

## Women's 100m Hurdles Touchdown Times - by time

LAST UPDATE: 5-Mar-25

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Amusan, Tobi (NGR) (1997)</b>																	
<b>FINAL - 2022 World Athletics Championships (Eugene, OR)</b>		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	24-Jul-22	time	2.50	3.50	4.43	5.37	6.27	7.20	8.12	9.07	10.02	11.01	12.06	4 / 1			
reaction time	0.130	interval		1.00	0.93	0.94	0.90	0.93	0.92	0.95	0.95	0.99	1.05		2.87	2.75	2.89
wind	2.5 m/s	velocity	5.20	8.50	9.14	9.04	9.44	9.14	9.24	8.95	8.95	8.59	9.57	8.29	8.89	9.27	8.82
<b>Amusan, Tobi (NGR) (1997)</b>																	
<b>Semi-Final 1 - 2022 World Athletics Championships (Eugene, OR)</b>		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	24-Jul-22	time	2.54	3.50	4.48	5.40	6.31	7.22	8.18	9.13	10.09	11.06	12.12	4 / 1			
reaction time	0.144	interval		0.96	0.98	0.92	0.91	0.91	0.96	0.95	0.96	0.97	1.06	WR	2.86	2.78	2.88
wind	0.9 m/s	velocity	5.12	8.85	8.67	9.24	9.34	9.34	8.85	8.95	8.85	8.76	9.48	8.25	8.92	9.17	8.85
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																	
<b>FINAL - 2023 USATF Bermuda Grand Prix (Devonshire, BER) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	21-May-23	time	2.50	3.52	4.46	5.40	6.32	7.25	8.19	9.13	10.10	11.06	12.17	5 / 1			
reaction time	0.153	interval		1.02	0.94	0.94	0.92	0.93	0.94	0.94	0.97	0.96	1.11		2.90	2.79	2.87
wind	3.5 m/s	velocity	5.20	8.33	9.04	9.04	9.24	9.14	9.04	9.04	8.76	8.85	9.05	8.22	8.79	9.14	8.89
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																	
<b>FINAL - 2016 London Anniversary Games (London, GBR)</b>		<i>Vazel (2016) - Analysis of Keni Harrison's World Record 100m Hurdles Race</i>															
date	22-Jul-16	time	2.49	3.49	4.45	5.40	6.33	7.27	8.21	9.15	10.11	11.10	12.20	4 / 1			
reaction time	0.143	interval		1.00	0.96	0.95	0.93	0.94	0.94	0.94	0.96	0.99	1.10	WR	2.91	2.81	2.89
wind	0.3 m/s	velocity	5.22	8.50	8.85	8.95	9.14	9.04	9.04	9.04	8.85	8.59	9.55	8.20	8.76	9.07	8.82
<b>Donkova, Yordanka (BUL) (1961)</b>																	
<b>FINAL - 1988 (Stara Zagova, BUL)</b>		<i>Vazel (2016) - Analysis of Keni Harrison's World Record 100m Hurdles Race</i>															
date	20-Aug-88	time	2.50	3.49	4.42	5.34	6.24	7.19	8.16	9.14	10.11	11.14	12.21	/ 1			
reaction time	0.129	interval		0.99	0.93	0.92	0.90	0.95	0.97	0.98	0.97	1.03	1.07	WR	2.84	2.82	2.98
wind	0.7 m/s	velocity	5.20	8.59	9.14	9.24	9.44	8.95	8.76	8.67	8.76	8.25	9.81	8.19	8.98	9.04	8.56
<b>Anderson, Britany (JAM) (2001)</b>																	
<b>FINAL - 2022 World Athletics Championships (Eugene, OR)</b>		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	24-Jul-22	time	2.49	3.48	4.43	5.36	6.31	7.24	8.20	9.18	10.15	11.15	12.23	5 / 2			
reaction time	0.129	interval		0.99	0.95	0.93	0.95	0.93	0.96	0.98	0.97	1.00	1.08		2.87	2.84	2.95
wind	2.5 m/s	velocity	5.22	8.59	8.95	9.14	8.95	9.14	8.85	8.67	8.76	8.50	9.31	8.18	8.89	8.98	8.64
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																	
<b>FINAL - 2022 World Athletics Championships (Eugene, OR)</b>		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	24-Jul-22	time	2.52	3.55	4.52	5.45	6.37	7.31	8.24	9.19	10.13	11.11	12.23	7 / 3			
reaction time	0.127	interval		1.03	0.97	0.93	0.92	0.94	0.93	0.95	0.94	0.98	1.12		2.93	2.79	2.87
wind	2.5 m/s	velocity	5.16	8.25	8.76	9.14	9.24	9.04	9.14	8.95	9.04	8.67	8.97	8.18	8.70	9.14	8.89
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																	
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	28-May-16	time	2.42	3.42	4.38	5.32	6.26	7.22	8.14	9.10	10.06	11.02	12.24	6 / 1			
reaction time		interval		1.00	0.96	0.94	0.94	0.96	0.92	0.96	0.96	0.96	1.22	AR PB	2.90	2.82	2.88
wind	0.7 m/s	velocity	5.37	8.50	8.85	9.04	9.04	8.85	9.24	8.85	8.85	8.85	8.61	8.17	8.79	9.04	8.85
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																	
<b>Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.50	3.47	4.44	5.39	6.31	7.26	8.21	9.15	10.12	11.11	12.24	4 / 1			
reaction time	0.155	interval		0.97	0.97	0.95	0.92	0.95	0.95	0.94	0.97	0.99	1.13		2.89	2.82	2.90
wind	0.1 m/s	velocity	5.20	8.76	8.76	8.95	9.24	8.95	8.95	9.04	8.76	8.59	8.89	8.17	8.82	9.04	8.79
<b>Nugent, Ackera (JAM) (2002)</b>																	
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>		<i>Omega Timing (2024) - diamond league race analysis</i>															
date	30-Aug-24	time	2.40	3.42	4.37	5.31	6.27	7.21	8.16	9.12	10.08	11.06	12.24	7 / 1			
reaction time	0.153	interval		1.02	0.95	0.94	0.96	0.94	0.95	0.96	0.96	0.98	1.18	NR PB	2.91	2.85	2.90
wind	-0.4 m/s	velocity	5.42	8.33	8.95	9.04	8.85	9.04	8.95	8.85	8.85	8.67	8.52	8.17	8.76	8.95	8.79
<b>Zagorcheva, Ginka (BUL) (1958)</b>																	
<b>FINAL - 1987 Greece vs. Bulgaria vs. USSR (Drama, GRE)</b>		<i>Bondarchuk (2007) - transfer of training in sports</i>															
date	08-Aug-87	time	2.49	3.47	4.42	5.39	6.33	7.26	8.17	9.15	10.15	11.17	12.25	/ 1			
reaction time		interval		0.98	0.95	0.97	0.94	0.93	0.91	0.98	1.00	1.02	1.08	WR	2.90	2.78	3.00
wind	1.4 m/s	velocity	5.22	8.67	8.95	8.76	9.04	9.14	9.34	8.67	8.50	8.33	9.72	8.16	8.79	9.17	8.50
<b>Nugent, Ackera (JAM) (2002)</b>																	
<b>FINAL - 2023 NCAA Championships (Austin, TX) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	10-Jun-23	time	2.44	3.42	4.39	5.32	6.27	7.20	8.15	9.10	10.09	11.08	12.25	6 / 1			
reaction time		interval		0.98	0.97	0.93	0.95	0.93	0.95	0.95	0.99	0.99	1.17		2.88	2.83	2.93
wind	3.8 m/s	velocity	5.33	8.67	8.76	9.14	8.95	9.14	8.95	8.95	8.59	8.59	8.59	8.16	8.85	9.01	8.70

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

Russell, Masai (USA) (2000)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	30-Jun-24	time	2.54	3.55	4.55	5.51	6.46	7.39	8.35	9.29	10.23	11.19		12.25	4 / 1			
reaction time		interval		1.01	1.00	0.96	0.95	0.93	0.96	0.94	0.94	0.96	1.06			2.97	2.84	2.84
wind	0.7 m/s	velocity	5.12	8.42	8.50	8.85	8.95	9.14	8.85	9.04	9.04	8.85	9.48	8.16		8.59	8.98	8.98
Donkova, Yordanka (BUL) (1961)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 1986 Balkan Games (Ljubljana, YUG)													<i>Čoh (1987) Analiza svetovnega rekorda teka na 100m z ovirami Jordanke Donkove</i>					
date	07-Sep-86	time	2.43	3.43	4.39	5.36	6.31	7.26	8.22	9.19	10.16	11.17		12.26	/ 1			
reaction time		interval		1.00	0.96	0.97	0.95	0.95	0.96	0.97	0.97	1.01	1.09			2.93	2.86	2.95
wind	1.5 m/s	velocity	5.35	8.50	8.85	8.76	8.95	8.95	8.85	8.76	8.76	8.42	9.63	8.16		8.70	8.92	8.64
Rollins, Brianna (USA) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2013 USATF National Championships (Des Moines, IA)													<i>(2015.9.20) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	22-Jun-13	time	2.52	3.52	4.48	5.43	6.37	7.33	8.27	9.25	10.20	11.18		12.26	4 / 1			
reaction time		interval		1.00	0.96	0.95	0.94	0.96	0.94	0.98	0.95	0.98	1.08			2.91	2.84	2.91
wind	1.2 m/s	velocity	5.16	8.50	8.85	8.95	9.04	8.85	9.04	8.67	8.95	8.67	9.72	8.16		8.76	8.98	8.76
Camacho-Quinn, Jasmine (PUR) (19		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	01-Aug-21	time	2.53	3.53	4.49	5.44	6.38	7.31	8.25	9.21	10.17	11.17		12.26	7 / 1			
reaction time	0.175	interval		1.00	0.96	0.95	0.94	0.93	0.94	0.96	0.96	1.00	1.09			2.91	2.81	2.92
wind	-0.2 m/s	velocity	5.14	8.50	8.85	8.95	9.04	9.14	9.04	8.85	8.85	8.50	9.22	8.16		8.76	9.07	8.73
Harrison, Kendra (Ken) (USA) (1992		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 1</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	24-Jul-22	time	2.46	3.48	4.43	5.36	6.30	7.23	8.15	9.13	10.10	11.08		12.27	6 / 2			
reaction time	0.155	interval		1.02	0.95	0.93	0.94	0.93	0.92	0.98	0.97	0.98	1.19			2.90	2.79	2.93
wind	0.9 m/s	velocity	5.28	8.33	8.95	9.14	9.04	9.14	9.24	8.67	8.76	8.67	8.45	8.15		8.79	9.14	8.70
Camacho-Quinn, Jasmine (PUR) (19		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	08-Aug-22	time	2.47	3.50	4.47	5.43	6.35	7.30	8.25	9.20	10.13	11.13		12.27	5 / 1			
reaction time	0.114	interval		1.03	0.97	0.96	0.92	0.95	0.95	0.95	0.93	1.00	1.14			2.96	2.82	2.88
wind	2.4 m/s	velocity	5.26	8.25	8.76	8.85	9.24	8.95	8.95	8.95	9.14	8.50	8.82	8.15		8.61	9.04	8.85
Camacho-Quinn, Jasmine (PUR) (19		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	02-Sep-22	time	2.44	3.44	4.40	5.35	6.28	7.22	8.19	9.13	10.09	11.07		12.27	4 / 1			
reaction time	0.166	interval		1.00	0.96	0.95	0.93	0.94	0.97	0.94	0.96	0.98	1.20			2.91	2.84	2.88
wind	0.1 m/s	velocity	5.33	8.50	8.85	8.95	9.14	9.04	8.76	9.04	8.85	8.67	8.38	8.15		8.76	8.98	8.85
Narozhilenko, Ludmila (URS) (1964)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 1991 USSR National championships (Kiev, URS)													<i>Stepanov (2004) - speed and (or?) technique: gail devers and others (in Jarver (ed) - the hurdles, 2004)</i>					
date	11-Jul-91	time	2.58	3.57	4.54	5.50	6.44	7.38	8.33	9.30	10.28	11.28		12.28	/ 1			
reaction time		interval		0.99	0.97	0.96	0.94	0.94	0.95	0.97	0.98	1.00	1.00			2.92	2.83	2.95
wind	1.8 m/s	velocity	5.04	8.59	8.76	8.85	9.04	9.04	8.95	8.76	8.67	8.50	10.50	8.14		8.73	9.01	8.64
Pearson, Sally (AUS) (1986)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2011 IAAF World Championships (Daegu, KOR)													<i>KSSB (2011) - biomechanical analysis of women's 100m hurdle</i>					
date	03-Sep-11	time	2.53	3.52	4.49	5.42	6.37	7.31	8.27	9.22	10.21	11.20		12.28	3 / 1			
reaction time	0.145	interval		0.99	0.97	0.93	0.95	0.94	0.96	0.95	0.99	0.99	1.08			2.89	2.85	2.93
wind	1.1 m/s	velocity	5.14	8.59	8.76	9.14	8.95	9.04	8.85	8.95	8.59	8.59	9.72	8.14		8.82	8.95	8.70
Nugent, Ackera (JAM) (2002)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 Jamaican National Senior Championships (Kingston, JAM) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	28-Jun-24	time	2.53	3.53	4.50	5.47	6.41	7.35	8.30	9.27	10.24	11.22		12.28	3 / 1			
reaction time	0.145	interval		1.00	0.97	0.97	0.94	0.94	0.95	0.97	0.97	0.98	1.06			2.94	2.83	2.92
wind	0.1 m/s	velocity	5.14	8.50	8.76	8.76	9.04	9.04	8.95	8.76	8.76	8.67	9.48	8.14		8.67	9.01	8.73
Jones, Lolo (USA) (1982)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2008 USA Olympic Trials (Eugene, OR)													<i>USATF Hurdle Development (2008)</i>					
date	06-Jul-08	time	2.56	3.53	4.48	5.45	6.38	7.32	8.25	9.22	10.19	11.21		12.29	4 / 1			
reaction time		interval		0.97	0.95	0.97	0.93	0.94	0.93	0.97	0.97	1.02	1.08			2.89	2.80	2.96
wind	3.8 m/s	velocity	5.08	8.76	8.95	8.76	9.14	9.04	9.14	8.76	8.76	8.33	9.72	8.14		8.82	9.11	8.61
Amusan, Tobi (NGR) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Weltklasse (Zürich, SUI) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	08-Sep-22	time	2.47	3.47	4.43	5.37	6.31	7.24	8.19	9.14	10.12	11.10		12.29	4 / 1			
reaction time	0.163	interval		1.00	0.96	0.94	0.94	0.93	0.95	0.95	0.98	0.98	1.19			2.90	2.82	2.91
wind	-0.3 m/s	velocity	5.26	8.50	8.85	9.04	9.04	9.14	8.95	8.95	8.67	8.67	8.45	8.14		8.79	9.04	8.76

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																	
<b>FINAL</b> - 2023 UNF East Coast Relays (Jacksonville, FL)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	29-Apr-23	time	2.56	3.60	4.56	5.50	6.43	7.35	8.30	9.25	10.20	11.20	12.29	5 / 1			
reaction time		interval		1.04	0.96	0.94	0.93	0.92	0.95	0.95	0.95	1.00	1.09		2.94	2.80	2.90
wind	3.2 m/s	velocity	5.08	8.17	8.85	9.04	9.14	9.24	8.95	8.95	8.95	8.50	9.22	8.14	8.67	9.11	8.79
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																	
<b>FINAL</b> - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	24-Jun-23	time	2.53	3.57	4.52	5.45	6.40	7.34	8.28	9.24	10.21	11.20	12.29	5 / 1			
reaction time	0.151	interval		1.04	0.95	0.93	0.95	0.94	0.94	0.96	0.97	0.99	1.09		2.92	2.83	2.92
wind	2.8 m/s	velocity	5.14	8.17	8.95	9.14	8.95	9.04	9.04	8.85	8.76	8.59	9.22	8.14	8.73	9.01	8.73
<b>Nugent, Ackera (JAM) (2002)</b>																	
<b>FINAL</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)		<i>Omega Timing (2024) - diamond league race analysis</i>															
date	25-Aug-24	time	2.40	3.42	4.38	5.32	6.25	7.17	8.13	9.11	10.10	11.08	12.29	5 / 1			
reaction time	0.147	interval		1.02	0.96	0.94	0.93	0.92	0.96	0.98	0.99	0.98	1.21		2.92	2.81	2.95
wind	-0.5 m/s	velocity	5.42	8.33	8.85	9.04	9.14	9.24	8.85	8.67	8.59	8.67	8.31	8.14	8.73	9.07	8.64
<b>Amusan, Tobi (NGR) (1997)</b>																	
<b>FINAL</b> - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	07-Aug-22	time	2.48	3.48	4.44	5.38	6.34	7.28	8.22	9.18	10.16	11.16	12.30	5 / 1			
reaction time	0.126	interval		1.00	0.96	0.94	0.96	0.94	0.94	0.96	0.98	1.00	1.14		2.90	2.84	2.94
wind	-0.2 m/s	velocity	5.24	8.50	8.85	9.04	8.85	9.04	9.04	8.85	8.67	8.50	8.82	8.13	8.79	8.98	8.67
<b>Johnson, Alaysha (USA) (1996)</b>																	
<b>FINAL</b> - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	24-Jun-23	time	2.55	3.57	4.53	5.47	6.42	7.34	8.29	9.27	10.24	11.22	12.30	4 / 2			
reaction time	0.206	interval		1.02	0.96	0.94	0.95	0.92	0.95	0.98	0.97	0.98	1.08		2.92	2.82	2.93
wind	2.8 m/s	velocity	5.10	8.33	8.85	9.04	8.95	9.24	8.95	8.67	8.76	8.67	9.31	8.13	8.73	9.04	8.70
<b>Ali, Nia (USA) (1988)</b>																	
<b>FINAL</b> - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)		<i>Omega Timing (2023) - diamond league race analysis</i>															
date	21-Jul-23	time	2.40	3.42	4.39	5.35	6.30	7.25	8.20	9.15	10.13	11.11	12.30	5 / 1			
reaction time	0.140	interval		1.02	0.97	0.96	0.95	0.95	0.95	0.95	0.98	0.98	1.19	PB	2.95	2.85	2.91
wind	0.6 m/s	velocity	5.42	8.33	8.76	8.85	8.95	8.95	8.95	8.95	8.67	8.67	8.45	8.13	8.64	8.95	8.76
<b>Nugent, Ackera (JAM) (2002)</b>																	
<b>Heat B</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)		<i>Omega Timing (2024) - diamond league race analysis</i>															
date	25-Aug-24	time	2.39	3.40	4.35	5.30	6.24	7.21	8.16	9.12	10.09	11.08	12.30	3 / 1			
reaction time	0.140	interval		1.01	0.95	0.95	0.94	0.97	0.95	0.96	0.97	0.99	1.22		2.91	2.86	2.92
wind	0.6 m/s	velocity	5.44	8.42	8.95	8.95	9.04	8.76	8.95	8.85	8.76	8.59	8.24	8.13	8.76	8.92	8.73
<b>Anderson, Britany (JAM) (2001)</b>																	
<b>Semi-Final 3</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	24-Jul-22	time	2.50	3.50	4.46	5.42	6.34	7.30	8.26	9.23	10.20	11.20	12.31	3 / 1			
reaction time	0.143	interval		1.00	0.96	0.96	0.92	0.96	0.96	0.97	0.97	1.00	1.11	NR PB	2.92	2.84	2.94
wind	0.3 m/s	velocity	5.20	8.50	8.85	8.85	9.24	8.85	8.85	8.76	8.76	8.50	9.05	8.12	8.73	8.98	8.67
<b>Armstrong, Alia (USA) (2000)</b>																	
<b>FINAL</b> - 2022 World Athletics Championships (Eugene, OR)		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	24-Jul-22	time	2.44	3.45	4.42	5.36	6.30	7.25	8.21	9.21	10.20	11.23	12.31	6 / 4			
reaction time	0.125	interval		1.01	0.97	0.94	0.94	0.95	0.96	1.00	0.99	1.03	1.08		2.92	2.85	3.02
wind	2.5 m/s	velocity	5.33	8.42	8.76	9.04	9.04	8.95	8.85	8.50	8.59	8.25	9.31	8.12	8.73	8.95	8.44
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																	
<b>FINAL</b> - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	27-May-23	time	2.50	3.52	4.50	5.44	6.38	7.32	8.28	9.24	10.19	11.16	12.31	5 / 1			
reaction time	0.158	interval		1.02	0.98	0.94	0.94	0.94	0.96	0.96	0.95	0.97	1.15		2.94	2.84	2.88
wind	-0.2 m/s	velocity	5.20	8.33	8.67	9.04	9.04	9.04	8.85	8.85	8.95	8.76	8.74	8.12	8.67	8.98	8.85
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																	
<b>FINAL</b> - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)		<i>Omega Timing (2023) - diamond league race analysis</i>															
date	21-Jul-23	time	2.42	3.44	4.42	5.36	6.30	7.24	8.18	9.13	10.10	11.09	12.31	4 / 2			
reaction time	0.165	interval		1.02	0.98	0.94	0.94	0.94	0.94	0.95	0.97	0.99	1.22		2.94	2.82	2.91
wind	0.6 m/s	velocity	5.37	8.33	8.67	9.04	9.04	9.04	9.04	8.95	8.76	8.59	8.24	8.12	8.67	9.04	8.76
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>																	
<b>FINAL</b> - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>															
date	08-Jun-24	time	2.54	3.54	4.52	5.46	6.42	7.34	8.30	9.26	10.23	11.22	12.31	5 / 1			
reaction time	0.150	interval		1.00	0.98	0.94	0.96	0.92	0.96	0.96	0.97	0.99	1.09	NR PB	2.92	2.84	2.92
wind	0.8 m/s	velocity	5.12	8.50	8.67	9.04	8.85	9.24	8.85	8.85	8.76	8.59	9.22	8.12	8.73	8.98	8.73
<b>Johnson, Alaysha (USA) (1996)</b>																	

**FINAL - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	30-Jun-24	time	2.56	3.57	4.53	5.48	6.42	7.38	8.34	9.28	10.25	11.21	12.31	5 / 2				
reaction time		interval		1.01	0.96	0.95	0.94	0.96	0.96	0.94	0.97	0.96	1.10	<b>PB</b>	2.92	2.86	2.87	
wind	0.7 m/s	velocity	5.08	8.42	8.85	8.95	9.04	8.85	8.85	9.04	8.76	8.85	9.14	8.12	8.73	8.92	8.89	

**Stark, Grace (USA) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	30-Jun-24	time	2.52	3.54	4.53	5.46	6.42	7.37	8.33	9.27	10.25	11.25	12.31	8 / 3				
reaction time		interval		1.02	0.99	0.93	0.96	0.95	0.96	0.94	0.98	1.00	1.06	<b>PB</b>	2.94	2.87	2.92	
wind	0.7 m/s	velocity	5.16	8.33	8.59	9.14	8.85	8.95	8.85	9.04	8.67	8.50	9.48	8.12	8.67	8.89	8.73	

**Russell, Masai (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)***Omega Timing (2024) - diamond league race analysis*

date	30-Aug-24	time	2.41	3.45	4.44	5.41	6.36	7.31	8.26	9.21	10.17	11.13	12.31	4 / 2				
reaction time	0.152	interval		1.04	0.99	0.97	0.95	0.95	0.95	0.95	0.96	0.96	1.18		3.00	2.85	2.87	
wind	-0.4 m/s	velocity	5.39	8.17	8.59	8.76	8.95	8.95	8.95	8.95	8.85	8.85	8.52	8.12	8.50	8.95	8.89	

**Williams, Danielle (JAM) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	20-Jul-19	time	2.44	3.42	4.38	5.32	6.28	7.22	8.18	9.14	10.14	11.14	12.32	7 / 1				
reaction time	0.119	interval		0.98	0.96	0.94	0.96	0.94	0.96	0.96	1.00	1.00	1.18	<b>AR PB</b>	2.88	2.86	2.96	
wind	0.8 m/s	velocity	5.33	8.67	8.85	9.04	8.85	9.04	8.85	8.85	8.50	8.50	8.90	8.12	8.85	8.92	8.61	

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2021 Tom Jones Invitational (Gainesville, FL) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	17-Apr-21	time	2.43	3.43	4.43	5.40	6.37	7.30	8.24	9.20	10.17	11.17	12.32	6 / 1				
reaction time		interval		1.00	1.00	0.97	0.97	0.93	0.94	0.96	0.97	1.00	1.15	<b>NR PB</b>	2.97	2.84	2.93	
wind	1.7 m/s	velocity	5.35	8.50	8.50	8.76	8.76	9.14	9.04	8.85	8.76	8.50	8.74	8.12	8.59	8.98	8.70	

**Harrison, Kendra (Keni) (USA) (1992****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Invitational FINAL - 2022 Texas Relays (Austin, TX) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	26-Mar-22	time	2.54	3.52	4.45	5.40	6.34	7.27	8.24	9.21	10.18	11.18	12.32	5 / 1				
reaction time		interval		0.98	0.93	0.95	0.94	0.93	0.97	0.97	0.97	1.00	1.14		2.86	2.84	2.94	
wind	3.9 m/s	velocity	5.12	8.67	9.14	8.95	9.04	9.14	8.76	8.76	8.76	8.50	8.82	8.12	8.92	8.98	8.67	

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	24-Jul-22	time	2.53	3.53	4.53	5.46	6.43	7.38	8.32	9.26	10.23	11.21	12.32	5 / 2				
reaction time	0.126	interval		1.00	1.00	0.93	0.97	0.95	0.94	0.94	0.97	0.98	1.11		2.93	2.86	2.89	
wind	0.3 m/s	velocity	5.14	8.50	8.50	9.14	8.76	8.95	9.04	9.04	8.76	8.67	9.05	8.12	8.70	8.92	8.82	

**Russell, Masai (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 NCAA Championships (Austin, TX) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	10-Jun-23	time	2.44	3.44	4.47	5.45	6.40	7.35	8.30	9.26	10.22	11.20	12.32	4 / 2				
reaction time		interval		1.00	1.03	0.98	0.95	0.95	0.95	0.96	0.96	0.98	1.12		3.01	2.85	2.90	
wind	3.8 m/s	velocity	5.33	8.50	8.25	8.67	8.95	8.95	8.95	8.85	8.85	8.67	8.97	8.12	8.47	8.95	8.79	

**Armstrong, Alia (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****University FINAL - 2022 Texas Relays (Austin, TX) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	26-Mar-22	time	2.47	3.45	4.43	5.37	6.33	7.30	8.26	9.23	10.20	11.18	12.33	4 / 1				
reaction time		interval		0.98	0.98	0.94	0.96	0.97	0.96	0.97	0.97	0.98	1.15		2.90	2.89	2.92	
wind	2.5 m/s	velocity	5.26	8.67	8.67	9.04	8.85	8.76	8.85	8.76	8.76	8.67	8.74	8.11	8.79	8.82	8.73	

**Williams, Danielle (JAM) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	24-Jun-23	time	2.47	3.50	4.46	5.42	6.37	7.31	8.26	9.22	10.21	11.21	12.33	3 / 3				
reaction time	0.331	interval		1.03	0.96	0.96	0.95	0.94	0.95	0.96	0.99	1.00	1.12		2.95	2.84	2.95	
wind	2.8 m/s	velocity	5.26	8.25	8.85	8.85	8.95	9.04	8.95	8.85	8.59	8.50	8.97	8.11	8.64	8.98	8.64	

**Harrison, Kendra (Keni) (USA) (1992****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	23-Aug-23	time	2.50	3.48	4.45	5.39	6.32	7.25	8.21	9.18	10.15	11.15	12.33	7 / 1				
reaction time	0.142	interval		0.98	0.97	0.94	0.93	0.93	0.96	0.97	0.97	1.00	1.18		2.89	2.82	2.94	
wind	0.5 m/s	velocity	5.20	8.67	8.76	9.04	9.14	9.14	8.85	8.76	8.76	8.50	8.52	8.11	8.82	9.04	8.67	

**Amusan, Tobi (NGR) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 Prefontaine Classic (Eugene, OR)***Omega Timing (2023) - diamond league race analysis*

date	17-Sep-23	time	2.42	3.44	4.41	5.37	6.30	7.24	8.18	9.14	10.10	11.09	12.33	4 / 1				
reaction time	0.134	interval		1.02	0.97	0.96	0.93	0.94	0.94	0.96	0.96	0.99	1.24		2.95	2.81	2.91	
wind	1.8 m/s	velocity	5.37	8.33	8.76	8.85	9.14	9.04	9.04	8.85	8.85	8.59	8.10	8.11	8.64	9.07	8.76	

**Russell, Masai (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympic Games - Results Book (2024)*

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date	10-Aug-24	time	2.40	3.44	4.45	5.42	6.38	7.32	8.27	9.22	10.18	11.14	12.33	5 / 1				
reaction time	0.137	interval		1.04	1.01	0.97	0.96	0.94	0.95	0.95	0.96	0.96	1.19		3.02	2.85	2.87	
wind	-0.3 m/s	velocity	5.42	8.17	8.42	8.76	8.85	9.04	8.95	8.95	8.85	8.85	8.45	8.11	8.44	8.95	8.89	
<b>Zagorcheva, Ginka (BUL) (1958)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 1987 IAAF World Championships (Rome, ITA)	<i>Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics</i>																	
date	04-Sep-87	time	2.51	3.52	4.49	5.46	6.44	7.41	8.38	9.34	10.31	11.28	12.34	5 / 1				
reaction time		interval		1.01	0.97	0.97	0.98	0.97	0.97	0.96	0.97	0.97	1.06	<b>CR</b>	2.95	2.92	2.90	
wind	-0.5 m/s	velocity	5.18	8.42	8.76	8.76	8.67	8.76	8.76	8.85	8.76	8.76	9.91	8.10	8.64	8.73	8.79	
<b>Rollins, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																	
date	08-Jul-16	time	2.40	3.40	4.37	5.34	6.27	7.20	8.14	9.11	10.11	11.11	12.34	4 / 1				
reaction time	0.200	interval		1.00	0.97	0.97	0.93	0.93	0.94	0.97	1.00	1.00	1.23		2.94	2.80	2.97	
wind	1.2 m/s	velocity	5.42	8.50	8.76	8.76	9.14	9.14	9.04	8.76	8.50	8.50	8.54	8.10	8.67	9.11	8.59	
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2019 IAAF World Championships (Doha, QAT)	<i>CAA Hurdle Development (2019)</i>																	
date	06-Oct-19	time	2.43	3.44	4.41	5.37	6.32	7.28	8.23	9.19	10.19	11.16	12.34	4 / 1				
reaction time	0.155	interval		1.01	0.97	0.96	0.95	0.96	0.95	0.96	1.00	0.97	1.18	<b>PB</b>	2.94	2.86	2.93	
wind	0.3 m/s	velocity	5.35	8.42	8.76	8.85	8.95	8.85	8.95	8.85	8.50	8.76	8.52	8.10	8.67	8.92	8.70	
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																	
date	06-Jul-21	time	2.48	3.50	4.47	5.43	6.37	7.30	8.24	9.21	10.18	11.14	12.34	4 / 1				
reaction time	0.178	interval		1.02	0.97	0.96	0.94	0.93	0.94	0.97	0.97	0.96	1.20		2.95	2.81	2.90	
wind	0.2 m/s	velocity	5.24	8.33	8.76	8.85	9.04	9.14	9.04	8.76	8.76	8.85	8.38	8.10	8.64	9.07	8.79	
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2022 USATF National Championships (Eugene, OR) (TV Analysis)	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																	
date	25-Jun-22	time	2.53	3.53	4.51	5.45	6.40	7.35	8.31	9.28	10.26	11.24	12.34	5 / 1				
reaction time		interval		1.00	0.98	0.94	0.95	0.95	0.96	0.97	0.98	0.98	1.10		2.92	2.86	2.93	
wind	-1.4 m/s	velocity	5.14	8.50	8.67	9.04	8.95	8.95	8.85	8.76	8.67	8.67	9.14	8.10	8.73	8.92	8.70	
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2022 Athletissima (Lausanne, SUI) (TV Analysis)	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																	
date	26-Aug-22	time	2.43	3.47	4.44	5.40	6.34	7.27	8.24	9.20	10.17	11.14	12.34	4 / 1				
reaction time	0.152	interval		1.04	0.97	0.96	0.94	0.93	0.97	0.96	0.97	0.97	1.20		2.97	2.84	2.90	
wind	-0.9 m/s	velocity	5.35	8.17	8.76	8.85	9.04	9.14	8.76	8.85	8.76	8.76	8.38	8.10	8.59	8.98	8.79	
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2023 Kamila Skolimowska Memorial (Silesia, POL)	<i>Omega Timing (2023) - diamond league race analysis</i>																	
date	16-Jul-23	time	2.43	3.46	4.44	5.39	6.33	7.27	8.22	9.19	10.15	11.14	12.34	5 / 1				
reaction time	0.146	interval		1.03	0.98	0.95	0.94	0.94	0.95	0.97	0.96	0.99	1.20		2.96	2.83	2.92	
wind	0.9 m/s	velocity	5.35	8.25	8.67	8.95	9.04	9.04	8.95	8.76	8.85	8.59	8.38	8.10	8.61	9.01	8.73	
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2</b> - 2024 Olympic Games (Paris, FRA)	<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	09-Aug-24	time	2.41	3.45	4.44	5.40	6.36	7.31	8.25	9.21	10.17	11.14	12.34	5 / 1				
reaction time	0.133	interval		1.04	0.99	0.96	0.96	0.95	0.94	0.96	0.96	0.97	1.20		2.99	2.85	2.89	
wind	0.4 m/s	velocity	5.39	8.17	8.59	8.85	8.85	8.95	9.04	8.85	8.85	8.76	8.38	8.10	8.53	8.95	8.82	
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2024 Olympic Games (Paris, FRA)	<i>Paris 2024 Olympic Games - Results Book (2024)</i>																	
date	10-Aug-24	time	2.42	3.44	4.43	5.39	6.34	7.29	8.22	9.18	10.15	11.12	12.34	2 / 2				
reaction time	0.143	interval		1.02	0.99	0.96	0.95	0.95	0.93	0.96	0.97	0.97	1.22		2.97	2.83	2.90	
wind	-0.3 m/s	velocity	5.37	8.33	8.59	8.85	8.95	8.95	9.14	8.85	8.76	8.76	8.24	8.10	8.59	9.01	8.79	
<b>Jahn, Bettine (GDR) (1958)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 1983 IAAF World Championships (Helsinki, FIN)	<i>Knobe (1984) - the hurdles</i>																	
date	13-Aug-83	time	2.52	3.51	4.55	5.43	6.40	7.30	8.24	9.20	10.25	11.19	12.35	1 / 1				
reaction time	0.154	interval		0.99	1.04	0.88	0.97	0.90	0.94	0.96	1.05	0.94	1.16		2.91	2.81	2.95	
wind	2.4 m/s	velocity	5.16	8.59	8.17	9.66	8.76	9.44	9.04	8.85	8.10	9.04	9.05	8.10	8.76	9.07	8.64	
<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2012 Olympic Games (London, GBR) (TV Analysis)	<i>Henson (2021) - Athlete First: major championships report</i>																	
date	07-Aug-12	time	2.44	3.42	4.38	5.34	6.30	7.24	8.20	9.18	10.18	11.18	12.35	7 / 1				
reaction time	0.137	interval		0.98	0.96	0.96	0.96	0.94	0.96	0.98	1.00	1.00	1.17	<b>OR</b>	2.90	2.86	2.98	
wind	-0.2 m/s	velocity	5.33	8.67	8.85	8.85	8.85	9.04	8.85	8.67	8.50	8.50	8.97	8.10	8.79	8.92	8.56	
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2022 USATF National Championships (Eugene, OR) (TV Analysis)	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																	
date	25-Jun-22	time	2.57	3.60	4.60	5.57	6.52	7.46	8.42	9.39	10.34	11.31	12.35	7 / 2				

reaction time	interval	1.03	1.00	0.97	0.95	0.94	0.96	0.97	0.95	0.97	1.04	<b>PB</b>	3.00	2.85	2.89		
wind	-1.4 m/s	velocity	5.06	8.25	8.50	8.76	8.95	9.04	8.85	8.76	8.95	8.76	9.66	8.10	8.50	8.95	8.82

**Harrison, Kendra (Keni) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)**  
*Henson (2023) - Athlete First: 2023 year end hurdle report*

date	27-May-23	time	2.57	3.57	4.54	5.48	6.42	7.38	8.34	9.30	10.26	11.26		12.35		6 / 2		
reaction time	0.207	interval	1.00	0.97	0.94	0.94	0.96	0.96	0.96	0.96	1.00	1.09				2.91	2.86	2.92
wind	-0.2 m/s	velocity	5.06	8.50	8.76	9.04	9.04	8.85	8.85	8.85	8.85	8.50	9.22	8.10		8.76	8.92	8.73

**Harrison, Kendra (Keni) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)**  
*Omega Timing (2023) - diamond league race analysis*

date	16-Jul-23	time	2.44	3.46	4.44	5.40	6.35	7.29	8.23	9.18	10.15	11.13		12.35		4 / 2		
reaction time	0.161	interval	1.02	0.98	0.96	0.95	0.94	0.94	0.95	0.97	0.98	1.22				2.96	2.83	2.90
wind	0.9 m/s	velocity	5.33	8.33	8.67	8.85	8.95	9.04	9.04	8.95	8.76	8.67	8.24	8.10		8.61	9.01	8.79

**Russell, Masai (USA) (2000)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)**  
*Henson (2024) - Athlete First: 2024 year end hurdle report*

date	28-Jun-24	time	2.57	3.56	4.55	5.53	6.48	7.44	8.39	9.34	10.31	11.28		12.35		5 / 1		
reaction time		interval	0.99	0.99	0.98	0.95	0.96	0.95	0.95	0.97	0.97	1.07	<b>PB</b>			2.96	2.86	2.89
wind	0.2 m/s	velocity	5.06	8.59	8.59	8.67	8.95	8.85	8.95	8.95	8.76	8.76	9.39	8.10		8.61	8.92	8.82

**Camacho-Quinn, Jasmine (PUR) (19)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 3 - 2024 Olympic Games (Paris, FRA)**  
*Paris 2024 Olympic Games - Results Book (2024)*

date	09-Aug-24	time	2.44	3.46	4.43	5.39	6.32	7.27	8.23	9.19	10.17	11.15		12.35		5 / 1		
reaction time	0.161	interval	1.02	0.97	0.96	0.93	0.95	0.96	0.96	0.98	0.98	1.20				2.95	2.84	2.92
wind	-0.7 m/s	velocity	5.33	8.33	8.76	8.85	9.14	8.95	8.85	8.85	8.67	8.67	8.38	8.10		8.64	8.98	8.73

**Camacho-Quinn, Jasmine (PUR) (19)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 Athletissima (Lausanne, SUI)**  
*Omega Timing (2024) - diamond league race analysis*

date	22-Aug-24	time	2.44	3.47	4.45	5.40	6.34	7.28	8.23	9.18	10.16	11.15		12.35		5 / 1		
reaction time	0.131	interval	1.03	0.98	0.95	0.94	0.94	0.95	0.95	0.98	0.99	1.20				2.96	2.83	2.92
wind	-0.9 m/s	velocity	5.33	8.25	8.67	8.95	9.04	9.04	8.95	8.95	8.67	8.59	8.38	8.10		8.61	9.01	8.73

**Harrison, Kendra (Keni) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)**  
*Henson (2020) - Athlete First: 2018 year end hurdle report*

date	22-Jul-18	time	2.44	3.46	4.44	5.40	6.36	7.28	8.24	9.20	10.18	11.18		12.36		6 / 1		
reaction time	0.169	interval	1.02	0.98	0.96	0.96	0.92	0.96	0.96	0.98	1.00	1.18				2.96	2.84	2.94
wind	0.6 m/s	velocity	5.33	8.33	8.67	8.85	8.85	9.24	8.85	8.85	8.67	8.50	8.90	8.09		8.61	8.98	8.67

**Johnson, Alaysha (USA) (1996)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)**  
*Henson (2024) - Athlete First: 2024 year end hurdle report*

date	29-Jun-24	time	2.54	3.57	4.54	5.50	6.44	7.37	8.32	9.29	10.25	11.24		12.36		4 / 1		
reaction time		interval	1.03	0.97	0.96	0.94	0.93	0.95	0.97	0.96	0.99	1.12				2.96	2.82	2.92
wind	1.0 m/s	velocity	5.12	8.25	8.76	8.85	9.04	9.14	8.95	8.76	8.85	8.59	8.97	8.09		8.61	9.04	8.73

**Marshall, Tonea (USA) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)**  
*Henson (2024) - Athlete First: 2024 year end hurdle report*

date	29-Jun-24	time	2.50	3.50	4.48	5.44	6.39	7.34	8.29	9.26	10.24	11.24		12.36		5 / 2		
reaction time		interval	1.00	0.98	0.96	0.95	0.95	0.95	0.97	0.98	1.00	1.12	<b>PB</b>			2.94	2.85	2.95
wind	1.0 m/s	velocity	5.20	8.50	8.67	8.85	8.95	8.95	8.95	8.76	8.67	8.50	8.97	8.09		8.67	8.95	8.64

**Visser, Nadine (NED) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**A FINAL - 2024 Resisprint International (La Chaux-de-Fonds, SUI) (TV Analysis)**  
*Henson (2024) - Athlete First: 2024 year end hurdle report*

date	14-Jul-24	time	2.56	3.58	4.56	5.50	6.45	7.38	8.33	9.29	10.28	11.28		12.36		4 / 1		
reaction time		interval	1.02	0.98	0.94	0.95	0.93	0.95	0.96	0.99	1.00	1.08	<b>NR PB</b>			2.94	2.83	2.95
wind	1.6 m/s	velocity	5.08	8.33	8.67	9.04	8.95	9.14	8.95	8.85	8.59	8.50	9.31	8.09		8.67	9.01	8.64

**Camacho-Quinn, Jasmine (PUR) (19)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 Olympic Games (Paris, FRA)**  
*Paris 2024 Olympic Games - Results Book (2024)*

date	10-Aug-24	time	2.44	3.45	4.42	5.38	6.32	7.26	8.22	9.18	10.17	11.14		12.36		7 / 3		
reaction time	0.173	interval	1.01	0.97	0.96	0.94	0.94	0.96	0.96	0.99	0.97	1.22				2.94	2.84	2.92
wind	-0.3 m/s	velocity	5.33	8.42	8.76	8.85	9.04	9.04	8.85	8.85	8.59	8.76	8.24	8.09		8.67	8.98	8.73

**Camacho-Quinn, Jasmine (PUR) (19)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 Weltklasse (Zürich, SUI)**  
*Omega Timing (2024) - diamond league race analysis*

date	05-Sep-24	time	2.44	3.47	4.45	5.39	6.33	7.27	8.22	9.18	10.16	11.15		12.36		4 / 1		
reaction time	0.145	interval	1.03	0.98	0.94	0.94	0.94	0.95	0.96	0.98	0.99	1.21				2.95	2.83	2.93
wind	0.8 m/s	velocity	5.33	8.25	8.67	9.04	9.04	9.04	8.95	8.85	8.67	8.59	8.31	8.09		8.64	9.01	8.70

**Devers, Gail (USA) (1966)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1999 IAAF World Championships (Sevilla, ESP)**  
*Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	28-Aug-99	time	2.50	3.49	4.46	5.44	6.42	7.38	8.34	9.32	10.30	11.29		12.37		3 / 1		
reaction time	0.113	interval	0.99	0.97	0.98	0.98	0.96	0.96	0.98	0.98	0.99	1.08	<b>AR</b>			2.94	2.90	2.95

wind	0.7 m/s	velocity	5.20	8.59	8.76	8.67	8.67	8.85	8.85	8.67	8.67	8.59	9.72	8.08	8.67	8.79	8.64	
<b>Hayes, Joanna (USA) (1976)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2004 Olympic Games (Athens, GRE)													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	24-Aug-04	time	2.52	3.53	4.50	5.45	6.42	7.36	8.32	9.29	10.27	11.28		12.37	4 / 1			
reaction time	0.169	interval	1.01	0.97	0.95	0.97	0.94	0.96	0.97	0.98	1.01	1.09	OR / PB			2.93	2.87	2.96
wind	0.3 m/s	velocity	5.16	8.42	8.76	8.95	8.76	9.04	8.85	8.76	8.67	8.42	9.63	8.08		8.70	8.89	8.61
<b>Harper, Dawn (USA) (1984)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2012 Olympic Games (London, GBR) (TV Analysis)													<i>Henson (2021) - Athlete First: major championships report</i>					
date	07-Aug-12	time	2.48	3.48	4.44	5.40	6.36	7.32	8.28	9.24	10.22	11.22		12.37	4 / 2			
reaction time	0.156	interval	1.00	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.98	1.00	1.15	PB		2.92	2.88	2.94
wind	-0.2 m/s	velocity	5.24	8.50	8.85	8.85	8.85	8.85	8.85	8.85	8.67	8.50	9.13	8.08		8.73	8.85	8.67
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	02-Aug-21	time	2.44	3.44	4.42	5.38	6.32	7.26	8.20	9.14	10.10	11.14		12.37	5 / 1			
reaction time	0.149	interval	1.00	0.98	0.96	0.94	0.94	0.94	0.94	0.96	1.04	1.23				2.94	2.82	2.94
wind	-0.3 m/s	velocity	5.33	8.50	8.67	8.85	9.04	9.04	9.04	9.04	8.85	8.17	8.17	8.08		8.67	9.04	8.67
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	09-Jun-22	time	2.47	3.48	4.47	5.43	6.37	7.30	8.26	9.23	10.20	11.18		12.37	5 / 1			
reaction time	0.149	interval	1.01	0.99	0.96	0.94	0.93	0.96	0.97	0.97	0.98	1.19				2.96	2.83	2.92
wind	0.1 m/s	velocity	5.26	8.42	8.59	8.85	9.04	9.14	8.85	8.76	8.76	8.67	8.45	8.08		8.61	9.01	8.73
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2023 USATF National Championships (Eugene, OR) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	08-Jul-23	time	2.51	3.53	4.50	5.47	6.42	7.36	8.31	9.28	10.27	11.26		12.37	4 / 1			
reaction time		interval	1.02	0.97	0.97	0.95	0.94	0.95	0.97	0.97	0.99	0.99	1.11			2.96	2.84	2.95
wind	0.4 m/s	velocity	5.18	8.33	8.76	8.76	8.95	9.04	8.95	8.76	8.59	8.59	9.05	8.08		8.61	8.98	8.64
<b>Johnson, Alaysha (USA) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	28-Jun-24	time	2.52	3.54	4.51	5.45	6.41	7.35	8.30	9.28	10.25	11.25		12.37	4 / 2			
reaction time		interval	1.02	0.97	0.94	0.96	0.94	0.95	0.98	0.97	1.00	1.12				2.93	2.85	2.95
wind	0.2 m/s	velocity	5.16	8.33	8.76	9.04	8.85	9.04	8.95	8.67	8.76	8.50	8.97	8.08		8.70	8.95	8.64
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	30-Jun-24	time	2.50	3.51	4.48	5.46	6.42	7.37	8.32	9.31	10.28	11.27		12.37	2 / 4			
reaction time		interval	1.01	0.97	0.98	0.96	0.95	0.95	0.99	0.97	0.99	1.10				2.96	2.86	2.95
wind	0.7 m/s	velocity	5.20	8.42	8.76	8.67	8.85	8.95	8.95	8.59	8.76	8.59	9.14	8.08		8.61	8.92	8.64
<b>Skrzyszowska, Pia (POL) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>A FINAL</b> - 2024 Resisprint International (La Chaux-de-Fonds, SUI) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	14-Jul-24	time	2.56	3.55	4.53	5.48	6.43	7.38	8.33	9.29	10.28	11.28		12.37	5 / 2			
reaction time		interval	0.99	0.98	0.95	0.95	0.95	0.95	0.96	0.99	1.00	1.09	PB			2.92	2.85	2.95
wind	1.6 m/s	velocity	5.08	8.59	8.67	8.95	8.95	8.95	8.95	8.85	8.59	8.50	9.22	8.08		8.73	8.95	8.64
<b>Williams, Danielle (JAM) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat A</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.37	3.40	4.36	5.33	6.26	7.22	8.18	9.15	10.14	11.14		12.37	4 / 1			
reaction time	0.116	interval	1.03	0.96	0.97	0.93	0.96	0.96	0.97	0.99	1.00	1.23				2.96	2.85	2.96
wind	-0.3 m/s	velocity	5.49	8.25	8.85	8.76	9.14	8.85	8.85	8.76	8.59	8.50	8.17	8.08		8.61	8.95	8.61
<b>Stark, Grace (USA) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.38	3.41	4.39	5.35	6.30	7.25	8.20	9.17	10.17	11.17		12.37	7 / 2			
reaction time	0.142	interval	1.03	0.98	0.96	0.95	0.95	0.95	0.97	1.00	1.00	1.20				2.97	2.85	2.97
wind	-0.5 m/s	velocity	5.46	8.25	8.67	8.85	8.95	8.95	8.95	8.76	8.50	8.50	8.38	8.08		8.59	8.95	8.59
<b>Donkova, Yordanka (BUL) (1961)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1988 Olympic Games (Seoul, KOR)													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
date	30-Sep-88	time	2.54	3.55	4.52	5.50	6.46	7.42	8.38	9.34	10.31	11.32		12.38	5 / 1			
reaction time	0.150	interval	1.01	0.97	0.98	0.96	0.96	0.96	0.96	0.97	1.01	1.06	OR			2.96	2.88	2.94
wind	0.2 m/s	velocity	5.12	8.42	8.76	8.67	8.85	8.85	8.85	8.85	8.76	8.42	9.91	8.08		8.61	8.85	8.67
<b>McNeal, Brianna (USA) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	10-Jun-18	time	2.48	3.48	4.44	5.40	6.36	7.32	8.28	9.24	10.24	11.24		12.38	5 / 1			
reaction time	0.138	interval	1.00	0.96	0.96	0.96	0.96	0.96	0.96	0.96	1.00	1.00	1.14			2.92	2.88	2.96
wind	1.3 m/s	velocity	5.24	8.50	8.85	8.85	8.85	8.85	8.85	8.85	8.50	8.50	9.21	8.08		8.73	8.85	8.61

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																		
FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	10-Jun-21	time	2.46	3.46	4.44	5.40	6.34	7.28	8.22	9.20	10.18	11.18		12.38	5 / 1			
reaction time	0.153	interval		1.00	0.98	0.96	0.94	0.94	0.94	0.98	0.98	1.00	1.20			2.94	2.82	2.96
wind	-0.8 m/s	velocity	5.28	8.50	8.67	8.85	9.04	9.04	9.04	8.67	8.67	8.50	8.37	8.08		8.67	9.04	8.61
<b>Sember, Cindy (GBR) (1994)</b>																		
FINAL - 2022 World Athletics Championships (Eugene, OR)													<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	24-Jul-22	time	2.57	3.58	4.53	5.51	6.44	7.37	8.33	9.29	10.27	11.27		12.38	1 / 5			
reaction time	0.158	interval		1.01	0.95	0.98	0.93	0.93	0.96	0.96	0.98	1.00	1.11			2.94	2.82	2.94
wind	2.5 m/s	velocity	5.06	8.42	8.95	8.67	9.14	9.14	8.85	8.85	8.67	8.50	9.05	8.08		8.67	9.04	8.67
<b>Jones, Tia (USA) (2000)</b>																		
FINAL - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	02-Sep-22	time	2.50	3.50	4.47	5.44	6.38	7.32	8.28	9.24	10.21	11.21		12.38	3 / 2			
reaction time	0.165	interval		1.00	0.97	0.97	0.94	0.94	0.96	0.96	0.97	1.00	1.17	PB		2.94	2.84	2.93
wind	0.1 m/s	velocity	5.20	8.50	8.76	8.76	9.04	9.04	8.85	8.85	8.76	8.50	8.59	8.08		8.67	8.98	8.70
<b>Williams, Danielle (JAM) (1992)</b>																		
FINAL - 2023 USATF Bermuda Grand Prix (Devonshire, BER) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	21-May-23	time	2.53	3.54	4.50	5.46	6.39	7.34	8.29	9.27	10.25	11.26		12.38	4 / 2			
reaction time	0.521	interval		1.01	0.96	0.96	0.93	0.95	0.95	0.98	0.98	1.01	1.12			2.93	2.83	2.97
wind	3.5 m/s	velocity	5.14	8.42	8.85	8.85	9.14	8.95	8.95	8.67	8.67	8.42	8.97	8.08		8.70	9.01	8.59
<b>Ali, Nia (USA) (1988)</b>																		
FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	16-Jul-23	time	2.40	3.42	4.39	5.33	6.28	7.24	8.22	9.21	10.19	11.18		12.38	6 / 3			
reaction time	0.162	interval		1.02	0.97	0.94	0.95	0.96	0.98	0.99	0.98	0.99	1.20			2.93	2.89	2.96
wind	0.9 m/s	velocity	5.42	8.33	8.76	9.04	8.95	8.85	8.67	8.59	8.67	8.59	8.37	8.08		8.70	8.82	8.61
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																		
FINAL - 2023 Prefontaine Classic (Eugene, OR)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	17-Sep-23	time	2.45	3.47	4.46	5.41	6.35	7.29	8.24	9.20	10.17	11.15		12.38	5 / 2			
reaction time	0.140	interval		1.02	0.99	0.95	0.94	0.94	0.95	0.96	0.97	0.98	1.23			2.96	2.83	2.91
wind	1.8 m/s	velocity	5.31	8.33	8.59	8.95	9.04	9.04	8.95	8.85	8.76	8.67	8.17	8.08		8.61	9.01	8.76
<b>Marshall, Tonea (USA) (1998)</b>																		
FINAL - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	30-Jun-24	time	2.48	3.50	4.47	5.44	6.39	7.33	8.28	9.26	10.25	11.26		12.38	6 / 5			
reaction time		interval		1.02	0.97	0.97	0.95	0.94	0.95	0.98	0.99	1.01	1.12			2.96	2.84	2.98
wind	0.7 m/s	velocity	5.24	8.33	8.76	8.76	8.95	9.04	8.95	8.67	8.59	8.42	8.97	8.08		8.61	8.98	8.56
<b>Stark, Grace (USA) (2001)</b>																		
FINAL - 2024 Athletissima (Lausanne, SU1)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	22-Aug-24	time	2.40	3.42	4.41	5.37	6.31	7.26	8.22	9.18	10.16	11.17		12.38	7 / 2			
reaction time	0.145	interval		1.02	0.99	0.96	0.94	0.95	0.96	0.96	0.98	1.01	1.21			2.97	2.85	2.95
wind	-0.9 m/s	velocity	5.42	8.33	8.59	8.85	9.04	8.95	8.85	8.85	8.67	8.42	8.31	8.08		8.59	8.95	8.64
<b>Nugent, Ackera (JAM) (2002)</b>																		
FINAL - 2024 Athletissima (Lausanne, SU1)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	22-Aug-24	time	2.44	3.47	4.45	5.40	6.36	7.31	8.26	9.22	10.19	11.19		12.38	8 / 3			
reaction time	0.159	interval		1.03	0.98	0.95	0.96	0.95	0.95	0.96	0.97	1.00	1.19			2.96	2.86	2.93
wind	-0.9 m/s	velocity	5.33	8.25	8.67	8.95	8.85	8.95	8.95	8.85	8.76	8.50	8.45	8.08		8.61	8.92	8.70
<b>Williams, Danielle (JAM) (1992)</b>																		
FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.42	3.43	4.37	5.33	6.28	7.23	8.21	9.19	10.19	11.18		12.38	4 / 3			
reaction time	0.129	interval		1.01	0.94	0.96	0.95	0.95	0.98	0.98	1.00	0.99	1.20			2.91	2.88	2.97
wind	-0.5 m/s	velocity	5.37	8.42	9.04	8.85	8.95	8.95	8.67	8.67	8.50	8.59	8.37	8.08		8.76	8.85	8.59
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																		
FINAL - 2024 Memorial van Damme (Brussels, BEL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	14-Sep-24	time	2.57	3.58	4.55	5.52	6.46	7.41	8.36	9.32	10.29	11.27		12.38	4 / 1			
reaction time	0.152	interval		1.01	0.97	0.97	0.94	0.95	0.95	0.96	0.97	0.98	1.11			2.95	2.84	2.91
wind	0.4 m/s	velocity	5.06	8.42	8.76	8.76	9.04	8.95	8.95	8.85	8.76	8.67	9.05	8.08		8.64	8.98	8.76
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
FINAL - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	04-Jul-17	time	2.38	3.40	4.38	5.34	6.30	7.26	8.20	9.14	10.10	11.08		12.39	5 / 1			
reaction time	0.152	interval		1.02	0.98	0.96	0.96	0.96	0.94	0.94	0.96	0.98	1.31			2.96	2.86	2.88
wind	0.1 m/s	velocity	5.46	8.33	8.67	8.85	8.85	8.85	9.04	9.04	8.85	8.67	8.02	8.07		8.61	8.92	8.85



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL</b> - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	09-Jul-17	time	2.42	3.42	4.40	5.36	6.32	7.30	8.26	9.22	10.24	11.24		12.39	5 / 1			
reaction time	0.131	interval		1.00	0.98	0.96	0.96	0.98	0.96	0.96	1.02	1.00	1.15			2.94	2.90	2.98
wind	0.2 m/s	velocity	5.37	8.50	8.67	8.85	8.85	8.67	8.85	8.85	8.33	8.50	9.13	8.07		8.67	8.79	8.56
<b>Marshall, Tonea (USA) (1998)</b>																		
<b>FINAL</b> - 2023 USATF Bermuda Grand Prix (Devonshire, BER) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	21-May-23	time	2.50	3.52	4.49	5.46	6.42	7.37	8.32	9.29	10.26	11.26		12.39	3 / 3			
reaction time	0.176	interval		1.02	0.97	0.97	0.96	0.95	0.95	0.97	0.97	1.00	1.13			2.96	2.86	2.94
wind	3.5 m/s	velocity	5.20	8.33	8.76	8.76	8.85	8.95	8.95	8.76	8.76	8.50	8.89	8.07		8.61	8.92	8.67
<b>Johnson, Alaysha (USA) (1996)</b>																		
<b>FINAL</b> - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	21-Jul-23	time	2.46	3.50	4.51	5.47	6.43	7.38	8.33	9.28	10.24	11.22		12.39	2 / 3			
reaction time	0.172	interval		1.04	1.01	0.96	0.96	0.95	0.95	0.95	0.96	0.98	1.17			3.01	2.86	2.89
wind	0.6 m/s	velocity	5.28	8.17	8.42	8.85	8.85	8.95	8.95	8.95	8.85	8.67	8.59	8.07		8.47	8.92	8.82
<b>Jones, Tia (USA) (2000)</b>																		
<b>FINAL</b> - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	21-Jul-23	time	2.43	3.45	4.43	5.38	6.33	7.28	8.24	9.20	10.17	11.17		12.39	7 / 4			
reaction time	0.156	interval		1.02	0.98	0.95	0.95	0.95	0.96	0.96	0.97	1.00	1.22			2.95	2.86	2.93
wind	0.6 m/s	velocity	5.35	8.33	8.67	8.95	8.95	8.95	8.85	8.85	8.76	8.50	8.24	8.07		8.64	8.92	8.70
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	30-Jun-24	time	2.57	3.60	4.57	5.52	6.46	7.41	8.35	9.33	10.31	11.30		12.39	3 / 6			
reaction time	0.163	interval		1.03	0.97	0.95	0.94	0.95	0.94	0.98	0.98	0.99	1.09			2.95	2.83	2.95
wind	0.7 m/s	velocity	5.06	8.25	8.76	8.95	9.04	8.95	9.04	8.67	8.67	8.59	9.22	8.07		8.64	9.01	8.64
<b>Camacho-Quinn, Jasmine (PUR) (1992)</b>																		
<b>FINAL</b> - 2024 FBK Games (Hengelo, NED) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	07-Jul-24	time	2.54	3.56	4.54	5.48	6.43	7.36	8.32	9.28	10.25	11.25		12.39	4 / 1			
reaction time	0.148	interval		1.02	0.98	0.94	0.95	0.93	0.96	0.96	0.97	1.00	1.14			2.94	2.84	2.93
wind	1.6 m/s	velocity	5.12	8.33	8.67	9.04	8.95	9.14	8.85	8.85	8.76	8.50	8.82	8.07		8.67	8.98	8.70
<b>Stark, Grace (USA) (2001)</b>																		
<b>Semi-Final 1</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	09-Aug-24	time	2.38	3.40	4.38	5.33	6.28	7.22	8.19	9.16	10.15	11.15		12.39	4 / 1			
reaction time	0.148	interval		1.02	0.98	0.95	0.95	0.94	0.97	0.97	0.99	1.00	1.24			2.95	2.86	2.96
wind	0.5 m/s	velocity	5.46	8.33	8.67	8.95	8.95	9.04	8.76	8.76	8.59	8.50	8.10	8.07		8.64	8.92	8.61
<b>Brown, Janeek (JAM) (1998)</b>																		
<b>FINAL</b> - 2019 NCAA National Championships (Austin, TX) (TV Analysis)													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	08-Jun-19	time	2.45	3.44	4.42	5.41	6.38	7.34	8.30	9.28	10.26	11.26		12.40	6 / 1			
reaction time	0.138	interval		0.99	0.98	0.99	0.97	0.96	0.96	0.98	0.98	1.00	1.14	AR PB		2.96	2.89	2.96
wind	0.6 m/s	velocity	5.31	8.59	8.67	8.59	8.76	8.85	8.85	8.67	8.67	8.50	9.21	8.06		8.61	8.82	8.61
<b>Pearson, Sally (AUS) (1986)</b>																		
<b>FINAL</b> - 2012 Areva Diamond League Meeting (Saint-Denis, FRA)													<i>Vazel (2012) - hurdle observations</i>					
date	06-Jul-12	time	2.51	3.50	4.50	5.46	6.43	7.40	8.36	9.32	10.30	11.30		12.40	5 / 1			
reaction time	0.147	interval		0.99	1.00	0.96	0.97	0.97	0.96	0.96	0.98	1.00	1.10			2.95	2.90	2.94
wind	0.0 m/s	velocity	5.18	8.59	8.50	8.85	8.76	8.76	8.85	8.85	8.67	8.50	9.55	8.06		8.64	8.79	8.67
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>Heat 2</b> - 2016 London Anniversary Games (London, GBR)													<i>Brice (2017) - critical determinants of sprint hurdle performance</i>					
date	22-Jul-16	time	2.55	3.56	4.55	5.53	6.47	7.42	8.38	9.34	10.33	11.33		12.40	1 / 1			
reaction time	0.156	interval		1.01	0.99	0.98	0.94	0.95	0.96	0.96	0.99	1.00	1.07			2.98	2.85	2.95
wind	0.2 m/s	velocity	5.10	8.42	8.59	8.67	9.04	8.95	8.85	8.85	8.59	8.50	9.81	8.06		8.56	8.95	8.64
<b>Camacho-Quinn, Jasmine (PUR) (1992)</b>																		
<b>FINAL</b> - 2018 South Eastern Conference Championships (Knoxville, TN) (TV Analysis)													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	13-May-18	time	2.45	3.46	4.46	5.40	6.36	7.32	8.27	9.23	10.20	11.18		12.40	5 / 1			
reaction time		interval		1.01	1.00	0.94	0.96	0.96	0.95	0.96	0.97	0.98	1.22	AR PB		2.95	2.87	2.91
wind	1.2 m/s	velocity	5.31	8.42	8.50	9.04	8.85	8.85	8.95	8.85	8.76	8.67	8.61	8.06		8.64	8.89	8.76
<b>Anderson, Britany (JAM) (2001)</b>																		
<b>Semi-Final 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	01-Aug-21	time	2.50	3.50	4.52	5.50	6.45	7.38	8.30	9.25	10.25	11.25		12.40	4 / 1			
reaction time	0.166	interval		1.00	1.02	0.98	0.95	0.93	0.92	0.95	1.00	1.00	1.15	PB		3.00	2.80	2.95
wind	0.0 m/s	velocity	5.20	8.50	8.33	8.67	8.95	9.14	9.24	8.95	8.50	8.50	8.74	8.06		8.50	9.11	8.64
<b>Johnson, Alaysha (USA) (1996)</b>																		

**FINAL - 2022 New York Grand Prix (New York, NY) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	12-Jun-22	time	2.50	3.50	4.50	5.47	6.43	7.40	8.35	9.30	10.28	11.28	12.40	4 / 1			
reaction time	0.153	interval		1.00	1.00	0.97	0.96	0.97	0.95	0.95	0.98	1.00	1.12	<b>PB</b>	2.97	2.88	2.93
wind	2.0 m/s	velocity	5.20	8.50	8.50	8.76	8.85	8.76	8.95	8.95	8.67	8.50	8.97	8.06	8.59	8.85	8.70

**Amusan, Tobi (NGR) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	23-Jul-22	time	2.50	3.50	4.48	5.43	6.36	7.30	8.26	9.23	10.20	11.20	12.40	3 / 1			
reaction time	0.135	interval		1.00	0.98	0.95	0.93	0.94	0.96	0.97	0.97	1.00	1.20	<b>AR PB</b>	2.93	2.83	2.94
wind	1.5 m/s	velocity	5.20	8.50	8.67	8.95	9.14	9.04	8.85	8.76	8.76	8.50	8.37	8.06	8.70	9.01	8.67

**Amusan, Tobi (NGR) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 3 - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)***Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	05-Aug-22	time	2.50	3.50	4.48	5.43	6.37	7.33	8.28	9.23	10.23	11.23	12.40	3 / 1			
reaction time	0.150	interval		1.00	0.98	0.95	0.94	0.96	0.95	0.95	1.00	1.00	1.17		2.93	2.85	2.95
wind	2.4 m/s	velocity	5.20	8.50	8.67	8.95	9.04	8.85	8.95	8.95	8.50	8.50	8.59	8.06	8.70	8.95	8.64

**Harrison, Kendra (Keni) (USA) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	02-Sep-22	time	2.44	3.45	4.44	5.37	6.32	7.30	8.25	9.21	10.18	11.18	12.40	5 / 3			
reaction time	0.163	interval		1.01	0.99	0.93	0.95	0.98	0.95	0.96	0.97	1.00	1.22		2.93	2.88	2.93
wind	0.1 m/s	velocity	5.33	8.42	8.59	9.14	8.95	8.67	8.95	8.85	8.76	8.50	8.24	8.06	8.70	8.85	8.70

**Jones, Tia (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Weltklasse (Zürich, SUI) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	08-Sep-22	time	2.48	3.48	4.44	5.40	6.36	7.31	8.26	9.21	10.20	11.19	12.40	8 / 2			
reaction time	0.173	interval		1.00	0.96	0.96	0.96	0.95	0.95	0.95	0.99	0.99	1.21		2.92	2.86	2.93
wind	-0.3 m/s	velocity	5.24	8.50	8.85	8.85	8.85	8.95	8.95	8.95	8.59	8.59	8.31	8.06	8.73	8.92	8.70

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 Athletissima (Lausanne, SUI)***Omega Timing (2023) - diamond league race analysis*

date	30-Jun-23	time	2.42	3.44	4.43	5.38	6.33	7.28	8.24	9.21	10.19	11.18	12.40	5 / 1			
reaction time	0.139	interval		1.02	0.99	0.95	0.95	0.95	0.96	0.97	0.98	0.99	1.22		2.96	2.86	2.94
wind	-1.4 m/s	velocity	5.37	8.33	8.59	8.95	8.95	8.95	8.85	8.76	8.67	8.59	8.24	8.06	8.61	8.92	8.67

**Kambundji, Ditaji (SUI) (2002)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	08-Jun-24	time	2.52	3.52	4.49	5.46	6.43	7.35	8.32	9.26	10.25	11.28	12.40	8 / 2			
reaction time	0.159	interval		1.00	0.97	0.97	0.97	0.92	0.97	0.94	0.99	1.03	1.12	<b>NR PB</b>	2.94	2.86	2.96
wind	0.8 m/s	velocity	5.16	8.50	8.76	8.76	8.76	9.24	8.76	9.04	8.59	8.25	8.97	8.06	8.67	8.92	8.61

**Russell, Masai (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)***Omega Timing (2024) - diamond league race analysis*

date	25-Aug-24	time	2.44	3.49	4.48	5.45	6.41	7.36	8.31	9.27	10.25	11.22	12.40	1 / 4			
reaction time	0.151	interval		1.05	0.99	0.97	0.96	0.95	0.95	0.96	0.98	0.97	1.18		3.01	2.86	2.91
wind	-0.5 m/s	velocity	5.33	8.10	8.59	8.76	8.85	8.95	8.95	8.85	8.67	8.76	8.52	8.06	8.47	8.92	8.76

**Samba-Mayela, Cyréna (FRA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 Weltklasse (Zürich, SUI)***Omega Timing (2024) - diamond league race analysis*

date	05-Sep-24	time	2.46	3.48	4.45	5.41	6.36	7.30	8.25	9.23	10.20	11.19	12.40	6 / 2			
reaction time	0.121	interval		1.02	0.97	0.96	0.95	0.94	0.95	0.98	0.97	0.99	1.21		2.95	2.84	2.94
wind	0.8 m/s	velocity	5.28	8.33	8.76	8.85	8.95	9.04	8.95	8.67	8.76	8.59	8.31	8.06	8.64	8.98	8.67

**Talay, Alina (BLR) (1989)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2018 Leise Prokop Memorial (St. Pölten, AUT) (TV Analysis)***Henson (2021) - Athlete First: 2018 year end hurdle report*

date	31-May-18	time	2.52	3.52	4.50	5.46	6.42	7.38	8.34	9.30	10.26	11.26	12.41	4 / 1			
reaction time		interval		1.00	0.98	0.96	0.96	0.96	0.96	0.96	0.96	1.00	1.15	<b>NR PB</b>	2.94	2.88	2.92
wind	0.5 m/s	velocity	5.16	8.50	8.67	8.85	8.85	8.85	8.85	8.85	8.85	8.50	9.13	8.06	8.67	8.85	8.73

