	1.99	1.99	1.99	1.99	1.99	# of strides	4.15	2.85	
wind	1.1 m/s	velocity	7.23			10.53	10.42	10.05	9.17	10.05	9.17	9.17	7.23	10.53		
Nilsson, Niklas (SWE) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2009 Windsprint (Sundsvall, SWE)											<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	25-Jul-09	time	4.15			7.01	8.92	10.91	10.91	10.91	10.91	10.91	10.91	10.91	10.91	

reaction time	interval	2.86	1.91	1.99	# of strides	4.15	2.86
wind	1.1 m/s velocity	7.23	10.49	10.47	10.05	9.17	7.23 10.49

Karlisson, Alexander (NOR) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time	4.18			7.04		8.93		10.91	10.91	10.91			
reaction time		interval				2.86		1.89		1.98			# of strides	4.18	2.86
wind	1.0 m/s	velocity	7.18			10.49		10.58		10.10	9.17		7.18	10.49	

Wulff, Jonathan (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time	4.17			7.03		8.93		10.91	10.91	10.91			
reaction time		interval				2.86		1.90		1.98			# of strides	4.17	2.86
wind	1.0 m/s	velocity	7.19			10.49		10.53		10.10	9.17		7.19	10.49	

Hollund, Jarle (NOR) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time	4.15			7.01		8.92		10.91	10.91	10.91			
reaction time		interval				2.86		1.91		1.99			# of strides	4.15	2.86
wind	2.8 m/s	velocity	7.23			10.49		10.47		10.05	9.17		7.23	10.49	

Šulc, Rostislav (CZE) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	3.11	5.08		6.97		8.89		10.91	10.91	10.91			
reaction time	0.152	interval		1.97		1.89		1.92		2.02			# of strides		
wind	-3.2 m/s	velocity	6.43	10.15		10.58		10.42		9.90	9.17				

Buhagen, Kristoffer (NOR) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time	4.14			6.99		8.92		10.91	10.91	10.91			
reaction time		interval				2.85		1.93		1.99			# of strides	4.14	2.85
wind	2.8 m/s	velocity	7.25			10.53		10.36		10.05	9.17		7.25	10.53	

Allison, Tarley (LBR) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2014 Windsprint (Sundsvall, SWE)															
date	20-Jul-14	time	4.12			7.01		8.93		10.91	10.91	10.91			
reaction time		interval				2.89		1.92		1.98			# of strides	4.12	2.89
wind	2.1 m/s	velocity	7.28			10.38		10.42		10.10	9.17		7.28	10.38	

Tjelta Larsen, Simen (NOR) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time	4.21			7.05		8.96		10.91	10.91	10.91			
reaction time		interval				2.84		1.91		1.95			# of strides	4.21	2.84
wind	0.9 m/s	velocity	7.13			10.56		10.47		10.26	9.17		7.13	10.56	

Hyde, Nicklas (DEN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2009 Windsprint (Sundsvall, SWE)															
date	25-Jul-09	time	4.23			7.09		8.97		10.92	10.92	10.92			
reaction time		interval				2.86		1.88		1.95			# of strides	4.23	2.86
wind	1.1 m/s	velocity	7.09			10.49		10.64		10.26	9.16		7.09	10.49	

Behrenbruch, Pascal (GER) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Decathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER)															
date	19-Aug-09	time	3.10	5.07		7.00		8.92		10.92	10.92	10.92			
reaction time	0.135	interval		1.97		1.93		1.92		2.00			# of strides		
wind	0.0 m/s	velocity	6.45	10.15		10.36		10.42		10.00	9.16				

Nordkvist, Robin (SWE) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time	4.17			7.01		8.93		10.92	10.92	10.92			
reaction time		interval				2.84		1.92		1.99			# of strides	4.17	2.84
wind	1.7 m/s	velocity	7.19			10.56		10.42		10.05	9.16		7.19	10.56	

Brusenback, Chris (SWE) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 8 - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time	4.12			6.98		8.92		10.92	10.92	10.92			
reaction time		interval				2.86		1.94		2.00			# of strides	4.12	2.86
wind	1.8 m/s	velocity	7.28			10.49		10.31		10.00	9.16		7.28	10.49	

Kjell, Gustav (SWE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
A FINAL - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time	4.14			7.00				10.92	10.92	10.92			
													# of strides		

reaction time	interval	2.86	3.92	# of strides	4.14	2.86
wind	1.4 m/s velocity	7.25	10.49	10.20	9.16	7.25 10.49

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Hayashi, Kanata (JPN) (2001)															
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)															
date	04-Oct-19	time	4.06		6.00					10.92	10.92	8 / 7			
reaction time	0.155	interval			1.94					4.92		# of strides	4.06		
wind	-2.3 m/s	velocity	7.39		3.33					10.16	9.16		7.39		
Fukagawa, Shinpei (JPN) (2002)															
FINAL - 2020 Japanese U20 National Championships (Hiroshima, JPN)															
date	24-Oct-20	time	1.97	3.08	4.09	5.05	6.01	6.96	7.93	8.90	9.90	10.92	10.92	4 / 6	
reaction time	0.164	interval	1.10	1.02	0.98	0.96	0.96	0.95	0.97	0.97	1.00	1.02		# of strides	4.09 2.87 2.94
wind	-2.4 m/s	velocity	5.08	9.01	9.90	10.42	10.42	10.53	10.31	10.31	10.00	9.80	9.16	51.8	7.33 10.45 10.20
Mesipuu, Mairo (EST) (1985)															
FINAL - 2006 Estonian National Championships (Tallinn, EST)															
date	21-Jul-06	time	4.03			6.91		8.85		10.93	10.93	10.93	10.93	1 / 3	
reaction time		interval				2.88		1.94		2.08				# of strides	4.03 2.88
wind	0.6 m/s	velocity	7.44			10.42		10.31		9.62	9.15			7.44	10.42
Nakamura, Akihiko (JPN) (1990)															
Decathlon - Heat 2 - 2009 Gunma Relays (Maebashi, JPN)															
date	10-Oct-09	time	1.96	3.06	4.08	5.06	6.02	6.98	7.94	8.91	9.90	10.93	10.93	5 / 1	
reaction time		interval	1.10	1.02	0.98	0.96	0.96	0.96	0.97	0.99	1.03			# of strides	4.08 2.90 2.92
wind	1.3 m/s	velocity	5.10	9.09	9.80	10.20	10.42	10.42	10.42	10.31	10.10	9.71	9.15		7.35 10.34 10.27
Sakaguchi, Takuya (JPN) (1992)															
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN)															
date	30-Jul-10	time	2.00	3.07	4.06	5.06	6.00	6.97	7.93	8.91	9.90	10.93	10.93	4 / 6	
reaction time		interval	1.07	1.07	0.94	0.97	0.96	0.98	0.98	0.99	1.03			# of strides	2.93
wind	-2.1 m/s	velocity	5.00	9.35	10.05	10.64	10.31	10.42	10.20	10.10	9.71	9.15			10.24
Sennung, David (SWE) (1991)															
B FINAL - 2010 Windsprint (Sundsvall, SWE)															
date	08-Aug-10	time	4.13			7.01		8.93		10.93	10.93	10.93	10.93	1 / 5	
reaction time		interval				2.88		1.92		2.00				# of strides	4.13 2.88
wind	1.8 m/s	velocity	7.26			10.42		10.42		10.00	9.15			7.26	10.42
Storhaug, Lars Jøran (NOR) (1989)															
D FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time	4.15			7.05		8.95		10.93	10.93	10.93	10.93	8 / 4	
reaction time		interval				2.90		1.90		1.98				# of strides	4.15 2.90
wind	1.6 m/s	velocity	7.23			10.34		10.53		10.10	9.15			7.23	10.34
Darkwah, Tony (SWE) (1986)															
B FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time	4.19			7.05		8.96		10.93	10.93	10.93	10.93	1 / 7	
reaction time		interval				2.86		1.91		1.97				# of strides	4.19 2.86
wind	1.0 m/s	velocity	7.16			10.49		10.47		10.15	9.15			7.16	10.49
Andersson, David (SWE) (1985)															
D FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time	4.17			7.06		8.97		10.93	10.93	10.93	10.93	1 / 1	
reaction time		interval				2.89		1.91		1.96				# of strides	4.17 2.89
wind	2.5 m/s	velocity	7.19			10.38		10.47		10.20	9.15			7.19	10.38
Nakazawa, Yuya (JPN)															
FINAL - 2016 Japanese National High School Championships (Okayama, JPN)															
date	30-Jul-16	time	2.95	4.02	5.01	5.97	6.95	7.91	8.91	9.90	10.93	10.93	10.93	1 / 8	
reaction time		interval	1.07	0.99	0.96	0.98	0.96	1.00		2.02				# of strides	4.02 2.93
wind	3.0 m/s	velocity	6.78	9.35	10.10	10.42	10.20	10.42	10.00	9.90	9.15			7.46	10.24
Ojuri, Sunday (SWE) (1993)															
Heat 1 - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time	4.21			7.06		8.97		10.93	10.93	10.93	10.93	8 / 5	
reaction time		interval				2.85		1.91		3.87				# of strides	4.21 2.85
wind	0.7 m/s	velocity	7.13			10.53		10.34		10.34	9.15			7.13	10.53
Kapstad, Linus (SWE) (2000)															
A FINAL - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time	4.15			7.00		8.97		10.93	10.93	10.93	10.93	2 / 5	

reaction time	interval	0.99	0.94	1.98	1.91	1.98	# of strides	4.14	2.92
wind	0.5 m/s	velocity	6.35	10.10	10.64	10.10	10.47	10.10	9.13
								7.25	10.27

Carter, Nesta (JAM) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2011 IAAF World Championships (Daegu, KOR)	<i>KSSB (2011) - biomechanical research project report in the iaaf world championships, Daegu 2011</i>																
date	28-Aug-11	time	2.96	3.98	4.94	5.90	6.83	7.79	8.74	9.77	10.95	10.95	7 / 7				
reaction time	0.154	interval		1.02	0.96	0.96	0.93	0.96	0.95	1.03	1.18		# of strides	3.98	2.85	2.94	
wind	-1.4 m/s	velocity	6.76	9.80	10.42	10.42	10.75	10.42	10.53	9.71	8.47	9.13	47.0	7.54	10.53	10.20	
Milo, Lukáš (CZE) (1983)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)	<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>																
date	15-Jun-13	time	3.06		5.03	6.93	8.90				10.95	10.95	6 / 3				
reaction time	0.124	interval			1.97	1.90	1.97			2.05			# of strides				
wind	-3.2 m/s	velocity	6.54	10.15		10.53	10.15			9.76	9.13						
Van Wyk, Isaak (RSA) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
F FINAL - 2013 Windsprint (Sundsvall, SWE)	<i>(2013) - www.ssg.se/windsprint/Splittider/</i>																
date	28-Jul-13	time		4.21		7.12	9.02			10.95	10.95	10.95	1 / 1				
reaction time		interval				2.91	1.90			1.93			# of strides	4.21	2.91		
wind	3.0 m/s	velocity		7.13		10.31	10.53			10.36	9.13		7.13	10.31			
Winger, Alexander (SWE) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2013 Windsprint (Sundsvall, SWE)	<i>(2013) - www.ssg.se/windsprint/Splittider/</i>																
date	28-Jul-13	time		4.20		7.08	9.00			10.95	10.95	10.95	7 / 5				
reaction time		interval				2.88	1.92			1.95			# of strides	4.20	2.88		
wind	2.8 m/s	velocity		7.14		10.42	10.42			10.26	9.13		7.14	10.42			
Storhaug, Lars Jøran (NOR) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
D FINAL - 2013 Windsprint (Sundsvall, SWE)	<i>(2013) - www.ssg.se/windsprint/Splittider/</i>																
date	28-Jul-13	time		4.19		7.06	8.96			10.95	10.95	10.95	6 / 5				
reaction time		interval				2.87	1.90			1.99			# of strides	4.19	2.87		
wind	1.7 m/s	velocity		7.16		10.45	10.53			10.05	9.13		7.16	10.45			
Van den Hend, Mulamba (BEL) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2014 Windsprint (Sundsvall, SWE)	<i>(2014) - www.ssg.se/windsprint/Splittider/</i>																
date	20-Jul-14	time		4.22		7.08	8.98			10.95	10.95	10.95	6 / 4				
reaction time		interval				2.86	1.90			1.97			# of strides	4.22	2.86		
wind	2.1 m/s	velocity		7.11		10.49	10.53			10.15	9.13		7.11	10.49			
Helsing, Yonathan (SWE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
A FINAL - 2016 Windsprint (Sundsvall, SWE)	<i>(2016) - www.windsprint/Splittider/</i>																
date	31-Jul-16	time		4.21		7.08				10.95	10.95	10.95	7 / 6				
reaction time		interval				2.87				3.87	PB		# of strides	4.21	2.87		
wind	1.4 m/s	velocity		7.13		10.45				10.34	9.13		7.13	10.45			
Tsubasa, Suzuki (JPN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)	<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>																
date	04-Oct-19	time		4.11		6.05				10.95	10.95	10.95	5 / 1				
reaction time	0.138	interval				1.94				4.90			# of strides	4.11			
wind	-1.1 m/s	velocity		7.30		3.31				10.20	9.13		7.30				
Johnsen, Daniel (NOR) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
National FINAL - 2021 Bislett Games (Oslo, NOR)	<i>Omega Timing (2021) - diamond league race analysis</i>																
date	01-Jul-21	time		3.1		5.1	7.0	8.9		10.95	10.95	10.95	3 / 6				
reaction time	0.108	interval				2.00	1.90	1.90		2.05			# of strides				
wind	0.2 m/s	velocity		6.45		10.00	10.53	10.53		9.76	9.13						
Perrin, Marc (SUI) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B Race - 2023 Athletissima (Lausanne, SUI)	<i>Omega Timing (2023) - diamond league race analysis</i>																
date	30-Jun-23	time	1.94	3.01	4.00	4.95	5.90	6.86	7.84	8.83	9.85	10.95	10.95	2 / 8			
reaction time	0.139	interval		1.07	0.99	0.95	0.95	0.96	0.98	0.99	1.02	1.10		# of strides	4.00	2.86	2.99
wind	-0.8 m/s	velocity	5.15	9.35	10.10	10.53	10.53	10.42	10.20	10.10	9.80	9.09	9.13	7.50	10.49	10.03	
Wiberg, Nicklas (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 5 - 2009 IAAF World Championships (Berlin, GER)	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																
date	19-Aug-09	time		3.15		5.11	7.04	8.97		10.96	10.96	10.96	1 / 2				
reaction time	0.161	interval				1.96	1.93	1.93		1.99	PB		# of strides				
wind	-0.4 m/s	velocity		6.35		10.20	10.36	10.36		10.05	9.12						
Andersson, Patrik (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2010 Windsprint (Sundsvall, SWE)	<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	08-Aug-10	time		4.20		7.07	8.99			10.96	10.96	10.96	/ 6				

reaction time	interval				2.87	1.92	1.97		# of strides	4.20	2.87
wind	1.8 m/s	velocity	7.14		10.45	10.42	10.15	9.12		7.14	10.45

Sobotka, Ondrej (CZE) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)																
date	15-Jun-13	time	3.17	5.15		7.05	8.98	10.96	10.96	10.96	10.96	10.96	6 / 5			
reaction time	0.152	interval		1.98		1.90	1.93	1.98					# of strides			
wind	1.4 m/s	velocity	6.31	10.10		10.53	10.36	10.10	9.12							
Ondráček, Jan (CZE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)																
date	15-Jun-13	time	3.17	5.18		7.07	8.99	10.96	10.96	10.96	10.96	10.96	6 / 3			
reaction time	0.146	interval		2.01		1.89	1.92	1.97					# of strides			
wind	-1.2 m/s	velocity	6.31	9.95		10.58	10.42	10.15	9.12							
Johnsen, Henrik (NOR) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
E FINAL - 2014 Windsprint (Sundsvall, SWE)																
date	20-Jul-14	time	4.14			7.05	8.98	10.96	10.96	10.96	10.96	10.96	2 / 5			
reaction time		interval				2.91	1.93	1.98					# of strides	4.14	2.91	
wind	2.1 m/s	velocity	7.25			10.31	10.36	10.10	9.12					7.25	10.31	
Ewertzh, Jacob (SWE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2015 Windsprint (Sundsvall, SWE)																
date	26-Jul-15	time				7.01		10.96	10.96	10.96	10.96	10.96	8 / 6			
reaction time		interval						3.95					# of strides			
wind	0.6 m/s	velocity				8.56		10.13	9.12							
Ogi, Machii (JPN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																
date	04-Oct-19	time	4.06		6.01			10.96	10.96	10.96	10.96	10.96	7 / 2			
reaction time	0.143	interval			1.95			4.95					# of strides	4.06		
wind	-1.1 m/s	velocity	7.39		3.33			10.10	9.12					7.39		
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2023 Japanese Multi-Event National Championships (Akita, JPN)																
date	10-Jun-23	time	1.97	3.10	4.12	5.10	6.06	7.02	7.98	8.96	9.95	10.96	10.96	7 / 1		
reaction time		interval	1.13	1.02	0.98	0.96	0.96	0.96	0.98	0.99	1.01		# of strides	4.12	2.90	2.93
wind	-0.4 m/s	velocity	5.08	8.85	9.80	10.20	10.42	10.42	10.42	10.20	10.10	9.90	9.12	7.28	10.34	10.24
Ogawa, Ao (JPN)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)																
date	03-Aug-23	time	2.03	3.17	4.19	5.17	6.13	7.09	8.05	9.01	9.98	10.96	10.96	2 / 5		
reaction time	0.201	interval		1.14	1.02	0.98	0.96	0.96	0.96	0.97	0.98		# of strides	4.19	2.90	2.89
wind	-2.7 m/s	velocity	4.93	8.77	9.80	10.20	10.42	10.42	10.42	10.31	10.20	9.12		7.16	10.34	10.38
Island, Cameron (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2005 USATF National Junior Championships (Carson, CA)																
date	23-Jun-05	time	3.14	4.12	5.12	6.07	7.05	7.98	8.96	9.98	10.97	10.97	9 / 8			
reaction time		interval		0.98	1.00	0.95	0.98	0.93	0.98	1.02	0.99		# of strides	4.12	2.93	2.93
wind	-0.4 m/s	velocity	6.37	10.20	10.00	10.53	10.20	10.75	10.20	9.80	10.10	9.12		7.28	10.24	10.24
Miyauchi, Kosei (JPN) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN)																
date	30-Jul-10	time	1.93	3.03	5.04	6.01	6.98	7.97	8.96	9.95	10.97	10.97	8 / 7			
reaction time		interval		1.10	2.01	0.97	0.97	0.99	0.99	0.99	1.02		# of strides			2.97
wind	-2.1 m/s	velocity	5.18	9.09	9.95	10.31	10.31	10.10	10.10	10.10	9.80	9.12				10.10
Lohmann, Jonas (GER) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2010 German National Youth Championships (Ulm, GER)																
date	07-Aug-10	time	3.10	4.12	5.09		7.00	8.96		10.97	10.97	10.97	1 / 2			
reaction time		interval		1.02	0.97		1.91	1.96		2.01			# of strides	4.12	2.88	
wind	0.0 m/s	velocity	6.45	9.80	10.31		10.47	10.20		9.95	9.12			7.28	10.42	
Persson, Daniel (SWE) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
B FINAL - 2010 Windsprint (Sundsvall, SWE)																
date	08-Aug-10	time	4.09			6.97	8.91	10.97	10.97	10.97	10.97	10.97	1 / 7			
reaction time		interval				2.88	1.94	2.06					# of strides	4.09	2.88	
wind	1.8 m/s	velocity	7.33			10.42	10.31	9.71	9.12					7.33	10.42	
Andersson, Andreas (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2010 Windsprint (Sundsvall, SWE)																
date	08-Aug-10	time	4.21			7.11	9.01	10.97	10.97	10.97	10.97	10.97	1 / 3			

reaction time	interval	2.90	1.90	1.96	# of strides	4.21	2.90		
wind	2.6 m/s	velocity	7.13	10.34	10.53	10.20	9.12	7.13	10.34

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Øien, Vegard (NOR)																	
D FINAL - 2012 Windsprint (Sundsvall, SWE)																	
date	17-Jun-12	time	4.17			7.07		8.99		10.97	10.97	10.97	10.97	10.97	10.97	10.97	
reaction time		interval				2.90		1.92		1.98			# of strides	4.17	2.90		
wind	2.5 m/s	velocity	7.19			10.34		10.42		10.10	9.12		7.19	10.34			
Netymach, Vojtech (CZE) (1995)																	
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)																	
date	15-Jun-13	time	3.01	5.01		6.91		8.90		10.97	10.97	10.97	10.97	10.97	10.97	10.97	
reaction time	0.142	interval		2.00		1.90		1.99		2.07			# of strides				
wind	-1.2 m/s	velocity	6.64	10.00		10.53		10.05		9.66	9.12						
Wulff, Jonathan (SWE) (1994)																	
Heat 1 - 2016 Windsprint (Sundsvall, SWE)																	
date	31-Jul-16	time	4.20			7.04				10.97	10.97	10.97	10.97	10.97	10.97	10.97	
reaction time		interval				2.84				3.93			# of strides	4.20	2.84		
wind	0.7 m/s	velocity	7.14			10.56				10.18	9.12		7.14	10.56			
Wulff, Jonathan (SWE) (1994)																	
A FINAL - 2016 Windsprint (Sundsvall, SWE)																	
date	31-Jul-16	time	4.21			7.06				10.97	10.97	10.97	10.97	10.97	10.97	10.97	
reaction time		interval				2.85				3.91			# of strides	4.21	2.85		
wind	1.4 m/s	velocity	7.13			10.53				10.23	9.12		7.13	10.53			
Karlsson, Erik (SWE) (1987)																	
B FINAL - 2007 Windsprint (Sundsvall, SWE)																	
date	24-Jul-07	time	4.15			7.01		8.96		10.98	10.98	10.98	10.98	10.98	10.98	10.98	
reaction time		interval				2.86		1.95		2.02			# of strides	4.15	2.86		
wind	1.1 m/s	velocity	7.23			10.49		10.26		9.90	9.11		7.23	10.49			
Nilsson, Nils-Göran (SWE)																	
D FINAL - 2011 Windsprint (Sundsvall, SWE)																	
date	31-Jul-11	time	4.14			7.03		8.96		10.98	10.98	10.98	10.98	10.98	10.98	10.98	
reaction time		interval				2.89		1.93		2.02			# of strides	4.14	2.89		
wind	1.6 m/s	velocity	7.25			10.38		10.36		9.90	9.11		7.25	10.38			
Buhagen, Kristoffer (NOR) (1992)																	
D FINAL - 2012 Windsprint (Sundsvall, SWE)																	
date	17-Jun-12	time	4.15			7.07		9.00		10.98	10.98	10.98	10.98	10.98	10.98	10.98	
reaction time		interval				2.92		1.93		1.98			# of strides	4.15	2.92		
wind	2.5 m/s	velocity	7.23			10.27		10.36		10.10	9.11		7.23	10.27			
Komuro, Ayukuto (JPN)																	
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)																	
date	03-Aug-23	time	1.99	3.12	4.14	5.11	6.07	7.03	7.99	8.97	9.96	10.98	10.98	10.98	10.98	10.98	
reaction time	0.193	interval		1.13	1.02	0.97	0.96	0.96	0.96	0.98	0.99	1.02		# of strides	4.14	2.89	2.93
wind	-2.7 m/s	velocity	5.03	8.85	9.80	10.31	10.42	10.42	10.42	10.20	10.10	9.80	9.11	7.25	10.38	10.24	
Oseto, Kazuma (JPN) (1994)																	
FINAL - 2010 Japanese National High School Championships (Okinawa, JPN)																	
date	30-Jul-10	time	1.92	3.01	5.02	5.99	6.97	7.95	8.70	9.94	10.99	10.99	10.99	10.99	10.99	10.99	
reaction time		interval		1.09	2.01	0.97	0.98	0.98	0.75	1.24	1.05		# of strides			2.97	
wind	-2.1 m/s	velocity	5.21	9.17	9.95	10.31	10.20	10.20	13.33	8.06	9.52	9.10				10.10	
Engwall, Andreas (SWE) (1992)																	
D FINAL - 2011 Windsprint (Sundsvall, SWE)																	
date	31-Jul-11	time	4.16			7.05		8.98		10.99	10.99	10.99	10.99	10.99	10.99	10.99	
reaction time		interval				2.89		1.93		2.01			# of strides	4.16	2.89		
wind	1.6 m/s	velocity	7.21			10.38		10.36		9.95	9.10		7.21	10.38			
Netymach, Vojtech (CZE) (1995)																	
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	1.94	3.01	4.03	5.00	5.96	6.94	7.91	8.91	9.92	10.99	10.99	10.99	10.99	10.99	
reaction time	0.159	interval		1.07	1.02	0.97	0.96	0.98	0.97	1.00	1.01	1.07		# of strides	4.03	2.91	2.98
wind	-3.4 m/s	velocity	5.15	9.35	9.80	10.31	10.42	10.20	10.31	10.00	9.90	9.35	9.10	7.44	10.31	10.07	
Rosenberg, Michael (NOR) (1990)																	
C FINAL - 2015 Windsprint (Sundsvall, SWE)																	
date	26-Jul-15	time				6.94				10.99	10.99	10.99	10.99	10.99	10.99	10.99	

reaction time	interval												4.05		# of strides			
wind	0.6 m/s	velocity				8.65							9.88	9.10				
Morken, Håkon (NOR) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2015 Windsprint (Sundsvall, SWE)													<i>(2015) - www.windsprint/Splittider/</i>					
date	26-Jul-15	time						7.14		9.08		10.99	10.99		6 / 2			
reaction time		interval								1.94		1.91			# of strides			
wind	0.9 m/s	velocity					8.40		10.31		10.47		9.10					
Vandezande, Rune (BEL) (2007)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	08-Sep-23	time	2.03	3.15	4.16	5.13	6.09	7.04	8.01	8.98	9.98	10.99	10.99		2 / 1			
reaction time	0.137	interval		1.12	1.01	0.97	0.96	0.95	0.97	0.97	1.00	1.01	PB		# of strides	4.16	2.88	2.94
wind	-0.4 m/s	velocity	4.93	8.93	9.90	10.31	10.42	10.53	10.31	10.31	10.00	9.90	9.10			7.21	10.42	10.20
Shaw, Zachary (GBR) (1995) (T12)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Para FINAL - 2023 Prefontaine Classic (Eugene, OR)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	17-Sep-23	time	2.05	3.18	4.19	5.17	6.12	7.07	8.02	8.98	9.96	10.99	10.99		4 / 2			
reaction time	0.147	interval		1.13	1.01	0.98	0.95	0.95	0.96	0.98	1.03				# of strides	4.19	2.88	2.89
wind	0.0 m/s	velocity	4.88	8.85	9.90	10.20	10.53	10.53	10.42	10.20	9.71	9.10		52.0		7.16	10.42	10.38
Meerits, Teet (EST) (1989)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2006 Estonian National Championships (Tallinn, EST)													<i>Misjuk (2011) - running velocity dynamics in 100m sprint</i>					
date	21-Jul-06	time		4.06				7.07		9.00		11.00	11.00		1 / 4			
reaction time		interval						3.01		1.93		2.00			# of strides	4.06	3.01	
wind	0.6 m/s	velocity		7.39				9.97		10.36		10.00	9.09			7.39	9.97	
Tanaka, Hiromasa (JPN) (1981)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 2 - 2009 Japanese National Championships (Hiroshima, JPN)													<i>Hisashi (2010) - the run performance analysis in the decathlon sprint events</i>					
date	25-Jun-09	time	1.95	3.05	4.06	5.03	5.99	6.96	7.93	8.93	9.95	11.00	11.00		3 / 2			
reaction time		interval		1.10	1.01	0.97	0.96	0.97	0.97	1.00	1.02	1.05			# of strides	4.06	2.90	2.99
wind	0.5 m/s	velocity	5.13	9.09	9.90	10.31	10.42	10.31	10.31	10.00	9.80	9.52	9.09			7.39	10.34	10.03
Michel, Andreas (GER) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2010 German National Junior Championships (Ulm, GER)													<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>					
date	06-Aug-10	time		3.17	4.19	5.16		7.07		9.00		11.00	11.00		1 / 8			
reaction time		interval			1.02	0.97		1.91		1.93		2.00			# of strides	4.19	2.88	
wind	0.5 m/s	velocity		6.31	9.80	10.31		10.47		10.36		10.00	9.09			7.16	10.42	
Skoglund, Björn (SWE) (1991)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
E FINAL - 2011 Windsprint (Sundsvall, SWE)													<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	31-Jul-11	time			4.16			7.07		9.00		11.00	11.00		3 / 1			
reaction time		interval						2.91		1.93		2.00			# of strides	4.16	2.91	
wind	1.8 m/s	velocity			7.21			10.31		10.36		10.00	9.09			7.21	10.31	
Petrák, Miloslav (CZE) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)													<i>Fehér (2013) - Final report from the men's & women's Czech Republic national championships</i>					
date	15-Jun-13	time		3.04		5.02		6.94		8.93		11.00	11.00		7 / 4			
reaction time	0.140	interval				1.98		1.92		1.99		2.07			# of strides			
wind	-3.2 m/s	velocity		6.58		10.10		10.42		10.05		9.66	9.09					
Nohava, Vojtech (CZE) (1992)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)													<i>Fehér (2013) - Final report from the men's & women's Czech Republic national championships</i>					
date	15-Jun-13	time		3.09		5.09		7.01		8.99		11.00	11.00		3 / 5			
reaction time	0.129	interval				2.00		1.92		1.98		2.01			# of strides			
wind	-3.2 m/s	velocity		6.47		10.00		10.42		10.10		9.95	9.09					
Kapstad, Linus (SWE) (2000)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2016 Windsprint (Sundsvall, SWE)													<i>(2016) - www.windsprint/Splittider/</i>					
date	31-Jul-16	time			4.15			7.02				11.00	11.00		4 / 1			
reaction time		interval						2.87				3.98	=PB		# of strides	4.15	2.87	
wind	0.7 m/s	velocity			7.23			10.45				10.05	9.09			7.23	10.45	
Taue, Shun (JPN) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 2 - 2023 Japanese Multi-Event National Championships (Akita, JPN)													<i>Matsubayashi (2024) - performance analysis of decathlon athletes in the 2023 season</i>					
date	10-Jun-23	time	2.00	3.12	4.15	5.13	6.09	7.05	8.01	8.99	9.99	11.00	11.00		9 / 6			
reaction time		interval		1.12	1.03	0.98	0.96	0.96	0.96	0.98	1.00	1.01			# of strides	4.15	2.90	2.94
wind	0.1 m/s	velocity	5.00	8.93	9.71	10.20	10.42	10.42	10.42	10.20	10.00	9.90	9.09			7.23	10.34	10.20
Samuels, J-Mee (USA) (1987)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2006 USATF National Junior Championships (Indianapolis, IN)													<i>USATF Women's Sprint Development (2006)</i>					
date	22-Jun-06	time	1.97	3.00	3.95	4.87	5.76	6.66	7.57	8.55	9.69	11.01	11.01		3 / 8			

reaction time	interval	1.03	0.95	0.92	0.89	0.90	0.91	0.98	1.14	1.32		# of strides	3.95	2.71	3.03	
wind	1.5 m/s	velocity	5.08	9.71	10.53	10.87	11.24	11.11	10.99	10.20	8.77	7.58	9.08	7.59	11.07	9.90
Brännström, André (SWE) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Windsprint (Sundsvall, SWE)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	24-Jul-07	time	4.17			7.06		9.01		11.01	11.01	11.01	7 / 7			
reaction time		interval				2.89		1.95		2.00			# of strides	4.17	2.89	
wind	1.4 m/s	velocity	7.19			10.38		10.26		10.00	9.08		7.19	10.38		
Müller, Norman (GER) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	19-Aug-09	time	3.13		5.13	7.07		8.99		11.01	11.01	11.01	7 / 4			
reaction time	0.131	interval		2.00		1.94		1.92		2.02			# of strides			
wind	0.0 m/s	velocity	6.39	10.00		10.31		10.42		9.90	9.08					
Arnold, Jake (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 5 - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
date	19-Aug-09	time	3.13		5.10	7.06		8.99		11.01	11.01	11.01	3 / 4			
reaction time	0.163	interval		1.97		1.96		1.93		2.02	=PB		# of strides			
wind	-0.4 m/s	velocity	6.39	10.15		10.20		10.36		9.90	9.08					
Larsson, Niklas (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2010 Windsprint (Sundsvall, SWE)												<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	08-Aug-10	time	4.29			7.17		9.06		11.01	11.01	11.01	1 / 4			
reaction time		interval				2.88		1.89		1.95			# of strides	4.29	2.88	
wind	2.6 m/s	velocity	6.99			10.42		10.58		10.26	9.08		6.99	10.42		
Kuptik, Ondrej (CZE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)												<i>Fehér (2013) - Final report from the men's & women's Czech Republic national championships</i>				
date	15-Jun-13	time	3.17		5.14	7.05		9.00		11.01	11.01	11.01	8 / 6			
reaction time	0.201	interval		1.97		1.91		1.95		2.01			# of strides			
wind	1.4 m/s	velocity	6.31	10.15		10.47		10.26		9.95	9.08					
Grønngaug, Jonas (NOR) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
F FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time	4.16			7.07		9.01		11.01	11.01	11.01	3 / 2			
reaction time		interval				2.91		1.94		2.00			# of strides	4.16	2.91	
wind	3.0 m/s	velocity	7.21			10.31		10.31		10.00	9.08		7.21	10.31		
Procházka, Jáchym (CZE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE)												<i>Fehér (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time	2.06	3.16	4.20	5.18	6.13	7.09	8.05	9.02	10.00	11.01	11.01	6 / 1		
reaction time	0.181	interval		1.10	1.04	0.98	0.95	0.96	0.96	0.97	0.98	1.01	# of strides	4.20	2.89	2.91
wind	-2.1 m/s	velocity	4.85	9.09	9.62	10.20	10.53	10.42	10.42	10.31	10.20	9.90	9.08	7.14	10.38	10.31
Armfelt, Carl (SWE) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2016 Windsprint (Sundsvall, SWE)												<i>(2016) - www.windsprint/Splittider/</i>				
date	31-Jul-16	time	4.21			7.05				11.01	11.01	11.01	6 / 7			
reaction time		interval				2.84				3.96			# of strides	4.21	2.84	
wind	0.7 m/s	velocity	7.13			10.56				10.10	9.08		7.13	10.56		
Iwamoto, Kosuke (JPN) (2002)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U20 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)												<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>				
date	04-Oct-19	time	4.12		6.10					11.01	11.01	11.01	3 / 8			
reaction time	0.154	interval			1.98					4.91			# of strides	4.12		
wind	-2.3 m/s	velocity	7.28		3.28					10.18	9.08		7.28			
Taue, Shun (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 3 - 2020 Japanese Multi-Event National Championships (Nagano, JPN)												<i>Matsubayashi (2020) - research on athlete performance and technique- 2020 data book</i>				
date	26-Sep-20	time	2.01	3.14	4.17	5.15	6.11	7.07	8.03	9.01	10.00	11.01	11.01	8 / 5		
reaction time		interval		1.13	1.03	0.98	0.96	0.96	0.96	0.98	0.99	1.01	# of strides	4.17	2.90	2.93
wind	0.2 m/s	velocity	4.98	8.85	9.71	10.20	10.42	10.42	10.42	10.20	10.10	9.90	9.08	7.19	10.34	10.24
Maruyama, Yuma (JPN) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2022 Michitaka Kinami Memorial (Osaka, JPN)												<i>Takefu (2023) - performance analysis of decathlon athletes in the 2022 season</i>				
date	30-Apr-22	time	1.98	3.13	4.16	5.15	6.12	7.08	8.04	9.01	10.00	11.01	11.01	9 / 2		
reaction time	0.130	interval		1.15	1.03	0.99	0.97	0.96	0.96	0.97	0.99	1.01	# of strides	4.16	2.92	2.92
wind	-0.2 m/s	velocity	5.05	8.70	9.71	10.10	10.31	10.42	10.42	10.31	10.10	9.90	9.08	7.21	10.27	10.27
Blackwell, Jaydin (USA) (2004) (T38)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Para FINAL - 2023 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2023) - diamond league race analysis</i>				
date	17-Sep-23	time	2.11	3.21	4.22	5.19	6.14	7.09	8.05	9.02	10.00	11.01	11.01	8 / 3		

reaction time	0.204	interval	1.10	1.01	0.97	0.95	0.95	0.96	0.97	0.98	1.01		# of strides	4.22	2.87	2.91	
wind	0.0 m/s	velocity	4.74	9.09	9.90	10.31	10.53	10.53	10.42	10.31	10.20	9.90	9.08	47.0	7.11	10.45	10.31

Tilga, Karel (EST) (1998)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)																	
<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	02-Aug-24	time	2.06	3.19	4.21	5.17	6.10	7.10	8.07	9.04	10.02	11.01	11.01		6 / 5		
reaction time	0.150	interval		1.13	1.02	0.96	0.93	1.00	0.97	0.97	0.98	0.99		# of strides	4.21	2.89	2.92
wind	0.9 m/s	velocity	4.85	8.85	9.80	10.42	10.75	10.00	10.31	10.31	10.20	10.10	9.08	42.5	7.13	10.38	10.27

Wahn, Erik (SWE) (1980)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2007 Windsprint (Sundsvall, SWE)																
<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	24-Jul-07	time		4.18		7.07		9.01		11.02	11.02	11.02		/ 8		
reaction time		interval				2.89		1.94		2.01			# of strides	4.18	2.89	
wind	1.4 m/s	velocity		7.18		10.38		10.31		9.95	9.07		7.18	10.38		

Karpov, Dmitriy (KAZ) (1981)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)																
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																
date	19-Aug-09	time	3.19	5.18		7.12		9.03		11.02	11.02	11.02		6 / 2		
reaction time	0.158	interval		1.99		1.94		1.91		1.99			# of strides			
wind	0.3 m/s	velocity	6.27	10.05		10.31		10.47		10.05	9.07					

Gjertsen, Martin Trondseth (NOR) (1993)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2017 Windsprint (Sundsvall, SWE)																
<i>(2017) - www.windsprint/Splittider/</i>																
date	30-Jul-17	time		4.14		6.10	7.07		9.00		11.02	11.02		2 / 1		
reaction time		interval				1.96	0.97		1.93		2.02	PB	# of strides	4.14	2.93	
wind	1.5 m/s	velocity		7.25		10.20	10.31		10.36		9.90	9.07	7.25	10.24		

Nakamura, Akihiko (JPN) (1990)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 3 - 2020 Japanese Multi-Event National Championships (Nagano, JPN)																	
<i>Matsubayashi (2020) - research on athlete performance and technique- 2020 data book</i>																	
date	26-Sep-20	time	1.97	3.10	4.12	5.11	6.08	7.04	8.02	9.00	10.00	11.02	11.02		5 / 6		
reaction time		interval		1.13	1.02	0.99	0.97	0.96	0.98	0.98	1.00	1.02		# of strides	4.12	2.92	2.96
wind	0.2 m/s	velocity	5.08	8.85	9.80	10.10	10.31	10.42	10.20	10.20	10.00	9.80	9.07	7.28	10.27	10.14	

Ezaki, Yuto (JPN)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)																
<i>Takashima (2023) - national high school sports festival - biomechanics data</i>																
date	03-Aug-23	time	2.02	3.17	4.20	5.18	6.15	7.11	8.07	9.04	10.02	11.02	11.02		8 / 7	
reaction time	0.202	interval		1.15	1.03	0.98	0.97	0.96	0.97	0.98	1.00		# of strides	4.20	2.91	2.91
wind	-2.7 m/s	velocity	4.95	8.70	9.71	10.20	10.31	10.42	10.42	10.31	10.20	10.00	9.07	7.14	10.31	10.31

Zetterberg, Johan (SWE)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2010 Windsprint (Sundsvall, SWE)																
<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	08-Aug-10	time		4.12		7.04		9.00		11.03	11.03	11.03		/ 1		
reaction time		interval				2.92		1.96		2.03			# of strides	4.12	2.92	
wind	2.8 m/s	velocity		7.28		10.27		10.20		9.85	9.07		7.28	10.27		

Johansson, Oscar (SWE) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
E FINAL - 2011 Windsprint (Sundsvall, SWE)																
<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	31-Jul-11	time		4.18		7.09		9.03		11.03	11.03	11.03		8 / 2		
reaction time		interval				2.91		1.94		2.00			# of strides	4.18	2.91	
wind	1.8 m/s	velocity		7.18		10.31		10.31		10.00	9.07		7.18	10.31		

Rezníček, Jakub (CZE) (1995)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>																	
date	28-Jun-14	time	2.00	3.13	4.18	5.15	6.10	7.08	8.03	9.01	9.99	11.03	11.03		6 / 2		
reaction time	0.158	interval		1.13	1.05	0.97	0.95	0.98	0.95	0.98	0.98	1.04		# of strides	4.18	2.90	2.91
wind	-3.4 m/s	velocity	5.00	8.85	9.52	10.31	10.53	10.20	10.53	10.20	10.20	9.62	9.07	7.18	10.34	10.31	

Helsing, Yonathan (SWE) (1998)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2016 Windsprint (Sundsvall, SWE)																
<i>(2016) - www.windsprint/Splittider/</i>																
date	31-Jul-16	time		4.21		7.08				11.03	11.03	11.03		5 / 2		
reaction time		interval				2.87				3.95	PB		# of strides	4.21	2.87	
wind	0.7 m/s	velocity		7.13		10.45				10.13	9.07		7.13	10.45		

Lang, Jesper (SWE) (1992)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2011 Windsprint (Sundsvall, SWE)																
<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	31-Jul-11	time		4.21		7.10		9.03		11.04	11.04	11.04		5 / 8		
reaction time		interval				2.89		1.93		2.01			# of strides	4.21	2.89	
wind	1.6 m/s	velocity		7.13		10.38		10.36		9.95	9.06		7.13	10.38		

Ofori, Gilbert (NOR) (1994)

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2012 Windsprint (Sundsvall, SWE)																
<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>																
date	17-Jun-12	time		4.21		7.13		9.06		11.04	11.04	11.04		/ 4		

reaction time	interval				2.92	1.93	1.98		# of strides	4.21	2.92
wind	2.5 m/s	velocity	7.13		10.27	10.36	10.10	9.06		7.13	10.27

Kiplesund, Ingar (SWE) (1996) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
E FINAL - 2014 Windsprint (Sundsvall, SWE) (2014) - www.ssg.se/windsprint/Splittider/
date 20-Jul-14 time 4.24 7.15 9.06 11.04 11.04 8 / 6
reaction time interval 2.91 1.91 1.98 # of strides 4.24 2.91
wind 2.1 m/s velocity 7.08 10.31 10.47 10.10 9.06 7.08 10.31

Shimizu, Tsuyoshi (JPN) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Decathlon - Heat 2 - 2018 Tokyo Combined Event Meeting (Tokyo, JPN) Matsubayashi (2018) - *research on athlete performance and technique*
date 21-Apr-18 time 1.99 3.13 4.16 5.15 6.12 7.08 8.04 9.02 10.02 11.04 11.04 4 / 3
reaction time interval 1.14 1.03 0.99 0.97 0.96 0.96 0.98 1.00 1.02 # of strides 4.16 2.92 2.94
wind -4.4 m/s velocity 5.03 8.77 9.71 10.10 10.31 10.42 10.42 10.20 10.00 9.80 9.06 7.21 10.27 10.20

Sintnicolaas, Eelco (NED) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Decathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER) Graubner (2009) - *biomechanical analyses at the 12th IAAF world championships*
date 19-Aug-09 time 3.17 5.16 7.11 9.04 11.05 11.05 5 / 6
reaction time interval 0.166 1.99 1.95 1.93 2.01 # of strides
wind 0.0 m/s velocity 6.31 10.05 10.26 10.36 9.95 9.05

Mittler, Fabian (GER) (1993) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Semi-Final 3 - 2010 German National Youth Championships (Ulm, GER) Graubner (2010) - <http://www.fgs.uni-halle.de>
date 07-Aug-10 time 3.18 4.20 5.17 7.11 9.04 11.05 11.05 / 2
reaction time interval 1.02 0.97 1.94 1.93 2.01 # of strides 4.20 2.91
wind 0.0 m/s velocity 6.29 9.80 10.31 10.31 10.36 9.95 9.05 7.14 10.31

Helsing, Yonathan (SWE) (1998) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
B FINAL - 2017 Windsprint (Sundsvall, SWE) (2017) - www.windsprint/Splittider/
date 30-Jul-17 time 4.27 6.19 7.13 9.05 11.05 11.05 8 / 6
reaction time interval 1.92 0.94 1.92 2.00 # of strides 4.27 2.86
wind 1.5 m/s velocity 7.03 10.42 10.64 10.42 10.00 9.05 7.03 10.49

Mårtensson, Jonas (SWE) (1988) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
B FINAL - 2007 Windsprint (Sundsvall, SWE) (2007) - www.ssg.se/en/Windsprint/Split-times/
date 24-Jul-07 time 4.11 7.03 8.99 11.06 11.06 / 4
reaction time interval 2.92 1.96 2.07 # of strides 4.11 2.92
wind 1.1 m/s velocity 7.30 10.27 10.20 9.66 9.04 7.30 10.27

Lindberg, Erik (SWE) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
C FINAL - 2009 Windsprint (Sundsvall, SWE) (2009) - www.ssg.se/en/Windsprint/Split-times/
date 25-Jul-09 time 4.13 7.05 9.01 11.06 11.06 / 1
reaction time interval 2.92 1.96 2.05 # of strides 4.13 2.92
wind 3.0 m/s velocity 7.26 10.27 10.20 9.76 9.04 7.26 10.27

Cleve, Moritz (GER) (1987) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Decathlon - Heat 2 - 2009 IAAF World Championships (Berlin, GER) Graubner (2009) - *biomechanical analyses at the 12th IAAF world championships*
date 19-Aug-09 time 3.21 5.23 7.17 9.08 11.06 11.06 2 / 2
reaction time interval 0.172 2.02 1.94 1.91 1.98 PB # of strides
wind -0.3 m/s velocity 6.23 9.90 10.31 10.47 10.10 9.04

Thessén, Emil (SWE) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
E FINAL - 2011 Windsprint (Sundsvall, SWE) (2011) - www.ssg.se/en/Windsprint/Split-times/
date 31-Jul-11 time 4.20 7.11 9.05 11.06 11.06 5 / 3
reaction time interval 2.91 1.94 2.01 # of strides 4.20 2.91
wind 1.8 m/s velocity 7.14 10.31 10.31 9.95 9.04 7.14 10.31

Thornberg, Nils (SWE) (1994) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
A FINAL - 2016 Windsprint (Sundsvall, SWE) (2016) - www.windsprint/Splittider/
date 31-Jul-16 time 4.20 7.10 9.05 11.06 11.06 1 / 8
reaction time interval 2.90 3.96 PB # of strides 4.20 2.90
wind 1.4 m/s velocity 7.14 10.34 10.10 9.04 7.14 10.34

Nakamura, Akihiko (JPN) (1990) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
Decathlon - Heat 2 - 2022 Michitaka Kinami Memorial (Osaka, JPN) Takefu (2023) - *performance analysis of decathlon athletes in the 2022 season*
date 30-Apr-22 time 1.97 3.09 4.12 5.11 6.08 7.05 8.02 9.01 10.03 11.06 11.06 3 / 2
reaction time interval 1.12 1.03 0.99 0.97 0.97 0.97 0.99 1.02 1.03 # of strides 4.12 2.93 2.98
wind -0.2 m/s velocity 5.08 8.93 9.71 10.10 10.31 10.31 10.31 10.10 9.80 9.71 9.04 7.28 10.24 10.07

Hock, Jochen (GER) 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m Official Time Lane / Place 0-30m 30-60m 60-90m
FINAL - 2010 German National Youth Championships (Ulm, GER) Graubner (2010) - <http://www.fgs.uni-halle.de>
date 07-Aug-10 time 3.18 4.20 5.17 7.05 9.05 11.07 11.07 / 4

reaction time	interval	1.02	0.97	1.88	2.00	2.02					# of strides	4.20	2.85
wind	0.0 m/s	velocity	6.29	9.80	10.31	10.64	10.00	9.90	9.03			7.14	10.53