**Williams, Danielle (JAM) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 1 - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	20-Jul-19	time	2.42	3.42	4.38	5.34	6.30	7.26	8.24	9.22	10.22	11.22	12.41	6 / 1			
reaction time	0.132	interval		1.00	0.96	0.96	0.96	0.96	0.98	0.98	1.00	1.00	1.19	<b>PB</b>	2.92	2.90	2.98
wind	-1.1 m/s	velocity	5.37	8.50	8.85	8.85	8.85	8.85	8.67	8.67	8.50	8.50	8.82	8.06	8.73	8.79	8.56

**Williams, Danielle (JAM) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	06-Oct-19	time	2.44	3.44	4.42	5.38	6.34	7.30	8.26	9.24	10.22	11.20	12.41	6 / 1			
reaction time	0.122	interval		1.00	0.98	0.96	0.96	0.96	0.96	0.98	0.98	0.98	1.21		2.94	2.88	2.94
wind	1.0 m/s	velocity	5.33	8.50	8.67	8.85	8.85	8.85	8.85	8.67	8.67	8.67	8.31	8.06	8.67	8.85	8.67

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)***Henson (2024) - Athlete First: 2021 year end hurdle report*

date	02-Aug-20	time	2.50	3.50	4.48	5.43	6.36	7.30	8.26	9.23	10.20	11.20	12.40	3 / 1			
reaction time	0.135	interval		1.00	0.98	0.95	0.93	0.94	0.96	0.97	0.97	1.00	1.20	<b>AR PB</b>	2.93	2.83	2.94
wind	1.5 m/s	velocity	5.20	8.50	8.67	8.95	9.14	9.04	8.85	8.76	8.76	8.50	8.37	8.06	8.70	9.01	8.67

date	31-Jul-21	time	2.52	3.52	4.52	5.49	6.44	7.39	8.37	9.32	10.29	11.29	12.41	2 / 1					
reaction time	0.153	interval		1.00	1.00	0.97	0.95	0.95	0.98	0.95	0.97	1.00	1.12		2.97	2.88	2.92		
wind	0.3 m/s	velocity	5.16	8.50	8.50	8.76	8.95	8.95	8.67	8.95	8.76	8.50	8.97	8.06	8.59	8.85	8.73		
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2022 Meeting de Paris (Paris, FRA) (TV Analysis)</b>																			
date	18-Jun-22	time	2.50	3.52	4.48	5.45	6.39	7.33	8.28	9.25	10.23	11.21	12.41	5 / 1					
reaction time	0.159	interval		1.02	0.96	0.97	0.94	0.94	0.95	0.97	0.98	0.98	1.20	<b>NR PB</b>	2.95	2.83	2.93		
wind	-0.4 m/s	velocity	5.20	8.33	8.85	8.76	9.04	9.04	8.95	8.76	8.67	8.67	8.38	8.06	8.64	9.01	8.70		
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Semi-Final 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>																			
date	24-Jul-22	time	2.43	3.43	4.40	5.33	6.30	7.26	8.23	9.23	10.23	11.23	12.41	3 / 3					
reaction time	0.105	interval		1.00	0.97	0.93	0.97	0.96	0.97	1.00	1.00	1.00	1.18		2.90	2.90	3.00		
wind	0.9 m/s	velocity	5.35	8.50	8.76	9.14	8.76	8.85	8.76	8.50	8.50	8.50	8.52	8.06	8.79	8.79	8.50		
<b>Camacho-Quinn, Jasmine (PUR) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Semi-Final 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																			
date	23-Aug-23	time	2.50	3.54	4.54	5.49	6.42	7.38	8.34	9.30	10.28	11.28	12.41	5 / 1					
reaction time	0.138	interval		1.04	1.00	0.95	0.93	0.96	0.96	0.96	0.98	1.00	1.13		2.99	2.85	2.94		
wind	-0.4 m/s	velocity	5.20	8.17	8.50	8.95	9.14	8.85	8.85	8.85	8.67	8.50	8.89	8.06	8.53	8.95	8.67		
<b>Marshall, Tonea (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																			
date	28-Jun-24	time	2.45	3.47	4.43	5.42	6.39	7.35	8.29	9.26	10.25	11.26	12.41	5 / 1					
reaction time		interval		1.02	0.96	0.99	0.97	0.96	0.94	0.97	0.99	1.01	1.15	<b>PB</b>	2.97	2.87	2.97		
wind	1.7 m/s	velocity	5.31	8.33	8.85	8.59	8.76	8.85	9.04	8.76	8.59	8.42	8.74	8.06	8.59	8.89	8.59		
<b>Jahn, Bettine (GDR) (1958)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 1983 Olympischer Tag (Berlin, GER)</b>																			
date	08-Jun-83	time	2.55	3.55	4.53	5.48	6.44	7.40	8.35	9.32	10.31	11.32	12.42	1 / 1					
reaction time		interval		1.00	0.98	0.95	0.96	0.96	0.95	0.97	0.99	1.01	1.10	<b>NR</b>	2.93	2.87	2.97		
wind	1.8 m/s	velocity	5.10	8.50	8.67	8.95	8.85	8.85	8.95	8.76	8.59	8.42	9.55	8.05	8.70	8.89	8.59		
<b>Knabe, Kerstin (GDR) (1959)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 1983 IAAF World Championships (Helsinki, FIN)</b>																			
date	13-Aug-83	time	2.66	3.63	4.65	5.66	6.54	7.46	8.42	9.42	10.29	11.37	12.42	4 / 2					
reaction time	0.115	interval		0.97	1.02	1.01	0.88	0.92	0.96	1.00	0.87	1.08	1.05		3.00	2.76	2.95		
wind	2.4 m/s	velocity	4.89	8.76	8.33	8.42	9.66	9.24	8.85	8.50	9.77	7.87	10.00	8.05	8.50	9.24	8.64		
<b>Kirkland, Anjanette (USA) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2001 IAAF World Championships (Edmonton, CAN)</b>																			
date	11-Aug-01	time	2.60	3.60	4.60	5.56	6.52	7.48	8.41	9.37	10.33	11.33	12.42	1 / 1					
reaction time	0.123	interval		1.00	1.00	0.96	0.96	0.93	0.96	0.96	1.00	1.09	<b>PB</b>	2.96	2.85	2.92			
wind	2.0 m/s	velocity	5.00	8.50	8.50	8.85	8.85	8.85	9.14	8.85	8.85	8.50	9.63	8.05	8.61	8.95	8.73		
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2016 Athletissime (Luusanne, SUI) (TV Analysis)</b>																			
date	25-Aug-16	time	2.48	3.50	4.48	5.44	6.40	7.36	8.32	9.28	10.26	11.26	12.42	5 / 1					
reaction time	0.148	interval		1.02	0.98	0.96	0.96	0.96	0.96	0.98	1.00	1.16		2.96	2.88	2.94			
wind	0.7 m/s	velocity	5.24	8.33	8.67	8.85	8.85	8.85	8.85	8.85	8.67	8.50	9.05	8.05	8.61	8.85	8.67		
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2021 Weltklasse (Zürich, SUI) (TV Analysis)</b>																			
date	09-Sep-21	time	2.50	3.50	4.48	5.42	6.36	7.32	8.26	9.24	10.22	11.26	12.42	3 / 1					
reaction time	0.134	interval		1.00	0.98	0.94	0.94	0.96	0.94	0.98	1.04	1.16	<b>AR</b>	2.92	2.84	3.00			
wind	0.4 m/s	velocity	5.20	8.50	8.67	9.04	9.04	8.85	9.04	8.67	8.67	8.17	8.66	8.05	8.73	8.98	8.50		
<b>Anderson, Britany (JAM) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2022 Weltklasse (Zürich, SUI) (TV Analysis)</b>																			
date	08-Sep-22	time	2.47	3.47	4.44	5.40	6.36	7.31	8.27	9.24	10.21	11.22	12.42	6 / 3					
reaction time	0.166	interval		1.00	0.97	0.96	0.96	0.95	0.96	0.97	1.01	1.20		2.93	2.87	2.95			
wind	-0.3 m/s	velocity	5.26	8.50	8.76	8.85	8.85	8.95	8.85	8.76	8.76	8.42	8.38	8.05	8.70	8.89	8.64		
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)</b>																			
date	08-Jul-23	time	2.55	3.55	4.55	5.51	6.46	7.41	8.36	9.32	10.32	11.30	12.42	6 / 2					
reaction time		interval		1.00	1.00	0.96	0.95	0.95	0.95	0.96	1.00	0.98	1.12		2.96	2.85	2.94		
wind	0.4 m/s	velocity	5.10	8.50	8.50	8.85	8.95	8.95	8.95	8.95	8.85	8.50	8.67	8.97	8.61	8.95	8.67		
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)</b>																			
date	08-Jun-24	time	2.54	3.53	4.50	5.46	6.44	7.37	8.33	9.30	10.28	11.28	12.42	6 / 3					

reaction time	0.151	interval	0.99	0.97	0.96	0.98	0.93	0.96	0.97	0.98	1.00	1.14	<b>PB</b>	2.92	2.87	2.95	
wind	0.8 m/s	velocity	5.12	8.59	8.76	8.85	8.67	9.14	8.85	8.76	8.67	8.50	8.82	8.05	8.73	8.89	8.64

<b>Camacho-Quinn, Jasmine (PUR) (19)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	07-Aug-24	time	2.48	3.50	4.48	5.42	6.38	7.33	8.29	9.26	10.24	11.23		12.42	2 / 1														
reaction time	0.176	interval	1.02	0.98	0.94	0.96	0.95	0.96	0.97	0.98	0.99	1.19				2.94	2.87	2.94											
wind	0.0 m/s	velocity	5.24	8.33	8.67	9.04	8.85	8.95	8.85	8.76	8.67	8.59	8.45	8.05		8.67	8.89	8.67											

<b>Russell, Masai (USA) (2000)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 3 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	09-Aug-24	time	2.41	3.47	4.46	5.43	6.39	7.34	8.30	9.26	10.23	11.21		12.42	7 / 2														
reaction time	0.155	interval	1.06	0.99	0.97	0.96	0.95	0.96	0.96	0.97	0.98	1.21				3.02	2.87	2.91											
wind	-0.7 m/s	velocity	5.39	8.02	8.59	8.76	8.85	8.95	8.85	8.85	8.76	8.67	8.31	8.05		8.44	8.89	8.76											

<b>Stark, Grace (USA) (2001)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat A - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>														<i>Omega Timing (2024) - diamond league race analysis</i>															
date	25-Aug-24	time		5.34	6.29	7.26	8.22	9.22	10.19	11.19				12.42	6 / 2														
reaction time	0.137	interval			0.95	0.97	0.96	1.00	0.97	1.00	1.23						2.88	2.97											
wind	-0.3 m/s	velocity		7.21	8.95	8.76	8.85	8.50	8.76	8.50	8.17	8.05				8.85	8.59												

<b>Johnson, Alaysha (USA) (1996)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>														<i>Omega Timing (2024) - diamond league race analysis</i>															
date	25-Aug-24	time	2.44	3.47	4.45	5.40	6.35	7.28	8.26	9.23	10.23	11.22		12.42	6 / 5														
reaction time	0.155	interval	1.03	0.98	0.95	0.95	0.93	0.98	0.97	1.00	0.99	1.20				2.96	2.86	2.96											
wind	-0.5 m/s	velocity	5.33	8.25	8.67	8.95	8.95	9.14	8.67	8.76	8.50	8.59	8.38	8.05		8.61	8.92	8.61											

<b>Jones, Lolo (USA) (1982)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2008 Olympic Games (Beijing, CHN)</b>														<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>															
date	18-Aug-08	time	2.53	3.52	4.50	5.45	6.40	7.37	8.33	9.33	10.31	11.31		12.43	7 / 1														
reaction time	0.172	interval		0.99	0.98	0.95	0.95	0.97	0.96	1.00	0.98	1.00	1.12	<b>PB</b>		2.92	2.88	2.98											
wind	0.2 m/s	velocity	5.14	8.59	8.67	8.95	8.95	8.76	8.85	8.50	8.67	8.50	9.38	8.05		8.73	8.85	8.56											

<b>Harrison, Kendra (Keni) (USA) (1992)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	12-Jul-19	time	2.54	3.54	4.52	5.48	6.44	7.38	8.32	9.30	10.28	11.26		12.43	4 / 1														
reaction time	0.126	interval	1.00	0.98	0.96	0.96	0.94	0.94	0.98	0.98	0.98	1.17				2.94	2.84	2.94											
wind	0.1 m/s	velocity	5.12	8.50	8.67	8.85	8.85	9.04	9.04	8.67	8.67	8.67	8.97	8.05		8.67	8.98	8.67											

<b>Harrison, Kendra (Keni) (USA) (1992)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 Doha Diamond League (Doha, QAT) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	13-May-22	time	2.50	3.53	4.51	5.45	6.40	7.34	8.29	9.25	10.23	11.25		12.43	4 / 1														
reaction time	0.159	interval	1.03	0.98	0.94	0.95	0.94	0.95	0.96	0.98	1.02	1.18				2.95	2.84	2.96											
wind	3.8 m/s	velocity	5.20	8.25	8.67	9.04	8.95	9.04	8.95	8.85	8.67	8.33	8.52	8.05		8.64	8.98	8.61											

<b>Armstrong, Alia (USA) (2000)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	24-Jul-22	time	2.43	3.42	4.37	5.36	6.32	7.28	8.24	9.22	10.22	11.23		12.43	5 / 1														
reaction time	0.153	interval	0.99	0.95	0.99	0.96	0.96	0.96	0.98	1.00	1.01	1.20	<b>PB</b>			2.93	2.88	2.99											
wind	-0.1 m/s	velocity	5.35	8.59	8.95	8.59	8.85	8.85	8.85	8.67	8.50	8.42	8.38	8.05		8.70	8.85	8.53											

<b>Williams, Danielle (JAM) (1992)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 World Athletics Championships (Budapest, HUN)</b>														<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>															
date	24-Aug-23	time	2.53	3.51	4.48	5.45	6.41	7.37	8.33	9.32	10.31	11.32		12.43	2 / 1														
reaction time	0.138	interval	0.98	0.97	0.97	0.96	0.96	0.96	0.99	0.99	1.01	1.11				2.92	2.88	2.99											
wind	-0.2 m/s	velocity	5.14	8.67	8.76	8.76	8.85	8.85	8.85	8.59	8.59	8.42	9.05	8.05		8.73	8.85	8.53											

<b>Visser, Nadine (NED) (1995)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	09-Aug-24	time	2.42	3.44	4.41	5.36	6.29	7.25	8.21	9.19	10.17	11.18		12.43	7 / 2														
reaction time	0.143	interval	1.02	0.97	0.95	0.93	0.96	0.96	0.98	0.98	1.01	1.25				2.94	2.85	2.97											
wind	0.4 m/s	velocity	5.37	8.33	8.76	8.95	9.14	8.85	8.85	8.67	8.67	8.42	8.04	8.05		8.67	8.95	8.59											

<b>Visser, Nadine (NED) (1995)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	10-Aug-24	time	2.40	3.43	4.40	5.37	6.32	7.26	8.23	9.19	10.18	11.17		12.43	3 / 4														
reaction time	0.134	interval	1.03	0.97	0.97	0.95	0.94	0.97	0.96	0.99	0.99	1.26				2.97	2.86	2.94											
wind	-0.3 m/s	velocity	5.42	8.25	8.76	8.76	8.95	9.04	8.76	8.85	8.59	8.59	7.98	8.05		8.59	8.92	8.67											

<b>Stark, Grace (USA) (2001)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	10-Aug-24	time	2.41	3.44	4.42	5.40	6.36	7.31	8.28	9.25	10.22	11.20		12.43	4 / 5														
reaction time	0.161	interval	1.03	0.98	0.98	0.96	0.95	0.97	0.97	0.97	0.98	1.23				2.99	2.88	2.92											

wind	-0.3 m/s	velocity	5.39	8.25	8.67	8.67	8.85	8.95	8.76	8.76	8.76	8.67	8.17	8.05	8.53	8.85	8.73
<b>Uibel-Siebert, Gloria (GDR) (1964)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 1987 IAAF World Championships (Rome, ITA)</b>																
	<i>Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics</i>																
date	04-Sep-87	time	2.57	3.58	4.56	5.50	6.48	7.44	8.42	9.36	10.33	11.34		12.44	4 / 2		
reaction time	0.193	interval	1.01	0.98	0.94	0.98	0.96	0.98	0.94	0.97	1.01	1.10		<b>PB</b>	2.93	2.92	2.92
wind	-0.5 m/s	velocity	5.06	8.42	8.67	9.04	8.67	8.85	8.67	9.04	8.76	8.42	9.55	8.04	8.70	8.73	8.73
<b>Alozie, Glory (NGR) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 1999 IAAF World Championships (Sevilla, ESP)</b>																
	<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>																
date	28-Aug-99	time	2.52	3.52	4.49	5.45	6.42	7.38	8.37	9.35	10.33	11.35		12.44	6 / 2		
reaction time	0.155	interval	1.00	0.97	0.96	0.97	0.96	0.99	0.98	0.98	1.02	1.09		<b>AR / =PB</b>	2.93	2.92	2.98
wind	0.7 m/s	velocity	5.16	8.50	8.76	8.85	8.76	8.85	8.59	8.67	8.67	8.33	9.63	8.04	8.70	8.73	8.56
<b>Rollins, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2013 IAAF World Championships (Moscow, RUS) (TV Analysis)</b>																
	<i>Henson (2021) - Athlete First: major championships report</i>																
date	17-Aug-13	time	2.52	3.50	4.48	5.42	6.40	7.36	8.30	9.26	10.24	11.24		12.44	7 / 1		
reaction time	0.263	interval	0.98	0.98	0.94	0.98	0.96	0.94	0.96	0.98	1.00	1.20			2.90	2.88	2.94
wind	-0.6 m/s	velocity	5.16	8.67	8.67	9.04	8.67	8.85	9.04	8.85	8.67	8.50	8.75	8.04	8.79	8.85	8.67
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)</b>																
	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																
date	27-Aug-16	time	2.46	3.48	4.48	5.44	6.40	7.36	8.32	9.28	10.26	11.24		12.44	5 / 1		
reaction time	0.178	interval	1.02	1.00	0.96	0.96	0.96	0.96	0.96	0.98	0.98	1.20			2.98	2.88	2.92
wind	0.2 m/s	velocity	5.28	8.33	8.50	8.85	8.85	8.85	8.85	8.85	8.67	8.67	8.75	8.04	8.56	8.85	8.73
<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2018 Spitzen Leichtathletik (Luzern, SUI) (TV Analysis)</b>																
	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	09-Jul-18	time	2.48	3.46	4.44	5.42	6.40	7.36	8.32	9.28	10.26	11.28		12.44	4 / 1		
reaction time		interval	0.98	0.98	0.98	0.98	0.96	0.96	0.96	0.98	1.02	1.16			2.94	2.90	2.96
wind	0.9 m/s	velocity	5.24	8.67	8.67	8.67	8.67	8.85	8.85	8.85	8.67	8.33	9.05	8.04	8.67	8.79	8.61
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2019 USATF National Championships (Des Moines, IA) (TV Analysis)</b>																
	<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	27-Jul-19	time	2.53	3.50	4.47	5.44	6.38	7.34	8.30	9.27	10.24	11.24		12.44	3 / 1		
reaction time		interval	0.97	0.97	0.97	0.94	0.96	0.96	0.97	0.97	1.00	1.20			2.91	2.86	2.94
wind	-1.2 m/s	velocity	5.14	8.76	8.76	8.76	9.04	8.85	8.85	8.76	8.76	8.50	8.75	8.04	8.76	8.92	8.67
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1</b>	<b>- 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>																
	<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	06-Oct-19	time	2.42	3.42	4.40	5.36	6.32	7.30	8.26	9.24	10.22	11.22		12.44	7 / 2		
reaction time	0.150	interval	1.00	0.98	0.96	0.96	0.98	0.96	0.98	0.98	1.00	1.22		<b>PB</b>	2.94	2.90	2.96
wind	1.0 m/s	velocity	5.37	8.50	8.67	8.85	8.85	8.67	8.85	8.67	8.67	8.50	8.24	8.04	8.67	8.79	8.61
<b>Marshall, Tonea (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Quarter Final 1</b>	<b>- 2021 NCAA Championships Preliminary East Round (Jacksonville, FL) (TV Analysis)</b>																
	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	29-May-21	time	2.40	3.40	4.36	5.32	6.30	7.27	8.23	9.20	10.22	11.24		12.44	5 / 1		
reaction time		interval	1.00	0.96	0.96	0.98	0.97	0.96	0.97	1.02	1.02	1.20		<b>PB</b>	2.92	2.91	3.01
wind	0.8 m/s	velocity	5.42	8.50	8.85	8.85	8.67	8.76	8.85	8.76	8.33	8.33	8.38	8.04	8.73	8.76	8.47
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2021 Fanny Blankers Koen Games (Hengelo, NED) (TV Analysis)</b>																
	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	06-Jun-21	time	2.43	3.46	4.44	5.40	6.35	7.31	8.27	9.24	10.20	11.18		12.44	5 / 1		
reaction time		interval	1.03	0.98	0.96	0.95	0.96	0.96	0.97	0.96	0.98	1.26			2.97	2.87	2.91
wind	0.5 m/s	velocity	5.35	8.25	8.67	8.85	8.95	8.85	8.85	8.76	8.85	8.67	7.98	8.04	8.59	8.89	8.76
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2022 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																
	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	13-May-22	time	2.50	3.53	4.51	5.43	6.40	7.35	8.31	9.30	10.28	11.30		12.44	6 / 2		
reaction time	0.171	interval	1.03	0.98	0.92	0.97	0.95	0.96	0.99	0.98	1.02	1.14			2.93	2.88	2.99
wind	3.8 m/s	velocity	5.20	8.25	8.67	9.24	8.76	8.95	8.85	8.59	8.67	8.33	8.82	8.04	8.70	8.85	8.53
<b>Anderson, Britany (JAM) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2022 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																
	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	13-May-22	time	2.48	3.52	4.49	5.46	6.40	7.35	8.31	9.30	10.28	11.28		12.44	2 / 2		
reaction time	0.154	interval	1.04	0.97	0.97	0.94	0.95	0.96	0.99	0.98	1.00	1.16			2.98	2.85	2.97
wind	3.8 m/s	velocity	5.24	8.17	8.76	8.76	9.04	8.95	8.85	8.59	8.67	8.50	8.66	8.04	8.56	8.95	8.59
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	<b>- 2022 World Athletics Championships (Eugene, OR)</b>																
	<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																
date	24-Jul-22	time	2.49	3.47	4.43	5.38	6.33	7.27	8.27	9.25	10.26	11.30		12.44	2 / 6		
reaction time	0.105	interval	0.98	0.96	0.95	0.95	0.94	1.00	0.98	1.01	1.04	1.14			2.89	2.89	3.03
wind	2.5 m/s	velocity	5.22	8.67	8.85	8.95	8.95	9.04	8.50	8.67	8.42	8.17	8.82	8.04	8.82	8.82	8.42

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Anderson, Britany (JAM) (2001)</b>																		
<b>FINAL - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	02-Sep-22	time	2.47	3.47	4.45	5.42	6.37	7.34	8.29	9.26	10.23	11.26		12.44	6 / 4			
reaction time	0.145	interval		1.00	0.98	0.97	0.95	0.97	0.95	0.97	0.97	1.03	1.18			2.95	2.87	2.97
wind	0.1 m/s	velocity	5.26	8.50	8.67	8.76	8.95	8.76	8.95	8.76	8.76	8.25	8.52	8.04		8.64	8.89	8.59
<b>Charlton, Devynne (BAH) (1995)</b>																		
<b>Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	22-Aug-23	time	2.50	3.49	4.46	5.43	6.39	7.34	8.30	9.28	10.26	11.30		12.44	9 / 2			
reaction time	0.159	interval		0.99	0.97	0.97	0.96	0.95	0.96	0.98	0.98	1.04	1.14	NR		2.93	2.87	3.00
wind	0.1 m/s	velocity	5.20	8.59	8.76	8.76	8.85	8.95	8.85	8.67	8.67	8.17	8.82	8.04		8.70	8.89	8.50
<b>Camacho-Quinn, Jasmine (PUR) (1992)</b>																		
<b>FINAL - 2023 World Athletics Championships (Budapest, HUN)</b>		<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>																
date	24-Aug-23	time	2.57	3.58	4.57	5.52	6.47	7.40	8.36	9.34	10.32	11.33		12.44	7 / 2			
reaction time	0.164	interval		1.01	0.99	0.95	0.95	0.93	0.96	0.98	0.98	1.01	1.11			2.95	2.84	2.97
wind	-0.2 m/s	velocity	5.06	8.42	8.59	8.95	8.95	9.14	8.85	8.67	8.67	8.42	9.05	8.04		8.64	8.98	8.59
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																		
<b>FINAL - 2023 Prefontaine Classic (Eugene, OR)</b>		<i>Omega Timing (2023) - diamond league race analysis</i>																
date	17-Sep-23	time	2.45	3.48	4.47	5.42	6.37	7.31	8.28	9.24	10.22	11.20		12.44	6 / 3			
reaction time	0.166	interval		1.03	0.99	0.95	0.95	0.94	0.97	0.96	0.98	0.98	1.24			2.97	2.86	2.92
wind	1.8 m/s	velocity	5.31	8.25	8.59	8.95	8.95	9.04	8.76	8.85	8.67	8.67	8.10	8.04		8.59	8.92	8.73
<b>Nugent, Ackera (JAM) (2002)</b>																		
<b>Semi-Final 3 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympc Games - Results Book (2024)</i>																
date	09-Aug-24	time	2.41	3.46	4.45	5.41	6.37	7.34	8.31	9.28	10.25	11.23		12.44	4 / 3			
reaction time	0.142	interval		1.05	0.99	0.96	0.96	0.97	0.97	0.97	0.97	0.98	1.21			3.00	2.90	2.92
wind	-0.7 m/s	velocity	5.39	8.10	8.59	8.85	8.85	8.76	8.76	8.76	8.76	8.67	8.31	8.04		8.50	8.79	8.73
<b>Katek, Lucyna (POL) (1956)</b>																		
<b>FINAL - 1982 European Championships (Athens, GRE)</b>		<i>Heß (1985) - entwicklungsaspekte die leichtathletischen sprint-/hürdendisziplinen im olympiazklus 1981/84</i>																
date	09-Sep-82	time	2.55		4.56		6.50		8.42		11.37			12.45	/ 1			
reaction time		interval			2.01		1.94		1.92		2.95	1.08	CR					2.95
wind	1.5 m/s	velocity	5.10		8.46		8.76		8.85		8.64	9.72	8.03					8.64
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL - 2004 Canadian National Championships (Victoria, CAN)</b>		<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>																
date	10-Jul-04	time	2.58	3.57	4.54	5.49	6.44	7.37	8.36	9.32	10.32	11.34		12.45	/ 1			
reaction time		interval		0.99	0.97	0.95	0.95	0.93	0.99	0.96	1.00	1.02	1.11			2.91	2.87	2.98
wind	2.1 m/s	velocity	5.04	8.59	8.76	8.95	8.95	9.14	8.59	8.85	8.50	8.33	9.46	8.03		8.76	8.89	8.56
<b>Krasovska, Olena (UKR) (1976)</b>																		
<b>FINAL - 2004 Olympic Games (Athens, GRE)</b>		<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>																
date	24-Aug-04	time	2.55	3.55	4.55	5.51	6.48	7.45	8.41	9.39	10.37	11.36		12.45	1 / 2			
reaction time	0.151	interval		1.00	1.00	0.96	0.97	0.97	0.96	0.98	0.98	0.99	1.09	PB		2.96	2.90	2.95
wind	0.3 m/s	velocity	5.10	8.50	8.50	8.85	8.76	8.76	8.85	8.67	8.67	8.59	9.63	8.03		8.61	8.79	8.64
<b>Clemons, Christina (USA) (1990)</b>																		
<b>Invitational FINAL - 2022 Texas Relays (Austin, TX) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	26-Mar-22	time	2.54	3.54	4.50	5.47	6.42	7.37	8.34	9.31	10.31	11.29		12.45	7 / 2			
reaction time		interval		1.00	0.96	0.97	0.95	0.95	0.97	0.97	1.00	0.98	1.16			2.93	2.87	2.95
wind	3.9 m/s	velocity	5.12	8.50	8.85	8.76	8.95	8.95	8.76	8.76	8.50	8.67	8.66	8.03		8.70	8.89	8.64
<b>Marshall, Tonea (USA) (1998)</b>																		
<b>Invitational FINAL - 2022 Texas Relays (Austin, TX) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	26-Mar-22	time	2.50	3.50	4.47	5.42	6.36	7.32	8.29	9.29	10.28	11.29		12.45	6 / 3			
reaction time		interval		1.00	0.97	0.95	0.94	0.96	0.97	1.00	0.99	1.01	1.16			2.92	2.87	3.00
wind	3.9 m/s	velocity	5.20	8.50	8.76	8.95	9.04	8.85	8.76	8.50	8.59	8.42	8.66	8.03		8.73	8.89	8.50
<b>Camacho-Quinn, Jasmine (PUR) (1992)</b>																		
<b>FINAL - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	28-May-22	time	2.50	3.53	4.51	5.48	6.43	7.37	8.33	9.31	10.30	11.29		12.45	5 / 1			
reaction time	0.132	interval		1.03	0.98	0.97	0.95	0.94	0.96	0.98	0.99	0.99	1.16			2.98	2.85	2.96
wind	-0.7 m/s	velocity	5.20	8.25	8.67	8.76	8.95	9.04	8.85	8.67	8.59	8.59	8.66	8.03		8.56	8.95	8.61
<b>Amusan, Tobi (NGR) (1997)</b>																		
<b>FINAL - 2022 Athletissima (Lausanne, SU) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	26-Aug-22	time	2.43	3.44	4.44	5.40	6.34	7.27	8.27	9.25	10.25	11.27		12.45	5 / 2			
reaction time	0.151	interval		1.01	1.00	0.96	0.94	0.93	1.00	0.98	1.00	1.02	1.18			2.97	2.87	3.00
wind	-0.9 m/s	velocity	5.35	8.42	8.50	8.85	9.04	9.14	8.50	8.67	8.50	8.33	8.52	8.03		8.59	8.89	8.50

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Amusan, Tobi (NGR) (1997)</b>																		
<b>FINAL</b> - 2022 ISTAF (Berlin, GER) (TV Analysis)																		
date	04-Sep-22	time	2.48	3.52	4.48	5.44	6.38	7.32	8.28	9.28	10.26	11.26		12.45	4 / 1			
reaction time	0.133	interval		1.04	0.96	0.96	0.94	0.94	0.96	1.00	0.98	1.00	1.19			2.96	2.84	2.98
wind	-0.3 m/s	velocity	5.24	8.17	8.85	8.85	9.04	9.04	8.85	8.50	8.67	8.50	8.45	8.03		8.61	8.98	8.56
<b>Camacho-Quinn, Jasmine (PUR) (19</b>																		
<b>FINAL</b> - 2024 Xiamen Diamond League (Xiamen, CHN)																		
date	20-Apr-24	time	2.46	3.50	4.49	5.45	6.41	7.36	8.31	9.27	10.25	11.23		12.45	5 / 1			
reaction time	0.163	interval		1.04	0.99	0.96	0.96	0.95	0.95	0.96	0.98	0.98	1.22			2.99	2.86	2.92
wind	-0.2 m/s	velocity	5.28	8.17	8.59	8.85	8.85	8.95	8.95	8.85	8.67	8.67	8.24	8.03		8.53	8.92	8.73
<b>Riefstahl-Oschkenat, Cornelia (GDR</b>																		
<b>FINAL</b> - 1987 GDR vs. USSR (Karl-Marx-Stadt, GDR)																		
date	21-Jun-87	time	2.50	3.50	4.48	5.46	6.43	7.40	8.38	9.36	10.35	11.36		12.46	/ 1			
reaction time	0.135	interval		1.00	0.98	0.98	0.97	0.97	0.98	0.98	0.99	1.01	1.10			2.96	2.92	2.98
wind	1.6 m/s	velocity	5.20	8.50	8.67	8.67	8.76	8.76	8.67	8.67	8.59	8.42	9.55	8.03		8.61	8.73	8.56
<b>Riefstahl-Oschkenat, Cornelia (GDR</b>																		
<b>FINAL</b> - 1987 IAAF World Championships (Rome, ITA)																		
date	04-Sep-87	time	2.50	3.50	4.48	5.46	6.43	7.40	8.38	9.36	10.35	11.36		12.46	6 / 3			
reaction time		interval		1.00	0.98	0.98	0.97	0.97	0.98	0.98	0.99	1.01	1.10			2.96	2.92	2.98
wind	-0.5 m/s	velocity	5.20	8.50	8.67	8.67	8.76	8.76	8.67	8.67	8.59	8.42	9.55	8.03		8.61	8.73	8.56
<b>Devers, Gail (USA) (1966)</b>																		
<b>FINAL</b> - 1993 IAAF World Championships (Stuttgart, GER)																		
date	20-Aug-93	time	2.62	3.62	4.57	5.52	6.47	7.45	8.44	9.45	10.46	11.48		12.46	3 / 1			
reaction time	0.167	interval		1.00	0.95	0.95	0.95	0.98	0.99	1.01	1.01	1.02	0.98	AR		2.90	2.92	3.04
wind	0.2 m/s	velocity	4.96	8.50	8.95	8.95	8.95	8.67	8.59	8.42	8.42	8.33	10.71	8.03		8.79	8.73	8.39
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL</b> - 2004 Prefontaine Classic (Eugene, OR)																		
date	19-Jun-04	time	2.59	3.58	4.55	5.51	6.47	7.42	8.39	9.37	10.34	11.37		12.46	/ 1			
reaction time		interval		0.99	0.97	0.96	0.96	0.95	0.97	0.98	0.97	1.03	1.09	NR		2.92	2.88	2.98
wind	0.7 m/s	velocity	5.02	8.59	8.76	8.85	8.85	8.95	8.76	8.67	8.76	8.25	9.63	8.03		8.73	8.85	8.56
<b>Perry, Michelle (USA) (1979)</b>																		
<b>FINAL</b> - 2007 IAAF World Championships (Osaka, JPN)																		
date	29-Aug-07	time	2.40	3.42	4.40	5.35	6.32	7.28	8.27	9.24	10.34	11.27		12.46	6 / 1			
reaction time	0.105	interval		1.02	0.98	0.95	0.97	0.96	0.99	0.97	1.10	0.93	1.19			2.95	2.92	3.00
wind	-0.1 m/s	velocity	5.42	8.33	8.67	8.95	8.76	8.85	8.59	8.76	7.73	9.14	8.82	8.03		8.64	8.73	8.50
<b>Harrison, Kendra (Keni) (USA) (1992</b>																		
<b>FINAL</b> - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)																		
date	05-Jun-16	time	2.46	3.48	4.46	5.43	6.40	7.33	8.30	9.27	10.27	11.27		12.46	6 / 1			
reaction time	0.212	interval		1.02	0.98	0.97	0.97	0.93	0.97	0.97	1.00	1.00	1.19			2.97	2.87	2.97
wind	-0.3 m/s	velocity	5.28	8.33	8.67	8.76	8.76	9.14	8.76	8.76	8.50	8.50	8.82	8.03		8.59	8.89	8.59
<b>Harrison, Kendra (Keni) (USA) (1992</b>																		
<b>FINAL</b> - 2018 USATF National Championships (Des Moines, IA) (TV Analysis)																		
date	23-Jun-18	time	2.40	3.40	4.38	5.37	6.34	7.31	8.24	9.21	10.16	11.16		12.46	5 / 1			
reaction time		interval		1.00	0.98	0.99	0.97	0.97	0.93	0.97	0.95	1.00	1.30			2.97	2.87	2.92
wind	-1.4 m/s	velocity	5.42	8.50	8.67	8.59	8.76	8.76	9.14	8.76	8.95	8.50	8.08	8.03		8.59	8.89	8.73
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL</b> - 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis)																		
date	06-Sep-19	time	2.44	3.43	4.40	5.38	6.34	7.31	8.28	9.26	10.26	11.26		12.46	5 / 1			
reaction time	0.119	interval		0.99	0.97	0.98	0.96	0.97	0.97	0.98	1.00	1.00	1.20			2.94	2.90	2.98
wind	0.0 m/s	velocity	5.33	8.59	8.76	8.67	8.85	8.76	8.76	8.67	8.50	8.50	8.75	8.03		8.67	8.79	8.56
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL</b> - 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)																		
date	18-Aug-19	time	2.44	3.44	4.42	5.40	6.37	7.33	8.30	9.28	10.27	11.28		12.46	5 / 1			
reaction time	0.135	interval		1.00	0.98	0.98	0.97	0.96	0.97	0.98	0.99	1.01	1.18			2.96	2.90	2.98
wind	-0.2 m/s	velocity	5.33	8.50	8.67	8.67	8.76	8.85	8.76	8.67	8.59	8.42	8.90	8.03		8.61	8.79	8.56
<b>Harrison, Kendra (Keni) (USA) (1992</b>																		
<b>FINAL</b> - 2019 IAAF World Championships (Doha, QAT)																		
date	06-Oct-19	time	2.41	3.46	4.44	5.39	6.38	7.32	8.29	9.26	10.25	11.25		12.46	6 / 2			
reaction time	0.140	interval		1.05	0.98	0.95	0.99	0.94	0.97	0.97	0.99	1.00	1.21			2.98	2.90	2.96
wind	0.3 m/s	velocity	5.39	8.10	8.67	8.95	8.59	9.04	8.76	8.76	8.59	8.50	8.31	8.03		8.56	8.79	8.61
<b>Camacho-Quinn, Jasmine (PUR) (19</b>																		

**FINAL - 2021 USATF Grand Prix (Eugene, OR) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	24-Apr-21	time	2.47	3.47	4.45	5.40	6.37	7.32	8.29	9.28	10.26	11.26	12.46	5 / 1				
reaction time		interval		1.00	0.98	0.95	0.97	0.95	0.97	0.99	0.98	1.00	1.20		2.93	2.89	2.97	
wind	-0.3 m/s	velocity	5.26	8.50	8.67	8.95	8.76	8.95	8.76	8.59	8.67	8.50	8.37	8.03	8.70	8.82	8.59	

**Marshall, Tonea (USA) (1998)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Golden Games (Walnut, CA) (TV Analysis)***Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	22-Apr-22	time	2.50	3.50	4.50	5.46	6.42	7.38	8.34	9.32	10.30	11.30	12.46	6 / 1				
reaction time		interval		1.00	1.00	0.96	0.96	0.96	0.96	0.98	0.98	1.00	1.16		2.96	2.88	2.96	
wind	0.8 m/s	velocity	5.20	8.50	8.50	8.85	8.85	8.85	8.85	8.67	8.67	8.50	8.66	8.03	8.61	8.85	8.61	

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	30-Jun-22	time	2.48	3.48	4.47	5.44	6.38	7.33	8.30	9.27	10.27	11.27	12.46	5 / 1				
reaction time	0.143	interval		1.00	0.99	0.97	0.94	0.95	0.97	0.97	1.00	1.00	1.19		2.96	2.86	2.97	
wind	-0.5 m/s	velocity	5.24	8.50	8.59	8.76	9.04	8.95	8.76	8.76	8.50	8.50	8.45	8.03	8.61	8.92	8.59	

**Charlton, Devynne (BAH) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	24-Jul-22	time	2.43	3.43	4.42	5.38	6.32	7.28	8.26	9.24	10.24	11.26	12.46	3 / 2				
reaction time	0.138	interval		1.00	0.99	0.96	0.94	0.96	0.98	0.98	1.00	1.02	1.20	NR PB	2.95	2.88	3.00	
wind	-0.1 m/s	velocity	5.35	8.50	8.59	8.85	9.04	8.85	8.67	8.67	8.50	8.33	8.37	8.03	8.64	8.85	8.50	

**Russell, Masai (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	08-Jul-23	time	2.53	3.55	4.55	5.54	6.51	7.47	8.44	9.41	10.38	11.38	12.46	2 / 3				
reaction time		interval		1.02	1.00	0.99	0.97	0.96	0.97	0.97	0.97	1.00	1.08		3.01	2.90	2.94	
wind	0.4 m/s	velocity	5.14	8.33	8.50	8.59	8.76	8.85	8.76	8.76	8.76	8.50	9.31	8.03	8.47	8.79	8.67	

**Johnson, Alaysha (USA) (1996)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	08-Jul-23	time	2.57	3.59	4.57	5.54	6.48	7.44	8.40	9.36	10.32	11.34	12.46	3 / 4				
reaction time		interval		1.02	0.98	0.97	0.94	0.96	0.96	0.96	0.96	1.02	1.12		2.97	2.86	2.94	
wind	0.4 m/s	velocity	5.06	8.33	8.67	8.76	9.04	8.85	8.85	8.85	8.85	8.33	8.97	8.03	8.59	8.92	8.67	

**Harrison, Kendra (Keni) (USA) (1992****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 World Athletics Championships (Budapest, HUN)***Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season*

date	24-Aug-23	time	2.58	3.60	4.57	5.52	6.47	7.42	8.39	9.37	10.35	11.38	12.46	4 / 3				
reaction time	0.155	interval		1.02	0.97	0.95	0.95	0.95	0.97	0.98	0.98	1.03	1.08		2.94	2.87	2.99	
wind	-0.2 m/s	velocity	5.04	8.33	8.76	8.95	8.95	8.95	8.76	8.67	8.67	8.25	9.31	8.03	8.67	8.89	8.53	

**Visser, Nadine (NED) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 FBK Games (Hengelo, NED) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	07-Jul-24	time	2.52	3.53	4.51	5.45	6.41	7.35	8.32	9.28	10.28	11.32	12.46	5 / 2				
reaction time	0.133	interval		1.01	0.98	0.94	0.96	0.94	0.97	0.96	1.00	1.04	1.14	NR PB	2.93	2.87	3.00	
wind	1.6 m/s	velocity	5.16	8.42	8.67	9.04	8.85	9.04	8.76	8.85	8.50	8.17	8.82	8.03	8.70	8.89	8.50	

**Johnson, Alaysha (USA) (1996)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat B - 2024 Kamila Skolimowska Memorial (Silesia, POL)***Omega Timing (2024) - diamond league race analysis*

date	25-Aug-24	time	2.39	3.41	4.34	5.32	6.24	7.18	8.17	9.18	10.17	11.21	12.46	7 / 2				
reaction time	0.145	interval		1.02	0.93	0.98	0.92	0.94	0.99	1.01	0.99	1.04	1.25		2.93	2.85	3.04	
wind	0.6 m/s	velocity	5.44	8.33	9.14	8.67	9.24	9.04	8.59	8.42	8.59	8.17	8.04	8.03	8.70	8.95	8.39	

**Riefstahl-Oschkenat, Cornelia (GDR****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1987 European Cup (Prague, TCH)***Sušanka (1987) - hints on computer processing of biomechanical data*

date	28-Jun-87	time	2.57	3.59	4.56	5.52	6.48	7.44	8.40	9.40	10.40	11.40	12.47	1 / 1				
reaction time		interval		1.02	0.97	0.96	0.96	0.96	0.96	1.00	1.00	1.00	1.07	CR	2.95	2.88	3.00	
wind	-0.9 m/s	velocity	5.06	8.33	8.76	8.85	8.85	8.85	8.85	8.50	8.50	8.50	9.81	8.02	8.64	8.85	8.50	

**Engquist, Ludmila (SWE) (1964)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1999 IAAF World Championships (Sevilla, ESP)***Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	28-Aug-99	time	2.58	3.59	4.57	5.55	6.51	7.45	8.42	9.40	10.38	11.39	12.47	5 / 3				
reaction time	0.132	interval		1.01	0.98	0.98	0.96	0.94	0.97	0.98	0.98	1.01	1.08	NR	2.97	2.87	2.97	
wind	0.7 m/s	velocity	5.04	8.42	8.67	8.67	8.85	9.04	8.76	8.67	8.67	8.42	9.72	8.02	8.59	8.89	8.59	

**Carruthers, Danielle (USA) (1979)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2011 IAAF World Championships (Daegu, KOR)***KSSB (2011) - biomechanical analysis of women's 100m hurdle*

date	03-Sep-11	time	2.57	3.59	4.57	5.55	6.51	7.46	8.42	9.39	10.35	11.36	12.47	6 / 2				
reaction time	0.168	interval		1.02	0.98	0.98	0.96	0.95	0.96	0.97	0.96	1.01	1.11	PB	2.98	2.87	2.94	
wind	1.1 m/s	velocity	5.06	8.33	8.67	8.67	8.85	8.95	8.85	8.76	8.85	8.42	9.46	8.02	8.56	8.89	8.67	

**Harper, Dawn (USA) (1984)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2011 IAAF World Championships (Daegu, KOR)***KSSB (2011) - biomechanical analysis of women's 100m hurdle*



date	03-Sep-11	time	2.60	3.60	4.57	5.52	6.47	7.43	8.41	9.39	10.37	11.37	12.47	8 / 3			
reaction time	0.164	interval		1.00	0.97	0.95	0.95	0.96	0.98	0.98	0.98	1.00	1.10	PB	2.92	2.89	2.96
wind	1.1 m/s	velocity	5.00	8.50	8.76	8.95	8.95	8.85	8.67	8.67	8.67	8.50	9.55	8.02	8.73	8.82	8.61
<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)</b>																	
date	22-Jul-18	time	2.48	3.50	4.48	5.44	6.40	7.38	8.36	9.34	10.32	11.32	12.47	4 / 2			
reaction time	0.152	interval		1.02	0.98	0.96	0.96	0.98	0.98	0.98	0.98	1.00	1.15		2.96	2.92	2.96
wind	0.6 m/s	velocity	5.24	8.33	8.67	8.85	8.85	8.67	8.67	8.67	8.67	8.50	9.13	8.02	8.61	8.73	8.61
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 IAAF World Championships (Doha, QAT)</b>																	
date	06-Oct-19	time	2.45	3.46	4.42	5.39	6.37	7.33	8.30	9.28	10.28	11.28	12.47	5 / 3			
reaction time	0.127	interval		1.01	0.96	0.97	0.98	0.96	0.97	0.98	1.00	1.00	1.19		2.94	2.91	2.98
wind	0.3 m/s	velocity	5.31	8.42	8.85	8.76	8.67	8.85	8.76	8.67	8.50	8.50	8.45	8.02	8.67	8.76	8.56
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																	
date	20-Jun-21	time	2.45	3.45	4.43	5.39	6.34	7.30	8.26	9.22	10.22	11.24	12.47	4 / 1			
reaction time	0.186	interval		1.00	0.98	0.96	0.95	0.96	0.96	0.96	1.00	1.02	1.23		2.94	2.87	2.98
wind	0.8 m/s	velocity	5.31	8.50	8.67	8.85	8.95	8.85	8.85	8.85	8.50	8.33	8.17	8.02	8.67	8.89	8.56
<b>Armstrong, Alia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 USATF National Championships (Eugene, OR) (TV Analysis)</b>																	
date	25-Jun-22	time	2.50	3.52	4.52	5.49	6.46	7.42	8.39	9.39	10.38	11.40	12.47	8 / 3			
reaction time		interval		1.02	1.00	0.97	0.97	0.96	0.97	1.00	0.99	1.02	1.07	PB	2.99	2.90	3.01
wind	-1.4 m/s	velocity	5.20	8.33	8.50	8.76	8.76	8.85	8.76	8.50	8.59	8.33	9.39	8.02	8.53	8.79	8.47
<b>Jones, Tia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Athletissima (Lausanne, SUI) (TV Analysis)</b>																	
date	26-Aug-22	time	2.47	3.50	4.47	5.44	6.41	7.37	8.34	9.31	10.28	11.27	12.47	8 / 3			
reaction time	0.161	interval		1.03	0.97	0.97	0.97	0.96	0.97	0.97	0.97	0.99	1.20	PB	2.97	2.90	2.93
wind	-0.9 m/s	velocity	5.26	8.25	8.76	8.76	8.76	8.85	8.76	8.76	8.76	8.59	8.37	8.02	8.59	8.79	8.70
<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 USATF Bermuda Grand Prix (Devonshire, BER) (TV Analysis)</b>																	
date	21-May-23	time	2.53	3.54	4.49	5.44	6.39	7.37	8.34	9.32	10.33	11.35	12.47	6 / 4			
reaction time	0.183	interval		1.01	0.95	0.95	0.95	0.98	0.97	0.98	1.01	1.02	1.12		2.91	2.90	3.01
wind	3.5 m/s	velocity	5.14	8.42	8.95	8.95	8.95	8.67	8.76	8.67	8.42	8.33	8.97	8.02	8.76	8.79	8.47
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Athletissima (Lausanne, SUI)</b>																	
date	30-Jun-23	time	2.43	3.46	4.44	5.39	6.34	7.29	8.25	9.23	10.22	11.24	12.47	4 / 2			
reaction time	0.133	interval		1.03	0.98	0.95	0.95	0.95	0.96	0.98	0.99	1.02	1.23		2.96	2.86	2.99
wind	-1.4 m/s	velocity	5.35	8.25	8.67	8.95	8.95	8.95	8.85	8.67	8.59	8.33	8.17	8.02	8.61	8.92	8.53
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Prefontaine Classic (Eugene, OR)</b>																	
date	17-Sep-23	time	2.41	3.44	4.43	5.40	6.36	7.31	8.27	9.25	10.23	11.23	12.47	3 / 4			
reaction time	0.140	interval		1.03	0.99	0.97	0.96	0.95	0.96	0.98	0.98	1.00	1.24		2.99	2.87	2.96
wind	1.8 m/s	velocity	5.39	8.25	8.59	8.76	8.85	8.95	8.85	8.67	8.67	8.50	8.10	8.02	8.53	8.89	8.61
<b>Stark, Grace (USA) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 NCAA Championships (Eugene, OR) (TV Analysis)</b>																	
date	08-Jun-24	time	2.53	3.57	4.54	5.51	6.47	7.44	8.41	9.38	10.37	11.36	12.47	8 / 1			
reaction time		interval		1.04	0.97	0.97	0.96	0.97	0.97	0.97	0.99	0.99	1.11	PB	2.98	2.90	2.95
wind	-0.5 m/s	velocity	5.14	8.17	8.76	8.76	8.85	8.76	8.76	8.76	8.59	8.59	9.05	8.02	8.56	8.79	8.64
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>																	
date	25-Aug-24	time	2.45	3.46	4.47	5.40	6.36	7.33	8.26	9.26	10.24	11.26	12.47	8 / 6			
reaction time	0.162	interval		1.01	1.01	0.93	0.96	0.97	0.93	1.00	0.98	1.02	1.21		2.95	2.86	3.00
wind	-0.5 m/s	velocity	5.31	8.42	8.42	9.14	8.85	8.76	9.14	8.50	8.67	8.33	8.31	8.02	8.64	8.92	8.50
<b>Russell, Masai (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Weltklasse (Zürich, SUI)</b>																	
date	05-Sep-24	time	2.44	3.48	4.48	5.45	6.42	7.37	8.33	9.31	10.28	11.27	12.47	5 / 3			
reaction time	0.149	interval		1.04	1.00	0.97	0.97	0.95	0.96	0.98	0.97	0.99	1.20		3.01	2.88	2.94
wind	0.8 m/s	velocity	5.33	8.17	8.50	8.76	8.76	8.95	8.85	8.67	8.76	8.59	8.37	8.02	8.47	8.85	8.67
<b>Harper, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2009 IAAF World Championships (Berlin, GER)</b>																	
date	19-Aug-09	time	2.54	3.55	4.52	5.48	6.43	7.38	8.36	9.33	10.34	11.37	12.48	4 / 1			

reaction time	0.161	interval	1.01	0.97	0.96	0.95	0.95	0.98	0.97	1.01	1.03	1.11	<b>PB</b>	2.94	2.88	3.01	
wind	0.3 m/s	velocity	5.12	8.42	8.76	8.85	8.95	8.95	8.67	8.76	8.42	8.25	9.46	8.01	8.67	8.85	8.47

<b>Wells, Kellie (USA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2012 Olympic Games (London, GBR) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: major championships report</i>																
date	07-Aug-12	time	2.46	3.46	4.42	5.38	6.36	7.34	8.32	9.30	10.28	11.30		12.48	5 / 3		
reaction time	0.137	interval	1.00	0.96	0.96	0.98	0.98	0.98	0.98	0.98	1.02	1.18	<b>PB</b>	2.92	2.94	2.98	
wind	-0.2 m/s	velocity	5.28	8.50	8.85	8.85	8.67	8.67	8.67	8.67	8.33	8.90	8.01	8.73	8.67	8.56	

<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																
date	17-Aug-16	time	2.30	3.32	4.30	5.27	6.24	7.20	8.17	9.15	10.14	11.14		12.48	6 / 1		
reaction time	0.158	interval	1.02	0.98	0.97	0.97	0.96	0.97	0.98	0.99	1.00	1.34		2.97	2.90	2.97	
wind	0.0 m/s	velocity	5.65	8.33	8.67	8.76	8.76	8.85	8.76	8.59	8.50	7.84	8.01	8.59	8.79	8.59	

<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																
date	09-Jul-17	time	2.48	3.48	4.46	5.42	6.38	7.34	8.30	9.26	10.26	11.30		12.48	4 / 2		
reaction time	0.139	interval	1.00	0.98	0.96	0.96	0.96	0.96	0.96	1.00	1.04	1.18		2.94	2.88	3.00	
wind	0.2 m/s	velocity	5.24	8.50	8.67	8.85	8.85	8.85	8.85	8.50	8.17	8.90	8.01	8.67	8.85	8.50	

<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	10-Jun-18	time	2.52	3.52	4.50	5.48	6.44	7.40	8.36	9.32	10.30	11.32		12.48	6 / 2		
reaction time	0.135	interval	1.00	0.98	0.98	0.96	0.96	0.96	0.96	0.98	1.02	1.16	<b>PB</b>	2.96	2.88	2.96	
wind	1.3 m/s	velocity	5.16	8.50	8.67	8.67	8.85	8.85	8.85	8.85	8.67	8.33	9.05	8.01	8.61	8.85	8.61

<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 5 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2019 year end hurdle report</i>																
date	05-Oct-19	time	2.48	3.50	4.48	5.44	6.38	7.34	8.28	9.26	10.26	11.26		12.48	9 / 1		
reaction time	0.121	interval	1.02	0.98	0.96	0.94	0.96	0.94	0.98	1.00	1.00	1.22	<b>PB</b>	2.96	2.84	2.98	
wind	0.2 m/s	velocity	5.24	8.33	8.67	8.85	9.04	8.85	9.04	8.67	8.50	8.50	8.24	8.01	8.61	8.98	8.56

<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)</b>	<i>CAA Hurdle Development (2019)</i>																
date	06-Oct-19	time	2.49	3.52	4.49	5.45	6.41	7.38	8.33	9.32	10.30	11.33		12.48	5 / 1		
reaction time	0.124	interval	1.03	0.97	0.96	0.96	0.97	0.95	0.99	0.98	1.03	1.15	<b>=PB</b>	2.96	2.88	3.00	
wind	0.6 m/s	velocity	5.22	8.25	8.76	8.85	8.85	8.76	8.95	8.59	8.67	8.25	8.74	8.01	8.61	8.85	8.50

<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 USATF Golden Games (Walnut, CA) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2021 Sydney McLaughlin 400m hurdles world record season</i>																
date	09-May-21	time	2.50	3.50	4.46	5.41	6.36	7.31	8.29	9.26	10.24	11.26		12.48	4 / 1		
reaction time	0.185	interval	1.00	0.96	0.95	0.95	0.95	0.98	0.97	0.98	1.02	1.22		2.91	2.88	2.97	
wind	2.0 m/s	velocity	5.20	8.50	8.85	8.95	8.95	8.95	8.67	8.76	8.67	8.33	8.24	8.01	8.76	8.85	8.59

<b>Marshall, Tonea (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi Final 2 - 2021 NCAA Championships (Eugene, OR) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	10-Jun-21	time	2.40	3.40	4.40	5.37	6.33	7.30	8.29	9.27	10.27	11.27		12.48	5 / 1		
reaction time	0.114	interval	1.00	1.00	0.97	0.96	0.97	0.99	0.98	1.00	1.00	1.21		2.97	2.92	2.98	
wind	-0.5 m/s	velocity	5.42	8.50	8.50	8.76	8.85	8.76	8.59	8.67	8.50	8.50	8.31	8.01	8.59	8.73	8.56

<b>Armstrong, Alia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 5 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	23-Jul-22	time	2.46	3.46	4.43	5.38	6.35	7.33	8.33	9.30	10.30	11.30		12.48	3 / 1		
reaction time	0.149	interval	1.00	0.97	0.95	0.97	0.98	1.00	0.97	1.00	1.00	1.18		2.92	2.95	2.97	
wind	0.5 m/s	velocity	5.28	8.50	8.76	8.95	8.76	8.67	8.50	8.76	8.50	8.50	8.52	8.01	8.73	8.64	8.59

<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)</b>	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	05-May-23	time	2.56	3.60	4.58	5.56	6.50	7.46	8.42	9.40	10.36	11.36		12.48	4 / 1		
reaction time	0.148	interval	1.04	0.98	0.98	0.94	0.96	0.96	0.98	0.96	1.00	1.12		3.00	2.86	2.94	
wind	1.1 m/s	velocity	5.08	8.17	8.67	8.67	9.04	8.85	8.85	8.67	8.85	8.50	8.97	8.01	8.50	8.92	8.67

<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 5 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	22-Aug-23	time	2.54	3.55	4.54	5.52	6.47	7.41	8.38	9.34	10.34	11.35		12.48	4 / 1		
reaction time	0.149	interval	1.01	0.99	0.98	0.95	0.94	0.97	0.96	1.00	1.01	1.13		2.98	2.86	2.97	
wind	0.4 m/s	velocity	5.12	8.42	8.59	8.67	8.95	9.04	8.76	8.85	8.50	8.42	8.89	8.01	8.56	8.92	8.59

<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Prefontaine Classic (Eugene, OR)</b>	<i>Omega Timing (2023) - diamond league race analysis</i>																
date	17-Sep-23	time	2.43	3.47	4.46	5.42	6.37	7.32	8.28	9.25	10.24	11.24		12.48	9 / 5		
reaction time	0.148	interval	1.04	0.99	0.96	0.95	0.95	0.96	0.97	0.99	1.00	1.24		2.99	2.86	2.96	

wind	1.8 m/s	velocity	5.35	8.17	8.59	8.85	8.95	8.95	8.85	8.76	8.59	8.50	8.10	8.01	8.53	8.92	8.61
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2023 Prefontaine Classic (Eugene, OR)														<i>Omega Timing (2023) - diamond league race analysis</i>			
date	17-Sep-23	time	2.43	3.48	4.47	5.44	6.40	7.37	8.34	9.31	10.27	11.26		12.48	7 / 6		
reaction time	0.152	interval	1.05	0.99	0.97	0.96	0.97	0.97	0.97	0.96	0.99	1.22			3.01	2.90	2.92
wind	1.8 m/s	velocity	5.35	8.10	8.59	8.76	8.85	8.76	8.76	8.76	8.85	8.59	8.24	8.01	8.47	8.79	8.73
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1</b> - 2004 Olympic Games (Athens, GRE)														<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>			
date	23-Aug-04	time	2.57	3.55	4.54	5.51	6.45	7.42	8.39	9.37	10.37	11.39		12.49	4 / 1		
reaction time	0.171	interval	0.98	0.99	0.97	0.94	0.97	0.97	0.98	1.00	1.02	1.10			2.94	2.88	3.00
wind	1.7 m/s	velocity	5.06	8.67	8.59	8.76	9.04	8.76	8.76	8.67	8.50	8.33	9.55	8.01	8.67	8.85	8.50
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2007 IAAF World Championships (Osaka, JPN)														<i>Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data</i>			
date	29-Aug-07	time	2.48	3.45	4.43	5.42	6.36	7.30	8.28	9.25	10.25	11.27		12.49	4 / 2		
reaction time	0.132	interval	0.97	0.98	0.99	0.94	0.94	0.98	0.97	1.00	1.02	1.22			2.94	2.86	2.99
wind	-0.1 m/s	velocity	5.24	8.76	8.67	8.59	9.04	9.04	8.67	8.76	8.50	8.33	8.61	8.01	8.67	8.92	8.53
<b>Kallur, Susanna (SWE) (1981)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2007 ISTAF (Berlin, GER) (TV Analysis)														<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>			
date	16-Sep-07	time	2.51	3.51	4.49	5.46	6.42	7.37	8.33	9.32	10.33	11.35		12.49	3 / 1		
reaction time	0.153	interval	1.00	0.98	0.97	0.96	0.95	0.96	0.99	1.01	1.02	1.14		PB	2.95	2.87	3.02
wind	0.9 m/s	velocity	5.18	8.50	8.67	8.76	8.85	8.95	8.85	8.59	8.42	8.33	9.21	8.01	8.64	8.89	8.44
<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2012 Melbourne Track Classic (Melbourne, AUS)														<i>kitkat1 (2012) - www.charliefrancis.com/community/showthread.php?22163-Sally-Pearson-s-12-49</i>			
date	03-Mar-12	time	2.55	3.55	4.53	5.51	6.47	7.44	8.41	9.39	10.38	11.41		12.49	/ 1		
reaction time		interval	1.00	0.98	0.98	0.96	0.97	0.97	0.98	0.99	1.03	1.08			2.96	2.90	3.00
wind	0.8 m/s	velocity	5.10	8.50	8.67	8.67	8.85	8.76	8.76	8.67	8.59	8.25	9.72	8.01	8.61	8.79	8.50
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)														<i>Henson (2021) - Athlete First: 2018 year end hurdle report</i>			
date	08-Sep-18	time	2.44	3.44	4.44	5.40	6.36	7.34	8.32	9.30	10.28	11.28		12.49	7 / 1		
reaction time	0.127	interval	1.00	1.00	0.96	0.96	0.98	0.98	0.98	0.98	1.00	1.21			2.96	2.92	2.96
wind	-0.1 m/s	velocity	5.33	8.50	8.50	8.85	8.85	8.67	8.67	8.67	8.67	8.50	8.68	8.01	8.61	8.73	8.61
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2019 IAAF World Championships (Doha, QAT)														<i>CAA Hurdle Development (2019)</i>			
date	06-Oct-19	time	2.53	3.56	4.53	5.50	6.45	7.39	8.35	9.32	10.30	11.30		12.49	7 / 4		
reaction time	0.218	interval	1.03	0.97	0.97	0.95	0.94	0.96	0.97	0.98	1.00	1.19			2.97	2.85	2.95
wind	0.3 m/s	velocity	5.14	8.25	8.76	8.76	8.95	9.04	8.85	8.76	8.67	8.50	8.45	8.01	8.59	8.95	8.64
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)														<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>			
date	19-Jun-21	time	2.56	3.58	4.54	5.50	6.46	7.42	8.38	9.36	10.36	11.39		12.49	2 / 1		
reaction time	0.291	interval	1.02	0.96	0.96	0.96	0.96	0.96	0.98	1.00	1.03	1.10			2.94	2.88	3.01
wind	-0.3 m/s	velocity	5.08	8.33	8.85	8.85	8.85	8.85	8.67	8.50	8.25	9.14	8.01	8.67	8.85	8.47	
<b>Robinson, Kaylah (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>University FINAL</b> - 2022 Texas Relays (Austin, TX) (TV Analysis)														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>			
date	26-Mar-22	time	2.50	3.50	4.50	5.47	6.43	7.40	8.36	9.30	10.28	11.27		12.49	5 / 2		
reaction time		interval	1.00	1.00	0.97	0.96	0.97	0.96	0.94	0.98	0.99	1.22			2.97	2.89	2.91
wind	2.5 m/s	velocity	5.20	8.50	8.50	8.76	8.85	8.76	8.85	9.04	8.67	8.59	8.24	8.01	8.59	8.82	8.76
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis)														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>			
date	08-Aug-22	time	2.47	3.50	4.50	5.46	6.43	7.40	8.34	9.32	10.30	11.32		12.49	4 / 2		
reaction time	0.140	interval	1.03	1.00	0.96	0.97	0.97	0.94	0.98	0.98	1.02	1.17			2.99	2.88	2.98
wind	2.4 m/s	velocity	5.26	8.25	8.50	8.85	8.76	8.76	9.04	8.67	8.67	8.33	8.59	8.01	8.53	8.85	8.56
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2022 Weltklasse (Zürich, SUI) (TV Analysis)														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>			
date	08-Sep-22	time	2.50	3.50	4.50	5.47	6.41	7.37	8.32	9.29	10.27	11.28		12.49	5 / 4		
reaction time	0.186	interval	1.00	1.00	0.97	0.94	0.96	0.95	0.97	0.98	1.01	1.21			2.97	2.85	2.96
wind	-0.3 m/s	velocity	5.20	8.50	8.50	8.76	9.04	8.85	8.95	8.76	8.67	8.42	8.31	8.01	8.59	8.95	8.61
<b>Armstrong, Alia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2023 NCAA Championships (Austin, TX) (TV Analysis)														<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>			
date	10-Jun-23	time	2.44	3.44	4.41	5.36	6.32	7.29	8.32	9.34	10.36	11.36		12.49	5 / 3		
reaction time		interval	1.00	0.97	0.95	0.96	0.97	1.03	1.02	1.02	1.00	1.13			2.92	2.96	3.04
wind	3.8 m/s	velocity	5.33	8.50	8.76	8.95	8.85	8.76	8.25	8.33	8.33	8.50	8.89	8.01	8.73	8.61	8.39

<b>Tapper, Megan (JAM) (1994)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	16-Jul-23	time	2.41	3.45	4.43	5.40	6.36	7.32	8.28	9.25	10.24	11.24		12.49	8 / 4			
reaction time	0.150	interval		1.04	0.98	0.97	0.96	0.96	0.97	0.99	1.00	1.00	1.25			2.99	2.88	2.96
wind	0.9 m/s	velocity	5.39	8.17	8.67	8.76	8.85	8.85	8.85	8.76	8.59	8.50	8.04	8.01		8.53	8.85	8.61
<b>Charlton, Devynne (BAH) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 1</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	23-Aug-23	time	2.50	3.50	4.48	5.44	6.39	7.36	8.34	9.31	10.32	11.34		12.49	6 / 2			
reaction time	0.177	interval		1.00	0.98	0.96	0.95	0.97	0.98	0.97	1.01	1.02	1.15			2.94	2.90	3.00
wind	0.5 m/s	velocity	5.20	8.50	8.67	8.85	8.95	8.76	8.67	8.76	8.42	8.33	8.74	8.01		8.67	8.79	8.50
<b>Ali, Nia (USA) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	23-Aug-23	time	2.53	3.53	4.52	5.49	6.45	7.42	8.39	9.37	10.35	11.35		12.49	6 / 2			
reaction time	0.156	interval		1.00	0.99	0.97	0.96	0.97	0.97	0.98	0.98	1.00	1.14			2.96	2.90	2.96
wind	-0.4 m/s	velocity	5.14	8.50	8.59	8.76	8.85	8.76	8.76	8.67	8.67	8.50	8.82	8.01		8.61	8.79	8.61
<b>Charlton, Devynne (BAH) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 Xiamen Diamond League (Xiamen, CHN)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	20-Apr-24	time	2.39	3.41	4.39	5.36	6.32	7.27	8.24	9.22	10.23	11.23		12.49	6 / 2			
reaction time	0.144	interval		1.02	0.98	0.97	0.96	0.95	0.97	0.98	1.01	1.00	1.26			2.97	2.88	2.99
wind	-0.2 m/s	velocity	5.44	8.33	8.67	8.76	8.85	8.95	8.76	8.67	8.42	8.50	7.98	8.01		8.59	8.85	8.53
<b>Kambundji, Ditaji (SUI) (2002)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	10-May-24	time	2.56	3.57	4.57	5.55	6.51	7.48	8.43	9.40	10.38	11.40		12.49	7 / 1			
reaction time	0.127	interval		1.01	1.00	0.98	0.96	0.97	0.95	0.97	0.98	1.02	1.09			2.99	2.88	2.97
wind	1.7 m/s	velocity	5.08	8.42	8.50	8.67	8.85	8.76	8.95	8.76	8.67	8.33	9.22	8.01		8.53	8.85	8.59
<b>Harrison, Kendra (Keni) (USA) (1992)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	28-Jun-24	time	2.59	3.63	4.60	5.57	6.51	7.45	8.41	9.39	10.38	11.38		12.49	3 / 1			
reaction time		interval		1.04	0.97	0.97	0.94	0.94	0.96	0.98	0.99	1.00	1.11			2.98	2.84	2.97
wind	0.2 m/s	velocity	5.02	8.17	8.76	8.76	9.04	9.04	8.85	8.67	8.59	8.50	9.05	8.01		8.56	8.98	8.59
<b>Fourie, Marione (RSA) (2002)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 FBK Games (Hengelo, NED) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	07-Jul-24	time	2.55	3.55	4.53	5.48	6.45	7.42	8.37	9.35	10.34	11.36		12.49	7 / 3			
reaction time	0.163	interval		1.00	0.98	0.95	0.97	0.97	0.95	0.98	0.99	1.02	1.13	NR PB		2.93	2.89	2.99
wind	1.6 m/s	velocity	5.10	8.50	8.67	8.95	8.76	8.76	8.95	8.67	8.59	8.33	8.89	8.01		8.70	8.82	8.53
<b>Amusan, Tobi (NGR) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	07-Aug-24	time	2.48	3.52	4.50	5.47	6.42	7.37	8.33	9.30	10.28	11.27		12.49	9 / 1			
reaction time	0.135	interval		1.04	0.98	0.97	0.95	0.95	0.96	0.97	0.98	0.99	1.22			2.99	2.86	2.94
wind	-0.1 m/s	velocity	5.24	8.17	8.67	8.76	8.95	8.95	8.85	8.76	8.67	8.59	8.24	8.01		8.53	8.92	8.67
<b>Visser, Nadine (NED) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 Athletissima (Lausanne, SUI)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	22-Aug-24	time	2.43	3.46	4.44	5.39	6.33	7.28	8.24	9.22	10.22	11.24		12.49	6 / 4			
reaction time	0.142	interval		1.03	0.98	0.95	0.94	0.95	0.96	0.98	1.00	1.02	1.25			2.96	2.85	3.00
wind	-0.9 m/s	velocity	5.35	8.25	8.67	8.95	9.04	8.95	8.85	8.67	8.50	8.33	8.04	8.01		8.61	8.95	8.50
<b>Harrison, Kendra (Keni) (USA) (1992)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat A</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.44	3.46	4.43	5.41	6.37	7.34	8.31	9.28	10.25	11.25		12.49	7 / 3			
reaction time	0.186	interval		1.02	0.97	0.98	0.96	0.97	0.97	0.97	0.97	1.00	1.24			2.97	2.90	2.94
wind	-0.3 m/s	velocity	5.33	8.33	8.76	8.67	8.85	8.76	8.76	8.76	8.76	8.50	8.10	8.01		8.59	8.79	8.67
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat A</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.34	3.42	4.40	5.36	6.31		8.23	9.22	10.19	11.19		12.49	5 / 3			
reaction time	0.138	interval		1.08	0.98	0.96	0.95		1.92	0.99	0.97	1.00	1.30			3.02	2.87	2.96
wind	-0.3 m/s	velocity	5.56	7.87	8.67	8.85	8.95		8.85	8.59	8.76	8.50	7.73	8.01		8.44	8.89	8.61
<b>Visser, Nadine (NED) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.40	3.44	4.42	5.36	6.32	7.28	8.24	9.22	10.24	11.23		12.49	2 / 7			
reaction time	0.144	interval		1.04	0.98	0.94	0.96	0.96	0.96	0.98	1.02	0.99	1.26			2.96	2.88	2.99
wind	-0.5 m/s	velocity	5.42	8.17	8.67	9.04	8.85	8.85	8.85	8.67	8.33	8.59	7.98	8.01		8.61	8.85	8.53