		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Wocalewski, Jan (SWE) (1993)																
C FINAL - 2010 Windsprint (Sundsvall, SWE)																
date	08-Aug-10	time	4.23				7.17			9.09		11.07	11.07			
reaction time		interval					2.94			1.92		1.98		# of strides	4.23	2.94
wind	2.6 m/s	velocity	7.09				10.20			10.42		10.10	9.03		7.09	10.20
Svoboda, Vojtech (CZE) (1995)																
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)																
date	28-Jun-14	time	1.97	3.08	4.13	5.11	6.08	7.05	8.03	9.03	10.02	11.07	11.07		4 / 3	
reaction time	0.119	interval		1.11	1.05	0.98	0.97	0.97	0.98	1.00	0.99	1.05		# of strides	4.13	2.92
wind	-3.4 m/s	velocity	5.08	9.01	9.52	10.20	10.31	10.31	10.20	10.00	10.10	9.52	9.03		7.26	10.27
Helbrat, Douglas (SWE) (1995)																
E FINAL - 2015 Windsprint (Sundsvall, SWE)																
date	26-Jul-15	time	4.18				7.13			9.09		11.07	11.07		6 / 2	
reaction time		interval					2.95			1.96		1.98		# of strides	4.18	2.95
wind	1.1 m/s	velocity	7.18				10.17			10.20		10.10	9.03		7.18	10.17
Kjell, Gustav (SWE) (1996)																
Heat 1 - 2016 Windsprint (Sundsvall, SWE)																
date	31-Jul-16	time	4.15				7.04			11.07		11.07	11.07		3 / 8	
reaction time		interval					2.89			4.03		4.03		# of strides	4.15	2.89
wind	0.7 m/s	velocity	7.23				10.38			9.93		9.03	9.03		7.23	10.38
Terasawa, Daichi (JPN) (2003)																
U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																
date	04-Oct-19	time	4.14				6.06			11.07		11.07	11.07		4 / 3	
reaction time	0.176	interval					1.92			5.01		5.01		# of strides	4.14	
wind	-1.1 m/s	velocity	7.25				3.30			9.98		9.03	9.03		7.25	
van de Cloodt, Niels (BEL) (2006)																
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)																
date	08-Sep-23	time	2.05	3.16	4.18	5.15	6.12	7.09	8.06	9.05	10.05	11.07	11.07		5 / 2	
reaction time	0.172	interval		1.11	1.02	0.97	0.97	0.97	0.99	1.00	1.02	1.02		# of strides	4.18	2.91
wind	-0.4 m/s	velocity	4.88	9.01	9.80	10.31	10.31	10.31	10.31	10.10	10.00	9.80	9.03		7.18	10.31
Sudo, Takumi (JPN)																
FINAL - 2007 Japanese National High School Championships (Saga, JPN)																
date	03-Aug-07	time	3.08	4.11	5.08	6.05	7.03	8.01	9.01	10.02	11.08	11.08	11.08		1 / 8	
reaction time		interval		1.03	0.97	0.97	0.98	0.98	1.00	1.01	1.06	1.06		# of strides	4.11	2.92
wind	0.7 m/s	velocity	6.49	9.71	10.31	10.31	10.20	10.20	10.00	9.90	9.43	9.03	9.03		7.30	10.27
Storhaug, Lars Jøran (NOR) (1989)																
D FINAL - 2012 Windsprint (Sundsvall, SWE)																
date	17-Jun-12	time	4.21				7.12			9.06		11.08	11.08		1 / 5	
reaction time		interval					2.91			1.94		2.02		# of strides	4.21	2.91
wind	2.5 m/s	velocity	7.13				10.31			10.31		9.90	9.03		7.13	10.31
Kolár, David (CZE) (1997)																
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE)																
date	28-Jun-14	time	2.01	3.12	4.15	5.13	6.10	7.06	8.04	9.03	10.04	11.08	11.08		4 / 2	
reaction time	0.167	interval		1.11	1.03	0.98	0.97	0.96	0.98	0.99	1.01	1.04		# of strides	4.15	2.91
wind	-2.1 m/s	velocity	4.98	9.01	9.71	10.20	10.31	10.42	10.20	10.10	9.90	9.62	9.03		7.23	10.31
Touray, Ousman (NOR) (1995)																
D FINAL - 2015 Windsprint (Sundsvall, SWE)																
date	26-Jul-15	time					7.13			9.09		11.08	11.08		5 / 3	
reaction time		interval								1.96		1.99		# of strides		
wind	0.9 m/s	velocity					8.42			10.20		10.05	9.03			
Totsuna, Akihiro (JPN)																
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)																
date	03-Aug-23	time	1.98	3.11	4.14	5.12	6.09	7.06	8.04	9.03	10.05	11.08	11.08		3 / 8	
reaction time	0.218	interval		1.13	1.03	0.98	0.97	0.97	0.98	0.99	1.02	1.03		# of strides	4.14	2.92
wind	-2.7 m/s	velocity	5.05	8.85	9.71	10.20	10.31	10.31	10.20	10.10	9.80	9.71	9.03		7.25	10.27
Rousseau, Xavier (BEL) (2006)																
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)																
date	08-Sep-23	time	2.10	3.23	4.25	5.23	6.20	7.16	8.12	9.09	10.08	11.08	11.08		4 / 3	

reaction time	0.180	interval	1.13	1.02	0.98	0.97	0.96	0.96	0.97	0.99	1.00		# of strides	4.25	2.91	2.92
wind	-0.4 m/s	velocity	4.76	8.85	9.80	10.20	10.31	10.42	10.42	10.31	10.10	10.00	9.03	7.06	10.31	10.27

Hilmersson, Jonas (SWE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
C FINAL - 2009 Windsprint (Sundsvall, SWE)																	
date	25-Jul-09	time	4.14			7.07		9.02		11.09	11.09	(2009) - www.ssg.se/en/Windsprint/Split-times/	/ 2				
reaction time		interval				2.93		1.95		2.07		# of strides	4.14	2.93			
wind	3.0 m/s	velocity				7.25		10.24		10.26	9.66	9.02	7.25	10.24			
Arnsten, Daniel (SWE) (1982)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2007 Windsprint (Sundsvall, SWE)																	
date	24-Jul-07	time	4.11			7.04		8.98		11.10	11.10	(2007) - www.ssg.se/en/Windsprint/Split-times/	/ 5				
reaction time		interval				2.93		1.94		2.12		# of strides	4.11	2.93			
wind	1.1 m/s	velocity				7.30		10.24		10.31	9.43	9.01	7.30	10.24			
Grønhaug, Jonas (NOR) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2011 Windsprint (Sundsvall, SWE)																	
date	31-Jul-11	time	4.18			7.12		9.08		11.10	11.10	(2011) - www.ssg.se/en/Windsprint/Split-times/	/ 4				
reaction time		interval				2.94		1.96		2.02		# of strides	4.18	2.94			
wind	1.8 m/s	velocity				7.18		10.20		10.20	9.90	9.01	7.18	10.20			
Kjell, Gustav (SWE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
F FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time	4.21			7.15		9.11		11.10	11.10	(2013) - www.ssg.se/windsprint/Splittider/	/ 3				
reaction time		interval				2.94		1.96		1.99		# of strides	4.21	2.94			
wind	3.0 m/s	velocity				7.13		10.20		10.20	10.05	9.01	7.13	10.20			
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2014 Asian Games (Incheon, KOR)																	
date	29-Sep-14	time	2.03	3.14	4.15	5.13	6.10	7.07	8.04	9.03	10.04	11.10	11.10	(2014) - www.ssg.se/decathlon/Decathlon-Heat-1-2014-Asian-Games/	/ 5		
reaction time		interval		1.11	1.01	0.98	0.97	0.97	0.97	0.99	1.01	1.06		# of strides	4.15	2.92	2.97
wind	2.1 m/s	velocity	4.93	9.01	9.90	10.20	10.31	10.31	10.31	10.10	9.90	9.43	9.01	7.23	10.27	10.10	
Motta, Oskar (SWE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2017 Windsprint (Sundsvall, SWE)																	
date	30-Jul-17	time	4.27		6.23	7.18		9.11		11.10	11.10	(2017) - www.windsprint/Splittider/	/ 7				
reaction time		interval			1.96	0.95		1.93		1.99		# of strides	4.27	2.91			
wind	1.5 m/s	velocity			7.03	10.20	10.53	10.36		10.05	9.01	9.01	7.03	10.31			
Mitchell-Blake, Nethaneel (GBR) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2022 Commonwealth Games (Birmingham, GBR)																	
date	03-Aug-22	time	3.0		5.0	6.8		8.7		11.10	11.10	(2022) - Longines Timing (2022) - commonwealth games race analysis	/ 8				
reaction time		interval			2.00	1.80		1.90		2.40		# of strides					
wind	-0.9 m/s	velocity	6.67		10.00	11.11		10.53		8.33	9.01	45.0					
McDaniel, Otis (USA) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Junior Championships (Carson, CA)																	
date	23-Jun-05	time	2.05	3.16	4.19	5.17	6.16	7.11	8.03	9.00	10.03	11.11	11.11	(2005) - USATF Women's Sprint Development (2005)	/ 9		
reaction time		interval		1.11	1.03	0.98	0.99	0.95	0.92	0.97	1.03	1.08		# of strides	4.19	2.92	2.92
wind	-0.4 m/s	velocity	4.88	9.01	9.71	10.20	10.10	10.53	10.87	10.31	9.71	9.26	9.00	7.16	10.27	10.27	
Jonáš, Tomáš (CZE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)																	
date	15-Jun-13	time	3.12		5.13		7.07		9.04		11.11	11.11	(2013) - Feher (2013) - Final report from the men's & women's Czech Republic national championships	/ 5			
reaction time	0.136	interval			2.01		1.94		1.97		2.07		# of strides				
wind	-1.2 m/s	velocity			6.41		9.95		10.31		10.15	9.66	9.00				
Sundvall, Hjalmar (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
F FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time	4.18			7.12				11.11	11.11	(2014) - www.ssg.se/windsprint/Splittider/	/ 1				
reaction time		interval				2.94				3.99	PB	# of strides	4.18	2.94			
wind	1.5 m/s	velocity				7.18				10.03	9.00	9.00	7.18	10.20			
Sugimoto, Yuya (JPN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																	
date	04-Oct-19	time	4.11		6.06					11.11	11.11	(2019) - Enomoto (2019) - research on athlete performance and technique- 2019 data book	/ 4				
reaction time	0.175	interval			1.95					5.05		# of strides	4.11				
wind	-1.1 m/s	velocity			7.30		3.30			9.90	9.00	9.00	7.30				
Uliianov, Vitalii (EST) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2006 Estonian National Championships (Tallinn, EST)																	
date	21-Jul-06	time	4.08			7.17		9.10		11.12	11.12	(2011) - Misjuk (2011) - running velocity dynamics in 100m sprint	/ 5				

reaction time	interval				3.09	1.93	2.02		# of strides	4.08	3.09
wind	0.6 m/s	velocity	7.35		9.71	10.36	9.90	8.99		7.35	9.71

Lohmann, Jonas (GER) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2010 German National Youth Championships (Ulm, GER)																	
date	07-Aug-10	time	3.22	4.24	5.20	7.07	9.08	11.12	11.12	11.12	11.12	11.12	5				
reaction time		interval		1.02	0.96	1.87	2.01	2.04					# of strides	4.24	2.83		
wind	0.0 m/s	velocity	6.21	9.80	10.42	10.70	9.95	9.80	8.99					7.08	10.60		
Nakamura, Akihiko (JPN) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2013 Japanese Multi-Event National Championships (Nagano, JPN)																	
date	01-Jun-13	time	1.99	3.09	4.12	5.13	6.12	7.11	8.10	9.09	10.10	11.12	11.12	7 / 2			
reaction time		interval		1.10	1.03	1.01	0.99	0.99	0.99	0.99	1.01	1.02		# of strides	4.12	2.99	2.99
wind	-4.3 m/s	velocity	5.03	9.09	9.71	9.90	10.10	10.10	10.10	9.90	9.80	8.99			7.28	10.03	10.03
Andersen, Andres Stokke (NOR) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
F FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time			4.18	7.09	9.06	11.12	11.12	11.12	11.12	11.12	5 / 4				
reaction time		interval				2.91	1.97	2.06					# of strides	4.18	2.91		
wind	3.0 m/s	velocity			7.18	10.31	10.15	9.71	8.99						7.18	10.31	
Forsberg, Johan (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time			4.20	7.12	9.07	11.12	11.12	11.12	11.12	11.12	4 / 6				
reaction time		interval				2.92	1.95	2.05					# of strides	4.20	2.92		
wind	2.8 m/s	velocity			7.14	10.27	10.26	9.76	8.99						7.14	10.27	
Carlsson, Tobias (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
D FINAL - 2013 Windsprint (Sundsvall, SWE)																	
date	28-Jul-13	time			4.18	7.13	9.11	11.12	11.12	11.12	11.12	11.12	7 / 6				
reaction time		interval				2.95	1.98	2.01					# of strides	4.18	2.95		
wind	1.7 m/s	velocity			7.18	10.17	10.10	9.95	8.99						7.18	10.17	
Svoboda, Vojtech (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	3.23	5.24	7.19	9.15	11.12	11.12	11.12	11.12	11.12	11.12	4 / 1				
reaction time	0.183	interval		2.01	1.95	1.96	1.97						# of strides				
wind	-1.7 m/s	velocity	6.19	9.95	10.26	10.20	10.15	8.99									
Larsen, Tormod Hjortnäs (NOR) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
D FINAL - 2015 Windsprint (Sundsvall, SWE)																	
date	26-Jul-15	time				7.13	9.11	11.12	11.12	11.12	11.12	11.12	4 / 4				
reaction time		interval					1.98	2.01					# of strides				
wind	0.9 m/s	velocity				8.42	10.10	9.95	8.99								
Fossøy, Jostein (NOR) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
D FINAL - 2015 Windsprint (Sundsvall, SWE)																	
date	26-Jul-15	time				7.09	9.08	11.12	11.12	11.12	11.12	11.12	3 / 5				
reaction time		interval					1.99	2.04					# of strides				
wind	0.9 m/s	velocity				8.46	10.05	9.80	8.99								
Sussoho, Amadou (SWE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
C FINAL - 2017 Windsprint (Sundsvall, SWE)																	
date	30-Jul-17	time		4.24	6.21	7.18	9.10	11.12	11.12	11.12	11.12	11.12	5 / 2				
reaction time		interval			1.97	0.97	1.92	2.02					# of strides	4.24	2.94		
wind	1.5 m/s	velocity		7.08	10.15	10.31	10.42	9.90	8.99						7.08	10.20	
Tau, Shun (JPN) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - FINAL - 2022 Japanese Multi-Event National Championships (Akita, JPN)																	
date	04-Jun-02	time	1.97	3.11	4.14	5.13	6.10	7.07	8.05	9.05	10.07	11.12	11.12	9 / 7			
reaction time		interval		1.14	1.03	0.99	0.97	0.97	0.98	1.00	1.02	1.05		# of strides	4.14	2.93	3.00
wind	0.1 m/s	velocity	5.08	8.77	9.71	10.10	10.31	10.31	10.20	10.00	9.80	9.52	8.99		7.25	10.24	10.00
Planchon, Jilcien (BEL) (2006)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)																	
date	08-Sep-23	time	2.02	3.14	4.16	5.13	6.10	7.07	8.05	9.04	10.07	11.12	11.12	1 / 4			
reaction time	0.135	interval		1.12	1.02	0.97	0.97	0.97	0.98	0.99	1.03	1.05	PB	# of strides	4.16	2.91	3.00
wind	-0.4 m/s	velocity	4.95	8.93	9.80	10.31	10.31	10.31	10.20	10.10	9.71	9.52	8.99		7.21	10.31	10.00
Sunneborn, Mattias (SWE) (1970)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
B FINAL - 2007 Windsprint (Sundsvall, SWE)																	
date	24-Jul-07	time			4.23	7.15	9.08	11.13	11.13	11.13	11.13	11.13	11.13	1 / 6			

reaction time	interval				2.92	1.98	2.06		# of strides	4.22	2.92
wind	2.5 m/s	velocity	7.11		10.27	10.10	9.71	8.94		7.11	10.27

Gvušč, Jíří (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2014 Czech Republic National U20 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.17	5.21		7.20	9.19	11.18		11.18		11.18			
reaction time	0.150	interval		2.04		1.99	1.99	1.99					# of strides		
wind	-1.7 m/s	velocity	6.31	9.80		10.05	10.05	10.05		8.94					

Kolarčík, Vojtech (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	1.98	3.08	4.13	5.11	6.08	7.06	8.05	9.08	10.09	11.18	11.18				
reaction time	0.152	interval		1.10	1.05	0.98	0.97	0.98	0.99	1.03	1.01	1.09		# of strides	4.13	2.93	3.03
wind	-3.4 m/s	velocity	5.05	9.09	9.52	10.20	10.31	10.20	10.10	9.71	9.90	9.17	8.94		7.26	10.24	9.90

Gvušč, Jíří (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	2.00	3.12	4.17	5.18	6.15	7.14	8.12	9.13	10.14	11.18	11.18				
reaction time	0.162	interval		1.12	1.05	1.01	0.97	0.99	0.98	1.01	1.01	1.04		# of strides	4.17	2.97	3.00
wind	-3.4 m/s	velocity	5.00	8.93	9.52	9.90	10.31	10.10	10.20	9.90	9.90	9.62	8.94		7.19	10.10	10.00

Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 2 - 2015 Wakayama Grand Prix (Wakayama, JPN)																	
date	25-Apr-15	time	2.03	3.15	4.18	5.17	6.15	7.12	8.11	9.11	10.13	11.18	11.18				
reaction time		interval		1.12	1.03	0.99	0.98	0.97	0.99	1.00	1.02	1.05		# of strides	4.18	2.94	3.01
wind	1.7 m/s	velocity	4.93	8.93	9.71	10.10	10.20	10.31	10.10	10.00	9.80	9.52	8.94		7.18	10.20	9.97

Allison, Tarley (SWE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time		4.21		7.12					11.18	11.18			
reaction time		interval				2.91					4.06		# of strides	4.21	2.91
wind	0.7 m/s	velocity		7.13		10.31					9.85	8.94		7.13	10.31

Gerlach, Mikael (SWE) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time		4.32		7.25					11.18	11.18			
reaction time		interval				2.93					3.93		# of strides	4.32	2.93
wind	1.5 m/s	velocity		6.94		10.24					10.18	8.94		6.94	10.24

Tateno, Shunki (JPN) (2003)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)															
date	04-Oct-19	time		4.21		6.21					11.18	11.18			
reaction time	0.182	interval				2.00					4.97		# of strides	4.21	
wind	-1.1 m/s	velocity		7.13		3.22					10.06	8.94		7.13	

Grønninghaug, Jonas (NOR) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time		4.20		7.19		9.17			11.19	11.19			
reaction time		interval				2.99		1.98			2.02		# of strides	4.20	2.99
wind	2.5 m/s	velocity		7.14		10.03		10.10			9.90	8.94		7.14	10.03

Kolár, David (CZE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE)															
date	28-Jun-14	time		3.12		5.16		7.13		9.11	11.20	11.20			
reaction time	0.171	interval				2.04		1.97		1.98	2.09		# of strides		
wind	-4.2 m/s	velocity		6.41		9.80		10.15		10.10	9.57	8.93			

Lind, Mait (EST)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2006 Estonian National Championships (Tallinn, EST)															
date	21-Jul-06	time		4.09		7.20		9.17		11.21	11.21				
reaction time		interval				3.11		1.97		2.04			# of strides	4.09	3.11
wind	0.6 m/s	velocity		7.33		9.65		10.15		9.80	8.92			7.33	9.65

Waltersson, Jonathan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2009 Windsprint (Sundsvall, SWE)															
date	25-Jul-09	time		4.32		7.24		9.19		11.21	11.21				
reaction time		interval				2.92		1.95		2.02			# of strides	4.32	2.92
wind	3.0 m/s	velocity		6.94		10.27		10.26		9.90	8.92			6.94	10.27

Feher, Jan (CZE) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time		3.15		5.22		7.18		9.18	11.21	11.21			

reaction time	0.148	interval		2.07	1.96	2.00	2.03							# of strides				
wind	-1.2 m/s	velocity	6.35	9.66	10.20	10.00	9.85	8.92										
Nordmark, Daniel (SWE)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
D FINAL - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time		4.22			7.17		9.13		11.21	11.21	11.21	(2013) - www.ssg.se/windsprint/Splittider/				2 / 7
reaction time		interval					2.95		1.96		2.08			# of strides	4.22	2.95		
wind	1.7 m/s	velocity		7.11			10.17		10.20		9.62	8.92			7.11	10.17		
Lesser, Alexander (SWE) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
F FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-14	time		4.25			7.22		9.13		11.21	11.21	11.21	(2014) - www.ssg.se/windsprint/Splittider/				3 / 2
reaction time		interval					2.97		1.96		3.99			# of strides	4.25	2.97		
wind	1.5 m/s	velocity		7.06			10.10		10.03		10.03	8.92			7.06	10.10		
Ushiro, Keisuke (JPN) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)																		
date	16-Jun-18	time	2.00	3.14	4.17	5.16	6.14	7.12	8.10	9.11	10.14	11.21	11.21	<i>Matsubayashi (2018) - research on athlete performance and technique</i>				7 / 4
reaction time		interval		1.14	1.03	0.99	0.98	0.98	0.98	1.01	1.03	1.07		# of strides	4.17	2.95	3.02	
wind	3.2 m/s	velocity	5.00	8.77	9.71	10.10	10.20	10.20	10.20	9.90	9.71	9.35	8.92		7.19	10.17	9.93	
Sverd, Vegard Dragsund (NOR) (1999)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
National FINAL - 2021 Bislett Games (Oslo, NOR)																		
date	01-Jul-21	time		3.2		5.2		7.2		9.2		11.21	11.21	<i>Omega Timing (2021) - diamond league race analysis</i>				1 / 8
reaction time		interval		0.151		2.00		2.00		2.00		2.01		# of strides				
wind	0.2 m/s	velocity		6.25		10.00		10.00		10.00		9.95	8.92					
Muhammad, Amir (QAT) (2004)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - West Asian Championships - 2024 Seashore Doha Meeting (Doha, QAT)																		
date	10-May-24	time	2.14	3.26	4.28	5.26	6.22	7.18	8.17	9.17	10.18	11.21	11.21	<i>Omega Timing (2024) - diamond league race analysis</i>				1 / 5
reaction time		interval		0.204		1.12	1.02	0.98	0.96	0.99	1.00	1.01	1.03	# of strides	4.28	2.90	3.00	
wind	3.8 m/s	velocity	4.67	8.93	9.80	10.20	10.42	10.42	10.10	10.00	9.90	9.71	8.92		7.01	10.34	10.00	
Dufournier, Mathias (SWE) (1990)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2007 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time		4.28			7.21		9.22		11.22	11.22	11.22	(2007) - www.ssg.se/en/Windsprint/Split-times/				1 / 2
reaction time		interval					2.93		2.01		2.00			# of strides	4.28	2.93		
wind	-0.4 m/s	velocity		7.01			10.24		9.95		10.00	8.91			7.01	10.24		
Kharlamov, Vasily (RUS) (1986)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Decathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)																		
date	19-Aug-09	time		3.14		5.13		7.12		9.12		11.22	11.22	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				7 / 3
reaction time		interval		0.184		1.99		1.99		2.00		2.10	2.10	# of strides				
wind	0.3 m/s	velocity		6.37		10.05		10.05		10.00		9.52	8.91					
Nordkvist, Robin (SWE) (1993)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time		4.29			7.21		9.15		11.22	11.22	11.22	(2012) - www.elitandslag.se/SprintHäck/KortSprint.aspx				1 / 7
reaction time		interval					2.92		1.94		2.07			# of strides	4.29	2.92		
wind	2.8 m/s	velocity		6.99			10.27		10.31		9.66	8.91			6.99	10.27		
Jónsson, Óttar (NOR)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
G FINAL - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time		4.25			7.21		9.18		11.22	11.22	11.22	(2013) - www.ssg.se/windsprint/Splittider/				6 / 2
reaction time		interval					2.96		1.97		2.04			# of strides	4.25	2.96		
wind	1.9 m/s	velocity		7.06			10.14		10.15		9.80	8.91			7.06	10.14		
Helsing, Yonathan (SWE) (1998)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
E FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	26-Jul-15	time		4.20			7.21		9.19		11.22	11.22	11.22	(2015) - www.windsprint/Splittider/				2 / 3
reaction time		interval					3.01		1.98		2.03			# of strides	4.20	3.01		
wind	1.1 m/s	velocity		7.14			9.97		10.10		9.85	8.91			7.14	9.97		
van Raemdonck, Kobe (BEL) (2006)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)																		
date	08-Sep-23	time	2.04	3.19	4.22	5.20	6.18	7.16	8.15	9.15	10.18	11.22	11.22	<i>Omega Timing (2023) - diamond league race analysis</i>				7 / 5
reaction time		interval		1.15	1.03	0.98	0.98	0.98	0.99	1.00	1.03	1.04		# of strides	4.22	2.94	3.02	
wind	-0.4 m/s	velocity	4.90	8.70	9.71	10.20	10.20	10.20	10.10	10.00	9.71	9.62	8.91		7.11	10.20	9.93	
Andersson, Adam (SWE) (1991)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
C FINAL - 2007 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time		4.25			7.21		9.18		11.23	11.23	11.23	(2007) - www.ssg.se/en/Windsprint/Split-times/				1 / 3

reaction time	interval				2.96	1.97	2.05		# of strides	4.25	2.96
wind	-0.4 m/s	velocity	7.06	10.14	10.15	9.76	8.90			7.06	10.14