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Engquist, Ludmila (SWE) (1964)</b>																	
<b>FINAL - 1997 IAAF World Championships (Athens, GRE)</b>		<i>Hommel (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>															
date	10-Aug-97	time	2.56	3.56	4.56	5.54	6.48	7.46	8.41	9.38	10.36	11.36	12.50	5 / 1			
reaction time	0.126	interval		1.00	1.00	0.98	0.94	0.98	0.95	0.97	0.98	1.00	1.14		2.98	2.87	2.95
wind	-0.3 m/s	velocity	5.08	8.50	8.50	8.67	9.04	8.67	8.95	8.76	8.67	8.50	9.21	8.00	8.56	8.89	8.64
<b>Engquist, Ludmila (SWE) (1964)</b>																	
<b>Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)</b>		<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>															
date	27-Aug-99	time	2.53	3.53	4.51	5.48	6.45	7.39	8.34	9.32	10.29	11.30	12.50	4 / 1			
reaction time	0.135	interval		1.00	0.98	0.97	0.97	0.94	0.95	0.98	0.97	1.01	1.20		2.95	2.86	2.96
wind	1.9 m/s	velocity	5.14	8.50	8.67	8.76	8.76	9.04	8.95	8.67	8.76	8.42	8.75	8.00	8.64	8.92	8.61
<b>Felicien, Perdita (CAN) (1980)</b>																	
<b>FINAL - 2007 Canadian National Championships (Windsor, CAN)</b>		<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>															
date	14-Jul-07	time	2.65	3.65	4.62	5.57	6.52	7.45	8.40	9.40	10.39	11.39	12.50	/ 1			
reaction time		interval		1.00	0.97	0.95	0.95	0.93	0.95	1.00	0.99	1.00	1.11		2.92	2.83	2.99
wind	4.3 m/s	velocity	4.91	8.50	8.76	8.95	8.95	9.14	8.95	8.50	8.59	8.50	9.46	8.00	8.73	9.01	8.53
<b>Ennis-London, Delloreen (JAM) (1971)</b>																	
<b>FINAL - 2007 IAAF World Championships (Osaka, JPN)</b>		<i>Ae (2008) - IAAF biomechanics team - a booklet of biomechanics data</i>															
date	29-Aug-07	time	2.42	3.45	4.41	5.38	6.33	7.28	8.27	9.26	10.27	11.25	12.50	3 / 3			
reaction time	0.116	interval		1.03	0.96	0.97	0.95	0.95	0.99	0.99	1.01	0.98	1.25	PB	2.96	2.89	2.98
wind	-0.1 m/s	velocity	5.37	8.25	8.85	8.76	8.95	8.95	8.59	8.59	8.42	8.67	8.40	8.00	8.61	8.82	8.56
<b>Onyia, Josephine (ESP) (1986)</b>																	
<b>FINAL - 2008 ISTAF (Berlin, GER) (TV Analysis)</b>		<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>															
date	01-Jun-08	time	2.58	3.60	4.58	5.55	6.51	7.48	8.46	9.43	10.41	11.42	12.50	/ 1			
reaction time	0.178	interval		1.02	0.98	0.97	0.96	0.97	0.98	0.97	0.98	1.01	1.08		2.97	2.91	2.96
wind	0.8 m/s	velocity	5.04	8.33	8.67	8.76	8.85	8.76	8.67	8.76	8.67	8.42	9.72	8.00	8.59	8.76	8.61
<b>Pearson, Sally (AUS) (1986)</b>																	
<b>FINAL - 2013 IAAF World Championships (Moscow, RUS) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: major championships report</i>															
date	17-Aug-13	time	2.46	3.46	4.44	5.40	6.36	7.32	8.28	9.28	10.28	11.32	12.50	6 / 2			
reaction time	0.154	interval		1.00	0.98	0.96	0.96	0.96	0.96	1.00	1.00	1.04	1.18		2.94	2.88	3.04
wind	-0.6 m/s	velocity	5.28	8.50	8.67	8.85	8.85	8.85	8.85	8.50	8.50	8.17	8.90	8.00	8.67	8.85	8.39
<b>Castlin, Kristi (USA) (1988)</b>																	
<b>FINAL - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	08-Jul-16	time	2.50	3.53	4.53	5.50	6.47	7.40	8.37	9.34	10.34	11.31	12.50	3 / 2			
reaction time	0.175	interval		1.03	1.00	0.97	0.97	0.93	0.97	0.97	1.00	0.97	1.19	PB	3.00	2.87	2.94
wind	1.2 m/s	velocity	5.20	8.25	8.50	8.76	8.76	9.14	8.76	8.76	8.50	8.76	8.82	8.00	8.50	8.89	8.67
<b>McNeal, Brianna (USA) (1991)</b>																	
<b>FINAL - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>															
date	12-May-18	time	2.44	3.44	4.44	5.40	6.40	7.36	8.34	9.32	10.30	11.30	12.50	4 / 1			
reaction time	0.156	interval		1.00	1.00	0.96	1.00	0.96	0.98	0.98	0.98	1.00	1.20		2.96	2.94	2.96
wind	0.9 m/s	velocity	5.33	8.50	8.50	8.85	8.50	8.85	8.67	8.67	8.67	8.50	8.75	8.00	8.61	8.67	8.61
<b>McNeal, Brianna (USA) (1991)</b>																	
<b>Heat 4 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	19-Jun-21	time	2.43	3.46	4.42	5.38	6.34	7.30	8.26	9.26	10.26	11.26	12.50	1 / 1			
reaction time	0.162	interval		1.03	0.96	0.96	0.96	0.96	0.96	1.00	1.00	1.00	1.24		2.95	2.88	3.00
wind	0.1 m/s	velocity	5.35	8.25	8.85	8.85	8.85	8.85	8.85	8.50	8.50	8.50	8.10	8.00	8.64	8.85	8.50
<b>Marshall, Tonea (USA) (1998)</b>																	
<b>Semi Final 1 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	20-Jun-21	time	2.38	3.38	4.36	5.33	6.29	7.25	8.23	9.20	10.21	11.23	12.50	2 / 1			
reaction time	0.137	interval		1.00	0.98	0.97	0.96	0.96	0.98	0.97	1.01	1.02	1.27		2.95	2.90	3.00
wind	1.2 m/s	velocity	5.46	8.50	8.67	8.76	8.85	8.85	8.67	8.76	8.42	8.33	7.91	8.00	8.64	8.79	8.50
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																	
<b>Semi Final 2 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	20-Jun-21	time	2.43	3.46	4.44	5.40	6.36	7.32	8.27	9.25	10.23	11.26	12.50	5 / 1			
reaction time	0.211	interval		1.03	0.98	0.96	0.96	0.96	0.95	0.98	0.98	1.03	1.24		2.97	2.87	2.99
wind	1.3 m/s	velocity	5.35	8.25	8.67	8.85	8.85	8.85	8.95	8.67	8.67	8.25	8.10	8.00	8.59	8.89	8.53
<b>Williams, Danielle (JAM) (1992)</b>																	
<b>FINAL - 2021 Meeting de Paris (Paris, FRA) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	28-Aug-21	time	2.44	3.44	4.44	5.42	6.40	7.36	8.32	9.30	10.30	11.32	12.50	2 / 1			
reaction time	0.137	interval		1.00	1.00	0.98	0.98	0.96	0.96	0.98	1.00	1.02	1.18		2.98	2.90	3.00
wind	1.7 m/s	velocity	5.33	8.50	8.50	8.67	8.67	8.85	8.85	8.67	8.50	8.33	8.52	8.00	8.56	8.79	8.50
<b>Johnson, Alaysha (USA) (1996)</b>																	

**FINAL - 2022 Puerto Rico International Athletics Classic (Ponce, PUR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	12-May-22	time	2.52	3.54	4.53	5.50	6.45	7.40	8.37	9.34	10.36	11.34		12.50		2 / 1			
reaction time	0.155	interval		1.02	0.99	0.97	0.95	0.95	0.97	0.97	1.02	0.98	1.16		<b>PB</b>		2.98	2.87	2.97
wind	0.3 m/s	velocity	5.16	8.33	8.59	8.76	8.95	8.95	8.76	8.76	8.33	8.67	8.66	8.00			8.56	8.89	8.59

**Anderson, Britany (JAM) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	09-Jun-22	time	2.50	3.51	4.48	5.45	6.41	7.34	8.28	9.25	10.23	11.26		12.50		4 / 2			
reaction time	0.182	interval		1.01	0.97	0.97	0.96	0.93	0.94	0.97	0.98	1.03	1.24				2.95	2.83	2.98
wind	0.1 m/s	velocity	5.20	8.42	8.76	8.76	8.85	9.14	9.04	8.76	8.67	8.25	8.10	8.00			8.64	9.01	8.56

**Amusan, Tobi (NGR) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	30-Jun-22	time	2.50	3.50	4.50	5.46	6.43	7.37	8.34	9.33	10.33	11.33		12.50		4 / 2			
reaction time	0.147	interval		1.00	1.00	0.96	0.97	0.94	0.97	0.99	1.00	1.00	1.17				2.96	2.88	2.99
wind	-0.5 m/s	velocity	5.20	8.50	8.50	8.85	8.76	9.04	8.76	8.59	8.50	8.50	8.59	8.00			8.61	8.85	8.53

**Sember, Cindy (GBR) (1994)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	24-Jul-22	time	2.50	3.50	4.47	5.45	6.42	7.37	8.33	9.30	10.30	11.30		12.50		5 / 4			
reaction time	0.158	interval		1.00	0.97	0.98	0.97	0.95	0.96	0.97	1.00	1.00	1.20		<b>NR PB</b>		2.95	2.88	2.97
wind	0.9 m/s	velocity	5.20	8.50	8.76	8.67	8.76	8.95	8.85	8.76	8.50	8.50	8.38	8.00			8.64	8.85	8.59

**Jones, Tia (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	27-May-23	time	2.58	3.60	4.60	5.57	6.54	7.48	8.44	9.42	10.40	11.41		12.50		7 / 3			
reaction time	0.186	interval		1.02	1.00	0.97	0.97	0.94	0.96	0.98	0.98	1.01	1.09				2.99	2.87	2.97
wind	-0.2 m/s	velocity	5.04	8.33	8.50	8.76	8.76	9.04	8.85	8.67	8.67	8.42	9.22	8.00			8.53	8.89	8.59

**Jones, Tia (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	08-Jul-23	time	2.55	3.57	4.55	5.53	6.48	7.44	8.41	9.38	10.36	11.35		12.50		7 / 5			
reaction time		interval		1.02	0.98	0.98	0.95	0.96	0.97	0.97	0.98	0.99	1.15				2.98	2.88	2.94
wind	0.4 m/s	velocity	5.10	8.33	8.67	8.67	8.95	8.85	8.76	8.76	8.67	8.59	8.74	8.00			8.56	8.85	8.67

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 4 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	22-Aug-23	time	2.52	3.56	4.54	5.51	6.47	7.44	8.40	9.35	10.35	11.35		12.50		9 / 1			
reaction time	0.160	interval		1.04	0.98	0.97	0.96	0.97	0.96	0.95	1.00	1.00	1.15				2.99	2.89	2.95
wind	0.0 m/s	velocity	5.16	8.17	8.67	8.76	8.85	8.76	8.85	8.95	8.50	8.50	8.74	8.00			8.53	8.82	8.64

**Kambundji, Ditaji (SUI) (2002)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	23-Aug-23	time	2.53	3.53	4.51	5.47	6.45	7.42	8.40	9.37	10.35	11.37		12.50		3 / 3			
reaction time	0.141	interval		1.00	0.98	0.96	0.98	0.97	0.98	0.97	0.98	1.02	1.13				2.94	2.93	2.97
wind	0.5 m/s	velocity	5.14	8.50	8.67	8.85	8.67	8.76	8.67	8.76	8.67	8.33	8.89	8.00			8.67	8.70	8.59

**Williams, Danielle (JAM) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	23-Aug-23	time	2.51	3.50	4.48	5.44	6.40	7.38	8.35	9.34	10.34	11.36		12.50		4 / 3			
reaction time	0.133	interval		0.99	0.98	0.96	0.96	0.98	0.97	0.99	1.00	1.02	1.14				2.93	2.91	3.01
wind	-0.4 m/s	velocity	5.18	8.59	8.67	8.85	8.85	8.67	8.76	8.59	8.50	8.33	8.82	8.00			8.70	8.76	8.47

**Fourie, Marione (RSA) (2002)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****A FINAL - 2024 Resisprint International (La Chaux-de-Fonds, SUI) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	14-Jul-24	time	2.56	3.60	4.58	5.58	6.56	7.53	8.48	9.45	10.43	11.43		12.50		3 / 3			
reaction time		interval		1.04	0.98	1.00	0.98	0.97	0.95	0.97	0.98	1.00	1.07				3.02	2.90	2.95
wind	1.6 m/s	velocity	5.08	8.17	8.67	8.50	8.67	8.76	8.95	8.76	8.67	8.50	9.39	8.00			8.44	8.79	8.64

**Charlton, Devynne (BAH) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympc Games - Results Book (2024)*

date	09-Aug-24	time	2.36	3.39	4.38	5.35	6.30	7.26	8.22	9.20	10.21	11.23		12.50		7 / 2			
reaction time	0.138	interval		1.03	0.99	0.97	0.95	0.96	0.96	0.98	1.01	1.02	1.27				2.99	2.87	3.01
wind	0.5 m/s	velocity	5.51	8.25	8.59	8.76	8.95	8.85	8.85	8.67	8.42	8.33	7.91	8.00			8.53	8.89	8.47

**Akimova, Vera (URS) (1959)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1984 USSR National Championships (Kiev, URS)***Breiser (1985) - over the hurdles with vera akimova and nadezda korshunova*

date	22-Jun-84	time	2.56	3.56	4.56	5.52	6.50	7.48	8.44	9.44	10.44	11.48		12.51		1 / 1			
reaction time	0.170	interval		1.00	1.00	0.96	0.98	0.98	0.96	1.00	1.00	1.04	1.03				2.96	2.92	3.04
wind	-0.5 m/s	velocity	5.08	8.50	8.50	8.85	8.67	8.67	8.85	8.50	8.50	8.17	10.19	7.99			8.61	8.73	8.39

**Zagorcheva, Ginka (BUL) (1958)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 1 - 1987 IAAF World Championships (Rome, ITA)***Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics*

date	03-Sep-87	time	2.56	3.57	4.57	5.57	6.54	7.53	8.49	9.46	10.45	11.45	12.51	2 / 1			
reaction time		interval		1.01	1.00	1.00	0.97	0.99	0.96	0.97	0.99	1.00	1.06		3.01	2.92	2.96
wind	-1.0 m/s	velocity	5.08	8.42	8.50	8.50	8.76	8.59	8.85	8.76	8.59	8.50	9.91	7.99	8.47	8.73	8.61
<b>Shishigina, Olga (KZK) (1968)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 1999 IAAF World Championships (Sevilla, ESP)																	
date	28-Aug-99	time	2.60	3.60	4.59	5.56	6.52	7.49	8.47	9.44	10.44	11.45	12.51	4 / 4			
reaction time	0.150	interval		1.00	0.99	0.97	0.96	0.97	0.98	0.97	1.00	1.01	1.06		2.96	2.91	2.98
wind	0.7 m/s	velocity	5.00	8.50	8.59	8.76	8.85	8.76	8.67	8.76	8.50	8.42	9.91	7.99	8.61	8.76	8.56
<b>Kallur, Susanna (SWE) (1981)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2007 IAAF World Championships (Osaka, JPN) (TV Analysis)																	
date	29-Aug-07	time	2.54	3.53	4.50	5.48	6.43	7.40	8.36	9.34	10.34	11.38	12.51	5 / 4			
reaction time	0.142	interval		0.99	0.97	0.98	0.95	0.97	0.96	0.98	1.00	1.04	1.13	PB	2.94	2.88	3.02
wind	-0.1 m/s	velocity	5.12	8.59	8.76	8.67	8.95	8.76	8.85	8.67	8.50	8.17	9.29	7.99	8.67	8.85	8.44
<b>Foster-Hylton, Brigitte (JAM) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2009 IAAF World Championships (Berlin, GER)																	
date	19-Aug-09	time	2.60	3.60	4.59	5.56	6.51	7.46	8.43	9.41	10.39	11.40	12.51	4 / 1			
reaction time	0.157	interval		1.00	0.99	0.97	0.95	0.95	0.97	0.98	0.98	1.01	1.11		2.96	2.87	2.97
wind	0.2 m/s	velocity	5.00	8.50	8.59	8.76	8.95	8.95	8.76	8.67	8.67	8.42	9.46	7.99	8.61	8.89	8.59
<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)																	
date	13-Jul-18	time	2.44	3.46	4.44	5.42	6.38	7.34	8.32	9.32	10.30	11.30	12.51	5 / 1			
reaction time	0.131	interval		1.02	0.98	0.98	0.96	0.96	0.98	1.00	0.98	1.00	1.21		2.98	2.90	2.98
wind	0.1 m/s	velocity	5.33	8.33	8.67	8.67	8.85	8.85	8.67	8.50	8.67	8.50	8.68	7.99	8.56	8.79	8.56
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)																	
date	22-Jul-18	time	2.44	3.44	4.44	5.42	6.38	7.34	8.34	9.30	10.32	11.32	12.51	9 / 3			
reaction time	0.139	interval		1.00	1.00	0.98	0.96	0.96	1.00	0.96	1.02	1.00	1.19		2.98	2.92	2.98
wind	0.6 m/s	velocity	5.33	8.50	8.50	8.67	8.85	8.85	8.50	8.85	8.33	8.50	8.82	7.99	8.56	8.73	8.56
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3</b> - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)																	
date	05-Oct-19	time	2.42	3.42	4.40	5.36	6.32	7.28	8.24	9.22	10.22	11.24	12.51	5 / 1			
reaction time	0.126	interval		1.00	0.98	0.96	0.96	0.96	0.96	0.98	1.00	1.02	1.27		2.94	2.88	3.00
wind	0.4 m/s	velocity	5.37	8.50	8.67	8.85	8.85	8.85	8.67	8.50	8.33	7.91	7.99		8.67	8.85	8.50
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi Final 1</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)																	
date	20-Jun-21	time	2.41	3.43	4.41	5.37	6.33	7.28	8.24	9.23	10.23	11.26	12.51	3 / 2			
reaction time	0.142	interval		1.02	0.98	0.96	0.96	0.95	0.96	0.99	1.00	1.03	1.25	PB	2.96	2.87	3.02
wind	1.2 m/s	velocity	5.39	8.33	8.67	8.85	8.85	8.95	8.85	8.59	8.50	8.25	8.04	7.99	8.61	8.89	8.44
<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)																	
date	20-Jun-21	time	2.42	3.43	4.42	5.38	6.34	7.32	8.29	9.26	10.27	11.28	12.51	2 / 2			
reaction time	0.152	interval		1.01	0.99	0.96	0.96	0.98	0.97	0.97	1.01	1.01	1.23		2.96	2.91	2.99
wind	0.8 m/s	velocity	5.37	8.42	8.59	8.85	8.85	8.67	8.76	8.76	8.42	8.42	8.17	7.99	8.61	8.76	8.53
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																	
date	01-Aug-21	time	2.49	3.49	4.50	5.45	6.38	7.34	8.29	9.25	10.28	11.30	12.51	7 / 2			
reaction time	0.153	interval		1.00	1.01	0.95	0.93	0.96	0.95	0.96	1.03	1.02	1.21		2.96	2.84	3.01
wind	0.0 m/s	velocity	5.22	8.50	8.42	8.95	9.14	8.85	8.95	8.85	8.25	8.33	8.31	7.99	8.61	8.98	8.47
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2021 Weltklasse (Zürich, SUI) (TV Analysis)																	
date	09-Sep-21	time	2.50	3.52	4.48	5.44	6.40	7.36	8.32	9.30	10.30	11.34	12.51	4 / 2			
reaction time	0.141	interval		1.02	0.96	0.96	0.96	0.96	0.96	0.98	1.00	1.04	1.17	NR PB	2.94	2.88	3.02
wind	0.4 m/s	velocity	5.20	8.33	8.85	8.85	8.85	8.85	8.85	8.67	8.50	8.17	8.59	7.99	8.67	8.85	8.44
<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)																	
date	02-Sep-22	time	2.47	3.47	4.44	5.42	6.40	7.37	8.34	9.31	10.31	11.31	12.51	2 / 5			
reaction time	0.163	interval		1.00	0.97	0.98	0.98	0.97	0.97	0.97	1.00	1.00	1.20	PB	2.95	2.92	2.97
wind	0.1 m/s	velocity	5.26	8.50	8.76	8.67	8.67	8.76	8.76	8.76	8.50	8.50	8.38	7.99	8.64	8.73	8.59
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)																	
date	22-Aug-23	time	2.50	3.47	4.44	5.41	6.37	7.34	8.30	9.28	10.28	11.32	12.51	3 / 3			

reaction time	0.116	interval	0.97	0.97	0.97	0.96	0.97	0.96	0.98	1.00	1.04	1.19		2.91	2.89	3.02	
wind	0.1 m/s	velocity	5.20	8.76	8.76	8.76	8.85	8.76	8.85	8.67	8.50	8.17	8.45	7.99	8.76	8.82	8.44

**Tapper, Megan (JAM) (1994)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 5 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)** Henson (2023) - Athlete First: 2023 year end hurdle report

date	22-Aug-23	time	2.58	3.58	4.56	5.53	6.50	7.45	8.42	9.38	10.36	11.41		12.51	3 / 2			
reaction time	0.168	interval	1.00	0.98	0.97	0.97	0.95	0.97	0.96	0.98	1.05	1.10			2.95	2.89	2.99	
wind	0.4 m/s	velocity	5.04	8.50	8.67	8.76	8.76	8.95	8.76	8.85	8.67	8.10	9.14	7.99	8.64	8.82	8.53	

**Felicien, Perdita (CAN) (1980)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2004 Weltklasse (Zurich, SUI)** Winckler (2009) - UK Athletics- National Coaching Conference

date	06-Aug-04	time	2.64	3.60	4.60	5.55	6.49	7.49	8.45	9.42	10.42	11.46		12.52	1 / 1			
reaction time		interval	0.96	1.00	0.95	0.94	1.00	0.96	0.97	1.00	1.04	1.06			2.91	2.90	3.01	
wind	0.0 m/s	velocity	4.92	8.85	8.50	8.95	9.04	8.50	8.85	8.76	8.50	8.17	9.91	7.99	8.76	8.79	8.47	

**Perry, Michelle (USA) (1979)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2006 IAAF World Athletic Final (Stuttgart, GER) (TV Analysis)** Graubner (2008) - http://www.fgs.uni-halle.de

date	10-Sep-06	time	2.58	3.58	4.57	5.54	6.50	7.48	8.45	9.42	10.42	11.44		12.52	6 / 1			
reaction time	0.135	interval	1.00	0.99	0.97	0.96	0.98	0.97	0.97	1.00	1.02	1.08			2.96	2.91	2.99	
wind	0.6 m/s	velocity	5.04	8.50	8.59	8.76	8.85	8.67	8.76	8.76	8.50	8.33	9.72	7.99	8.61	8.76	8.53	

**Harrison, Kendra (Keni) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)** Henson (2020) - Athlete First: 2017 year end hurdle report

date	21-Jul-17	time	2.52	3.56	4.54	5.50	6.46	7.44	8.40	9.38	10.38	11.40		12.51	4 / 1			
reaction time	0.161	interval	1.04	0.98	0.96	0.96	0.98	0.96	0.98	1.00	1.02	1.11			2.98	2.90	3.00	
wind	-0.2 m/s	velocity	5.16	8.17	8.67	8.85	8.85	8.67	8.85	8.67	8.50	8.33	9.46	7.99	8.56	8.79	8.50	

**Jones, Tia (USA) (2000)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2023 Athletissima (Lausanne, SUI)** Omega Timing (2023) - diamond league race analysis

date	30-Jun-23	time	2.43	3.47	4.46	5.42	6.37	7.33	8.29	9.27	10.26	11.27		12.51	3 / 3			
reaction time	0.139	interval	1.04	0.99	0.96	0.95	0.96	0.96	0.98	0.99	1.01	1.24			2.99	2.87	2.98	
wind	-1.4 m/s	velocity	5.35	8.17	8.59	8.85	8.95	8.85	8.85	8.67	8.59	8.42	8.10	7.99	8.53	8.89	8.56	

**Marshall, Tonea (USA) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)** Henson (2024) - Athlete First: 2024 year end hurdle report

date	10-May-24	time	2.50	3.50	4.49	5.47	6.43	7.38	8.34	9.34	10.34	11.35		12.51	6 / 2			
reaction time	0.119	interval	1.00	0.99	0.98	0.96	0.95	0.96	1.00	1.00	1.01	1.16			2.97	2.87	3.01	
wind	1.7 m/s	velocity	5.20	8.50	8.59	8.67	8.85	8.95	8.85	8.50	8.50	8.42	8.66	7.99	8.59	8.89	8.47	

**Nelvis, Sharika (USA) (1990)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)** Henson (2020) - Athlete First: 2017 year end hurdle report

date	21-Jul-17	time	2.50	3.50	4.48	5.46	6.42	7.38	8.36	9.34	10.34	11.38		12.52	7 / 2			
reaction time	0.146	interval	1.00	0.98	0.98	0.96	0.96	0.98	0.98	1.00	1.04	1.14			2.96	2.90	3.02	
wind	-0.2 m/s	velocity	5.20	8.50	8.67	8.67	8.85	8.85	8.67	8.67	8.50	8.17	9.21	7.99	8.61	8.79	8.44	

**Nelvis, Sharika (USA) (1990)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)** Henson (2020) - Athlete First: 2018 year end hurdle report

date	12-May-18	time	2.46	3.44	4.40	5.38	6.34	7.30	8.28	9.26	10.28	11.28		12.52	6 / 2			
reaction time	0.145	interval	0.98	0.96	0.98	0.96	0.96	0.98	0.98	1.02	1.00	1.24			2.92	2.90	3.00	
wind	0.9 m/s	velocity	5.28	8.67	8.85	8.67	8.85	8.85	8.67	8.67	8.33	8.50	8.47	7.99	8.73	8.79	8.50	

**Harrison, Kendra (Keni) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)** Henson (2021) - Athlete First: 2018 year end hurdle report

date	08-Sep-18	time	2.44	3.46	4.44	5.40	6.36	7.34	8.30	9.28	10.26	11.28		12.52	3 / 2			
reaction time	0.174	interval	1.02	0.98	0.96	0.96	0.98	0.96	0.98	0.98	1.02	1.24			2.96	2.90	2.98	
wind	-0.1 m/s	velocity	5.33	8.33	8.67	8.85	8.85	8.67	8.85	8.67	8.67	8.33	8.47	7.99	8.61	8.79	8.56	

**Harrison, Kendra (Keni) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)** Henson (2020) - Athlete First: 2019 year end hurdle report

date	30-May-19	time	2.52	3.54	4.52	5.48	6.46	7.44	8.42	9.40	10.38	11.38		12.52	5 / 1			
reaction time	0.137	interval	1.02	0.98	0.96	0.98	0.98	0.98	0.98	0.98	1.00	1.14			2.96	2.94	2.96	
wind	1.3 m/s	velocity	5.16	8.33	8.67	8.85	8.67	8.67	8.67	8.67	8.50	9.21	7.99	8.61	8.67	8.61		

**Brissett, Chanel (USA) (1999)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2019 NCAA National Championships (Austin, TX) (TV Analysis)** Henson (2020) - Athlete First: 2019 year end hurdle report

date	08-Jun-19	time	2.50	3.53	4.51	5.47	6.43	7.37	8.34	9.31	10.27	11.30		12.52	4 / 2			
reaction time	0.144	interval	1.03	0.98	0.96	0.96	0.94	0.97	0.97	0.96	1.03	1.22		PB	2.97	2.87	2.96	
wind	0.6 m/s	velocity	5.20	8.25	8.67	8.85	8.85	9.04	8.76	8.76	8.85	8.25	8.61	7.99	8.59	8.89	8.61	

**Williams, Danielle (JAM) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2019 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)** Henson (2020) - Athlete First: 2019 year end hurdle report

date	12-Jul-19	time	2.46	3.48	4.44	5.40	6.36	7.32	8.32	9.32	10.32	11.34		12.52	3 / 2			
reaction time	0.150	interval	1.02	0.96	0.96	0.96	0.96	1.00	1.00	1.00	1.02	1.18			2.94	2.92	3.02	



wind	0.1 m/s	velocity	5.28	8.33	8.85	8.85	8.85	8.85	8.50	8.50	8.50	8.33	8.90	7.99		8.67	8.73	8.44
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)														<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
date	02-Aug-21	time	2.44	3.48	4.46	5.42	6.38	7.36	8.30	9.28	10.26	11.28		12.52	4 / 2			
reaction time	0.158	interval		1.04	0.98	0.96	0.96	0.98	0.94	0.98	0.98	1.02	1.24		2.98	2.88	2.98	
wind	-0.3 m/s	velocity	5.33	8.17	8.67	8.85	8.85	8.67	9.04	8.67	8.67	8.33	8.10	7.99		8.56	8.85	8.56
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2022 Puerto Rico International Athletics Classic (Ponce, PUR) (TV Analysis)														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	12-May-22	time	2.65	3.67	4.63	5.58	6.52	7.48	8.42	9.37	10.36	11.34		12.52	5 / 2			
reaction time	0.367	interval		1.02	0.96	0.95	0.94	0.96	0.94	0.95	0.99	0.98	1.18		2.93	2.84	2.92	
wind	0.3 m/s	velocity	4.91	8.33	8.85	8.95	9.04	8.85	9.04	8.95	8.59	8.67	8.52	7.99		8.70	8.98	8.73
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	23-Jul-22	time	2.52	3.56	4.53	5.50	6.46	7.40	8.36	9.34	10.32	11.32		12.52	7 / 1			
reaction time	0.185	interval		1.04	0.97	0.97	0.96	0.94	0.96	0.98	0.98	1.00	1.20		2.98	2.86	2.96	
wind	-0.4 m/s	velocity	5.16	8.17	8.76	8.76	8.85	9.04	8.85	8.67	8.67	8.50	8.38	7.99		8.56	8.92	8.61
<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	24-Jul-22	time	2.46	3.46	4.44	5.42	6.38	7.32	8.30	9.27	10.29	11.32		12.52	4 / 3			
reaction time	0.173	interval		1.00	0.98	0.98	0.96	0.94	0.98	0.97	1.02	1.03	1.20	<b>PB</b>	2.96	2.88	3.02	
wind	-0.1 m/s	velocity	5.28	8.50	8.67	8.67	8.85	9.04	8.67	8.76	8.33	8.25	8.38	7.99		8.61	8.85	8.44
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)														<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>				
date	27-May-23	time	2.57	3.60	4.60	5.58	6.54	7.50	8.48	9.46	10.44	11.42		12.52	2 / 4			
reaction time	0.178	interval		1.03	1.00	0.98	0.96	0.96	0.98	0.98	0.98	0.98	1.10		3.01	2.90	2.94	
wind	-0.2 m/s	velocity	5.06	8.25	8.50	8.67	8.85	8.85	8.67	8.67	8.67	8.67	9.14	7.99		8.47	8.79	8.67
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2023 Bauhaus Galan (Stockholm, SWE)														<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jul-23	time	2.44	3.48	4.46	5.42	6.38	7.34	8.32	9.30	10.29	11.28		12.52	4 / 1			
reaction time	0.145	interval		1.04	0.98	0.96	0.96	0.96	0.98	0.98	0.99	0.99	1.24		2.98	2.90	2.96	
wind	0.9 m/s	velocity	5.33	8.17	8.67	8.85	8.85	8.85	8.67	8.67	8.59	8.59	8.10	7.99		8.56	8.79	8.61
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2023 World Athletics Championships (Budapest, HUN)														<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>				
date	24-Aug-23	time	2.51	3.53	4.52	5.51	6.48	7.44	8.41	9.41	10.41	11.43		12.52	6 / 4			
reaction time	0.149	interval		1.02	0.99	0.99	0.97	0.96	0.97	1.00	1.00	1.02	1.09		3.00	2.90	3.02	
wind	-0.2 m/s	velocity	5.18	8.33	8.59	8.59	8.76	8.85	8.76	8.50	8.50	8.33	9.22	7.99		8.50	8.79	8.44
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2024 Prefontaine Classic (Eugene, OR)														<i>Omega Timing (2024) - diamond league race analysis</i>				
date	25-May-24	time	2.44	3.46	4.45	5.41	6.36	7.33	8.30	9.29	10.28	11.30		12.52	8 / 1			
reaction time	0.132	interval		1.02	0.99	0.96	0.95	0.97	0.97	0.99	0.99	1.02	1.22	<b>=NR =PB</b>	2.97	2.89	3.00	
wind	-0.9 m/s	velocity	5.33	8.33	8.59	8.85	8.95	8.76	8.76	8.59	8.59	8.33	8.24	7.99		8.59	8.82	8.50
<b>Stark, Grace (USA) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 4</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	28-Jun-24	time	2.55	3.55	4.52	5.49	6.49	7.48	8.46	9.45	10.44	11.43		12.52	8 / 2			
reaction time		interval		1.00	0.97	0.97	1.00	0.99	0.98	0.99	0.99	0.99	1.09		2.94	2.97	2.97	
wind	0.2 m/s	velocity	5.10	8.50	8.76	8.76	8.50	8.59	8.67	8.59	8.59	8.59	9.22	7.99		8.67	8.59	8.59
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	29-Jun-24	time	2.54	3.57	4.55	5.52	6.48	7.45	8.41	9.38	10.38	11.39		12.52	6 / 1			
reaction time		interval		1.03	0.98	0.97	0.96	0.97	0.96	0.97	1.00	1.01	1.13		2.98	2.89	2.98	
wind	0.8 m/s	velocity	5.12	8.25	8.67	8.76	8.85	8.76	8.85	8.76	8.50	8.42	8.89	7.99		8.56	8.82	8.56
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	29-Jun-24	time	2.57	3.62	4.61	5.56	6.51	7.47	8.42	9.41	10.38	11.38		12.52	7 / 2			
reaction time		interval		1.05	0.99	0.95	0.95	0.96	0.95	0.99	0.97	1.00	1.14		2.99	2.86	2.96	
wind	0.8 m/s	velocity	5.06	8.10	8.59	8.95	8.95	8.85	8.95	8.59	8.76	8.50	8.82	7.99		8.53	8.92	8.61
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 3</b> - 2024 Olympic Games (Paris, FRA)														<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	09-Aug-24	time	2.42	3.44	4.44	5.41	6.38	7.33	8.29	9.26	10.24	11.23		12.52	6 / 4			
reaction time	0.147	interval		1.02	1.00	0.97	0.97	0.95	0.96	0.97	0.98	0.99	1.29		2.99	2.88	2.94	
wind	-0.7 m/s	velocity	5.37	8.33	8.50	8.76	8.76	8.95	8.85	8.76	8.67	8.59	7.79	7.99		8.53	8.85	8.67

Visser, Nadine (NED) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat B - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.46	3.45	4.41	5.37	6.31	7.28	8.25	9.21	10.21	11.24		12.52	4 / 3			
reaction time	0.153	interval		0.99	0.96	0.96	0.94	0.97	0.97	0.96	1.00	1.03	1.28			2.91	2.88	2.99
wind	0.6 m/s	velocity	5.28	8.59	8.85	8.85	9.04	8.76	8.76	8.85	8.50	8.25	7.85	7.99		8.76	8.85	8.53
Marshall, Tonea (USA) (1998)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat B - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.37	3.37	4.35	5.33	6.28	7.23	8.21	9.22	10.23	11.27		12.52	8 / 4			
reaction time	0.126	interval		1.00	0.98	0.98	0.95	0.95	0.98	1.01	1.01	1.04	1.25			2.96	2.88	3.06
wind	0.6 m/s	velocity	5.49	8.50	8.67	8.67	8.95	8.95	8.67	8.42	8.42	8.17	8.04	7.99		8.61	8.85	8.33
Harrison, Kendra (Ken) (USA) (1992)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.44	3.46	4.43	5.41	6.39	7.36	8.33	9.29	10.28	11.28		12.52	3 / 8			
reaction time	0.153	interval		1.02	0.97	0.98	0.98	0.97	0.97	0.96	0.99	1.00	1.24			2.97	2.92	2.95
wind	-0.5 m/s	velocity	5.33	8.33	8.76	8.67	8.67	8.76	8.76	8.85	8.59	8.50	8.10	7.99		8.59	8.73	8.64
Visser, Nadine (NED) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	30-Aug-24	time	2.44	3.46	4.43	5.40	6.36	7.33	8.30	9.29	10.28	11.28		12.52	3 / 3			
reaction time	0.145	interval		1.02	0.97	0.97	0.96	0.97	0.97	0.99	0.99	1.00	1.24			2.96	2.90	2.98
wind	-0.4 m/s	velocity	5.33	8.33	8.76	8.76	8.85	8.76	8.76	8.59	8.59	8.50	8.10	7.99		8.61	8.79	8.56
Donkova, Yordanka (BUL) (1961)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 1987 European Cup (Prague, TCH)</b>													<i>Sušanka (1987) - hints on computer processing of biomechanical data</i>					
date	28-Jun-87	time	2.57	3.59	4.57	5.56	6.52	7.48	8.44	9.44	10.47	11.47		12.53	7 / 2			
reaction time		interval		1.02	0.98	0.99	0.96	0.96	0.96	1.00	1.03	1.00	1.06			2.99	2.88	3.03
wind	-0.9 m/s	velocity	5.06	8.33	8.67	8.59	8.85	8.85	8.85	8.50	8.25	8.50	9.91	7.98		8.53	8.85	8.42
Devers, Gail (USA) (1966)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Quarter-Final 3 - 1999 IAAF World Championships (Sevilla, ESP)</b>													<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>					
date	26-Aug-99	time	2.51	3.51	4.50	5.47	6.46	7.42	8.40	9.39	10.38	11.40		12.53	4 / 1			
reaction time	0.145	interval		1.00	0.99	0.97	0.99	0.96	0.98	0.99	0.99	1.02	1.13			2.96	2.93	3.00
wind	-0.6 m/s	velocity	5.18	8.50	8.59	8.76	8.59	8.85	8.67	8.59	8.59	8.33	9.29	7.98		8.61	8.70	8.50
Felicien, Perdita (CAN) (1980)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2003 IAAF World Championships (Paris, FRA)</b>													<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	27-Aug-03	time	2.59	3.60	4.59	5.54	6.51	7.46	8.46	9.44	10.44	11.44		12.53	4 / 1			
reaction time	0.147	interval		1.01	0.99	0.95	0.97	0.95	1.00	0.98	1.00	1.00	1.09	NR		2.95	2.92	2.98
wind	-0.2 m/s	velocity	5.02	8.42	8.59	8.95	8.76	8.95	8.50	8.67	8.50	8.50	9.63	7.98		8.64	8.73	8.56
Pearson, Sally (AUS) (1986)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2 - 2011 IAAF World Championships (Daegu, KOR)</b>													<i>KSSB (2011) - biomechanical analysis of women's 100m hurdle</i>					
date	02-Sep-11	time	2.52	3.51	4.50	5.47	6.44	7.42	8.38	9.38	10.38	11.40		12.53	2 / 1			
reaction time	0.141	interval		0.99	0.99	0.97	0.97	0.98	0.96	1.00	1.00	1.02	1.13			2.95	2.91	3.02
wind	-0.6 m/s	velocity	5.16	8.59	8.59	8.76	8.76	8.67	8.85	8.50	8.50	8.33	9.29	7.98		8.64	8.76	8.44
Rollins, Brianna (USA) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	28-May-16	time	2.44	3.44	4.38	5.34	6.30	7.30	8.30	9.28	10.30	11.32		12.53	3 / 2			
reaction time		interval		1.00	0.94	0.96	0.96	1.00	1.00	0.98	1.02	1.02	1.21			2.90	2.96	3.02
wind	0.7 m/s	velocity	5.33	8.50	9.04	8.85	8.85	8.50	8.50	8.67	8.33	8.33	8.68	7.98		8.79	8.61	8.44
Nelvis, Sharika (USA) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2017 Athletissima (Lausanne, SUI) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	06-Jul-17	time	2.46	3.46	4.44	5.41	6.37	7.33	8.30	9.30	10.30	11.30		12.53	6 / 1			
reaction time	0.129	interval		1.00	0.98	0.97	0.96	0.96	0.97	1.00	1.00	1.00	1.23			2.95	2.89	3.00
wind	-0.1 m/s	velocity	5.28	8.50	8.67	8.76	8.85	8.85	8.76	8.50	8.50	8.50	8.54	7.98		8.64	8.82	8.50
Pearson, Sally (AUS) (1986)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 1 - 2017 IAAF World Championships (London, GBR)</b>													<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>					
date	11-Aug-17	time	2.39	3.43	4.42	5.40	6.37	7.31	8.28	9.27	10.27	11.29		12.53	6 / 1			
reaction time	0.119	interval		1.04	0.99	0.98	0.97	0.94	0.97	0.99	1.00	1.02	1.24			3.01	2.88	3.01
wind	0.5 m/s	velocity	5.44	8.17	8.59	8.67	8.76	9.04	8.76	8.59	8.50	8.33	8.47	7.98		8.47	8.85	8.47
Harrison, Kendra (Ken) (USA) (1992)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	04-May-18	time	2.48	3.50	4.50	5.48	6.44	7.40	8.36	9.34	10.32	11.32		12.53	5 / 1			
reaction time	0.154	interval		1.02	1.00	0.98	0.96	0.96	0.96	0.98	0.98	1.00	1.21			3.00	2.88	2.96
wind	0.5 m/s	velocity	5.24	8.33	8.50	8.67	8.85	8.85	8.85	8.67	8.67	8.50	8.68	7.98		8.50	8.85	8.61

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Sember, Cindy (GBR) (1994)</b>																		
<b>FINAL</b> - 2021 USATF Golden Games (Walnut, CA) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 Sydney McLaughlin 400m hurdles world record season</i>						
date	09-May-21	time	2.53	3.54	4.53	5.50	6.47	7.43	8.39	9.38	10.37	11.37	12.53	3 / 2				
reaction time	0.173	interval		1.01	0.99	0.97	0.97	0.96	0.96	0.99	0.99	1.00	1.16		PB	2.97	2.89	2.98
wind	2.0 m/s	velocity	5.14	8.42	8.59	8.76	8.76	8.85	8.85	8.59	8.59	8.50	8.66	7.98		8.59	8.82	8.56
<b>Clemons, Christina (USA) (1990)</b>																		
<b>FINAL</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	20-Jun-21	time	2.44	3.44	4.45	5.42	6.37	7.34	8.30	9.27	10.29	11.31	12.53	6 / 3				
reaction time	0.139	interval		1.00	1.01	0.97	0.95	0.97	0.96	0.97	1.02	1.02	1.22			2.98	2.88	3.01
wind	0.8 m/s	velocity	5.33	8.50	8.42	8.76	8.95	8.76	8.85	8.76	8.33	8.33	8.24	7.98		8.56	8.85	8.47
<b>Cunningham, Gabriele (USA) (1998)</b>																		
<b>FINAL</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	20-Jun-21	time	2.45	3.46	4.44	5.40	6.37	7.34	8.30	9.28	10.29	11.30	12.53	8 / 4				
reaction time	0.153	interval		1.01	0.98	0.96	0.97	0.97	0.96	0.98	1.01	1.01	1.23		PB	2.95	2.90	3.00
wind	0.8 m/s	velocity	5.31	8.42	8.67	8.85	8.76	8.76	8.85	8.67	8.42	8.42	8.17	7.98		8.64	8.79	8.50
<b>Tapper, Megan (JAM) (1994)</b>																		
<b>Heat 5</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)												<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>						
date	31-Jul-21	time	2.56	3.57	4.54	5.50	6.47	7.43	8.39	9.37	10.37	11.37	12.53	5 / 2				
reaction time	0.163	interval		1.01	0.97	0.96	0.97	0.96	0.96	0.98	1.00	1.00	1.16		PB	2.94	2.89	2.98
wind	0.3 m/s	velocity	5.08	8.42	8.76	8.85	8.76	8.85	8.85	8.67	8.50	8.50	8.66	7.98		8.67	8.82	8.56
<b>Jones, Tia (USA) (2000)</b>																		
<b>FINAL</b> - 2022 New York Grand Prix (New York, NY) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	12-Jun-22	time	2.53	3.53	4.53	5.50	6.47	7.43	8.40	9.35	10.33	11.35	12.53	6 / 2				
reaction time	0.161	interval		1.00	1.00	0.97	0.97	0.96	0.97	0.95	0.98	1.02	1.18		PB	2.97	2.90	2.95
wind	2.0 m/s	velocity	5.14	8.50	8.50	8.76	8.76	8.85	8.76	8.95	8.67	8.33	8.52	7.98		8.59	8.79	8.64
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	30-Jun-22	time	2.48	3.50	4.47	5.43	6.43	7.40	8.37	9.33	10.34	11.34	12.53	6 / 3				
reaction time	0.160	interval		1.02	0.97	0.96	1.00	0.97	0.97	0.96	1.01	1.00	1.19			2.95	2.94	2.97
wind	-0.5 m/s	velocity	5.24	8.33	8.76	8.85	8.50	8.76	8.76	8.85	8.42	8.50	8.45	7.98		8.64	8.67	8.59
<b>Charlton, Devynne (BAH) (1995)</b>																		
<b>FINAL</b> - 2022 World Athletics Championships (Eugene, OR)												<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>						
date	24-Jul-22	time	2.52	3.51	4.47	5.41	6.35	7.35	8.34	9.34	10.37	11.39	12.53	8 / 7				
reaction time	0.129	interval		0.99	0.96	0.94	0.94	1.00	0.99	1.00	1.03	1.02	1.14			2.89	2.93	3.05
wind	2.5 m/s	velocity	5.16	8.59	8.85	9.04	9.04	8.50	8.59	8.50	8.25	8.33	8.82	7.98		8.82	8.70	8.36
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>FINAL</b> - 2022 European Athletics Championships (Munich, GER) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	21-Aug-22	time	2.52	3.52	4.52	5.48	6.45	7.41	8.39	9.35	10.33	11.33	12.53	6 / 1				
reaction time	0.134	interval		1.00	1.00	0.96	0.97	0.96	0.98	0.96	0.98	1.00	1.20			2.96	2.91	2.94
wind	-0.1 m/s	velocity	5.16	8.50	8.50	8.85	8.76	8.85	8.67	8.85	8.67	8.50	8.38	7.98		8.61	8.76	8.67
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>FINAL</b> - 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	10-May-24	time	2.57	3.57	4.58	5.55	6.51	7.47	8.44	9.41	10.41	11.41	12.53	3 / 3				
reaction time	0.124	interval		1.00	1.01	0.97	0.96	0.96	0.97	0.97	1.00	1.00	1.12			2.98	2.89	2.97
wind	1.7 m/s	velocity	5.06	8.50	8.42	8.76	8.85	8.85	8.76	8.76	8.50	8.50	8.97	7.98		8.56	8.82	8.59
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL</b> - 2024 Jamaican National Senior Championships (Kingston, JAM) (TV Analysis)												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	28-Jun-24	time	2.52	3.53	4.50	5.50	6.47	7.44	8.42	9.42	10.42	11.44	12.53	4 / 2				
reaction time	0.168	interval		1.01	0.97	1.00	0.97	0.97	0.98	1.00	1.00	1.02	1.09			2.98	2.92	3.02
wind	0.1 m/s	velocity	5.16	8.42	8.76	8.50	8.76	8.76	8.67	8.50	8.50	8.33	9.22	7.98		8.56	8.73	8.44
<b>Russell, Masai (USA) (2000)</b>																		
<b>Heat 3</b> - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>						
date	07-Aug-24	time	2.46	3.51	4.51	5.48	6.44	7.40	8.37	9.34	10.32	11.31	12.53	6 / 1				
reaction time	0.151	interval		1.05	1.00	0.97	0.96	0.96	0.97	0.97	0.98	0.99	1.22			3.02	2.89	2.94
wind	0.8 m/s	velocity	5.28	8.10	8.50	8.76	8.85	8.85	8.76	8.76	8.67	8.59	8.24	7.98		8.44	8.82	8.67
<b>Visser, Nadine (NED) (1995)</b>																		
<b>Heat 3</b> - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>						
date	07-Aug-24	time	2.43	3.46	4.45	5.41	6.36	7.31	8.28	9.26	10.26	11.28	12.53	9 / 1				
reaction time	0.148	interval		1.03	0.99	0.96	0.95	0.95	0.97	0.98	1.00	1.02	1.25			2.98	2.87	3.00
wind	0.8 m/s	velocity	5.35	8.25	8.59	8.85	8.95	8.95	8.76	8.67	8.50	8.33	8.04	7.98		8.56	8.89	8.50
<b>Williams, Danielle (JAM) (1992)</b>																		

**FINAL - 2024 Athletissima (Lausanne, SUI)**

Omega Timing (2024) - diamond league race analysis

date	22-Aug-24	time	2.42	3.45	4.44	5.40	6.36	7.32	8.31	9.31	10.30	11.31		12.53	1 / 5			
reaction time	0.138	interval		1.03	0.99	0.96	0.96	0.96	0.99	1.00	0.99	1.01	1.22			2.98	2.91	3.00
wind	-0.9 m/s	velocity	5.37	8.25	8.59	8.85	8.85	8.85	8.59	8.50	8.59	8.42	8.24	7.98		8.56	8.76	8.50

**Kallur, Susanna (SWE) (1981)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2008 ISTAF (Berlin, GER) (TV Analysis)**Graubner (2008) - <http://www.fgs.uni-halle.de>

date	01-Jun-08	time	2.58	3.57	4.55	5.52	6.49	7.46	8.42	9.40	10.41	11.44		12.54	/ 2			
reaction time	0.203	interval		0.99	0.98	0.97	0.97	0.97	0.96	0.98	1.01	1.03	1.10			2.94	2.90	3.02
wind	0.8 m/s	velocity	5.04	8.59	8.67	8.76	8.76	8.76	8.85	8.67	8.42	8.25	9.55	7.97		8.67	8.79	8.44

**Harper, Dawn (USA) (1984)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2008 Olympic Games (Beijing, CHN)**

Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance

date	19-Aug-08	time	2.55	3.59	4.53	5.51	6.50	7.46	8.45	9.44	10.43	11.44		12.54	6 / 1			
reaction time	0.193	interval		1.04	0.94	0.98	0.99	0.96	0.99	0.99	0.99	1.01	1.10	PB		2.96	2.94	2.99
wind	0.1 m/s	velocity	5.10	8.17	9.04	8.67	8.59	8.85	8.59	8.59	8.59	8.42	9.55	7.97		8.61	8.67	8.53

**Onyia, Josephine (ESP) (1986)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)**Graubner (2009) - <http://www.fgs.uni-halle.de>

date	13-Sep-08	time	2.55	3.59	4.58	5.54	6.50	7.47	8.45	9.44	10.43	11.46		12.54	6 / 4			
reaction time	0.154	interval		1.04	0.99	0.96	0.96	0.97	0.98	0.99	0.99	1.03	1.08	DV		2.99	2.91	3.01
wind	0.3 m/s	velocity	5.10	8.17	8.59	8.85	8.85	8.76	8.67	8.59	8.59	8.25	9.72	7.97		8.53	8.76	8.47

**Felicien, Perdita (CAN) (1980)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 1 - 2009 DN Gala (Stockholm, SWE)**

Winckler (2009) - UK Athletics- National Coaching Conference

date	31-Jul-09	time	2.45	3.43	4.39	5.34	6.36	7.34	8.26	9.18	10.18	11.22		12.54	/ 1			
reaction time		interval		0.98	0.96	0.95	1.02	0.98	0.92	0.92	1.00	1.04	1.32			2.89	2.92	2.96
wind	1.8 m/s	velocity	5.31	8.67	8.85	8.95	8.33	8.67	9.24	9.24	8.50	8.17	7.95	7.97		8.82	8.73	8.61

**Foster-Hylton, Brigitte (JAM) (1974)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)**

Graubner (2009) - biomechanical analyses at the 12th IAAF world championships

date	19-Aug-09	time	2.58	3.60	4.59	5.56	6.52	7.48	8.44	9.44	10.44	11.46		12.54	5 / 1			
reaction time	0.108	interval		1.02	0.99	0.97	0.96	0.96	0.96	1.00	1.00	1.02	1.08			2.98	2.88	3.02
wind	0.1 m/s	velocity	5.04	8.33	8.59	8.76	8.85	8.85	8.85	8.50	8.50	8.33	9.72	7.97		8.56	8.85	8.44

**Lopes-Schliep, Priscilla (CAN) (1982)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2009 IAAF World Championships (Berlin, GER)**

Graubner (2009) - biomechanical analyses at the 12th IAAF world championships

date	19-Aug-09	time	2.56	3.58	4.58	5.57	6.54	7.50	8.47	9.46	10.44	11.46		12.54	6 / 2			
reaction time	0.128	interval		1.02	1.00	0.99	0.97	0.96	0.97	0.99	0.98	1.02	1.08			3.01	2.90	2.99
wind	0.2 m/s	velocity	5.08	8.33	8.50	8.59	8.76	8.85	8.76	8.59	8.67	8.33	9.72	7.97		8.47	8.79	8.53

**Ennis, Jessica (GBR) (1986)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heptathlon - Heat 5 - 2012 Olympic Games (London, GBR)**

Hollman (2012) - uka 2012 olympic games report: combined events

date	03-Aug-12	time	2.66	3.68	4.64	5.62	6.60	7.58	8.54	9.52	10.52	11.54		12.54	8 / 1			
reaction time	0.180	interval		1.02	0.96	0.98	0.98	0.98	0.96	0.98	1.00	1.02	1.00	NR		2.96	2.92	3.00
wind	1.3 m/s	velocity	4.89	8.33	8.85	8.67	8.67	8.67	8.85	8.67	8.50	8.33	10.50	7.97		8.61	8.73	8.50

**Cockrell, Anna (USA) (1997)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi Final 2 - 2021 NCAA Championships (Eugene, OR) (TV Analysis)**

Henson (2021) - Athlete First: 2021 year end hurdle report

date	10-Jun-21	time	2.53	3.53	4.50	5.47	6.43	7.40	8.37	9.33	10.33	11.37		12.54	6 / 2			
reaction time	0.138	interval		1.00	0.97	0.97	0.96	0.97	0.97	0.96	1.00	1.04	1.17	PB		2.94	2.90	3.00
wind	-0.5 m/s	velocity	5.14	8.50	8.76	8.76	8.85	8.76	8.76	8.85	8.50	8.17	8.59	7.97		8.67	8.79	8.50

**Amusan, Tobi (NGR) (1997)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2022 Nigerian National Championships (Benin City, NGR) (TV Analysis)**

Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season

date	25-Jun-22	time	2.52	3.53	4.52	5.49	6.45	7.42	8.39	9.36	10.36	11.36		12.54	4 / 1			
reaction time		interval		1.01	0.99	0.97	0.96	0.97	0.97	0.97	1.00	1.00	1.18			2.97	2.90	2.97
wind	-0.4 m/s	velocity	5.16	8.42	8.59	8.76	8.85	8.76	8.76	8.76	8.50	8.50	8.52	7.97		8.59	8.79	8.59

**Williams, Danielle (JAM) (1992)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2023 Weltklasse (Zürich, SUI)**

Omega Timing (2023) - diamond league race analysis

date	31-May-23	time	2.37	3.40	4.38	5.35	6.32	7.29	8.27	9.27	10.28	11.30		12.54	3 / 1			
reaction time	0.122	interval		1.03	0.98	0.97	0.97	0.97	0.98	1.00	1.01	1.02	1.24			2.98	2.92	3.03
wind	-0.2 m/s	velocity	5.49	8.25	8.67	8.76	8.76	8.76	8.67	8.50	8.42	8.33	8.10	7.97		8.56	8.73	8.42

**Hughes, Amber (USA) (1994)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)**

Henson (2024) - Athlete First: 2024 year end hurdle report

date	10-May-24	time	2.58	3.60	4.58	5.55	6.52	7.47	8.44	9.41	10.40	11.41		12.54	5 / 4			
reaction time	0.150	interval		1.02	0.98	0.97	0.97	0.95	0.97	0.97	0.99	1.01	1.13	PB		2.97	2.89	2.97
wind	1.7 m/s	velocity	5.04	8.33	8.67	8.76	8.76	8.95	8.76	8.76	8.59	8.42	8.89	7.97		8.59	8.82	8.59

**Camacho-Quinn, Jasmine (PUR) (19**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2024 Prefontaine Classic (Eugene, OR)**

Omega Timing (2024) - diamond league race analysis

date	25-May-24	time	2.47	3.53	4.51	5.49	6.44	7.40	8.36	9.34	10.32	11.32	12.54	6 / 2					
reaction time	0.148	interval		1.06	0.98	0.98	0.95	0.96	0.96	0.98	0.98	1.00	1.22		3.02	2.87	2.96		
wind	-0.9 m/s	velocity	5.26	8.02	8.67	8.67	8.95	8.85	8.85	8.67	8.67	8.50	8.24	7.97	8.44	8.89	8.61		
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2024 Weltklasse (Zürich, SUI)</b>																			
date	05-Sep-24	time	2.45	3.49	4.46	5.42	6.38	7.33	8.29	9.27	10.26	11.29	12.54	3 / 5					
reaction time	0.140	interval		1.04	0.97	0.96	0.96	0.95	0.96	0.98	0.99	1.03	1.25		2.97	2.87	3.00		
wind	0.8 m/s	velocity	5.31	8.17	8.76	8.85	8.85	8.95	8.85	8.67	8.59	8.25	8.04	7.97	8.59	8.89	8.50		
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2024 Memorial van damme (Brussels, BEL)</b>																			
date	14-Sep-24	time	2.57	3.56	4.54	5.51	6.46	7.42	8.39	9.37	10.37	11.41	12.54	2 / 2					
reaction time	0.150	interval		0.99	0.98	0.97	0.95	0.96	0.97	0.98	1.00	1.04	1.13		2.94	2.88	3.02		
wind	0.4 m/s	velocity	5.06	8.59	8.67	8.76	8.95	8.85	8.76	8.67	8.50	8.17	8.89	7.97	8.67	8.85	8.44		
<b>Kalek, Lucyna (POL) (1956)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 1982 ASV Weltklasse (Köln, FRG)</b>																			
date	22-Aug-82	time	2.60	3.62	4.59	5.55	6.52	7.49	8.45	9.44	10.42	11.44	12.55	1 / 1					
reaction time		interval		1.02	0.97	0.96	0.97	0.97	0.96	0.99	0.98	1.02	1.11		2.95	2.90	2.99		
wind	0.2 m/s	velocity	5.00	8.33	8.76	8.85	8.76	8.76	8.85	8.59	8.67	8.33	9.46	7.97	8.64	8.79	8.53		
<b>Narozhilenko, Ludmila (URS) (1964)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 1991 European Cup (Frankfurt, GER)</b>																			
date	30-Jun-91	time	2.63	3.64	4.63	5.61	6.59	7.55	8.53	9.51	10.49	11.48	12.55	1 / 1					
reaction time		interval		1.01	0.99	0.98	0.98	0.96	0.98	0.98	0.98	0.99	1.07		2.98	2.92	2.95		
wind	-2.1 m/s	velocity	4.94	8.42	8.59	8.67	8.67	8.85	8.67	8.67	8.67	8.59	9.81	7.97	8.56	8.73	8.64		
<b>Perry, Michelle (USA) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Semi-Final 2 - 2007 IAAF World Championships (Osaka, JPN)</b>																			
date	28-Aug-07	time	2.57	3.57	4.57	5.54	6.52	7.50	8.48	9.46	10.44	11.47	12.55	5 / 1					
reaction time	0.137	interval		1.00	1.00	0.97	0.98	0.98	0.98	0.98	0.98	1.03	1.08		2.97	2.94	2.99		
wind	-0.1 m/s	velocity	5.06	8.50	8.50	8.76	8.67	8.67	8.67	8.67	8.67	8.25	9.72	7.97	8.59	8.67	8.53		
<b>Crawford, Virginia (Ginnie) (USA) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2007 IAAF World Championships (Osaka, JPN)</b>																			
date	29-Aug-07	time	2.55	3.57	4.55	5.52	6.47	7.44	8.41	9.39	10.37	11.39	12.55	9 / 5					
reaction time	0.120	interval		1.02	0.98	0.97	0.95	0.97	0.97	0.98	0.98	1.02	1.16		2.97	2.89	2.98		
wind	-0.1 m/s	velocity	5.10	8.33	8.67	8.76	8.95	8.76	8.76	8.67	8.67	8.33	9.05	7.97	8.59	8.82	8.56		
<b>Ennis-London, Delloreen (JAM) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2009 IAAF World Championships (Berlin, GER)</b>																			
date	19-Aug-09	time	2.60	3.60	4.58	5.54	6.50	7.47	8.44	9.43	10.44	11.46	12.55	8 / 3					
reaction time	0.142	interval		1.00	0.98	0.96	0.96	0.97	0.97	0.99	1.01	1.02	1.09		2.94	2.90	3.02		
wind	0.2 m/s	velocity	5.00	8.50	8.67	8.85	8.85	8.76	8.76	8.59	8.42	8.33	9.63	7.97	8.67	8.79	8.44		
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2013 IAAF World Championships (Moscow, RUS) (TV Analysis)</b>																			
date	17-Aug-13	time	2.46	3.48	4.46	5.42	6.38	7.34	8.30	9.30	10.30	11.32	12.55	4 / 3					
reaction time	0.149	interval		1.02	0.98	0.96	0.96	0.96	0.96	1.00	1.00	1.02	1.23		2.96	2.88	3.02		
wind	-0.6 m/s	velocity	5.28	8.33	8.67	8.85	8.85	8.85	8.85	8.50	8.50	8.33	8.54	7.97	8.61	8.85	8.44		
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																			
date	28-May-16	time	2.54	3.54	4.50	5.46	6.42	7.38	8.34	9.34	10.32	11.32	12.55	7 / 3					
reaction time		interval		1.00	0.96	0.96	0.96	0.96	0.96	1.00	0.98	1.00	1.23		2.92	2.88	2.98		
wind	0.7 m/s	velocity	5.12	8.50	8.85	8.85	8.85	8.85	8.85	8.50	8.67	8.50	8.54	7.97	8.73	8.85	8.56		
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																			
date	08-Jul-16	time	2.46	3.47	4.47	5.44	6.41	7.37	8.34	9.31	10.31	11.33	12.55	6 / 3					
reaction time	0.167	interval		1.01	1.00	0.97	0.97	0.96	0.97	0.97	1.00	1.02	1.22		2.98	2.90	2.99		
wind	1.2 m/s	velocity	5.28	8.42	8.50	8.76	8.76	8.85	8.76	8.76	8.50	8.33	8.61	7.97	8.56	8.79	8.53		
<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)</b>																			
date	24-Aug-17	time	2.48	3.50	4.48	5.46	6.44	7.40	8.38	9.36	10.36	11.38	12.55	6 / 1					
reaction time	0.117	interval		1.02	0.98	0.98	0.98	0.96	0.98	0.98	1.00	1.02	1.17		2.98	2.92	3.00		
wind	-0.3 m/s	velocity	5.24	8.33	8.67	8.67	8.67	8.85	8.67	8.67	8.50	8.33	8.97	7.97	8.56	8.73	8.50		
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)</b>																			
date	24-Aug-17	time	2.50	3.48	4.46	5.44	6.42	7.40	8.38	9.38	10.36	11.38	12.55	5 / 2					

reaction time	0.135	interval	0.98	0.98	0.98	0.98	0.98	0.98	1.00	0.98	1.02	1.17			2.94	2.94	3.00
wind	-0.3 m/s	velocity	5.20	8.67	8.67	8.67	8.67	8.67	8.67	8.50	8.67	8.33	8.97	7.97	8.67	8.67	8.50

<b>Talay, Alina (BLR) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	10-Jun-18	time	2.58	3.60	4.60	5.56	6.52	7.48	8.44	9.42	10.42	11.42		12.55	4 / 3		
reaction time	0.132	interval	1.02	1.00	0.96	0.96	0.96	0.96	0.98	1.00	1.00	1.13			2.98	2.88	2.98
wind	1.3 m/s	velocity	5.04	8.33	8.50	8.85	8.85	8.85	8.67	8.50	8.50	9.29	7.97		8.56	8.85	8.56

<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	22-Jul-18	time	2.48	3.48	4.48	5.46	6.44	7.42	8.40	9.40	10.38	11.38		12.55	5 / 4		
reaction time	0.133	interval	1.00	1.00	0.98	0.98	0.98	0.98	1.00	0.98	1.00	1.17			2.98	2.94	2.98
wind	0.6 m/s	velocity	5.24	8.50	8.50	8.67	8.67	8.67	8.67	8.50	8.67	8.50	8.97	7.97	8.56	8.67	8.56

<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	27-Jul-19	time	2.47	3.50	4.47	5.44	6.40	7.37	8.34	9.34	10.34	11.35		12.55	5 / 2		
reaction time		interval	1.03	0.97	0.97	0.96	0.97	0.97	1.00	1.00	1.01	1.20			2.97	2.90	3.01
wind	-1.2 m/s	velocity	5.26	8.25	8.76	8.76	8.85	8.76	8.50	8.50	8.42	8.75	7.97		8.59	8.79	8.47

<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2019 year end hurdle report</i>																
date	05-Oct-19	time	2.36	3.36	4.34	5.30	6.26	7.22	8.20	9.20	10.22	11.26		12.55	4 / 1		
reaction time	0.131	interval	1.00	0.98	0.96	0.96	0.96	0.98	1.00	1.02	1.04	1.29			2.94	2.90	3.06
wind	0.3 m/s	velocity	5.51	8.50	8.67	8.85	8.85	8.85	8.67	8.50	8.33	8.17	7.79	7.97	8.67	8.79	8.33

<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	02-Aug-21	time	2.48	3.48	4.46	5.42	6.38	7.34	8.30	9.30	10.30	11.32		12.55	9 / 3		
reaction time	0.166	interval	1.00	0.98	0.96	0.96	0.96	0.96	1.00	1.00	1.02	1.23			2.94	2.88	3.02
wind	-0.3 m/s	velocity	5.24	8.50	8.67	8.85	8.85	8.85	8.50	8.50	8.33	8.17	7.97		8.67	8.85	8.44

<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Weltklasse (Zürich, SUI) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	09-Sep-21	time	2.48	3.50	4.48	5.44	6.40	7.36	8.32	9.30	10.30	11.32		12.55	5 / 3		
reaction time	0.151	interval	1.02	0.98	0.96	0.96	0.96	0.96	0.98	1.00	1.02	1.23			2.96	2.88	3.00
wind	0.4 m/s	velocity	5.24	8.33	8.67	8.85	8.85	8.85	8.67	8.50	8.33	8.17	7.97		8.61	8.85	8.50

<b>Marshall, Tonea (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 USATF National Championships (Eugene, OR) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	25-Jun-22	time	2.50	3.50	4.48	5.45	6.42	7.40	8.40	9.38	10.38	11.40		12.55	3 / 4		
reaction time		interval	1.00	0.98	0.97	0.97	0.98	1.00	0.98	1.00	1.02	1.15			2.95	2.95	3.00
wind	-1.4 m/s	velocity	5.20	8.50	8.67	8.76	8.76	8.67	8.50	8.67	8.50	8.33	8.74	7.97	8.64	8.64	8.50