Lilja, Johan (SWE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2012 Windsprint (Sundsvall, SWE)												<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>			
date	17-Jun-12	time	4.26			7.22	9.18			11.23	11.23				
reaction time	0.154	interval				2.96	1.96			2.05		# of strides	4.26	2.96	
wind	1.4 m/s	velocity	7.04			10.14	10.20			9.76	8.90		7.04	10.14	

Feigel, Jiri (CZE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)												<i>Feher (2013) - Final report from the men's & women's Czech Republic national championships</i>			
date	15-Jun-13	time	3.17			5.18	7.13	9.15			11.23	11.23			
reaction time	0.177	interval				1.95	2.02			2.08		# of strides			
wind	-3.2 m/s	velocity	6.31			10.26	9.90			9.62	8.90				

Skanche, Per (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
F FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>			
date	28-Jul-13	time	4.25			7.21	9.19			11.23	11.23		8 / 7		
reaction time	0.154	interval				2.96	1.98			2.04		# of strides	4.25	2.96	
wind	3.0 m/s	velocity	7.06			10.14	10.10			9.80	8.90		7.06	10.14	

Feigel, Jiri (CZE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.10	3.21	4.24	5.24	6.22	7.19	8.17	9.18	10.19	11.23	11.23		3 / 4		
reaction time	0.154	interval		1.11	1.03	1.00	0.98	0.97	0.98	1.01	1.01	1.04		# of strides	4.24	2.95	3.00
wind	-2.1 m/s	velocity	4.76	9.01	9.71	10.00	10.20	10.31	10.20	9.90	9.90	9.62	8.90		7.08	10.17	10.00

Katayama, Kazuya (JPN) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2023 Michitaka Kinami Memorial (Osaka, JPN)												<i>Matsubayashi (2024) - performance analysis of decathlon athletes in the 2023 season</i>					
date	06-May-23	time	1.95	3.09	4.12	5.12	6.10	7.09	8.09	9.11	10.15	11.23	11.23		5 / 4		
reaction time	0.152	interval		1.14	1.03	1.00	0.98	0.99	1.00	1.02	1.04	1.08		# of strides	4.12	2.97	3.06
wind	-1.1 m/s	velocity	5.13	8.77	9.71	10.00	10.20	10.10	10.00	9.80	9.62	9.26	8.90		7.28	10.10	9.80

Wulff, Jonathan (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2010 Windsprint (Sundsvall, SWE)												<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>			
date	08-Aug-10	time	4.27			7.21	9.17			11.24	11.24		1 / 6		
reaction time	0.154	interval				2.94	1.96			2.07		# of strides	4.27	2.94	
wind	2.6 m/s	velocity	7.03			10.20	10.20			9.66	8.90		7.03	10.20	

Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 2 - 2014 Japanese Multi-Event National Championships (Nagano, JPN)												<i>Takeo (2014) - decathletes sprint ability & relationship of individual event performance</i>					
date	31-May-14	time	2.07	3.19	4.22	5.21	6.19	7.17	8.16	9.17	10.19	11.24	11.24		4 / 4		
reaction time	0.154	interval		1.12	1.03	0.99	0.98	0.98	0.99	1.01	1.02	1.05		# of strides	4.22	2.95	3.02
wind	-0.6 m/s	velocity	4.83	8.93	9.71	10.10	10.20	10.20	10.10	9.90	9.80	9.52	8.90		7.11	10.17	9.93

Rezniček, Jakub (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>			
date	28-Jun-14	time	3.18			5.25	7.21	9.18			11.24	11.24		6 / 1	
reaction time	0.137	interval				2.07	1.96	1.97			2.06		# of strides		
wind	-3.6 m/s	velocity	6.29			9.66	10.20	10.15			9.71	8.90			

Bárta, Tomáš (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.03	3.13	4.18	5.16	6.12	7.11	8.09	9.10	10.12	11.24	11.24		5 / 6		
reaction time	0.153	interval		1.10	1.05	0.98	0.96	0.99	0.98	1.01	1.02	1.12		# of strides	4.18	2.93	3.01
wind	-3.4 m/s	velocity	4.93	9.09	9.52	10.20	10.42	10.10	10.20	9.90	9.80	8.93	8.90		7.18	10.24	9.97

Zetterberg, Johan (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2009 Windsprint (Sundsvall, SWE)												<i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>			
date	25-Jul-09	time	4.20			7.15	9.14			11.26	11.26		1 / 4		
reaction time	0.154	interval				2.95	1.99			2.12		# of strides	4.20	2.95	
wind	3.0 m/s	velocity	7.14			10.17	10.05			9.43	8.88		7.14	10.17	

Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2010 Wakayama Athletics Meeting (Wakayama, JPN)												<i>Hisashi (2012) - performance analysis of Japanese record holder Keisuke Ushiro</i>					
date	24-Apr-10	time	2.02	3.15	4.19	5.20	6.19	7.19	8.18	9.19	10.22	11.27	11.27		3 / 6		
reaction time	0.154	interval		1.13	1.04	1.01	0.99	1.00	0.99	1.01	1.03	1.05	PB	# of strides	4.19	3.00	3.03
wind	1.9 m/s	velocity	4.95	8.85	9.62	9.90	10.10	10.00	10.10	9.90	9.71	9.52	8.87		7.16	10.00	9.90

Movin, Andreas (SWE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2017 Windsprint (Sundsvall, SWE)												<i>(2017) - www.windsprint/Splittider/</i>			
date	30-Jul-17	time	4.25			6.24	7.22			9.21	11.27	11.27		5 / 1	

reaction time	interval	1.99	0.98	1.99	2.06	# of strides	4.25	2.97										
wind	1.2 m/s	velocity	7.06	10.05	10.20	10.05	9.71	8.87	7.06	10.10								
Waltersson, Jonathan (SWE) (1985)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2007 Windsprint (Sundsvall, SWE)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	24-Jul-07	time	4.28			7.28		9.25		11.28	11.28	/ 1						
reaction time		interval				3.00		1.97		2.03		# of strides	4.28	3.00				
wind	-0.8 m/s	velocity	7.01			10.00		10.15		9.85			7.01	10.00				
Öberg, Sebastian (SWE) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2010 Windsprint (Sundsvall, SWE)												<i>(2010) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	08-Aug-10	time	4.24			7.18		9.18		11.28	11.28	/ 3						
reaction time		interval				2.94		2.00		2.10		# of strides	4.24	2.94				
wind	2.8 m/s	velocity	7.08			10.20		10.00		9.52			7.08	10.20				
Gjertsen, Martin Trondseth (NOR) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>						
date	28-Jul-13	time	4.32			7.30		9.27		11.28	11.28	7 / 8						
reaction time		interval				2.98		1.97		2.01		# of strides	4.32	2.98				
wind	3.0 m/s	velocity	6.94			10.07		10.15		9.95			6.94	10.07				
Thor, Viktor (SWE) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2017 Windsprint (Sundsvall, SWE)												<i>(2017) - www.windsprint/Splittider/</i>						
date	30-Jul-17	time	4.20		6.24	7.26		9.22		11.28	11.28	6 / 4						
reaction time		interval			2.04	1.02		1.96		2.06		# of strides	4.20	3.06				
wind	1.5 m/s	velocity	7.14		9.80	9.80		10.20		9.71			7.14	9.80				
Söderqvist, Per-Erik (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
E FINAL - 2011 Windsprint (Sundsvall, SWE)												<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>						
date	31-Jul-11	time	4.26			7.25		9.25		11.29	11.29	6 / 5						
reaction time		interval				2.99		2.00		2.04		# of strides	4.26	2.99				
wind	1.8 m/s	velocity	7.04			10.03		10.00		9.80			7.04	10.03				
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 2 - 2012 Japanese Multi-Event National Championships (Nagano, JPN)												<i>Takeo (2014) - decathletes sprint ability & relationship of individual event performance</i>						
date	02-Jun-12	time	2.06	3.17	4.20	5.20	6.18	7.17	8.16	9.18	10.22	11.29	11.29	5 / 6				
reaction time		interval		1.11	1.03	1.00	0.98	0.99	0.99	1.02	1.04	1.07		# of strides	4.20	2.97	3.05	
wind	1.2 m/s	velocity	4.85	9.01	9.71	10.00	10.20	10.10	10.10	9.80	9.62	9.35			7.14	10.10	9.84	
Ekane, Fritz (SWE) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 2 - 2016 Windsprint (Sundsvall, SWE)												<i>(2016) - www.windsprint/Splittider/</i>						
date	31-Jul-16	time	4.27			7.20				11.29	11.29	2 / 5						
reaction time		interval				2.93				4.09		# of strides	4.27	2.93				
wind	0.7 m/s	velocity	7.03			10.24				9.78			7.03	10.24				
Langjord, Marcus (NOR) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2017 Windsprint (Sundsvall, SWE)												<i>(2017) - www.windsprint/Splittider/</i>						
date	30-Jul-17	time	4.25		6.24	7.22		9.20		11.29	11.29	3 / 5						
reaction time		interval			1.99	0.98		1.98		2.09		# of strides	4.25	2.97				
wind	1.5 m/s	velocity	7.06		10.05	10.20		10.10		9.57			7.06	10.10				
Carchon, Robbe (BEL) (2006)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)												<i>Omega Timing (2023) - diamond league race analysis</i>						
date	08-Sep-23	time	2.05	3.19	4.23	5.23	6.22	7.22	8.22	9.23	10.25	11.29	11.29	8 / 6				
reaction time	0.152	interval		1.14	1.04	1.00	0.99	1.00	1.00	1.01	1.02	1.04		# of strides	4.23	2.99	3.03	
wind	-0.4 m/s	velocity	4.88	8.77	9.62	10.00	10.10	10.00	10.00	9.90	9.80	9.62			7.09	10.03	9.90	
Zorzi, Axel (FRA) (1997) (T13)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Para FINAL - 2023 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2023) - diamond league race analysis</i>						
date	17-Sep-23	time	2.06	3.19	4.20	5.19	6.17	7.15	8.14	9.17	10.20	11.29	11.29	3 / 4				
reaction time	0.166	interval		1.13	1.01	0.99	0.98	0.98	0.99	1.03	1.03	1.09		# of strides	4.20	2.95	3.05	
wind	0.0 m/s	velocity	4.85	8.85	9.90	10.10	10.20	10.20	10.10	9.71	9.71	9.17			49.7	7.14	10.17	9.84
Reed, William (MHL) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 1 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>						
date	03-Aug-24	time	2.04	3.17	4.22	5.22	6.20	7.18	8.19	9.21	10.23	11.29	11.29	7 / 6				
reaction time	0.172	interval		1.13	1.05	1.00	0.98	0.98	1.01	1.02	1.02	1.06		# of strides	4.22	2.96	3.05	
wind	0.6 m/s	velocity	4.90	8.85	9.52	10.00	10.20	10.20	9.90	9.80	9.80	9.43			50.0	7.11	10.14	9.84
Kaniwete, Kenaz (KIR) (2008)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 2 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>						
date	03-Aug-24	time	2.05	3.19	4.23	5.21	6.19	7.17	8.17	9.19	10.23	11.29	11.29	7 / 5				

reaction time	0.177	interval	1.14	1.04	0.98	0.98	0.98	1.00	1.02	1.04	1.06	PB	# of strides	4.23	2.94	3.06		
wind	-0.3 m/s	velocity	4.88	8.77	9.62	10.20	10.20	10.20	10.00	9.80	9.62	9.43	8.86	49.0	7.09	10.20	9.80	
Kallur, Martin (SWE) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
E FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time	4.24			7.21		9.21		11.30	11.30		4 / 6					
reaction time		interval				2.97		2.00		2.09			# of strides	4.24	2.97			
wind	1.8 m/s	velocity		7.08		10.10		10.00		9.57	8.85			7.08	10.10			
Gerlach, Mikael (SWE) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-14	time	4.33			7.33		9.21		11.30	11.30		6 / 3					
reaction time		interval				3.00		3.97		3.97			# of strides	4.33	3.00			
wind	1.5 m/s	velocity		6.93		10.00		10.08		10.08	8.85			6.93	10.00			
Nakayama, Tomoki (JPN) (2004)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN)																		
date	04-Oct-19	time	4.18		6.20					11.30	11.30		8 / 8					
reaction time	0.167	interval			2.02					5.10			# of strides	4.18				
wind	-1.1 m/s	velocity		7.18		3.23				9.80	8.85			7.18				
Lecomte, Tiago (BEL) (2007)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
U18 FINAL - 2023 Memorial van Damme (Brussels, BEL)																		
date	08-Sep-23	time	2.06	3.21	4.26	5.27	6.27	7.26	8.25	9.25	10.26	11.30	11.30		3 / 7			
reaction time	0.155	interval		1.15	1.05	1.01	1.00	0.99	0.99	1.00	1.01	1.04		# of strides	4.26	3.00	3.00	
wind	-0.4 m/s	velocity	4.85	8.70	9.52	9.90	10.00	10.10	10.10	10.00	9.90	9.62	8.85		7.04	10.00	10.00	
Maibuca, Karalo Hepoiteloto (TUV) (1991)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 1 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	1.97	3.10	4.13	5.12	6.12	7.11	8.14	9.18	10.24	11.30	11.30		8 / 7			
reaction time	0.153	interval		1.13	1.03	0.99	1.00	0.99	1.03	1.04	1.06	1.06	NR PB	# of strides	4.13	2.98	3.13	
wind	0.6 m/s	velocity	5.08	8.85	9.71	10.10	10.00	10.10	9.71	9.62	9.43	9.43	8.85		50.5	7.26	10.07	9.58
Angell-Petersen, Børge (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2007 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time	4.25			7.22		9.23		11.31	11.31		1 / 4					
reaction time		interval				2.97		2.01		2.08			# of strides	4.25	2.97			
wind	-0.4 m/s	velocity		7.06		10.10		9.95		9.62	8.84			7.06	10.10			
Röder, Adam (CZE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)																		
date	28-Jun-14	time	3.13		5.18		7.19		9.19		11.31	11.31		4 / 1				
reaction time	0.163	interval			2.05		2.01		2.00		2.12		# of strides					
wind	-2.7 m/s	velocity		6.39	9.76		9.95		10.00		9.43	8.84						
Lilja, Johan (SWE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time	4.28			7.26		9.26		11.31	11.31		5 / 1					
reaction time		interval				2.98		2.00		2.05			# of strides	4.28	2.98			
wind	1.6 m/s	velocity		7.01		10.07		10.00		9.76	8.84			7.01	10.07			
Kåstad, Martin (NOR) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	26-Jul-15	time				7.33		9.33		11.31	11.31		8 / 6					
reaction time		interval						2.00		1.98			# of strides					
wind	0.9 m/s	velocity				8.19		10.00		10.10	8.84							
Dang, Joakim (NOR) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
E FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	26-Jul-15	time	4.17			7.13		9.18		11.31	11.31		7 / 4					
reaction time		interval				2.96		2.05		2.13			# of strides	4.17	2.96			
wind	1.1 m/s	velocity		7.19		10.14		9.76		9.39	8.84			7.19	10.14			
Dahlöf, Carl (SWE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2015 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time	4.23			7.22		9.27		11.32	11.32		1 / 5					
reaction time		interval				2.99		2.05		2.05			# of strides	4.23	2.99			
wind	-0.4 m/s	velocity		7.09		10.03		9.76		9.76	8.83			7.09	10.03			
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 2 - 2012 Olympic Games (London, GBR)																		
date	08-Aug-12	time	1.99	3.14	4.19	5.20	6.19	7.18	8.19	9.21	10.25	11.32	11.32		8 / 5			

reaction time	0.183	interval	1.15	1.05	1.01	0.99	0.99	1.01	1.02	1.04	1.07		# of strides	4.19	2.99	3.07	
wind	0.7 m/s	velocity	5.03	8.70	9.52	9.90	10.10	10.10	9.90	9.80	9.62	9.35	8.83	46.7	7.16	10.03	9.77

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Feigel, Jiri (CZE) (1997)																		
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE)																		
date	28-Jun-14	time	3.20	5.25		7.23		9.22		11.32	11.32	3 / 2						
reaction time	0.174	interval		2.05		1.98		1.99		2.10		# of strides						
wind	-4.2 m/s	velocity	6.25	9.76		10.10		10.05		9.52	8.83							
Ushiro, Keisuke (JPN) (1986)																		
Decathlon - Heat ?? - 2015 Japanese National Multi-Event Championships (Nagano, JPN)																		
date	04-Jul-15	time	2.02	3.14	4.16	5.17	6.16	7.16	8.17	9.20	10.25	11.32	11.32	??				
reaction time		interval		1.12	1.02	1.01	0.99	1.00	1.01	1.03	1.05	1.07		# of strides	4.16	3.00	3.09	
wind	0.3 m/s	velocity	4.95	8.93	9.80	9.90	10.10	10.00	9.90	9.71	9.52	9.35	8.83		7.21	10.00	9.71	
Ushiro, Keisuke (JPN) (1986)																		
Decathlon - Heat 2 - 2016 Wakayama Grand Prix (Wakayama, JPN)																		
date	30-Apr-16	time	2.02	3.14	4.16	5.17	6.16	7.16	8.17	9.20	10.25	11.32	11.32	5 / 3				
reaction time		interval		1.12	1.02	1.01	0.99	1.00	1.01	1.03	1.05	1.07		# of strides	4.16	3.00	3.09	
wind	-1.3 m/s	velocity	4.95	8.93	9.80	9.90	10.10	10.00	9.90	9.71	9.52	9.35	8.83		7.21	10.00	9.71	
Ushiro, Keisuke (JPN) (1986)																		
Decathlon - Heat 3 - 2019 Japanese National Multi-Event Championships (Nagano, JPN)																		
date	08-Jun-19	time	2.03	3.18	4.22	5.22	6.21	7.20	8.20	9.21	10.25	11.32	11.32	6 / 3				
reaction time		interval		1.15	1.04	1.00	0.99	0.99	1.00	1.01	1.04	1.07		# of strides	4.22	2.98	3.05	
wind	0.0 m/s	velocity	4.93	8.70	9.62	10.00	10.10	10.10	10.00	9.90	9.62	9.35	8.83		7.11	10.07	9.84	
Golubovic, Daniel (AUS) (1993)																		
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)																		
date	02-Aug-24	time	2.14	3.30	4.35	5.33	6.34	7.32	8.31	9.31	10.33	11.32	11.32	2 / 6				
reaction time	0.161	interval		1.16	1.05	0.98	1.01	0.98	0.99	1.00	1.02	0.99		# of strides	4.35	2.97	3.01	
wind	0.9 m/s	velocity	4.67	8.62	9.52	10.20	9.90	10.20	10.10	10.00	9.80	10.10	8.83		46.0	6.90	10.10	9.97
Ohlström, Morgan (SWE) (1991)																		
C FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time		4.26		7.22		9.25		11.33	11.33	11.33	11.33	1 / 5				
reaction time		interval				2.96		2.03		2.08				# of strides	4.26	2.96		
wind	3.0 m/s	velocity		7.04		10.14		9.85		9.62	8.83				7.04	10.14		
Näsman, Erik (SWE)																		
F FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time		4.26		7.25		9.25		11.33	11.33	11.33	11.33	1 / 2				
reaction time		interval				2.99		2.00		2.08				# of strides	4.26	2.99		
wind	1.6 m/s	velocity		7.04		10.03		10.00		9.62	8.83				7.04	10.03		
Ertzgaard, John (NOR) (1977)																		
B FINAL - 2007 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time		4.33		7.29		9.27		11.34	11.34	11.34	11.34	1 / 7				
reaction time		interval				2.96		1.98		2.07				# of strides	4.33	2.96		
wind	1.1 m/s	velocity		6.93		10.14		10.10		9.66	8.82				6.93	10.14		
Lecjaks, Martin (CZE) (1990)																		
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)																		
date	15-Jun-13	time		3.20		5.25		7.22		9.23	11.34	11.34	11.34	8 / 7				
reaction time	0.162	interval				2.05		1.97		2.01				# of strides				
wind	-1.2 m/s	velocity		6.25		9.76		10.15		9.95	9.48	8.82						
Röder, Adam (CZE) (1998)																		
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE)																		
date	28-Jun-14	time	2.08	3.17	4.23	5.21	6.20	7.21	8.21	9.23	10.27	11.34	11.34	5 / 5				
reaction time	0.173	interval		1.09	1.06	0.98	0.99	1.01	1.00	1.02	1.04	1.07		# of strides	4.23	2.98	3.06	
wind	-2.1 m/s	velocity	4.81	9.17	9.43	10.20	10.10	9.90	10.00	9.80	9.62	9.35	8.82		7.09	10.07	9.80	
Kaul, Niklas (GER) (1998)																		
Decathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)																		
date	02-Aug-24	time	2.15	3.33	4.39	5.39	6.38	7.36	8.37	9.34	10.35	11.34	11.34	5 / 7				
reaction time	0.162	interval		1.18	1.06	1.00	0.99	0.98	1.01	0.97	1.01	0.99		# of strides	4.39	2.97	2.99	
wind	0.9 m/s	velocity	4.65	8.47	9.43	10.00	10.10	10.20	9.90	10.31	9.90	10.10	8.82		44.2	6.83	10.10	10.03
Angell-Petersen, Børge (NOR)																		
C FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time		4.30		7.25		9.21		11.35	11.35	11.35	11.35	1 / 6				

reaction time	interval	2.99	4.07	# of strides	4.32	2.99
wind	0.7 m/s velocity	6.94	10.03	9.83	8.79	6.94 10.03