<b>Marshall, Tonea (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)</b>	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	27-May-23	time	2.48	3.52	4.50	5.48	6.46	7.44	8.42	9.40	10.41	11.42		12.55	8 / 5		
reaction time	0.202	interval	1.04	0.98	0.98	0.98	0.98	0.98	0.98	1.01	1.01	1.13			3.00	2.94	3.00
wind	-0.2 m/s	velocity	5.24	8.17	8.67	8.67	8.67	8.67	8.67	8.42	8.42	8.89	7.97		8.50	8.67	8.50

<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)</b>	<i>Omega Timing (2023) - diamond league race analysis</i>																
date	16-Jul-23	time	2.41	3.44	4.42	5.38	6.33	7.29	8.25	9.25	10.27	11.30		12.55	9 / 5		
reaction time	0.141	interval	1.03	0.98	0.96	0.95	0.96	0.96	1.00	1.02	1.03	1.25			2.97	2.87	3.05
wind	0.9 m/s	velocity	5.39	8.25	8.67	8.85	8.95	8.85	8.50	8.33	8.25	8.04	7.97		8.59	8.89	8.36

<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	22-Aug-23	time	2.54	3.54	4.54	5.53	6.50	7.48	8.46	9.46	10.45	11.43		12.55	5 / 1		
reaction time	0.142	interval	1.00	1.00	0.99	0.97	0.98	0.98	1.00	0.99	0.98	1.12			2.99	2.93	2.97
wind	0.0 m/s	velocity	5.12	8.50	8.50	8.59	8.76	8.67	8.50	8.59	8.67	8.97	7.97		8.53	8.70	8.59

<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	23-Aug-23	time	2.53	3.53	4.52	5.48	6.44	7.40	8.38	9.37	10.37	11.40		12.55	5 / 4		
reaction time	0.162	interval	1.00	0.99	0.96	0.96	0.96	0.98	0.99	1.00	1.03	1.15			2.95	2.90	3.02
wind	0.5 m/s	velocity	5.14	8.50	8.59	8.85	8.85	8.85	8.67	8.59	8.50	8.25	8.74	7.97	8.64	8.79	8.44

<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)</b>	<i>Omega Timing (2024) - diamond league race analysis</i>																
date	20-Apr-24	time	2.44	3.47	4.46	5.43	6.40	7.36	8.33	9.31	10.28	11.28		12.55	10 / 3		
reaction time	0.141	interval	1.03	0.99	0.97	0.97	0.96	0.97	0.98	0.97	1.00	1.27		<b>NR PB</b>	2.99	2.90	2.95

wind	-0.2 m/s	velocity	5.33	8.25	8.59	8.76	8.76	8.85	8.76	8.67	8.76	8.50	7.91	7.97	8.53	8.79	8.64	
<b>Marshall, Tonea (USA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Prefontaine Classic (Eugene, OR)														<i>Omega Timing (2024) - diamond league race analysis</i>				
date	25-May-24	time	2.38	3.41	4.41	5.41	6.39	7.36	8.34	9.33	10.31	11.33		12.55	4 / 3			
reaction time	0.128	interval		1.03	1.00	1.00	0.98	0.97	0.98	0.99	0.98	1.02	1.22			3.03	2.93	2.99
wind	-0.9 m/s	velocity	5.46	8.25	8.50	8.50	8.67	8.76	8.67	8.59	8.67	8.33	8.24	7.97		8.42	8.70	8.53
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	29-Jun-24	time	2.54	3.56	4.54	5.52	6.49	7.47	8.44	9.42	10.41	11.42		12.55	1 / 3			
reaction time		interval		1.02	0.98	0.98	0.97	0.98	0.97	0.98	0.99	1.01	1.13			2.98	2.92	2.98
wind	0.8 m/s	velocity	5.12	8.33	8.67	8.67	8.76	8.67	8.76	8.67	8.59	8.42	8.89	7.97		8.56	8.73	8.56
<b>Amusan, Tobi (NGR) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1</b> - 2024 Olympic Games (Paris, FRA)														<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	09-Aug-24	time	2.46	3.51	4.49	5.45	6.39	7.33	8.28	9.25	10.24	11.28		12.55	6 / 3			
reaction time	0.152	interval		1.05	0.98	0.96	0.94	0.94	0.95	0.97	0.99	1.04	1.27			2.99	2.83	3.00
wind	0.5 m/s	velocity	5.28	8.10	8.67	8.85	9.04	9.04	8.95	8.76	8.59	8.17	7.91	7.97		8.53	9.01	8.50
<b>Skrzyszowska, Pia (POL) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1</b> - 2024 Olympic Games (Paris, FRA)														<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	09-Aug-24	time	2.41	3.43	4.41	5.39	6.34	7.30	8.28	9.27	10.28	11.29		12.55	8 / 3			
reaction time	0.148	interval		1.02	0.98	0.98	0.95	0.96	0.98	0.99	1.01	1.01	1.26			2.98	2.89	3.01
wind	0.5 m/s	velocity	5.39	8.33	8.67	8.67	8.95	8.85	8.67	8.59	8.42	8.42	7.98	7.97		8.56	8.82	8.47
<b>Nugent, Ackera (JAM) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Memorial van damme (Brussels, BEL)														<i>Omega Timing (2024) - diamond league race analysis</i>				
date	14-Sep-24	time	2.60	3.58	4.56	5.51	6.47	7.42	8.39	9.39	10.39	11.42		12.55	5 / 3			
reaction time	0.130	interval		0.98	0.98	0.95	0.96	0.95	0.97	1.00	1.00	1.03	1.13			2.91	2.88	3.03
wind	0.4 m/s	velocity	5.00	8.67	8.67	8.95	8.85	8.95	8.76	8.50	8.50	8.25	8.89	7.97		8.76	8.85	8.42
<b>Komisova, Vera (URS) (1953)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1980 Olympic Games (Moscow, URS)														<i>McFarlane (1988) - the science of hurdling</i>				
date	28-Jul-80	time	2.5	3.6	4.6	5.6	6.5	7.5	8.5	9.5	10.5	11.5		12.56	5 / 1			
reaction time	0.135	interval		1.10	1.00	1.00	0.90	1.00	1.00	1.00	1.00	1.00	1.06	OR / PB		3.10	2.90	3.00
wind	1.0 m/s	velocity	5.20	7.73	8.50	8.50	9.44	8.50	8.50	8.50	8.50	8.50	9.91	7.96		8.23	8.79	8.50
<b>Riefstahl-Oschkenat, Cornelia (GDR)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1986 East German National Championships (Jena, GDR)														<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>				
date	27-Jun-86	time	2.53	3.56	4.56	5.55	6.49	7.48	8.47	9.46	10.45	11.45		12.56	/ 1			
reaction time		interval		1.03	1.00	0.99	0.94	0.99	0.99	0.99	0.99	1.00	1.11			3.02	2.92	2.98
wind	1.4 m/s	velocity	5.14	8.25	8.50	8.59	9.04	8.59	8.59	8.59	8.59	8.50	9.46	7.96		8.44	8.73	8.56
<b>Dimitrova, Svetla (BUL) (1970)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1998 European Championships (Budapest, HUN)														<i>Sanchez (1998) - Budapest '98: análisis de la carreras con villas</i>				
date	23-Aug-98	time	2.59	3.61	4.61	5.59	6.53	7.46	8.44	9.45	10.43	11.42		12.56	4 / 1			
reaction time		interval		1.02	1.00	0.98	0.94	0.93	0.98	1.01	0.98	0.99	1.14			3.00	2.85	2.98
wind	1.5 m/s	velocity	5.02	8.33	8.50	8.67	9.04	9.14	8.67	8.42	8.67	8.59	9.21	7.96		8.50	8.95	8.56
<b>Devers, Gail (USA) (1966)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2</b> - 2001 IAAF World Championships (Edmonton, CAN)														<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>				
date	10-Aug-01	time	2.60	3.60	4.56	5.52	6.52	7.52	8.52	9.52	10.52	11.55		12.56	6 / 1			
reaction time	0.134	interval		1.00	0.96	0.96	1.00	1.00	1.00	1.00	1.00	1.03	1.01			2.92	3.00	3.03
wind	-0.3 m/s	velocity	5.00	8.50	8.85	8.85	8.50	8.50	8.50	8.50	8.50	8.25	10.40	7.96		8.73	8.50	8.42
<b>Morrison, Melissa (USA) (1971)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2004 Olympic Games (Athens, GRE)														<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>				
date	24-Aug-04	time	2.56	3.54	4.50	5.48	6.47	7.48	8.47	9.47	10.47	11.47		12.56	3 / 3			
reaction time	0.145	interval		0.98	0.96	0.98	0.99	1.01	0.99	1.00	1.00	1.00	1.09			2.92	2.99	3.00
wind	0.3 m/s	velocity	5.08	8.67	8.85	8.67	8.59	8.42	8.59	8.50	8.50	8.50	9.63	7.96		8.73	8.53	8.50
<b>Jones, Lolo (USA) (1982)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2008 IAAF World Athletic Final (Stuttgart, GER)														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	13-Sep-08	time	2.58	3.60	4.58	5.56	6.53	7.50	8.48	9.47	10.46	11.48		12.56	4 / 2 1			
reaction time	0.128	interval		1.02	0.98	0.98	0.97	0.97	0.98	0.99	0.99	1.02	1.08			2.98	2.92	3.00
wind	0.3 m/s	velocity	5.04	8.33	8.67	8.67	8.76	8.76	8.67	8.59	8.59	8.33	9.72	7.96		8.56	8.73	8.50
<b>Ennis-London, Delloreen (JAM) (1971)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2008 IAAF World Athletic Final (Stuttgart, GER)														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	13-Sep-08	time	2.59	3.60	4.60	5.59	6.55	7.52	8.50	9.46	10.45	11.45		12.56	7 / 2 2			
reaction time	0.148	interval		1.01	1.00	0.99	0.96	0.97	0.98	0.96	0.99	1.00	1.11			3.00	2.91	2.95
wind	0.3 m/s	velocity	5.02	8.42	8.50	8.59	8.85	8.76	8.67	8.85	8.59	8.50	9.46	7.96		8.50	8.76	8.64

														H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Lopes-Schliep, Priscilla (CAN) (1982)</b>																													
<b>Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b>																	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>												
date	18-Aug-09	time	2.58	3.60	4.60	5.58	6.56	7.53	8.50	9.48	10.45	11.50		12.56	3 / 1														
reaction time	0.142	interval	1.00	0.98	0.98	0.97	0.97	0.98	0.97	0.98	0.97	1.05	1.06			3.00	2.92	3.00											
wind	-0.3 m/s	velocity	5.04	8.33	8.50	8.67	8.67	8.76	8.76	8.67	8.76	8.10	9.91	7.96		8.50	8.73	8.50											
<b>Rollins, Brianna (USA) (1991)</b>																													
<b>FINAL - 2016 Bislett Games (Oslo, NOR) (TV Analysis)</b>																	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>												
date	09-Jun-16	time	2.44	3.44	4.42	5.40	6.36	7.38	8.34	9.32	10.34	11.34		12.56	5 / 1														
reaction time	0.152	interval	1.00	0.98	0.96	0.96	1.02	0.96	0.98	1.02	1.00	1.22				2.96	2.94	3.00											
wind	-0.4 m/s	velocity	5.33	8.50	8.67	8.67	8.85	8.33	8.85	8.67	8.33	8.50	8.61	7.96		8.61	8.67	8.50											
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																													
<b>FINAL - 2017 Drake Relays (Des Moines, IA) (TV Analysis)</b>																	<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>												
date	29-Apr-17	time	2.50	3.55	4.53	5.53	6.50	7.45	8.41	9.37	10.35	11.35		12.56	4 / 1														
reaction time	0.152	interval	1.05	0.98	1.00	0.97	0.95	0.96	0.96	0.98	1.00	1.21				3.03	2.88	2.94											
wind	1.0 m/s	velocity	5.20	8.10	8.67	8.50	8.76	8.95	8.85	8.85	8.67	8.50	8.68	7.96		8.42	8.85	8.67											
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																													
<b>FINAL - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)</b>																	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>												
date	12-May-18	time	2.44	3.46	4.44	5.40	6.36	7.32	8.30	9.34	10.36	11.34		12.56	5 / 3														
reaction time	0.152	interval	1.02	0.98	0.96	0.96	0.96	0.98	1.04	1.02	0.98	1.22				2.96	2.90	3.04											
wind	0.9 m/s	velocity	5.33	8.33	8.67	8.85	8.85	8.85	8.67	8.17	8.33	8.67	8.61	7.96		8.61	8.79	8.39											
<b>McNeal, Brianna (USA) (1991)</b>																													
<b>Semi Final 1 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>												
date	20-Jun-21	time	2.46	3.46	4.43	5.40	6.36	7.33	8.31	9.29	10.29	11.32		12.56	4 / 3														
reaction time	0.173	interval	1.00	0.97	0.97	0.96	0.97	0.98	0.98	1.00	1.03	1.24				2.94	2.91	3.01											
wind	1.2 m/s	velocity	5.28	8.50	8.76	8.76	8.85	8.76	8.67	8.67	8.50	8.25	8.10	7.96		8.67	8.76	8.47											
<b>Harrison, Kendra (Ken) (USA) (1992)</b>																													
<b>FINAL - 2022 Golden Games (Walnut, CA) (TV Analysis)</b>																	<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>												
date	22-Apr-22	time	2.50	3.54	4.54	5.50	6.46	7.42	8.38	9.36	10.38	11.38		12.56	4 / 2														
reaction time		interval	1.04	1.00	0.96	0.96	0.96	0.96	0.98	1.02	1.00	1.18				3.00	2.88	3.00											
wind	0.8 m/s	velocity	5.20	8.17	8.50	8.85	8.85	8.85	8.85	8.67	8.33	8.50	8.52	7.96		8.50	8.85	8.50											
<b>Cunningham, Gabriele (USA) (1998)</b>																													
<b>FINAL - 2022 New York Grand Prix (New York, NY) (TV Analysis)</b>																	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>												
date	12-Jun-22	time	2.47	3.47	4.43	5.42	6.40	7.38	8.33	9.30	10.32	11.36		12.56	5 / 3														
reaction time	0.160	interval	1.00	0.96	0.99	0.98	0.98	0.95	0.97	1.02	1.04	1.20				2.95	2.91	3.03											
wind	2.0 m/s	velocity	5.26	8.50	8.82	8.62	8.67	8.67	8.95	8.76	8.33	8.17	8.37	7.96		8.64	8.76	8.42											
<b>Amusan, Tobi (NGR) (1997)</b>																													
<b>Semi-Final 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>												
date	23-Aug-23	time	2.53	3.57	4.52	5.48	6.44	7.42	8.40	9.38	10.40	11.42		12.56	7 / 1														
reaction time	0.155	interval	1.04	0.95	0.96	0.96	0.98	0.98	0.98	1.02	1.02	1.14				2.95	2.92	3.02											
wind	-0.7 m/s	velocity	5.14	8.17	8.95	8.85	8.85	8.67	8.67	8.67	8.33	8.33	8.82	7.96		8.64	8.73	8.44											
<b>Williams, Danielle (JAM) (1992)</b>																													
<b>FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)</b>																	<i>Omega Timing (2024) - diamond league race analysis</i>												
date	20-Apr-24	time	2.42	3.45	4.44	5.41	6.37	7.32	8.28	9.27	10.28	11.31		12.56	3 / 4														
reaction time	0.142	interval	1.03	0.99	0.97	0.96	0.95	0.96	0.99	1.01	1.03	1.25				2.99	2.87	3.03											
wind	-0.2 m/s	velocity	5.37	8.25	8.59	8.76	8.85	8.95	8.85	8.59	8.42	8.25	8.04	7.96		8.53	8.89	8.42											
<b>Sember, Cindy (GBR) (1994)</b>																													
<b>FINAL - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)</b>																	<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>												
date	08-Jun-24	time	2.54	3.60	4.57	5.54	6.51	7.48	8.44	9.42	10.40	11.42		12.56	7 / 4														
reaction time	0.175	interval	1.06	0.97	0.97	0.97	0.97	0.96	0.98	0.98	1.02	1.14				3.00	2.90	2.98											
wind	0.8 m/s	velocity	5.12	8.02	8.76	8.76	8.76	8.76	8.85	8.67	8.67	8.33	8.82	7.96		8.50	8.79	8.56											
<b>Caicedo, Maribel (ECU) (1998)</b>																													
<b>FINAL - 2024 NCAA Championships (Eugene, OR) (TV Analysis)</b>																	<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>												
date	08-Jun-24	time	2.57	3.57	4.57	5.55	6.53	7.50	8.47	9.45	10.44	11.46		12.56	6 / 2														
reaction time		interval	1.00	1.00	0.98	0.98	0.97	0.97	0.98	0.99	1.02	1.10				2.98	2.92	2.99											
wind	-0.5 m/s	velocity	5.06	8.50	8.50	8.67	8.67	8.76	8.76	8.67	8.59	8.33	9.14	7.96		8.56	8.73	8.53											
<b>Clemons, Christina (USA) (1990)</b>																													
<b>Heat 3 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																	<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>												
date	28-Jun-24	time	2.55	3.57	4.56	5.51	6.48	7.45	8.43	9.40	10.38	11.41		12.56	4 / 1														
reaction time		interval	1.02	0.99	0.95	0.97	0.97	0.97	0.98	0.97	0.98	1.03	1.15			2.96	2.92	2.98											
wind	0.1 m/s	velocity	5.10	8.33	8.59	8.95	8.76	8.76	8.67	8.76	8.67	8.25	8.74	7.96		8.61	8.73	8.56											



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>																	
<b>Heat 3 - 2024 Olympic Games (Paris, FRA)</b>																	
		Paris 2024 Olympic Games - Results Book (2024)															
date	07-Aug-24	time	2.46	3.49	4.49	5.45	6.41	7.37	8.34	9.31	10.30	11.31	12.56	3 / 3			
reaction time	0.142	interval		1.03	1.00	0.96	0.96	0.96	0.97	0.97	0.99	1.01	1.25		2.99	2.89	2.97
wind	0.8 m/s	velocity	5.28	8.25	8.50	8.85	8.85	8.85	8.76	8.76	8.59	8.42	8.04	7.96	8.53	8.82	8.59
<b>Charlton, Devynne (BAH) (1995)</b>																	
<b>FINAL - 2024 Olympic Games (Paris, FRA)</b>																	
		Paris 2024 Olympic Games - Results Book (2024)															
date	10-Aug-24	time	2.46	3.49	4.47	5.48	6.40	7.37	8.35	9.32	10.31	11.33	12.56	8 / 6			
reaction time	0.203	interval		1.03	0.98	1.01	0.92	0.97	0.98	0.97	0.99	1.02	1.23		3.02	2.87	2.98
wind	-0.3 m/s	velocity	5.28	8.25	8.67	8.42	9.24	8.76	8.67	8.76	8.59	8.33	8.17	7.96	8.44	8.89	8.56
<b>Russell, Masai (USA) (2000)</b>																	
<b>Heat B - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>																	
		Omega Timing (2024) - diamond league race analysis															
date	25-Aug-24	time	2.44	3.47	4.46	5.42	6.41	7.39	8.37	9.36	10.35	11.34	12.56	5 / 5			
reaction time	0.156	interval		1.03	0.99	0.96	0.99	0.98	0.98	0.99	0.99	0.99	1.22		2.98	2.95	2.97
wind	0.6 m/s	velocity	5.33	8.25	8.59	8.85	8.59	8.67	8.67	8.59	8.59	8.59	8.24	7.96	8.56	8.64	8.59
<b>Williams, Danielle (JAM) (1992)</b>																	
<b>FINAL - 2015 IAAF World Championships (Beijing, CHN)</b>																	
		Мирзоев (2015) - Временные характеристики технического мастерства бега на 100м с барьерами															
date	28-Aug-15	time	2.54	3.53	4.54	5.51	6.47	7.45	8.43	9.42	10.43	11.43	12.57	5 / 1			
reaction time	0.142	interval		0.99	1.01	0.97	0.96	0.98	0.98	0.99	1.01	1.00	1.14	PB	2.97	2.92	3.00
wind	-0.3 m/s	velocity	5.12	8.59	8.42	8.76	8.85	8.67	8.67	8.59	8.42	8.50	9.21	7.96	8.59	8.73	8.50
<b>Rollins, Brianna (USA) (1991)</b>																	
<b>FINAL - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)</b>																	
		Henson (2020) - Athlete First: 2016 year end hurdle report															
date	05-Jun-16	time	2.43	3.46	4.43	5.40	6.40	7.35	8.30	9.30	10.33	11.33	12.57	7 / 2			
reaction time	0.144	interval		1.03	0.97	0.97	1.00	0.95	0.95	1.00	1.03	1.00	1.24		2.97	2.90	3.03
wind	-0.3 m/s	velocity	5.35	8.25	8.76	8.76	8.50	8.95	8.95	8.50	8.25	8.50	8.47	7.96	8.59	8.79	8.42
<b>Harrison, Queen (USA) (1988)</b>																	
<b>FINAL - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																	
		Henson (2020) - Athlete First: 2016 year end hurdle report															
date	08-Jul-16	time	2.50	3.53	4.50	5.47	6.44	7.41	8.37	9.34	10.35	11.35	12.57	5 / 4			
reaction time	0.154	interval		1.03	0.97	0.97	0.97	0.97	0.96	0.97	1.01	1.00	1.22		2.97	2.90	2.98
wind	1.2 m/s	velocity	5.20	8.25	8.76	8.76	8.76	8.76	8.85	8.76	8.42	8.50	8.61	7.96	8.59	8.79	8.56
<b>Rollins, Brianna (USA) (1991)</b>																	
<b>FINAL - 2016 London Anniversary Games (London, GBR) (TV Analysis)</b>																	
		Henson (2020) - Athlete First: 2016 year end hurdle report															
date	22-Jul-16	time	2.46	3.46	4.44	5.42	6.38	7.36	8.34	9.34	10.38	11.40	12.57	7 / 2			
reaction time	0.140	interval		1.00	0.98	0.98	0.96	0.98	0.98	1.00	1.04	1.02	1.17		2.96	2.92	3.06
wind	0.3 m/s	velocity	5.28	8.50	8.67	8.67	8.85	8.67	8.67	8.50	8.17	8.33	8.97	7.96	8.61	8.73	8.33
<b>Stowers, Jasmin (USA) (1991)</b>																	
<b>FINAL - 2017 Athletissima (Lausanne, SUI) (TV Analysis)</b>																	
		Henson (2020) - Athlete First: 2017 year end hurdle report															
date	06-Jul-17	time	2.46	3.46	4.44	5.43	6.40	7.35	8.33	9.32	10.32	11.33	12.57	5 / 2			
reaction time	0.119	interval		1.00	0.98	0.99	0.97	0.95	0.98	0.99	1.00	1.01	1.24		2.97	2.90	3.00
wind	-0.1 m/s	velocity	5.28	8.50	8.67	8.59	8.76	8.95	8.67	8.59	8.50	8.42	8.47	7.96	8.59	8.79	8.50
<b>Manning, Christina (USA) (1990)</b>																	
<b>FINAL - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)</b>																	
		Henson (2020) - Athlete First: 2018 year end hurdle report															
date	22-Jul-18	time	2.44	3.44	4.42	5.38	6.36	7.32	8.28	9.32	10.36	11.40	12.57	7 / 5			
reaction time	0.136	interval		1.00	0.98	0.96	0.98	0.96	0.96	1.04	1.04	1.04	1.17		2.94	2.90	3.12
wind	0.6 m/s	velocity	5.33	8.50	8.67	8.85	8.67	8.85	8.85	8.17	8.17	8.17	8.97	7.96	8.67	8.79	8.17
<b>Ali, Nia (USA) (1988)</b>																	
<b>FINAL - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)</b>																	
		Henson (2020) - Athlete First: 2019 year end hurdle report															
date	20-Jul-19	time	2.48	3.50	4.50	5.48	6.44	7.42	8.38	9.36	10.36	11.38	12.57	4 / 2			
reaction time	0.147	interval		1.02	1.00	0.98	0.96	0.98	0.96	0.98	1.00	1.02	1.19		3.00	2.90	3.00
wind	0.8 m/s	velocity	5.24	8.33	8.50	8.67	8.85	8.67	8.85	8.67	8.50	8.33	8.82	7.96	8.50	8.79	8.50
<b>Amusan, Tobi (NGR) (1997)</b>																	
<b>FINAL - 2022 African Championships (St. Pierre, MRI) (TV Analysis)</b>																	
		Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season															
date	09-Jun-22	time	2.50	3.52	4.54	5.48	6.42	7.40	8.38	9.34	10.34	11.40	12.57	5 / 1			
reaction time		interval		1.02	1.02	0.94	0.94	0.98	0.98	0.96	1.00	1.06	1.17		2.98	2.90	3.02
wind	4.0 m/s	velocity	5.20	8.33	8.33	9.04	9.04	8.67	8.67	8.85	8.50	8.02	8.59	7.96	8.56	8.79	8.44
<b>Armstrong, Alia (USA) (2000)</b>																	
<b>FINAL - 2022 NCAA Championships (Eugene, OR) (TV Analysis)</b>																	
		Henson (2022) - Athlete First: 2022 year end hurdle report															
date	11-Jun-22	time	2.44	3.44	4.44	5.42	6.40	7.38	8.36	9.36	10.36	11.40	12.57	5 / 1			
reaction time		interval		1.00	1.00	0.98	0.98	0.98	0.98	1.00	1.00	1.04	1.17		2.98	2.94	3.04
wind	-0.2 m/s	velocity	5.33	8.50	8.50	8.67	8.67	8.67	8.67	8.50	8.50	8.17	8.59	7.96	8.56	8.67	8.39
<b>Amusan, Tobi (NGR) (1997)</b>																	

<b>FINAL - 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>					
date	14-Jun-22	time	2.54	3.58	4.56	5.54	6.50	7.46	8.44	9.40	10.42	11.44	12.57	6 / 1				
reaction time	0.164	interval		1.04	0.98	0.98	0.96	0.96	0.98	0.96	1.02	1.02	1.13		3.00	2.90	3.00	
wind	0.2 m/s	velocity	5.12	8.17	8.67	8.67	8.85	8.85	8.67	8.85	8.33	8.33	8.89	7.96	8.50	8.79	8.50	
<b>Jones, Tia (USA) (2000)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>					
<b>FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)</b>																		
date	16-Jul-23	time	2.48	3.52	4.51	5.49	6.45	7.42	8.38	9.35	10.34	11.34	12.57	2 / 6				
reaction time	0.175	interval		1.04	0.99	0.98	0.96	0.97	0.96	0.97	0.99	1.00	1.23		3.01	2.89	2.96	
wind	0.9 m/s	velocity	5.24	8.17	8.59	8.67	8.85	8.76	8.85	8.76	8.59	8.50	8.17	7.96	8.47	8.82	8.61	
<b>Skrzyszowska, Pia (POL) (2001)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
<b>FINAL - 2024 FBK Games (Hengelo, NED) (TV Analysis)</b>																		
date	07-Jul-24	time	2.54	3.55	4.52	5.48	6.46	7.43	8.41	9.40	10.37	11.42	12.57	6 / 4				
reaction time	0.133	interval		1.01	0.97	0.96	0.98	0.97	0.98	0.99	0.97	1.05	1.15		2.94	2.93	3.01	
wind	1.6 m/s	velocity	5.12	8.42	8.76	8.85	8.67	8.76	8.67	8.59	8.76	8.10	8.74	7.96	8.67	8.70	8.47	
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>																		
date	30-Aug-24	time	2.43	3.46	4.45	5.44	6.41	7.38	8.36	9.35	10.33	11.33	12.57	5 / 4				
reaction time	0.141	interval		1.03	0.99	0.99	0.97	0.97	0.98	0.99	0.98	1.00	1.24		3.01	2.92	2.97	
wind	-0.4 m/s	velocity	5.35	8.25	8.59	8.59	8.76	8.76	8.67	8.59	8.67	8.50	8.10	7.96	8.47	8.73	8.59	
<b>Williams, Danielle (JAM) (1992)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
<b>FINAL - 2024 Weltklasse (Zürich, SUI)</b>																		
date	05-Sep-24	time	2.42	3.46	4.43	5.39	6.35	7.30	8.29	9.28	10.29	11.32	12.57	2 / 6				
reaction time	0.108	interval		1.04	0.97	0.96	0.96	0.95	0.99	0.99	1.01	1.03	1.25		2.97	2.90	3.03	
wind	0.8 m/s	velocity	5.37	8.17	8.76	8.85	8.85	8.95	8.59	8.59	8.42	8.25	8.04	7.96	8.59	8.79	8.42	
<b>Harrison, Kendra (Keni) (USA) (1992)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
<b>FINAL - 2024 Weltklasse (Zürich, SUI)</b>																		
date	05-Sep-24	time	2.45	3.51	4.49	5.46	6.42	7.37	8.34	9.32	10.32	11.33	12.57	1 / 7				
reaction time	0.147	interval		1.06	0.98	0.97	0.96	0.95	0.97	0.98	1.00	1.01	1.24		3.01	2.88	2.99	
wind	0.8 m/s	velocity	5.31	8.02	8.67	8.76	8.85	8.95	8.76	8.67	8.50	8.42	8.10	7.96	8.47	8.85	8.53	
<b>Donkova, Yordanka (BUL) (1961)</b>													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
<b>Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)</b>																		
date	29-Sep-88	time	2.56	3.60	4.58	5.57	6.53	7.49	8.45	9.44	10.45	11.45	12.58	6 / 1				
reaction time	0.171	interval		1.04	0.98	0.99	0.96	0.96	0.96	0.99	1.01	1.00	1.13		3.01	2.88	3.00	
wind	0.5 m/s	velocity	5.08	8.17	8.67	8.59	8.85	8.85	8.85	8.59	8.42	8.50	9.29	7.95	8.47	8.85	8.50	
<b>Engquist, Ludmila (SWE) (1964)</b>													<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>					
<b>FINAL - 1996 Olympic Games (Atlanta, GA)</b>																		
date	31-Jul-96	time	2.48	3.54	4.50	5.48	6.44	7.41	8.40	9.39	10.37	11.39	12.58	6 / 1				
reaction time	0.132	interval		1.06	0.96	0.98	0.96	0.97	0.99	0.99	0.98	1.02	1.19		3.00	2.92	2.99	
wind	0.2 m/s	velocity	5.24	8.02	8.85	8.67	8.85	8.76	8.59	8.59	8.67	8.33	8.82	7.95	8.50	8.73	8.53	
<b>Dimitrova, Svetla (BUL) (1970)</b>													<i>Hommel (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>					
<b>FINAL - 1997 IAAF World Championships (Athens, GRE)</b>																		
date	10-Aug-97	time	2.58	3.62	4.60	5.58	6.54	7.51	8.48	9.46	10.44	11.48	12.58	3 / 2				
reaction time	0.136	interval		1.04	0.98	0.98	0.96	0.97	0.97	0.98	0.98	1.04	1.10		3.00	2.90	3.00	
wind	-0.3 m/s	velocity	5.04	8.17	8.67	8.67	8.85	8.76	8.76	8.67	8.67	8.17	9.55	7.95	8.50	8.79	8.50	
<b>Cherry, Damu (USA) (1977)</b>													<i>USATF Hurdle Development (2008)</i>					
<b>FINAL - 2008 USA Olympic Trials (Eugene, OR)</b>																		
date	06-Jul-08	time	2.56	3.58	4.55	5.52	6.48	7.45	8.44	9.44	10.44	11.51	12.58	6 / 2				
reaction time		interval		1.02	0.97	0.97	0.96	0.97	0.99	1.00	1.00	1.07	1.07		2.96	2.92	3.07	
wind	3.8 m/s	velocity	5.08	8.33	8.76	8.76	8.85	8.76	8.59	8.50	8.50	7.94	9.81	7.95	8.61	8.73	8.31	
<b>Felicien, Perdita (CAN) (1980)</b>													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
<b>Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)</b>																		
date	19-Aug-09	time	2.62	3.64	4.63	5.60	6.57	7.54	8.51	9.47	10.47	11.50	12.58	4 / 2				
reaction time	0.151	interval		1.02	0.99	0.97	0.97	0.97	0.96	1.00	1.03	1.08			2.98	2.91	2.99	
wind	0.1 m/s	velocity	4.96	8.33	8.59	8.76	8.76	8.76	8.85	8.50	8.25	9.72	7.95		8.56	8.76	8.53	
<b>Jones, Lolo (USA) (1982)</b>													<i>Henson (2021) - Athlete First: major championships report</i>					
<b>FINAL - 2012 Olympic Games (London, GBR) (TV Analysis)</b>																		
date	07-Aug-12	time	2.56	3.52	4.48	5.44	6.42	7.38	8.36	9.36	10.36	11.40	12.58	2 / 4				
reaction time	0.163	interval		0.96	0.96	0.96	0.98	0.96	0.98	1.00	1.00	1.04	1.18		2.88	2.92	3.04	
wind	-0.2 m/s	velocity	5.08	8.85	8.85	8.85	8.67	8.85	8.67	8.50	8.50	8.17	8.90	7.95	8.85	8.73	8.39	
<b>Yanit, Nevin (TUR) (1986)</b>													<i>Henson (2021) - Athlete First: major championships report</i>					
<b>FINAL - 2012 Olympic Games (London, GBR) (TV Analysis)</b>																		

date	07-Aug-12	time	2.50	3.50	4.50	5.46	6.42	7.42	8.40	9.40	10.42	11.42	12.58	6 / 5						
reaction time	0.161	interval		1.00	1.00	0.96	0.96	1.00	0.98	1.00	1.02	1.00	1.16	DV		2.96	2.94	3.02		
wind	-0.2 m/s	velocity	5.20	8.50	8.50	8.85	8.85	8.50	8.67	8.50	8.33	8.50	9.05	7.95		8.61	8.67	8.44		
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heat 2 - 2016 London Anniversary Games (London, GBR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>							
date	22-Jul-16	time	2.56	3.56	4.56	5.54	6.52	7.48	8.44	9.44	10.40	11.44	12.58	7 / 2						
reaction time	0.143	interval		1.00	1.00	0.98	0.98	0.96	0.96	1.00	0.96	1.04	1.14			2.98	2.90	3.00		
wind	0.2 m/s	velocity	5.08	8.50	8.50	8.67	8.67	8.85	8.85	8.50	8.85	8.17	9.21	7.95		8.56	8.79	8.50		
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2017 Athletissima (Lausanne, SUI) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>							
date	06-Jul-17	time	2.46	3.46	4.44	5.43	6.40	7.35	8.33	9.30	10.32	11.35	12.58	2 / 3						
reaction time	0.132	interval		1.00	0.98	0.99	0.97	0.95	0.98	0.97	1.02	1.03	1.23			2.97	2.90	3.02		
wind	-0.1 m/s	velocity	5.28	8.50	8.67	8.59	8.76	8.95	8.67	8.76	8.33	8.25	8.54	7.95		8.59	8.79	8.44		
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2017 Herculis Meeting International d'Athlétisme (Monaco, MON) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>							
date	21-Jul-17	time	2.52	3.54	4.52	5.50	6.48	7.46	8.46	9.44	10.46	11.48	12.58	2 / 3						
reaction time	0.127	interval		1.02	0.98	0.98	0.98	0.98	1.00	0.98	1.02	1.02	1.10			2.98	2.96	3.02		
wind	-0.2 m/s	velocity	5.16	8.33	8.67	8.67	8.67	8.67	8.50	8.67	8.33	8.33	9.55	7.95		8.56	8.61	8.44		
<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>							
date	04-May-18	time	2.44	3.44	4.42	5.40	6.36	7.32	8.30	9.28	10.32	11.36	12.58	4 / 2						
reaction time	0.155	interval		1.00	0.98	0.98	0.96	0.96	0.98	0.98	1.04	1.04	1.22			2.96	2.90	3.06		
wind	0.5 m/s	velocity	5.33	8.50	8.67	8.67	8.85	8.85	8.67	8.67	8.17	8.17	8.61	7.95		8.61	8.79	8.33		
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>							
date	13-Jul-18	time	2.44	3.44	4.42	5.40	6.38	7.34	8.32	9.32	10.32	11.32	12.58	6 / 2						
reaction time	0.139	interval		1.00	0.98	0.98	0.98	0.96	0.98	1.00	1.00	1.00	1.26			2.96	2.92	3.00		
wind	0.1 m/s	velocity	5.33	8.50	8.67	8.67	8.67	8.85	8.67	8.50	8.50	8.50	8.33	7.95		8.61	8.73	8.50		
<b>Williams, Kendall (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heptathlon - Heat 3 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2019 year end hurdle report</i>							
date	03-Oct-19	time	2.40	3.42	4.40	5.38	6.34	7.30	8.28	9.26	10.26	11.28	12.58	7 / 1						
reaction time	0.146	interval		1.02	0.98	0.98	0.96	0.96	0.98	0.98	1.00	1.02	1.30	CHB PB		2.98	2.90	3.00		
wind	0.4 m/s	velocity	5.42	8.33	8.67	8.67	8.85	8.85	8.67	8.67	8.50	8.33	7.73	7.95		8.56	8.79	8.50		
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Semi-Final 2 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>							
date	06-Oct-19	time	2.38	3.38	4.36	5.34	6.30	7.26	8.24	9.22	10.22	11.26	12.58	5 / 1						
reaction time	0.155	interval		1.00	0.98	0.98	0.96	0.96	0.98	0.98	1.00	1.04	1.32			2.96	2.90	3.02		
wind	0.8 m/s	velocity	5.46	8.50	8.67	8.67	8.85	8.85	8.67	8.67	8.50	8.17	7.61	7.95		8.61	8.79	8.44		
<b>Cockrell, Anna (USA) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2021 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>							
date	12-Jun-21	time	2.53	3.54	4.54	5.51	6.47	7.44	8.41	9.39	10.38	11.41	12.58	7 / 1						
reaction time	0.159	interval		1.01	1.00	0.97	0.96	0.97	0.97	0.98	0.99	1.03	1.17			2.98	2.90	3.00		
wind	0.4 m/s	velocity	5.14	8.42	8.50	8.76	8.85	8.76	8.76	8.67	8.59	8.25	8.59	7.95		8.56	8.79	8.50		
<b>Cockrell, Anna (USA) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>							
date	20-Jun-21	time	2.50	3.51	4.49	5.45	6.42	7.39	8.36	9.35	10.36	11.38	12.58	3 / 5						
reaction time	0.147	interval		1.01	0.98	0.96	0.97	0.97	0.97	0.99	1.01	1.02	1.20			2.95	2.91	3.02		
wind	0.8 m/s	velocity	5.20	8.42	8.67	8.85	8.76	8.76	8.59	8.42	8.33	8.38	7.95		8.64	8.76	8.44			
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2021 Meeting de Paris (Paris, FRA) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>							
date	28-Aug-21	time	2.52	3.52	4.52	5.50	6.46	7.42	8.40	9.38	10.38	11.40	12.58	3 / 2						
reaction time	0.152	interval		1.00	1.00	0.98	0.96	0.96	0.98	0.98	1.00	1.02	1.18	NR PB		2.98	2.90	3.00		
wind	1.7 m/s	velocity	5.16	8.50	8.50	8.67	8.85	8.85	8.67	8.67	8.50	8.33	8.52	7.95		8.56	8.79	8.50		
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>							
date	28-May-22	time	2.50	3.53	4.53	5.50	6.48	7.45	8.43	9.40	10.40	11.43	12.58	8 / 2						
reaction time	0.150	interval		1.03	1.00	0.97	0.98	0.97	0.98	0.97	1.00	1.03	1.15			3.00	2.93	3.00		
wind	-0.7 m/s	velocity	5.20	8.25	8.50	8.76	8.67	8.76	8.67	8.76	8.50	8.25	8.74	7.95		8.50	8.70	8.50		
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>							
date	07-Aug-22	time	2.48	3.48	4.46	5.42	6.40	7.38	8.36	9.36	10.36	11.40	12.58	7 / 2						

reaction time	0.144	interval	1.00	0.98	0.96	0.98	0.98	0.98	1.00	1.00	1.04	1.18			2.94	2.94	3.04
wind	-0.2 m/s	velocity	5.24	8.50	8.67	8.85	8.67	8.67	8.67	8.50	8.50	8.17	8.52	7.95	8.67	8.67	8.39

**Jones, Tia (USA) (2000)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 ISTAF (Berlin, GER) (TV Analysis)											<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>						
date	04-Sep-22	time	2.54	3.56	4.58	5.54	6.52	7.50	8.46	9.46	10.44	11.44	12.58	5 / 2			
reaction time	0.151	interval	1.02	1.02	0.96	0.98	0.98	0.96	1.00	0.98	1.00	1.14		3.00	2.92	2.98	
wind	-0.3 m/s	velocity	5.12	8.33	8.33	8.85	8.67	8.67	8.85	8.50	8.67	8.50	8.82	7.95	8.50	8.73	8.56

**Johnson, Alaysha (USA) (1996)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Kamila Skolimowska Memorial (Silesia, POL)											<i>Omega Timing (2023) - diamond league race analysis</i>						
date	16-Jul-23	time	2.44	3.49	4.49	5.48	6.47	7.44	8.41	9.39	10.37	11.36	12.58	3 / 7			
reaction time	0.151	interval	1.05	1.00	0.99	0.99	0.97	0.97	0.98	0.98	0.99	1.22		3.04	2.93	2.95	
wind	0.9 m/s	velocity	5.33	8.10	8.50	8.59	8.59	8.76	8.76	8.67	8.67	8.59	8.24	7.95	8.39	8.70	8.64

**Johnson, Alaysha (USA) (1996)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Weltklasse (Zürich, SU)											<i>Omega Timing (2023) - diamond league race analysis</i>						
date	31-Aug-23	time	2.46	3.51	4.50	5.46	6.42	7.38	8.35	9.35	10.35	11.36	12.58	7 / 2			
reaction time	0.151	interval	1.05	0.99	0.96	0.96	0.96	0.97	1.00	1.00	1.01	1.22		3.00	2.89	3.01	
wind	-0.2 m/s	velocity	5.28	8.10	8.59	8.85	8.85	8.85	8.76	8.50	8.50	8.42	8.24	7.95	8.50	8.82	8.47

**Amusan, Tobi (NGR) (1997)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 Xiamen Diamond League (Xiamen, CHN)											<i>Omega Timing (2024) - diamond league race analysis</i>						
date	20-Apr-24	time	2.48	3.51	4.51	5.48	6.45	7.41	8.36	9.34	10.34	11.35	12.58	4 / 5			
reaction time	0.148	interval	1.03	1.00	0.97	0.97	0.96	0.95	0.98	1.00	1.01	1.23		3.00	2.88	2.99	
wind	-0.2 m/s	velocity	5.24	8.25	8.50	8.76	8.76	8.85	8.95	8.67	8.50	8.42	8.17	7.95	8.50	8.85	8.53

**Ali, Nia (USA) (1988)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2024 FBK Games (Hengelo, NED) (TV Analysis)											<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	07-Jul-24	time	2.55	3.55	4.55	5.52	6.48	7.45	8.42	9.40	10.40	11.43	12.58	3 / 5			
reaction time	0.149	interval	1.00	1.00	0.97	0.96	0.97	0.97	0.98	1.00	1.03	1.15		2.97	2.90	3.01	
wind	1.6 m/s	velocity	5.10	8.50	8.50	8.76	8.85	8.76	8.76	8.67	8.50	8.25	8.74	7.95	8.59	8.79	8.47

**Skrzyszowska, Pia (POL) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat B</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)											<i>Omega Timing (2024) - diamond league race analysis</i>						
date	25-Aug-24	time	2.40	3.42	4.40	5.37	6.32	7.28	8.26	9.26	10.28	11.30	12.58	6 / 6			
reaction time	0.119	interval	1.02	0.98	0.97	0.95	0.96	0.98	1.00	1.02	1.02	1.28		2.97	2.89	3.04	
wind	0.6 m/s	velocity	5.42	8.33	8.67	8.76	8.95	8.85	8.67	8.50	8.33	8.33	7.85	7.95	8.59	8.82	8.39

**Ehrhardt, Anneliese (GDR) (1950)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 1972 Olympic Games (Munich, FRG)											<i>Kay (1972) - BAAB Munich Technical Report</i>						
date	08-Sep-72	time	2.5	3.6	4.6	5.6	6.5	7.5	8.5	9.5	10.4	11.5	12.59	6 / 1			
reaction time		interval	1.10	1.00	1.00	0.90	1.00	1.00	1.00	0.90	1.10	1.09	WR		3.10	2.90	3.00
wind	-0.6 m/s	velocity	5.20	7.73	8.50	8.50	9.44	8.50	8.50	8.50	9.44	7.73	9.63	7.94	8.23	8.79	8.50

**Engquist-Narozhilenko, Ludmila (EL)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 1991 IAAF World Championships (Tokyo, JPN)											<i>Numazawa (1991) - analysis of time in the 3rd world athletics championships, women's 100m hurdles</i>						
date	30-Aug-91	time	2.62	3.62	4.61	5.59	6.56	7.55	8.51	9.50	10.50	11.50	12.59	4 / 1			
reaction time	0.147	interval	1.00	0.99	0.98	0.97	0.99	0.96	0.99	1.00	1.00	1.09		2.97	2.92	2.99	
wind	-1.7 m/s	velocity	4.96	8.50	8.59	8.67	8.76	8.59	8.85	8.59	8.50	8.50	9.63	7.94	8.59	8.73	8.53

**Bukovec, Brigita (SLO) (1970)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 1996 Olympic Games (Atlanta, GA)											<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>						
date	31-Jul-96	time	2.46	3.49	4.52	5.43	6.41	7.38	8.36	9.34	10.34	11.37	12.59	3 / 2			
reaction time	0.164	interval	1.03	1.03	0.91	0.98	0.97	0.98	0.98	1.00	1.03	1.22	NR		2.97	2.93	3.01
wind	0.2 m/s	velocity	5.28	8.25	8.25	9.34	8.67	8.76	8.67	8.67	8.50	8.25	8.61	7.94	8.59	8.70	8.47

**Perry, Michelle (USA) (1979)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2006 DLV Gala (Nurnberg, GER)											<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>						
date	30-Jul-06	time	2.61	3.63	4.63	5.61	6.59	7.57	8.56	9.54	10.51	11.53	12.59	1 / 1			
reaction time	0.133	interval	1.02	1.00	0.98	0.98	0.98	0.99	0.98	0.97	1.02	1.06		3.00	2.95	2.97	
wind	0.5 m/s	velocity	4.98	8.33	8.50	8.67	8.67	8.67	8.59	8.67	8.76	8.33	9.91	7.94	8.50	8.64	8.59

**Jones, Lolo (USA) (1982)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2006 DLV Gala (Nurnberg, GER)											<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>						
date	30-Jul-06	time	2.61	3.59	4.56	5.54	6.51	7.48	8.46	9.45	10.47	11.51	12.59	1 / 2			
reaction time	0.157	interval	0.98	0.97	0.98	0.97	0.97	0.98	0.99	1.02	1.04	1.08		2.93	2.92	3.05	
wind	0.5 m/s	velocity	4.98	8.67	8.76	8.67	8.76	8.76	8.67	8.59	8.33	8.17	9.72	7.94	8.70	8.73	8.36

**Kallur, Susanna (SWE) (1981)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2006 European Championships (Göteborg, SWE) (TV Analysis)											<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>						
date	11-Aug-06	time	2.57	3.58	4.57	5.54	6.49	7.45	8.43	9.41	10.41	11.44	12.59	1 / 1			
reaction time	0.171	interval	1.01	0.99	0.97	0.95	0.96	0.98	0.98	1.00	1.03	1.15		2.97	2.89	3.01	

wind	0.5 m/s	velocity	5.06	8.42	8.59	8.76	8.95	8.85	8.67	8.67	8.50	8.25	9.13	7.94	8.59	8.82	8.47
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2013 IAAF World Championships (Moscow, RUS) (TV Analysis)										Henson (2021) - Athlete First: major championships report						
date	17-Aug-13	time	2.52	3.52	4.50	5.48	6.44	7.40	8.38	9.36	10.38	11.40		12.59	5 / 4		
reaction time	0.194	interval		1.00	0.98	0.98	0.96	0.96	0.98	0.98	1.02	1.02	1.19		2.96	2.90	3.02
wind	-0.6 m/s	velocity	5.16	8.50	8.67	8.67	8.85	8.85	8.67	8.67	8.33	8.33	8.82	7.94	8.61	8.79	8.44
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2015 IAAF World Championships (Beijing, CHN)										Мирзоев (2015) - Временные характеристики технического мастерства бега на 100м с барьерами						
date	28-Aug-15	time	2.59	3.59	4.56	5.53	6.51	7.49	8.45	9.44	10.45	11.46		12.59	8 / 2		
reaction time	0.145	interval		1.00	0.97	0.97	0.98	0.98	0.96	0.99	1.01	1.01	1.13	PB	2.94	2.92	3.01
wind	-0.3 m/s	velocity	5.02	8.50	8.76	8.76	8.67	8.67	8.85	8.59	8.42	8.42	9.29	7.94	8.67	8.73	8.47
<b>Castlin, Kristi (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2016 London Anniversary Games (London, GBR) (TV Analysis)										Henson (2020) - Athlete First: 2016 year end hurdle report						
date	22-Jul-16	time	2.54	3.58	4.60	5.58	6.56	7.54	8.50	9.46	10.46	11.46		12.59	9 / 3		
reaction time	0.144	interval		1.04	1.02	0.98	0.98	0.98	0.96	0.96	1.00	1.00	1.13		3.04	2.92	2.96
wind	0.3 m/s	velocity	5.12	8.17	8.33	8.67	8.67	8.67	8.85	8.85	8.50	8.50	9.29	7.94	8.39	8.73	8.61
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)										Henson (2020) - Athlete First: 2016 year end hurdle report						
date	17-Aug-16	time	2.37	3.37	4.36	5.36	6.33	7.30	8.27	9.24	10.24	11.27		12.59	4 / 2		
reaction time	0.154	interval		1.00	0.99	1.00	0.97	0.97	0.97	0.97	1.00	1.03	1.32		2.99	2.91	3.00
wind	0.0 m/s	velocity	5.49	8.50	8.59	8.50	8.76	8.76	8.76	8.76	8.50	8.25	7.95	7.94	8.53	8.76	8.50
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2017 Doha Diamond League (Doha, QAT) (TV Analysis)										Henson (2020) - Athlete First: 2017 year end hurdle report						
date	05-May-17	time	2.50	3.54	4.52	5.50	6.46	7.44	8.42	9.40	10.40	11.40		12.59	5 / 1		
reaction time	0.128	interval		1.04	0.98	0.98	0.96	0.98	0.98	0.98	1.00	1.00	1.19		3.00	2.92	2.98
wind	-2.3 m/s	velocity	5.20	8.17	8.67	8.67	8.85	8.67	8.67	8.67	8.50	8.50	8.82	7.94	8.50	8.73	8.56
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)										Henson (2020) - Athlete First: 2017 year end hurdle report						
date	27-May-17	time	2.50	3.50	4.48	5.46	6.42	7.40	8.40	9.40	10.40	11.40		12.59	2 / 1		
reaction time	0.154	interval		1.00	0.98	0.98	0.96	0.98	1.00	1.00	1.00	1.00	1.19		2.96	2.94	3.00
wind	0.8 m/s	velocity	5.20	8.50	8.67	8.67	8.85	8.67	8.50	8.50	8.50	8.50	8.82	7.94	8.61	8.67	8.50
<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2017 IAAF World Championships (London, GBR)										Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles						
date	12-Aug-17	time	2.41	3.45	4.46	5.45	6.43	7.39	8.36	9.35	10.35	11.37		12.59	4 / 1		
reaction time	0.127	interval		1.04	1.01	0.99	0.98	0.96	0.97	0.99	1.00	1.02	1.22		3.04	2.91	3.01
wind	0.1 m/s	velocity	5.39	8.17	8.42	8.59	8.67	8.85	8.76	8.59	8.50	8.33	8.61	7.94	8.39	8.76	8.47
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1</b>	- 2019 IAAF World Championships (Doha, QAT) (TV Analysis)										Henson (2021) - Athlete First: 2019 year end hurdle report						
date	05-Oct-19	time	2.36	3.38	4.38	5.36	6.34	7.30	8.28	9.26	10.26	11.28		12.59	7 / 1		
reaction time	0.157	interval		1.02	1.00	0.98	0.98	0.96	0.98	0.98	1.00	1.02	1.31		3.00	2.92	3.00
wind	0.3 m/s	velocity	5.51	8.33	8.50	8.67	8.67	8.85	8.67	8.67	8.50	8.33	7.67	7.94	8.50	8.73	8.50
<b>Cockrell, Anna (USA) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi Final 2</b>	- 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)										Henson (2021) - Athlete First: 2021 year end hurdle report						
date	20-Jun-21	time	2.53	3.53	4.53	5.50	6.47	7.43	8.41	9.39	10.37	11.42		12.59	4 / 2		
reaction time	0.172	interval		1.00	1.00	0.97	0.97	0.96	0.98	0.98	0.98	1.05	1.17		2.97	2.91	3.01
wind	1.3 m/s	velocity	5.14	8.50	8.50	8.76	8.76	8.85	8.67	8.67	8.67	8.10	8.59	7.94	8.59	8.76	8.47
<b>Jones, Tia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2022 Golden Games (Walnut, CA) (TV Analysis)										Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season						
date	22-Apr-22	time	2.58	3.63	4.63	5.61	6.57	7.54	8.51	9.47	10.47	11.47		12.59	9 / 3		
reaction time		interval		1.05	1.00	0.98	0.96	0.97	0.97	0.96	1.00	1.00	1.12	PB	3.03	2.90	2.96
wind	0.8 m/s	velocity	5.04	8.10	8.50	8.67	8.85	8.76	8.76	8.85	8.50	8.50	8.97	7.94	8.42	8.79	8.61
<b>Anderson, Britany (JAM) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)										Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season						
date	14-Jun-22	time	2.60	3.62	4.62	5.58	6.54	7.50	8.48	9.44	10.44	11.44		12.59	4 / 2		
reaction time	0.223	interval		1.02	1.00	0.96	0.96	0.96	0.98	0.96	1.00	1.00	1.15		2.98	2.90	2.96
wind	0.2 m/s	velocity	5.00	8.33	8.50	8.85	8.85	8.85	8.67	8.85	8.50	8.50	8.74	7.94	8.56	8.79	8.61
<b>Jones, Tia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2022 USATF National Championships (Eugene, OR) (TV Analysis)										Henson (2022) - Athlete First: 2022 year end hurdle report						
date	25-Jun-22	time	2.60	3.62	4.60	5.58	6.56	7.52	8.49	9.49	10.47	11.48		12.59	4 / 5		
reaction time		interval		1.02	0.98	0.98	0.98	0.96	0.97	1.00	0.98	1.01	1.11		2.98	2.91	2.99
wind	-1.4 m/s	velocity	5.00	8.33	8.67	8.67	8.67	8.85	8.76	8.50	8.67	8.42	9.05	7.94	8.56	8.76	8.53

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	30-Jun-22	time	2.46	3.46	4.44	5.41	6.36	7.33	8.33	9.33	10.33	11.40		12.59	2 / 4			
reaction time	0.130	interval		1.00	0.98	0.97	0.95	0.97	1.00	1.00	1.00	1.07	1.19			2.95	2.92	3.07
wind	-0.5 m/s	velocity	5.28	8.50	8.67	8.76	8.95	8.76	8.50	8.50	8.50	7.94	8.45	7.94		8.64	8.73	8.31
<b>Anderson, Britany (JAM) (2001)</b>																		
<b>Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.56	3.56	4.55	5.50	6.46	7.43	8.40	9.38	10.36	11.36		12.59	4 / 1			
reaction time	0.153	interval		1.00	0.99	0.95	0.96	0.97	0.97	0.98	0.98	1.00	1.23			2.94	2.90	2.96
wind	-0.3 m/s	velocity	5.08	8.50	8.59	8.95	8.85	8.76	8.76	8.67	8.67	8.50	8.17	7.94		8.67	8.79	8.61
<b>Sember, Cindy (GBR) (1994)</b>																		
<b>FINAL - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	07-Aug-22	time	2.52	3.52	4.52	5.52	6.48	7.44	8.40	9.40	10.38	11.40		12.59	3 / 3			
reaction time	0.145	interval		1.00	1.00	1.00	0.96	0.96	0.96	1.00	0.98	1.02	1.19			3.00	2.88	3.00
wind	-0.2 m/s	velocity	5.16	8.50	8.50	8.50	8.85	8.85	8.85	8.50	8.67	8.33	8.45	7.94		8.50	8.85	8.50
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL - 2022 Athletissima (Lausanne, SUI) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	26-Aug-22	time	2.47	3.50	4.50	5.49	6.44	7.41	8.39	9.37	10.35	11.37		12.59	7 / 4			
reaction time	0.182	interval		1.03	1.00	0.99	0.95	0.97	0.98	0.98	0.98	1.02	1.22			3.02	2.90	2.98
wind	-0.9 m/s	velocity	5.26	8.25	8.50	8.59	8.95	8.76	8.67	8.67	8.67	8.33	8.24	7.94		8.44	8.79	8.56
<b>Anderson, Britany (JAM) (2001)</b>																		
<b>FINAL - 2022 Athletissima (Lausanne, SUI) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	26-Aug-22	time	2.45	3.47	4.44	5.40	6.37	7.35	8.33	9.31	10.31	11.34		12.59	3 / 5			
reaction time	0.155	interval		1.02	0.97	0.96	0.97	0.98	0.98	0.98	1.00	1.03	1.25			2.95	2.93	3.01
wind	-0.9 m/s	velocity	5.31	8.33	8.76	8.85	8.76	8.67	8.67	8.67	8.50	8.25	8.04	7.94		8.64	8.70	8.47
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL - 2022 Athletissima (Lausanne, SUI) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	26-Aug-22	time	2.47	3.50	4.50	5.47	6.44	7.42	8.39	9.37	10.34	11.36		12.59	6 / 6			
reaction time	0.171	interval		1.03	1.00	0.97	0.97	0.98	0.97	0.98	0.97	1.02	1.23			3.00	2.92	2.97
wind	-0.9 m/s	velocity	5.26	8.25	8.50	8.76	8.76	8.67	8.76	8.67	8.76	8.33	8.17	7.94		8.50	8.73	8.59
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	27-May-23	time	2.53	3.53	4.52	5.48	6.44	7.40	8.40	9.38	10.40	11.42		12.59	1 / 6			
reaction time	0.437	interval		1.00	0.99	0.96	0.96	0.96	1.00	0.98	1.02	1.02	1.17			2.95	2.92	3.02
wind	-0.2 m/s	velocity	5.14	8.50	8.59	8.85	8.85	8.85	8.50	8.67	8.33	8.33	8.59	7.94		8.64	8.73	8.44
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL - 2023 Weltklasse (Zürich, SUI)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	31-Aug-23	time	2.42	3.46	4.46	5.44	6.40	7.36	8.33	9.32	10.33	11.34		12.59	5 / 3			
reaction time	0.145	interval		1.04	1.00	0.98	0.96	0.96	0.97	0.99	1.01	1.01	1.25			3.02	2.89	3.01
wind	-0.2 m/s	velocity	5.37	8.17	8.50	8.67	8.85	8.85	8.76	8.59	8.42	8.42	8.04	7.94		8.44	8.82	8.47
<b>Jones, Rayniah (USA) (2001)</b>																		
<b>FINAL - 2024 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	08-Jun-24	time	2.52	3.54	4.52	5.50	6.48	7.48	8.47	9.45	10.45	11.47		12.59	4 / 3			
reaction time		interval		1.02	0.98	0.98	0.98	1.00	0.99	0.98	1.00	1.02	1.12	PB		2.98	2.97	3.00
wind	-0.5 m/s	velocity	5.16	8.33	8.67	8.67	8.67	8.50	8.59	8.67	8.50	8.33	8.97	7.94		8.56	8.59	8.50
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																		
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>					
date	07-Jul-24	time	2.43	3.50	4.49	5.46	6.43	7.41	8.39	9.37	10.36	11.37		12.59	5 / 1			
reaction time	0.148	interval		1.07	0.99	0.97	0.97	0.98	0.98	0.98	0.99	1.01	1.22			3.03	2.93	2.98
wind	0.3 m/s	velocity	5.35	7.94	8.59	8.76	8.76	8.67	8.67	8.67	8.59	8.42	8.24	7.94		8.42	8.70	8.56
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	07-Aug-24	time	2.39	3.42	4.41	5.38	6.35	7.33	8.31	9.31	10.31	11.33		12.59	9 / 1			
reaction time	0.119	interval		1.03	0.99	0.97	0.97	0.98	0.98	1.00	1.00	1.02	1.26			2.99	2.93	3.02
wind	0.0 m/s	velocity	5.44	8.25	8.59	8.76	8.76	8.67	8.67	8.50	8.50	8.33	7.98	7.94		8.53	8.70	8.44
<b>Johnson, Alaysha (USA) (1996)</b>																		
<b>FINAL - 2024 Athletissima (Lausanne, SUI)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	22-Aug-24	time	2.45	3.49	4.51	5.48	6.45	7.42	8.39	9.37	10.36	11.36		12.59	3 / 6			
reaction time	0.164	interval		1.04	1.02	0.97	0.97	0.97	0.97	0.98	0.99	1.00	1.23			3.03	2.91	2.97
wind	-0.9 m/s	velocity	5.31	8.17	8.33	8.76	8.76	8.76	8.76	8.67	8.59	8.50	8.17	7.94		8.42	8.76	8.59

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Stark, Grace (USA) (2001)</b>																		
<b>FINAL</b> - 2024 Memorial van damme (Brussels, BEL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	14-Sep-24	time	2.60	3.60	4.60	5.58	6.56	7.54	8.51	9.50	10.50	11.50		12.59	3 / 4			
reaction time	0.153	interval		1.00	1.00	0.98	0.98	0.98	0.97	0.99	1.00	1.00	1.09			2.98	2.93	2.99
wind	0.4 m/s	velocity	5.00	8.50	8.50	8.67	8.67	8.67	8.76	8.59	8.50	8.50	9.22	7.94		8.56	8.70	8.53
<b>Siebert, Gloria (GDR) (1964)</b>																		
<b>Semi-Final 1</b> - 1988 Olympic Games (Seoul, KOR)													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
date	29-Sep-88	time	2.60	3.62	4.61	5.61	6.57	7.53	8.49	9.49	10.49	11.49		12.60	3 / 2			
reaction time	0.182	interval		1.02	0.99	1.00	0.96	0.96	0.96	1.00	1.00	1.00	1.11			3.01	2.88	3.00
wind	0.5 m/s	velocity	5.00	8.33	8.59	8.50	8.85	8.85	8.85	8.50	8.50	8.50	9.46	7.94		8.47	8.85	8.50
<b>Oschkenat, Cornelia (GDR) (1961)</b>																		
<b>FINAL</b> - 1989 IAAF World Cup (Barcelona, ESP)													<i>Gill (1990) - atletismo (I) carreras y marcha</i>					
date	09-Sep-89	time	2.55	3.59	4.58	5.56	6.52	7.50	8.51	9.50	10.51	11.53		12.60	/ 1			
reaction time		interval		1.04	0.99	0.98	0.96	0.98	1.01	0.99	1.01	1.02	1.07			3.01	2.95	3.02
wind	-0.3 m/s	velocity	5.10	8.17	8.59	8.67	8.85	8.67	8.42	8.59	8.42	8.33	9.81	7.94		8.47	8.64	8.44
<b>Alozie, Glory (NGR) (1977)</b>																		
<b>Quarter-Final 2</b> - 1999 IAAF World Championships (Sevilla, ESP)													<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>					
date	26-Aug-99	time	2.52	3.53	4.52	5.49	6.45	7.45	8.43	9.39	10.38	11.39		12.60	4 / 1			
reaction time	0.158	interval		1.01	0.99	0.97	0.96	1.00	0.98	0.96	0.99	1.01	1.21			2.97	2.94	2.96
wind	0.2 m/s	velocity	5.16	8.42	8.59	8.76	8.85	8.50	8.67	8.85	8.59	8.42	8.68	7.94		8.59	8.67	8.61
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL</b> - 2004 Modesto Relays (Modesto, CA)													<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	08-May-04	time	2.55	3.55	4.53	5.50	6.47	7.44	8.40	9.41	10.41	11.44		12.60	/ 1			
reaction time	0.142	interval		1.00	0.98	0.97	0.97	0.97	0.96	1.01	1.00	1.03	1.16			2.95	2.90	3.04
wind	1.2 m/s	velocity	5.10	8.50	8.67	8.76	8.76	8.76	8.85	8.42	8.50	8.25	9.05	7.94		8.64	8.79	8.39
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>Heat 1</b> - 2004 Canadian National Championships (Victoria, CAN)													<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	09-Jul-04	time	2.65	3.67	4.65	5.60	6.56	7.54	8.53	9.48	10.48	11.46		12.60	/ 1			
reaction time	0.142	interval		1.02	0.98	0.95	0.96	0.98	0.99	0.95	1.00	0.98	1.14			2.95	2.93	2.93
wind	0.9 m/s	velocity	4.91	8.33	8.67	8.95	8.85	8.67	8.59	8.95	8.50	8.67	9.21	7.94		8.64	8.70	8.70
<b>Lopes-Schliep, Priscilla (CAN) (1982)</b>																		
<b>Semi-Final 1</b> - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	19-Aug-09	time	2.58	3.60	4.60	5.59	6.56	7.54	8.51	9.50	10.48	11.52		12.60	3 / 1			
reaction time	0.142	interval		1.02	1.00	0.99	0.97	0.98	0.97	0.99	0.98	1.04	1.08			3.01	2.92	3.01
wind	-0.1 m/s	velocity	5.04	8.33	8.50	8.59	8.76	8.67	8.76	8.59	8.67	8.17	9.72	7.94		8.47	8.73	8.47
<b>Nelvis, Sharika (USA) (1990)</b>																		
<b>FINAL</b> - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	08-Jul-16	time	2.50	3.52	4.50	5.50	6.47	7.41	8.37	9.34	10.37	11.37		12.60	8 / 5			
reaction time	0.159	interval		7 Steps	1.02	0.98	1.00	0.97	0.94	0.96	0.97	1.03	1.00	1.23		3.00	2.87	3.00
wind	1.2 m/s	velocity	5.20	8.33	8.67	8.50	8.76	9.04	8.85	8.76	8.25	8.50	8.54	7.94		8.50	8.89	8.50
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL</b> - 2018 Bislett Games (Oslo, NOR) (TV Analysis)													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	07-Jun-18	time	2.48	3.48	4.48	5.44	6.44	7.42	8.40	9.38	10.40	11.40		12.60	3 / 1			
reaction time	0.130	interval		1.00	1.00	0.96	1.00	0.98	0.98	0.98	1.02	1.00	1.20			2.96	2.96	3.00
wind	1.1 m/s	velocity	5.24	8.50	8.50	8.85	8.50	8.67	8.67	8.67	8.33	8.50	8.75	7.94		8.61	8.61	8.50
<b>Amusan, Tobi (NGR) (1997)</b>																		
<b>FINAL</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	02-Aug-21	time	2.50	3.54	4.54	5.52	6.48	7.44	8.42	9.38	10.38	11.42		12.60	6 / 4			
reaction time	0.161	interval		1.04	1.00	0.98	0.96	0.96	0.98	0.96	1.00	1.04	1.18	PB		3.02	2.90	3.00
wind	-0.3 m/s	velocity	5.20	8.17	8.50	8.67	8.85	8.85	8.67	8.85	8.50	8.17	8.52	7.94		8.44	8.79	8.50
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>Heat 6</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.50	3.53	4.53	5.50	6.46	7.40	8.36	9.36	10.33	11.36		12.60	4 / 1			
reaction time	0.182	interval		1.03	1.00	0.97	0.96	0.94	0.96	1.00	0.97	1.03	1.24			3.00	2.86	3.00
wind	-0.4 m/s	velocity	5.20	8.25	8.50	8.76	8.85	9.04	8.85	8.50	8.76	8.25	8.10	7.94		8.50	8.92	8.50
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	08-Aug-22	time	2.47	3.50	4.52	5.50	6.46	7.43	8.43	9.43	10.43	11.43		12.60	6 / 3			
reaction time	0.138	interval		1.03	1.02	0.98	0.96	0.97	1.00	1.00	1.00	1.00	1.17			3.03	2.93	3.00
wind	2.4 m/s	velocity	5.26	8.25	8.33	8.67	8.85	8.76	8.50	8.50	8.50	8.50	8.59	7.94		8.42	8.70	8.50
<b>Nugent, Ackera (JAM) (2002)</b>																		

**Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	22-Aug-23	time	2.54	3.55	4.50	5.46	6.42	7.42	8.40	9.42	10.43	11.46	12.60	7 / 1			
reaction time	0.134	interval		1.01	0.95	0.96	0.96	1.00	0.98	1.02	1.01	1.03	1.14		2.92	2.94	3.06
wind	0.1 m/s	velocity	5.12	8.42	8.95	8.85	8.85	8.50	8.67	8.33	8.42	8.25	8.82	7.94	8.73	8.67	8.33

**Russell, Masai (USA) (2000)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	22-Aug-23	time	2.50	3.53	4.55	5.52	6.47	7.43	8.40	9.42	10.42	11.43	12.60	6 / 2			
reaction time	0.164	interval		1.03	1.02	0.97	0.95	0.96	0.97	1.02	1.00	1.01	1.17		3.02	2.88	3.03
wind	0.1 m/s	velocity	5.20	8.25	8.33	8.76	8.95	8.85	8.76	8.33	8.50	8.42	8.59	7.94	8.44	8.85	8.42

**Nugent, Ackera (JAM) (2002)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	23-Aug-23	time	2.50	3.50	4.48	5.45	6.42	7.38	8.36	9.32	10.32	11.40	12.60	5 / 2			
reaction time	0.130	interval		1.00	0.98	0.97	0.97	0.96	0.98	0.96	1.00	1.08	1.20		2.95	2.91	3.04
wind	-0.7 m/s	velocity	5.20	8.50	8.67	8.76	8.76	8.85	8.67	8.85	8.50	7.87	8.38	7.94	8.64	8.76	8.39

**Fourie, Marione (RSA) (2002)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 2 - 2024 FBK Games (Hengelo, NED)***Omega Timing (2024) - continental tour gold race analysis*

date	07-Jul-24	time	2.39	3.46	4.45	5.41	6.39	7.38	8.38	9.36	10.36	11.37	12.60	4 / 1			
reaction time	0.140	interval		1.07	0.99	0.96	0.98	0.99	1.00	0.98	1.00	1.01	1.23		3.02	2.97	2.99
wind	0.3 m/s	velocity	5.44	7.94	8.59	8.85	8.67	8.59	8.50	8.67	8.50	8.42	8.17	7.94	8.44	8.59	8.53

**Abdul-Rashid, Mariam (CAN) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympic Games - Results Book (2024)*

date	09-Aug-24	time	2.42	3.46	4.45	5.41	6.37	7.33	8.30	9.28	10.30	11.32	12.60	3 / 5			
reaction time	0.133	interval		1.04	0.99	0.96	0.96	0.96	0.97	0.98	1.02	1.02	1.28	<b>PB</b>	2.99	2.89	3.02
wind	0.5 m/s	velocity	5.37	8.17	8.59	8.85	8.85	8.85	8.76	8.67	8.33	8.33	7.85	7.94	8.53	8.82	8.44

**Siebert, Gloria (GDR) (1964)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1988 Olympic Games (Seoul, KOR)***Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988*

date	30-Sep-88	time	2.60	3.61	4.62	5.58	6.54	7.50	8.46	9.46	10.46	11.46	12.61	4 / 2			
reaction time	0.196	interval		1.01	1.01	0.96	0.96	0.96	1.00	1.00	1.00	1.15			2.98	2.88	3.00
wind	0.2 m/s	velocity	5.00	8.42	8.42	8.85	8.85	8.85	8.50	8.50	8.50	9.13	7.93		8.56	8.85	8.50

**Freeman, Michelle (JAM) (1969)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1997 IAAF World Championships (Athens, GRE)***Hommel (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997*

date	10-Aug-97	time	2.52	3.53	4.52	5.48	6.46	7.43	8.42	9.42	10.44	11.48	12.61	4 / 3			
reaction time	0.145	interval		1.01	0.99	0.96	0.98	0.97	0.99	1.00	1.02	1.04	1.13		2.96	2.94	3.06
wind	-0.3 m/s	velocity	5.16	8.42	8.59	8.85	8.67	8.76	8.59	8.50	8.33	8.17	9.29	7.93	8.61	8.67	8.33

**Alozie, Glory (NGR) (1977)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)***Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	27-Aug-99	time	2.52	3.53	4.53	5.52	6.48	7.47	8.43	9.42	10.39	11.39	12.61	6 / 2			
reaction time	0.154	interval		1.01	1.00	0.99	0.96	0.99	0.96	0.99	0.97	1.00	1.22		3.00	2.91	2.96
wind	1.9 m/s	velocity	5.16	8.42	8.50	8.59	8.85	8.59	8.85	8.59	8.76	8.50	8.61	7.93	8.50	8.76	8.61

**Devers, Gail (USA) (1966)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2003 USATF National Championships (Palo Alto, CA)***USATF Women's Sprint Development (2003)*

date	22-Jun-03	time	2.50	3.50	4.50	5.47	6.45	7.42	8.42	9.40	10.41	11.41	12.61	5 / 1			
reaction time		interval		1.00	1.00	0.97	0.98	0.97	1.00	0.98	1.01	1.00	1.20		2.97	2.95	2.99
wind	-0.1 m/s	velocity	5.20	8.50	8.50	8.76	8.67	8.76	8.50	8.67	8.42	8.50	8.75	7.93	8.59	8.64	8.53

**Felicien, Perdita (CAN) (1980)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 2 - 2007 IAAF World Championships (Osaka, JPN)***Shibayama (2008) - analysis of racing patterns in the men's 110m & women's 100m sprint hurdles*

date	28-Aug-07	time	2.64	3.66	4.63	5.61	6.56	7.54	8.52	9.52	10.50	11.52	12.61	6 / 2			
reaction time	0.133	interval		1.02	0.97	0.98	0.95	0.98	0.98	1.00	0.98	1.02	1.09		2.97	2.91	3.00
wind	-0.1 m/s	velocity	4.92	8.33	8.76	8.67	8.95	8.67	8.67	8.50	8.67	8.33	9.63	7.93	8.59	8.76	8.50

**Felicien, Perdita (CAN) (1980)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2009 Weltklasse (Zurich, SUI)***Winckler (2009) - UK Athletics- National Coaching Conference*

date	28-Aug-09	time	2.46	3.50	4.47	5.44	6.37	7.38	8.36	9.32	10.27	11.29	12.61	1 / 3			
reaction time	0.159	interval		1.04	0.97	0.97	0.93	1.01	0.98	0.96	0.95	1.02	1.32		2.98	2.92	2.93
wind	-0.4 m/s	velocity	5.28	8.17	8.76	8.76	9.14	8.42	8.67	8.85	8.95	8.33	7.95	7.93	8.56	8.73	8.70

**Felicien, Perdita (CAN) (1980)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2009 IAAF World Athletic Final (Thessaloniki, GRE)***Winckler (2009) - UK Athletics- National Coaching Conference*

date	12-Sep-09	time	2.23	3.26	4.22	5.19	6.15	7.09	8.11	9.10	10.08	11.05	12.61	7 / 5			
reaction time	0.173	interval		1.03	0.96	0.97	0.96	0.94	1.02	0.99	0.98	0.97	1.56		2.96	2.92	2.94
wind	-0.1 m/s	velocity	5.83	8.25	8.85	8.76	8.85	9.04	8.33	8.59	8.67	8.76	6.73	7.93	8.61	8.73	8.67

**Castlin, Kristi (USA) (1988)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)***Henson (2020) - Athlete First: 2016 year end hurdle report*

date	12-Aug-16	time	2.50	3.50	4.50	5.46	6.42	7.42	8.40	9.42	10.43	11.46	12.60	7 / 1			
reaction time	0.134	interval		1.01	0.95	0.96	0.96	1.00	0.98	1.02	1.01	1.03	1.14		2.92	2.94	3.06
wind	0.1 m/s	velocity	5.12	8.42	8.95	8.85	8.85	8.50	8.67	8.33	8.42	8.25	8.82	7.94	8.73	8.67	8.33



date	17-Aug-16	time	2.37	3.40	4.43	5.40	6.37	7.37	8.34	9.31	10.31	11.31	12.61	7 / 3				
reaction time	0.152	interval		1.03	1.03	0.97	0.97	1.00	0.97	0.97	1.00	1.00	1.30		3.03	2.94	2.97	
wind	0.0 m/s	velocity	5.49	8.25	8.25	8.76	8.76	8.50	8.76	8.76	8.50	8.50	8.08	7.93	8.42	8.67	8.59	
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Athletissima (Lausanne, SUI) (TV Analysis)																		
date	06-Jul-17	time	2.48	3.52	4.50	5.50	6.48	7.46	8.43	9.43	10.43	11.43	12.61	4 / 4				
reaction time	0.135	interval		1.04	0.98	1.00	0.98	0.98	0.97	1.00	1.00	1.00	1.18		3.02	2.93	3.00	
wind	-0.1 m/s	velocity	5.24	8.17	8.67	8.50	8.67	8.67	8.76	8.50	8.50	8.50	8.90	7.93	8.44	8.70	8.50	
<b>Castlin, Kristi (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Athletissima (Lausanne, SUI) (TV Analysis)																		
date	06-Jul-17	time	2.50	3.60	4.57	5.53	6.50	7.47	8.47	9.43	10.43	11.43	12.61	7 / 5				
reaction time	0.133	interval		1.10	0.97	0.96	0.97	0.97	1.00	0.96	1.00	1.00	1.18		3.03	2.94	2.96	
wind	-0.1 m/s	velocity	5.20	7.73	8.76	8.85	8.76	8.76	8.50	8.85	8.50	8.50	8.90	7.93	8.42	8.67	8.61	
<b>Talay, Alina (BLR) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2018 Leise Prokop Memorial (St. Pölten, AUT) (TV Analysis)																		
date	31-May-18	time	2.56	3.58	4.58	5.56	6.52	7.48	8.46	9.42	10.42	11.40	12.61	3 / 1				
reaction time		interval		1.02	1.00	0.98	0.96	0.96	0.98	0.96	1.00	0.98	1.21	<b>NR PB</b>	3.00	2.90	2.94	
wind	0.1 m/s	velocity	5.08	8.33	8.50	8.67	8.85	8.85	8.67	8.85	8.50	8.67	8.68	7.93	8.50	8.79	8.67	
<b>McNeal, Brianna (USA) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)																		
date	31-Aug-18	time	2.52	3.52	4.52	5.52	6.50	7.48	8.46	9.44	10.42	11.44	12.61	6 / 1				
reaction time	0.196	interval		1.00	1.00	1.00	0.98	0.98	0.98	0.98	0.98	1.02	1.17		3.00	2.94	2.98	
wind	0.1 m/s	velocity	5.16	8.50	8.50	8.50	8.67	8.67	8.67	8.67	8.67	8.33	8.97	7.93	8.50	8.67	8.56	
<b>McNeal, Brianna (USA) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)																		
date	27-Jul-19	time	2.47	3.50	4.47	5.46	6.40	7.40	8.38	9.37	10.37	11.40	12.61	4 / 3				
reaction time		interval		1.03	0.97	0.99	0.94	1.00	0.98	0.99	1.00	1.03	1.21		2.99	2.92	3.02	
wind	-1.2 m/s	velocity	5.26	8.25	8.76	8.59	9.04	8.50	8.67	8.59	8.50	8.25	8.68	7.93	8.53	8.73	8.44	
<b>Tapper, Megan (JAM) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2</b> - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)																		
date	06-Oct-19	time	2.38	3.38	4.36	5.32	6.28	7.26	8.24	9.24	10.26	11.28	12.61	4 / 2				
reaction time	0.175	interval		1.00	0.98	0.96	0.96	0.98	0.98	1.00	1.02	1.02	1.33	<b>PB</b>	2.94	2.92	3.04	
wind	0.8 m/s	velocity	5.46	8.50	8.67	8.85	8.85	8.67	8.67	8.50	8.33	8.33	7.56	7.93	8.67	8.73	8.39	
<b>Amusan, Tobi (NGR) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 USATF Golden Games (Walnut, CA) (TV Analysis)																		
date	09-May-21	time	2.53	3.57	4.57	5.54	6.50	7.47	8.46	9.45	10.44	11.44	12.61	7 / 3				
reaction time	0.172	interval		1.04	1.00	0.97	0.96	0.97	0.99	0.99	0.99	1.00	1.17		3.01	2.92	2.98	
wind	2.0 m/s	velocity	5.14	8.17	8.50	8.76	8.85	8.76	8.59	8.59	8.59	8.50	8.59	7.93	8.47	8.73	8.56	
<b>Charlton, Devynne (BAH) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 USATF Golden Games (Walnut, CA) (TV Analysis)																		
date	09-May-21	time	2.43	3.46	4.44	5.42	6.38	7.36	8.34	9.32	10.34	11.36	12.61	1 / 4				
reaction time	0.147	interval		1.03	0.98	0.98	0.96	0.98	0.98	0.98	1.02	1.02	1.25	<b>NR PB</b>	2.99	2.92	3.02	
wind	2.0 m/s	velocity	5.35	8.25	8.67	8.67	8.85	8.67	8.67	8.67	8.33	8.33	8.04	7.93	8.53	8.73	8.44	
<b>Brooks, Taliyah (USA) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)																		
date	19-Jun-21	time	2.46	3.46	4.43	5.41	6.41	7.38	8.38	9.36	10.36	11.40	12.61	7 / 1				
reaction time	0.167	interval	7 steps	1.00	0.97	0.98	1.00	0.97	1.00	0.98	1.00	1.04	1.21	<b>PB</b>	2.95	2.97	3.02	
wind	0.8 m/s	velocity	5.28	8.50	8.76	8.67	8.50	8.76	8.50	8.67	8.50	8.17	8.31	7.93	8.64	8.59	8.44	
<b>Cunningham, Gabriele (USA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi Final 1</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)																		
date	20-Jun-21	time	2.43	3.46	4.44	5.40	6.37	7.34	8.33	9.32	10.32	11.36	12.61	6 / 4				
reaction time	0.158	interval		1.03	0.98	0.96	0.97	0.97	0.99	0.99	1.00	1.04	1.25	<b>PB</b>	2.97	2.93	3.03	
wind	1.2 m/s	velocity	5.35	8.25	8.67	8.85	8.76	8.76	8.59	8.59	8.50	8.17	8.04	7.93	8.59	8.70	8.42	
<b>Amusan, Tobi (NGR) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Golden Games (Walnut, CA) (TV Analysis)																		
date	22-Apr-22	time	2.58	3.63	4.61	5.59	6.55	7.51	8.47	9.47	10.47	11.49	12.61	5 / 4				
reaction time		interval		1.05	0.98	0.98	0.96	0.96	0.96	1.00	1.00	1.02	1.12		3.01	2.88	3.02	
wind	0.8 m/s	velocity	5.04	8.10	8.67	8.67	8.85	8.85	8.85	8.50	8.50	8.33	8.97	7.93	8.47	8.85	8.44	
<b>Charlton, Devynne (BAH) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Doha Diamond League (Doha, QAT) (TV Analysis)																		
date	13-May-22	time	2.45	3.47	4.45	5.43	6.39	7.34	8.34	9.34	10.36	11.40	12.61	7 / 4				

reaction time	0.154	interval	1.02	0.98	0.98	0.96	0.95	1.00	1.00	1.02	1.04	1.21			2.98	2.91	3.06
wind	3.8 m/s	velocity	5.31	8.33	8.67	8.85	8.95	8.50	8.50	8.33	8.17	8.31	7.93		8.56	8.76	8.33

<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 FBK Games (Hengelo, NED)</b>																		
date	04-Jun-23	time	2.40	3.45	4.45	5.45	6.43	7.41	8.39	9.38	10.37	11.37		12.61	5 / 1			
reaction time	0.156	interval	1.05	1.00	1.00	0.98	0.98	0.98	0.99	0.99	1.00	1.24			3.05	2.94	2.98	
wind	0.2 m/s	velocity	5.42	8.10	8.50	8.50	8.67	8.67	8.67	8.59	8.59	8.50	8.10	7.93		8.36	8.67	8.56

<b>Nugent, Ackera (JAM) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 World Athletics Championships (Budapest, HUN)</b>																		
date	24-Aug-23	time	2.57	3.57	4.56	5.53	6.49	7.46	8.43	9.42	10.46	11.49		12.61	8 / 5			
reaction time	0.135	interval	1.00	0.99	0.97	0.96	0.97	0.97	0.99	1.04	1.03	1.12			2.96	2.90	3.06	
wind	-0.2 m/s	velocity	5.06	8.50	8.59	8.76	8.85	8.76	8.76	8.59	8.17	8.25	8.97	7.93		8.61	8.79	8.33

<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)</b>																		
date	27-Apr-24	time	2.55	3.57	4.57	5.54	6.51	7.46	8.46	9.44	10.47	11.51		12.61	6 / 4	no official time given		
reaction time	0.123	interval	1.02	1.00	0.97	0.97	0.95	1.00	0.98	1.03	1.04	1.10		DQ fs	(0.093)	2.99	2.92	3.05
wind	0.3 m/s	velocity	5.10	8.33	8.50	8.76	8.76	8.95	8.50	8.67	8.25	8.17	9.14	7.93		8.53	8.73	8.36

<b>Brown, Janeek (JAM) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Jamaican National Senior Championships (Kingston, JAM) (TV Analysis)</b>																		
date	28-Jun-24	time	2.56	3.57	4.60	5.58	6.57	7.54	8.52	9.51	10.50	11.50		12.61	2 / 3			
reaction time	0.167	interval	1.01	1.03	0.98	0.99	0.97	0.98	0.99	0.99	1.00	1.11			3.02	2.94	2.98	
wind	0.1 m/s	velocity	5.08	8.42	8.25	8.67	8.59	8.76	8.67	8.59	8.59	8.50	9.05	7.93		8.44	8.67	8.56

<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																		
date	30-Jun-24	time	2.55	3.57	4.55	5.51	6.52	7.50	8.48	9.47	10.47	11.47		12.61	7 / 7			
reaction time		interval	1.02	0.98	0.96	1.01	0.98	0.98	0.99	1.00	1.00	1.14			2.96	2.97	2.99	
wind	0.7 m/s	velocity	5.10	8.33	8.67	8.85	8.42	8.67	8.67	8.59	8.50	8.50	8.82	7.93		8.61	8.59	8.53

<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2024 Olympic Games (Paris, FRA)</b>																		
date	07-Aug-24	time	2.46	3.50	4.49	5.46	6.44	7.41	8.39	9.38	10.39	11.40		12.61	7 / 2			
reaction time	0.156	interval	1.04	0.99	0.97	0.98	0.97	0.98	0.99	1.01	1.01	1.21			3.00	2.93	3.01	
wind	-0.1 m/s	velocity	5.28	8.17	8.59	8.76	8.67	8.76	8.67	8.59	8.42	8.42	8.31	7.93		8.50	8.70	8.47

<b>Schaller-Klier, Johanna (GDR) (1952)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1978 European Championships (Prague, TCH)</b>																
date	02-Sep-78	time	2.69			6.52								12.62	4 / 1	
reaction time		interval				3.83										
wind	0.6 m/s	velocity	4.83			8.88								7.92		

<b>Zagorcheva, Ginka (BUL) (1958)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1983 IAAF World Championships (Helsinki, FIN)</b>																		
date	13-Aug-83	time	2.52	3.58	4.59	5.57	6.51	7.45	8.39	9.47	10.41	11.44		12.62	6 / 3			
reaction time	0.117	interval	1.06	1.01	0.98	0.94	0.94	0.94	1.08	0.94	1.03	1.18			3.05	2.82	3.05	
wind	2.4 m/s	velocity	5.16	8.02	8.42	8.67	9.04	9.04	9.04	7.87	9.04	8.25	8.90	7.92		8.36	9.04	8.36

<b>Devers, Gail (USA) (1966)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1996 USA Olympic Trials (Atlanta, GA)</b>																		
date	23-Jun-96	time	2.26	3.28	4.28	5.26	6.24	7.21	8.20	9.20	10.22	11.32		12.62	2 / 1			
reaction time		interval	1.02	1.00	0.98	0.98	0.97	0.99	1.00	1.02	1.10	1.30			3.00	2.94	3.12	
wind	0.6 m/s	velocity	5.75	8.33	8.50	8.67	8.67	8.76	8.59	8.50	8.33	7.73	8.08	7.92		8.50	8.67	8.17

<b>Engquist, Ludmila (SWE) (1964)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 6 - 1999 IAAF World Championships (Sevilla, ESP)</b>																		
date	26-Aug-99	time	2.59	3.60	4.60	5.57	6.56	7.54	8.51	9.50	10.50	11.53		12.62	4 / 1			
reaction time	0.137	interval	1.01	1.00	0.97	0.99	0.98	0.97	0.99	1.00	1.03	1.09			2.98	2.94	3.02	
wind	3.2 m/s	velocity	5.02	8.42	8.50	8.76	8.59	8.67	8.76	8.59	8.50	8.25	9.63	7.92		8.56	8.67	8.44

<b>McKely-Jones, Miesha (USA) (1976)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2003 USATF National Championships (Palo Alto, CA)</b>																		
date	22-Jun-03	time	2.50	3.55	4.55	5.52	6.52	7.47	8.46	9.44	10.44	11.46		12.62	6 / 2			
reaction time		interval	1.05	1.00	0.97	1.00	0.95	0.99	0.98	1.00	1.02	1.02	1.16			3.02	2.94	3.00
wind	-0.1 m/s	velocity	5.20	8.10	8.50	8.76	8.50	8.95	8.59	8.67	8.50	8.33	9.05	7.92		8.44	8.67	8.50

<b>Harper, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2008 USA Olympic Trials (Eugene, OR)</b>																	
date	06-Jul-08	time	2.58	3.57	4.55	5.50	6.45	7.39	8.34	9.39	10.46	11.46		12.62	2 / 3		
reaction time		interval	0.99	0.98	0.95	0.95	0.94	0.95	1.05	1.07	1.00	1.16			2.92	2.84	3.12

wind	3.8 m/s	velocity	5.04	8.59	8.67	8.95	8.95	9.04	8.95	8.10	7.94	8.50	9.05	7.92	8.73	8.98	8.17
<b>Denby, Nichole (USA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2008 USA Olympic Trials (Eugene, OR)</b>													<i>USATF Hurdle Development (2008)</i>				
date	06-Jul-08	time	2.60	3.58	4.57	5.53	6.50	7.50	8.47	9.47	10.47	11.49	12.62	5 / 4			
reaction time	0.189	interval	0.98	0.99	0.96	0.97	1.00	0.97	1.00	1.00	1.02	1.13		2.93	2.94	3.02	
wind	3.8 m/s	velocity	5.00	8.67	8.59	8.85	8.76	8.50	8.76	8.50	8.50	8.33	9.29	7.92	8.70	8.67	8.44
<b>Cherry, Damu (USA) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2008 Olympic Games (Beijing, CHN)</b>													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>				
date	18-Aug-08	time	2.59	3.62	4.59	5.55	6.52	7.52	8.52	9.52	10.52	11.54	12.62	8 / 1			
reaction time	0.189	interval	1.03	0.97	0.96	0.97	1.00	1.00	1.00	1.00	1.02	1.08		2.96	2.97	3.02	
wind	0.2 m/s	velocity	5.02	8.25	8.76	8.85	8.76	8.50	8.50	8.50	8.50	8.33	9.72	7.92	8.61	8.59	8.44
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 European Championships (Amsterdam, NED)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	07-Jul-16	time	2.58	3.58	4.56	5.54	6.52	7.50	8.50	9.48	10.48	11.50	12.62	7 / 1			
reaction time	0.135	interval	1.00	0.98	0.98	0.98	0.98	1.00	0.98	1.00	1.02	1.12		2.96	2.96	3.00	
wind	-0.7 m/s	velocity	5.04	8.50	8.67	8.67	8.67	8.67	8.50	8.67	8.50	8.33	9.38	7.92	8.61	8.61	8.50
<b>Harrison, Kendra (Ken) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 USA Olympic Trials (Eugene, OR)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	08-Jul-16	time	2.47	3.50	4.50	5.47	6.44	7.41	8.37	9.37	10.37	11.37	12.62	2 / 6			
reaction time	0.229	interval	1.03	1.00	0.97	0.97	0.97	0.96	1.00	1.00	1.00	1.25		3.00	2.90	3.00	
wind	1.2 m/s	velocity	5.26	8.25	8.50	8.76	8.76	8.76	8.85	8.50	8.50	8.50	8.40	7.92	8.50	8.79	8.50
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	09-Jul-17	time	2.50	3.52	4.50	5.48	6.44	7.42	8.38	9.40	10.40	11.42	12.62	8 / 3			
reaction time	0.144	interval	7 steps	1.02	0.98	0.98	0.96	0.98	0.96	1.02	1.00	1.02	1.20		2.98	2.90	3.04
wind	0.2 m/s	velocity	5.20	8.33	8.67	8.67	8.85	8.67	8.85	8.33	8.50	8.33	8.75	7.92	8.56	8.79	8.39
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
date	12-Jul-19	time	2.46	3.50	4.48	5.46	6.44	7.42	8.40	9.38	10.38	11.42	12.62	6 / 3			
reaction time	0.148	interval	1.04	0.98	0.98	0.98	0.98	0.98	0.98	1.00	1.04	1.20		3.00	2.94	3.02	
wind	0.1 m/s	velocity	5.28	8.17	8.67	8.67	8.67	8.67	8.67	8.50	8.17	8.75	7.92	8.50	8.67	8.44	
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
date	06-Oct-19	time	2.48	3.50	4.48	5.44	6.40	7.38	8.34	9.32	10.34	11.38	12.62	5 / 3			
reaction time	0.148	interval	1.02	0.98	0.96	0.96	0.98	0.96	0.98	1.02	1.04	1.24	NR		2.96	2.90	3.04
wind	1.0 m/s	velocity	5.24	8.33	8.67	8.85	8.85	8.67	8.85	8.67	8.33	8.17	8.10	7.92	8.61	8.79	8.39
<b>Brown, Janeek (JAM) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)</b>													<i>CAA Hurdle Development (2019)</i>				
date	06-Oct-19	time	2.53	3.56	4.54	5.53	6.52	7.49	8.48	9.47	10.47	11.50	12.62	7 / 2			
reaction time	0.134	interval	1.03	0.98	0.99	0.99	0.97	0.99	0.99	1.00	1.03	1.12		3.00	2.95	3.02	
wind	0.6 m/s	velocity	5.14	8.25	8.67	8.59	8.59	8.76	8.59	8.59	8.50	8.25	8.97	7.92	8.50	8.64	8.44
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	01-Aug-21	time	2.46	3.51	4.51	5.48	6.46	7.43	8.39	9.37	10.37	11.43	12.62	5 / 1			
reaction time	0.148	interval	1.05	1.00	0.97	0.98	0.97	0.96	0.98	1.00	1.06	1.19		3.02	2.91	3.04	
wind	-0.8 m/s	velocity	5.28	8.10	8.50	8.76	8.67	8.76	8.85	8.67	8.50	8.02	8.45	7.92	8.44	8.76	8.39
<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	01-Aug-21	time	2.58	3.61	4.58	5.53	6.49	7.45	8.44	9.44	10.44	11.47	12.62	4 / 2			
reaction time	0.155	interval	1.03	0.97	0.95	0.96	0.96	0.99	1.00	1.00	1.03	1.15		2.95	2.91	3.03	
wind	-0.2 m/s	velocity	5.04	8.25	8.76	8.95	8.85	8.85	8.59	8.50	8.50	8.25	8.74	7.92	8.64	8.76	8.42
<b>Chadwick, Payton (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Weltklasse (Zürich, SUI) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
date	09-Sep-21	time	2.50	3.52	4.52	5.50	6.46	7.44	8.40	9.40	10.38	11.42	12.62	7 / 4			
reaction time	0.132	interval	1.02	1.00	0.98	0.96	0.98	0.96	1.00	0.98	1.04	1.20	PB		3.00	2.90	3.02
wind	0.4 m/s	velocity	5.20	8.33	8.50	8.67	8.85	8.67	8.85	8.50	8.67	8.17	8.38	7.92	8.50	8.79	8.44
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	24-Jul-22	time	2.46	3.46	4.44	5.44	6.43	7.40	8.40	9.40	10.40	11.42	12.62	6 / 4			
reaction time	0.119	interval	1.00	0.98	1.00	0.99	0.97	1.00	1.00	1.00	1.02	1.20	PB		2.98	2.96	3.02
wind	-0.1 m/s	velocity	5.28	8.50	8.67	8.50	8.59	8.76	8.50	8.50	8.50	8.33	8.38	7.92	8.56	8.61	8.44

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Johnson, Alaysha (USA) (1996)</b>																		
<b>FINAL</b> - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	08-Aug-22	time	2.60	3.65	4.63	5.66	6.66	7.63	8.60	9.57	10.53	11.50		12.62	7 / 4			
reaction time	0.173	interval		1.05	0.98	1.03	1.00	0.97	0.97	0.97	0.96	0.97	1.12			3.06	2.94	2.90
wind	2.4 m/s	velocity	5.00	8.10	8.67	8.25	8.50	8.76	8.76	8.76	8.85	8.76	8.97	7.92		8.33	8.67	8.79
<b>Lavin, Sarah (IRL) (1994)</b>																		
<b>Semi-Final 1</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	23-Aug-23	time	2.57	3.57	4.57	5.54	6.50	7.47	8.45	9.42	10.45	11.48		12.62	4 / 5			
reaction time	0.139	interval		1.00	1.00	0.97	0.96	0.97	0.98	0.97	1.03	1.03	1.14	NR		2.97	2.91	3.03
wind	0.5 m/s	velocity	5.06	8.50	8.50	8.76	8.85	8.76	8.67	8.76	8.25	8.25	8.82	7.92		8.59	8.76	8.42
<b>Amusan, Tobi (NGR) (1997)</b>																		
<b>FINAL</b> - 2023 World Athletics Championships (Budapest, HUN)													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	24-Aug-23	time	2.56	3.58	4.55	5.53	6.50	7.48	8.45	9.48	10.49	11.53		12.62	5 / 6			
reaction time	0.152	interval		1.02	0.97	0.98	0.97	0.98	0.97	1.03	1.01	1.04	1.09			2.97	2.92	3.08
wind	-0.2 m/s	velocity	5.08	8.33	8.76	8.67	8.76	8.67	8.76	8.25	8.42	8.17	9.22	7.92		8.59	8.73	8.28
<b>Jones, Tia (USA) (2000)</b>																		
<b>FINAL</b> - 2023 Weltklasse (Zürich, SUI)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	31-Aug-23	time	2.47	3.51	4.49	5.46	6.42	7.38	8.35	9.34	10.35	11.36		12.62	6 / 4			
reaction time	0.150	interval		1.04	0.98	0.97	0.96	0.96	0.97	0.99	1.01	1.01	1.26			2.99	2.89	3.01
wind	-0.2 m/s	velocity	5.26	8.17	8.67	8.76	8.85	8.85	8.76	8.59	8.42	8.42	7.98	7.92		8.53	8.82	8.47
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2023 Prefontaine Classic (Eugene, OR)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	17-Sep-23	time	2.44	3.48	4.47	5.45	6.42	7.39	8.36	9.35	10.35	11.36		12.62	2 / 7			
reaction time	0.153	interval		1.04	0.99	0.98	0.97	0.97	0.97	0.99	1.00	1.01	1.26			3.01	2.91	3.00
wind	1.8 m/s	velocity	5.33	8.17	8.59	8.67	8.76	8.76	8.76	8.59	8.50	8.42	7.98	7.92		8.47	8.76	8.50
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL</b> - 2024 Memorial van damme (Brussels, BEL)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	14-Sep-24	time	2.56	3.55	4.54	5.50	6.47	7.44	8.42	9.44	10.44	11.48		12.62	7 / 5			
reaction time	0.129	interval		0.99	0.99	0.96	0.97	0.97	0.98	1.02	1.00	1.04	1.14			2.94	2.92	3.06
wind	0.4 m/s	velocity	5.08	8.59	8.59	8.85	8.76	8.76	8.67	8.33	8.50	8.17	8.82	7.92		8.67	8.73	8.33
<b>Theele, Heike (GDR) (1964)</b>																		
<b>FINAL</b> - 1986 East German National Championships (Jena, GDR)													<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>					
date	27-Jun-86	time	2.58	3.60	4.60	5.58	6.57	7.54	8.53	9.51	10.52	11.53		12.63	1 / 2			
reaction time		interval		1.02	1.00	0.98	0.99	0.97	0.99	0.98	1.01	1.01	1.10	PB		3.00	2.95	3.00
wind	1.4 m/s	velocity	5.04	8.33	8.50	8.67	8.59	8.76	8.59	8.67	8.42	8.42	9.55	7.92		8.50	8.64	8.50
<b>Oschenat, Cornelia (GDR) (1961)</b>																		
<b>Semi-Final 2</b> - 1988 Olympic Games (Seoul, KOR)													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
date	29-Sep-88	time	2.56	3.59	4.59	5.56	6.54	7.51	8.51	9.51	10.51	11.52		12.63	4 / 1			
reaction time	0.138	interval		1.03	1.00	0.97	0.98	0.97	1.00	1.00	1.00	1.01	1.11			3.00	2.95	3.01
wind	0.4 m/s	velocity	5.08	8.25	8.50	8.76	8.67	8.76	8.50	8.50	8.50	8.42	9.46	7.92		8.50	8.64	8.47
<b>Devers-Roberts, Gail (USA) (1966)</b>																		
<b>FINAL</b> - 1991 IAAF World Championships (Tokyo, JPN)													<i>Numazawa (1991) - analysis of time in the 3rd world athletics championships, women's 100m hurdles</i>					
date	30-Aug-91	time	2.57	3.61	4.61	5.59	6.58	7.56	8.54	9.55	10.55	11.56		12.63	5 / 2			
reaction time	0.148	interval		1.04	1.00	0.98	0.99	0.98	0.98	1.01	1.00	1.01	1.07			3.02	2.95	3.02
wind	-1.7 m/s	velocity	5.06	8.17	8.50	8.67	8.59	8.67	8.67	8.42	8.50	8.42	9.81	7.92		8.44	8.64	8.44
<b>Adams, Jenny (USA) (1978)</b>																		
<b>FINAL</b> - 2001 IAAF World Championships (Edmonton, CAN)													<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	11-Aug-01	time	2.63	3.63	4.59	5.55	6.51	7.47	8.43	9.39	10.45	11.48		12.63	4 / 5			
reaction time	0.148	interval		1.00	0.96	0.96	0.96	0.96	0.96	0.96	1.06	1.03	1.15	PB		2.92	2.88	3.05
wind	2.0 m/s	velocity	4.94	8.50	8.85	8.85	8.85	8.85	8.85	8.85	8.02	8.25	9.13	7.92		8.73	8.85	8.36
<b>Crawford, Virginia (Ginnie) (USA) (1)</b>																		
<b>FINAL</b> - 2006 USATF National Championships (Indianapolis, IN)													<i>USATF Women's Hurdle Development (2006)</i>					
date	24-Jun-06	time	2.54	3.54	4.52	5.47	6.44	7.37	8.38	9.37	10.38	11.46		12.63	4 / 1			
reaction time		interval		1.00	0.98	0.95	0.97	0.93	1.01	0.99	1.01	1.08	1.17			2.93	2.91	3.08
wind	-0.4 m/s	velocity	5.12	8.50	8.67	8.95	8.76	9.14	8.42	8.59	8.42	7.87	8.97	7.92		8.70	8.76	8.28
<b>Crawford, Virginia (Ginnie) (USA) (1)</b>																		
<b>FINAL</b> - 2007 USATF National Championships (Indianapolis, IN)													<i>USATF Men's Hurdle Development (2007)</i>					
date	23-Jun-07	time	2.59	3.57	4.57	5.56	6.55	7.53	8.51	9.51	10.50	11.53		12.63	1 / 1			
reaction time		interval		0.98	1.00	0.99	0.99	0.98	0.98	1.00	0.99	1.03	1.10			2.97	2.95	3.02
wind	-1.3 m/s	velocity	5.02	8.67	8.50	8.59	8.59	8.67	8.67	8.50	8.59	8.25	9.55	7.92		8.59	8.64	8.44

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Yanit, Nevin (TUR) (1986)</b>																		
<b>FINAL</b> - 2010 European Championships (Barcelona, ESP)		Graubner (2010) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a>																
date	31-Jul-10	time	2.57	3.60	4.61	5.59	6.58	7.56	8.54	9.54	10.53	11.56	12.63	3 / 1				
reaction time	0.184	interval		1.03	1.01	0.98	0.99	0.98	0.98	1.00	0.99	1.03	1.07		NR	3.02	2.95	3.02
wind	-0.5 m/s	velocity	5.06	8.25	8.42	8.67	8.59	8.67	8.67	8.50	8.59	8.25	9.81	7.92		8.44	8.64	8.44
<b>Porter, Tiffany (GBR) (1987)</b>																		
<b>FINAL</b> - 2011 IAAF World Championships (Daegu, KOR)		KSSB (2011) - <i>biomechanical analysis of women's 100m hurdle</i>																
date	03-Sep-11	time	2.57	3.57	4.57	5.50	6.46	7.43	8.40	9.38	10.36	11.40	12.63	5 / 4				
reaction time	0.158	interval		1.00	1.00	0.93	0.96	0.97	0.97	0.98	0.98	1.04	1.23			2.93	2.90	3.00
wind	1.1 m/s	velocity	5.06	8.50	8.50	9.14	8.85	8.76	8.76	8.67	8.67	8.17	8.54	7.92		8.70	8.79	8.50
<b>Talay, Alina (BLR) (1989)</b>																		
<b>FINAL</b> - 2016 Sparkassen Gala (Regensburg, GER)		Unfried (2016) - <i>Austrian Athletics: athlete competition analysis</i>																
date	05-Jun-16	time	2.58	3.58	4.58	5.55	6.51	7.48	8.47	9.47	10.49	11.51	12.63	1 / 1				
reaction time		interval		1.00	1.00	0.97	0.96	0.97	0.99	1.00	1.02	1.02	1.12		NR	2.97	2.92	3.04
wind	0.0 m/s	velocity	5.04	8.50	8.50	8.76	8.85	8.76	8.59	8.50	8.33	8.33	9.37	7.92		8.59	8.73	8.39
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2016 London Anniversary Games (London, GBR) (TV Analysis)		Henson (2020) - <i>Athlete First: 2016 year end hurdle report</i>																
date	22-Jul-16	time	2.48	3.48	4.46	5.42	6.44	7.42	8.40	9.38	10.40	11.42	12.63	5 / 4				
reaction time	0.145	interval		1.00	0.98	0.96	1.02	0.98	0.98	0.98	1.02	1.02	1.21			2.94	2.98	3.02
wind	0.3 m/s	velocity	5.24	8.50	8.67	8.85	8.33	8.67	8.67	8.67	8.33	8.33	8.68	7.92		8.67	8.56	8.44
<b>Ofili, Cindy (GBR) (1994)</b>																		
<b>FINAL</b> - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)		Henson (2020) - <i>Athlete First: 2016 year end hurdle report</i>																
date	17-Aug-16	time	2.37	3.40	4.40	5.37	6.34	7.31	8.31	9.31	10.31	11.34	12.63	8 / 4				
reaction time	0.161	interval		1.03	1.00	0.97	0.97	0.97	1.00	1.00	1.00	1.03	1.29			3.00	2.94	3.03
wind	0.0 m/s	velocity	5.49	8.25	8.50	8.76	8.76	8.76	8.50	8.50	8.50	8.25	8.14	7.92		8.50	8.67	8.42
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL</b> - 2016 Weltklasse (Zürich, SUI) (TV Analysis)		Henson (2020) - <i>Athlete First: 2016 year end hurdle report</i>																
date	01-Sep-16	time	2.48	3.48	4.48	5.48	6.46	7.44	8.42	9.40	10.38	11.38	12.63	5 / 1				
reaction time	0.168	interval		1.00	1.00	0.98	0.98	0.98	0.98	0.98	1.00	1.25				3.00	2.94	2.96
wind	0.4 m/s	velocity	5.24	8.50	8.50	8.50	8.67	8.67	8.67	8.67	8.67	8.50	8.40	7.92		8.50	8.67	8.61
<b>Harper Nelson, Dawn (USA) (1984)</b>																		
<b>Semi-Final 3</b> - 2017 IAAF World Championships (London, GBR)		Pollitt (2018) - <i>biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>																
date	11-Aug-17	time	2.42	3.47	4.48	5.46	6.44	7.41	8.37	9.36	10.36	11.38	12.63	7 / 1				
reaction time	0.109	interval		1.05	1.01	0.98	0.98	0.97	0.96	0.99	1.00	1.02	1.25			3.04	2.91	3.01
wind	0.2 m/s	velocity	5.37	8.10	8.42	8.67	8.67	8.76	8.85	8.59	8.50	8.33	8.40	7.92		8.39	8.76	8.47
<b>Harper Nelson, Dawn (USA) (1984)</b>																		
<b>FINAL</b> - 2017 IAAF World Championships (London, GBR)		Pollitt (2018) - <i>biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>																
date	12-Aug-17	time	2.47	3.51	4.51	5.49	6.47	7.45	8.40	9.39	10.39	11.41	12.63	6 / 2				
reaction time	0.167	interval		1.04	1.00	0.98	0.98	0.98	0.95	0.99	1.00	1.02	1.22			3.02	2.91	3.01
wind	0.1 m/s	velocity	5.26	8.17	8.50	8.67	8.67	8.67	8.95	8.59	8.50	8.33	8.61	7.92		8.44	8.76	8.47
<b>Talay, Alina (BLR) (1989)</b>																		
<b>FINAL</b> - 2018 Bislett Games (Oslo, NOR) (TV Analysis)		Henson (2020) - <i>Athlete First: 2018 year end hurdle report</i>																
date	07-Jun-18	time	2.56	3.56	4.56	5.52	6.48	7.46	8.44	9.40	10.42	11.44	12.63	5 / 2				
reaction time	0.231	interval		1.00	1.00	0.96	0.96	0.98	0.98	0.96	1.02	1.02	1.19			2.96	2.92	3.00
wind	1.1 m/s	velocity	5.08	8.50	8.50	8.85	8.85	8.67	8.67	8.85	8.33	8.33	8.82	7.92		8.61	8.73	8.50
<b>Harrison, Queen (USA) (1988)</b>																		
<b>FINAL</b> - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)		Henson (2020) - <i>Athlete First: 2018 year end hurdle report</i>																
date	22-Jul-18	time	2.52	3.54	4.56	5.50	6.48	7.48	8.46	9.44	10.42	11.44	12.63	3 / 6				
reaction time	0.167	interval		1.02	1.02	0.94	0.98	1.00	0.98	0.98	0.98	1.02	1.19			2.98	2.96	2.98
wind	0.6 m/s	velocity	5.16	8.33	8.33	9.04	8.67	8.50	8.67	8.67	8.67	8.33	8.82	7.92		8.56	8.61	8.56
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL</b> - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)		Henson (2020) - <i>Athlete First: 2018 year end hurdle report</i>																
date	31-Aug-18	time	2.54	3.56	4.56	5.52	6.52	7.48	8.46	9.44	10.42	11.44	12.63	4 / 2				
reaction time	0.205	interval		1.02	1.00	0.96	1.00	0.96	0.98	0.98	0.98	1.02	1.19			2.98	2.94	2.98
wind	0.1 m/s	velocity	5.12	8.33	8.50	8.85	8.50	8.85	8.67	8.67	8.67	8.33	8.82	7.92		8.56	8.67	8.56
<b>Cockrell, Anna (USA) (1997)</b>																		
<b>Heat 3</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)		Henson (2021) - <i>Athlete First: 2021 year end hurdle report</i>																
date	19-Jun-21	time	2.50	3.53	4.53	5.53	6.50	7.46	8.43	9.43	10.43	11.46	12.63	4 / 1				
reaction time	0.163	interval		1.03	1.00	1.00	0.97	0.96	0.97	1.00	1.00	1.03	1.17			3.03	2.90	3.03
wind	1.0 m/s	velocity	5.20	8.25	8.50	8.50	8.76	8.85	8.76	8.50	8.50	8.25	8.59	7.92		8.42	8.79	8.42
<b>Marshall, Tonia (USA) (1998)</b>																		

**FINAL - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	20-Jun-21	time	2.40	3.42	4.40	5.39	6.37	7.34	8.32	9.32	10.32	11.36	12.63	5 / 6					
reaction time	0.130	interval		1.02	0.98	0.99	0.98	0.97	0.98	1.00	1.00	1.04	1.27		2.99	2.93	3.04		
wind	0.8 m/s	velocity	5.42	8.33	8.67	8.59	8.67	8.76	8.67	8.50	8.50	8.17	7.91	7.92	8.53	8.70	8.39		

**Visser, Nadine (NED) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)***Henson (2024) - Athlete First: 2021 year end hurdle report*

date	01-Aug-21	time	2.61	3.61	4.58	5.53	6.49	7.45	8.45	9.45	10.44	11.51	12.63	6 / 3					
reaction time	0.156	interval		1.00	0.97	0.95	0.96	0.96	1.00	1.00	0.99	1.07	1.12		2.92	2.92	3.06		
wind	-0.2 m/s	velocity	4.98	8.50	8.76	8.95	8.85	8.85	8.50	8.50	8.59	7.94	8.97	7.92	8.73	8.73	8.33		

**Sember, Cindy (GBR) (1994)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Golden Games (Walnut, CA) (TV Analysis)***Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	22-Apr-22	time	2.60	3.63	4.63	5.61	6.59	7.55	8.53	9.51	10.51	11.51	12.63	3 / 5					
reaction time		interval		1.03	1.00	0.98	0.98	0.96	0.98	0.98	1.00	1.00	1.12		3.01	2.92	2.98		
wind	0.8 m/s	velocity	5.00	8.25	8.50	8.67	8.67	8.85	8.67	8.67	8.50	8.50	8.97	7.92	8.47	8.73	8.56		

**Charlton, Devynne (BAH) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Meeting de Paris (Paris, FRA) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	18-Jun-22	time	2.45	3.47	4.47	5.45	6.42	7.39	8.38	9.38	10.38	11.41	12.63	7 / 2					
reaction time	0.153	interval		1.02	1.00	0.98	0.97	0.97	0.99	1.00	1.00	1.03	1.22		3.00	2.93	3.03		
wind	-0.4 m/s	velocity	5.31	8.33	8.50	8.67	8.76	8.76	8.59	8.50	8.50	8.25	8.24	7.92	8.50	8.70	8.42		

**Jenneke, Michelle (AUS) (1993)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 3 - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)***Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	05-Aug-22	time	2.53	3.53	4.51	5.48	6.45	7.43	8.40	9.40	10.40	11.43	12.63	5 / 2					
reaction time	0.153	interval		1.00	0.98	0.97	0.97	0.98	0.97	1.00	1.00	1.03	1.20		2.95	2.92	3.03		
wind	2.4 m/s	velocity	5.14	8.50	8.67	8.76	8.76	8.67	8.76	8.50	8.50	8.25	8.37	7.92	8.64	8.73	8.42		

**Jones, Rayniah (USA) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 UNF East Coast Relays (Jacksonville, FL)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	29-Apr-23	time	2.58	3.60	4.58	5.56	6.54	7.51	8.50	9.50	10.50	11.51	12.63	6 / 2					
reaction time		interval		1.02	0.98	0.98	0.98	0.97	0.99	1.00	1.00	1.01	1.12		2.98	2.94	3.01		
wind	3.2 m/s	velocity	5.04	8.33	8.67	8.67	8.67	8.76	8.59	8.50	8.50	8.42	8.97	7.92	8.56	8.67	8.47		

**Marshall, Tonia (USA) (1998)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	08-Jul-23	time	2.51	3.54	4.54	5.52	6.48	7.45	8.42	9.41	10.42	11.44	12.63	5 / 6					
reaction time		interval		1.03	1.00	0.98	0.96	0.97	0.97	0.99	1.01	1.02	1.19		3.01	2.90	3.02		
wind	0.4 m/s	velocity	5.18	8.25	8.50	8.67	8.85	8.76	8.76	8.59	8.42	8.33	8.45	7.92	8.47	8.79	8.44		

**Camacho-Quinn, Jasmine (PUR) (19****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	27-Apr-24	time	2.53	3.57	4.57	5.55	6.50	7.46	8.42	9.40	10.41	11.44	12.63	5 / 2-1					
reaction time	0.163	interval		1.04	1.00	0.98	0.95	0.96	0.96	0.98	1.01	1.03	1.19		3.02	2.87	3.02		
wind	0.3 m/s	velocity	5.14	8.17	8.50	8.67	8.95	8.85	8.85	8.67	8.42	8.25	8.45	7.92	8.44	8.89	8.44		

**Charlton, Devynne (BAH) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2024 Prefontaine Classic (Eugene, OR)***Omega Timing (2024) - diamond league race analysis*

date	25-May-24	time	2.42	3.46	4.46	5.45	6.43	7.40	8.38	9.38	10.38	11.40	12.63	3 / 4					
reaction time	0.138	interval		1.04	1.00	0.99	0.98	0.97	0.98	1.00	1.00	1.02	1.23		3.03	2.93	3.02		
wind	-0.9 m/s	velocity	5.37	8.17	8.50	8.59	8.67	8.76	8.67	8.50	8.50	8.33	8.17	7.92	8.42	8.70	8.44		

**Taylor, Charisma (BAH) (1999)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 2 - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympc Games - Results Book (2024)*

date	09-Aug-24	time	2.41	3.43	4.43	5.41	6.37	7.35	8.32	9.32	10.35	11.40	12.63	8 / 3					
reaction time	0.151	interval	7 steps	1.02	1.00	0.98	0.96	0.98	0.97	1.00	1.03	1.05	1.23	PB	3.00	2.91	3.08		
wind	0.4 m/s	velocity	5.39	8.33	8.50	8.67	8.85	8.67	8.76	8.50	8.25	8.10	8.17	7.92	8.50	8.76	8.28		

**Knabe, Kerstin (GDR) (1959)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1986 East German National Championships (Jena, GDR)***Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes*

date	27-Jun-86	time	2.58	3.62	4.60	5.60	6.58	7.54	8.52	9.51	10.52	11.54	12.64	1 / 3					
reaction time		interval		1.04	0.98	1.00	0.98	0.96	0.98	0.99	1.01	1.02	1.10		3.02	2.92	3.02		
wind	1.4 m/s	velocity	5.04	8.17	8.67	8.50	8.67	8.85	8.67	8.59	8.42	8.33	9.55	7.91	8.44	8.73	8.44		

**Zhang Yu (CHN) (1971)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1993 Chinese National Games (Beijing, CHN)***Bo (1996) - a study on female 100m hurdles running rhythm in the 7th national games*

date	09-Sep-93	time	2.54	3.58	4.56	5.55	6.53	7.51	8.51	9.52	10.53	11.55	12.64	1 / 1					
reaction time		interval		1.04	0.98	0.99	0.98	0.98	1.00	1.01	1.01	1.02	1.09	AR	3.01	2.96	3.04		
wind	0.1 m/s	velocity	5.12	8.17	8.67	8.59	8.67	8.67	8.50	8.42	8.42	8.33	9.63	7.91	8.47	8.61	8.39		

**Cherry, Damu (USA) (1977)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2006 USATF National Championships (Indianapolis, IN)***USATF Women's Hurdle Development (2006)*

date	20-Jun-06	time	2.40	3.42	4.40	5.39	6.37	7.34	8.32	9.32	10.32	11.36	12.63	5 / 6					
reaction time	0.130	interval		1.02	0.98	0.99	0.98	0.97	0.98	1.00	1.00	1.04	1.27		2.99	2.93	3.04		
wind	0.8 m/s	velocity	5.42	8.33	8.67	8.59	8.67	8.76	8.67	8.50	8.50	8.17	7.91	7.92	8.53	8.70	8.39		

date	24-Jun-06	time	2.60	3.64	4.62	5.61	6.57	7.52	8.56	9.54	10.58	11.56	12.64	3 / 2				
reaction time		interval		1.04	0.98	0.99	0.96	0.95	1.04	0.98	1.04	0.98	1.08		3.01	2.95	3.00	
wind	- 0.4 m/s	velocity	5.00	8.17	8.67	8.59	8.85	8.95	8.17	8.67	8.17	8.67	9.72	7.91	8.47	8.64	8.50	
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2006 Canadian National Championships (Ottawa, CAN)</b>																		
date	05-Aug-06	time	2.60	3.65	4.62	5.62	6.55	7.60	8.54	9.51	10.52	11.54	12.64	/ 1				
reaction time		interval		1.05	0.97	1.00	0.93	1.05	0.94	0.97	1.01	1.02	1.10		3.02	2.92	3.00	
wind	0.7 m/s	velocity	5.00	8.10	8.76	8.50	9.14	8.10	9.04	8.76	8.42	8.33	9.55	7.91	8.44	8.73	8.50	
<b>McLellan, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2008 Olympic Games (Beijing, CHN)</b>																		
date	19-Aug-08	time	2.50	3.51	4.51	5.50	6.50	7.47	8.45	9.45	10.46	11.50	12.64	3 / 2				
reaction time	0.138	interval		1.01	1.00	0.99	1.00	0.97	0.98	1.00	1.01	1.04	1.14		3.00	2.95	3.05	
wind	0.1 m/s	velocity	5.20	8.42	8.50	8.59	8.50	8.76	8.67	8.50	8.42	8.17	9.21	7.91	8.50	8.64	8.36	
<b>Lopes-Schliep, Priscilla (CAN) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2008 Olympic Games (Beijing, CHN)</b>																		
date	19-Aug-08	time	2.57	3.63	4.63	5.60	6.60	7.58	8.54	9.53	10.56	11.58	12.64	8 / 3				
reaction time	0.174	interval		1.06	1.00	0.97	1.00	0.98	0.96	0.99	1.03	1.02	1.06		3.03	2.94	3.04	
wind	0.1 m/s	velocity	5.06	8.02	8.50	8.76	8.50	8.67	8.85	8.59	8.25	8.33	9.91	7.91	8.42	8.67	8.39	
<b>Ennis-London, Delloreen (JAM) (1978)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)</b>																		
date	19-Aug-09	time	2.60	3.60	4.61	5.58	6.56	7.53	8.51	9.50	10.50	11.52	12.64	4 / 2				
reaction time	0.141	interval		1.00	1.01	0.97	0.98	0.97	0.98	0.99	1.00	1.02	1.12		2.98	2.93	3.01	
wind	-0.1 m/s	velocity	5.00	8.50	8.42	8.76	8.67	8.76	8.67	8.59	8.50	8.33	9.37	7.91	8.56	8.70	8.47	
<b>Harrison, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																		
date	27-May-17	time	2.56	3.60	4.60	5.58	6.56	7.52	8.48	9.46	10.44	11.44	12.64	8 / 2				
reaction time	0.172	interval		1.04	1.00	0.98	0.98	0.96	0.96	0.98	0.98	1.00	1.20		3.02	2.90	2.96	
wind	0.8 m/s	velocity	5.08	8.17	8.50	8.67	8.67	8.85	8.85	8.67	8.67	8.50	8.75	7.91	8.44	8.79	8.61	
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)</b>																		
date	31-Aug-18	time	2.52	3.52	4.52	5.52	6.48	7.46	8.44	9.44	10.42	11.46	12.64	5 / 3				
reaction time	0.143	interval		1.00	1.00	1.00	0.96	0.98	0.98	1.00	0.98	1.04	1.18		3.00	2.92	3.02	
wind	0.1 m/s	velocity	5.16	8.50	8.50	8.50	8.85	8.67	8.67	8.50	8.67	8.17	8.90	7.91	8.50	8.73	8.44	
<b>Claye, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)</b>																		
date	20-Jul-19	time	2.48	3.52	4.48	5.46	6.44	7.42	8.40	9.40	10.42	11.44	12.64	6 / 3				
reaction time	0.131	interval		1.04	0.96	0.98	0.98	0.98	0.98	1.00	1.02	1.02	1.20		2.98	2.94	3.04	
wind	0.8 m/s	velocity	5.24	8.17	8.85	8.67	8.67	8.67	8.67	8.50	8.33	8.33	8.75	7.91	8.56	8.67	8.39	
<b>Vargas, Andrea Carolina (CRC) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 IAAF World Championships (Doha, QAT)</b>																		
date	06-Oct-19	time	2.48	3.52	4.50	5.49	6.47	7.44	8.43	9.41	10.43	11.44	12.64	3 / 5				
reaction time	0.157	interval		1.04	0.98	0.99	0.98	0.97	0.99	0.98	1.02	1.01	1.20	NR	3.01	2.94	3.01	
wind	0.3 m/s	velocity	5.24	8.17	8.67	8.59	8.67	8.76	8.59	8.67	8.33	8.42	8.37	7.91	8.47	8.67	8.47	
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																		
date	19-Jun-21	time	2.46	3.46	4.46	5.46	6.43	7.40	8.36	9.36	10.36	11.40	12.64	4 / 2				
reaction time	0.143	interval		1.00	1.00	1.00	0.97	0.97	0.96	1.00	1.00	1.04	1.24		3.00	2.90	3.04	
wind	0.8 m/s	velocity	5.28	8.50	8.50	8.50	8.76	8.76	8.85	8.50	8.50	8.17	8.10	7.91	8.50	8.79	8.39	
<b>Jones, Rayniah (USA) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																		
date	19-Jun-21	time	2.43	3.45	4.46	5.46	6.43	7.43	8.40	9.40	10.40	11.43	12.64	2 / 2				
reaction time	0.142	interval		1.02	1.01	1.00	0.97	1.00	0.97	1.00	1.00	1.03	1.21	PB	3.03	2.94	3.03	
wind	1.0 m/s	velocity	5.35	8.33	8.42	8.50	8.76	8.50	8.76	8.50	8.50	8.25	8.31	7.91	8.42	8.67	8.42	
<b>Chadwick, Payton (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi Final 2 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																		
date	20-Jun-21	time	2.47	3.50	4.50	5.47	6.44	7.42	8.40	9.40	10.40	11.43	12.64	7 / 3				
reaction time	0.175	interval		1.03	1.00	0.97	0.97	0.98	0.98	1.00	1.00	1.03	1.21	PB	3.00	2.93	3.03	
wind	1.3 m/s	velocity	5.26	8.25	8.50	8.76	8.76	8.67	8.67	8.50	8.50	8.25	8.31	7.91	8.50	8.70	8.42	
<b>Hughes, Amber (USA) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)</b>																		
date	24-Jun-23	time	2.57	3.57	4.59	5.58	6.55	7.54	8.52	9.52	10.51	11.51	12.64	2 / 4				

reaction time	0.147	interval	1.00	1.02	0.99	0.97	0.99	0.98	1.00	0.99	1.00	1.13			3.01	2.94	2.99
wind	2.8 m/s	velocity	5.06	8.50	8.33	8.59	8.76	8.59	8.67	8.50	8.59	8.50	8.89	7.91	8.47	8.67	8.53

**Visser, Nadine (NED) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)** *Henson (2023) - Athlete First: 2023 year end hurdle report*

date	23-Aug-23	time	2.53	3.57	4.55	5.52	6.49	7.45	8.42	9.41	10.41	11.46			12.64	6 / 3			
reaction time	0.131	interval	1.04	0.98	0.97	0.97	0.96	0.97	0.99	1.00	1.05	1.18					2.99	2.90	3.04
wind	-0.7 m/s	velocity	5.14	8.17	8.67	8.76	8.76	8.85	8.76	8.59	8.50	8.10	8.52	7.91			8.53	8.79	8.39

**Tapper, Megan (JAM) (1994)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2023 Weltklasse (Zürich, SUI)** *Omega Timing (2023) - diamond league race analysis*

date	31-Aug-23	time	2.43	3.46	4.45	5.42	6.39	7.35	8.34	9.34	10.36	11.39			12.64	8 / 5			
reaction time	0.150	interval	1.03	0.99	0.97	0.97	0.96	0.99	1.00	1.02	1.03	1.25					2.99	2.92	3.05
wind	-0.2 m/s	velocity	5.35	8.25	8.59	8.76	8.76	8.85	8.59	8.50	8.33	8.25	8.04	7.91			8.53	8.73	8.36

**Charlton, Devynne (BAH) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)** *Henson (2024) - Athlete First: 2024 year end hurdle report*

date	27-Apr-24	time	2.50	3.50	4.48	5.45	6.42	7.39	8.38	9.39	10.41	11.44			12.64	4 / 3-2			
reaction time	0.136	interval	1.00	0.98	0.97	0.97	0.97	0.99	1.01	1.02	1.03	1.20					2.95	2.93	3.06
wind	0.3 m/s	velocity	5.20	8.50	8.67	8.76	8.76	8.76	8.59	8.42	8.33	8.25	8.37	7.91			8.64	8.70	8.33

**Jones, Jasmine (USA) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 NCAA Championships (Eugene, OR) (TV Analysis)** *Henson (2024) - Athlete First: 2024 year end hurdle report*

date	08-Jun-24	time	2.50	3.53	4.54	5.51	6.48	7.47	8.47	9.47	10.48	11.50			12.64	3 / 4			
reaction time		interval	7 steps	1.03	1.01	0.97	0.97	0.99	1.00	1.00	1.01	1.02	1.14	PB			3.01	2.96	3.03
wind	-0.5 m/s	velocity	5.20	8.25	8.42	8.76	8.76	8.59	8.50	8.50	8.42	8.33	8.82	7.91			8.47	8.61	8.42

**Skrzyszowska, Pia (POL) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 2 - 2024 FBK Games (Hengelo, NED)** *Omega Timing (2024) - continental tour gold race analysis*

date	07-Jul-24	time	2.42	3.44	4.43	5.40	6.38	7.37	8.37	9.37	10.37	11.39			12.64	6 / 2			
reaction time	0.113	interval	1.02	0.99	0.97	0.98	0.99	1.00	1.00	1.00	1.02	1.25					2.98	2.97	3.02
wind	0.3 m/s	velocity	5.37	8.33	8.59	8.76	8.67	8.59	8.50	8.50	8.50	8.33	8.04	7.91			8.56	8.59	8.44

**Riefstahl-Oschkenat, Cornelia (GDR)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 1 - 1987 IAAF World Championships (Rome, ITA)** *Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics*

date	04-Sep-87	time	2.47	3.54	4.56	5.56	6.52	7.51	8.50	9.49	10.49	11.53			12.65	4 / 1			
reaction time		interval	1.07	1.02	1.00	0.96	0.99	0.99	0.99	1.00	1.04	1.12					3.09	2.94	3.03
wind	-0.2 m/s	velocity	5.26	7.94	8.33	8.50	8.85	8.59	8.59	8.59	8.50	8.17	9.37	7.91			8.25	8.67	8.42

**Girard-Leno, Patricia (FRA) (1968)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1996 Olympic Games (Atlanta, GA)** *Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016*

date	31-Jul-96	time	2.36	3.40	4.39	5.39	6.38	7.37	8.37	9.35	10.40	11.44			12.65	5 / 3			
reaction time	0.133	interval	1.04	0.99	1.00	0.99	0.99	1.00	0.98	1.05	1.04	1.21					3.03	2.98	3.07
wind	0.2 m/s	velocity	5.51	8.17	8.59	8.50	8.59	8.59	8.50	8.67	8.10	8.17	8.68	7.91			8.42	8.56	8.31

**Bukovec, Brigita (SLO) (1970)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1998 European Championships (Budapest, HUN)** *Sanchez (1998) - Budapest '98: análisis de la carreras con villas*

date	23-Aug-98	time	2.59	3.60	4.59	5.54	6.50	7.47	8.43	9.42	10.45	11.50			12.65	6 / 2			
reaction time		interval	1.01	0.99	0.95	0.96	0.97	0.96	0.99	1.03	1.05	1.15					2.95	2.89	3.07
wind	1.5 m/s	velocity	5.02	8.42	8.59	8.95	8.85	8.76	8.85	8.59	8.25	8.10	9.13	7.91			8.64	8.82	8.31

**Engquist, Ludmila (SWE) (1964)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Quarter-Final 4 - 1999 IAAF World Championships (Sevilla, ESP)** *Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	26-Aug-99	time	2.57	3.57	4.57	5.54	6.50	7.47	8.44	9.43	10.44	11.45			12.65	3 / 1			
reaction time	0.136	interval	1.00	1.00	0.97	0.96	0.97	0.97	0.99	1.01	1.01	1.20					2.97	2.90	3.01
wind	0.7 m/s	velocity	5.06	8.50	8.50	8.76	8.85	8.76	8.76	8.59	8.42	8.42	8.75	7.91			8.59	8.79	8.47

**Devers, Gail (USA) (1966)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2002 IAAF World Cup (Madrid, ESP)** *Sanchez (2002) - copa del mundo de Madrid '02: análisis de la carreras con villas*

date	21-Sep-02	time	2.49	3.49	4.46	5.42	6.38	7.38	8.39	9.38	10.40	11.45			12.65	4 / 1			
reaction time	0.177	interval	1.00	0.97	0.96	0.96	1.00	1.01	0.99	1.02	1.05	1.20					2.93	2.97	3.06
wind	1.5 m/s	velocity	5.22	8.50	8.76	8.85	8.85	8.50	8.42	8.59	8.33	8.10	8.75	7.91			8.70	8.59	8.33

**Felicien, Perdita (CAN) (1980)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2007 Pan American Games (Rio de Janeiro, BRA)** *Winckler (2009) - UK Athletics- National Coaching Conference*

date	25-Jul-07	time	2.62	3.63	4.63	5.62	6.58	7.55	8.52	9.51	10.52	11.54			12.65	/ 2			
reaction time		interval	1.01	1.00	0.99	0.96	0.97	0.97	0.99	1.01	1.02	1.11	CR				3.00	2.90	3.02
wind	0.0 m/s	velocity	4.96	8.42	8.50	8.59	8.85	8.76	8.76	8.59	8.42	8.33	9.46	7.91			8.50	8.79	8.44