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Olofsson, Ludwig (SWE) (1998)															
B FINAL - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time	4.30			7.32				11.38	11.38	(2016) - www.windsprint/Splittider/	6 / 3		
reaction time		interval				3.02				4.06		# of strides	4.30	3.02	
wind	0.6 m/s	velocity	6.98			9.93				9.85	8.79		6.98	9.93	
Ushiro, Keisuke (JPN) (1986)															
Decathlon - Heat ?? - 2011 Japanese Multi-Event National Championships (Kawasaki, JPN)															
date	04-Jun-11	time	2.08	3.22	4.28	5.29	6.30	7.29	8.29	9.31	10.33	11.39	11.39	???	
reaction time		interval		1.14	1.06	1.01	1.01	0.99	1.00	1.02	1.02	1.06		# of strides	4.28 3.01 3.04
wind	-1.1 m/s	velocity	4.81	8.77	9.43	9.90	9.90	10.10	10.00	9.80	9.80	9.43	8.78		7.01 9.97 9.87
Hendriks, Olivier (NED) (2003) (T62)															
Para FINAL - 2023 Prefontaine Classic (Eugene, OR)															
date	17-Sep-23	time	2.24	3.43	4.49	5.50	6.48	7.43	8.40	9.37	10.36	11.39	11.39	Omega Timing (2023) - diamond league race analysis	2 / 5
reaction time	0.209	interval		1.19	1.06	1.01	0.98	0.95	0.97	0.97	0.99	1.03		# of strides	4.49 2.94 2.93
wind	0.0 m/s	velocity	4.46	8.40	9.43	9.90	10.20	10.53	10.31	10.31	10.10	9.71	8.78		49.5 6.68 10.20 10.24
Adolfsson, Henrik (SWE) (1988)															
C FINAL - 2007 Windsprint (Sundsvall, SWE)															
date	24-Jul-07	time	4.23			7.24			9.31		11.40	11.40	(2007) - www.ssg.se/en/Windsprint/Split-times/	1 / 7	
reaction time		interval				3.01			2.07		2.09			# of strides	4.23 3.01
wind	-0.4 m/s	velocity			7.09			9.97	9.66		9.57	8.77			7.09 9.97
Ekholm, Andrej (SWE) (1989)															
D FINAL - 2010 Windsprint (Sundsvall, SWE)															
date	08-Aug-10	time	4.31			7.30			9.31		11.40	11.40	(2010) - www.ssg.se/en/Windsprint/Split-times/	1 / 4	
reaction time		interval				2.99			2.01		2.09			# of strides	4.31 2.99
wind	2.8 m/s	velocity			6.96			10.03	9.95		9.57	8.77			6.96 10.03
Øien, Vegard (NOR)															
F FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time	4.32			7.34			9.36		11.40	11.40	(2011) - www.ssg.se/en/Windsprint/Split-times/	2 / 3	
reaction time		interval				3.02			2.02		2.04			# of strides	4.32 3.02
wind	1.6 m/s	velocity			6.94			9.93	9.90		9.80	8.77			6.94 9.93
Ushiro, Keisuke (JPN) (1986)															
Decathlon - Heat ?? - 2012 Tokyo Athletics Championships (Chofu, JPN)															
date	21-Apr-12	time	2.10	3.23	4.27	5.28	6.27	7.27	8.28	9.30	10.34	11.41	11.41	Takeo (2014) - decathletes sprint ability & relationship of individual event performance	???
reaction time		interval		1.13	1.04	1.01	0.99	1.00	1.01	1.02	1.04	1.07		# of strides	4.27 3.00 3.07
wind	0.6 m/s	velocity	4.76	8.85	9.62	9.90	10.10	10.00	9.90	9.80	9.62	9.35	8.76		7.03 10.00 9.77
Kuta, Radim (CZE) (1990)															
Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	3.23		5.28			7.25	9.31		11.41	11.41	Feher (2013) - Final report from the men's & women's Czech Republic national championships	8 / 8	
reaction time	0.180	interval			2.05			1.97	2.06		2.10			# of strides	
wind	-3.2 m/s	velocity	6.19		9.76			10.15	9.71		9.52	8.76			
Richter, David (CZE) (1998)															
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.20		5.29			7.30	9.33		11.41	11.41	Feher (2014) - Final report from the U18 & U20 Czech Republic national championships	6 / 2	
reaction time	0.172	interval			2.09			2.01	2.03		2.08			# of strides	
wind	-2.7 m/s	velocity	6.25		9.57			9.95	9.85		9.62	8.76			
Burilák, Jakub (CZE) (1996)															
Heat 3 - 2014 Czech Republic National U20 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.23		5.28			7.28	9.31		11.41	11.41	Feher (2014) - Final report from the U18 & U20 Czech Republic national championships	5 / 3	
reaction time	0.214	interval			2.05			2.00	2.03		2.10			# of strides	
wind	-2.5 m/s	velocity	6.19		9.76			10.00	9.85		9.52	8.76			
Meyerdierks, Eddy (SWE) (1995)															
D FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time				7.25			9.32		11.41	11.41	(2015) - www.windsprint/Splittider/	7 / 7	
reaction time		interval							2.07		2.09			# of strides	
wind	0.9 m/s	velocity				8.28			9.66		9.57	8.76			
Glide, Vebjörn (NOR) (1993)															
E FINAL - 2015 Windsprint (Sundsvall, SWE)															
date	26-Jul-15	time	4.22			7.28			9.33		11.41	11.41	(2015) - www.windsprint/Splittider/	8 / 5	

reaction time	interval				3.06	2.05	2.08		# of strides	4.22	3.06
wind	1.1 m/s	velocity	7.11		9.80	9.76	9.62	8.76		7.11	9.80

Nilsson, Anton (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time	4.33			7.32				11.41	11.41				
reaction time		interval				2.99				4.09			# of strides	4.33	2.99
wind	0.5 m/s	velocity	6.93			10.03				9.78	8.76			6.93	10.03

Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2020 Japanese Multi-Event National Championships (Nagano, JPN)																	
date	26-Sep-20	time	2.05	3.20	4.25	5.26	6.26	7.25	8.26	9.29	10.34	11.41	11.41	5 / 4			
reaction time		interval		1.15	1.05	1.01	1.00	0.99	1.01	1.03	1.05	1.07		# of strides	4.25	3.00	3.09
wind	0.2 m/s	velocity	4.88	8.70	9.52	9.90	10.00	10.10	9.90	9.71	9.52	9.35	8.76		7.06	10.00	9.71

Novák, Luboš (CZE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)															
date	15-Jun-13	time	3.21	5.29		7.28		9.32		11.42	11.42		1 / 8		
reaction time	0.137	interval		2.08		1.99		2.04		2.10			# of strides		
wind	-1.2 m/s	velocity	6.23	9.62		10.05		9.80		9.52	8.76			6.23	9.62

Ekane, Fritz (SWE) (1990)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
B FINAL - 2016 Windsprint (Sundsvall, SWE)															
date	31-Jul-16	time	4.38			7.34				11.42	11.42		3 / 4		
reaction time		interval				2.96				4.08			# of strides	4.38	2.96
wind	0.6 m/s	velocity	6.85			10.14				9.80	8.76			6.85	10.14

Thor, William (SWE) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2017 Windsprint (Sundsvall, SWE)															
date	30-Jul-17	time	4.30		6.31	7.32		9.34		11.42	11.42		6 / 2		
reaction time		interval			2.01	1.01		2.02		2.08			# of strides	4.30	3.02
wind	1.2 m/s	velocity	6.98		9.95	9.90		9.90		9.62	8.76			6.98	9.93

Moravec, Aleš (CZE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.20	5.25		7.26		9.29		11.43	11.43		3 / 3		
reaction time	0.175	interval		2.05		2.01		2.03		2.14			# of strides		
wind	-2.7 m/s	velocity	6.25	9.76		9.95		9.85		9.35	8.75			6.25	9.76

Richter, David (CZE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE)																	
date	28-Jun-14	time	2.08	3.20	4.26	5.29	6.29	7.30	8.32	9.34	10.37	11.43	11.43	2 / 6			
reaction time	0.167	interval		1.12	1.06	1.03	1.00	1.01	1.02	1.02	1.03	1.06		# of strides	4.26	3.04	3.07
wind	-2.1 m/s	velocity	4.81	8.93	9.43	9.71	10.00	9.90	9.80	9.80	9.71	9.43	8.75		7.04	9.87	9.77

Mukiibi, Simon (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2007 Windsprint (Sundsvall, SWE)															
date	24-Jul-07	time	4.29			7.30		9.33		11.44	11.44		1 / 3		
reaction time		interval				3.01		2.03		2.11			# of strides	4.29	3.01
wind	-0.8 m/s	velocity	6.99			9.97		9.85		9.48	8.74			6.99	9.97

Forsberg, Johan (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time	4.25			7.24		9.24		11.44	11.44		2 / 7		
reaction time		interval				2.99		2.00		2.20			# of strides	4.25	2.99
wind	1.8 m/s	velocity	7.06			10.03		10.00		9.09	8.74			7.06	10.03

Dvorák, Filip (CZE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.16	5.23		7.23		9.28		11.44	11.44		5 / 4		
reaction time	0.150	interval		2.07		2.00		2.05		2.16			# of strides		
wind	-2.7 m/s	velocity	6.33	9.66		10.00		9.76		9.26	8.74			6.33	9.66

Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat ?? - 2010 Japanese Multi-Event National Championships (Kawasaki, JPN)																	
date	12-Jun-10	time	2.04	3.17	4.21	5.23	6.25	7.26	8.27	9.31	10.36	11.45	11.45	???			
reaction time		interval		1.13	1.04	1.02	1.02	1.01	1.01	1.04	1.05	1.09		# of strides	4.21	3.05	3.10
wind	-0.9 m/s	velocity	4.90	8.85	9.62	9.80	9.80	9.90	9.90	9.62	9.52	9.17	8.73		7.13	9.84	9.68

Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Decathlon - FINAL - 2022 Japanese Multi-Event National Championships (Akita, JPN)															
date	04-Jun-02	time	2.05	3.20	4.26	5.28	6.28	7.28	8.30	9.32	10.37	11.45	11.45	2 / 9	

reaction time	interval	1.15	1.06	1.02	1.00	1.00	1.02	1.02	1.05	1.08		# of strides	4.26	3.02	3.09	
wind	0.1 m/s	velocity	4.88	8.70	9.43	9.80	10.00	10.00	9.80	9.80	9.52	9.26	8.73	7.04	9.93	9.71

Näsman, Erik (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
G FINAL - 2013 Windsprint (Sundsvall, SWE)															
date	28-Jul-13	time	4.31			7.29		9.32		11.46	11.46		3 / 4		
reaction time		interval				2.98		2.03		2.14			# of strides	4.31	2.98
wind	1.9 m/s	velocity	6.96			10.07		9.85		9.35	8.73		6.96	10.07	
Ledvina, Jakub (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.20	5.28		7.30		9.33		11.46	11.46		7 / 2		
reaction time	0.167	interval	1.11	1.06	0.99	1.00	1.01	1.01	1.04	1.07	1.09		# of strides	4.25	3.00
wind	-3.6 m/s	velocity	6.25	9.62		9.90		9.85		9.39	8.73		7.06	10.00	9.62
Moravec, Aleš (CZE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE)															
date	28-Jun-14	time	2.08	3.19	4.25	5.24	6.24	7.25	8.26	9.30	10.37	11.46	11.46		7 / 7
reaction time	0.181	interval	1.11	1.06	0.99	1.00	1.01	1.01	1.04	1.07	1.09		# of strides	4.25	3.00
wind	-2.1 m/s	velocity	4.81	9.01	9.43	10.10	10.00	9.90	9.90	9.62	9.35	9.17	8.73	7.06	10.00
Förnestic, Frank (SWE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2017 Windsprint (Sundsvall, SWE)															
date	30-Jul-17	time	4.30		6.35	7.35		9.35		11.46	11.46		8 / 6		
reaction time		interval			2.05	1.00		2.00		2.11			# of strides	4.30	3.05
wind	1.5 m/s	velocity	6.98		9.76	10.00		10.00		9.48	8.73		6.98	9.84	
Hilmersson, Jonas (SWE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
C FINAL - 2007 Windsprint (Sundsvall, SWE)															
date	24-Jul-07	time	4.24			7.27		9.35		11.47	11.47		1 / 8		
reaction time		interval				3.03		2.08		2.12			# of strides	4.24	3.03
wind	-0.4 m/s	velocity	7.08			9.90		9.62		9.43	8.72		7.08	9.90	
Zetterberg, Johan (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2007 Windsprint (Sundsvall, SWE)															
date	24-Jul-07	time	4.30			7.30		9.34		11.47	11.47		1 / 1		
reaction time		interval				3.00		2.04		2.13			# of strides	4.30	3.00
wind	0.2 m/s	velocity	6.98			10.00		9.80		9.39	8.72		6.98	10.00	
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Decathlon - Heat 2 - 2013 Wakayama Athletics Meeting (Wakayama, JPN)															
date	26-Apr-13	time	2.09	3.24	4.29	5.29	6.30	7.30	8.32	9.35	10.39	11.47	11.47		5 / 7
reaction time		interval	1.15	1.05	1.00	1.01	1.00	1.02	1.03	1.04	1.08		# of strides	4.29	3.01
wind	1.0 m/s	velocity	4.78	8.70	9.52	10.00	9.90	10.00	9.80	9.71	9.62	9.26	8.72	6.99	9.97
Zálesky, Dominik (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)															
date	28-Jun-14	time	2.04	3.15	4.22	5.25	6.28	7.30	8.33	9.37	10.40	11.47	11.47		1 / 7
reaction time	0.160	interval	1.11	1.07	1.03	1.03	1.02	1.03	1.04	1.03	1.07		# of strides	4.22	3.08
wind	-3.4 m/s	velocity	4.90	9.01	9.35	9.71	9.71	9.80	9.71	9.62	9.71	9.35	8.72	7.11	9.74
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Decathlon - Heat 2 - 2009 Japanese National Championships (Hiroshima, JPN)															
date	25-Jun-09	time	2.04	3.18	4.23	5.25	6.25	7.26	8.28	9.32	10.39	11.48	11.48		8 / 8
reaction time		interval	1.14	1.05	1.02	1.00	1.01	1.02	1.04	1.07	1.09		# of strides	4.23	3.03
wind	0.5 m/s	velocity	4.90	8.77	9.52	9.80	10.00	9.90	9.80	9.62	9.35	9.17	8.71	7.09	9.90
Goldman, Daniel (SWE) (1979)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
F FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time	4.28			7.33		9.38		11.48	11.48		7 / 4		
reaction time		interval				3.05		2.05		2.10			# of strides	4.28	3.05
wind	1.6 m/s	velocity	7.01			9.84		9.76		9.52	8.71		7.01	9.84	
Vesely, Martin (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2014 Czech Republic National U20 Championships (Trinec, CZE)															
date	28-Jun-14	time	3.17		5.23		7.23		9.30		11.48	11.48		2 / 4	
reaction time	0.146	interval			2.06		2.00		2.07		2.18		# of strides		
wind	-2.5 m/s	velocity	6.31		9.71		10.00		9.66		9.17	8.71			
Thornberg, Nils (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
F FINAL - 2011 Windsprint (Sundsvall, SWE)															
date	31-Jul-11	time	4.23			7.30		9.38		11.49	11.49		3 / 5		

reaction time	interval				3.07	2.08	2.11		# of strides	4.23	3.07
wind	1.6 m/s	velocity	7.09		9.77	9.62	9.48	8.70		7.09	9.77

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Habrda, Filip (CZE) (1997)																
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE) <i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>																
date	28-Jun-14	time	3.25	5.31		7.33	9.35	11.49		11.49		4 / 3				
reaction time	0.157	interval		2.06		2.02	2.02	2.14				# of strides				
wind	-4.2 m/s	velocity	6.15	9.71		9.90	9.90	9.35	8.70							
Olofsson, Ludwig (SWE) (1998)																
Heat 2 - 2016 Windsprint (Sundsvall, SWE) <i>(2016) - www.windsprint/Splittider/</i>																
date	31-Jul-16	time	4.30			7.31				11.49	11.49	1 / 7				
reaction time		interval				3.01				4.18		# of strides	4.30	3.01		
wind	0.7 m/s	velocity	6.98			9.97				9.57	8.70		6.98	9.97		
Døhlie, Petter Gire (NOR) (1985)																
C FINAL - 2009 Windsprint (Sundsvall, SWE) <i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	25-Jul-09	time	4.41			7.44	9.44			11.50	11.50	/ 7				
reaction time		interval				3.03	2.00	2.06				# of strides	4.41	3.03		
wind	3.0 m/s	velocity	6.80			9.90	10.00	9.71	8.70				6.80	9.90		
Näsman, Erik (SWE)																
D FINAL - 2009 Windsprint (Sundsvall, SWE) <i>(2009) - www.ssg.se/en/Windsprint/Split-times/</i>																
date	25-Jul-09	time	4.30			7.34	9.36			11.50	11.50	/ 1				
reaction time		interval				3.04	2.02	2.14				# of strides	4.30	3.04		
wind	0.9 m/s	velocity	6.98			9.87	9.90	9.35	8.70				6.98	9.87		
Hjelle, Øivind (NOR)																
G FINAL - 2013 Windsprint (Sundsvall, SWE) <i>(2013) - www.ssg.se/windsprint/Splittider/</i>																
date	28-Jul-13	time	4.24			7.28	9.34			11.50	11.50	7 / 5				
reaction time		interval				3.04	2.06	2.16				# of strides	4.24	3.04		
wind	1.9 m/s	velocity	7.08			9.87	9.71	9.26	8.70				7.08	9.87		
Dvorák, Filip (CZE) (1997)																
FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE) <i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>																
date	28-Jun-14	time	2.05	3.17	4.22	5.26	6.27	7.29	8.32	9.35	10.40	11.50	1 / 8			
reaction time	0.148	interval		1.12	1.05	1.04	1.01	1.02	1.03	1.03	1.05	1.10	# of strides	4.22	3.07	3.11
wind	-2.1 m/s	velocity	4.88	8.93	9.52	9.62	9.90	9.80	9.71	9.71	9.52	9.09		7.11	9.77	9.65
Sandström, Emil (SWE) (2000)																
Heat 3 - 2016 Windsprint (Sundsvall, SWE) <i>(2016) - www.windsprint/Splittider/</i>																
date	31-Jul-16	time	4.28			7.32				11.50	11.50	6 / 2				
reaction time		interval				3.04				4.18		# of strides	4.28	3.04		
wind	1.5 m/s	velocity	7.01			9.87				9.57	8.70		7.01	9.87		
Bäcke, Gabriel (SWE) (2000)																
D FINAL - 2017 Windsprint (Sundsvall, SWE) <i>(2017) - www.windsprint/Splittider/</i>																
date	30-Jul-17	time	4.38			6.37	7.37	9.39		11.50	11.50	3 / 3				
reaction time		interval				1.99	1.00	2.02		2.11		# of strides	4.38	2.99		
wind	1.2 m/s	velocity	6.85			10.05	10.00	9.90	9.48	8.70			6.85	10.03		
Fau, Štěpán (CZE) (1995)																
Heat 2 - 2014 Czech Republic National U20 Championships (Trinec, CZE) <i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>																
date	28-Jun-14	time	3.32	5.43		7.46	9.49			11.52	11.52	6 / 5				
reaction time	0.219	interval		2.11		2.03	2.03	2.03				# of strides				
wind	-1.7 m/s	velocity	6.02	9.48		9.85	9.85	9.85	8.68							
Ledvina, Jakub (CZE) (1995)																
FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE) <i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>																
date	28-Jun-14	time	2.13	3.26	4.33	5.35	6.35	7.35	8.35	9.40	10.45	11.53	8 / 8			
reaction time	0.246	interval		1.13	1.07	1.02	1.00	1.00	1.00	1.05	1.05	1.08	# of strides	4.33	3.02	3.10
wind	-3.4 m/s	velocity	4.69	8.85	9.35	9.80	10.00	10.00	10.00	9.52	9.52	9.26		6.93	9.93	9.68
Wdowik, Oliwer (POL) (2002)																
Heat 4 - 2024 Olympic Games (Paris, FRA) <i>Paris 2024 Olympic Games - Results Book (2024)</i>																
date	03-Aug-24	time	1.98	3.08	4.09	5.04	5.99	6.94	7.91	8.93	10.09	11.53	9 / 9			
reaction time	0.175	interval		1.10	1.01	0.95	0.95	0.95	0.97	1.02	1.16	1.44	# of strides	4.09	2.85	3.15
wind	0.0 m/s	velocity	5.05	9.09	9.90	10.53	10.53	10.53	10.31	9.80	8.62	6.94		7.33	10.53	9.52
Rapp, Ondrej (CZE) (1997)																
Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE) <i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>																
date	28-Jun-14	time	3.21	5.31		7.39	9.43			11.54	11.54	3 / 2				

reaction time	0.167	interval		2.10	2.08	2.04	2.11		# of strides									
wind	-3.9 m/s	velocity	6.23	9.52	9.62	9.80	9.48	8.67										
Nilsen, Erlend (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time	4.31			7.36				11.54	11.54	(2016) - www.windsprint/Splittider/						
reaction time		interval				3.05				4.18		# of strides	4.31	3.05				
wind	0.5 m/s	velocity	6.96			9.84				9.57	8.67		6.96	9.84				
Al-Yafae, Samer (YEM) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 3 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	2.09	3.24	4.29	5.31	6.32	7.33	8.36	9.40	10.46	11.54	11.54	8 / 9				
reaction time	0.150	interval	1.15	1.05	1.02	1.01	1.01	1.03	1.04	1.06	1.08	PB	# of strides	4.29	3.04	3.13		
wind	0.1 m/s	velocity	4.78	8.70	9.52	9.80	9.90	9.90	9.71	9.62	9.43	9.26	8.67	44.5	6.99	9.87	9.58	
Riis, Jacob (DEN) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time	4.41			7.46			9.46		11.55	11.55	/ 8					
reaction time		interval				3.05			2.00		2.09		# of strides	4.41	3.05			
wind	3.0 m/s	velocity	6.80			9.84			10.00		9.57	8.66		6.80	9.84			
Ekholm, Andrej (SWE) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time	4.29			7.35			9.40		11.55	11.55	6 / 6					
reaction time		interval				3.06			2.05		2.15		# of strides	4.29	3.06			
wind	1.6 m/s	velocity	6.99			9.80			9.76		9.30	8.66		6.99	9.80			
Aselius, Erik (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time	4.39			7.44			9.45		11.56	11.56	/ 2					
reaction time		interval				3.05			2.01		2.11		# of strides	4.39	3.05			
wind	0.9 m/s	velocity	6.83			9.84			9.95		9.48	8.65		6.83	9.84			
Nilsen, Erlend (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 3 - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time	4.33			7.39					11.56	11.56	4 / 3					
reaction time		interval				3.06					4.17		# of strides	4.33	3.06			
wind	1.5 m/s	velocity	6.93			9.80					9.59	8.65		6.93	9.80			
Jonsson, Per (SWE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time	4.38			7.43			9.46		11.57	11.57	8 / 7					
reaction time		interval				3.05			2.03		2.11		# of strides	4.38	3.05			
wind	1.6 m/s	velocity	6.85			9.84			9.85		9.48	8.64		6.85	9.84			
Jonsson, Tobias (SWE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 3 - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time	4.35			7.38					11.57	11.57	2 / 4					
reaction time		interval				3.03					4.19		# of strides	4.35	3.03			
wind	1.5 m/s	velocity	6.90			9.90					9.55	8.64		6.90	9.90			
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Decathlon - Heat 2 - 2013 Japanese Multi-Event National Championships (Nagano, JPN)																		
date	01-Jun-13	time	2.07	3.21	4.26	5.28	6.30	7.33	8.37	9.42	10.49	11.58	11.58	7 / 5				
reaction time		interval		1.14	1.05	1.02	1.02	1.03	1.04	1.05	1.07	1.09		# of strides	4.26	3.07	3.16	
wind	-2.8 m/s	velocity	4.83	8.77	9.52	9.80	9.80	9.71	9.62	9.52	9.35	9.17	8.64		7.04	9.77	9.49	
Jonsson, Tobias (SWE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
C FINAL - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time	4.34			7.38					11.58	11.58	5 / 3					
reaction time		interval				3.04					4.20		# of strides	4.34	3.04			
wind	0.5 m/s	velocity	6.91			9.87					9.52	8.64		6.91	9.87			
Hartych, Vít (CZE) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)																		
date	28-Jun-14	time	3.31		5.43		7.47		9.48		11.59	11.59	7 / 5					
reaction time	0.183	interval			2.12		2.04		2.01		2.11		# of strides					
wind	-2.7 m/s	velocity	6.04		9.43		9.80		9.95		9.48	8.63						
Östli, Philip (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
G FINAL - 2014 Windsprint (Sundsvall, SWE)																		
date	20-Jul-13	time	4.29			7.37			9.44		11.60	11.60	4 / 1					

reaction time	interval	3.08	2.07	2.16	# of strides	4.29	3.08	
wind	1.6 m/s velocity	6.99	9.74	9.66	9.26	8.62	6.99	9.74