**Cherry, Damu (USA) (1977)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2008 Olympic Games (Beijing, CHN)** *Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance*

date	19-Aug-08	time	2.63	3.66	4.67	5.64	6.61	7.59	8.56	9.55	10.55	11.58			12.65	7 / 4			
reaction time	0.239	interval	1.03	1.01	0.97	0.97	0.98	0.97	0.99	1.00	1.03	1.07					3.01	2.92	3.02



wind	0.1 m/s	velocity	4.94	8.25	8.42	8.76	8.76	8.67	8.76	8.59	8.50	8.25	9.81	7.91	8.47	8.73	8.44	
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2009 DN Gala (Stockholm, SWE)	<i>Winckler (2009) - UK Athletics - National Coaching Conference</i>																	
date	31-Jul-09	time	2.46	3.50	4.50	5.44	6.38	7.37	8.34	9.32	10.35	11.34		12.65	1 / 5			
reaction time	0.172	interval	1.04	1.00	0.94	0.94	0.99	0.97	0.98	1.03	0.99	1.31			2.98	2.90	3.00	
wind	0.9 m/s	velocity	5.28	8.17	8.50	9.04	9.04	8.59	8.76	8.67	8.25	8.59	8.02	7.91	8.56	8.79	8.50	
<b>O'Rourke, Derval (IRL) (1981)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2010 European Championships (Barcelona, ESP)	<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>																	
date	31-Jul-10	time	2.59	3.61	4.60	5.57	6.55	7.53	8.53	9.53	10.54	11.57		12.65	7 / 2			
reaction time	0.172	interval	1.02	0.99	0.97	0.98	0.98	1.00	1.00	1.01	1.03	1.08		NR	2.98	2.96	3.04	
wind	-0.5 m/s	velocity	5.02	8.33	8.59	8.76	8.67	8.67	8.50	8.50	8.42	8.25	9.72	7.91	8.56	8.61	8.39	
<b>George, Phylcia (CAN) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2012 Olympic Games (London, GBR) (TV Analysis)	<i>Henson (2021) - Athlete First: major championships report</i>																	
date	07-Aug-12	time	2.52	3.54	4.52	5.48	6.44	7.42	8.40	9.40	10.42	11.46		12.65	3 / 5			
reaction time	0.152	interval	1.02	0.98	0.96	0.96	0.98	0.98	1.00	1.02	1.04	1.19		=PB	2.96	2.92	3.06	
wind	-0.2 m/s	velocity	5.16	8.33	8.67	8.85	8.85	8.67	8.67	8.50	8.33	8.17	8.82	7.91	8.61	8.73	8.33	
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																	
date	27-Aug-16	time	2.52	3.52	4.52	5.52	6.50	7.48	8.46	9.44	10.46	11.46		12.65	3 / 2			
reaction time	0.132	interval	1.00	1.00	1.00	0.98	0.98	0.98	0.98	1.02	1.00	1.19			3.00	2.94	3.00	
wind	0.2 m/s	velocity	5.16	8.50	8.50	8.50	8.67	8.67	8.67	8.67	8.33	8.50	8.82	7.91	8.50	8.67	8.50	
<b>Harrison, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2017 Seiko Golden Grand Prix (Kawasaki, JPN)	<i>(2017) - tfdata-store.com/2017/05/22/post-599/</i>																	
date	21-May-17	time	2.63	3.65	4.65	5.62	6.58	7.55	8.53	9.52	10.50	11.52		12.65	4 / 1			
reaction time	0.172	interval	1.02	1.00	0.97	0.96	0.97	0.98	0.99	0.98	1.02	1.13			2.99	2.91	2.99	
wind	0.0 m/s	velocity	4.94	8.33	8.50	8.76	8.85	8.76	8.67	8.59	8.67	8.33	9.29	7.91	8.53	8.76	8.53	
<b>Harrison, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)	<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																	
date	09-Jul-17	time	2.46	3.46	4.42	5.40	6.38	7.34	8.30	9.30	10.34	11.38		12.65	7 / 4			
reaction time	0.146	interval	1.00	0.96	0.98	0.98	0.96	0.96	1.00	1.04	1.04	1.27			2.94	2.90	3.08	
wind	0.2 m/s	velocity	5.28	8.50	8.85	8.67	8.67	8.85	8.85	8.50	8.17	8.17	8.27	7.91	8.67	8.79	8.28	
<b>Manning, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2018 USATF National Championships (Des Moines, IA) (TV Analysis)	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																	
date	23-Jun-18	time	2.40	3.40	4.40	5.37	6.34	7.31	8.27	9.27	10.27	11.31		12.65	4 / 2			
reaction time		interval	1.00	1.00	0.97	0.97	0.97	0.96	1.00	1.00	1.04	1.34			2.97	2.90	3.04	
wind	-1.4 m/s	velocity	5.42	8.50	8.50	8.76	8.76	8.85	8.50	8.50	8.17	7.84	7.91		8.59	8.79	8.39	
<b>Vargas, Andrea Carolina (CRC) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 3</b> - 2019 IAAF World Championships (Doha, QAT)	<i>CAA Hurdle Development (2019)</i>																	
date	06-Oct-19	time	2.57	3.60	4.57	5.56	6.53	7.51	8.51	9.49	10.50	11.53		12.65	4 / 3			
reaction time	0.150	interval	1.03	0.97	0.99	0.97	0.98	1.00	0.98	1.01	1.03	1.12		NR	2.99	2.95	3.02	
wind	0.6 m/s	velocity	5.06	8.25	8.76	8.59	8.76	8.67	8.50	8.67	8.42	8.25	8.97	7.91	8.53	8.64	8.44	
<b>McLaughlin, Sydney (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 USATF Golden Games (Walnut, CA) (TV Analysis)	<i>Henson (2021) - Athlete First: 2021 Sydney McLaughlin 400m hurdles world record season</i>																	
date	09-May-21	time	2.50	3.52	4.54	5.54	6.52	7.50	8.47	9.47	10.47	11.50		12.65	2 / 5			
reaction time	0.175	interval	7 steps	1.02	1.02	1.00	0.98	0.98	0.97	1.00	1.00	1.03	1.15		PB	3.04	2.93	3.03
wind	2.0 m/s	velocity	5.20	8.33	8.33	8.50	8.67	8.67	8.76	8.50	8.50	8.25	8.74	7.91	8.39	8.70	8.42	
<b>Armstrong, Alia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi Final 1</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																	
date	20-Jun-21	time	2.43	3.43	4.43	5.43	6.40	7.38	8.36	9.36	10.40	11.43		12.65	1 / 5			
reaction time	0.154	interval	1.00	1.00	1.00	0.97	0.98	0.98	1.00	1.04	1.03	1.22		PB	3.00	2.93	3.07	
wind	1.2 m/s	velocity	5.35	8.50	8.50	8.50	8.76	8.67	8.67	8.50	8.17	8.25	8.24	7.91	8.50	8.70	8.31	
<b>Robinson, Tejryca (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi Final 2</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																	
date	20-Jun-21	time	2.43	3.47	4.47	5.44	6.40	7.37	8.37	9.37	10.39	11.42		12.65	1 / 4			
reaction time	0.173	interval	1.04	1.00	0.97	0.96	0.97	1.00	1.00	1.02	1.03	1.23		PB	3.01	2.93	3.05	
wind	1.3 m/s	velocity	5.35	8.17	8.50	8.76	8.85	8.76	8.50	8.50	8.33	8.25	8.17	7.91	8.47	8.70	8.36	
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																	
date	30-Jun-22	time	2.48	3.50	4.48	5.46	6.43	7.41	8.37	9.37	10.37	11.45		12.65	7 / 5			
reaction time	0.145	interval	1.02	0.98	0.98	0.97	0.98	0.96	1.00	1.00	1.08	1.20			2.98	2.91	3.08	
wind	-0.5 m/s	velocity	5.24	8.33	8.67	8.67	8.76	8.67	8.85	8.50	8.50	7.87	8.37	7.91	8.56	8.76	8.28	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	27-May-23	time	2.58	3.62	4.60	5.58	6.58	7.54	8.52	9.52	10.52	11.52		12.65	3 / 7			
reaction time	0.185	interval		1.04	0.98	0.98	1.00	0.96	0.98	1.00	1.00	1.00	1.13			3.00	2.94	3.00
wind	-0.2 m/s	velocity	5.04	8.17	8.67	8.67	8.50	8.85	8.67	8.50	8.50	8.50	8.89	7.91		8.50	8.67	8.50
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>Heat 2</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	22-Aug-23	time	2.56	3.60	4.60	5.58	6.56	7.54	8.53	9.53	10.53	11.52		12.65	4 / 2			
reaction time	0.142	interval		1.04	1.00	0.98	0.98	0.99	1.00	1.00	0.99	1.13				3.02	2.95	2.99
wind	0.0 m/s	velocity	5.08	8.17	8.50	8.67	8.67	8.67	8.59	8.50	8.50	8.59	8.89	7.91		8.44	8.64	8.53
<b>Johnson, Alaysha (USA) (1996)</b>																		
<b>FINAL</b> - 2024 Prefontaine Classic (Eugene, OR)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-May-24	time	2.50	3.56	4.56	5.56	6.52	7.50	8.47	9.46	10.45	11.45		12.65	2 / 5			
reaction time	0.162	interval		1.06	1.00	1.00	0.96	0.98	0.97	0.99	0.99	1.00	1.20			3.06	2.91	2.98
wind	-0.9 m/s	velocity	5.20	8.02	8.50	8.50	8.85	8.67	8.76	8.59	8.59	8.50	8.37	7.91		8.33	8.76	8.56
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL</b> - 2024 Prefontaine Classic (Eugene, OR)													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-May-24	time	2.44	3.47	4.46	5.44	6.41	7.38	8.36	9.36	10.37	11.41		12.65	5 / 6			
reaction time	0.127	interval		1.03	0.99	0.98	0.97	0.97	0.98	1.00	1.01	1.04	1.24			3.00	2.92	3.05
wind	-0.9 m/s	velocity	5.33	8.25	8.59	8.67	8.76	8.76	8.67	8.50	8.42	8.17	8.10	7.91		8.50	8.73	8.36
<b>Jenneke, Michelle (AUS) (1993)</b>																		
<b>FINAL</b> - 2024 FBK Games (Hengelo, NED) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	07-Jul-24	time	2.48	3.48	4.47	5.45	6.43	7.42	8.42	9.42	10.43	11.46		12.65	9 / 6			
reaction time	0.129	interval		1.00	0.99	0.98	0.98	0.99	1.00	1.00	1.01	1.03	1.19	PB		2.97	2.97	3.04
wind	1.6 m/s	velocity	5.24	8.50	8.59	8.67	8.67	8.59	8.50	8.50	8.42	8.25	8.45	7.91		8.59	8.59	8.39
<b>Nugent, Ackera (JAM) (2002)</b>																		
<b>Heat 5</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	07-Aug-24	time	2.41	3.47	4.47	5.44	6.41	7.37	8.35	9.34	10.38	11.41		12.65	3 / 1			
reaction time	0.128	interval		1.06	1.00	0.97	0.97	0.96	0.98	0.99	1.04	1.03	1.24			3.03	2.91	3.06
wind	-0.6 m/s	velocity	5.39	8.02	8.50	8.76	8.76	8.85	8.67	8.59	8.17	8.25	8.10	7.91		8.42	8.76	8.33
<b>Devers, Gail (USA) (1966)</b>																		
<b>FINAL</b> - 1996 Olympic Games (Atlanta, GA)													<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>					
date	31-Jul-96	time	2.44	3.46	4.47	5.43	6.44	7.43	8.43	9.46	10.48	11.48		12.66	8 / 4			
reaction time	0.189	interval		1.02	1.01	0.96	1.01	0.99	1.00	1.03	1.02	1.00	1.18			2.99	3.00	3.05
wind	0.2 m/s	velocity	5.33	8.33	8.42	8.85	8.42	8.59	8.50	8.25	8.33	8.50	8.90	7.90		8.53	8.50	8.36
<b>Alozie, Glory (NGR) (1977)</b>																		
<b>FINAL</b> - 2000 ISTAF (Berlin, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	01-Sep-00	time	2.58	3.62	4.62	5.61	6.61	7.60	8.60	9.60	10.58	11.56		12.66	1 / 1			
reaction time	0.235	interval		1.04	1.00	0.99	1.00	0.99	1.00	1.00	0.98	0.98	1.10			3.03	2.99	2.96
wind	-0.2 m/s	velocity	5.04	8.17	8.50	8.59	8.50	8.59	8.50	8.50	8.67	8.67	9.55	7.90		8.42	8.53	8.61
<b>Davis, Candice (USA) (1985)</b>																		
<b>FINAL</b> - 2008 USA Olympic Trials (Eugene, OR)													<i>USATF Hurdle Development (2008)</i>					
date	06-Jul-08	time	2.58	3.58	4.58	5.57	6.52	7.49	8.49	9.47	10.49	11.52		12.66	1 / 5			
reaction time		interval		1.00	1.00	0.99	0.95	0.97	1.00	0.98	1.02	1.03	1.14			2.99	2.92	3.03
wind	3.8 m/s	velocity	5.04	8.50	8.50	8.59	8.95	8.76	8.50	8.67	8.33	8.25	9.21	7.90		8.53	8.73	8.42
<b>Harper, Dawn (USA) (1984)</b>																		
<b>Semi-Final 2</b> - 2008 Olympic Games (Beijing, CHN)													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	18-Aug-08	time	2.58	3.58	4.55	5.54	6.52	7.48	8.45	9.45	10.49	11.52		12.66	7 / 2			
reaction time	0.191	interval		1.00	0.97	0.99	0.98	0.96	0.97	1.00	1.04	1.03	1.14			2.96	2.91	3.07
wind	0.2 m/s	velocity	5.04	8.50	8.76	8.59	8.67	8.85	8.76	8.50	8.17	8.25	9.21	7.90		8.61	8.76	8.31
<b>Ennis-London, Delloreen (JAM) (1971)</b>																		
<b>FINAL</b> - 2008 Olympic Games (Beijing, CHN)													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	19-Aug-08	time	2.59	3.59	4.62	5.55	6.52	7.52	8.52	9.47	10.48	11.53		12.66	5 / 5			
reaction time	0.151	interval		1.00	1.03	0.93	0.97	1.00	1.00	0.95	1.01	1.05	1.13			2.96	2.97	3.01
wind	0.1 m/s	velocity	5.02	8.50	8.25	9.14	8.76	8.50	8.50	8.95	8.42	8.10	9.29	7.90		8.61	8.59	8.47
<b>Foster-Hylton, Brigitte (JAM) (1974)</b>																		
<b>FINAL</b> - 2008 Olympic Games (Beijing, CHN)													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	19-Aug-08	time	2.61	3.63	4.63	5.61	6.59	7.54	8.54	9.52	10.53	11.56		12.66	9 / 6			
reaction time	0.167	interval		1.02	1.00	0.98	0.98	0.95	1.00	0.98	1.01	1.03	1.10			3.00	2.93	3.02
wind	0.1 m/s	velocity	4.98	8.33	8.50	8.67	8.67	8.95	8.50	8.67	8.42	8.25	9.55	7.90		8.50	8.70	8.44

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL - 2009 Aviva (London, GBR)</b>																		
date		25-Jul-09	time	2.49	3.52	4.51	5.50	6.43	7.41	8.42	9.45	10.40	11.38					
reaction time		0.128	interval		1.03	0.99	0.99	0.93	0.98	1.01	1.03	0.95	0.98	1.28		3.01	2.92	2.96
wind		-0.7 m/s	velocity	5.22	8.25	8.59	8.59	9.14	8.67	8.42	8.25	8.95	8.67	8.20	7.90	8.47	8.73	8.61
<b>McLellan, Sally (AUS) (1986)</b>																		
<b>Semi-Final 3 - 2009 IAAF World Championships (Berlin, GER)</b>																		
date		19-Aug-09	time	2.54	3.56	4.56	5.54	6.53	7.51	8.49	9.48	10.50	11.54					
reaction time		0.139	interval		1.02	1.00	0.98	0.99	0.98	0.98	0.99	1.02	1.04	1.12		3.00	2.95	3.05
wind		0.3 m/s	velocity	5.12	8.33	8.50	8.67	8.59	8.67	8.67	8.59	8.33	8.17	9.37	7.90	8.50	8.64	8.36
<b>Pearson, Sally (AUS) (1986)</b>																		
<b>FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)</b>																		
date		10-May-15	time	2.57	3.59	4.58	5.56	6.54	7.51	8.49	9.49	10.49	11.54					
reaction time		0.144	interval		1.02	0.99	0.98	0.98	0.97	0.98	1.00	1.00	1.05	1.12		2.99	2.93	3.05
wind		0.9 m/s	velocity	5.06	8.33	8.59	8.67	8.67	8.76	8.67	8.50	8.50	8.10	9.37	7.90	8.53	8.70	8.36
<b>Talay, Alina (BLR) (1989)</b>																		
<b>FINAL - 2015 IAAF World Championships (Beijing, CHN)</b>																		
date		28-Aug-15	time	2.60	3.60	4.57	5.54	6.51	7.48	8.46	9.45	10.46	11.49					
reaction time		0.146	interval		1.00	0.97	0.97	0.97	0.97	0.98	0.99	1.01	1.03	1.17		2.94	2.92	3.03
wind		-0.3 m/s	velocity	5.00	8.50	8.76	8.76	8.76	8.76	8.67	8.59	8.42	8.25	8.97	7.90	8.67	8.73	8.42
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>																		
date		16-Jun-16	time	2.46	3.48	4.48	5.46	6.42	7.38	8.38	9.38	10.38	11.38					
reaction time		0.185	interval		1.02	1.00	0.98	0.96	0.96	1.00	1.00	1.00	1.00	1.28		3.00	2.92	3.00
wind		-0.4 m/s	velocity	5.28	8.33	8.50	8.67	8.85	8.85	8.50	8.50	8.50	8.50	8.20	7.90	8.50	8.73	8.50
<b>Talay, Alina (BLR) (1989)</b>																		
<b>FINAL - 2016 London Anniversary Games (London, GBR) (TV Analysis)</b>																		
date		22-Jul-16	time	2.52	3.52	4.50	5.48	6.44	7.42	8.40	9.40	10.42	11.46					
reaction time		0.118	interval		1.00	0.98	0.98	0.96	0.98	0.98	1.00	1.02	1.04	1.20		2.96	2.92	3.06
wind		0.3 m/s	velocity	5.16	8.50	8.67	8.67	8.85	8.67	8.67	8.50	8.33	8.17	8.75	7.90	8.61	8.73	8.33
<b>Ofili, Cindy (GBR) (1994)</b>																		
<b>FINAL - 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)</b>																		
date		27-Aug-16	time	2.52	3.56	4.56	5.56	6.52	7.50	8.48	9.46	10.46	11.48					
reaction time		0.146	interval		1.04	1.00	1.00	0.96	0.98	0.98	0.98	1.00	1.02	1.18		3.04	2.92	3.00
wind		0.2 m/s	velocity	5.16	8.17	8.50	8.50	8.85	8.67	8.67	8.67	8.50	8.33	8.90	7.90	8.39	8.73	8.50
<b>Harper Nelson, Dawn (USA) (1984)</b>																		
<b>FINAL - 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																		
date		27-May-17	time	2.50	3.54	4.54	5.52	6.50	7.48	8.46	9.44	10.44	11.44					
reaction time		0.154	interval		1.04	1.00	0.98	0.98	0.98	0.98	1.00	1.00	1.22		3.02	2.94	2.98	
wind		0.8 m/s	velocity	5.20	8.17	8.50	8.67	8.67	8.67	8.67	8.50	8.50	8.61	7.90	8.44	8.67	8.56	
<b>Clemons, Christina (USA) (1990)</b>																		
<b>FINAL - 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																		
date		27-May-17	time	2.46	3.46	4.48	5.46	6.44	7.40	8.36	9.34	10.34	11.38					
reaction time		0.157	interval		1.00	1.02	0.98	0.98	0.96	0.96	0.98	1.00	1.04	1.28		3.00	2.90	3.02
wind		0.8 m/s	velocity	5.28	8.50	8.33	8.67	8.67	8.85	8.85	8.67	8.50	8.17	8.20	7.90	8.50	8.79	8.44
<b>Stowers, Jasmin (USA) (1991)</b>																		
<b>FINAL - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)</b>																		
date		04-Jul-17	time	2.50	3.50	4.50	5.46	6.42	7.40	8.38	9.38	10.40	11.42					
reaction time		0.148	interval		1.00	1.00	0.96	0.96	0.98	0.98	1.00	1.02	1.02	1.24		2.96	2.92	3.04
wind		0.1 m/s	velocity	5.20	8.50	8.50	8.85	8.85	8.67	8.67	8.50	8.33	8.33	8.47	7.90	8.61	8.73	8.39
<b>Williams, Danielle (JAM) (1992)</b>																		
<b>FINAL - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																		
date		03-May-19	time	2.46	3.50	4.50	5.48	6.44	7.44	8.40	9.40	10.42	11.46					
reaction time		0.141	interval		1.04	1.00	0.98	0.96	1.00	0.96	1.00	1.02	1.04	1.20		3.02	2.92	3.06
wind		0.9 m/s	velocity	5.28	8.17	8.50	8.67	8.85	8.50	8.85	8.50	8.33	8.17	8.75	7.90	8.44	8.73	8.33
<b>Marshall, Tonea (USA) (1998)</b>																		
<b>FINAL - 2019 NCAA National Championships (Austin, TX) (TV Analysis)</b>																		
date		08-Jun-19	time	2.46	3.54	4.53	5.51	6.49	7.47	8.45	9.43	10.45	11.47					
reaction time		0.125	interval		1.08	0.99	0.98	0.98	0.98	0.98	0.98	1.02	1.02	1.19		3.05	2.94	3.02
wind		0.6 m/s	velocity	5.28	7.87	8.59	8.67	8.67	8.67	8.67	8.67	8.33	8.33	8.82	7.90	8.36	8.67	8.44
<b>Tapper, Megan (JAM) (1994)</b>																		

**FINAL - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	20-Jul-19	time	2.48	3.48	4.44	5.42	6.40	7.40	8.40	9.42	10.42	11.48		12.66		5 / 4			
reaction time	0.142	interval		1.00	0.96	0.98	0.98	1.00	1.00	1.02	1.00	1.06	1.18				2.94	2.98	3.08
wind	0.8 m/s	velocity	5.24	8.50	8.85	8.67	8.67	8.50	8.50	8.33	8.50	8.02	8.90	7.90			8.67	8.56	8.28

**Nelvis, Sharika (USA) (1990)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	27-Jul-19	time	2.47	3.50	4.47	5.47	6.44	7.40	8.37	9.37	10.37	11.41		12.66		1 / 4			
reaction time		interval		1.03	0.97	1.00	0.97	0.96	0.97	1.00	1.00	1.04	1.25				3.00	2.90	3.04
wind	-1.2 m/s	velocity	5.26	8.25	8.76	8.50	8.76	8.85	8.76	8.50	8.50	8.17	8.40	7.90			8.50	8.79	8.39

**Harrison, Kendra (Keni) (USA) (1992)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	18-Aug-19	time	2.50	3.53	4.53	5.50	6.47	7.44	8.41	9.41	10.41	11.44		12.66		2 / 2			
reaction time	0.172	interval		1.03	1.00	0.97	0.97	0.97	0.97	1.00	1.00	1.03	1.22				3.00	2.91	3.03
wind	-0.2 m/s	velocity	5.20	8.25	8.50	8.76	8.76	8.76	8.76	8.50	8.50	8.25	8.61	7.90			8.50	8.76	8.42

**Visser, Nadine (NED) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 IAAF World Championships (Doha, QAT)***CAA Hurdle Development (2019)*

date	06-Oct-19	time	2.48	3.51	4.49	5.46	6.43	7.38	8.37	9.36	10.36	11.43		12.66		2 / 6			
reaction time	0.147	interval		1.03	0.98	0.97	0.97	0.95	0.99	0.99	1.00	1.07	1.23				2.98	2.91	3.06
wind	0.3 m/s	velocity	5.24	8.25	8.67	8.76	8.76	8.95	8.59	8.59	8.50	7.94	8.17	7.90			8.56	8.76	8.33

**Chadwick, Payton (USA) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 3 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	19-Jun-21	time	2.46	3.52	4.54	5.53	6.50	7.47	8.43	9.43	10.43	11.43		12.66		6 / 3			
reaction time	0.182	interval		1.06	1.02	0.99	0.97	0.97	0.96	1.00	1.00	1.00	1.23	PB			3.07	2.90	3.00
wind	1.0 m/s	velocity	5.28	8.02	8.33	8.59	8.76	8.76	8.85	8.50	8.50	8.50	8.17	7.90			8.31	8.79	8.50

**Chadwick, Payton (USA) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	20-Jun-21	time	2.50	3.53	4.52	5.52	6.50	7.47	8.45	9.44	10.44	11.47		12.66		7 / 7			
reaction time	0.190	interval		1.03	0.99	1.00	0.98	0.97	0.98	0.99	1.00	1.03	1.19				3.02	2.93	3.02
wind	0.8 m/s	velocity	5.20	8.25	8.59	8.50	8.67	8.76	8.67	8.59	8.50	8.25	8.45	7.90			8.44	8.70	8.44

**Charlton, Devynne (BAH) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)***Henson (2024) - Athlete First: 2021 year end hurdle report*

date	01-Aug-21	time	2.46	3.46	4.46	5.46	6.42	7.38	8.35	9.35	10.35	11.42		12.66		8 / 2			
reaction time	0.134	interval		1.00	1.00	1.00	0.96	0.96	0.97	1.00	1.00	1.07	1.24				3.00	2.89	3.07
wind	-0.8 m/s	velocity	5.28	8.50	8.50	8.50	8.85	8.85	8.76	8.50	8.50	7.94	8.10	7.90			8.50	8.82	8.31

**Tapper, Megan (JAM) (1994)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2021 Meeting de Paris (Paris, FRA) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	28-Aug-21	time	2.52	3.52	4.52	5.50	6.46	7.42	8.40	9.40	10.40	11.44		12.66		5 / 3			
reaction time	0.152	interval		1.00	1.00	0.98	0.96	0.96	0.98	1.00	1.00	1.04	1.22				2.98	2.90	3.04
wind	1.7 m/s	velocity	5.16	8.50	8.50	8.67	8.85	8.85	8.67	8.50	8.50	8.17	8.24	7.90			8.56	8.79	8.39

**Marshall, Tonea (USA) (1998)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	28-May-22	time	2.46	3.49	4.49	5.48	6.47	7.45	8.43	9.43	10.43	11.47		12.66		4 / 3			
reaction time	0.127	interval		1.03	1.00	0.99	0.99	0.98	0.98	1.00	1.00	1.04	1.19				3.02	2.95	3.04
wind	-0.7 m/s	velocity	5.28	8.25	8.50	8.59	8.59	8.67	8.67	8.50	8.50	8.17	8.45	7.90			8.44	8.64	8.39

**Jones, Jasmine (USA) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 NCAA Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	11-Jun-22	time	2.47	3.51	4.52	5.49	6.47	7.45	8.44	9.44	10.46	11.46		12.66		7 / 2			
reaction time		interval		1.04	1.01	0.97	0.98	0.98	0.99	1.00	1.02	1.00	1.20	PB			3.02	2.95	3.02
wind	-0.2 m/s	velocity	5.26	8.17	8.42	8.76	8.67	8.67	8.59	8.50	8.33	8.50	8.38	7.90			8.44	8.64	8.44

**Brissett, Chanel (USA) (1999)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 New York Grand Prix (New York, NY) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	12-Jun-22	time	2.58	3.62	4.60	5.60	6.56	7.52	8.50	9.48	10.48	11.50		12.66		8 / 4			
reaction time	0.160	interval		1.04	0.98	1.00	0.96	0.96	0.98	0.98	1.00	1.02	1.16				3.02	2.90	3.00
wind	2.0 m/s	velocity	5.04	8.17	8.67	8.50	8.85	8.85	8.67	8.67	8.50	8.33	8.66	7.90			8.44	8.79	8.50

**Visser, Nadine (NED) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	24-Jul-22	time	2.53	3.53	4.53	5.52	6.48	7.46	8.44	9.46	10.46	11.52		12.66		6 / 3			
reaction time	0.125	interval		1.00	1.00	0.99	0.96	0.98	0.98	1.02	1.00	1.06	1.14				2.99	2.92	3.08
wind	0.3 m/s	velocity	5.14	8.50	8.50	8.59	8.85	8.67	8.67	8.33	8.50	8.02	8.82	7.90			8.53	8.73	8.28

**Jenneke, Michelle (AUS) (1993)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	24-Jul-22	time	2.53	3.53	4.53	5.52	6.48	7.46	8.44	9.46	10.46	11.52		12.66		6 / 3			
reaction time	0.125	interval		1.00	1.00	0.99	0.96	0.98	0.98	1.02	1.00	1.06	1.14				2.99	2.92	3.08
wind	0.3 m/s	velocity	5.14	8.50	8.50	8.59	8.85	8.67	8.67	8.33	8.50	8.02	8.82	7.90			8.53	8.73	8.28

date	24-Jul-22	time	2.45	3.46	4.44	5.41	6.36	7.36	8.33	9.33	10.36	11.42	12.66	7 / 5						
reaction time	0.120	interval		1.01	0.98	0.97	0.95	1.00	0.97	1.00	1.03	1.06	1.24	PB		2.96	2.92	3.09		
wind	0.9 m/s	velocity	5.31	8.42	8.67	8.76	8.95	8.50	8.76	8.50	8.25	8.02	8.10	7.90		8.61	8.73	8.25		
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>																				
date	02-Sep-22	time	2.44	3.47	4.47	5.47	6.44	7.40	8.40	9.40	10.41	11.41	12.66	1 / 6						
reaction time	0.160	interval		1.03	1.00	1.00	0.97	0.96	1.00	1.00	1.01	1.00	1.25		3.03	2.93	3.01			
wind	0.1 m/s	velocity	5.33	8.25	8.50	8.50	8.76	8.85	8.50	8.50	8.42	8.50	8.04	7.90	8.42	8.70	8.47			
<b>Henson (2022) - Athlete First: 2022 year end hurdle report</b>																				
<b>Tapper, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2022 ISTAF (Berlin, GER) (TV Analysis)</b>																				
date	04-Sep-22	time	2.52	3.54	4.52	5.48	6.44	7.44	8.44	9.44	10.42	11.46	12.66	6 / 3						
reaction time	0.146	interval		1.02	0.98	0.96	0.96	1.00	1.00	1.00	0.98	1.04	1.20		2.96	2.96	3.02			
wind	-0.3 m/s	velocity	5.16	8.33	8.67	8.85	8.85	8.50	8.50	8.50	8.67	8.17	8.38	7.90	8.61	8.61	8.44			
<b>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</b>																				
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2022 Weltklasse (Zürich, SUI) (TV Analysis)</b>																				
date	08-Sep-22	time	2.45	3.47	4.45	5.43	6.40	7.39	8.37	9.37	10.39	11.41	12.66	2 / 5						
reaction time	0.147	interval		1.02	0.98	0.98	0.97	0.99	0.98	1.00	1.02	1.02	1.25		2.98	2.94	3.04			
wind	-0.3 m/s	velocity	5.31	8.33	8.67	8.67	8.76	8.59	8.67	8.50	8.33	8.33	8.04	7.90	8.56	8.67	8.39			
<b>Henson (2022) - Athlete First: 2022 year end hurdle report</b>																				
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																				
date	05-May-23	time	2.60	3.64	4.64	5.60	6.58	7.54	8.50	9.48	10.50	11.50	12.66	5 / 2						
reaction time	0.165	interval		1.04	1.00	0.96	0.98	0.96	0.96	0.98	1.02	1.00	1.16		3.00	2.90	3.00			
wind	1.1 m/s	velocity	5.00	8.17	8.50	8.85	8.67	8.85	8.85	8.67	8.33	8.50	8.66	7.90	8.50	8.79	8.50			
<b>Henson (2023) - Athlete First: 2023 year end hurdle report</b>																				
<b>Bonds, Talie (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heat 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																				
date	28-Jun-24	time	2.56	3.59	4.55	5.54	6.52	7.50	8.48	9.46	10.47	11.49	12.66	6 / 2						
reaction time		interval		1.03	0.96	0.99	0.98	0.98	0.98	0.98	1.01	1.02	1.17		2.98	2.94	3.01			
wind	1.7 m/s	velocity	5.08	8.25	8.85	8.59	8.67	8.67	8.67	8.67	8.42	8.33	8.59	7.90	8.56	8.67	8.47			
<b>Henson (2024) - Athlete First: 2024 year end hurdle report</b>																				
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>																				
date	30-Aug-24	time	2.45	3.50	4.49	5.47	6.44	7.42	8.40	9.39	10.40	11.43	12.66	2 / 5						
reaction time	0.147	interval		1.05	0.99	0.98	0.97	0.98	0.98	0.99	1.01	1.03	1.23		3.02	2.93	3.03			
wind	-0.4 m/s	velocity	5.31	8.10	8.59	8.67	8.76	8.67	8.67	8.59	8.42	8.25	8.17	7.90	8.44	8.70	8.42			
<b>Omega Timing (2024) - diamond league race analysis</b>																				
<b>Ehrhardt, Anneliese (GDR) (1950)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 1973 East German National Championships (Dresden, GDR)</b>																				
date	22-Jul-73	time	2.61	3.66	4.66	5.65	6.64	7.62	8.60	9.58	10.56	11.55	12.67	1 / 1						
reaction time		interval		1.05	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.99	1.12	(12.3)	3.04	2.95	2.95			
wind	1.5 m/s	velocity	4.98	8.10	8.50	8.59	8.59	8.67	8.67	8.67	8.67	8.67	8.59	9.38	7.89	WR	8.39	8.64	8.64	
<b>Tepper (1978) - Analyse der Trainingsgestaltung &amp; Leistungsentwicklung in den Sprintdisziplinen der M &amp; F</b>																				
<b>Alozie, Glory (NGR) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heat 4 - 1999 IAAF World Championships (Sevilla, ESP)</b>																				
date	26-Aug-99	time	2.54	3.55	4.57	5.55	6.53	7.51	8.50	9.49	10.49	11.50	12.67	3 / 1						
reaction time	0.162	interval		1.01	1.02	0.98	0.98	0.98	0.99	0.99	1.00	1.01	1.17		3.01	2.95	3.00			
wind	1.1 m/s	velocity	5.12	8.42	8.33	8.67	8.67	8.67	8.59	8.59	8.50	8.42	8.97	7.89	8.47	8.64	8.50			
<b>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</b>																				
<b>Morrison, Melissa (USA) (1971)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2000 ISTAF (Berlin, GER)</b>																				
date	01-Sep-00	time	2.58	3.61	4.61	5.60	6.58	7.55	8.54	9.56	10.56	11.57	12.67	1 / 2						
reaction time	0.183	interval		1.03	1.00	0.99	0.98	0.97	0.99	1.02	1.00	1.01	1.10		3.02	2.94	3.03			
wind	-0.2 m/s	velocity	5.04	8.25	8.50	8.59	8.67	8.76	8.59	8.33	8.50	8.42	9.55	7.89	8.44	8.67	8.42			
<b>Graubner (2009) - http://www.fgs.uni-halle.de</b>																				
<b>Perry, Michelle (USA) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2006 USATF National Championships (Indianapolis, IN)</b>																				
date	24-Jun-06	time	2.60	3.65	4.64	5.57	6.57	7.56	8.53	9.53	10.54	11.57	12.67	6 / 3						
reaction time		interval		1.05	0.99	0.93	1.00	0.99	0.97	1.00	1.01	1.03	1.10		2.97	2.96	3.04			
wind	-0.4 m/s	velocity	5.00	8.10	8.59	9.14	8.50	8.59	8.76	8.50	8.42	8.25	9.55	7.89	8.59	8.61	8.39			
<b>USATF Women's Hurdle Development (2006)</b>																				
<b>Crawford, Virginia (Ginnie) (USA) (1971)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Semi-Final 2 - 2007 IAAF World Championships (Osaka, JPN)</b>																				
date	28-Aug-07	time	2.62	3.64	4.62	5.60	6.58	7.55	8.53	9.53	10.									

reaction time	0.145	interval	1.02	0.98	0.99	0.99	0.95	0.97	1.01	1.02	1.02	1.16			2.99	2.91	3.05
wind	0.2 m/s	velocity	5.08	8.33	8.67	8.59	8.59	8.95	8.76	8.42	8.33	8.33	9.05	7.89	8.53	8.76	8.36

**Harper, Dawn (USA) (1984)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)																	
date	13-Sep-08	time	2.60	3.62	4.61	5.60	6.57	7.54	8.52	9.51	10.54	11.58	12.67	8 / 4 3			
reaction time	0.182	interval	1.02	0.99	0.99	0.97	0.97	0.98	0.99	1.03	1.04	1.09		3.00	2.92	3.06	
wind	0.3 m/s	velocity	5.00	8.33	8.59	8.59	8.76	8.76	8.67	8.59	8.25	8.17	9.63	7.89	8.50	8.73	8.33

**Foster-Hylton, Brigitte (JAM) (1974)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
Heat 5 - 2009 IAAF World Championships (Berlin, GER)																	
date	18-Aug-09	time	2.58	3.59	4.57	5.53	6.49	7.46	8.43	9.43	10.45	11.51	12.67	5 / 1			
reaction time	0.134	interval	1.01	0.98	0.96	0.96	0.97	0.97	1.00	1.02	1.06	1.16		2.95	2.90	3.08	
wind	0.1 m/s	velocity	5.04	8.42	8.67	8.85	8.85	8.76	8.76	8.50	8.33	8.02	9.05	7.89	8.64	8.79	8.28

**O'Rourke, Derval (IRL) (1981)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>				
FINAL - 2009 IAAF World Championships (Berlin, GER)																	
date	19-Aug-09	time	2.58	3.57	4.55	5.53	6.52	7.51	8.49	9.50	10.52	11.58	12.67	1 / 4			
reaction time	0.128	interval	0.99	0.98	0.98	0.99	0.99	0.98	1.01	1.02	1.06	1.09	NR	2.95	2.96	3.09	
wind	0.2 m/s	velocity	5.04	8.59	8.67	8.67	8.59	8.59	8.67	8.42	8.33	8.02	9.63	7.89	8.64	8.61	8.25

**Rollins, Brianna (USA) (1991)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2021) - Athlete First: major championships report</i>				
FINAL - 2015 IAAF World Championships (Beijing, CHN) (TV Analysis)																	
date	28-Aug-15	time	2.50	3.58	4.54	5.52	6.50	7.46	8.46	9.46	10.46	11.48	12.67	4 / 4			
reaction time	0.148	interval	1.08	0.96	0.98	0.98	0.96	1.00	1.00	1.00	1.02	1.19		3.02	2.94	3.02	
wind	-0.3 m/s	velocity	5.20	7.87	8.85	8.67	8.67	8.85	8.50	8.50	8.50	8.33	8.82	7.89	8.44	8.67	8.44

**Castlin, Kristi (USA) (1988)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
Heat 2 - 2016 London Anniversary Games (London, GBR) (TV Analysis)																	
date	22-Jul-16	time	2.54	3.58	4.60	5.56	6.52	7.48	8.44	9.44	10.44	11.48	12.67	5 / 3			
reaction time	0.140	interval	1.04	1.02	0.96	0.96	0.96	0.96	1.00	1.00	1.04	1.19		3.02	2.88	3.04	
wind	0.2 m/s	velocity	5.12	8.17	8.33	8.85	8.85	8.85	8.85	8.50	8.50	8.17	8.82	7.89	8.44	8.85	8.39

**Clemons, Christina (USA) (1990)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)																	
date	24-Aug-17	time	2.50	3.50	4.48	5.46	6.44	7.42	8.40	9.40	10.42	11.48	12.67	7 / 3			
reaction time	0.117	interval	1.00	0.98	0.98	0.98	0.98	0.98	1.00	1.02	1.06	1.19		2.96	2.94	3.08	
wind	-0.3 m/s	velocity	5.20	8.50	8.67	8.67	8.67	8.67	8.50	8.33	8.02	8.82	7.89	8.61	8.67	8.28	

**Dutkiewicz, Pamela (GER) (1991)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
FINAL - 2018 Spitzen Leichtathletik (Luzern, SUI) (TV Analysis)																	
date	09-Jul-18	time	2.56	3.56	4.54	5.52	6.48	7.48	8.46	9.44	10.48	11.50	12.67	2 / 2			
reaction time		interval	1.00	0.98	0.98	0.96	1.00	0.98	0.98	1.04	1.02	1.17		2.96	2.94	3.04	
wind	0.9 m/s	velocity	5.08	8.50	8.67	8.67	8.85	8.50	8.67	8.67	8.17	8.33	8.97	7.89	8.61	8.67	8.39

**Cunningham, Gabriele (USA) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
Heat 4 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)																	
date	19-Jun-21	time	2.43	3.46	4.44	5.42	6.40	7.36	8.36	9.36	10.40	11.42	12.67	7 / 2			
reaction time	0.162	interval	1.03	0.98	0.98	0.98	0.96	1.00	1.00	1.04	1.02	1.25	PB	2.99	2.94	3.06	
wind	0.1 m/s	velocity	5.35	8.25	8.67	8.67	8.67	8.85	8.50	8.50	8.17	8.33	8.04	7.89	8.53	8.67	8.33

**Cunningham, Gabriele (USA) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																	
date	01-Aug-21	time	2.53	3.53	4.49	5.44	6.43	7.42	8.41	9.41	10.44	11.47	12.67	8 / 4			
reaction time	0.165	interval	1.00	0.96	0.95	0.99	0.99	0.99	1.00	1.03	1.03	1.20		2.91	2.97	3.06	
wind	-0.2 m/s	velocity	5.14	8.50	8.85	8.95	8.59	8.59	8.59	8.50	8.25	8.25	8.38	7.89	8.76	8.59	8.33

**Herman, Elvira (BLR) (1997)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
FINAL - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)																	
date	06-Jul-21	time	2.58	3.60	4.58	5.57	6.54	7.51	8.49	9.47	10.47	11.49	12.67	3 / 2			
reaction time	0.152	interval	1.02	0.98	0.99	0.97	0.97	0.98	0.98	1.00	1.02	1.18		2.99	2.92	3.00	
wind	0.2 m/s	velocity	5.04	8.33	8.67	8.59	8.76	8.76	8.67	8.67	8.50	8.33	8.52	7.89	8.53	8.73	8.50

**Anderson, Britany (JAM) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
Heat 4 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																	
date	31-Jul-21	time	2.57	3.58	4.61	5.61	6.61	7.58	8.56	9.54	10.54	11.55	12.67	9 / 1			
reaction time		interval	1.01	1.03	1.00	1.00	0.97	0.98	0.98	1.00	1.01	1.12		3.04	2.95	2.99	
wind	-1.1 m/s	velocity	5.06	8.42	8.25	8.50	8.50	8.76	8.67	8.67	8.50	8.42	8.97	7.89	8.39	8.64	8.53

**Williams, Danielle (JAM) (1992)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
FINAL - 2022 Puerto Rico International Athletics Classic (Ponce, PUR) (TV Analysis)																	
date	12-May-22	time	2.46	3.48	4.47	5.46	6.44	7.42	8.40	9.38	10.42	11.47	12.67	4 / 3			
reaction time	0.172	interval	1.02	0.99	0.99	0.98	0.98	0.98	0.98	1.04	1.05	1.20		3.00	2.94	3.07	

wind	0.3 m/s	velocity	5.28	8.33	8.59	8.59	8.67	8.67	8.67	8.67	8.17	8.10	8.38	7.89	8.50	8.67	8.31	
<b>Amusan, Tobi (NGR) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2022 Nigerian National Championships (Benin City, NGR) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>				
date	25-Jun-22	time	2.52	3.55	4.55	5.52	6.49	7.46	8.44	9.41	10.41	11.43		12.67	3 / 1			
reaction time		interval		1.03	1.00	0.97	0.97	0.97	0.98	0.97	1.00	1.02	1.24			3.00	2.92	2.99
wind	0.0 m/s	velocity	5.16	8.25	8.50	8.76	8.76	8.76	8.67	8.76	8.50	8.33	8.10	7.89		8.50	8.73	8.53
<b>Sember, Cindy (GBR) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 6 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	23-Jul-22	time	2.47	3.52	4.50	5.46	6.46	7.40	8.40	9.38	10.38	11.40		12.67	5 / 2			
reaction time	0.149	interval		1.05	0.98	0.96	1.00	0.94	1.00	0.98	1.00	1.02	1.27			2.99	2.94	3.00
wind	-0.4 m/s	velocity	5.26	8.10	8.67	8.85	8.50	9.04	8.50	8.67	8.50	8.33	7.91	7.89		8.53	8.67	8.50
<b>Tapper, Megan (JAM) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	07-Aug-22	time	2.52	3.52	4.48	5.44	6.40	7.38	8.36	9.36	10.40	11.44		12.67	4 / 4			
reaction time	0.154	interval		1.00	0.96	0.96	0.96	0.98	0.98	1.00	1.04	1.04	1.23			2.92	2.92	3.08
wind	-0.2 m/s	velocity	5.16	8.50	8.85	8.85	8.85	8.67	8.67	8.50	8.17	8.17	8.17	7.89		8.73	8.73	8.28
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 Weltklasse (Zürich, SUI) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	08-Sep-22	time	2.47	3.50	4.50	5.47	6.44	7.44	8.41	9.41	10.42	11.44		12.67	3 / 6			
reaction time	0.163	interval		1.03	1.00	0.97	0.97	1.00	0.97	1.00	1.01	1.02	1.23			3.00	2.94	3.03
wind	-0.3 m/s	velocity	5.26	8.25	8.50	8.76	8.76	8.50	8.76	8.50	8.42	8.33	8.17	7.89		8.50	8.67	8.42
<b>Skrzyszowska, Pia (POL) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Kamila Skolimowska Memorial (Silesia, POL)</b>														<i>Omega Timing (2023) - diamond league race analysis</i>				
date	16-Jul-23	time	2.44	3.48	4.48	5.46	6.43	7.40	8.38	9.37	10.38	11.41		12.67	7 / 8			
reaction time	0.130	interval		1.04	1.00	0.98	0.97	0.97	0.98	0.99	1.01	1.03	1.26			3.02	2.92	3.03
wind	0.9 m/s	velocity	5.33	8.17	8.50	8.67	8.76	8.76	8.67	8.59	8.42	8.25	7.98	7.89		8.44	8.73	8.42
<b>Russell, Masai (USA) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)</b>														<i>Omega Timing (2024) - diamond league race analysis</i>				
date	20-Apr-24	time	2.44	3.49	4.50	5.50	6.48	7.46	8.45	9.44	10.44	11.44		12.67	9 / 6			
reaction time	0.155	interval		1.05	1.01	1.00	0.98	0.98	0.99	0.99	1.00	1.00	1.23			3.06	2.95	2.99
wind	-0.2 m/s	velocity	5.33	8.10	8.42	8.50	8.67	8.67	8.59	8.59	8.50	8.50	8.17	7.89		8.33	8.64	8.53
<b>Armstrong, Alia (USA) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	29-Jun-24	time	2.54	3.55	4.56	5.55	6.52	7.50	8.49	9.48	10.50	11.53		12.67	4 / 4			
reaction time		interval		1.01	1.01	0.99	0.97	0.98	0.99	0.99	1.02	1.03	1.14			3.01	2.94	3.04
wind	0.8 m/s	velocity	5.12	8.42	8.42	8.59	8.76	8.67	8.59	8.59	8.33	8.25	8.82	7.89		8.47	8.67	8.39
<b>Caicedo, Maribel (ECU) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	09-Aug-24	time	2.45	3.50	4.49	5.48	6.46	7.44	8.44	9.43	10.43	11.44		12.67	9 / 4			
reaction time	0.156	interval		1.05	0.99	0.99	0.98	0.98	1.00	0.99	1.00	1.01	1.23			3.03	2.96	3.00
wind	0.4 m/s	velocity	5.31	8.10	8.59	8.59	8.67	8.67	8.50	8.59	8.50	8.42	8.17	7.89		8.42	8.61	8.50
<b>Sember, Cindy (GBR) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat B - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>														<i>Omega Timing (2024) - diamond league race analysis</i>				
date	25-Aug-24	time	2.53	3.47	4.43	5.40	6.37	7.37	8.38	9.39	10.40	11.40		12.67	2 / 7			
reaction time	0.150	interval		0.94	0.96	0.97	0.97	1.00	1.01	1.01	1.01	1.00	1.27			2.87	2.98	3.02
wind	0.6 m/s	velocity	5.14	9.04	8.85	8.76	8.76	8.50	8.42	8.42	8.42	8.50	7.91	7.89		8.89	8.56	8.44
<b>Anisimova, Tatyana (URS) (1949)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1981 USSR vs. GDR (Tbilisi, URS)</b>														<i>Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies</i>				
date	26-Jun-81	time	2.49	3.50	4.48	5.46	6.45	7.45	8.44	9.45	10.46	11.50		12.68	1 / 1			
reaction time		interval		1.01	0.98	0.98	0.99	1.00	0.99	1.01	1.01	1.04	1.18			2.97	2.98	3.06
wind	0.0 m/s	velocity	5.22	8.42	8.67	8.67	8.59	8.50	8.59	8.42	8.42	8.17	8.90	7.89		8.59	8.56	8.33
<b>Uibel-Siebert, Gloria (GDR) (1964)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 1987 IAAF World Championships (Rome, ITA)</b>														<i>Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics</i>				
date	04-Sep-87	time	2.65	3.66	4.65	5.63	6.60	7.57	8.54	9.53	10.54	11.55		12.68	4 / 1			
reaction time		interval		1.01	0.99	0.98	0.97	0.97	0.97	0.99	1.01	1.01	1.13			2.98	2.91	3.01
wind	-0.9 m/s	velocity	4.91	8.42	8.59	8.67	8.76	8.76	8.76	8.59	8.42	8.42	9.29	7.89		8.56	8.76	8.47
<b>Adams, Jenny (USA) (1978)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2003 USATF National Championships (Palo Alto, CA)</b>														<i>USATF Women's Sprint Development (2003)</i>				
date	22-Jun-03	time	2.55	3.57	4.54	5.52	6.50	7.45	8.44	9.43	10.44	11.49		12.68	7 / 3			
reaction time		interval		1.02	0.97	0.98	0.98	0.95	0.99	0.99	1.01	1.05	1.19			2.97	2.92	3.05
wind	-0.1 m/s	velocity	5.10	8.33	8.76	8.67	8.67	8.95	8.59	8.59	8.42	8.10	8.82	7.89		8.59	8.73	8.36

<b>Perry, Michelle (USA) (1979)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2007 IAAF World Athletics Final (Stuttgart, GER)													<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	22-Sep-07	time	2.59	3.62	4.62	5.62	6.60	7.58	8.58	9.57	10.56	11.58		12.68	6 / 1			
reaction time	0.132	interval		1.03	1.00	1.00	0.98	0.98	1.00	0.99	1.02	1.02	1.10			3.03	2.96	3.00
wind	-0.3 m/s	velocity	5.02	8.25	8.50	8.50	8.67	8.67	8.50	8.59	8.59	8.33	9.55	7.89		8.42	8.61	8.50
<b>Lopes-Schliep, Priscilla (CAN) (1982)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 1</b> - 2008 Olympic Games (Beijing, CHN)													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	18-Aug-08	time	2.51	3.56	4.58	5.57	6.58	7.54	8.50	9.52	10.57	11.59		12.68	6 / 3			
reaction time	0.159	interval		1.05	1.02	0.99	1.01	0.96	0.96	1.02	1.05	1.02	1.09			3.06	2.93	3.09
wind	0.2 m/s	velocity	5.18	8.10	8.33	8.59	8.42	8.85	8.85	8.33	8.10	8.33	9.63	7.89		8.33	8.70	8.25
<b>Nytra, Carolin (GER) (1985)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2010 European Championships (Barcelona, ESP)													<i>Graubner (2010) - http://www.fgs.uni-halle.de</i>					
date	31-Jul-10	time	2.59	3.61	4.61	5.60	6.58	7.55	8.54	9.55	10.57	11.61		12.68	6 / 3			
reaction time	0.177	interval		1.02	1.00	0.99	0.98	0.97	0.99	1.01	1.02	1.04	1.07			3.01	2.94	3.07
wind	-0.5 m/s	velocity	5.02	8.33	8.50	8.59	8.67	8.76	8.59	8.42	8.33	8.17	9.81	7.89		8.47	8.67	8.31
<b>Porter, Tiffany (GBR) (1987)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2015 IAAF World Championships (Beijing, CHN) (TV Analysis)													<i>Henson (2021) - Athlete First: major championships report</i>					
date	28-Aug-15	time	2.52	3.52	4.50	5.48	6.46	7.42	8.40	9.38	10.38	11.46		12.68	7 / 5			
reaction time	0.140	interval		1.00	0.98	0.98	0.98	0.96	0.98	0.98	1.00	1.08	1.22			2.96	2.92	3.06
wind	-0.3 m/s	velocity	5.16	8.50	8.67	8.67	8.67	8.85	8.67	8.67	8.50	7.87	8.61	7.89		8.61	8.73	8.33
<b>Talay, Alina (BLR) (1989)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2016 European Championships (Amsterdam, NED) (TV Analysis)													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	07-Jul-16	time	2.52	3.54	4.52	5.50	6.48	7.44	8.42	9.44	10.46	11.48		12.68	5 / 2			
reaction time	0.153	interval		1.02	0.98	0.98	0.98	0.96	0.98	1.02	1.02	1.02	1.20			2.98	2.92	3.06
wind	-0.7 m/s	velocity	5.16	8.33	8.67	8.67	8.67	8.85	8.67	8.33	8.33	8.33	8.75	7.89		8.56	8.73	8.33
<b>Nelvis, Sharika (USA) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	27-May-17	time	2.52	3.56	4.56	5.54	6.52	7.50	8.48	9.46	10.46	11.46		12.68	4 / 5			
reaction time	0.187	interval	7 steps	1.04	1.00	0.98	0.98	0.98	0.98	0.98	1.00	1.00	1.22			3.02	2.94	2.98
wind	0.8 m/s	velocity	5.16	8.17	8.50	8.67	8.67	8.67	8.67	8.67	8.50	8.50	8.61	7.89		8.44	8.67	8.56
<b>Ali, Nia (USA) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	21-Jul-17	time	2.54	3.56	4.56	5.56	6.54	7.52	8.50	9.50	10.52	11.54		12.68	6 / 4			
reaction time	0.136	interval		1.02	1.00	1.00	0.98	0.98	0.98	1.00	1.02	1.02	1.14			3.02	2.94	3.04
wind	-0.2 m/s	velocity	5.12	8.33	8.50	8.50	8.67	8.67	8.67	8.50	8.33	8.33	9.21	7.89		8.44	8.67	8.39
<b>Pearson, Sally (AUS) (1986)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	21-Jul-17	time	2.52	3.54	4.56	5.56	6.54	7.54	8.52	9.50	10.50	11.54		12.68	5 / 5			
reaction time	0.134	interval		1.02	1.02	1.00	0.98	1.00	0.98	0.98	1.00	1.04	1.14			3.04	2.96	3.02
wind	-0.2 m/s	velocity	5.16	8.33	8.33	8.50	8.67	8.50	8.67	8.67	8.50	8.17	9.21	7.89		8.39	8.61	8.44
<b>Nelvis, Sharika (USA) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 USATF National Championships (Des Moines, IA) (TV Analysis)													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	23-Jun-18	time	2.43	3.43	4.41	5.39	6.37	7.37	8.34	9.31	10.34	11.37		12.68	3 / 3			
reaction time		interval		1.00	0.98	0.98	0.98	1.00	0.97	0.97	1.03	1.03	1.31			2.96	2.95	3.03
wind	-1.4 m/s	velocity	5.35	8.50	8.67	8.67	8.67	8.50	8.76	8.76	8.25	8.25	8.02	7.89		8.61	8.64	8.42
<b>Amusan, Tobi (NGR) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	22-Jul-18	time	2.52	3.58	4.56	5.54	6.50	7.48	8.48	9.44	10.46	11.48		12.68	8 / 7			
reaction time	0.151	interval		1.06	0.98	0.98	0.96	0.98	1.00	0.96	1.02	1.02	1.20			3.02	2.94	3.00
wind	0.6 m/s	velocity	5.16	8.02	8.67	8.67	8.85	8.67	8.50	8.85	8.33	8.33	8.75	7.89		8.44	8.67	8.50
<b>Claye, Queen (USA) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	27-Jul-19	time	2.51	3.54	4.50	5.50	6.47	7.44	8.40	9.40	10.41	11.44		12.68	2 / 5			
reaction time		interval		1.03	0.96	1.00	0.97	0.97	0.96	1.00	1.01	1.03	1.24			2.99	2.90	3.04
wind	-1.2 m/s	velocity	5.18	8.25	8.85	8.50	8.76	8.76	8.85	8.50	8.42	8.25	8.47	7.89		8.53	8.79	8.39
<b>Visser, Nadine (NED) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>					
date	11-Aug-20	time	2.50	3.52	4.54	5.54	6.50	7.48	8.48	9.46	10.48	11.50		12.68	4 / 1			
reaction time	0.137	interval		1.02	1.02	1.00	0.96	0.98	1.00	0.98	1.02	1.02	1.18			3.04	2.94	3.02
wind	1.2 m/s	velocity	5.20	8.33	8.33	8.50	8.85	8.67	8.50	8.67	8.33	8.33	8.52	7.89		8.39	8.67	8.44



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Visser, Nadine (NED) (1995)</b>																		
<b>FINAL</b> - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)																		
date	19-Aug-20	time	2.49	3.50	4.50	5.47	6.44	7.41	8.41	9.41	10.42	11.44		12.68	5 / 1			
reaction time	0.145	interval		1.01	1.00	0.97	0.97	0.97	1.00	1.00	1.01	1.02	1.24			2.98	2.94	3.03
wind	-0.2 m/s	velocity	5.22	8.42	8.50	8.76	8.76	8.76	8.50	8.50	8.42	8.33	8.10	7.89		8.56	8.67	8.42
<b>Jones, Rayniah (USA) (2001)</b>																		
<b>Semi Final 2</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)																		
date	20-Jun-21	time	2.43	3.45	4.47	5.47	6.43	7.40	8.40	9.40	10.40	11.46		12.68	6 / 5			
reaction time	0.141	interval		1.02	1.02	1.00	0.96	0.97	1.00	1.00	1.00	1.06	1.22			3.04	2.93	3.06
wind	1.3 m/s	velocity	5.35	8.33	8.33	8.50	8.85	8.76	8.50	8.50	8.50	8.02	8.24	7.89		8.39	8.70	8.33
<b>Clemons, Christina (USA) (1990)</b>																		
<b>FINAL</b> - 2022 Golden Games (Walnut, CA) (TV Analysis)																		
date	22-Apr-22	time	2.54	3.56	4.56	5.54	6.53	7.51	8.49	9.47	10.47	11.49		12.68	7 / 6			
reaction time		interval		1.02	1.00	0.98	0.99	0.98	0.98	1.00	1.02	1.19				3.00	2.95	3.00
wind	0.8 m/s	velocity	5.12	8.33	8.50	8.67	8.59	8.67	8.67	8.50	8.33	8.45	7.89			8.50	8.64	8.50
<b>Jenneke, Michelle (AUS) (1993)</b>																		
<b>FINAL</b> - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)																		
date	07-Aug-22	time	2.48	3.48	4.48	5.44	6.42	7.40	8.38	9.40	10.40	11.46		12.68	6 / 5			
reaction time	0.154	interval		1.00	1.00	0.96	0.98	0.98	0.98	1.02	1.00	1.06	1.22			2.96	2.94	3.08
wind	-0.2 m/s	velocity	5.24	8.50	8.50	8.85	8.67	8.67	8.67	8.33	8.50	8.02	8.24	7.89		8.61	8.67	8.28
<b>Tapper, Megan (JAM) (1994)</b>																		
<b>FINAL</b> - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)																		
date	24-Jun-23	time	2.53	3.57	4.55	5.53	6.51	7.49	8.48	9.49	10.51	11.53		12.68	6 / 5			
reaction time	0.216	interval		1.04	0.98	0.98	0.98	0.98	0.99	1.01	1.02	1.02	1.15			3.00	2.95	3.05
wind	2.8 m/s	velocity	5.14	8.17	8.67	8.67	8.67	8.67	8.59	8.42	8.33	8.33	8.74	7.89		8.50	8.64	8.36
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>FINAL</b> - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)																		
date	21-Jul-23	time	2.43	3.46	4.45	5.42	6.38	7.34	8.30	9.29	10.33	11.41		12.68	3 / 5			
reaction time	0.125	interval		1.03	0.99	0.97	0.96	0.96	0.96	0.99	1.04	1.08	1.27			2.99	2.88	3.11
wind	0.6 m/s	velocity	5.35	8.25	8.59	8.76	8.85	8.85	8.85	8.59	8.17	7.87	7.91	7.89		8.53	8.85	8.20
<b>Visser, Nadine (NED) (1995)</b>																		
<b>Heat 4</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)																		
date	22-Aug-23	time	2.56	3.58	4.56	5.54	6.51	7.49	8.47	9.47	10.47	11.50		12.68	4 / 2			
reaction time	0.146	interval		1.02	0.98	0.98	0.97	0.98	0.98	1.00	1.00	1.03	1.18			2.98	2.93	3.03
wind	0.0 m/s	velocity	5.08	8.33	8.67	8.67	8.76	8.67	8.67	8.50	8.50	8.25	8.52	7.89		8.56	8.70	8.42
<b>Kambundji, Ditaji (SUI) (2002)</b>																		
<b>Semi-Final 2</b> - 2024 Olympic Games (Paris, FRA)																		
date	09-Aug-24	time	2.42	3.46	4.45	5.43	6.41	7.40	8.38	9.38	10.39	11.42		12.68	6 / 5			
reaction time	0.141	interval		1.04	0.99	0.98	0.98	0.99	0.98	1.00	1.01	1.03	1.26			3.01	2.95	3.04
wind	0.4 m/s	velocity	5.37	8.17	8.59	8.67	8.67	8.59	8.67	8.50	8.42	8.25	7.98	7.89		8.47	8.64	8.39
<b>Grigoryeva, Natalya (URS) (1962)</b>																		
<b>FINAL</b> - 1991 IAAF World Championships (Tokyo, JPN)																		
date	30-Aug-91	time	2.55	3.57	4.56	5.54	6.51	7.49	8.48	9.48	10.51	11.56		12.69	6 / 3			
reaction time	0.162	interval		1.02	0.99	0.98	0.97	0.98	0.99	1.00	1.03	1.05	1.13			2.99	2.94	3.08
wind	-1.7 m/s	velocity	5.10	8.33	8.59	8.67	8.76	8.67	8.59	8.50	8.25	8.10	9.29	7.88		8.53	8.67	8.28
<b>Tolbert-Goode, Lynda (USA) (1967)</b>																		
<b>FINAL</b> - 1996 USA Olympic Trials (Atlanta, GA)																		
date	23-Jun-96	time	2.24	3.31	4.34	5.35	6.33	7.31	8.31	9.28	10.30	11.31		12.69	5 / 2			
reaction time		interval		1.07	1.03	1.01	0.98	0.98	1.00	0.97	1.02	1.01	1.38			3.11	2.96	3.00
wind	0.6 m/s	velocity	5.80	7.94	8.25	8.42	8.67	8.67	8.50	8.76	8.33	8.42	7.61	7.88		8.20	8.61	8.50
<b>Bukovec, Brigita (YUG) (1970)</b>																		
<b>FINAL</b> - 1997 IAAF World Championships (Athens, GRE)																		
date	10-Aug-97	time	2.60	3.58	4.58	5.56	6.52	7.49	8.50	9.50	10.50	11.54		12.69	2 / 4			
reaction time	0.146	interval		0.98	1.00	0.98	0.96	0.97	1.01	1.00	1.00	1.04	1.15			2.96	2.94	3.04
wind	-0.3 m/s	velocity	5.00	8.67	8.50	8.67	8.85	8.76	8.42	8.50	8.50	8.17	9.13	7.88		8.61	8.67	8.39
<b>Morrison, Melissa (USA) (1971)</b>																		
<b>Heat 1</b> - 1998 USATF National Championships (New Orleans, LA)																		
date	20-Jun-98	time	2.30	3.31	4.31	5.29	6.27	7.24	8.23	9.23	10.25	11.35		12.69	/ 1			
reaction time		interval		1.01	1.00	0.98	0.98	0.97	0.99	1.00	1.02	1.10	1.34			2.99	2.94	3.12
wind	2.3 m/s	velocity	5.65	8.42	8.50	8.67	8.67	8.76	8.59	8.50	8.33	7.73	7.84	7.88		8.53	8.67	8.17
<b>Felicien, Perdita (CAN) (1980)</b>																		

**Heat 3 - 2007 Pan American Games (Rio de Janeiro, BRA)**

Winckler (2009) - UK Athletics- National Coaching Conference

date	24-Jul-07	time	2.62	3.65	4.62	5.58	6.55	7.52	8.50	9.50	10.52	11.56	12.69	/ 1				
reaction time	0.150	interval		1.03	0.97	0.96	0.97	0.97	0.98	1.00	1.02	1.04	1.13		2.96	2.92	3.06	
wind	0.2 m/s	velocity	4.96	8.25	8.76	8.85	8.76	8.76	8.67	8.50	8.33	8.17	9.29	7.88	8.61	8.73	8.33	

**Zelinka, Jessica (CAN) (1981)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2012 Olympic Games (London, GBR) (TV Analysis)**

Henson (2021) - Athlete First: major championships report

date	07-Aug-12	time	2.50	3.50	4.50	5.46	6.42	7.40	8.38	9.40	10.42	11.46	12.69	8 / <del>7</del> 6				
reaction time	0.145	interval		1.00	1.00	0.96	0.96	0.98	0.98	1.02	1.02	1.04	1.23		2.96	2.92	3.08	
wind	-0.2 m/s	velocity	5.20	8.50	8.50	8.85	8.85	8.67	8.67	8.33	8.33	8.17	8.54	7.88	8.61	8.73	8.28	

**Pearson, Sally (AUS) (1986)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2013 Athletissima Diamond League Meeting (Lausanne, SUI)**

Vazel (2013) - hurdle observations

date	04-Jul-13	time	2.55	3.57	4.56	5.53	6.51	7.50	8.48	9.47	10.50	11.55	12.69	7 / 7				
reaction time	0.136	interval		1.02	0.99	0.97	0.98	0.99	0.98	0.99	1.03	1.05	1.14		2.98	2.95	3.07	
wind	1.2 m/s	velocity	5.10	8.33	8.59	8.76	8.67	8.59	8.67	8.59	8.25	8.10	9.21	7.88	8.56	8.64	8.31	

**Ali, Nia (USA) (1988)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 1 - 2016 London Anniversary Games (London, GBR) (TV Analysis)**

Henson (2020) - Athlete First: 2016 year end hurdle report

date	22-Jul-16	time	2.52	3.54	4.54	5.50	6.50	7.48	8.48	9.48	10.48	11.50	12.69	7 / 1				
reaction time	0.156	interval		1.02	1.00	0.96	1.00	0.98	1.00	1.00	1.00	1.02	1.19		2.98	2.98	3.02	
wind	0.3 m/s	velocity	5.16	8.33	8.50	8.85	8.50	8.67	8.50	8.50	8.50	8.33	8.82	7.88	8.56	8.56	8.44	

**Nelvis, Sharika (USA) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)**

Henson (2020) - Athlete First: 2017 year end hurdle report

date	04-Jul-17	time	2.48	3.52	4.52	5.50	6.46	7.44	8.42	9.42	10.42	11.44	12.69	1 / 3				
reaction time	0.160	interval	7 steps	1.04	1.00	0.98	0.96	0.98	0.98	1.00	1.00	1.02	1.25		3.02	2.92	3.02	
wind	0.1 m/s	velocity	5.24	8.17	8.50	8.67	8.85	8.67	8.67	8.50	8.50	8.33	8.40	7.88	8.44	8.73	8.44	

**Amusan, Tobi (NGR) (1997)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)**

Henson (2020) - Athlete First: 2018 year end hurdle report

date	31-Aug-18	time	2.48	3.56	4.56	5.56	6.54	7.52	8.50	9.48	10.48	11.50	12.69	2 / 4				
reaction time	0.134	interval		1.08	1.00	1.00	0.98	0.98	0.98	0.98	1.00	1.02	1.19		3.08	2.94	3.00	
wind	0.1 m/s	velocity	5.24	7.87	8.50	8.50	8.67	8.67	8.67	8.50	8.33	8.82	7.88		8.28	8.67	8.50	

**Nelvis, Sharika (USA) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)**

Henson (2020) - Athlete First: 2019 year end hurdle report

date	30-May-19	time	2.52	3.48	4.48	5.46	6.44	7.42	8.40	9.40	10.42	11.46	12.69	4 / 2				
reaction time	0.104	interval		0.96	1.00	0.98	0.98	0.98	0.98	1.00	1.02	1.04	1.23		2.94	2.94	3.06	
wind	1.3 m/s	velocity	5.16	8.85	8.50	8.67	8.67	8.67	8.67	8.50	8.33	8.17	8.54	7.88	8.67	8.67	8.33	

**Clemons, Christina (USA) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Bislett Games (Oslo, NOR) (TV Analysis)**

Henson (2020) - Athlete First: 2019 year end hurdle report

date	13-Jun-19	time	2.56	3.56	4.56	5.54	6.50	7.48	8.46	9.46	10.50	11.52	12.69	3 / 1				
reaction time	0.126	interval		1.00	1.00	0.98	0.96	0.98	0.98	1.00	1.04	1.02	1.17		2.98	2.92	3.06	
wind	1.1 m/s	velocity	5.08	8.50	8.50	8.67	8.85	8.67	8.67	8.50	8.17	8.33	8.97	7.88	8.56	8.73	8.33	

**Porter, Tiffany (GBR) (1987)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 USATF Golden Games (Walnut, CA) (TV Analysis)**

Henson (2021) - Athlete First: 2021 Sydney McLaughlin 400m hurdles world record season

date	09-May-21	time	2.47	3.47	4.45	5.43	6.40	7.37	8.37	9.35	10.40	11.44	12.69	5 / 6				
reaction time	0.156	interval		1.00	0.98	0.98	0.97	0.97	1.00	0.98	1.05	1.04	1.25		2.96	2.94	3.07	
wind	2.0 m/s	velocity	5.26	8.50	8.67	8.67	8.76	8.76	8.50	8.67	8.10	8.17	8.04	7.88	8.61	8.67	8.31	

**Sember, Cindy (GBR) (1994)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis)**

Henson (2021) - Athlete First: 2021 year end hurdle report

date	13-Jul-21	time	2.54	3.57	4.57	5.55	6.51	7.47	8.45	9.45	10.46	11.48	12.69	4 / 1				
reaction time	0.195	interval		1.03	1.00	0.98	0.96	0.96	0.98	1.00	1.01	1.02	1.21		3.01	2.90	3.03	
wind	1.5 m/s	velocity	5.12	8.25	8.50	8.67	8.85	8.85	8.67	8.50	8.42	8.33	8.31	7.88	8.47	8.79	8.42	

**Vargas, Andrea Carolina (CRC) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)**

Henson (2024) - Athlete First: 2021 year end hurdle report

date	01-Aug-21	time	2.51	3.51	4.51	5.48	6.46	7.46	8.46	9.45	10.46	11.49	12.69	4 / 3				
reaction time	0.139	interval		1.00	1.00	0.97	0.98	1.00	1.00	0.99	1.01	1.03	1.20		2.97	2.98	3.03	
wind	-0.8 m/s	velocity	5.18	8.50	8.50	8.76	8.67	8.50	8.50	8.59	8.42	8.25	8.38	7.88	8.59	8.56	8.42	

**Amusan, Tobi (NGR) (1997)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Meeting de Paris (Paris, FRA) (TV Analysis)**

Henson (2021) - Athlete First: 2021 year end hurdle report

date	28-Aug-21	time	2.54	3.58	4.58	5.56	6.54	7.50	8.48	9.48	10.48	11.48	12.69	4 / 4				
reaction time	0.155	interval		1.04	1.00	0.98	0.98	0.96	0.98	1.00	1.00	1.00	1.21		3.02	2.92	3.00	
wind	1.7 m/s	velocity	5.12	8.17	8.50	8.67	8.67	8.85	8.67	8.50	8.50	8.50	8.31	7.88	8.44	8.73	8.50	