	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m				
Nilsson, Anton (SWE) (1992)																			
Heat 2 - 2016 Windsprint (Sundsvall, SWE)																			
date	31-Jul-16	time	4.40			7.42				11.60	11.60	(2016) - www.windsprint/Splittider/							
reaction time	interval					3.02				4.18		# of strides	4.40	3.02					
wind	0.7 m/s velocity		6.82			9.93				9.57	8.62		6.82	9.93					
Kristoffersson, Fredrik (SWE) (1989)																			
E FINAL - 2007 Windsprint (Sundsvall, SWE)																			
date	24-Jul-07	time	4.39			7.43		9.46		11.61	11.61	(2007) - www.ssg.se/en/Windsprint/Split-times/							
reaction time	interval					3.04		2.03		2.15		# of strides	4.39	3.04					
wind	0.2 m/s velocity		6.83			9.87		9.85		9.30	8.61		6.83	9.87					
Fiti, Scott James (FSM) (1995)																			
Prelim 4 - 2024 Olympic Games (Paris, FRA)																			
date	03-Aug-24	time	2.05			3.20	4.23	5.25	6.26	7.29	8.34	9.40	10.49	11.61	11.61	Paris 2024 Olympic Games - Results Book (2024)			
reaction time	interval					1.15	1.03	1.02	1.01	1.03	1.05	1.06	1.09	1.12		# of strides	4.23	3.06	3.20
wind	0.2 m/s velocity	4.88	8.70	9.71	9.80	9.90	9.71	9.52	9.43	9.17	8.93	8.61		7.09	9.80	9.38			
Červik, Jakub (CZE) (1997)																			
Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE)																			
date	28-Jun-14	time	3.28		5.40		7.49		9.52		11.62	11.62	(2014) - Final report from the U18 & U20 Czech Republic national championships						
reaction time	interval					2.12		2.09		2.03		2.10			# of strides				
wind	-3.9 m/s velocity	6.10		9.43		9.57		9.85		9.52	8.61								
Ushiro, Keisuke (JPN) (1986)																			
Decathlon - Heat 1 - 2018 Tokyo Combined Event Meeting (Tokyo, JPN)																			
date	21-Apr-18	time	2.00	3.16	4.23	5.28	6.32	7.36	8.41	9.47	10.54	11.62	11.62	5 / 1					
reaction time	interval					1.16	1.07	1.05	1.04	1.04	1.05	1.06	1.07	1.08		# of strides	4.23	3.13	3.18
wind	-4.4 m/s velocity	5.00	8.62	9.35	9.52	9.62	9.62	9.52	9.43	9.35	9.26	8.61		7.09	9.58	9.43			
Idenfors, Daniel (SWE)																			
D FINAL - 2007 Windsprint (Sundsvall, SWE)																			
date	24-Jul-07	time	4.33			7.38		9.46		11.63	11.63	(2007) - www.ssg.se/en/Windsprint/Split-times/							
reaction time	interval					3.05		2.08		2.17		# of strides	4.33	3.05					
wind	-0.8 m/s velocity		6.93			9.84		9.62		9.22	8.60		6.93	9.84					
Näsman, Erik (SWE)																			
E FINAL - 2010 Windsprint (Sundsvall, SWE)																			
date	08-Aug-10	time	4.34			7.40		9.47		11.63	11.63	(2010) - www.ssg.se/en/Windsprint/Split-times/							
reaction time	interval					3.06		2.07		2.16		# of strides	4.34	3.06					
wind	1.6 m/s velocity		6.91			9.80		9.66		9.26	8.60		6.91	9.80					
Jonsson, Per (SWE) (1988)																			
G FINAL - 2014 Windsprint (Sundsvall, SWE)																			
date	20-Jul-14	time	4.37			7.44		9.51		11.63	11.63	(2014) - www.ssg.se/windsprint/Splittider/							
reaction time	interval					3.07		2.07		2.12		# of strides	4.37	3.07					
wind	1.6 m/s velocity		6.86			9.77		9.66		9.43	8.60		6.86	9.77					
Gerlach, Mikael (SWE) (1984)																			
E FINAL - 2012 Windsprint (Sundsvall, SWE)																			
date	17-Jun-12	time	4.43			7.50		9.54		11.64	11.64	(2012) - www.elitlandslag.se/SprintHäck/Kort/Sprint.aspx							
reaction time	interval					3.07		2.04		2.10		# of strides	4.43	3.07					
wind	1.4 m/s velocity		6.77			9.77		9.80		9.52	8.59		6.77	9.77					
Rask, Jesper (SWE)																			
H FINAL - 2013 Windsprint (Sundsvall, SWE)																			
date	28-Jul-13	time	4.35			7.39		9.48		11.64	11.64	(2013) - www.ssg.se/windsprint/Splittider/							
reaction time	interval					3.04		2.09		2.16		# of strides	4.35	3.04					
wind	1.8 m/s velocity		6.90			9.87		9.57		9.26	8.59		6.90	9.87					
Getahun, Kidus Yohannes (SWE) (1998)																			
C FINAL - 2017 Windsprint (Sundsvall, SWE)																			
date	30-Jul-17	time	4.42		6.49	7.50		9.52		11.64	11.64	(2017) - www.windsprint/Splittider/							
reaction time	interval					2.07	1.01	2.02		2.12		# of strides	4.42	3.08					
wind	1.5 m/s velocity		6.79		9.66	9.90		9.90		9.43	8.59		6.79	9.74					
Söderqvist, Per-Erik (SWE)																			
D FINAL - 2007 Windsprint (Sundsvall, SWE)																			
date	24-Jul-07	time	4.40			7.49		9.54		11.65	11.65	(2007) - www.ssg.se/en/Windsprint/Split-times/							

reaction time	interval					3.08	2.08	2.18		# of strides	4.36	3.08					
wind	1.6 m/s	velocity		6.88		9.74	9.62	9.17	8.55		6.88	9.74					
Skeppstedt, Martin (SWE)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
D FINAL - 2007 Windsprint (Sundsvall, SWE)													<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	24-Jul-07	time		4.33				7.41		9.50		11.71	11.71	/ 6			
reaction time		interval						3.08		2.09		2.21		# of strides	4.33	3.08	
wind	-0.8 m/s	velocity		6.93				9.74		9.57		9.05	8.54		6.93	9.74	
Jonsson, Per (SWE) (1988)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2012 Windsprint (Sundsvall, SWE)													<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>				
date	17-Jun-12	time		4.44				7.52		9.58		11.71	11.71	/ 4			
reaction time		interval						3.08		2.06		2.13		# of strides	4.44	3.08	
wind	1.4 m/s	velocity		6.76				9.74		9.71		9.39	8.54		6.76	9.74	
Žouželka, Jaroslav (CZE) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.26	5.38			7.47		9.57		11.72	11.72	8 / 3			
reaction time	0.215	interval			2.12			2.09		2.10		2.15		# of strides			
wind	-3.6 m/s	velocity		6.13	9.43			9.57		9.52		9.30	8.53				
Jonsson, Per (SWE) (1988)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
G FINAL - 2013 Windsprint (Sundsvall, SWE)													<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time		4.43				7.50		9.57		11.73	11.73	8 / 6			
reaction time		interval						3.07		2.07		2.16		# of strides	4.43	3.07	
wind	1.9 m/s	velocity		6.77				9.77		9.66		9.26	8.53		6.77	9.77	
Musil, Jan (CZE) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.32	5.42			7.49		9.56		11.73	11.73	7 / 5			
reaction time	0.158	interval			2.10			2.07		2.07		2.17		# of strides			
wind	-4.2 m/s	velocity		6.02	9.52			9.66		9.66		9.22	8.53				
Slaviček, Lukáš (CZE) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.25	5.39			7.49		9.56		11.74	11.74	8 / 6			
reaction time	0.153	interval			2.14			2.10		2.07		2.18		# of strides			
wind	-2.7 m/s	velocity		6.15	9.35			9.52		9.66		9.17	8.52				
Hašek, Josef (CZE) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.22	5.34			7.43		9.54		11.74	11.74	2 / 7			
reaction time	0.135	interval			2.12			2.09		2.11		2.20		# of strides			
wind	-2.7 m/s	velocity		6.21	9.43			9.57		9.48		9.09	8.52				
Bernátek, David (CZE) (1995)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2014 Czech Republic National U20 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.37	5.50			7.56		9.64		11.75	11.75	4 / 5			
reaction time	0.195	interval			2.13			2.06		2.08		2.11		# of strides			
wind	-2.5 m/s	velocity		5.93	9.39			9.71		9.62		9.48	8.51				
Urbánek, Petr (CZE) (1998)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.23	5.34			7.43		9.54		11.76	11.76	8 / 6			
reaction time	0.177	interval			2.11			2.09		2.11		2.22		# of strides			
wind	-4.2 m/s	velocity		6.19	9.49			9.57		9.48		9.01	8.50				
Lamač, Martin (CZE) (1997)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE)													<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time		3.18	5.32			7.45		9.56		11.77	11.77	2 / 4			
reaction time	0.160	interval			2.14			2.13		2.11		2.21		# of strides			
wind	-3.9 m/s	velocity		6.29	9.35			9.39		9.48		9.05	8.50				
Mårtensson, Erik (SWE)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2012 Windsprint (Sundsvall, SWE)													<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>				
date	17-Jun-12	time		4.40				7.52		9.64		11.79	11.79	/ 5			
reaction time		interval						3.12		2.12		2.15		# of strides	4.40	3.12	
wind	1.4 m/s	velocity		6.82				9.62		9.43		9.30	8.48		6.82	9.62	
Bergvall, Eric (SWE) (1994)			10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
G FINAL - 2011 Windsprint (Sundsvall, SWE)													<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	31-Jul-11	time		4.44				7.50		9.60		11.80	11.80	3 / 2			

reaction time	interval				3.06	2.10	2.20		# of strides	4.44	3.06
wind	1.4 m/s	velocity		6.76	9.80	9.52	9.09	8.47		6.76	9.80

Ekholm, Andrej (SWE) (1989)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2012 Windsprint (Sundsvall, SWE)												<i>(2012) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>					
date	17-Jun-12	time		4.39		7.50		9.60		11.80	11.80	1 / 6					
reaction time		interval				3.11		2.10		2.20		# of strides	4.39	3.11			
wind	1.4 m/s	velocity		6.83		9.65		9.52		9.09	8.47		6.83	9.65			
Jonsson, Per (SWE) (1988)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2016 Windsprint (Sundsvall, SWE)												<i>(2016) - www.windsprint/Splittider/</i>					
date	31-Jul-16	time		4.43		7.53				11.80	11.80	1 / 6					
reaction time		interval				3.10				4.27		# of strides	4.43	3.10			
wind	1.5 m/s	velocity		6.77		9.68				9.37	8.47		6.77	9.68			
Matsubara, Yahiro (JPN)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)												<i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection</i>					
date	03-Aug-18	time	1.99	3.11	4.12	5.09	6.06	7.04	8.07	9.17	10.39	11.82	11.82	9 / 8			
reaction time		interval	1.12	1.01	0.97	0.97	0.98	1.03	1.10	1.22	1.43		# of strides	4.12	2.92	3.35	
wind	-0.3 m/s	velocity	5.03	8.93	9.90	10.31	10.31	10.20	9.71	9.09	8.20	6.99	8.46	7.28	10.27	8.96	
Ushiro, Keisuke (JPN) (1986)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Decathlon - Heat 1 - 2023 Japanese Multi-Event National Championships (Akita, JPN)												<i>Matsubayashi (2024) - performance analysis of decathlon athletes in the 2023 season</i>					
date	10-Jun-23	time	2.17	3.35	4.42	5.46	6.50	7.53	8.58	9.64	10.72	11.82	11.82	3 / 7			
reaction time		interval	1.18	1.07	1.04	1.04	1.03	1.05	1.06	1.08	1.10		# of strides	4.42	3.11	3.19	
wind	-0.4 m/s	velocity	4.61	8.47	9.35	9.62	9.62	9.71	9.52	9.43	9.26	9.09	8.46	6.79	9.65	9.40	
Hällman, Simon (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
H FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>					
date	28-Jul-13	time		4.51		7.66		9.73		11.83	11.83	5 / 2					
reaction time		interval				3.15		2.07		2.10		# of strides	4.51	3.15			
wind	1.8 m/s	velocity		6.65		9.52		9.66		9.52	8.45		6.65	9.52			
Nikodem, František (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>					
date	28-Jun-14	time		3.26		5.43		7.53		9.65	11.83	11.83	2 / 4				
reaction time	0.129	interval				2.10		2.12		2.18		# of strides					
wind	-3.6 m/s	velocity		6.13		9.22		9.52		9.43	9.17	8.45					
Svensson, Charles (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2007 Windsprint (Sundsvall, SWE)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	24-Jul-07	time		4.42		7.58		9.67		11.84	11.84	1 / 3					
reaction time		interval				3.16		2.09		2.17		# of strides	4.42	3.16			
wind	0.2 m/s	velocity		6.79		9.49		9.57		9.22	8.45		6.79	9.49			
Stejskal, Jan (CZE) (1995)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 3 - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>					
date	28-Jun-14	time		3.32		5.44		7.52		9.66	11.84	11.84	1 / 6				
reaction time	0.194	interval				2.08		2.14		2.18		# of strides					
wind	-2.5 m/s	velocity		6.02		9.43		9.62		9.35	9.17	8.45					
Šprna, Dominik (CZE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>					
date	28-Jun-14	time		3.21		5.34		7.43		9.58	11.85	11.85	5 / 7				
reaction time	0.147	interval				2.09		2.15		2.27		# of strides					
wind	-4.2 m/s	velocity		6.23		9.39		9.57		9.30	8.81	8.44					
Obiora, Nzimirro (NOR) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2015 Windsprint (Sundsvall, SWE)												<i>(2015) - www.windsprint/Splittider/</i>					
date	26-Jul-15	time		4.25		7.49				11.85	11.85	3 / 6					
reaction time		interval				3.24		4.36		4.36		# of strides	4.25	3.24			
wind	1.1 m/s	velocity		7.06		9.26		9.17		8.44			7.06	9.26			
Pešić, Darko (MNE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Prelim 2 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	03-Aug-24	time	2.14	3.32	4.40	5.44	6.47	7.51	8.56	9.62	10.71	11.85	11.85	8 / 6			
reaction time	0.193	interval		1.18	1.08	1.04	1.03	1.04	1.05	1.06	1.09	1.14		# of strides	4.40	3.11	3.20
wind	-0.3 m/s	velocity	4.67	8.47	9.26	9.62	9.71	9.62	9.52	9.43	9.17	8.77	8.44	44.0	6.82	9.65	9.38
Ejenstam, Philip (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
G FINAL - 2011 Windsprint (Sundsvall, SWE)												<i>(2011) - www.ssg.se/en/Windsprint/Split-times/</i>					
date	31-Jul-11	time		4.50		7.60		9.69		11.87	11.87	4 / 3					

reaction time	interval				3.10	2.09	2.18		# of strides	4.50	3.10
wind	1.4 m/s	velocity	6.67		9.68	9.57	9.17	8.42		6.67	9.68

		10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Vostatek, Jakub (CZE) (1995)																
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time	3.31		5.47		7.57		9.68		11.87	11.87	1 / 5			
reaction time	0.161	interval			2.16		2.10		2.11		2.19		# of strides			
wind	-3.6 m/s	velocity	6.04		9.26		9.52		9.48		9.13	8.42				
Jonsson, Per (SWE) (1988)																
C FINAL - 2016 Windsprint (Sundsvall, SWE)												<i>(2016) - www.windsprint/Splittider/</i>				
date	31-Jul-16	time		4.45		7.58					11.88	11.88	2 / 4			
reaction time		interval				3.13					4.30		# of strides	4.45	3.13	
wind	0.5 m/s	velocity		6.74		9.58					9.30	8.42		6.74	9.58	
Eriksson, Dennis (SWE) (1993)																
H FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time	4.60			7.64		9.73			11.89	11.89	6 / 3			
reaction time	0.306	interval				3.04		2.09			2.16		# of strides	4.60	3.04	
wind	1.8 m/s	velocity		6.52		9.87		9.57			9.26	8.41		6.52	9.87	
Essabai, Ahmed (LBA) (2000)																
Prelim 4 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	03-Aug-24	time	2.25	3.44	4.52	5.55	6.58	7.61	8.65	9.71	10.80	11.89	11.89	7 / 8		
reaction time	0.306	interval		1.19	1.08	1.03	1.03	1.04	1.06	1.09	1.09		# of strides	4.52	3.09	3.19
wind	0.2 m/s	velocity	4.44	8.40	9.26	9.71	9.71	9.71	9.62	9.43	9.17	9.17	8.41		6.64	9.71
Desensky, Lukáš (CZE) (1998)																
Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time	3.30		5.42		7.55		9.67		11.90	11.90	6 / 5			
reaction time	0.206	interval			2.12		2.13		2.12		2.23		# of strides			
wind	-3.9 m/s	velocity	6.06		9.43		9.39		9.43		8.97	8.40				
Mayhugh, Nicholas (USA) (1995) (T38)																
Para FINAL - 2023 Prefontaine Classic (Eugene, OR)												<i>Omega Timing (2023) - diamond league race analysis</i>				
date	17-Sep-23	time	2.11	3.28	4.36	5.40	6.43	7.47	8.55	9.64	10.76	11.90	11.90	7 / 7		
reaction time	0.173	interval		1.17	1.08	1.04	1.03	1.04	1.08	1.09	1.12	1.14	# of strides	4.36	3.11	3.29
wind	0.0 m/s	velocity	4.74	8.55	9.26	9.62	9.71	9.62	9.26	9.17	8.93	8.77	8.40		6.88	9.65
Groth, Joel (SWE) (1991)																
E FINAL - 2007 Windsprint (Sundsvall, SWE)												<i>(2007) - www.ssg.se/en/Windsprint/Split-times/</i>				
date	24-Jul-07	time		4.45		7.66		9.76			11.95	11.95	1 / 4			
reaction time		interval				3.21		2.10			2.19		# of strides	4.45	3.21	
wind	0.2 m/s	velocity		6.74		9.35		9.52			9.13	8.37		6.74	9.35	
Sundqvist, Johan (SWE)																
G FINAL - 2014 Windsprint (Sundsvall, SWE)												<i>(2014) - www.ssg.se/windsprint/Splittider/</i>				
date	20-Jul-14	time		4.47		7.62		9.76			11.95	11.95	2 / 4			
reaction time		interval				3.15		2.14			2.19		# of strides	4.47	3.15	
wind	1.6 m/s	velocity		6.71		9.52		9.35			9.13	8.37		6.71	9.52	
Eriksson, Daniel (SWE)																
H FINAL - 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>				
date	28-Jul-13	time	4.53			7.70		9.78			11.98	11.98	7 / 4			
reaction time		interval				3.17		2.08			2.20		# of strides	4.53	3.17	
wind	1.8 m/s	velocity		6.62		9.46		9.62			9.09	8.35		6.62	9.46	
Powell, Asafa (JAM) (1982)																
FINAL - 2012 Olympic Games (London, GBR)												<i>Zhang (2016) - analysis on the winning factors of the men's 100m race at the 30th Olympic Games</i>				
date	05-Aug-12	time	1.85	2.86	3.75	4.60	5.46					11.99	3 / 8 7			
reaction time	0.155	interval		1.01	0.89	0.85	0.86						# of strides	3.75		
wind	1.5 m/s	velocity	5.41	9.90	11.24	11.76	11.63					8.34		8.00		
Minarík, Pavel (CZE) (1998)																
Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time	3.28		5.47		7.63		9.76		11.99	11.99	8 / 6			
reaction time	0.176	interval			2.19		2.16		2.13		2.23		# of strides			
wind	-3.9 m/s	velocity	6.10		9.13		9.26		9.39		8.97	8.34				
Korínek, Petr (CZE) (1996)																
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 & U20 Czech Republic national championships</i>				
date	28-Jun-14	time	3.32		5.51		7.65		9.80		12.02	12.02	5 / 6			

reaction time	0.176	interval		2.19	2.14	2.15	2.22		# of strides									
wind	-3.6 m/s	velocity	6.02	9.13	9.35	9.30	9.01	8.32										
Thornberg, Nils (SWE) (1994)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
E FINAL - 2010 Windsprint (Sundsvall, SWE)																		
date	08-Aug-10	time	4.41			7.66		9.82		12.03	12.03	(2010) - www.ssg.se/en/Windsprint/Split-times/	/ 4					
reaction time		interval				3.25		2.16		2.21		# of strides	4.41	3.25				
wind	1.6 m/s	velocity	6.80			9.23		9.26		9.05	8.31		6.80	9.23				
Tømmervik, Sindre (NOR) (1997)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 3 - 2016 Windsprint (Sundsvall, SWE)																		
date	31-Jul-16	time	4.53			7.72		9.82		12.04	12.04	(2016) - www.windsprint/Splittider/	7 / 7					
reaction time		interval				3.19		2.16		4.32		# of strides	4.53	3.19				
wind	1.5 m/s	velocity	6.62			9.40		9.26		9.26	8.31		6.62	9.40				
Sakshaug, Ola (NOR) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time	4.51			7.67		9.85		12.06	12.06	(2009) - www.ssg.se/en/Windsprint/Split-times/	/ 3					
reaction time		interval				3.16		2.18		2.21		# of strides	4.51	3.16				
wind	0.9 m/s	velocity	6.65			9.49		9.17		9.05	8.29		6.65	9.49				
Eriksson, Daniel (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time	4.52			7.70		9.83		12.07	12.07	(2012) - www.elitlandslag.se/SprintHack/KortSprint.aspx	/ 1					
reaction time		interval				3.18		2.13		2.24		# of strides	4.52	3.18				
wind	1.2 m/s	velocity	6.64			9.43		9.39		8.93	8.29		6.64	9.43				
Persson, Marcus (SWE) (1987)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
G FINAL - 2011 Windsprint (Sundsvall, SWE)																		
date	31-Jul-11	time	4.42			7.57		9.79		12.08	12.08	(2011) - www.ssg.se/en/Windsprint/Split-times/	5 / 4					
reaction time		interval				3.15		2.22		2.29		# of strides	4.42	3.15				
wind	1.4 m/s	velocity	6.79			9.52		9.01		8.73	8.28		6.79	9.52				
Jarošek, Michal (CZE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)																		
date	28-Jun-14	time	3.33		5.53	7.70		9.87		12.09	12.09	(2014) - Final report from the U18 & U20 Czech Republic national championships	3 / 7					
reaction time	0.159	interval		2.20	2.17	2.17		2.17		2.22		# of strides						
wind	-3.6 m/s	velocity	6.01	9.09	9.22	9.22		9.01		8.27								
Hargrett, Chrisdon (USA) (1984)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Semi-Final 1 - 2008 USA Olympic Trials (Eugene, OR)																		
date	29-Jun-08	time	1.97	3.02	3.95	4.86	5.72	6.62	7.47	8.61	9.98	12.11	12.11	7 / 8				
reaction time		interval		1.05	0.93	0.91	0.86	0.90	0.85	1.14	1.37	2.13		# of strides	3.95	2.67	3.36	
wind	2.2 m/s	velocity	5.08	9.52	10.75	10.99	11.63	11.11	11.76	8.77	7.30	4.69	8.26		7.59	11.24	8.93	
Fukofuka, Maleselo (TGA) (2005)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Prelim 5 - 2024 Olympic Games (Paris, FRA)																		
date	03-Aug-24	time	2.15	3.35	4.45	5.54	6.62	7.68	8.77	9.87	10.98	12.11	12.11	8 / 8 7				
reaction time	0.155	interval		1.20	1.10	1.09	1.08	1.06	1.09	1.10	1.11	1.13	PB	# of strides	4.45	3.23	3.30	
wind	-0.4 m/s	velocity	4.65	8.33	9.09	9.17	9.26	9.43	9.17	9.09	9.01	8.85	8.26		6.74	9.29	9.09	
Končický, Tomáš (CZE) (1996)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
Heat 3 - 2014 Czech Republic National U20 Championships (Trinec, CZE)																		
date	28-Jun-14	time	3.34		5.46	7.53		9.63		12.13	12.13	(2014) - Final report from the U18 & U20 Czech Republic national championships	7 / 7					
reaction time	0.183	interval		2.12	2.07	2.10		2.50		8.00		# of strides						
wind	-2.5 m/s	velocity	5.99	9.43	9.66	9.52		8.00		8.24								
Barkhall, Matias (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
D FINAL - 2009 Windsprint (Sundsvall, SWE)																		
date	25-Jul-09	time	4.41			7.73		9.85		12.16	12.16	(2009) - www.ssg.se/en/Windsprint/Split-times/	/ 4					
reaction time		interval				3.32		2.12		2.31		# of strides	4.41	3.32				
wind	0.9 m/s	velocity	6.80			9.04		9.43		8.66	8.22		6.80	9.04				
Pettersson, Andreas (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
F FINAL - 2012 Windsprint (Sundsvall, SWE)																		
date	17-Jun-12	time	4.59			7.85		9.99		12.20	12.20	(2012) - www.elitlandslag.se/SprintHack/KortSprint.aspx	/ 2					
reaction time		interval				3.26		2.14		2.21		# of strides	4.59	3.26				
wind	1.2 m/s	velocity	6.54			9.20		9.35		9.05	8.20		6.54	9.20				
Jonasson, Erik (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m			
E FINAL - 2007 Windsprint (Sundsvall, SWE)																		
date	24-Jul-07	time	4.51			7.75		9.94		12.21	12.21	(2007) - www.ssg.se/en/Windsprint/Split-times/	/ 5					

reaction time	interval			3.24	2.19	2.27		# of strides	4.51	3.24
wind	0.2 m/s	velocity	6.65	9.26	9.13	8.81	8.19		6.65	9.26

Vojtek, Matouš (CZE) (1998)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE)																	
date	28-Jun-14	time	3.33	5.54	7.76	9.93	12.21	12.21	12.21	12.21	12.21	12.21	7 / 7				
reaction time	0.166	interval		2.21	2.22	2.17	2.28						# of strides				
wind	-3.9 m/s	velocity	6.01	9.05	9.01	9.22	8.77	8.19									
Mårtensson, Oskar (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
G FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time	4.56	7.81	9.98	12.21	12.21	12.21	12.21	12.21	12.21	12.21	7 / 5				
reaction time		interval		3.25	2.17	2.23							# of strides	4.56	3.25		
wind	1.6 m/s	velocity	6.58	9.23	9.22	8.97	8.19							6.58	9.23		
Tømmervik, Sindre (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
G FINAL - 2014 Windsprint (Sundsvall, SWE)																	
date	20-Jul-14	time	4.60	7.84	10.01	12.25	12.25	12.25	12.25	12.25	12.25	12.25	8 / 6				
reaction time		interval		3.24	2.17	2.24							# of strides	4.60	3.24		
wind	1.6 m/s	velocity	6.52	9.26	9.22	8.93	8.16							6.52	9.26		
Stewart, Raymond (JAM) (1965)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1988 Olympic Games (Seoul, KOR)																	
date	24-Sep-88	time	1.88	2.95	3.92	4.84	5.71	6.65	7.52	8.39	9.26	10.13	11.00	11.87	12.74		
reaction time	0.159	interval		1.07	0.97	0.92	0.87	0.94	0.87	0.87	0.87	0.87	0.87	0.87	0.87		
wind	1.1 m/s	velocity	5.32	9.35	10.31	10.87	11.49	10.64	9.79	8.94	8.10	7.26	6.42	5.58	4.74		
Solberg, Mats (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
D FINAL - 2009 Windsprint (Sundsvall, SWE)																	
date	25-Jul-09	time	4.51	7.80	9.97	12.27	12.27	12.27	12.27	12.27	12.27	12.27	5				
reaction time		interval		3.29	2.17	2.30							# of strides	4.51	3.29		
wind	0.9 m/s	velocity	6.65	9.12	9.22	8.70	8.15							6.65	9.12		
Larsson, Åke (SWE)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
E FINAL - 2007 Windsprint (Sundsvall, SWE)																	
date	24-Jul-07	time	4.59	7.84	10.06	12.29	12.29	12.29	12.29	12.29	12.29	12.29	6				
reaction time		interval		3.25	2.22	2.23							# of strides	4.59	3.25		
wind	0.2 m/s	velocity	6.54	9.23	9.01	8.97	8.14							6.54	9.23		
di Marino, Emanuele (ITA) (1989) (T44)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
Para FINAL - 2023 Prefontaine Classic (Eugene, OR)																	
date	17-Sep-23	time	2.25	3.48	4.62	5.72	6.82	7.92	9.02	10.14	11.27	12.44	12.44	1 / 8			
reaction time	0.137	interval		1.23	1.14	1.10	1.10	1.10	1.10	1.12	1.13	1.17		# of strides	4.62	3.30	3.35
wind	0.0 m/s	velocity	4.44	8.13	8.77	9.09	9.09	9.09	9.09	8.93	8.85	8.55	8.04	54.0	6.49	9.09	8.96
Sorsve, Ingar (NOR)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
D FINAL - 2009 Windsprint (Sundsvall, SWE)																	
date	25-Jul-09	time	4.52	7.82	10.07	12.49	12.49	12.49	12.49	12.49	12.49	12.49	6				
reaction time		interval		3.30	2.25	2.42							# of strides	4.52	3.30		
wind	0.9 m/s	velocity	6.64	9.09	8.89	8.26	8.01							6.64	9.09		
Vicaut, Jimmy (FRA) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																	
date	02-Jul-23	time	1.97	3.10	4.11	5.11	6.13	7.20	8.36	9.67	11.25	13.34	13.34	1 / 8			
reaction time	0.159	interval		1.13	1.01	1.00	1.02	1.07	1.16	1.31	1.58	2.09		# of strides	4.11	3.09	4.05
wind	1.0 m/s	velocity	5.08	8.85	9.90	10.00	9.80	9.35	8.62	7.63	6.33	4.78	7.50	7.30	9.71	7.41	
Mittler, Fabian (GER) (1993)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2010 German National Youth Championships (Ulm, GER)																	
date	07-Aug-10	time	3.21	4.23	5.19	6.16	7.13	8.10	9.07	10.04	11.01	11.98	14.62	14.62	7		
reaction time		interval		1.02	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	9.43		# of strides	4.23	
wind	0.0 m/s	velocity	6.23	9.80	10.42	11.04	11.66	12.28	12.90	13.52	14.14	14.76	6.36	6.84	7.09		
Pavoni, Pierfrancesco (ITA) (1963)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 1987 IAAF World Championships (Rome, ITA)																	
date	30-Aug-87	time	4.33	5.47	6.61	7.75	8.89	10.03	11.17	12.31	13.45	14.59	16.23	2 / 7			
reaction time	0.163	interval		1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14		# of strides	4.33		
wind	1.0 m/s	velocity	6.93	8.77	8.77	8.77	8.77	8.77	8.77	8.77	8.77	8.77	6.16	6.93			
Greene, Maurice (USA) (1974)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m		
FINAL - 2005 USATF National Championships (Carson, CA)																	
date	25-Jun-05	time	1.95	3.00	3.90	4.82	5.68	6.57	7.54	8.51	9.48	10.45	dnf	6 / --			

reaction time	interval	1.05	0.90	0.92	0.86	0.89	0.97	# of strides	3.90	2.67
wind	-2.3 m/s	velocity	5.13	9.52	11.11	10.87	11.63	11.24	7.69	11.24

Morlu, Abraham (LBR) (1981)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 Windsprint (Sundsvall, SWE)															
date	25-Jul-09	time		4.14							dnf	/ --			
reaction time		interval										# of strides	4.14		
wind	1.0 m/s	velocity		7.25									7.25		

Johansson, Oscar (SWE) (1992)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
E FINAL - 2012 Windsprint (Sundsvall, SWE)															
date	17-Jun-12	time		4.43		8.79					dnf	/ --			
reaction time		interval			4.36							# of strides	4.43	4.36	
wind	1.4 m/s	velocity		6.77		6.88							6.77	6.88	

Adegoke, Enoch (NGR) (2000)	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 Olympic Games (Tokyo, JPN)															
date	01-Aug-21	time		3.84		6.56					dnf	8 / --			
reaction time	0.157	interval				2.72						# of strides	3.84	2.72	
wind	0.1 m/s	velocity		7.81		11.03							7.81	11.03	

Men's 60m Split Times - by time

Coleman, Christian (USA) (1996)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 USATF National Indoor Championships (Albuquerque, NM) (Altitude)											
date	18-Feb-18	time					6.34	5 / 1			
reaction time	0.149	interval	no information available				WR	# of strides			
		velocity					9.46				

Vicaut, Jimmy (FRA) (1992)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time		2.91	4.74	6.48	6.48	6 / 1			
reaction time	0.153	interval			1.83	1.74	PB	# of strides			
		velocity		6.87	10.93	11.49	9.26	29.7			

Dasalu, James (GBR) (1987)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time		2.91	4.74	6.48	6.48	5 / 2			
reaction time	0.151	interval			1.83	1.74	PB	# of strides			
		velocity		6.87	10.93	11.49	9.26	28.0			

Kemp, Demek (USA) (1996)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)												
date	25-Jan-19	time	2.05	3.04	3.95	4.85	5.74	6.50	3 / 1			
reaction time		interval		0.99	0.91	0.90	0.89	0.76	PB	# of strides	3.95	2.55
		velocity	4.88	10.10	10.99	11.11	11.24	13.16	9.23	30.7	7.59	11.76

Tumi, Michael (ITA) (1990)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time		2.91	4.75	6.52	6.52	3 / 3			
reaction time	0.160	interval			1.84	1.77		# of strides			
wind		velocity		6.87	10.87	11.30	9.20	29.2			

Baker, Ronnie (USA) (1993)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Millrose Games (New York, NY)												
date	08-Feb-20	time	2.02	3.02	3.91	4.80	5.66	6.54	3 / 1			
reaction time	0.194	interval		1.00	0.89	0.89	0.86	0.88		# of strides	3.91	2.63
		velocity	4.95	10.00	11.24	11.24	11.63	11.36	9.17	30.2	7.67	11.41

Kemp, Demek (USA) (1996)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Millrose Games (New York, NY)												
date	08-Feb-20	time	1.99	3.00	3.92	4.81	5.69	6.56	4 / 2			
reaction time	0.162	interval		1.01	0.92	0.89	0.88	0.87		# of strides	3.92	2.64
		velocity	5.03	9.90	10.87	11.24	11.36	11.49	9.15	30.5	7.65	11.36

Omole, Demi (USA) (1985)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lieviv, FRA)											
date	10-Feb-09	time		3.89	5.70	6.60	6.60	5 / 1			

reaction time	0.135	interval		1.81	0.90			# of strides	3.89	2.71	
		velocity	7.71	11.05	11.11	9.09		30.2	7.71	11.07	
Meité, Ibrahim (CIV) (1976)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1996 International French Championships (Bercy, FRA)											
date	10-Feb-96	time	1.89	2.94	3.90	4.81	5.70	6.61			
reaction time		interval	1.05	0.96	0.91	0.89	0.91		# of strides	3.90	2.71
		velocity	5.29	9.52	10.42	10.99	11.24	10.99		7.69	11.07
Blanton, DaBryan (USA) (1984)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 Meeting Pas de Calais (Lievin, FRA)											
date	10-Feb-09	time		3.90	5.71	6.61		6.61		2 / 1	
reaction time	0.136	interval			1.81	0.90			# of strides	3.90	2.71
		velocity		7.69	11.05	11.11			9.08	29.2	7.69
Saidy Ndure, Jaysuma (NOR) (1984)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time	2.95	4.82	6.61		6.61		4 / 4		
reaction time	0.149	interval		1.87	1.79				# of strides		
		velocity	6.78	10.70	11.17			9.08	27.7		
Walter, Keitavious (USA) (1996)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)											
date	25-Jan-19	time	2.11	3.13	4.06	4.96	5.85	6.61		1 / 2	
reaction time		interval	1.02	0.93	0.90	0.89	0.76		# of strides	4.06	2.55
		velocity	4.74	9.80	10.75	11.11	11.24	13.16	9.08	31.0	7.39
Meité, Ibrahim (CIV) (1976)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 1996 International French Championships (Bercy, FRA)											
date	10-Feb-96	time	1.87	2.94	3.88	4.80	5.70	6.62		1 / 1	
reaction time		interval	1.07	0.94	0.92	0.90	0.92		# of strides	3.88	2.74
		velocity	5.35	9.35	10.64	10.87	11.11	10.87	9.06	7.73	10.95
Francis, Samuel (QAT) (1987)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Asian Indoor Championships (Doha, QAT)											
date	14-Feb-08	time	1.91	3.00	3.95	4.86	5.74	6.62		4 / 1	
reaction time		interval	1.09	0.95	0.91	0.88	0.88	6.62	# of strides	3.95	2.67
		velocity	5.24	9.17	10.53	10.99	11.36	11.36	9.06	7.59	11.24
Rose, Odain (SWE) (1992)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time	2.92	4.79	6.62		6.62		8 / 5		
reaction time	0.147	interval		1.87	1.83				# of strides		
		velocity	6.85	10.70	10.93			9.06	29.0		
Reus, Julian (GER) (1988)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time	2.94	4.82	6.62		6.62		1 / 6		
reaction time	1.370	interval		1.88	1.80				# of strides		
		velocity	6.80	10.64	11.11			9.06	29.7		
Ratray, Kevaghn (JAM) (1996)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 Millrose Games (New York, NY)											
date	08-Feb-20	time	2.03	3.04	3.96	4.86	5.76	6.62		7 / 3	
reaction time	0.152	interval	1.01	0.92	0.90	0.90	0.86		# of strides	3.96	2.66
		velocity	4.93	9.90	10.87	11.11	11.11	11.63	9.06	30.2	7.58
Norman, Josh (USA) (1980)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lievin, FRA)											
date	10-Feb-09	time		3.90	5.72	6.63		6.63		7 / 1	
reaction time	0.119	interval			1.82	0.91			# of strides	3.90	2.73
		velocity		7.69	10.99	10.99			9.05	29.5	7.69
Emelieze, Peter (NGR) (1988)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2009 Meeting Pas de Calais (Lievin, FRA)											
date	10-Feb-09	time		3.89	5.72	6.63		6.63		3 / 2	
reaction time	0.104	interval			1.83	0.91			# of strides	3.89	2.74
		velocity		7.71	10.93	10.99			9.05	31.0	7.71
Aikines-Aryeetey, Harry (GBR) (1988)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)											
date	02-Mar-13	time	2.97	4.84	6.63		6.63		7 / 7		

reaction time	0.150	interval		1.87	1.79				# of strides	
		velocity	6.73	10.70	11.17			9.05	28.7	
Biron, Emmanuel (FRA) (1988)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2013 European Indoor Championships (Göteborg, SWE)								<i>Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortSprint.aspx</i>		
date	02-Mar-13	time	2.95	4.83	6.63			6.63	2 / 8	
reaction time	0.151	interval		1.88	1.80				# of strides	
		velocity	6.78	10.64	11.11			9.05	29.0	
Cali, Stéphane (FRA) (1972)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>		
date	10-Feb-96	time	1.91	2.96	3.92	4.88	5.72	6.64	/ 2	
reaction time		interval		1.05	0.96	0.96	0.84	0.92	# of strides	3.92 2.72
		velocity	5.24	9.52	10.42	10.42	11.90	10.87	9.04	7.65 11.03
Emelieze, Peter (NGR) (1988)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.91	5.73	6.64		6.64	7 / 2	
reaction time	0.136	interval			1.82	0.91			# of strides	3.91 2.73
		velocity		7.67	10.99	10.99		9.04	30.7	7.67 10.99
Norman, Josh (USA) (1980)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.92	5.74	6.64		6.64	4 / 3	
reaction time	0.127	interval			1.82	0.90			# of strides	3.92 2.72
		velocity		7.65	10.99	11.11		9.04	29.7	7.65 11.03
Collio, Simone (ITA) (1979)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.95	5.76	6.64		6.64	6 / 4	
reaction time	0.137	interval			1.81	0.88			# of strides	3.95 2.69
		velocity		7.59	11.05	11.36		9.04	30.0	7.59 11.15
Cali, Stéphane (FRA) (1972)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 1 - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>		
date	10-Feb-96	time	1.91	2.97	3.92	4.83	5.74	6.65	/ 1	
reaction time		interval		1.06	0.95	0.91	0.91	0.91	# of strides	3.92 2.73
		velocity	5.24	9.43	10.53	10.99	10.99	10.99	9.02	7.65 10.99
Collins, Kim (SKN) (1976)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.93	5.75	6.66		6.66	3 / 3	
reaction time	0.144	interval			1.82	0.91			# of strides	3.93 2.73
		velocity		7.63	10.99	10.99		9.01	31.0	7.63 10.99
Collio, Simone (ITA) (1979)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.94	5.75	6.66		6.66	5 / 2	
reaction time	0.142	interval			1.81	0.91			# of strides	3.94 2.72
		velocity		7.61	11.05	10.99		9.01	29.2	7.61 11.03
Omole, Demi (USA) (1985)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.93	5.76	6.66		6.66	5 / 5	
reaction time	0.137	interval			1.83	0.90			# of strides	3.93 2.73
		velocity		7.63	10.93	11.11		9.01	30.2	7.63 10.99
Patros, David (FRA) (1977)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 2 - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>		
date	10-Feb-96	time	1.84	2.93	3.89	4.82	5.74	6.67	/ 2	
reaction time		interval		1.09	0.96	0.93	0.92	0.93	# of strides	3.89 2.78
		velocity	5.43	9.17	10.42	10.75	10.87	10.75	9.00	7.71 10.79
de Lima, Vicente (BRA) (1977)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.94	5.75	6.67		6.67	2 / 4	
reaction time	0.168	interval			1.81	0.92			# of strides	3.94 2.73
		velocity		7.61	11.05	10.87		9.00	30.0	7.61 10.99
Blanton, DaBryan (USA) (1984)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lievain, FRA)								<i>Vazel (2009) - http://futurerantierieur.files.wordpress.com/2009/02/09-lievain-m605.pdf</i>		
date	10-Feb-09	time		3.91	5.76	6.67		6.67	6 / 3	

reaction time	0.146	interval		1.85	0.91			# of strides	3.91	2.76
		velocity	7.67	10.81	10.99			29.0	7.67	10.87
Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2009 Meeting Pas de Calais (Lievin, FRA)										
date	10-Feb-09	time		3.99	5.78	6.67		6.67	1 / 6	
reaction time	0.159	interval			1.79	0.89			# of strides	3.99 2.68
		velocity	7.52		11.17	11.24		9.00	29.5	7.52 11.19
Tärnhuvud, Stefan (SWE) (1985)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Semi-Final 1 - 2013 European Indoor Championships (Göteborg, SWE)										
date	02-Mar-13	time		2.98	4.86	6.67		6.67	8 / 6	
reaction time	0.145	interval			1.88	1.81		PB	# of strides	
		velocity	6.71	10.64	11.05		9.00	31.0		
Bracy, Marvin (USA) (1993)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2020 Millrose Games (New York, NY)										
date	08-Feb-20	time		3.11	4.04	4.94	5.84	6.67		
reaction time	0.171	interval			0.93	0.90	0.90	0.83		# of strides 4.04 2.63
		velocity	6.43	10.75	11.11	11.11	12.05	9.00	31.2	7.43 11.41
Edwards, Monzavous (Rae) (USA) (1981)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lievin, FRA)										
date	10-Feb-09	time		4.01	5.81	6.68		6.68	1 / 4	
reaction time	0.149	interval			1.80	0.87			# of strides	4.01 2.67
		velocity	7.48		11.11	11.49		8.98	29.5	7.48 11.24
Xu Zhouzheng (CHN) (1995)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)										
date	25-Jan-19	time		2.13	3.16	4.09	5.00	5.89	6.68	
reaction time		interval			1.03	0.93	0.91	0.89	0.79	# of strides 4.09 2.59
		velocity	4.69	9.71	10.75	10.99	11.24	12.66	8.98	29.7 7.33 11.58
de Lima, Vicente (BRA) (1977)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2009 Meeting Pas de Calais (Lievin, FRA)										
date	10-Feb-09	time		3.95	5.78	6.69		6.69	8 / 7	
reaction time	0.161	interval			1.83	0.91			# of strides	3.95 2.74
		velocity	7.59		10.93	10.99		8.97	30.0	7.59 10.95
Koike, Yuki (JPN) (1995)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)										
date	25-Jan-19	time		2.14	3.17	4.11	5.02	5.92	6.69	
reaction time		interval			1.03	0.94	0.91	0.90	0.77	# of strides 4.11 2.58
		velocity	4.67	9.71	10.64	10.99	11.11	12.99	8.97	33.0 7.30 11.63
Patros, David (FRA) (1977)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 1996 International French Championships (Bercy, FRA)										
date	10-Feb-96	time		1.90	2.97	3.95	4.88	5.77	6.70	
reaction time		interval			1.07	0.98	0.93	0.89	0.93	# of strides 3.95 2.75
		velocity	5.26	9.35	10.20	10.75	11.24	10.75	8.96	7.59 10.91
Moreira, Jose Carlos (BRA) (1983)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievin, FRA)										
date	10-Feb-09	time		3.96	5.79	6.70		6.70	6 / 5	
reaction time	0.168	interval			1.83	0.91			# of strides	3.96 2.74
		velocity	7.58		10.93	10.99		8.96	29.0	7.58 10.95
Collins, Kim (SKN) (1976)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2009 Meeting Pas de Calais (Lievin, FRA)										
date	10-Feb-09	time		3.96	5.79	6.70		6.70	7 / 8	
reaction time	0.149	interval			1.83	0.91			# of strides	3.96 2.74
		velocity	7.58		10.93	10.99		8.96	31.0	7.58 10.95
Gillespie, Cravon (USA) (1996)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
FINAL - 2020 Millrose Games (New York, NY)										
date	08-Feb-20	time		3.10	4.03	4.95	5.84	6.70		
reaction time	0.212	interval			0.93	0.92	0.89	0.86		# of strides 4.03 2.67
		velocity	6.45	10.75	10.87	11.24	11.63	8.96	29.7	7.44 11.24
Yepishin, Andrey (RUS) (1981)	10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m 30-60m 60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievin, FRA)										
date	10-Feb-09	time		3.98	5.80	6.71		6.71	1 / 6	

reaction time	0.174	interval		1.82	0.91			# of strides	3.98	2.73		
		velocity	7.54	10.99	10.99			30.7	7.54	10.99		
Powell, Asafa (JAM) (1982)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)								<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>				
date	25-Jan-19	time	2.13	3.15	4.09	5.01	5.89	6.71	7 / 5			
reaction time		interval	1.02	0.94	0.92	0.88	0.82		# of strides	4.09	2.62	
		velocity	4.69	9.80	10.64	10.87	11.36	12.20	8.94	29.2	7.33	11.45
Koike, Yuki (JPN) (1995)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 Millrose Games (New York, NY)								<i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>				
date	08-Feb-20	time	3.12	4.05	4.95	5.81	6.71	6.71	5 / 6			
reaction time	0.164	interval		0.93	0.90	0.86	0.90		# of strides	4.05	2.66	
		velocity	6.41	10.75	11.11	11.63	11.11	8.94	33.5	7.41	11.28	
Groisard, Régis (FRA) (1973)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>				
date	10-Feb-96	time	1.92	3.02	3.98	4.90	5.80	6.72	6.72	/ 3		
reaction time		interval	1.10	0.96	0.92	0.90	0.92		# of strides	3.98	2.74	
		velocity	5.21	9.09	10.42	10.87	11.11	10.87	8.93	7.54	10.95	
Groisard, Régis (FRA) (1973)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>				
date	10-Feb-96	time	1.93	3.00	3.99	4.90	5.80	6.72	6.72	/ 4		
reaction time		interval	1.07	0.99	0.91	0.90	0.92		# of strides	3.99	2.73	
		velocity	5.18	9.35	10.10	10.99	11.11	10.87	8.93	7.52	10.99	
Phillips, Dwight (USA) (1977)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lieviv, FRA)								<i>Vazel (2009) - http://futuranterieur.files.wordpress.com/2009/02/09-lieviv-m605.pdf</i>				
date	10-Feb-09	time		3.97		5.80	6.72	6.72	2 / 5			
reaction time	0.161	interval				1.83	0.92		# of strides	3.97	2.75	
		velocity		7.56		10.93	10.87	8.93	28.7	7.56	10.91	
Žilka, Libor (CZE) (1986)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)								<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	1.88	2.98	3.95	4.90	5.80	6.73	6.73	4 / 1		
reaction time	0.127	interval		1.10	0.97	0.95	0.90	0.93	# of strides	3.95	2.78	
		velocity	5.32	9.09	10.31	10.53	11.11	10.75	8.92	7.59	10.79	
Kling-Baptiste, Tom (SWE) (1990)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2013 European Indoor Championships (Göteborg, SWE)								<i>Blomkvist (2013) - www.elitandslag.se/SprintHack/KortSprint.aspx</i>				
date	02-Mar-13	time		2.98		4.89	6.73	6.73	2 / 7			
reaction time	0.143	interval				1.91	1.84		# of strides			
		velocity		6.71		10.47	10.87	8.92	27.2			
Aikines-Aryeetey, Harry (GBR) (1988)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)								<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>				
date	25-Jan-19	time	2.15	3.21	4.16	5.08	5.98	6.73	6.73	2 / 6		
reaction time		interval		1.06	0.95	0.92	0.90	0.75	# of strides	4.16	2.57	
		velocity	4.65	9.43	10.53	10.87	11.11	13.33	8.92	31.5	7.21	11.67
Douhou, Ahmed (FRA) (1976)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>				
date	10-Feb-96	time	1.94	3.01	4.00	4.92	5.82	6.74	6.74	/ 5		
reaction time		interval		1.07	0.99	0.92	0.90	0.92	# of strides	4.00	2.74	
		velocity	5.15	9.35	10.10	10.87	11.11	10.87	8.90	7.50	10.95	
Douhou, Ahmed (FRA) (1976)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>				
date	10-Feb-96	time	1.93	3.02	3.99	4.92	5.84	6.75	6.75	/ 2		
reaction time		interval		1.09	0.97	0.93	0.92	0.91	# of strides	3.99	2.76	
		velocity	5.18	9.17	10.31	10.75	10.87	10.99	8.89	7.52	10.87	
Pognon, Ronald (FRA) (1982)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lieviv, FRA)								<i>Vazel (2009) - http://futuranterieur.files.wordpress.com/2009/02/09-lieviv-m605.pdf</i>				
date	10-Feb-09	time		4.01		5.85	6.75	6.75	3 / 6			
reaction time	0.142	interval				1.84	0.90		# of strides	4.01	2.74	
		velocity		7.48		10.87	11.11	8.89	29.0	7.48	10.95	
Perrot, Eric (FRA) (1969)		10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 1996 International French Championships (Bercy, FRA)								<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>				
date	10-Feb-96	time	1.90	2.99	3.95	4.89	5.83	6.77	6.77	/ 4		