**Visser, Nadine (NED) (1995)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis)**

Henson (2021) - Athlete First: 2021 year end hurdle report

date	04-Jul-21	time	2.55	3.57	4.56	5.53	6.51	7.50	8.48	9.47	10.50	11.55	12.69	7 / 7				
reaction time	0.136	interval		1.02	0.99	0.97	0.98	0.99	0.98	0.99	1.03	1.05	1.14		2.98	2.95	3.07	
wind	1.2 m/s	velocity	5.10	8.33	8.59	8.76	8.67	8.59	8.67	8.59	8.25	8.10	9.21	7.88	8.56	8.64	8.31	

date	03-Sep-21	time	2.54	3.56	4.54	5.52	6.50	7.46	8.44	9.44	10.46	11.50	12.69	7 / 1			
reaction time	0.141	interval		1.02	0.98	0.98	0.98	0.96	0.98	1.00	1.02	1.04	1.19		2.98	2.92	3.06
wind	0.7 m/s	velocity	5.12	8.33	8.67	8.67	8.67	8.85	8.67	8.50	8.33	8.17	8.45	7.88	8.56	8.73	8.33
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>																	
date	03-Sep-21	time	2.52	3.58	4.58	5.56	6.54	7.50	8.48	9.46	10.46	11.50	12.69	5 / 2			
reaction time	0.163	interval		1.06	1.00	0.98	0.98	0.96	0.98	0.98	1.00	1.04	1.19		3.04	2.92	3.02
wind	0.7 m/s	velocity	5.16	8.02	8.50	8.67	8.67	8.85	8.67	8.67	8.50	8.17	8.45	7.88	8.39	8.73	8.44
<b>Sember, Cindy (GBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																	
date	28-May-22	time	2.53	3.57	4.56	5.55	6.53	7.50	8.50	9.50	10.50	11.52	12.69	2 / 4			
reaction time	0.149	interval		1.04	0.99	0.99	0.98	0.97	1.00	1.00	1.00	1.02	1.17		3.02	2.95	3.02
wind	-0.7 m/s	velocity	5.14	8.17	8.59	8.59	8.67	8.76	8.50	8.50	8.50	8.33	8.59	7.88	8.44	8.64	8.44
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>																	
date	23-Jul-22	time	2.46	3.48	4.48	5.46	6.44	7.40	8.38	9.38	10.40	11.46	12.69	8 / 2			
reaction time	0.124	interval		1.02	1.00	0.98	0.98	0.96	0.98	1.00	1.02	1.06	1.23		3.00	2.92	3.08
wind	-0.4 m/s	velocity	5.28	8.33	8.50	8.67	8.67	8.85	8.67	8.50	8.33	8.02	8.17	7.88	8.50	8.73	8.28
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)</b>																	
date	07-Aug-22	time	2.48	3.48	4.48	5.46	6.44	7.44	8.44	9.44	10.46	11.48	12.69	8 / 6			
reaction time	0.128	interval		1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.02	1.21		2.98	2.98	3.04
wind	-0.2 m/s	velocity	5.24	8.50	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.33	8.31	7.88	8.56	8.56	8.39
<b>Kozák, Luca (HUN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 European Athletics Championships (Munich, GER) (TV Analysis)</b>																	
date	21-Aug-22	time	2.56	3.56	4.56	5.54	6.50	7.48	8.46	9.45	10.45	11.47	12.69	5 / 2			
reaction time	0.155	interval		1.00	1.00	0.98	0.96	0.98	0.98	0.99	1.00	1.02	1.22	=NR =PB	2.98	2.92	3.01
wind	-0.1 m/s	velocity	5.08	8.50	8.50	8.67	8.85	8.67	8.67	8.59	8.50	8.33	8.24	7.88	8.56	8.73	8.47
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																	
date	05-May-23	time	2.56	3.60	4.58	5.56	6.52	7.50	8.48	9.46	10.46	11.48	12.69	3 / 3			
reaction time	0.167	interval		1.04	0.98	0.98	0.96	0.98	0.98	0.98	1.00	1.02	1.21		3.00	2.92	3.00
wind	1.1 m/s	velocity	5.08	8.17	8.67	8.67	8.85	8.67	8.67	8.67	8.50	8.33	8.31	7.88	8.50	8.73	8.50
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 USATF Los Angeles Grand Prix (Westwood, CA) (TV Analysis)</b>																	
date	27-May-23	time	2.56	3.58	4.58	5.54	6.52	7.49	8.47	9.50	10.52	11.56	12.69	4 / 8			
reaction time	0.184	interval		1.02	1.00	0.96	0.98	0.97	0.98	1.03	1.02	1.04	1.13		2.98	2.93	3.09
wind	-0.2 m/s	velocity	5.08	8.33	8.50	8.85	8.67	8.76	8.67	8.25	8.33	8.17	8.89	7.88	8.56	8.70	8.25
<b>Lavin, Sarah (IRL) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																	
date	22-Aug-23	time	2.60	3.60	4.60	5.58	6.56	7.56	8.55	9.54	10.53	11.56	12.69	2 / 3			
reaction time	0.139	interval		1.00	1.00	0.98	0.98	1.00	0.99	0.99	1.03	1.13		2.98	2.97	3.01	
wind	0.1 m/s	velocity	5.00	8.50	8.50	8.67	8.67	8.50	8.59	8.59	8.59	8.25	8.89	7.88	8.56	8.59	8.47
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>																	
date	07-Jul-24	time	2.40	3.48	4.43	5.43	6.39	7.39	8.40	9.39	10.40	11.43	12.69	6 / 2			
reaction time	0.132	interval		1.08	0.95	1.00	0.96	1.00	1.01	0.99	1.01	1.03	1.26		3.03	2.97	3.03
wind	0.3 m/s	velocity	5.42	7.87	8.95	8.50	8.85	8.50	8.42	8.59	8.42	8.25	7.98	7.88	8.42	8.59	8.42
<b>Lavin, Sarah (IRL) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2024 Olympic Games (Paris, FRA)</b>																	
date	09-Aug-24	time	2.46	3.50	4.49	5.48	6.45	7.42	8.40	9.38	10.39	11.43	12.69	4 / 6			
reaction time	0.139	interval		1.04	0.99	0.99	0.97	0.97	0.98	0.98	1.01	1.04	1.26		3.02	2.92	3.03
wind	0.4 m/s	velocity	5.28	8.17	8.59	8.59	8.76	8.76	8.67	8.67	8.42	8.17	7.98	7.88	8.44	8.73	8.42
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Athletissima (Lausanne, SU1)</b>																	
date	22-Aug-24	time	2.46	3.48	4.46	5.43	6.41	7.41	8.41	9.41	10.42	11.44	12.69	4 / 7			
reaction time	0.144	interval		1.02	0.98	0.97	0.98	1.00	1.00	1.00	1.01	1.02	1.25		2.97	2.98	3.03
wind	-0.9 m/s	velocity	5.28	8.33	8.67	8.76	8.67	8.50	8.50	8.50	8.42	8.33	8.04	7.88	8.59	8.56	8.42
<b>Devers, Gail (USA) (1966)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)</b>																	
date	27-Aug-99	time	2.55	3.56	4.56	5.53	6.51	7.49	8.48	9.48	10.49	11.52	12.70	3 / 1			

reaction time	0.149	interval	1.01	1.00	0.97	0.98	0.98	0.99	1.00	1.01	1.03	1.18			2.98	2.95	3.04
wind	1.0 m/s	velocity	5.10	8.42	8.50	8.76	8.67	8.67	8.59	8.50	8.42	8.25	8.90	7.87	8.56	8.64	8.39

<b>Su Yiping (CHN) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2001 Chinese National Games (Beijing, CHN)</b>												<i>Xu (2007) - comparative study on technical parameters of china &amp; world female 100m hurdlers</i>					
date	18-Nov-01	time	2.62	3.66	4.65	5.63	6.59	7.57	8.55	9.54	10.56	11.59		12.70	/ 1		
reaction time		interval	1.04	0.99	0.98	0.96	0.98	0.98	0.99	1.02	1.03	1.11			3.01	2.92	3.04
wind	2.2 m/s	velocity	4.96	8.17	8.59	8.67	8.85	8.67	8.67	8.59	8.33	8.25	9.46	7.87	8.47	8.73	8.39
<b>Morrison, Melissa (USA) (1971)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2003 USATF National Championships (Palo Alto, CA)</b>												<i>USATF Women's Sprint Development (2003)</i>					
date	22-Jun-03	time	2.52	3.55	4.54	5.50	6.49	7.44	8.49	9.46	10.46	11.49		12.70	3 / 4		
reaction time		interval	1.03	0.99	0.96	0.99	0.95	1.05	0.97	1.00	1.03	1.21			2.98	2.99	3.00
wind	-0.1 m/s	velocity	5.16	8.25	8.59	8.85	8.59	8.95	8.10	8.76	8.50	8.25	8.68	7.87	8.56	8.53	8.50
<b>Onyia, Josephine (ESP) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 IAAF World Athletics Final (Stuttgart, GER)</b>												<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	22-Sep-07	time	2.57	3.62	4.62	5.60	6.60	7.58	8.56	9.57	10.59	11.62		12.70	2 / 2		
reaction time	0.159	interval	1.05	1.00	0.98	1.00	0.98	0.98	1.01	1.02	1.03	1.08			3.03	2.96	3.06
wind	-0.3 m/s	velocity	5.06	8.10	8.50	8.67	8.50	8.67	8.67	8.42	8.33	8.25	9.72	7.87	8.42	8.61	8.33
<b>McLellan, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2008 Olympic Games (Beijing, CHN)</b>												<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	18-Aug-08	time	2.54	3.55	4.54	5.53	6.51	7.51	8.52	9.52	10.54	11.57		12.70	9 / 4		
reaction time	0.140	interval	1.01	0.99	0.99	0.98	1.00	1.01	1.00	1.02	1.03	1.13			2.99	2.99	3.05
wind	0.2 m/s	velocity	5.12	8.42	8.59	8.59	8.67	8.50	8.42	8.50	8.33	8.25	9.29	7.87	8.53	8.53	8.36
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2009 Golden Gala (Rome, ITA)</b>												<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	10-Jul-09	time	2.34	3.41	4.41	5.38	6.35	7.28	8.28	9.26	10.30	11.29		12.70	/ 4		
reaction time	0.176	interval	1.07	1.00	0.97	0.97	0.93	1.00	0.98	1.04	0.99	1.41			3.04	2.90	3.01
wind	0.4 m/s	velocity	5.56	7.94	8.50	8.76	8.76	9.14	8.50	8.67	8.17	8.59	7.45	7.87	8.39	8.79	8.47
<b>Harper, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.58	3.59	4.58	5.58	6.56	7.54	8.54	9.55	10.55	11.58		12.70	1 / 1		
reaction time	0.143	interval	1.01	0.99	1.00	0.98	0.98	1.00	1.01	1.00	1.03	1.12			3.00	2.96	3.04
wind	0.1 m/s	velocity	5.04	8.42	8.59	8.50	8.67	8.50	8.42	8.50	8.25	9.38	7.87	8.50	8.61	8.39	
<b>McLellan, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	19-Aug-09	time	2.55	3.56	4.55	5.52	6.51	7.48	8.46	9.46	10.48	11.51		12.70	7 / 5		
reaction time	0.139	interval	1.01	0.99	0.97	0.99	0.97	0.98	1.00	1.02	1.03	1.19			2.97	2.94	3.05
wind	0.2 m/s	velocity	5.10	8.42	8.59	8.76	8.59	8.76	8.67	8.50	8.33	8.25	8.82	7.87	8.59	8.67	8.36
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 London Anniversary Games (London, GBR) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	22-Jul-16	time	2.48	3.50	4.50	5.50	6.48	7.46	8.46	9.46	10.46	11.48		12.70	2 / 6		
reaction time	0.119	interval	1.02	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.22			3.02	2.96	3.02
wind	0.3 m/s	velocity	5.24	8.33	8.50	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.61	7.87	8.44	8.61	8.44
<b>Ofilii, Cindy (GBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Weltklasse (Zürich, SUI) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	01-Sep-16	time	2.46	3.48	4.48	5.48	6.46	7.44	8.44	9.44	10.44	11.44		12.70	6 / 2		
reaction time	0.139	interval	1.02	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.00	1.26			3.02	2.96	3.00
wind	0.4 m/s	velocity	5.28	8.33	8.50	8.50	8.67	8.67	8.50	8.50	8.50	8.50	8.33	7.87	8.44	8.61	8.50
<b>Camacho-Quinn, Jasmine (PUR) (19</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 NCAA Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	09-Jun-18	time	2.53	3.56	4.56	5.53	6.50	7.46	8.46	9.43	10.43	11.46		12.70	5 / 1		
reaction time		interval	1.03	1.00	0.97	0.97	0.96	1.00	0.97	1.00	1.03	1.24			3.00	2.93	3.00
wind	0.9 m/s	velocity	5.14	8.25	8.50	8.76	8.76	8.85	8.50	8.76	8.50	8.25	8.47	7.87	8.50	8.70	8.50
<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)</b>												<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>					
date	19-May-19	time	2.56	3.57	4.55	5.53	6.51	7.49	8.48	9.48	10.50	11.54		12.70	5 / 2		
reaction time	0.136	interval	1.01	0.98	0.98	0.98	0.98	0.99	1.00	1.02	1.04	1.16			2.97	2.95	3.06
wind	0.4 m/s	velocity	5.08	8.42	8.67	8.67	8.67	8.67	8.59	8.50	8.33	8.17	9.05	7.87	8.59	8.64	8.33
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)</b>												<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>					
date	19-May-19	time	2.55	3.58	4.58	5.57	6.54	7.52	8.50	9.48	10.50	11.54		12.70	4 / 1		
reaction time	0.178	interval	1.03	1.00	0.99	0.97	0.98	0.98	0.98	1.02	1.04	1.16			3.02	2.93	3.04

wind	0.4 m/s	velocity	5.10	8.25	8.50	8.59	8.76	8.67	8.67	8.67	8.33	8.17	9.05	7.87	8.44	8.70	8.39
<b>Brooks, Taliyah (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi Final 1 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	20-Jun-21	time	2.46	3.48	4.46	5.43	6.40	7.40	8.38	9.38	10.38	11.46		12.70	5 / 6		
reaction time	0.156	interval	7 steps	1.02	0.98	0.97	0.97	1.00	0.98	1.00	1.00	1.08	1.24		2.97	2.95	3.08
wind	1.2 m/s	velocity	5.28	8.33	8.67	8.76	8.76	8.50	8.67	8.50	8.50	7.87	8.10	7.87	8.59	8.64	8.28
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.46	3.50	4.50	5.50	6.50	7.46	8.44	9.46	10.46	11.50		12.70	7 / 1		
reaction time	0.131	interval	1.04	1.00	1.00	1.00	0.96	0.98	1.02	1.00	1.04	1.20		3.04	2.94	3.06	
wind	0.7 m/s	velocity	5.28	8.17	8.50	8.50	8.50	8.85	8.67	8.33	8.50	8.17	8.38	7.87	8.39	8.67	8.33
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	24-Jul-22	time	2.52	3.52	4.50	5.48	6.48	7.48	8.45	9.45	10.48	11.53		12.70	2 / 6		
reaction time	0.134	interval	1.00	0.98	0.98	1.00	1.00	0.97	1.00	1.03	1.05	1.17	<b>PB</b>		2.96	2.97	3.08
wind	0.9 m/s	velocity	5.16	8.50	8.67	8.67	8.50	8.50	8.76	8.50	8.25	8.10	8.59	7.87	8.61	8.59	8.28
<b>Armstrong, Alia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	08-Jul-23	time	2.53	3.55	4.53	5.50	6.47	7.45	8.42	9.42	10.44	11.49		12.70	1 / 7		
reaction time		interval	1.02	0.98	0.97	0.97	0.98	0.97	1.00	1.02	1.05	1.21		2.97	2.92	3.07	
wind	0.4 m/s	velocity	5.14	8.33	8.67	8.76	8.76	8.67	8.76	8.50	8.33	8.10	8.31	7.87	8.59	8.73	8.31
<b>Stark, Grace (USA) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 USATF National Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	08-Jul-23	time	2.57	3.59	4.58	5.57	6.56	7.54	8.53	9.52	10.53	11.56		12.70	8 / 8		
reaction time		interval	1.02	0.99	0.99	0.99	0.98	0.99	0.99	1.01	1.03	1.14		3.00	2.96	3.03	
wind	0.4 m/s	velocity	5.06	8.33	8.59	8.59	8.59	8.67	8.59	8.59	8.42	8.25	8.82	7.87	8.50	8.61	8.42
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 World Athletics Championships (Budapest, HUN)</b>												<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	24-Aug-23	time	2.58	3.60	4.60	5.59	6.57	7.56	8.55	9.57	10.57	11.59		12.70	9 / 7		
reaction time	0.140	interval	1.02	1.00	0.99	0.98	0.99	0.99	1.02	1.00	1.02	1.11		3.01	2.96	3.04	
wind	-0.2 m/s	velocity	5.04	8.33	8.50	8.59	8.67	8.59	8.59	8.33	8.50	8.33	9.05	7.87	8.47	8.61	8.39
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)</b>												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	20-Apr-24	time	2.48	3.51	4.53	5.51	6.50	7.47	8.45	9.43	10.42	11.44		12.70	2 / 7		
reaction time	0.152	interval	1.03	1.02	0.98	0.99	0.97	0.98	0.98	0.99	1.02	1.26		3.03	2.94	2.99	
wind	-0.2 m/s	velocity	5.24	8.25	8.33	8.67	8.59	8.76	8.67	8.67	8.59	8.33	7.98	7.87	8.42	8.67	8.53
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>												<i>Omega Timing (2024) - diamond league race analysis</i>					
date	30-Aug-24	time	2.48	3.53	4.50	5.49	6.45	7.43	8.41	9.40	10.40	11.43		12.70	9 / 6		
reaction time	0.161	interval	1.05	0.97	0.99	0.96	0.98	0.98	0.99	1.00	1.03	1.27		3.01	2.92	3.02	
wind	-0.4 m/s	velocity	5.24	8.10	8.76	8.59	8.85	8.67	8.67	8.59	8.50	8.25	7.91	7.87	8.47	8.73	8.44
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2009 Athletissima (Lausanne, SUI)</b>												<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	07-Jul-09	time	2.25	3.26	4.28	5.26	6.20	7.20	8.19	9.18	10.22	11.22		12.71	1 / 5		
reaction time	0.170	interval	1.01	1.02	0.98	0.94	1.00	0.99	0.99	1.04	1.00	1.49		3.01	2.93	3.03	
wind	0.3 m/s	velocity	5.78	8.42	8.33	8.67	9.04	8.50	8.59	8.59	8.17	8.50	7.05	7.87	8.47	8.70	8.42
<b>Cherry, Damu (USA) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.69	3.72	4.71	5.70	6.67	7.65	8.64	9.65	10.66	11.67		12.71	4 / 1		
reaction time	0.185	interval	1.03	0.99	0.99	0.97	0.98	0.99	1.01	1.01	1.01	1.04		3.01	2.94	3.03	
wind	-0.3 m/s	velocity	4.83	8.25	8.59	8.59	8.76	8.67	8.59	8.42	8.42	8.42	10.10	7.87	8.47	8.67	8.42
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Athletissima (Luasanne, SUI) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	25-Aug-16	time	2.54	3.56	4.56	5.56	6.54	7.52	8.52	9.52	10.52	11.52		12.71	8 / 2		
reaction time	0.145	interval	1.02	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.00	1.19		3.02	2.96	3.00	
wind	0.7 m/s	velocity	5.12	8.33	8.50	8.50	8.67	8.67	8.50	8.50	8.50	8.50	8.82	7.87	8.44	8.61	8.50
<b>Manning, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2017 IAAF World Championships (London, GBR)</b>												<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>					
date	11-Aug-17	time	2.38	3.42	4.43	5.42	6.40	7.35	8.33	9.33	10.35	11.41		12.71	5 / 1		
reaction time	0.149	interval	1.04	1.01	0.99	0.98	0.95	0.98	1.00	1.02	1.06	1.30		3.04	2.91	3.08	
wind	0.5 m/s	velocity	5.46	8.17	8.42	8.59	8.67	8.95	8.67	8.50	8.33	8.02	8.08	7.87	8.39	8.76	8.28

Dutkiewicz, Pamela (GER) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 3</b> - 2017 IAAF World Championships (London, GBR)		<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>																
date	11-Aug-17	time	2.48	3.52	4.53	5.51	6.48	7.47	8.46	9.44	10.42	11.45		12.71	4 / 2			
reaction time	0.156	interval		1.04	1.01	0.98	0.97	0.99	0.99	0.98	0.98	1.03	1.26			3.03	2.95	2.99
wind	0.2 m/s	velocity	5.24	8.17	8.42	8.67	8.76	8.59	8.59	8.67	8.67	8.25	8.33	7.87		8.42	8.64	8.53
Stowers, Jasmin (USA) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	12-May-18	time	2.50	3.52	4.52	5.50	6.48	7.46	8.46	9.46	10.46	11.50		12.71	7 / 4			
reaction time	0.150	interval		1.02	1.00	0.98	0.98	0.98	1.00	1.00	1.00	1.04	1.21			3.00	2.96	3.04
wind	0.9 m/s	velocity	5.20	8.33	8.48	8.69	8.67	8.67	8.50	8.50	8.50	8.17	8.68	7.87		8.50	8.61	8.39
Harrison, Queen (USA) (1988)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 Bislett Games (Oslo, NOR) (TV Analysis)		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	07-Jun-18	time	2.52	3.56	4.58	5.56	6.52	7.50	8.50	9.50	10.48	11.50		12.71	7 / 3			
reaction time	0.155	interval		1.04	1.02	0.98	0.96	0.98	1.00	1.00	0.98	1.02	1.21			3.04	2.94	3.00
wind	1.1 m/s	velocity	5.16	8.17	8.33	8.67	8.85	8.67	8.50	8.50	8.67	8.33	8.68	7.87		8.39	8.67	8.50
Visser, Nadine (NED) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	10-Jun-18	time	2.54	3.56	4.54	5.52	6.48	7.46	8.46	9.42	10.46	11.50		12.71	1 / 4			
reaction time	0.135	interval		1.02	0.98	0.98	0.96	0.98	1.00	0.96	1.04	1.04	1.21	NR PB		2.98	2.94	3.04
wind	1.3 m/s	velocity	5.12	8.33	8.67	8.67	8.85	8.67	8.50	8.85	8.17	8.17	8.68	7.87		8.56	8.67	8.39
Manning, Christina (USA) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 Spitzn Leichtathletik (Luzern, SUI) (TV Analysis)		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	09-Jul-18	time	2.48	3.52	4.48	5.48	6.48	7.44	8.44	9.44	10.48	11.50		12.71	6 / 3			
reaction time		interval		1.04	0.96	1.00	1.00	0.96	1.00	1.00	1.04	1.02	1.21			3.00	2.96	3.06
wind	0.9 m/s	velocity	5.24	8.17	8.85	8.50	8.50	8.85	8.50	8.50	8.17	8.33	8.68	7.87		8.50	8.61	8.33
Brown, Janeek (JAM) (1998)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	12-Jul-19	time	2.48	3.52	4.52	5.52	6.52	7.50	8.50	9.50	10.52	11.58		12.71	5 / 4			
reaction time	0.184	interval		1.04	1.00	1.00	1.00	0.98	1.00	1.00	1.02	1.06	1.13			3.04	2.98	3.08
wind	0.1 m/s	velocity	5.24	8.17	8.50	8.50	8.50	8.67	8.50	8.50	8.33	8.02	9.29	7.87		8.39	8.56	8.28
Amusan, Tobi (NGR) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	18-Aug-19	time	2.53	3.57	4.57	5.54	6.50	7.47	8.44	9.45	10.45	11.47		12.71	4 / 3			
reaction time	0.167	interval		1.04	1.00	0.97	0.96	0.97	0.97	1.01	1.00	1.02	1.24			3.01	2.90	3.03
wind	-0.2 m/s	velocity	5.14	8.17	8.50	8.76	8.85	8.76	8.76	8.42	8.50	8.33	8.47	7.87		8.47	8.79	8.42
Kozák, Luca (HUN) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	19-Aug-20	time	2.47	3.50	4.50	5.47	6.44	7.44	8.44	9.44	10.44	11.44		12.71	6 / 2			
reaction time	0.168	interval		1.03	1.00	0.97	0.97	1.00	1.00	1.00	1.00	1.00	1.27	NR PB		3.00	2.97	3.00
wind	-0.2 m/s	velocity	5.26	8.25	8.50	8.76	8.76	8.50	8.50	8.50	8.50	8.50	7.91	7.87		8.50	8.59	8.50
Brissett, Chanel (USA) (1999)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi Final 2</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	20-Jun-21	time	2.47	3.50	4.53	5.53	6.50	7.47	8.47	9.45	10.45	11.50		12.71	8 / 6			
reaction time	0.192	interval		1.03	1.03	1.00	0.97	0.97	1.00	0.98	1.00	1.05	1.21			3.06	2.94	3.03
wind	1.3 m/s	velocity	5.26	8.25	8.25	8.50	8.76	8.76	8.50	8.67	8.50	8.10	8.31	7.87		8.33	8.67	8.42
Vargas, Andrea Carolina (CRC) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	31-Jul-21	time	2.57	3.57	4.57	5.57	6.58	7.59	8.57	9.56	10.57	11.62		12.71	6 / 1			
reaction time	0.157	interval		1.00	1.00	1.00	1.01	1.01	0.98	0.99	1.01	1.05	1.09			3.00	3.00	3.05
wind	1.0 m/s	velocity	5.06	8.50	8.50	8.50	8.42	8.42	8.67	8.59	8.42	8.10	9.22	7.87		8.50	8.50	8.36
Clay, Liz (AUS) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	01-Aug-21	time	2.52	3.52	4.55	5.53	6.52	7.51	8.49	9.49	10.49	11.52		12.71	6 / 3			
reaction time	0.142	interval		1.00	1.03	0.98	0.99	0.99	0.98	1.00	1.00	1.03	1.19	PB		3.01	2.96	3.03
wind	0.0 m/s	velocity	5.16	8.50	8.25	8.67	8.59	8.59	8.67	8.50	8.50	8.25	8.45	7.87		8.47	8.61	8.42
Herman, Elvira (BLR) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	01-Aug-21	time	2.62	3.64	4.62	5.58	6.54	7.50	8.49	9.48	10.50	11.51		12.71	9 / 5			
reaction time	0.129	interval		1.02	0.98	0.96	0.96	0.96	0.99	0.99	1.02	1.01	1.20			2.96	2.91	3.02
wind	-0.2 m/s	velocity	4.96	8.33	8.67	8.85	8.85	8.85	8.59	8.59	8.33	8.42	8.37	7.87		8.61	8.76	8.44

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Sember, Cindy (GBR) (1994)</b>																	
<b>FINAL</b> - 2021 Weltklasse (Zürich, SUI) (TV Analysis)		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	09-Sep-21	time	2.54	3.56	4.54	5.52	6.50	7.50	8.48	9.46	10.48	11.52	12.71	6 / 5			
reaction time	0.161	interval		1.02	0.98	0.98	0.98	1.00	0.98	0.98	1.02	1.04	1.19		2.98	2.96	3.04
wind	0.4 m/s	velocity	5.12	8.33	8.67	8.67	8.67	8.50	8.67	8.67	8.33	8.17	8.45	7.87	8.56	8.61	8.39
<b>Williams, Danielle (JAM) (1992)</b>																	
<b>FINAL</b> - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	28-May-22	time	2.48	3.50	4.50	5.48	6.48	7.46	8.44	9.46	10.48	11.51	12.71	3 / 5			
reaction time	0.139	interval		1.02	1.00	0.98	1.00	0.98	0.98	1.02	1.02	1.03	1.20		3.00	2.96	3.07
wind	-0.7 m/s	velocity	5.24	8.33	8.50	8.67	8.50	8.67	8.67	8.33	8.33	8.25	8.37	7.87	8.50	8.61	8.31
<b>Ali, Nia (USA) (1988)</b>																	
<b>FINAL</b> - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	09-Jun-22	time	2.49	3.50	4.50	5.48	6.46	7.45	8.44	9.43	10.43	11.47	12.71	6 / 3			
reaction time	0.153	interval		1.01	1.00	0.98	0.98	0.99	0.99	0.99	1.00	1.04	1.24		2.99	2.96	3.03
wind	0.1 m/s	velocity	5.22	8.42	8.50	8.67	8.67	8.59	8.59	8.59	8.50	8.17	8.10	7.87	8.53	8.61	8.42
<b>Visser, Nadine (NED) (1995)</b>																	
<b>FINAL</b> - 2023 FBK Games (Hengelo, NED)		<i>Omega Timing (2023) - continental tour race analysis</i>															
date	04-Jun-23	time	2.39	3.43	4.42	5.40	6.38	7.36	8.35	9.35	10.36	11.41	12.71	4 / 2			
reaction time	0.133	interval		1.04	0.99	0.98	0.98	0.98	0.99	1.00	1.01	1.05	1.30		3.01	2.95	3.06
wind	0.2 m/s	velocity	5.44	8.17	8.59	8.67	8.67	8.67	8.59	8.50	8.42	8.10	7.73	7.87	8.47	8.64	8.33
<b>Bonds, Talie (USA) (1998)</b>																	
<b>FINAL</b> - 2023 NCAA Championships (Austin, TX) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	10-Jun-23	time	2.50	3.50	4.52	5.49	6.49	7.47	8.45	9.47	10.49	11.53	12.71	7 / 4			
reaction time	0.144	interval		1.00	1.02	0.97	1.00	0.98	0.98	1.02	1.02	1.04	1.18		2.99	2.96	3.08
wind	3.8 m/s	velocity	5.20	8.50	8.33	8.76	8.50	8.67	8.67	8.33	8.33	8.17	8.52	7.87	8.53	8.61	8.28
<b>Cunningham, Gabriele (USA) (1998)</b>																	
<b>FINAL</b> - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	24-Jun-23	time	2.53	3.57	4.57	5.57	6.54	7.52	8.50	9.50	10.51	11.52	12.71	1 / 6			
reaction time	0.506	interval		1.04	1.00	1.00	0.97	0.98	0.98	1.00	1.01	1.01	1.19		3.04	2.93	3.02
wind	2.8 m/s	velocity	5.14	8.17	8.50	8.50	8.76	8.67	8.67	8.50	8.42	8.42	8.45	7.87	8.39	8.70	8.44
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>																	
<b>Heat 1</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.50	3.53	4.55	5.53	6.48	7.46	8.45	9.46	10.48	11.53	12.71	9 / 4			
reaction time	0.144	interval		1.03	1.02	0.98	0.95	0.98	0.99	1.01	1.02	1.05	1.18		3.03	2.92	3.08
wind	0.1 m/s	velocity	5.20	8.25	8.33	8.67	8.95	8.67	8.59	8.42	8.33	8.10	8.52	7.87	8.42	8.73	8.28
<b>Fourie, Marione (RSA) (2002)</b>																	
<b>Heat 2</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.56	3.57	4.58	5.56	6.56	7.55	8.53	9.53	10.53	11.56	12.71	2 / 3			
reaction time	0.164	interval		1.01	1.01	0.98	1.00	0.99	0.98	1.00	1.00	1.03	1.15		3.00	2.97	3.03
wind	0.0 m/s	velocity	5.08	8.42	8.42	8.67	8.50	8.59	8.67	8.50	8.50	8.25	8.74	7.87	8.50	8.59	8.42
<b>Kozák, Luca (HUN) (1996)</b>																	
<b>Heat 2</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.58	3.62	4.61	5.61	6.58	7.58	8.56	9.54	10.55	11.58	12.71	6 / 3			
reaction time	0.149	interval		1.04	0.99	1.00	0.97	1.00	0.98	0.98	1.01	1.03	1.13		3.03	2.95	3.02
wind	0.0 m/s	velocity	5.04	8.17	8.59	8.50	8.76	8.50	8.67	8.67	8.42	8.25	8.89	7.87	8.42	8.64	8.44
<b>Kambundji, Ditaji (SUI) (2002)</b>																	
<b>Heat 4</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.55	3.55	4.55	5.56	6.54	7.52	8.50	9.52	10.53	11.56	12.71	2 / 3			
reaction time	0.145	interval		1.00	1.00	1.01	0.98	0.98	0.98	1.02	1.01	1.03	1.15		3.01	2.94	3.06
wind	0.0 m/s	velocity	5.10	8.50	8.50	8.42	8.67	8.67	8.67	8.33	8.42	8.25	8.74	7.87	8.47	8.67	8.33
<b>Jenneke, Michelle (AUS) (1993)</b>																	
<b>Heat 5</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.53	3.55	4.53	5.52	6.51	7.48	8.48	9.47	10.48	11.52	12.71	5 / 3			
reaction time	0.156	interval		1.02	0.98	0.99	0.99	0.97	1.00	0.99	1.01	1.04	1.19		2.99	2.96	3.04
wind	0.4 m/s	velocity	5.14	8.33	8.67	8.59	8.59	8.76	8.50	8.59	8.42	8.17	8.45	7.87	8.53	8.61	8.39
<b>Skrzyszowska, Pia (POL) (2001)</b>																	
<b>Semi-Final 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	23-Aug-23	time	2.53	3.54	4.55	5.50	6.48	7.45	8.42	9.39	10.41	11.48	12.71	7 / 4			
reaction time	0.136	interval		1.01	1.01	0.95	0.98	0.97	0.97	0.97	1.02	1.07	1.23		2.97	2.92	3.06
wind	-0.4 m/s	velocity	5.14	8.42	8.42	8.95	8.67	8.76	8.76	8.76	8.33	7.94	8.17	7.87	8.59	8.73	8.33
<b>McLaughlin-Levron, Sydney (USA) (</b>																	

**FINAL - 2024 Oxy Invitaitonal (Eagle Rock, CA) (TV Analysis)**

Henson (2024) Athlete First: 2024 Sydney McLaughlin-Levrone 400m Hurdles World Record Season

date	04-May-24	time	2.55	3.58	4.58	5.56	6.53	7.53	8.51	9.52	10.53	11.53	12.71	4 / 1			
reaction time		interval	7 steps	1.03	1.00	0.98	0.97	1.00	0.98	1.01	1.01	1.00	1.18		3.01	2.95	3.02
wind	-0.4 m/s	velocity	5.10	8.25	8.50	8.67	8.76	8.50	8.67	8.42	8.42	8.50	8.52	7.87	8.47	8.64	8.44

**Charlton, Devynne (BAH) (1995)**

<b>Heat 5 - 2024 Olympic Games (Paris, FRA)</b>																	
date	07-Aug-24	time	2.41	3.46	4.47	5.46	6.44	7.42	8.39	9.40	10.40	11.44	12.71	2 / 2			
reaction time	0.155	interval		1.05	1.01	0.99	0.98	0.98	0.97	1.01	1.00	1.04	1.27		3.05	2.93	3.05
wind	-0.6 m/s	velocity	5.39	8.10	8.42	8.59	8.67	8.67	8.76	8.42	8.50	8.17	7.91	7.87	8.36	8.70	8.36

**Marshall, Tonea (USA) (1998)**

<b>FINAL - 2024 Memorial van damme (Brussels, BEL)</b>																	
date	14-Sep-24	time	2.51	3.54	4.54	5.53	6.52	7.51	8.49	9.49	10.51	11.54	12.71	1 / 6			
reaction time	0.128	interval		1.03	1.00	0.99	0.99	0.99	0.98	1.00	1.02	1.03	1.17		3.02	2.96	3.05
wind	0.4 m/s	velocity	5.18	8.25	8.50	8.59	8.59	8.59	8.67	8.50	8.33	8.25	8.59	7.87	8.44	8.61	8.36

**Korshunova, Nadezhda (URS) (1961)**

<b>FINAL - 1984 USSR National Championships (Kiev, URS)</b>																	
date	22-Jun-84	time	2.54	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.64	11.70	12.72	1 / 2			
reaction time	0.170	interval		1.06	1.00	1.00	1.00	1.00	1.00	1.00	1.04	1.06	1.02		3.06	3.00	3.10
wind	-0.5 m/s	velocity	5.12	8.02	8.50	8.50	8.50	8.50	8.50	8.50	8.17	8.02	10.29	7.86	8.33	8.50	8.23

**Eloy, Laurence (FRA) (1959)**

<b>FINAL - 1985 Internationales Sportfest (Fürth, FRG)</b>																	
date	17-Jun-85	time	2.43	3.51	4.43	5.41	6.38	7.33	8.29	9.20	10.27	11.30	12.72	1 / 2			
reaction time		interval		1.08	0.92	0.98	0.97	0.95	0.96	0.91	1.07	1.03	1.42		2.98	2.88	3.01
wind	2.8 m/s	velocity	5.35	7.87	9.24	8.67	8.76	8.95	8.85	9.34	7.94	8.25	7.39	7.86	8.56	8.85	8.47

**Koroteyeva, Mariya (RUS) (1981)**

<b>FINAL - 2004 Olympic Games (Athens, GRE)</b>																	
date	24-Aug-04	time	2.61	3.64	4.63	5.64	6.61	7.57	8.56	9.57	10.58	11.61	12.72	8 / 4			
reaction time	0.195	interval		1.03	0.99	1.01	0.97	0.96	0.99	1.01	1.01	1.03	1.11		3.03	2.92	3.05
wind	0.3 m/s	velocity	4.98	8.25	8.59	8.42	8.76	8.85	8.59	8.42	8.42	8.25	9.46	7.86	8.42	8.73	8.36

**Perry, Michelle (USA) (1979)**

<b>FINAL - 2007 USATF National Championships (Indianapolis, IN)</b>																	
date	23-Jun-07	time	2.59	3.62	4.62	5.61	6.51	7.59	8.59	9.58	10.61	11.63	12.72	1 / 2			
reaction time		interval		1.03	1.00	0.99	0.90	1.08	1.00	0.99	1.03	1.02	1.09		3.02	2.98	3.04
wind	-1.3 m/s	velocity	5.02	8.25	8.50	8.59	9.44	7.87	8.50	8.59	8.25	8.33	9.63	7.86	8.44	8.56	8.39

**Perry, Michelle (USA) (1979)**

<b>Heat 1 - 2007 IAAF World Championships (Osaka, JPN)</b>																	
date	27-Aug-07	time	2.57	3.59	4.59	5.59	6.57	7.55	8.55	9.55	10.55	11.62	12.72	5 / 1			
reaction time	0.129	interval		1.02	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.07	1.10		3.02	2.96	3.07
wind	0.2 m/s	velocity	5.06	8.33	8.50	8.50	8.67	8.67	8.50	8.50	8.50	7.94	9.55	7.86	8.44	8.61	8.31

**Ennis-London, Delloreen (JAM) (1971)**

<b>FINAL - 2007 IAAF World Athletics Final (Stuttgart, GER)</b>																	
date	22-Sep-07	time	2.60	3.63	4.64	5.62	6.60	7.57	8.56	9.56	10.56	11.59	12.72	3 / 3			
reaction time	0.159	interval		1.03	1.01	0.98	0.98	0.97	0.99	1.00	1.00	1.03	1.13		3.02	2.94	3.03
wind	-0.3 m/s	velocity	5.00	8.25	8.42	8.67	8.67	8.76	8.59	8.50	8.50	8.25	9.29	7.86	8.44	8.67	8.42

**Jones, Lolo (USA) (1982)**

<b>FINAL - 2008 Olympic Games (Beijing, CHN)</b>																	
date	19-Aug-08	time	2.57	3.53	4.50	5.44	6.44	7.38	8.34	9.32	10.37	11.46	12.72	4 / 7			
reaction time	0.185	interval		0.96	0.97	0.94	1.00	0.94	0.96	0.98	1.05	1.09	1.26		2.87	2.90	3.12
wind	0.1 m/s	velocity	5.06	8.85	8.76	9.04	8.50	9.04	8.85	8.67	8.10	7.80	8.33	7.86	8.89	8.79	8.17

**Ali, Nia (USA) (1988)**

<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																	
date	28-May-16	time	2.48	3.48	4.46	5.46	6.44	7.42	8.42	9.42	10.44	11.46	12.72	1 / 4			
reaction time		interval		1.00	0.98	1.00	0.98	0.98	1.00	1.00	1.02	1.02	1.26		2.98	2.96	3.04
wind	0.7 m/s	velocity	5.24	8.50	8.67	8.50	8.67	8.67	8.50	8.50	8.33	8.33	8.33	7.86	8.56	8.61	8.39

**Dutkiewicz, Pamela (GER) (1991)**

<b>FINAL - 2017 IAAF World Championships (London, GBR)</b>																	
date	12-Aug-17	time	2.46	3.51	4.50	5.48	6.45	7.43	8.42	9.44	10.44	11.47	12.72	5 / 3			
reaction time	0.143	interval		1.05	0.99	0.98	0.97	0.98	0.99	1.02	1.00	1.03	1.25		3.02	2.94	3.05
wind	0.1 m/s	velocity	5.28	8.10	8.59	8.67	8.76	8.67	8.59	8.33	8.50	8.25	8.40	7.86	8.44	8.67	8.36

**Manning, Christina (USA) (1990)**

<b>FINAL - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)</b>																	
date		time															
reaction time		interval															
wind		velocity															





reaction time	0.195	interval	1.00	0.99	0.96	0.99	0.97	1.00	1.00	1.04	1.05	1.19			2.95	2.96	3.09	
wind	0.3 m/s	velocity	5.12	8.50	8.59	8.85	8.59	8.76	8.50	8.50	8.17	8.10	8.82	7.86		8.64	8.61	8.25

**Felicien, Perdita (CAN) (1980)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Heat 3 - 2007 IAAF World Athletic Championships (Osaka, JPN)</b>			<i>Shibayama (2008) - analysis of racing patterns in the men's 110m &amp; women's 100m sprint hurdles</i>															
date	27-Aug-07	time	2.65	3.67	4.67	5.64	6.61	7.58	8.60	9.62	10.62	11.67		12.73		8 / 1		
reaction time	0.143	interval	1.02	1.00	0.97	0.97	0.97	1.02	1.02	1.00	1.05	1.06				2.99	2.96	3.07
wind	-0.8 m/s	velocity	4.91	8.33	8.50	8.76	8.76	8.76	8.33	8.33	8.50	8.10	9.91	7.86		8.53	8.61	8.31

**Ennis-London, Delloreen (JAM) (1975)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b>			<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	18-Aug-09	time	2.62	3.64	4.66	5.65	6.63	7.62	8.60	9.60	10.59	11.62		12.73		3 / 2		
reaction time	0.159	interval	1.02	1.02	0.99	0.98	0.99	0.98	1.00	0.99	1.03	1.11				3.03	2.95	3.02
wind	0.1 m/s	velocity	4.96	8.33	8.33	8.59	8.67	8.59	8.67	8.50	8.59	8.25	9.46	7.86		8.42	8.64	8.44

**Crawford, Virginia (Ginnie) (USA) (1975)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)</b>			<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	19-Aug-09	time	2.58	3.60	4.58	5.55	6.51	7.49	8.49	9.52	10.56	11.60		12.73		6 / 3		
reaction time	0.138	interval	1.02	0.98	0.97	0.96	0.98	1.00	1.03	1.04	1.04	1.13				2.97	2.94	3.11
wind	-0.1 m/s	velocity	5.04	8.33	8.67	8.76	8.85	8.67	8.50	8.25	8.17	8.17	9.29	7.86		8.59	8.67	8.20

**O'Rourke, Derval (IRL) (1981)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 3 - 2009 IAAF World Championships (Berlin, GER)</b>			<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	19-Aug-09	time	2.60	3.60	4.60	5.59	6.57	7.55	8.55	9.58	10.60	11.65		12.73		5 / 3		
reaction time	0.148	interval	1.00	1.00	0.99	0.98	0.98	1.00	1.03	1.02	1.05	1.08				2.99	2.96	3.10
wind	0.3 m/s	velocity	5.00	8.50	8.50	8.59	8.67	8.67	8.50	8.25	8.33	8.10	9.72	7.86		8.53	8.61	8.23

**Wells, Kellie (USA) (1982)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Heat 1 - 2011 IAAF World Championships (Daegu, KOR)</b>			<i>KSSB (2011) - biomechanical analysis of women's 100m hurdle</i>															
date	02-Sep-11	time	2.60	3.64	4.62	5.59	6.59	7.57	8.55	9.54	10.56	11.58		12.73		2 / 1		
reaction time	0.182	interval	1.04	0.98	0.97	1.00	0.98	0.98	0.99	1.02	1.02	1.15				2.99	2.96	3.03
wind	1.0 m/s	velocity	5.00	8.17	8.67	8.76	8.50	8.67	8.67	8.59	8.33	8.33	9.13	7.86		8.53	8.61	8.42

**Harrison, Queen (USA) (1988)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2013 IAAF World Championships (Moscow, RUS) (TV Analysis)</b>			<i>Henson (2021) - Athlete First: major championships report</i>															
date	17-Aug-13	time	2.52	3.54	4.54	5.52	6.50	7.50	8.50	9.50	10.50	11.52		12.73		2 / 5		
reaction time	0.174	interval	1.02	1.00	0.98	0.98	1.00	1.00	1.00	1.00	1.02	1.21				3.00	2.98	3.02
wind	-0.6 m/s	velocity	5.16	8.33	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.68	7.86			8.50	8.56	8.44

**Harper Nelson, Dawn (USA) (1984)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2016 Weltklasse (Zürich, SUI) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	01-Sep-16	time	2.48	3.48	4.52	5.50	6.50	7.48	8.46	9.44	10.44	11.48		12.73		7 / 3		
reaction time	0.148	interval	1.00	1.04	0.98	1.00	0.98	0.98	0.98	1.00	1.04	1.25				3.02	2.96	3.02
wind	0.4 m/s	velocity	5.24	8.50	8.17	8.67	8.50	8.67	8.67	8.67	8.50	8.17	8.40	7.86		8.44	8.61	8.44

**Dutkiewicz, Pamela (GER) (1991)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2017 Bislett Games (Oslo, NOR) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>															
date	15-Jun-17	time	2.54	3.54	4.56	5.54	6.52	7.50	8.54	9.52	10.52	11.54		12.73		4 / 1		
reaction time	0.127	interval	1.00	1.02	0.98	0.98	0.98	1.04	0.98	1.00	1.02	1.19				3.00	3.00	3.00
wind	0.8 m/s	velocity	5.12	8.50	8.33	8.67	8.67	8.67	8.17	8.67	8.50	8.33	8.82	7.86		8.50	8.50	8.50

**Williams, Danielle (JAM) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>															
date	24-Aug-17	time	2.50	3.56	4.58	5.56	6.56	7.56	8.54	9.54	10.54	11.56		12.73		8 / 4		
reaction time	0.116	interval	1.06	1.02	0.98	1.00	1.00	0.98	1.00	1.00	1.02	1.17				3.06	2.98	3.02
wind	-0.3 m/s	velocity	5.20	8.02	8.33	8.67	8.50	8.50	8.67	8.50	8.50	8.33	8.97	7.86		8.33	8.56	8.44

**Pedersen, Isabelle (NOR) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>															
date	22-Jul-18	time	2.52	3.52	4.50	5.48	6.46	7.44	8.44	9.44	10.46	11.52		12.73		2 / 8		
reaction time	0.172	interval	1.00	0.98	0.98	0.98	0.98	1.00	1.00	1.02	1.06	1.21				2.96	2.96	3.08
wind	0.6 m/s	velocity	5.16	8.50	8.67	8.67	8.67	8.67	8.50	8.50	8.33	8.02	8.68	7.86		8.61	8.61	8.28

**Amusan, Tobi (NGR) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	03-May-19	time	2.48	3.50	4.50	5.48	6.46	7.44	8.42	9.42	10.46	11.50		12.73		2 / 2		
reaction time	0.147	interval	1.02	1.00	0.98	0.98	0.98	0.98	1.00	1.04	1.04	1.23				3.00	2.94	3.08
wind	0.9 m/s	velocity	5.24	8.33	8.50	8.67	8.67	8.67	8.67	8.50	8.17	8.17	8.54	7.86		8.50	8.67	8.28

**Amusan, Tobi (NGR) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	20-Jul-19	time	2.48	3.52	4.52	5.52	6.48	7.44	8.44	9.44	10.48	11.52		12.73		9 / 5		
reaction time	0.153	interval	1.04	1.00	1.00	0.96	0.96	1.00	1.00	1.04	1.04	1.21				3.04	2.92	3.08

wind	0.8 m/s	velocity	5.24	8.17	8.50	8.50	8.85	8.85	8.50	8.50	8.17	8.17	8.68	7.86		8.39	8.73	8.28
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)												Henson (2020) - Athlete First: 2019 year end hurdle report					
date	18-Aug-19	time	2.49	3.52	4.53	5.52	6.54	7.50	8.50	9.50	10.51	11.52		12.73	7 / 4			
reaction time	0.161	interval		1.03	1.01	0.99	1.02	0.96	1.00	1.00	1.01	1.01	1.21			3.03	2.98	3.02
wind	-0.2 m/s	velocity	5.22	8.25	8.42	8.59	8.33	8.85	8.50	8.50	8.42	8.42	8.68	7.86		8.42	8.56	8.44
<b>Harrison, Kendra (Ken) (USA) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis)												Henson (2020) - Athlete First: 2019 year end hurdle report					
date	06-Sep-19	time	2.50	3.52	4.53	5.50	6.49	7.47	8.45	9.45	10.47	11.52		12.73	4 / 2			
reaction time	0.141	interval		1.02	1.01	0.97	0.99	0.98	0.98	1.00	1.02	1.05	1.21			3.00	2.95	3.07
wind	0.0 m/s	velocity	5.20	8.33	8.42	8.76	8.59	8.67	8.67	8.50	8.33	8.10	8.68	7.86		8.50	8.64	8.31
<b>Samba-Mayela, Cyrena (FRA) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2020 French National Championships (Albi, FRA) (TV Analysis)												Henson (2020) - Athlete First: 2020 year end hurdle report					
date	12-Sep-20	time	2.46	3.49	4.46	5.47	6.48	7.50	8.49	9.46	10.48	11.48		12.73	4 / 1			
reaction time	0.297	interval		1.03	0.97	1.01	1.01	1.02	0.99	0.97	1.02	1.00	1.25	PB		3.01	3.02	2.99
wind	1.5 m/s	velocity	5.28	8.25	8.76	8.42	8.42	8.33	8.59	8.76	8.33	8.50	8.04	7.86		8.47	8.44	8.53
<b>Visser, Nadine (NED) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2020 Olympic Games (Tokyo, JPN) (TV Analysis)												Henson (2021) - Athlete First: 2021 year end hurdle report					
date	02-Aug-21	time	2.50	3.52	4.50	5.48	6.46	7.44	8.44	9.44	10.46	11.54		12.73	3 / 5			
reaction time	0.152	interval		1.02	0.98	0.98	0.98	0.98	1.00	1.00	1.02	1.08	1.19			2.98	2.96	3.10
wind	-0.3 m/s	velocity	5.20	8.33	8.67	8.67	8.67	8.67	8.50	8.50	8.33	7.87	8.45	7.86		8.56	8.61	8.23
<b>Sember, Cindy (GBR) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2022 Meeting de Paris (Paris, FRA) (TV Analysis)												Henson (2022) - Athlete First: 2022 year end hurdle report					
date	18-Jun-22	time	2.52	3.54	4.52	5.52	6.49	7.47	8.47	9.45	10.47	11.50		12.73	3 / 3			
reaction time	0.161	interval		1.02	0.98	1.00	0.97	0.98	1.00	0.98	1.02	1.03	1.23			3.00	2.95	3.03
wind	-0.4 m/s	velocity	5.16	8.33	8.67	8.50	8.76	8.67	8.50	8.67	8.33	8.25	8.17	7.86		8.50	8.64	8.42
<b>Tapper, Megan (JAM) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 5</b>	- 2022 World Athletics Championships (Eugene, OR) (TV Analysis)												Henson (2022) - Athlete First: 2022 year end hurdle report					
date	23-Jul-22	time	2.53	3.53	4.53	5.50	6.50	7.47	8.47	9.47	10.50	11.50		12.73	2 / 2			
reaction time	0.166	interval		1.00	1.00	0.97	1.00	0.97	1.00	1.00	1.03	1.00	1.23			2.97	2.97	3.03
wind	0.5 m/s	velocity	5.14	8.50	8.50	8.76	8.50	8.76	8.50	8.50	8.25	8.50	8.17	7.86		8.59	8.59	8.42
<b>Lavin, Sarah (IRL) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Bauhaus Galan (Stockholm, SWE)												Omega Timing (2023) - diamond league race analysis					
date	02-Jul-23	time	2.47	3.54	4.54	5.52	6.50	7.47	8.45	9.44	10.44	11.45		12.73	1 / 2			
reaction time	0.139	interval		1.07	1.00	0.98	0.98	0.97	0.98	0.99	1.00	1.01	1.28	PB		3.05	2.93	3.00
wind	0.9 m/s	velocity	5.26	7.94	8.50	8.67	8.67	8.76	8.67	8.59	8.50	8.42	7.85	7.86		8.36	8.70	8.50
<b>Fourie, Marione (RSA) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Kamila Skolimowska Memorial (Silesia, POL)												Omega Timing (2023) - diamond league race analysis					
date	16-Jul-23	time	2.44	3.49	4.51	5.50	6.47	7.45	8.43	9.43	10.44	11.47		12.73	1 / 9			
reaction time	0.148	interval		1.05	1.02	0.99	0.97	0.98	0.98	1.00	1.01	1.03	1.26			3.06	2.93	3.04
wind	0.9 m/s	velocity	5.33	8.10	8.33	8.59	8.76	8.67	8.67	8.50	8.42	8.25	7.98	7.86		8.33	8.70	8.39
<b>Bapte, Laetitia (FRA) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)												Omega Timing (2023) - diamond league race analysis					
date	21-Jul-23	time	2.45	3.50	4.50	5.48	6.46	7.44	8.44	9.43	10.45	11.48		12.73	1 / 6			
reaction time	0.153	interval	7 steps	1.05	1.00	0.98	0.98	0.98	1.00	0.99	1.02	1.03	1.25	PB		3.03	2.96	3.04
wind	0.6 m/s	velocity	5.31	8.10	8.50	8.67	8.67	8.67	8.50	8.59	8.33	8.25	8.04	7.86		8.42	8.61	8.39
<b>Kozák, Luca (HUN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2</b>	- 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)												Henson (2023) - Athlete First: 2023 year end hurdle report					
date	23-Aug-23	time	2.53	3.57	4.57	5.55	6.53	7.51	8.51	9.49	10.51	11.54		12.73	3 / 4			
reaction time	0.142	interval		1.04	1.00	0.98	0.98	0.98	1.00	0.98	1.02	1.03	1.19			3.02	2.96	3.03
wind	-0.7 m/s	velocity	5.14	8.17	8.50	8.67	8.67	8.67	8.50	8.67	8.33	8.25	8.45	7.86		8.44	8.61	8.42
<b>Kambundji, Ditaji (SUI) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Weltklasse (Zürich, SUI)												Omega Timing (2023) - diamond league race analysis					
date	31-Aug-23	time	2.44	3.48	4.47	5.44	6.42	7.40	8.38	9.37	10.39	11.45		12.73	2 / 6			
reaction time	0.122	interval		1.04	0.99	0.97	0.98	0.98	0.98	0.99	1.02	1.06	1.28			3.00	2.94	3.07
wind	-0.2 m/s	velocity	5.33	8.17	8.59	8.76	8.67	8.67	8.67	8.59	8.33	8.02	7.85	7.86		8.50	8.67	8.31
<b>Lavin, Sarah (IRL) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)												Henson (2024) - Athlete First: 2024 year end hurdle report					
date	10-May-24	time	2.60	3.62	4.62	5.60	6.57	7.56	8.56	9.54	10.57	11.60		12.73	2 / 5			
reaction time	0.127	interval		1.02	1.00	0.98	0.97	0.99	1.00	0.98	1.03	1.03	1.13			3.00	2.96	3.04
wind	1.7 m/s	velocity	5.00	8.33	8.50	8.67	8.76	8.59	8.50	8.67	8.25	8.25	8.89	7.86		8.50	8.61	8.39

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Lavin, Sarah (IRL) (1994)</b>																		
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.48	3.52	4.52	5.51	6.49	7.47	8.46	9.46	10.47	11.48		12.73	6 / 2			
reaction time	0.153	interval		1.04	1.00	0.99	0.98	0.98	0.99	1.00	1.01	1.01	1.25			3.03	2.95	3.02
wind	0.0 m/s	velocity	5.24	8.17	8.50	8.59	8.67	8.67	8.59	8.50	8.42	8.42	8.04	7.86		8.42	8.64	8.44
<b>Hughes, Amber (USA) (1994)</b>																		
<b>Heat 4 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	28-Jun-24	time	2.65	3.69	4.69	5.67	6.65	7.63	8.61	9.61	10.61	11.63		12.73	4 / 3			
reaction time	0.169	interval		1.04	1.00	0.98	0.98	0.98	1.00	1.00	1.02	1.10				3.02	2.94	3.02
wind	0.2 m/s	velocity	4.91	8.17	8.50	8.67	8.67	8.67	8.50	8.50	8.33	9.14	7.86			8.44	8.67	8.44
<b>Rose, Dionne (JAM) (1969)</b>																		
<b>FINAL - 1996 Olympic Games (Atlanta, GA)</b>														<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>				
date	31-Jul-96	time	2.47	3.50	4.52	5.50	6.50	7.48	8.48	9.47	10.50	11.52		12.74	2 / 5			
reaction time	0.179	interval		1.03	1.02	0.98	1.00	0.98	1.00	0.99	1.03	1.02	1.22			3.03	2.98	3.04
wind	0.2 m/s	velocity	5.26	8.25	8.33	8.67	8.50	8.67	8.50	8.59	8.25	8.33	8.61	7.85		8.42	8.56	8.39
<b>Shishigina, Olga (KZK) (1968)</b>																		
<b>FINAL - 2000 ISTAF (Berlin, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	01-Sep-00	time	2.62	3.64	4.64	5.63	6.62	7.62	8.61	9.62	10.62	11.65		12.74	1 / 3			
reaction time	0.169	interval		1.02	1.00	0.99	0.99	1.00	0.99	1.01	1.00	1.03	1.09			3.01	2.98	3.04
wind	-0.2 m/s	velocity	4.96	8.33	8.50	8.59	8.59	8.50	8.59	8.42	8.50	8.25	9.63	7.85		8.47	8.56	8.39
<b>Cherry, Damu (USA) (1977)</b>																		
<b>FINAL - 2003 USATF National Championships (Palo Alto, CA)</b>														<i>USATF Women's Sprint Development (2003)</i>				
date	22-Jun-03	time	2.52	3.57	4.57	5.57	6.56	7.54	8.53	9.53	10.53	11.55		12.74	4 / 5			
reaction time		interval		1.05	1.00	1.00	0.99	0.98	0.99	1.00	1.00	1.02	1.19	DV		3.05	2.96	3.02
wind	-0.1 m/s	velocity	5.16	8.10	8.50	8.50	8.59	8.67	8.59	8.50	8.50	8.33	8.82	7.85		8.36	8.61	8.44
<b>Crawford, Virginia (Ginnie) (USA) (1)</b>																		
<b>Heat 3 - 2007 IAAF World Championships (Osaka, JPN)</b>														<i>Shibayama (2008) - analysis of racing patterns in the men's 110m &amp; women's 100m sprint hurdles</i>				
date	27-Aug-07	time	2.64	3.66	4.66	5.64	6.62	7.60	8.60	9.58	10.60	11.63		12.74	6 / 1			
reaction time	0.151	interval		1.02	1.00	0.98	0.98	0.98	1.00	0.98	1.02	1.03	1.11			3.00	2.96	3.03
wind	-0.8 m/s	velocity	4.92	8.33	8.50	8.67	8.67	8.67	8.50	8.67	8.33	8.25	9.46	7.85		8.50	8.61	8.42
<b>Crawford, Virginia (Ginnie) (USA) (1)</b>																		
<b>FINAL - 2008 USA Olympic Trials (Eugene, OR)</b>														<i>USATF Hurdle Development (2008)</i>				
date	06-Jul-08	time	2.56	3.58	4.58	5.55	6.55	7.54	8.52	9.50	10.51	11.59		12.74	8 / 6			
reaction time		interval		1.02	1.00	0.97	1.00	0.99	0.98	0.98	1.01	1.08	1.15			2.99	2.97	3.07
wind	3.8 m/s	velocity	5.08	8.33	8.50	8.76	8.50	8.59	8.67	8.67	8.42	7.87	9.13	7.85		8.53	8.59	8.31
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL - 2009 Seiko Super Grand Prix (Kawasaki, JPN)</b>														<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>				
date	23-Sep-09	time	2.44	3.49	4.50	5.49	6.47	7.45	8.42	9.43	10.46	11.48		12.74	1 / 1			
reaction time		interval		1.05	1.01	0.99	0.98	0.98	0.97	1.01	1.03	1.02	1.26			3.05	2.93	3.06
wind	0.3 m/s	velocity	5.33	8.10	8.42	8.59	8.67	8.67	8.76	8.42	8.25	8.33	8.33	7.85		8.36	8.70	8.33
<b>Rollins, Brianna (USA) (1991)</b>																		
<b>Heat 1 - 2016 London Anniversary Games (London, GBR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	22-Jul-16	time	2.48	3.44	4.44	5.42	6.40	7.38	8.40	9.46	10.50	11.54		12.74	6 / 2			
reaction time	0.135	interval		0.96	1.00	0.98	0.98	0.98	1.02	1.06	1.04	1.04	1.20			2.94	2.98	3.14
wind	0.3 m/s	velocity	5.24	8.85	8.50	8.67	8.67	8.67	8.33	8.02	8.17	8.17	8.75	7.85		8.67	8.56	8.12
<b>Roleder, Cindy (GER) (1989)</b>																		
<b>FINAL - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	17-Aug-16	time	2.43	3.44	4.44	5.40	6.42	7.42	8.40	9.40	10.41	11.44		12.74	2 / 5			
reaction time	0.130	interval		1.01	1.00	0.96	1.02	1.00	0.98	1.00	1.01	1.03	1.30			2.97	3.00	3.04
wind	0.0 m/s	velocity	5.35	8.42	8.50	8.85	8.33	8.50	8.67	8.50	8.42	8.25	8.08	7.85		8.59	8.50	8.39
<b>Castlin, Kristi (USA) (1988)</b>																		
<b>FINAL - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	04-Jul-17	time	2.56	3.60	4.60	5.60	6.58	7.56	8.54	9.52	10.52	11.52		12.74	3 / 4			
reaction time	0.165	interval		1.04	1.00	1.00	0.98	0.98	0.98	0.98	1.00	1.00	1.22			3.04	2.94	2.98
wind	0.1 m/s	velocity	5.08	8.17	8.50	8.50	8.67	8.67	8.67	8.67	8.50	8.50	8.61	7.85		8.39	8.67	8.56
<b>Harper Nelson, Dawn (USA) (1984)</b>																		
<b>FINAL - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	04-Jul-17	time	2.52	3.52	4.54	5.52	6.50	7.48	8.46	9.44	10.46	11.52		12.74	2 / 5			
reaction time	0.161	interval		1.00	1.02	0.98	0.98	0.98	0.98	0.98	1.02	1.06	1.22			3.00	2.94	3.06
wind	0.1 m/s	velocity	5.16	8.50	8.33	8.67	8.67	8.67	8.67	8.33	8.02	8.61	7.85			8.50	8.67	8.33

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL</b> - 2017 IAAF World Championships (London, GBR)																		
date		12-Aug-17	time	2.40	3.44	4.46	5.48	6.49	7.50	8.48	9.47	10.46	11.49	12.74	3 / 4			
reaction time		0.146	interval	1.04	1.02	1.02	1.01	1.01	0.98	0.99	0.99	1.03	1.25		3.08	3.00	3.01	
wind		0.1 m/s	velocity	5.42	8.17	8.33	8.33	8.42	8.42	8.67	8.59	8.59	8.25	8.40	7.85	8.28	8.50	8.47
<b>Manning, Christina (USA) (1990)</b>																		
<b>FINAL</b> - 2017 IAAF World Championships (London, GBR)																		
date		12-Aug-17	time	2.40	3.46	4.47	5.46	6.44	7.40	8.40	9.40	10.43	11.49	12.74	7 / 5			
reaction time		0.183	interval	1.06	1.01	0.99	0.98	0.96	1.00	1.00	1.03	1.06	1.25		3.06	2.94	3.09	
wind		0.1 m/s	velocity	5.42	8.02	8.42	8.59	8.67	8.85	8.50	8.50	8.25	8.02	8.40	7.85	8.33	8.67	8.25
<b>Williams, Jeanine (JAM) (1997)</b>																		
<b>FINAL</b> - 2019 NCAA National Championships (Austin, TX) (TV Analysis)																		
date		08-Jun-19	time	2.46	3.50	4.50	5.50	6.46	7.43	8.40	9.43	10.43	11.43	12.74	3 / 4			
reaction time		0.164	interval	1.04	1.00	1.00	0.96	0.97	0.97	1.03	1.00	1.00	1.31		3.04	2.90	3.03	
wind		0.6 m/s	velocity	5.28	8.17	8.50	8.50	8.85	8.76	8.76	8.25	8.50	8.02	7.85	8.39	8.79	8.42	
<b>Nelvis, Sharika (USA) (1990)</b>																		
<b>FINAL</b> - 2019 Bislett Games (Oslo, NOR) (TV Analysis)																		
date		13-Jun-19	time	2.52	3.54	4.52	5.52	6.50	7.48	8.46	9.46	10.48	11.54	12.74	5 / 2			
reaction time		0.130	interval	1.02	0.98	1.00	0.98	0.98	0.98	1.00	1.02	1.06	1.20		3.00	2.94	3.08	
wind		1.1 m/s	velocity	5.16	8.33	8.67	8.50	8.67	8.67	8.67	8.50	8.33	8.02	8.75	7.85	8.50	8.67	8.28
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis)																		
date		06-Sep-19	time	2.50	3.52	4.54	5.53	6.52	7.49	8.49	9.50	10.51	11.52	12.74	6 / 3			
reaction time		0.144	interval	1.02	1.02	0.99	0.99	0.97	1.00	1.01	1.01	1.01	1.22		3.03	2.96	3.03	
wind		0.0 m/s	velocity	5.20	8.33	8.33	8.59	8.59	8.76	8.50	8.42	8.42	8.61	7.85	8.42	8.61	8.42	
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>Heat 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																		
date		31-Jul-21	time	2.51	3.52	4.52	5.51	6.49	7.46	8.44	9.44	10.46	11.54	12.74	6 / 1			
reaction time		0.152	interval	1.01	1.00	0.99	0.98	0.97	0.98	1.00	1.02	1.08	1.20		3.00	2.93	3.10	
wind		0.4 m/s	velocity	5.18	8.42	8.50	8.59	8.67	8.76	8.67	8.50	8.33	7.87	8.37	7.85	8.50	8.70	8.23
<b>Thompson, Yanique (JAM) (1996)</b>																		
<b>Heat 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																		
date		31-Jul-21	time	2.61	3.61	4.60	5.58	6.54	7.49	8.49	9.50	10.54	11.57	12.74	8 / 2			
reaction time		0.147	interval	1.00	0.99	0.98	0.96	0.95	1.00	1.01	1.04	1.03	1.17		2.97	2.91	3.08	
wind		0.4 m/s	velocity	4.98	8.50	8.59	8.67	8.85	8.95	8.50	8.42	8.17	8.25	8.59	7.85	8.59	8.76	8.28
<b>Morrison, Ebony (LBR) (1994)</b>																		
<b>Semi-Final 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																		
date		01-Aug-21	time	2.53	3.57	4.57	5.57	6.54	7.52	8.52	9.53	10.58	11.64	12.74	2 / 6			
reaction time		0.144	interval	1.04	1.00	1.00	0.97	0.98	1.00	1.01	1.05	1.06	1.10	NR PB		3.04	2.95	3.12
wind		-0.2 m/s	velocity	5.14	8.17	8.50	8.50	8.76	8.67	8.50	8.42	8.10	8.02	9.14	7.85	8.39	8.64	8.17
<b>Charlton, Devynne (BAH) (1995)</b>																		
<b>FINAL</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																		
date		02-Aug-21	time	2.48	3.50	4.50	5.48	6.46	7.46	8.46	9.46	10.48	11.50	12.74	8 / 6			
reaction time		0.144	interval	1.02	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.02	1.24		3.00	2.98	3.04	
wind		-0.3 m/s	velocity	5.24	8.33	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.33	8.10	7.85	8.50	8.56	8.39
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>FINAL</b> - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																		
date		09-Jun-22	time	2.47	3.52	4.48	5.45	6.43	7.41	8.39	9.40	10.43	11.47	12.74	1 / 4			
reaction time		0.132	interval	1.05	0.96	0.97	0.98	0.98	0.98	1.01	1.03	1.04	1.27		2.98	2.94	3.08	
wind		0.1 m/s	velocity	5.26	8.10	8.85	8.76	8.67	8.67	8.67	8.42	8.25	8.17	7.91	7.85	8.56	8.67	8.28
<b>Harrison, Michelle (CAN) (1992)</b>																		
<b>Semi-Final 3</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)																		
date		24-Jul-22	time	2.60	3.60	4.60	5.56	6.53	7.53	8.53	9.53	10.53	11.57	12.74	4 / 4			
reaction time		0.106	interval	1.00	1.00	0.96	0.97	1.00	1.00	1.00	1.00	1.04	1.17	PB		2.96	2.97	3.04
wind		0.3 m/s	velocity	5.00	8.50	8.50	8.85	8.76	8.50	8.50	8.50	8.50	8.17	8.59	7.85	8.61	8.59	8.39
<b>Kambundji, Ditaji (SUI) (2002)</b>																		
<b>FINAL</b> - 2022 European Athletics Championships (Munich, GER) (TV Analysis)																		
date		21-Aug-22	time	2.56	3.58	4.57	5.56	6.55	7.54	8.53	9.52	10.52	11.57	12.74	8 / 3			
reaction time		0.169	interval	1.02	0.99	0.99	0.99	0.99	0.99	0.99	1.00	1.05	1.17		3.00	2.97	3.04	
wind		-0.1 m/s	velocity	5.08	8.33	8.59	8.59	8.59	8.59	8.59	8.59	8.50	8.10	8.59	7.85	8.50	8.59	8.39
<b>Glasco, Alexis (USA) (2002)</b>																		

**FINAL - 2023 NCAA Championships (Austin, TX) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	10-Jun-23	time	2.50	3.49	4.50	5.49	6.49	7.47	8.47	9.47	10.51	11.53	12.74	3 / 6			
reaction time		interval		0.99	1.01	0.99	1.00	0.98	1.00	1.00	1.04	1.02	1.21		2.99	2.98	3.06
wind	3.8 m/s	velocity	5.20	8.59	8.42	8.59	8.50	8.67	8.50	8.50	8.17	8.33	8.31	7.85	8.53	8.56	8.33

**Lavin, Sarah (IRL) (1994)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2023 Herculis Meeting International d'Athlétisme (Monaco, MON)***Omega Timing (2023) - diamond league race analysis*

date	21-Jul-23	time	2.51	3.57	4.57	5.55	6.53	7.51	8.50	9.49	10.50	11.51	12.74	6 / 7			
reaction time	0.156	interval		1.06	1.00	0.98	0.98	0.98	0.99	0.99	1.01	1.01	1.23		3.04	2.95	3.01
wind	0.6 m/s	velocity	5.18	8.02	8.50	8.67	8.67	8.67	8.59	8.59	8.42	8.42	8.17	7.85	8.39	8.64	8.47

**Williams, Danielle (JAM) (1992)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	27-Apr-24	time	2.50	3.54	4.52	5.50	6.47	7.45	8.45	9.45	10.47	11.52	12.74	3 / 4-3			
reaction time	0.123	interval		1.04	0.98	0.98	0.97	0.98	1.00	1.00	1.02	1.05	1.22		3.00	2.95	3.07
wind	0.3 m/s	velocity	5.20	8.17	8.67	8.67	8.76	8.67	8.50	8.50	8.33	8.10	8.24	7.85	8.50	8.64	8.31