reaction time	interval	1.09	0.96	0.94	0.94	0.94		# of strides	3.95	2.82	
	velocity	5.26	9.17	10.42	10.64	10.64	8.86		7.59	10.64	
Moore, Carlos (USA) (1984)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievin, FRA)											
date	10-Feb-09	time	3.99		5.84	6.77	6.77	4 / 7			
reaction time	0.133	interval			1.85	0.93		# of strides	3.99	2.78	
		velocity	7.52		10.81	10.75	8.86	30.7	7.52	10.79	
Maslák, Pavel (CZE) (1991)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)											
date	25-Feb-12	time	1.91	3.03	4.00	4.93	5.85	6.77	5 / 2		
reaction time	0.145	interval	1.12	0.97	0.93	0.92	0.92	# of strides	4.00	2.77	
		velocity	5.24	8.93	10.31	10.75	10.87	10.87	8.86	7.50	10.83
Stevens, Kendall (USA) (1983)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2009 Meeting Pas de Calais (Lievin, FRA)											
date	10-Feb-09	time	3.98		5.86	6.78	6.78	4 / 7			
reaction time	0.159	interval			1.88	0.92		# of strides	3.98	2.80	
		velocity	7.54		10.64	10.87	8.85	29.0	7.54	10.71	
Žilka, Libor (CZE) (1986)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)											
date	25-Feb-12	time	1.91	3.02	3.97	4.91	5.84	6.78	4 / 1		
reaction time	0.121	interval	1.11	0.95	0.94	0.93	0.94	# of strides	3.97	2.81	
		velocity	5.24	9.01	10.53	10.64	10.75	10.64	8.85	7.56	10.68
Zich, Václav (CZE) (1990)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)											
date	25-Feb-12	time	1.92	3.02	4.00	4.93	5.85	6.78	3 / 3		
reaction time	0.110	interval	1.10	0.98	0.93	0.92	0.93	PB	# of strides	4.00	2.78
		velocity	5.21	9.09	10.20	10.75	10.87	10.75	8.85	7.50	10.79
Sangouma, Daniel (FRA) (1965)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 1996 International French Championships (Bercy, FRA)											
date	10-Feb-96	time	1.94	3.03	4.02	4.95	5.88	6.79	1 / 3		
reaction time		interval	1.09	0.99	0.93	0.93	0.91	# of strides	4.02	2.77	
		velocity	5.15	9.17	10.10	10.75	10.75	10.99	8.84	7.46	10.83
Leung Chun Wai (HKG) (1988)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Asian Indoor Championships (Doha, QAT)											
date	14-Feb-08	time	1.88	2.98	3.96	4.90	5.84	6.79	5 / 2		
reaction time		interval	1.10	0.98	0.94	0.94	0.95	PB	# of strides	3.96	2.83
		velocity	5.32	9.09	10.20	10.64	10.64	10.53	8.84	7.58	10.60
Muravyov, Vyacheslav (KAZ) (1982)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Asian Indoor Championships (Doha, QAT)											
date	14-Feb-08	time	1.97	3.08	4.04	4.97	5.88	6.79	3 / 3		
reaction time		interval	1.11	0.96	0.93	0.91	0.91	# of strides	4.04	2.75	
		velocity	5.08	9.01	10.42	10.75	10.99	10.99	8.84	7.43	10.91
Heddad, Rachid (MAR) (1968)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 1996 International French Championships (Bercy, FRA)											
date	10-Feb-96	time	1.94	3.04	4.01	4.95	5.89	6.81	1 / 5		
reaction time		interval	1.10	0.97	0.94	0.94	0.92	# of strides	4.01	2.80	
		velocity	5.15	9.09	10.31	10.64	10.64	10.87	8.81	7.48	10.71
Al-Salfa, Omar Juma (UAE) (1989)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Asian Indoor Championships (Doha, QAT)											
date	14-Feb-08	time	1.95	3.06	4.03	4.97	5.89	6.81	2 / 4		
reaction time		interval	1.11	0.97	0.94	0.92	0.92	NR	# of strides	4.03	2.78
		velocity	5.13	9.01	10.31	10.64	10.87	10.87	8.81	7.44	10.79
Bascom, Jeremy (GUY) (1981)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2020 Millrose Games (New York, NY)											
date	08-Feb-20	time	3.10	4.04	4.98	5.90	6.81	6.81	8 / 7		
reaction time	0.160	interval		0.94	0.94	0.92	0.91	# of strides	4.04	2.77	
		velocity	6.45	10.64	10.64	10.87	10.99	8.81	31.7	7.43	10.83
Imran, Muhammad (PAK) (1983)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2008 Asian Indoor Championships (Doha, QAT)											
date	14-Feb-08	time	1.92	3.02	4.00	4.95	5.87	6.82	8 / 5		

reaction time	interval	1.10	0.98	0.95	0.92	0.95		# of strides	4.00	2.82		
	velocity	5.21	9.09	10.20	10.53	10.87	8.80		7.50	10.64		
Maslák, Pavel (CZE) (1991)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)												
date	25-Feb-12	time	1.93	3.03	4.05	4.97	5.89	6.82				
reaction time	0.143	interval	1.10	1.02	0.92	0.92	0.93		# of strides	4.05	2.77	
		velocity	5.18	9.09	9.80	10.87	10.87	10.75	8.80	7.41	10.83	
Štastný, Lukáš (CZE) (1991)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)												
date	25-Feb-12	time	1.95	3.06	4.04	4.97	5.90	6.82				
reaction time	0.131	interval	1.11	0.98	0.93	0.93	0.92		# of strides	4.04	2.78	
		velocity	5.13	9.01	10.20	10.75	10.75	10.87	8.80	7.43	10.79	
Cavron, Jean-Philippe (FRA) (1970)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 1996 International French Championships (Bercy, FRA)												
date	10-Feb-96	time	1.92	3.01	3.99	4.94	5.88	6.83				
reaction time		interval	1.09	0.98	0.95	0.94	0.95		# of strides	3.99	2.84	
		velocity	5.21	9.17	10.20	10.53	10.64	10.53	8.78	7.52	10.56	
Žilka, Libor (CZE) (1986)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)												
date	25-Feb-12	time	1.91	3.03	4.00	4.95	5.88	6.83				
reaction time	0.123	interval	1.12	0.97	0.95	0.93	0.95		# of strides	4.00	2.83	
		velocity	5.24	8.93	10.31	10.53	10.75	10.53	8.78	7.50	10.60	
Drayton, Éric (FRA) (1972)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 1996 International French Championships (Bercy, FRA)												
date	10-Feb-96	time	1.95	3.03	4.03	4.97	5.91	6.84				
reaction time		interval	1.08	1.00	0.94	0.94	0.93		# of strides	4.03	2.81	
		velocity	5.13	9.26	10.00	10.64	10.64	10.75	8.77	7.44	10.68	
Leconte, Laurent (FRA) (1968)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 1996 International French Championships (Bercy, FRA)												
date	10-Feb-96	time	1.92	3.02	3.98	4.94	5.89	6.84				
reaction time		interval	1.10	0.96	0.96	0.95	0.95		# of strides	3.98	2.86	
		velocity	5.21	9.09	10.42	10.42	10.53	10.53	8.77	7.54	10.49	
Al-Farhan, Adel Mohamed (BRN) (1979)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Asian Indoor Championships (Doha, QAT)												
date	14-Feb-08	time	1.97	3.08	4.05	4.98	5.91	6.84				
reaction time		interval	1.11	0.97	0.93	0.93	0.93		# of strides	4.05	2.79	
		velocity	5.08	9.01	10.31	10.75	10.75	10.75	8.77	7.41	10.75	
Zich, Václav (CZE) (1990)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)												
date	25-Feb-12	time	1.95	3.07	4.08	4.99	5.90	6.84				
reaction time	0.126	interval	1.12	1.01	0.91	0.91	0.94		# of strides	4.08	2.76	
		velocity	5.13	8.93	9.90	10.99	10.99	10.64	8.77	7.35	10.87	
Maslák, Pavel (CZE) (1991)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)												
date	25-Feb-12	time	1.95	3.09	4.05	4.98	5.91	6.84				
reaction time	0.162	interval	1.14	0.96	0.93	0.93	0.93		# of strides	4.05	2.79	
		velocity	5.13	8.77	10.42	10.75	10.75	10.75	8.77	7.41	10.75	
Bromell, Trayvon (USA) (1995)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)												
date	25-Jan-19	time	2.14	3.17	4.13	5.06	5.96	6.84				
reaction time		interval	1.03	0.96	0.93	0.90	0.88		# of strides	4.13	2.71	
		velocity	4.67	9.71	10.42	10.75	11.11	11.36	8.77	31.0	7.26	11.07
Loutzky, Stéphane (FRA)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 1996 International French Championships (Bercy, FRA)												
date	10-Feb-96	time	1.94	3.03	4.02	4.96	5.91	6.85				
reaction time		interval	1.09	0.99	0.94	0.95	0.94		# of strides	4.02	2.83	
		velocity	5.15	9.17	10.10	10.64	10.53	10.64	8.76	7.46	10.60	
Piaho, Amir (IRI)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Asian Indoor Championships (Doha, QAT)												
date	14-Feb-08	time	1.92	3.03	4.01	4.96	5.90	6.85				
									# of strides	1 / 7		

reaction time	interval	1.11	0.98	0.95	0.94	0.95		# of strides	4.01	2.84		
	velocity	5.21	9.01	10.20	10.53	10.64	8.76		7.48	10.56		
Štastny, Lukáš (CZE) (1991)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.97	3.08	4.08	4.99	5.92	6.85	5 / 3			
reaction time	0.146	interval	1.11	1.00	0.91	0.93	0.93		# of strides	4.08	2.77	
		velocity	5.08	9.01	10.00	10.99	10.75	8.76		7.35	10.83	
Šulc, Vojtech (CZE) (1986)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.97	3.07	4.06	5.00	5.92	6.85	6 / 5			
reaction time	0.153	interval	1.10	0.99	0.94	0.92	0.93	PB	# of strides	4.06	2.79	
		velocity	5.08	9.09	10.10	10.64	10.87	8.76		7.39	10.75	
Šulc, Vojtech (CZE) (1986)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.97	3.09	4.07	5.00	5.92	6.86	5 / 2			
reaction time	0.149	interval	1.12	0.98	0.93	0.92	0.94		# of strides	4.07	2.79	
		velocity	5.08	8.93	10.20	10.75	10.87	8.75		7.37	10.75	
Williams, Mustaqeem (USA) (1995)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2020 Millrose Games (New York, NY)							<i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>					
date	08-Feb-20	time	3.18	4.15	5.07	6.00	6.86	6.86	1 / 8			
reaction time	0.207	interval	0.97	0.92	0.93	0.86			# of strides	4.15	2.71	
		velocity	6.29	10.31	10.87	10.75	11.63	8.75		31.5	7.23	11.07
Perrot, Eric (FRA) (1969)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 1996 International French Championships (Bercy, FRA)							<i>Gajer (1996) - analyse des frequences, amplitudes et vitesse pour les courses de 60m</i>					
date	10-Feb-96	time	1.96	3.04	4.04	4.98	5.91	6.87	/ 6			
reaction time		interval	1.08	1.00	0.94	0.93	0.96		# of strides	4.04	2.83	
		velocity	5.10	9.26	10.00	10.64	10.75	8.73		7.43	10.60	
Galiyev, Rinat (KAZ) (1984)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2008 Asian Indoor Championships (Doha, QAT)							<i>Kuitunen (2008) - biomechanical analysis of the men's 60m final in asian indoor championships in athletics 2008</i>					
date	14-Feb-08	time	1.91	3.02	4.01	4.98	5.91	6.87	6 / 8			
reaction time		interval	1.11	0.99	0.97	0.93	0.96		# of strides	4.01	2.86	
		velocity	5.24	9.01	10.10	10.31	10.75	8.73		7.48	10.49	
Bakalár, Marek (CZE) (1995)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.94	3.05	4.03	4.98	5.92	6.87	3 / 3			
reaction time	0.154	interval	1.11	0.98	0.95	0.94	0.95		# of strides	4.03	2.84	
		velocity	5.15	9.01	10.20	10.53	10.64	8.73		7.44	10.56	
van Tonder, Le Roux (RSA) (1988)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2009 Meeting Pas de Calais (Lievin, FRA)							<i>Vazel (2009) - http://futuranterieur.files.wordpress.com/2009/02/09-lievin-m605.pdf</i>					
date	10-Feb-09	time		4.04		5.93	6.88	6.88	8 / 8			
reaction time	0.138	interval				1.89	0.95		# of strides	4.04	2.84	
		velocity		7.43		10.58	10.53	8.72		29.7	7.43	10.56
Šulc, Vojtech (CZE) (1986)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.98	3.10	4.08	5.00	5.93	6.89	5 / 2			
reaction time	0.149	interval	1.12	0.98	0.92	0.93	0.96		# of strides	4.08	2.81	
		velocity	5.05	8.93	10.20	10.87	10.75	8.71		7.35	10.68	
Bakalár, Marek (CZE) (1995)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.92	3.06	4.05	4.99	5.95	6.90	4 / 2			
reaction time	0.141	interval	1.14	0.99	0.94	0.96	0.95		# of strides	4.05	2.85	
		velocity	5.21	8.77	10.10	10.64	10.42	8.70		7.41	10.53	
Bakalár, Marek (CZE) (1995)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.93	3.03	4.03	4.99	5.92	6.90	8 / 6			
reaction time	0.157	interval	1.10	1.00	0.96	0.93	0.98		# of strides	4.03	2.87	
		velocity	5.18	9.09	10.00	10.42	10.75	8.70		7.44	10.45	
Kadlec, Marcel (CZE) (1994)	10m	20m	30m	40m	50m	60m	Official Time	Lane / Place	0-30m	30-60m	60-90m	
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)							<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>					
date	25-Feb-12	time	1.95	3.06	4.06	5.00	5.96	6.92	6 / 4			

reaction time	0.154	interval	1.11	1.00	0.94	0.96	0.96		# of strides	4.06	2.86		
		velocity	5.13	9.01	10.00	10.64	10.42	10.42	8.67	7.39	10.49		
Gomez, Mathieu (FRA) (1986)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2009 Meeting Pas de Calais (Lievin, FRA)													
date	10-Feb-09	time		4.07	5.98	6.93			6.93	8 / 8			
reaction time	0.164	interval			1.91	0.95			8.66	# of strides	4.07	2.86	
		velocity		7.37	10.47	10.53					31.5	7.37	10.49
Štastný, Lukáš (CZE) (1991)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.99	3.11	4.07	5.02	5.97	6.93	6.93	4 / 1			
reaction time	0.150	interval		1.12	0.96	0.95	0.95	0.96	8.66	# of strides	4.07	2.86	
		velocity	5.03	8.93	10.42	10.53	10.53	10.42			7.37	10.49	
Kadlec, Marcel (CZE) (1994)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.96	3.08	4.08	5.03	5.97	6.93	6.93	2 / 7			
reaction time	0.162	interval		1.12	1.00	0.95	0.94	0.96	8.66	# of strides	4.08	2.85	
		velocity	5.10	8.93	10.00	10.53	10.64	10.42			7.35	10.53	
Šulc, Rostislav (CZE) (1981)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.97	3.09	4.10	5.06	6.00	6.96	6.96	1 / 8			
reaction time	0.152	interval		1.12	1.01	0.96	0.94	0.96	8.62	# of strides	4.10	2.86	
		velocity	5.08	8.93	9.90	10.42	10.64	10.42			7.32	10.49	
Kadlec, Marcel (CZE) (1994)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.98	3.09	4.10	5.06	6.00	6.97	6.97	3 / 3			
reaction time	0.172	interval		1.11	1.01	0.96	0.94	0.97	8.61	# of strides	4.10	2.87	
		velocity	5.05	9.01	9.90	10.42	10.64	10.31			7.32	10.45	
Zich, Václav (CZE) (1990)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.97	3.09	4.08	5.02	5.99	6.97	6.97	5 / 2			
reaction time	0.133	interval		1.12	0.99	0.94	0.97	0.98	8.61	# of strides	4.08	2.89	
		velocity	5.08	8.93	10.10	10.64	10.31	10.20			7.35	10.38	
Šulc, Rostislav (CZE) (1981)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.97	3.11	4.10	5.06	6.01	6.97	6.97	2 / 4			
reaction time	0.153	interval		1.14	0.99	0.96	0.95	0.96	8.61	# of strides	4.10	2.87	
		velocity	5.08	8.77	10.10	10.42	10.53	10.42			7.32	10.45	
Vojtík, Jirí (CZE) (1981)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.98	3.14	4.13	5.06	6.03	7.00	7.00	3 / 3			
reaction time	0.129	interval		1.16	0.99	0.93	0.97	0.97	8.57	# of strides	4.13	2.87	
		velocity	5.05	8.62	10.10	10.75	10.31	10.31			7.26	10.45	
Vojtík, Jirí (CZE) (1981)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.97	3.11	4.12	5.11	6.04	7.00	7.00	6 / 5			
reaction time	0.113	interval		1.14	1.01	0.99	0.93	0.96	8.57	# of strides	4.12	2.88	
		velocity	5.08	8.77	9.90	10.10	10.75	10.42			7.28	10.42	
Šulc, Rostislav (CZE) (1981)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.98	3.10	4.11	5.07	6.05	7.02	7.02	6 / 3			
reaction time	0.161	interval		1.12	1.01	0.96	0.98	0.97	8.55	# of strides	4.11	2.91	
		velocity	5.05	8.93	9.90	10.42	10.20	10.31			7.30	10.31	
Krsek, Ivo (CZE) (1993)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	1.95	3.09	4.09	5.05	6.04	7.03	7.03	3 / 4			
reaction time	0.134	interval		1.14	1.00	0.96	0.99	0.99	8.53	# of strides	4.09	2.94	
		velocity	5.13	8.77	10.00	10.42	10.10	10.10			7.33	10.20	
Benda, Ondrej (CZE) (1985)	10m	20m	30m	40m	50m	60m			Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)													
date	25-Feb-12	time	2.02	3.14	4.15	5.11	6.05	7.04	7.04	7 / 5			

reaction time	0.149	interval	1.12	1.01	0.96	0.94	0.99		# of strides	4.15	2.89		
		velocity	4.95	8.93	9.90	10.42	10.64	10.10	8.52	7.23	10.38		
Krsek, Ivo (CZE) (1993)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	1.98	3.11	4.15	5.10	6.05	7.04	7.04		2 / 6		
reaction time	0.160	interval		1.13	1.04	0.95	0.95	0.99			# of strides	4.15	2.89
		velocity	5.05	8.85	9.62	10.53	10.53	10.10	8.52		7.23	10.38	
Benda, Ondrej (CZE) (1985)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	2.03	3.17	4.17	5.11	6.08	7.06	7.06		2 / 4		
reaction time	0.202	interval		1.14	1.00	0.94	0.97	0.98			# of strides	4.17	2.89
		velocity	4.93	8.77	10.00	10.64	10.31	10.20	8.50		7.19	10.38	
Hrnčíř, Jan (CZE) (1992)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	1.97	3.10	4.13	5.08	6.07	7.07	7.07		6 / 5		
reaction time	0.132	interval		1.13	1.03	0.95	0.99	1.00			# of strides	4.13	2.94
		velocity	5.08	8.85	9.71	10.53	10.10	10.00	8.49		7.26	10.20	
Hrnčíř, Jan (CZE) (1992)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	1.97	3.12	4.12	5.12	6.09	7.08	7.08		7 / 6		
reaction time	0.115	interval		1.15	1.00	1.00	0.97	0.99			# of strides	4.12	2.96
		velocity	5.08	8.70	10.00	10.00	10.31	10.10	8.47		7.28	10.14	
Benda, Pavel (CZE) (1992)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	1.98	3.13	4.18	5.16	6.11	7.09	7.09		6 / 4		
reaction time	0.147	interval		1.15	1.05	0.98	0.95	0.98			# of strides	4.18	2.91
		velocity	5.05	8.70	9.52	10.20	10.53	10.20	8.46		7.18	10.31	
Lecjaks, Martin (CZE) (1990)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	2.00	3.17	4.20	5.21	6.19	7.18	7.18		2 / 5		
reaction time	0.148	interval		1.17	1.03	1.01	0.98	0.99			# of strides	4.20	2.98
		velocity	5.00	8.55	9.71	9.90	10.20	10.10	8.36		7.14	10.07	
Nohava, Vojtech (CZE) (1992)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	1.99	3.16	4.22	5.24	6.20	7.21	7.21		2 / 5		
reaction time	0.128	interval		1.17	1.06	1.02	0.96	1.01			# of strides	4.22	2.99
		velocity	5.03	8.55	9.43	9.80	10.42	9.90	8.32		7.11	10.03	
Lecjaks, Martin (CZE) (1990)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Semi-Final 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	2.03	3.20	4.23	5.22	6.21	7.22	7.22		8 / 7		
reaction time	0.137	interval		1.17	1.03	0.99	0.99	1.01			# of strides	4.23	2.99
		velocity	4.93	8.55	9.71	10.10	10.10	9.90	8.31		7.09	10.03	
Hain, Christian (CZE) (1993)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 3 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	2.04	3.18	4.23	5.23	6.24	7.25	7.25		7 / 6		
reaction time	0.127	interval		1.14	1.05	1.00	1.01	1.01			# of strides	4.23	3.02
		velocity	4.90	8.77	9.52	10.00	9.90	9.90	8.28		7.09	9.93	
Vondráček, Jan (CZE) (1991)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	2.13	3.28	4.33	5.35	6.32	7.32	7.32		7 / 6		
reaction time	0.150	interval		1.15	1.05	1.02	0.97	1.00			# of strides	4.33	2.99
		velocity	4.69	8.70	9.52	9.80	10.31	10.00	8.20		6.93	10.03	
Ujhelyi, Michal (CZE) (1995)		10m	20m	30m	40m	50m	60m		Official Time	Lane / Place	0-30m	30-60m	60-90m
Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)									<i>Feher (2012) - Czech Republic indoor national championships - men's 60m</i>				
date	25-Feb-12	time	2.11	3.29	4.36	5.40	6.41	7.44	7.44		7 / 6		
reaction time	0.142	interval		1.18	1.07	1.04	1.01	1.03			# of strides	4.36	3.08
		velocity	4.74	8.47	9.35	9.62	9.90	9.71	8.06		6.88	9.74	