**Armstrong, Alia (USA) (2000)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	28-Jun-24	time	2.52	3.55	4.55	5.52	6.52	7.49	8.51	9.51	10.56	11.61	12.74	2 / 3			
reaction time		interval		1.03	1.00	0.97	1.00	0.97	1.02	1.00	1.05	1.05	1.13		3.00	2.99	3.10
wind	0.2 m/s	velocity	5.16	8.25	8.50	8.76	8.50	8.76	8.33	8.50	8.10	8.10	8.89	7.85	8.50	8.53	8.23

**Wu Yanni (CHN) (1997)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2024 Chinese National Grand Prix Final (Rizhao, CHN)***Henson (2024) - Athlete First: 2024 year end hurdle report*

date	30-Jun-24	time	2.65	3.64	4.62	5.60	6.59	7.57	8.54	9.54	10.54	11.59	12.74	6 / 1			
reaction time	0.184	interval		0.99	0.98	0.98	0.99	0.98	0.97	1.00	1.00	1.05	1.15	PB	2.95	2.94	3.05
wind	0.2 m/s	velocity	4.91	8.59	8.67	8.67	8.59	8.67	8.76	8.50	8.50	8.10	8.74	7.85	8.64	8.67	8.36

**Zagorcheva, Ginka (BUL) (1958)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Semi-Final 2 - 1987 IAAF World Championships (Rome, ITA)***Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics*

date	04-Sep-87	time	2.60	3.63	4.65	5.86	6.66	7.64	8.62	9.62	10.62	11.69	12.75	6 / 2			
reaction time		interval		1.03	1.02	1.21	0.80	0.98	0.98	1.00	1.00	1.07	1.06		3.26	2.76	3.07
wind	-0.2 m/s	velocity	5.00	8.25	8.33	7.02	10.63	8.67	8.67	8.50	8.50	7.94	9.91	7.84	7.82	9.24	8.31

**Zackiewicz, Claudia (FRG) (1962)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)***Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988*

date	29-Sep-88	time	2.58	3.63	4.63	5.62	6.61	7.59	8.59	9.59	10.61	11.67	12.75	6 / 2			
reaction time	0.147	interval		1.05	1.00	0.99	0.99	0.98	1.00	1.00	1.02	1.06	1.08		3.04	2.97	3.08
wind	0.4 m/s	velocity	5.04	8.10	8.50	8.59	8.59	8.67	8.50	8.50	8.33	8.02	9.72	7.84	8.39	8.59	8.28

**Zackiewicz, Claudia (FRG) (1962)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1988 Olympic Games (Seoul, KOR)***Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988*

date	30-Sep-88	time	2.59	3.61	4.62	5.59	6.58	7.58	8.59	9.58	10.59	11.62	12.75	3 / 3			
reaction time	0.166	interval		1.02	1.01	0.97	0.99	1.00	1.01	0.99	1.01	1.03	1.13		3.00	3.00	3.03
wind	0.2 m/s	velocity	5.02	8.33	8.42	8.76	8.59	8.50	8.42	8.59	8.42	8.25	9.29	7.84	8.50	8.50	8.42

**Xie Liuying (CHN) (1967)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1993 Chinese National Games (Beijing, CHN)***Bo (1996) - a study on female 100m hurdles running rhythm in the 7th national games*

date	09-Sep-93	time	2.55	3.57	4.57	5.55	6.53	7.53	8.55	9.57	10.60	11.65	12.75	1 / 2			
reaction time		interval		1.02	1.00	0.98	0.98	1.00	1.02	1.02	1.03	1.05	1.10		3.00	3.00	3.10
wind	0.1 m/s	velocity	5.10	8.33	8.50	8.67	8.67	8.50	8.33	8.33	8.25	8.10	9.55	7.84	8.50	8.50	8.23

**Bukovec, Brigita (SLO) (1970)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1995 Postojna, SLO***Coh (1996) - three-dimensional kinematic analysis of the hurdles technique used by brigita bukovec*

date	08-Jul-95	time	2.60	3.64	4.66	5.66	6.65	7.63	8.61	9.60	10.62	11.65	12.75	1 / 1			
reaction time		interval		1.04	1.02	1.00	0.99	0.98	0.98	0.99	1.02	1.03	1.10	PB	3.06	2.95	3.04
wind	???	velocity	5.00	8.17	8.33	8.50	8.59	8.67	8.67	8.59	8.33	8.25	9.55	7.84	8.33	8.64	8.39

**Shishigina, Olga (KZK) (1968)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)***Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	27-Aug-99	time	2.61	3.64	4.66	5.65	6.63	7.61	8.60	9.59	10.58	11.60	12.75	6 / 2			
reaction time	0.152	interval		1.03	1.02	0.99	0.98	0.98	0.99	0.99	0.99	1.02	1.15		3.04	2.95	3.00
wind	1.0 m/s	velocity	4.98	8.25	8.33	8.59	8.67	8.67	8.59	8.59	8.59	8.33	9.13	7.84	8.39	8.64	8.50

**Dimitrova, Svetla (BUL) (1970)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1999 IAAF World Championships (Sevilla, ESP)***Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	28-Aug-99	time	2.63	3.65	4.65	5.62	6.61	7.57	8.53	9.53	10.55	11.58	12.75	8 / 5			
reaction time	0.149	interval		1.02	1.00	0.97	0.99	0.96	0.96	1.00	1.02	1.03	1.17		2.99	2.91	3.05
wind	0.7 m/s	velocity	4.94	8.33	8.50	8.76	8.59	8.85	8.85	8.50	8.33	8.25	8.97	7.84	8.53	8.76	8.36

**Adams, Jenny (USA) (1978)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2006 USATF National Championships (Indianapolis, IN)***USATF Women's Hurdle Development (2006)*

date	24-Jun-06	time	2.60	3.64	4.62	5.61	6.57	7.56	8.54	9.54	10.56	11.61	12.75	5 / 4				
reaction time		interval		1.04	0.98	0.99	0.96	0.99	0.98	1.00	1.02	1.05	1.14		3.01	2.93	3.07	
wind	- 0.4 m/s	velocity	5.00	8.17	8.67	8.59	8.85	8.59	8.67	8.50	8.33	8.10	9.21	7.84	8.47	8.70	8.31	
<b>Harrison, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)</b>														<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>				
date	10-May-15	time	2.62	3.63	4.63	5.61	6.56	7.52	8.55	9.55	10.58	11.62	12.75	5 / 2				
reaction time	0.189	interval		1.01	1.00	0.98	0.95	0.96	1.03	1.00	1.03	1.04	1.13		2.99	2.94	3.07	
wind	0.9 m/s	velocity	4.96	8.42	8.50	8.67	8.95	8.85	8.25	8.50	8.25	8.17	9.29	7.84	8.53	8.67	8.31	
<b>Castlin, Kristi (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	05-Jun-16	time	2.46	3.56	4.56	5.58	6.52	7.48	8.48	9.48	10.48	11.48	12.75	5 / 3				
reaction time	0.164	interval		1.10	1.00	1.02	0.94	0.96	1.00	1.00	1.00	1.00	1.27		3.12	2.90	3.00	
wind	-0.3 m/s	velocity	5.28	7.73	8.50	8.33	9.04	8.85	8.50	8.50	8.50	8.50	8.27	7.84	8.17	8.79	8.50	
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Bislett Games (Oslo, NOR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	09-Jun-16	time	2.50	3.54	4.54	5.52	6.52	7.50	8.50	9.52	10.52	11.54	12.75	3 / 2				
reaction time	0.161	interval		1.04	1.00	0.98	1.00	0.98	1.00	1.02	1.00	1.02	1.21		3.02	2.98	3.04	
wind	-0.4 m/s	velocity	5.20	8.17	8.50	8.67	8.50	8.67	8.50	8.33	8.50	8.33	8.68	7.84	8.44	8.56	8.39	
<b>Coward, Jackie (USA) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	08-Jul-16	time	2.53	3.57	4.57	5.57	6.54	7.51	8.47	9.47	10.49	11.51	12.75	1 / 7				
reaction time	0.168	interval		1.04	1.00	1.00	0.97	0.97	0.96	1.00	1.02	1.02	1.24		3.04	2.90	3.04	
wind	1.2 m/s	velocity	5.14	8.17	8.50	8.50	8.76	8.76	8.85	8.50	8.33	8.33	8.47	7.84	8.39	8.79	8.39	
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Athletissime (Luusanne, SUI) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	25-Aug-16	time	2.56	3.58	4.58	5.56	6.54	7.54	8.54	9.54	10.56	11.58	12.75	6 / 3				
reaction time	0.135	interval		1.02	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.02	1.17		3.00	2.98	3.04	
wind	0.7 m/s	velocity	5.08	8.33	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.33	8.97	7.84	8.50	8.56	8.39	
<b>Castlin, Kristi (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Bislett Games (Oslo, NOR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	15-Jun-17	time	2.56	3.62	4.62	5.60	6.58	7.56	8.54	9.52	10.54	11.58	12.75	6 / 2				
reaction time	0.140	interval		1.06	1.00	0.98	0.98	0.98	0.98	1.02	1.04	1.17			3.04	2.94	3.04	
wind	0.8 m/s	velocity	5.08	8.02	8.50	8.67	8.67	8.67	8.67	8.33	8.17	8.97	7.84		8.39	8.67	8.39	
<b>Pedersen, Isabelle (NOR) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Bislett Games (Oslo, NOR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	15-Jun-17	time	2.48	3.50	4.48	5.46	6.46	7.44	8.42	9.46	10.48	11.50	12.75	5 / 3				
reaction time	0.122	interval	7 steps	1.02	0.98	0.98	1.00	0.98	0.98	1.04	1.02	1.02	1.25	PB		2.98	2.96	3.08
wind	0.8 m/s	velocity	5.24	8.33	8.67	8.67	8.50	8.67	8.67	8.17	8.33	8.33	8.40	7.84		8.56	8.61	8.28
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Athletissima (Lausanne, SUI) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	06-Jul-17	time	2.46	3.50	4.50	5.50	6.50	7.50	8.48	9.48	10.50	11.50	12.75	1 / 6				
reaction time	0.116	interval		1.04	1.00	1.00	1.00	1.00	0.98	1.00	1.02	1.00	1.25		3.04	2.98	3.02	
wind	-0.1 m/s	velocity	5.28	8.17	8.50	8.50	8.50	8.50	8.67	8.50	8.33	8.50	8.40	7.84	8.39	8.56	8.44	
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				
date	21-Jul-17	time	2.56	3.58	4.56	5.56	6.54	7.52	8.52	9.54	10.54	11.58	12.75	3 / 6				
reaction time	0.134	interval		1.02	0.98	1.00	0.98	0.98	1.00	1.02	1.00	1.04	1.17		3.00	2.96	3.06	
wind	-0.2 m/s	velocity	5.08	8.33	8.67	8.50	8.67	8.67	8.50	8.33	8.50	8.17	8.97	7.84	8.50	8.61	8.33	
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
date	04-May-18	time	2.44	3.44	4.44	5.40	6.38	7.42	8.44	9.44	10.48	11.50	12.75	3 / 3				
reaction time	0.153	interval		1.00	1.00	0.96	0.98	1.04	1.02	1.00	1.04	1.02	1.25		2.96	3.04	3.06	
wind	0.5 m/s	velocity	5.33	8.50	8.50	8.85	8.67	8.17	8.33	8.50	8.17	8.33	8.40	7.84	8.61	8.39	8.33	
<b>Manning, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
date	10-Jun-18	time	2.48	3.48	4.48	5.46	6.44	7.44	8.42	9.42	10.42	11.48	12.75	3 / 5				
reaction time	0.148	interval		1.00	1.00	0.98	0.98	1.00	0.98	1.00	1.00	1.06	1.27		2.98	2.96	3.06	
wind	1.3 m/s	velocity	5.24	8.50	8.50	8.67	8.67	8.50	8.67	8.50	8.50	8.02	8.27	7.84	8.56	8.61	8.33	
<b>Harrison, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Spitzen Leichtathletik (Luzern, SUI) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
date	09-Jul-18	time	2.56	3.60	4.62	5.60	6.56	7.54	8.52	9.52	10.54	11.58	12.75	5 / 4				

reaction time	interval	1.04	1.02	0.98	0.96	0.98	0.98	1.00	1.02	1.04	1.17			3.04	2.92	3.06	
wind	0.9 m/s	velocity	5.08	8.17	8.33	8.67	8.85	8.67	8.67	8.50	8.33	8.17	8.97	7.84	8.39	8.73	8.33

**Cunningham, Gabriele (USA) (1998) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
date	06-Jul-21	time	2.47	3.49	4.50	5.50	6.47	7.44	8.41	9.44	10.47	11.51		12.75		7 / 3	
reaction time	0.171	interval	1.02	1.01	1.00	0.97	0.97	0.97	1.03	1.03	1.04	1.24			3.03	2.91	3.10
wind	0.2 m/s	velocity	5.26	8.33	8.42	8.50	8.76	8.76	8.76	8.25	8.25	8.17	8.10	7.84	8.42	8.76	8.23

**Chadwick, Payton (USA) (1995) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
date	13-Jul-21	time	2.52	3.54	4.56	5.54	6.54	7.52	8.50	9.50	10.51	11.53		12.75		3 / 2	
reaction time	0.172	interval	1.02	1.02	0.98	1.00	0.98	0.98	1.00	1.01	1.02	1.22			3.02	2.96	3.03
wind	1.5 m/s	velocity	5.16	8.33	8.33	8.67	8.50	8.67	8.67	8.50	8.42	8.33	8.24	7.84	8.44	8.61	8.42

**Skrzyszowska, Pia (POL) (2001) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>Heat 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	31-Jul-21	time	2.57	3.61	4.59	5.58	6.57	7.55	8.54	9.54	10.57	11.60		12.75		6 / 3	
reaction time	0.144	interval	1.04	0.98	0.99	0.99	0.98	0.99	1.00	1.03	1.03	1.15		PB	3.01	2.96	3.06
wind	0.4 m/s	velocity	5.06	8.17	8.67	8.59	8.59	8.67	8.59	8.50	8.25	8.25	8.74	7.84	8.47	8.61	8.33

**Bogliolo, Luminosa (ITA) (1995) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>Semi-Final 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	01-Aug-21	time	2.53	3.53	4.56	5.53	6.52	7.52	8.49	9.49	10.50	11.54		12.75		8 / 4	
reaction time	0.143	interval	1.00	1.03	0.97	0.99	1.00	0.97	1.00	1.01	1.04	1.21		NR PB	3.00	2.96	3.05
wind	0.0 m/s	velocity	5.14	8.50	8.25	8.76	8.59	8.50	8.76	8.50	8.42	8.17	8.31	7.84	8.50	8.61	8.36

**Cunningham, Gabriele (USA) (1998) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2022 Doha Diamond League (Doha, QAT) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	13-May-22	time	2.47	3.47	4.47	5.44	6.41	7.41	8.40	9.44	10.46	11.51		12.75		8 / 6	
reaction time	0.157	interval	1.00	1.00	0.97	0.97	1.00	0.99	1.04	1.02	1.05	1.24			2.97	2.96	3.11
wind	3.8 m/s	velocity	5.26	8.50	8.50	8.76	8.76	8.50	8.59	8.17	8.33	8.10	8.10	7.84	8.59	8.61	8.20

**McLaughlin, Sydney (USA) (1999) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2022 Penn Relays (Philadelphia, PA) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 Sydney McLaughlin 400m hurdles world record season</i>				
date	30-Apr-22	time	2.50	3.54	4.58	5.58	6.58	7.55	8.55	9.55	10.55	11.55		12.75		4 / 1	
reaction time		interval	7 steps	1.04	1.04	1.00	1.00	0.97	1.00	1.00	1.00	1.00	1.20		3.08	2.97	3.00
wind	0.0 m/s	velocity	5.20	8.17	8.17	8.50	8.50	8.76	8.50	8.50	8.50	8.50	8.38	7.84	8.28	8.59	8.50

**Visser, Nadine (NED) (1995) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2022 European Athletics Championships (Munich, GER) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	21-Aug-22	time	2.56	3.58	4.57	5.56	6.53	7.50	8.50	9.48	10.49	11.55		12.75		4 / 4	
reaction time	0.156	interval	1.02	0.99	0.99	0.97	0.97	1.00	0.98	1.01	1.06	1.20			3.00	2.94	3.05
wind	-0.1 m/s	velocity	5.08	8.33	8.59	8.59	8.76	8.76	8.50	8.67	8.42	8.02	8.38	7.84	8.50	8.67	8.36

**Ali, Nia (USA) (1988) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2023 Weltklasse (Zürich, SUI)													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	31-Aug-23	time	2.45	3.50	4.50	5.49	6.47	7.45	8.43	9.42	10.44	11.47		12.75		4 / 7	
reaction time	0.165	interval	1.05	1.00	0.99	0.98	0.98	0.98	0.99	1.02	1.03	1.28			3.04	2.94	3.04
wind	-0.2 m/s	velocity	5.31	8.10	8.50	8.59	8.67	8.67	8.67	8.59	8.33	8.25	7.85	7.84	8.39	8.67	8.39

**Charlton, Devynne (BAH) (1995) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2023 Weltklasse (Zürich, SUI)													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	31-Aug-23	time	2.43	3.47	4.48	5.46	6.44	7.42	8.40	9.41	10.44	11.49		12.75		1 / 8	
reaction time	0.152	interval	1.04	1.01	0.98	0.98	0.98	0.98	1.01	1.03	1.05	1.26			3.03	2.94	3.09
wind	-0.2 m/s	velocity	5.35	8.17	8.42	8.67	8.67	8.67	8.42	8.25	8.10	7.98	7.84		8.42	8.67	8.25

**Kambundji, Ditaji (SUI) (2002) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 2024 Athletissima (Lausanne, SUI)													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	22-Aug-24	time	2.43	3.46	4.46	5.45	6.43	7.42	8.41	9.41	10.42	11.46		12.75		2 / 8	
reaction time	0.146	interval	1.03	1.00	0.99	0.98	0.99	0.99	1.00	1.01	1.04	1.29			3.02	2.96	3.05
wind	-0.9 m/s	velocity	5.35	8.25	8.50	8.59	8.67	8.59	8.59	8.50	8.42	8.17	7.79	7.84	8.44	8.61	8.36

**Devers-Roberts, Gail (USA) (1966) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>Quarter-Final 3</b> - 1992 Olympic Games (Barcelona, ESP)													<i>Lyle - miscellaneous coaching notes</i>				
date	05-Aug-92	time	2.49	3.51	4.50	5.48	6.45	7.41	8.38	9.38	10.38	11.42		12.76		2 / 1	
reaction time		interval	1.02	0.99	0.98	0.97	0.96	0.97	1.00	1.00	1.04	1.34			2.99	2.90	3.04
wind	-0.7 m/s	velocity	5.22	8.33	8.59	8.67	8.76	8.85	8.76	8.50	8.50	8.17	7.84	7.84	8.53	8.79	8.39

**Dickey, Cheryl (USA) (1966) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**

<b>FINAL</b> - 1996 USA Olympic Trials (Atlanta, GA)													<i>USATF Women's Sprint Development (1996)</i>				
date	23-Jun-96	time	2.36	3.43	4.40	5.40	6.36	7.33	8.32	9.32	10.33	11.36		12.76		6 / 3	
reaction time		interval	1.07	0.97	1.00	0.96	0.97	0.99	1.00	1.01	1.03	1.40			3.04	2.92	3.04



wind	0.6 m/s	velocity	5.51	7.94	8.76	8.50	8.85	8.76	8.59	8.50	8.42	8.25	7.50	7.84	8.39	8.73	8.39
<b>Bukovec, Brigita (SLO) (1970)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1996 ??? (Lisboa, POR)</b>	<i>Coh (1998) - a biomechanical model of the 100m hurdles of birgita bukovec</i>																
date	29-Jun-96	time	2.59	3.63	4.65	5.65	6.64	7.62	8.60	9.60	10.62	11.66	12.76	1			
reaction time	0.181	interval	1.04	1.02	1.00	0.99	0.98	0.98	1.00	1.02	1.04	1.10			3.06	2.95	3.06
wind	3.0 m/s	velocity	5.02	8.17	8.33	8.50	8.59	8.67	8.67	8.50	8.33	8.17	9.55	7.84	8.33	8.64	8.33
<b>Freeman, Michelle (JAM) (1969)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1996 Olympic Games (Atlanta, GA)</b>	<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>																
date	31-Jul-96	time	2.44	3.46	4.44	5.44	6.40	7.39	8.38	9.42	10.45	11.49	12.76	4 / 6			
reaction time	0.181	interval	1.02	0.98	1.00	0.96	0.99	0.99	1.04	1.03	1.04	1.27			3.00	2.94	3.11
wind	0.2 m/s	velocity	5.33	8.33	8.67	8.50	8.85	8.59	8.59	8.17	8.25	8.17	8.27	7.84	8.50	8.67	8.20
<b>Girard, Patricia (FRA) (1968)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)</b>	<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>																
date	27-Aug-99	time	2.51	3.51	4.50	5.47	6.42	7.40	8.40	9.43	10.46	11.50	12.76	3 / 3			
reaction time	0.120	interval	1.00	0.99	0.97	0.95	0.98	1.00	1.03	1.03	1.04	1.26			2.96	2.93	3.10
wind	1.9 m/s	velocity	5.18	8.50	8.59	8.76	8.95	8.67	8.50	8.25	8.25	8.17	8.33	7.84	8.61	8.70	8.23
<b>Jones, Lolo (USA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2006 USATF National Championships (Indianapolis, IN)</b>	<i>USATF Women's Hurdle Development (2006)</i>																
date	24-Jun-06	time	2.67	3.62	4.64	5.61	6.59	7.61	8.59	9.54	10.59	11.61	12.76	2 / 5			
reaction time		interval	0.95	1.02	0.97	0.98	1.02	0.98	0.95	1.05	1.02	1.15			2.94	2.98	3.02
wind	-0.4 m/s	velocity	4.87	8.95	8.33	8.76	8.67	8.33	8.67	8.95	8.10	8.33	9.13	7.84	8.67	8.56	8.44
<b>Foster-Hylton, Brigitte (JAM) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2008 Olympic Games (Beijing, CHN)</b>	<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>																
date	18-Aug-08	time	2.61	3.65	4.66	5.66	6.61	7.59	8.59	9.60	10.62	11.66	12.76	4 / 3			
reaction time	0.162	interval	1.04	1.01	1.00	0.95	0.98	1.00	1.01	1.02	1.04	1.10			3.05	2.93	3.07
wind	0.2 m/s	velocity	4.98	8.17	8.42	8.50	8.95	8.67	8.50	8.42	8.33	8.17	9.55	7.84	8.36	8.70	8.31
<b>Foster-Hylton, Brigitte (JAM) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)</b>	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	13-Sep-08	time	2.63	3.66	4.65	5.63	6.62	7.60	8.58	9.58	10.61	11.63	12.76	3 / 5-4			
reaction time	0.137	interval	1.03	0.99	0.98	0.99	0.98	0.98	1.00	1.03	1.02	1.13			3.00	2.95	3.05
wind	0.3 m/s	velocity	4.94	8.25	8.59	8.67	8.59	8.67	8.50	8.25	8.33	9.29	7.84		8.50	8.64	8.36
<b>Cherry, Damu (USA) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2009 ISTAF (Berlin, GER)</b>	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	14-Jun-09	time	2.65	3.71	4.71	5.70	6.67	7.65	8.65	9.65	10.67	11.69	12.76	1			
reaction time	0.201	interval	1.06	1.00	0.99	0.97	0.98	1.00	1.00	1.02	1.02	1.07			3.05	2.95	3.04
wind	-0.1 m/s	velocity	4.91	8.02	8.50	8.59	8.76	8.67	8.50	8.50	8.33	8.33	9.81	7.84	8.36	8.64	8.39
<b>Cherry, Damu (USA) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)</b>	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																
date	19-Aug-09	time	2.66	3.68	4.70	5.68	6.67	7.67	8.66	9.66	10.66	11.69	12.76	3 / 3			
reaction time	0.165	interval	1.02	1.02	0.98	0.99	1.00	0.99	1.00	1.00	1.03	1.07			3.02	2.98	3.03
wind	0.1 m/s	velocity	4.89	8.33	8.33	8.67	8.59	8.50	8.59	8.50	8.50	8.25	9.81	7.84	8.44	8.56	8.42
<b>Golding-Clarke, Lacena (JAM) (1975)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2009 IAAF World Championships (Berlin, GER)</b>	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																
date	19-Aug-09	time	2.54	3.54	4.54	5.52	6.50	7.48	8.48	9.51	10.56	11.60	12.76	3 / 4			
reaction time	0.144	interval	1.00	1.00	0.98	0.98	0.98	1.00	1.03	1.05	1.04	1.16			2.98	2.96	3.12
wind	0.3 m/s	velocity	5.12	8.50	8.50	8.67	8.67	8.50	8.25	8.10	8.17	9.05	7.84		8.56	8.61	8.17
<b>Ennis-Hill, Jessica (GBR) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2016 London Anniversary Games (London, GBR) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																
date	22-Jul-16	time	2.58	3.60	4.60	5.60	6.60	7.60	8.58	9.60	10.60	11.64	12.76	9 / 3			
reaction time	0.152	interval	1.02	1.00	1.00	1.00	1.00	0.98	1.02	1.00	1.04	1.12			3.02	2.98	3.06
wind	0.3 m/s	velocity	5.04	8.33	8.50	8.50	8.50	8.50	8.67	8.33	8.50	8.17	9.38	7.84	8.44	8.56	8.33
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 European Championships (Amsterdam, NED) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																
date	07-Jul-16	time	2.52	3.54	4.52	5.50	6.50	7.48	8.46	9.48	10.50	11.54	12.76	4 / 3			
reaction time	0.133	interval	1.02	0.98	0.98	1.00	0.98	0.98	1.02	1.02	1.04	1.22			2.98	2.96	3.08
wind	-0.7 m/s	velocity	5.16	8.33	8.67	8.67	8.50	8.67	8.67	8.33	8.33	8.17	8.61	7.84	8.56	8.61	8.28
<b>Seymour, Pedrya (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																
date	17-Aug-16	time	2.38	3.43	4.45	5.43	6.41	7.40	8.37	9.37	10.34	11.34	12.76	5 / 6			
reaction time	0.179	interval	1.05	1.02	0.98	0.98	0.99	0.97	1.00	0.97	1.00	1.42			3.05	2.94	2.97
wind	0.0 m/s	velocity	5.46	8.10	8.33	8.67	8.67	8.59	8.76	8.50	8.76	8.50	7.39	7.84	8.36	8.67	8.59

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Porter, Tiffany (GBR) (1987)</b>																		
<b>FINAL</b> - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)													Henson (2020) - Athlete First: 2016 year end hurdle report					
date	17-Aug-16	time	2.40	3.40	4.40	5.37	6.34	7.34	8.34	9.34	10.37	11.41		12.76	3 / 7			
reaction time	0.142	interval		1.00	1.00	0.97	0.97	1.00	1.00	1.03	1.04	1.03	1.35			2.97	2.97	3.07
wind	0.0 m/s	velocity	5.42	8.50	8.50	8.76	8.76	8.50	8.50	8.50	8.25	8.17	7.78	7.84		8.59	8.59	8.31
<b>Stowers, Jasmin (USA) (1991)</b>																		
<b>FINAL</b> - 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)													Henson (2020) - Athlete First: 2016 year end hurdle report					
date	27-Aug-16	time	2.54	3.58	4.58	5.56	6.54	7.52	8.52	9.52	10.54	11.58		12.76	6 / 4			
reaction time	0.140	interval		1.04	1.00	0.98	0.98	1.00	1.00	1.02	1.04	1.18				3.02	2.96	3.06
wind	0.2 m/s	velocity	5.12	8.17	8.50	8.67	8.67	8.67	8.50	8.50	8.33	8.17	8.90	7.84		8.44	8.61	8.33
<b>Stowers, Jasmin (USA) (1991)</b>																		
<b>FINAL</b> - 2017 Drake Relays (Des Moines, IA) (TV Analysis)													Henson (2020) - Athlete First: 2017 year end hurdle report					
date	29-Apr-17	time	2.56	3.58	4.56	5.56	6.53	7.53	8.53	9.53	10.53	11.53		12.76	2 / 2			
reaction time	0.135	interval		1.02	0.98	1.00	0.97	1.00	1.00	1.00	1.00	1.23				3.00	2.97	3.00
wind	1.0 m/s	velocity	5.08	8.33	8.67	8.50	8.76	8.50	8.50	8.50	8.50	8.50	8.54	7.84		8.50	8.59	8.50
<b>Pearson, Sally (AUS) (1986)</b>																		
<b>FINAL</b> - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)													Henson (2020) - Athlete First: 2017 year end hurdle report					
date	04-Jul-17	time	2.48	3.50	4.48	5.48	6.48	7.48	8.48	9.48	10.50	11.54		12.76	7 / 6			
reaction time	0.135	interval		1.02	0.98	1.00	1.00	1.00	1.00	1.02	1.04	1.22				3.00	3.00	3.06
wind	0.1 m/s	velocity	5.24	8.33	8.67	8.50	8.50	8.50	8.50	8.33	8.17	8.61	7.84		8.50	8.50	8.33	
<b>Pedersen, Isabelle (NOR) (1992)</b>																		
<b>FINAL</b> - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)													Henson (2020) - Athlete First: 2018 year end hurdle report					
date	12-May-18	time	2.48	3.50	4.48	5.46	6.44	7.42	8.42	9.42	10.44	11.50		12.76	2 / 5			
reaction time	0.173	interval		1.02	0.98	0.98	0.98	0.98	1.00	1.00	1.02	1.06	1.26			2.98	2.96	3.08
wind	0.9 m/s	velocity	5.24	8.33	8.67	8.67	8.67	8.67	8.50	8.50	8.33	8.02	8.33	7.84		8.56	8.61	8.28
<b>Nelvis, Sharika (USA) (1990)</b>																		
<b>FINAL</b> - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)													Henson (2020) - Athlete First: 2018 year end hurdle report					
date	31-May-18	time	2.48	3.50	4.48	5.46	6.46	7.46	8.44	9.44	10.46	11.50		12.76	6 / 1			
reaction time	0.138	interval		1.02	0.98	0.98	1.00	1.00	0.98	1.00	1.02	1.04	1.26			2.98	2.98	3.06
wind	0.0 m/s	velocity	5.24	8.33	8.67	8.67	8.50	8.50	8.67	8.50	8.33	8.17	8.33	7.84		8.56	8.56	8.33
<b>Harrison, Queen (USA) (1988)</b>																		
<b>FINAL</b> - 2018 USATF National Championships (Des Moines, IA) (TV Analysis)													Henson (2020) - Athlete First: 2018 year end hurdle report					
date	23-Jun-18	time	2.50	3.57	4.57	5.57	6.54	7.52	8.48	9.48	10.48	11.48		12.76	6 / 4			
reaction time		interval		1.07	1.00	1.00	0.97	0.98	0.96	1.00	1.00	1.00	1.28			3.07	2.91	3.00
wind	-1.4 m/s	velocity	5.20	7.94	8.50	8.50	8.76	8.67	8.85	8.50	8.50	8.50	8.20	7.84		8.31	8.76	8.50
<b>Korte, Annimari (FIN) (1988)</b>																		
<b>FINAL</b> - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)													Henson (2020) - Athlete First: 2020 year end hurdle report					
date	08-Jul-20	time	2.60	3.63	4.66	5.66	6.63	7.60	8.60	9.60	10.60	11.63		12.76	4 / 1			
reaction time		interval		1.03	1.03	1.00	0.97	0.97	1.00	1.00	1.00	1.03	1.13			3.06	2.94	3.03
wind	0.7 m/s	velocity	5.00	8.25	8.25	8.50	8.76	8.76	8.50	8.50	8.50	8.25	8.89	7.84		8.33	8.67	8.42
<b>Clemons, Christina (USA) (1990)</b>																		
<b>Semi-Final 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													Henson (2024) - Athlete First: 2021 year end hurdle report					
date	01-Aug-21	time	2.46	3.46	4.46	5.46	6.43	7.42	8.42	9.42	10.46	11.52		12.76	7 / 4			
reaction time	0.118	interval		1.00	1.00	1.00	0.97	0.99	1.00	1.00	1.04	1.06	1.24			3.00	2.96	3.10
wind	-0.8 m/s	velocity	5.28	8.50	8.50	8.50	8.76	8.59	8.50	8.50	8.17	8.02	8.10	7.84		8.50	8.61	8.23
<b>Sember, Cindy (GBR) (1994)</b>																		
<b>Semi-Final 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													Henson (2024) - Athlete First: 2021 year end hurdle report					
date	01-Aug-21	time	2.58	3.62	4.61	5.61	6.58	7.57	8.57	9.56	10.57	11.62		12.76	3 / 7			
reaction time	0.163	interval		1.04	0.99	1.00	0.97	0.99	1.00	0.99	1.01	1.05	1.14			3.03	2.96	3.05
wind	-0.2 m/s	velocity	5.04	8.17	8.59	8.50	8.76	8.59	8.50	8.59	8.42	8.10	8.82	7.84		8.42	8.61	8.36
<b>Harrison, Kendra (Keni) (USA) (1992)</b>																		
<b>FINAL</b> - 2022 Seiko Golden Grand Prix (Tokyo, JPN)													Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season					
date	08-May-22	time	2.53	3.60	4.62	5.60	6.58	7.58	8.56	9.55	10.56	11.61		12.76	4 / 1			
reaction time	0.156	interval		1.07	1.02	0.98	0.98	1.00	0.98	0.99	1.01	1.05	1.15			3.07	2.96	3.05
wind	-0.1 m/s	velocity	5.14	7.94	8.33	8.67	8.67	8.50	8.67	8.59	8.42	8.10	8.74	7.84		8.31	8.61	8.36
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>																		
<b>FINAL</b> - 2022 Meeting de Paris (Paris, FRA) (TV Analysis)													Henson (2022) - Athlete First: 2022 year end hurdle report					
date	18-Jun-22	time	2.44	3.44	4.44	5.42	6.42	7.40	8.40	9.42	10.44	11.50		12.76	4 / 4			
reaction time	0.123	interval		1.00	1.00	0.98	1.00	0.98	1.00	1.02	1.02	1.06	1.26			2.98	2.98	3.10
wind	-0.4 m/s	velocity	5.33	8.50	8.50	8.67	8.50	8.67	8.50	8.33	8.33	8.02	7.98	7.84		8.56	8.56	8.23

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Visser, Nadine (NED) (1995)</b>																		
<b>FINAL - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	30-Jun-22	time	2.50	3.52	4.50	5.50	6.46	7.46	8.46	9.46	10.50	11.55		12.76	1 / 6			
reaction time	0.136	interval		1.02	0.98	1.00	0.96	1.00	1.00	1.00	1.04	1.05	1.21			3.00	2.96	3.09
wind	-0.5 m/s	velocity	5.20	8.33	8.67	8.50	8.85	8.50	8.50	8.50	8.17	8.10	8.31	7.84		8.50	8.61	8.25
<b>Visser, Nadine (NED) (1995)</b>																		
<b>Heat 4 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.52	3.53	4.53	5.53	6.50	7.50	8.50	9.50	10.53	11.56		12.76	8 / 2			
reaction time	0.136	interval		1.01	1.00	1.00	0.97	1.00	1.00	1.00	1.03	1.03	1.20			3.01	2.97	3.06
wind	0.7 m/s	velocity	5.16	8.42	8.50	8.50	8.76	8.50	8.50	8.50	8.25	8.25	8.38	7.84		8.47	8.59	8.33
<b>Tapper, Megan (JAM) (1994)</b>																		
<b>FINAL - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	05-May-23	time	2.60	3.60	4.60	5.60	6.56	7.58	8.58	9.58	10.58	11.62		12.76	8 / 4			
reaction time	0.163	interval		1.00	1.00	1.00	0.96	1.02	1.00	1.00	1.00	1.04	1.14			3.00	2.98	3.04
wind	1.1 m/s	velocity	5.00	8.50	8.50	8.50	8.85	8.33	8.50	8.50	8.50	8.17	8.82	7.84		8.50	8.56	8.39
<b>Russell, Masai (USA) (2000)</b>																		
<b>FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	27-Apr-24	time	2.53	3.57	4.59	5.59	6.57	7.55	8.53	9.53	10.55	11.58		12.76	7 / 5-4			
reaction time	0.134	interval		1.04	1.02	1.00	0.98	0.98	0.98	1.00	1.02	1.03	1.18			3.06	2.94	3.05
wind	0.3 m/s	velocity	5.14	8.17	8.33	8.50	8.67	8.67	8.67	8.50	8.33	8.25	8.52	7.84		8.33	8.67	8.36
<b>Sember, Cindy (GBR) (1994)</b>																		
<b>FINAL - 2024 Prefontaine Classic (Eugene, OR)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-May-24	time	2.54	3.60	4.61	5.59	6.57	7.55	8.52	9.50	10.50	11.51		12.76	9 / 7			
reaction time	0.175	interval		1.06	1.01	0.98	0.98	0.98	0.97	0.98	1.00	1.01	1.25			3.05	2.93	2.99
wind	-0.9 m/s	velocity	5.12	8.02	8.42	8.67	8.67	8.67	8.76	8.67	8.50	8.42	8.04	7.84		8.36	8.70	8.53
<b>Marshall, Tonea (USA) (1998)</b>																		
<b>FINAL - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>					
date	25-Aug-24	time	2.39	3.43	4.41	5.39	6.35	7.35	8.37	9.40	10.42	11.47		12.76	9 / 9			
reaction time	0.149	interval		1.04	0.98	0.98	0.96	1.00	1.02	1.03	1.02	1.05	1.29			3.00	2.98	3.10
wind	-0.5 m/s	velocity	5.44	8.17	8.67	8.67	8.85	8.50	8.33	8.25	8.33	8.10	7.79	7.84		8.50	8.56	8.23
<b>Schaller-Klier, Johanna (GDR) (1952)</b>																		
<b>FINAL - 1976 Olympic Games (Montreal, CAN)</b>													<i>Ilyin (1979) - successes of women hurdlers</i>					
date	29-Jul-76	time	2.56	3.58	4.58	5.56	6.54	7.54	8.54	9.54	10.56	11.60		12.77	5 / 1			
reaction time		interval		1.02	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.04	1.17			3.00	2.98	3.06
wind	0.0 m/s	velocity	5.08	8.33	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.17	8.97	7.83		8.50	8.56	8.33
<b>Crawford, Virginia (Ginnie) (USA) (1952)</b>																		
<b>Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b>													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.60	3.60	4.58	5.56	6.52	7.50	8.50	9.51	10.54	11.61		12.77	6 / 2			
reaction time	0.156	interval		1.00	0.98	0.98	0.96	0.98	1.00	1.01	1.03	1.07	1.16			2.96	2.94	3.11
wind	-0.3 m/s	velocity	5.00	8.50	8.67	8.67	8.85	8.67	8.50	8.42	8.25	7.94	9.05	7.83		8.61	8.67	8.20
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>Heat 5 - 2009 IAAF World Championships (Berlin, GER)</b>													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.67	3.69	4.67	5.67	6.65	7.64	8.62	9.61	10.63	11.66		12.77	3 / 2			
reaction time	0.147	interval		1.02	0.98	1.00	0.98	0.99	0.98	0.99	1.02	1.03	1.11			3.00	2.95	3.04
wind	0.1 m/s	velocity	4.87	8.33	8.67	8.50	8.67	8.59	8.67	8.59	8.33	8.25	9.46	7.83		8.50	8.64	8.39
<b>Stowers, Jasmin (USA) (1991)</b>																		
<b>FINAL - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	04-May-18	time	2.52	3.54	4.54	5.52	6.50	7.50	8.50	9.50	10.52	11.54		12.77	2 / 4			
reaction time	0.137	interval		1.02	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.02	1.23			3.00	2.98	3.04
wind	0.5 m/s	velocity	5.16	8.33	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.33	8.54	7.83		8.50	8.56	8.39
<b>Charlton, Devynne (BAH) (1995)</b>																		
<b>FINAL - 2018 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	09-Jun-18	time	2.46	3.50	4.50	5.50	6.46	7.43	8.43	9.43	10.43	11.50		12.77	8 / 2			
reaction time		interval		1.04	1.00	1.00	0.96	0.97	1.00	1.00	1.00	1.07	1.27			3.04	2.93	3.07
wind	0.9 m/s	velocity	5.28	8.17	8.50	8.50	8.85	8.76	8.50	8.50	8.50	7.94	8.27	7.83		8.39	8.70	8.31
<b>Tapper, Megan (JAM) (1994)</b>																		
<b>FINAL - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	03-Sep-21	time	2.52	3.54	4.52	5.48	6.46	7.44	8.44	9.46	10.48	11.54		12.77	6 / 3			
reaction time	0.154	interval		1.02	0.98	0.96	0.98	0.98	1.00	1.02	1.02	1.06	1.23			2.96	2.96	3.10
wind	0.7 m/s	velocity	5.16	8.33	8.67	8.85	8.67	8.67	8.50	8.33	8.33	8.02	8.17	7.83		8.61	8.61	8.23
<b>Castlin, Kristi (USA) (1988)</b>																		



date	09-Sep-16	time	2.56	3.58	4.56	5.56	6.54	7.52	8.50	9.50	10.52	11.54	12.78	6 / 1			
reaction time	0.186	interval		1.02	0.98	1.00	0.98	0.98	0.98	1.00	1.02	1.02	1.24		3.00	2.94	3.04
wind	0.1 m/s	velocity	5.08	8.33	8.67	8.50	8.67	8.67	8.67	8.50	8.33	8.33	8.47	7.82	8.50	8.67	8.39
<b>Pedersen, Isabelle (NOR) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Bislett Games (Oslo, NOR) (TV Analysis)</b>																	
date	07-Jun-18	time	2.46	3.46	4.46	5.44	6.42	7.42	8.44	9.46	10.50	11.54	12.78	4 / 4			
reaction time	0.150	interval		1.00	1.00	0.98	0.98	1.00	1.02	1.02	1.04	1.04	1.24		2.98	3.00	3.10
wind	1.1 m/s	velocity	5.28	8.50	8.50	8.67	8.67	8.50	8.33	8.33	8.17	8.17	8.47	7.82	8.56	8.50	8.23
<b>Henson (2020) - Athlete First: 2018 year end hurdle report</b>																	
<b>Herman, Elvira (BLR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Müller Anniversary Games (London, GBR) (TV Analysis)</b>																	
date	22-Jul-18	time	2.60	3.62	4.64	5.62	6.60	7.60	8.60	9.60	10.60	11.60	12.78	1 / 9			
reaction time	0.147	interval		1.02	1.02	0.98	0.98	1.00	1.00	1.00	1.00	1.00	1.18		3.02	2.98	3.00
wind	0.6 m/s	velocity	5.00	8.33	8.33	8.67	8.67	8.50	8.50	8.50	8.50	8.50	8.90	7.82	8.44	8.56	8.50
<b>Henson (2020) - Athlete First: 2018 year end hurdle report</b>																	
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																	
date	03-May-19	time	2.48	3.48	4.48	5.46	6.46	7.46	8.44	9.46	10.48	11.54	12.78	6 / 3			
reaction time	0.139	interval		1.00	1.00	0.98	1.00	1.00	0.98	1.02	1.02	1.06	1.24		2.98	2.98	3.10
wind	0.9 m/s	velocity	5.24	8.50	8.50	8.67	8.50	8.50	8.67	8.33	8.33	8.02	8.47	7.82	8.56	8.56	8.23
<b>Henson (2020) - Athlete First: 2019 year end hurdle report</b>																	
<b>McNeal, Brianna (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b>																	
date	21-May-19	time	2.57	3.60	4.60	5.58	6.57	7.52	8.55	9.56	10.58	11.62	12.78	5 / 1			
reaction time	0.173	interval		1.03	1.00	0.98	0.99	0.95	1.03	1.01	1.02	1.04	1.16		3.01	2.97	3.07
wind	-1.0 m/s	velocity	5.06	8.25	8.50	8.67	8.59	8.95	8.25	8.42	8.33	8.17	9.05	7.82	8.47	8.59	8.31
<b>CAA Hurdle Development (2019)</b>																	
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b>																	
date	21-May-19	time	2.55	3.59	4.58	5.59	6.58	7.56	8.56	9.58	10.59	11.62	12.78	2 / 2			
reaction time	0.153	interval		1.04	0.99	1.01	0.99	0.98	1.00	1.02	1.01	1.03	1.16		3.04	2.97	3.06
wind	-1.0 m/s	velocity	5.10	8.17	8.59	8.42	8.59	8.67	8.50	8.33	8.42	8.25	9.05	7.82	8.39	8.59	8.33
<b>CAA Hurdle Development (2019)</b>																	
<b>Herman, Elvira (BLR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)</b>																	
date	06-Oct-19	time	2.63	3.67	4.67	5.65	6.62	7.62	8.60	9.60	10.61	11.64	12.78	6 / 4			
reaction time	0.144	interval		1.04	1.00	0.98	0.97	1.00	0.98	1.00	1.01	1.03	1.14		3.02	2.95	3.04
wind	0.6 m/s	velocity	4.94	8.17	8.50	8.67	8.76	8.50	8.67	8.50	8.42	8.25	8.82	7.82	8.44	8.64	8.39
<b>CAA Hurdle Development (2019)</b>																	
<b>Chadwick, Payton (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																	
date	25-Sep-20	time	2.53	3.56	4.56	5.56	6.56	7.56	8.53	9.53	10.56	11.60	12.78	5 / 1			
reaction time	0.137	interval		1.03	1.00	1.00	1.00	1.00	0.97	1.00	1.03	1.04	1.18		3.03	2.97	3.07
wind	1.1 m/s	velocity	5.14	8.25	8.50	8.50	8.50	8.50	8.76	8.50	8.25	8.17	8.52	7.82	8.42	8.59	8.31
<b>Henson (2020) - Athlete First: 2020 year end hurdle report</b>																	
<b>Claye, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi Final 2 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																	
date	20-Jun-21	time	2.50	3.53	4.53	5.50	6.47	7.47	8.45	9.45	10.47	11.56	12.78	2 / 7			
reaction time	0.174	interval		1.03	1.00	0.97	0.97	1.00	0.98	1.00	1.02	1.09	1.22		3.00	2.95	3.11
wind	1.3 m/s	velocity	5.20	8.25	8.50	8.76	8.76	8.50	8.67	8.50	8.33	7.80	8.24	7.82	8.50	8.64	8.20
<b>Henson (2021) - Athlete First: 2021 year end hurdle report</b>																	
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis)</b>																	
date	13-Jul-21	time	2.57	3.60	4.58	5.56	6.54	7.51	8.49	9.49	10.51	11.58	12.78	7 / 3			
reaction time	0.180	interval		1.03	0.98	0.98	0.98	0.97	0.98	1.00	1.02	1.07	1.20		2.99	2.93	3.09
wind	1.5 m/s	velocity	5.06	8.25	8.67	8.67	8.67	8.76	8.67	8.50	8.33	7.94	8.38	7.82	8.53	8.70	8.25
<b>Henson (2021) - Athlete First: 2021 year end hurdle report</b>																	
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis)</b>																	
date	13-Jul-21	time	2.50	3.54	4.57	5.55	6.54	7.51	8.48	9.49	10.51	11.54	12.78	6 / 4			
reaction time	0.158	interval		1.04	1.03	0.98	0.99	0.97	0.97	1.01	1.02	1.03	1.24		3.05	2.93	3.06
wind	1.5 m/s	velocity	5.20	8.17	8.25	8.67	8.59	8.76	8.76	8.42	8.33	8.25	8.10	7.82	8.36	8.70	8.33
<b>Henson (2021) - Athlete First: 2021 year end hurdle report</b>																	
<b>Zagré, Anne (BEL) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																	
date	01-Aug-21	time	2.64	3.64	4.64	5.64	6.61	7.59	8.58	9.57	10.58	11.62	12.78	5 / 8			
reaction time	0.153	interval		1.00	1.00	1.00	0.97	0.98	0.99	0.99	1.01	1.04	1.16		3.00	2.94	3.04
wind	-0.2 m/s	velocity	4.92	8.50	8.50	8.50	8.76	8.67	8.59	8.59	8.42	8.17	8.66	7.82	8.50	8.67	8.39
<b>Henson (2024) - Athlete First: 2021 year end hurdle report</b>																	
<b>Harrison, Kendra (Ken) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																	
date	28-May-22	time	2.50	3.53	4.51	5.52	6.52	7.50	8.52	9.52	10.53	11.57	12.78	6 / 8			

reaction time	0.144	interval	1.03	0.98	1.01	1.00	0.98	1.02	1.00	1.01	1.04	1.21		3.02	3.00	3.05	
wind	-0.7 m/s	velocity	5.20	8.25	8.67	8.42	8.50	8.67	8.33	8.50	8.42	8.17	8.31	7.82	8.44	8.50	8.36

<b>Salmon, Paula (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 USATF National Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	25-Jun-22	time	2.65	3.65	4.65	5.63	6.61	7.60	8.59	9.60	10.62	11.65		12.78	2 / 6		
reaction time		interval	1.00	1.00	0.98	0.98	0.99	0.99	1.01	1.02	1.03	1.13			2.98	2.96	3.06
wind	-1.4 m/s	velocity	4.91	8.50	8.50	8.67	8.67	8.59	8.59	8.42	8.33	8.25	8.89	7.82	8.56	8.61	8.33

<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2023) - continental tour race analysis</i>				
date	04-Jun-23	time	2.41	3.45	4.45	5.44	6.42	7.41	8.40	9.40	10.43	11.47		12.78	7 / 3		
reaction time	0.134	interval	1.04	1.00	0.99	0.98	0.99	0.99	1.00	1.03	1.04	1.31			3.03	2.96	3.07
wind	0.2 m/s	velocity	5.39	8.17	8.50	8.59	8.67	8.59	8.59	8.50	8.25	8.17	7.67	7.82	8.42	8.61	8.31

<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Bauhaus Galan (Stockholm, SWE)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	02-Jul-23	time	2.42	3.44	4.43	5.41	6.38	7.37	8.35	9.33	10.37	11.47		12.78	5 / 3		
reaction time	0.132	interval	1.02	0.99	0.98	0.97	0.99	0.98	0.98	1.04	1.10	1.31			2.99	2.94	3.12
wind	0.9 m/s	velocity	5.37	8.33	8.59	8.67	8.76	8.59	8.67	8.67	8.17	7.73	7.67	7.82	8.53	8.67	8.17

<b>Brooks, Taliyah (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Hepthathlon - Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>				
date	19-Aug-23	time	2.62	3.62	4.63	5.62	6.62	7.62	8.62	9.62	10.64	11.66		12.78	8 / 1		
reaction time	0.177	interval	7 steps	1.00	1.01	0.99	1.00	1.00	1.00	1.00	1.02	1.02	1.12		3.00	3.00	3.04
wind	0.4 m/s	velocity	4.96	8.50	8.42	8.59	8.50	8.50	8.50	8.50	8.33	8.33	8.97	7.82	8.50	8.50	8.39

<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 World Athletics Championships (Budapest, HUN)</b>													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>				
date	24-Aug-23	time	2.54	3.61	4.64	5.66	6.66	7.64	8.64	9.64	10.64	11.68		12.78	3 / 8		
reaction time	0.159	interval	1.07	1.03	1.02	1.00	0.98	1.00	1.00	1.00	1.04	1.10			3.12	2.98	3.04
wind	-0.2 m/s	velocity	5.12	7.94	8.25	8.33	8.50	8.67	8.50	8.50	8.50	8.17	9.14	7.82	8.17	8.56	8.39

<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	27-Apr-24	time	2.62	3.67	4.67	5.64	6.61	7.61	8.58	9.55	10.56	11.61		12.78	1 / 5		
reaction time	0.138	interval	1.05	1.00	0.97	0.97	1.00	0.97	0.97	1.01	1.05	1.17			3.02	2.94	3.03
wind	0.3 m/s	velocity	4.96	8.10	8.50	8.76	8.76	8.50	8.76	8.76	8.42	8.10	8.59	7.82	8.44	8.67	8.42

<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2024 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>				
date	07-Jul-24	time	2.37	3.45	4.46	5.47	6.45	7.46	8.47	9.48	10.50	11.53		12.78	5 / 3		
reaction time	0.127	interval	1.08	1.01	1.01	0.98	1.01	1.01	1.01	1.02	1.03	1.25			3.10	3.00	3.06
wind	0.3 m/s	velocity	5.49	7.87	8.42	8.42	8.67	8.42	8.42	8.42	8.33	8.25	8.04	7.82	8.23	8.50	8.33

<b>Taylor, Charisma (BAH) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.45	3.48	4.49	5.47	6.45	7.44	8.44	9.45	10.48	11.53		12.78	8 / 4		
reaction time	0.150	interval	7 steps	1.03	1.01	0.98	0.98	0.99	1.00	1.01	1.03	1.05	1.25		3.02	2.97	3.09
wind	0.8 m/s	velocity	5.31	8.25	8.42	8.67	8.67	8.59	8.50	8.42	8.25	8.10	8.04	7.82	8.44	8.59	8.25

<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	30-Aug-24	time	2.43	3.47	4.48	5.48	6.45	7.43	8.43	9.44	10.47	11.50		12.78	8 / 7		
reaction time	0.119	interval	1.04	1.01	1.00	0.97	0.98	1.00	1.01	1.03	1.03	1.28			3.05	2.95	3.07
wind	-0.4 m/s	velocity	5.35	8.17	8.42	8.50	8.76	8.67	8.50	8.42	8.25	8.25	7.85	7.82	8.36	8.64	8.31

<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Memorial van damme (Brussels, BEL)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	14-Sep-24	time	2.59	3.63	4.60	5.58	6.57	7.54	8.54	9.52	10.57	11.63		12.78	6 / 7		
reaction time	0.132	interval	1.04	0.97	0.98	0.99	0.97	1.00	0.98	1.05	1.06	1.15			2.99	2.96	3.09
wind	0.4 m/s	velocity	5.02	8.17	8.76	8.67	8.59	8.76	8.50	8.67	8.10	8.02	8.74	7.82	8.53	8.61	8.25

<b>Anisimova, Tatyana (URS) (1949)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1981 USSR vs. USA (Leningrad, URS)</b>													<i>Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies</i>				
date	11-Jul-81	time	2.60	3.61	4.62	5.62	6.62	7.62	8.62	9.62	10.62	11.64		12.79	1 / 1		
reaction time		interval	1.01	1.01	1.00	1.00	1.00	1.00	1.00	1.00	1.02	1.15			3.02	3.00	3.02
wind	0.3 m/s	velocity	5.00	8.42	8.42	8.50	8.50	8.50	8.50	8.50	8.50	8.33	9.13	7.82	8.44	8.50	8.44

<b>Elloy, Laurence (FRA) (1959)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1985 Joinville, FRA</b>													<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>				
date	12-Jun-85	time	2.44	3.45	4.43	5.41	6.39	7.36	8.36	9.39	10.40	11.42		12.79	1 / 1		
reaction time		interval	1.01	0.98	0.98	0.98	0.97	1.00	1.03	1.01	1.02	1.37			2.97	2.95	3.06

wind	1.4 m/s	velocity	5.33	8.42	8.67	8.67	8.67	8.76	8.50	8.25	8.42	8.33	7.66	7.82	8.59	8.64	8.33
<b>Grigoryeva, Natalya (URS) (1962)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1988 Olympic Games (Seoul, KOR)</b>																	
<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>																	
date	30-Sep-88	time	2.59	3.61	4.61	5.59	6.57	7.57	8.56	9.57	10.58	11.62		12.79	8 / 4		
reaction time	0.179	interval	1.02	1.00	0.98	0.98	1.00	0.99	1.01	1.01	1.04	1.17			3.00	2.97	3.06
wind	0.2 m/s	velocity	5.02	8.33	8.50	8.67	8.67	8.50	8.59	8.42	8.42	8.17	8.97	7.82	8.50	8.59	8.33
<b>Ewanjé-Épée, Monique (FRA) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1991 European Cup (Frankfurt, GER)</b>																	
<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>																	
date	30-Jun-91	time	2.59	3.64	4.64	5.64	6.64	7.63	8.63	9.62	10.62	11.64		12.79	/ 2		
reaction time		interval	1.05	1.00	1.00	1.00	0.99	1.00	0.99	1.00	1.02	1.15			3.05	2.99	3.01
wind	-2.1 m/s	velocity	5.02	8.10	8.50	8.50	8.50	8.59	8.50	8.59	8.50	8.33	9.13	7.82	8.36	8.53	8.47
<b>Rose, Dionne (JAM) (1969)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)</b>																	
<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>																	
date	27-Aug-99	time	2.55	3.57	4.58	5.58	6.57	7.55	8.56	9.57	10.60	11.63		12.79	4 / 3		
reaction time	0.133	interval	1.02	1.01	1.00	0.99	0.98	1.01	1.01	1.03	1.03	1.16			3.03	2.98	3.07
wind	1.0 m/s	velocity	5.10	8.33	8.42	8.50	8.59	8.67	8.42	8.42	8.25	8.25	9.05	7.82	8.42	8.56	8.31
<b>Dimitrova, Svetla (BUL) (1970)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)</b>																	
<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>																	
date	27-Aug-99	time	2.59	3.63	4.62	5.61	6.57	7.55	8.54	9.54	10.57	11.61		12.79	5 / 4		
reaction time	0.146	interval	1.04	0.99	0.99	0.96	0.98	0.99	1.00	1.03	1.04	1.18			3.02	2.93	3.07
wind	1.0 m/s	velocity	5.02	8.17	8.59	8.59	8.85	8.67	8.59	8.50	8.25	8.17	8.90	7.82	8.44	8.70	8.31
<b>Alozie, Glory (ESP) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2002 European Championships (Munich, GER)</b>																	
<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																	
date	09-Aug-02	time	2.65	3.69	4.71	5.69	6.69	7.67	8.68	9.67	10.69	11.69		12.79	/ 1		
reaction time	0.133	interval	1.04	1.02	0.98	1.00	0.98	1.01	0.99	1.02	1.00	1.10			3.04	2.99	3.01
wind	0.6 m/s	velocity	4.91	8.17	8.33	8.67	8.50	8.67	8.42	8.59	8.33	8.50	9.55	7.82	8.39	8.53	8.47
<b>Jones, Lolo (USA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 USATF National Championships (Indianapolis, IN)</b>																	
<i>USATF Men's Hurdle Development (2007)</i>																	
date	23-Jun-07	time	2.64	3.62	4.62	5.61	6.59	7.59	8.59	9.59	10.59	11.64		12.79	/ 3		
reaction time		interval	0.98	1.00	0.99	0.98	1.00	1.00	1.00	1.00	1.05	1.15			2.97	2.98	3.05
wind	-1.3 m/s	velocity	4.92	8.67	8.50	8.59	8.67	8.50	8.50	8.50	8.50	8.10	9.13	7.82	8.59	8.56	8.36
<b>Carruthers, Danielle (USA) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4 - 2011 IAAF World Championships (Daegu, KOR)</b>																	
<i>KSSB (2011) - biomechanical analysis of women's 100m hurdle</i>																	
date	02-Sep-11	time	2.61	3.65	4.67	5.65	6.65	7.65	8.62	9.65	10.66	11.68		12.79	2 / 1		
reaction time	0.160	interval	1.04	1.02	0.98	1.00	1.00	0.97	1.03	1.01	1.02	1.11			3.04	2.97	3.06
wind	0.0 m/s	velocity	4.98	8.17	8.33	8.67	8.50	8.50	8.76	8.25	8.42	8.33	9.46	7.82	8.39	8.59	8.33
<b>Škrobáková, Lucie (CZE) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2013 Czech Republic National Championships (Tábor, CZE)</b>																	
<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>																	
date	15-Jun-13	time	2.60	3.62	4.62	5.59	6.58	7.56	8.56	9.57	10.58	11.61		12.79	4 / 1		
reaction time	0.151	interval	1.02	1.00	0.97	0.99	0.98	1.00	1.01	1.01	1.03	1.18			2.99	2.97	3.05
wind	0.3 m/s	velocity	5.00	8.33	8.50	8.76	8.59	8.67	8.50	8.42	8.42	8.25	8.90	7.82	8.53	8.59	8.36
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Bislett Games (Oslo, NOR) (TV Analysis)</b>																	
<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																	
date	09-Jun-16	time	2.60	3.64	4.62	5.60	6.58	7.54	8.56	9.56	10.58	11.60		12.79	6 / 3		
reaction time	0.188	interval	1.04	0.98	0.98	0.98	0.96	1.02	1.00	1.02	1.02	1.19			3.00	2.96	3.04
wind	-0.4 m/s	velocity	5.00	8.17	8.67	8.67	8.67	8.85	8.33	8.50	8.33	8.33	8.82	7.82	8.50	8.61	8.39
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Drake Relays (Des Moines, IA) (TV Analysis)</b>																	
<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																	
date	29-Apr-17	time	2.53	3.56	4.56	5.56	6.56	7.56	8.53	9.53	10.53	11.56		12.79	3 / 3		
reaction time		interval	1.03	1.00	1.00	1.00	1.00	0.97	1.00	1.00	1.03	1.23			3.03	2.97	3.03
wind	1.0 m/s	velocity	5.14	8.25	8.50	8.50	8.50	8.50	8.76	8.50	8.50	8.25	8.54	7.82	8.42	8.59	8.42
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)</b>																	
<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																	
date	09-Jul-17	time	2.52	3.54	4.54	5.50	6.48	7.48	8.46	9.48	10.50	11.56		12.79	3 / 5		
reaction time	0.148	interval	1.02	1.00	0.96	0.98	1.00	0.98	1.02	1.02	1.06	1.23			2.98	2.96	3.10
wind	0.2 m/s	velocity	5.16	8.33	8.50	8.85	8.67	8.50	8.67	8.33	8.33	8.02	8.54	7.82	8.56	8.61	8.23
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2017 IAAF World Championships (London, GBR)</b>																	
<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>																	
date	11-Aug-17	time	2.44	3.50	4.52	5.53	6.50	7.50	8.49	9.48	10.49	11.53		12.79	4 / 2		
reaction time	0.158	interval	1.06	1.02	1.01	0.97	1.00	0.99	0.99	1.01	1.04	1.26			3.09	2.96	3.04
wind	0.5 m/s	velocity	5.33	8.02	8.33	8.42	8.76	8.50	8.59	8.59	8.42	8.17	8.33	7.82	8.25	8.61	8.39

<b>Duncan, Alexis (USA) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 South Eastern Conference Championships (Knoxville, TN) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>						
date	13-May-18	time	2.50	3.54	4.57	5.53	6.55	7.53	8.53	9.53	10.56	11.56		12.79	4 / 2			
reaction time	0.138	interval		1.04	1.03	0.96	1.02	0.98	1.00	1.00	1.03	1.00	1.23			3.03	3.00	3.03
wind	1.2 m/s	velocity	5.20	8.17	8.25	8.85	8.33	8.67	8.50	8.50	8.25	8.50	8.54	7.82		8.42	8.50	8.42
<b>Clemons, Christina (USA) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Nanjing World Challenge (Nanjing, CHN)												<i>CAA Hurdle Development (2019)</i>						
date	21-May-19	time	2.53	3.53	4.56	5.55	6.53	7.55	8.52	9.55	10.56	11.62		12.79	6 / 3			
reaction time	0.131	interval		1.00	1.03	0.99	1.02	0.97	1.03	1.01	1.06	1.17				3.02	2.97	3.10
wind	-1.0 m/s	velocity	5.14	8.50	8.25	8.59	8.67	8.33	8.76	8.25	8.42	8.02	8.97	7.82		8.44	8.59	8.23
<b>Brown, Janeek (JAM) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>						
date	18-Aug-19	time	2.49	3.52	4.53	5.52	6.54	7.52	8.52	9.54	10.54	11.57		12.79	8 / 5			
reaction time	0.138	interval		1.03	1.01	0.99	1.02	0.98	1.00	1.02	1.00	1.03	1.22			3.03	3.00	3.05
wind	-0.2 m/s	velocity	5.22	8.25	8.42	8.59	8.33	8.67	8.50	8.33	8.50	8.25	8.61	7.82		8.42	8.50	8.36
<b>Bogliolo, Luminosa (ITA) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)												<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>						
date	11-Aug-20	time	2.56	3.58	4.60	5.58	6.58	7.56	8.56	9.54	10.56	11.60		12.79	6 / 2			
reaction time	0.180	interval		1.02	1.02	0.98	1.00	0.98	1.00	0.98	1.02	1.04	1.19			3.02	2.98	3.04
wind	1.2 m/s	velocity	5.08	8.33	8.33	8.67	8.50	8.67	8.50	8.67	8.33	8.17	8.45	7.82		8.44	8.56	8.39
<b>Korte, Annimari (FIN) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)												<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>						
date	14-Aug-20	time	2.60	3.66	4.66	5.63	6.60	7.60	8.60	9.57	10.57	11.60		12.79	4 / 1			
reaction time	0.197	interval		1.06	1.00	0.97	0.97	1.00	1.00	0.97	1.00	1.03	1.19			3.03	2.97	3.00
wind	1.0 m/s	velocity	5.00	8.02	8.50	8.76	8.76	8.50	8.50	8.76	8.50	8.25	8.45	7.82		8.42	8.59	8.50
<b>Visser, Nadine (NED) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Galà dei Castelli (Bellinzona, SUI) (TV Analysis)												<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>						
date	15-Sep-20	time	2.52	3.56	4.56	5.56	6.56	7.54	8.52	9.52	10.56	11.62		12.79	5 / 1			
reaction time		interval		1.04	1.00	1.00	1.00	0.98	0.98	1.00	1.04	1.06	1.17			3.04	2.96	3.10
wind	0.0 m/s	velocity	5.16	8.17	8.50	8.50	8.50	8.67	8.67	8.50	8.17	8.02	8.59	7.82		8.39	8.61	8.23
<b>Stark, Grace (USA) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi Final 2</b> - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	20-Jun-21	time	2.50	3.50	4.50	5.50	6.47	7.47	8.50	9.50	10.50	11.58		12.79	3 / 8			
reaction time	0.193	interval		1.00	1.00	1.00	0.97	1.00	1.03	1.00	1.00	1.08	1.21			3.00	3.00	3.08
wind	1.3 m/s	velocity	5.20	8.50	8.50	8.50	8.76	8.50	8.25	8.50	8.50	7.87	8.31	7.82		8.50	8.50	8.28
<b>Sember, Cindy (GBR) (1994)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	03-Sep-21	time	2.56	3.62	4.62	5.60	6.60	7.58	8.56	9.54	10.58	11.62		12.79	2 / 4			
reaction time	0.174	interval		1.06	1.00	0.98	1.00	0.98	0.98	0.98	1.04	1.04	1.17			3.04	2.96	3.06
wind	0.7 m/s	velocity	5.08	8.02	8.50	8.67	8.50	8.67	8.67	8.67	8.17	8.17	8.59	7.82		8.39	8.61	8.33
<b>Cunningham, Gabriele (USA) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2021 Weltklasse (Zürich, SUI) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	09-Sep-21	time	2.46	3.50	4.50	5.48	6.46	7.44	8.44	9.46	10.50	11.54		12.79	2 / 6			
reaction time	0.140	interval		1.04	1.00	0.98	0.98	0.98	1.00	1.02	1.04	1.04	1.25			3.02	2.96	3.10
wind	0.4 m/s	velocity	5.28	8.17	8.50	8.67	8.67	8.67	8.50	8.33	8.17	8.17	8.04	7.82		8.44	8.61	8.23
<b>Brissett, Chanel (USA) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Golden Games (Walnut, CA) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>						
date	22-Apr-22	time	2.63	3.63	4.63	5.61	6.59	7.59	8.59	9.59	10.59	11.63		12.79	8 / 8			
reaction time		interval		1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.00	1.04	1.16			2.98	2.98	3.04
wind	0.8 m/s	velocity	4.94	8.50	8.50	8.67	8.67	8.50	8.50	8.50	8.50	8.17	8.66	7.82		8.56	8.56	8.39
<b>Jones, Tia (USA) (2000)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>						
date	03-Jun-22	time	2.56	3.60	4.60	5.58	6.54	7.52	8.52	9.52	10.56	11.60		12.79	5 / 1			
reaction time		interval		1.04	1.00	0.98	0.96	0.98	1.00	1.00	1.04	1.04	1.19			3.02	2.94	3.08
wind	0.2 m/s	velocity	5.08	8.17	8.50	8.67	8.85	8.67	8.50	8.50	8.17	8.17	8.45	7.82		8.44	8.67	8.28
<b>Marshall, Tonea (USA) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)												<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>						
date	05-May-23	time	2.56	3.60	4.60	5.58	6.56	7.56	8.54	9.52	10.52	11.60		12.79	2 / 5			
reaction time	0.129	interval		1.04	1.00	0.98	0.98	1.00	0.98	0.98	1.00	1.08	1.19			3.02	2.96	3.06
wind	1.1 m/s	velocity	5.08	8.17	8.50	8.67	8.67	8.50	8.67	8.67	8.50	7.87	8.45	7.82		8.44	8.61	8.33



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Fourie, Marione (RSA) (2002)</b>																	
<b>Repechage 1 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	08-Aug-24	time	2.44	3.49	4.51	5.50	6.49	7.49	8.49	9.49	10.51	11.54	12.79	4 / 1			
reaction time	0.154	interval		1.05	1.02	0.99	0.99	1.00	1.00	1.00	1.02	1.03	1.25		3.06	2.99	3.05
wind	0.1 m/s	velocity	5.33	8.10	8.33	8.59	8.59	8.50	8.50	8.50	8.33	8.25	8.04	7.82	8.33	8.53	8.36
<b>Lebedeva, Natalya (URS) (1949)</b>																	
<b>FINAL - 1976 Olympic Games (Montreal, CAN)</b>		<i>Ilyin (1979) - successes of women hurdlers</i>															
date	29-Jul-76	time	2.60	3.66	4.68	5.66	6.64	7.62	8.60	9.60	10.60	11.62	12.80	8 / 3			
reaction time		interval		1.06	1.02	0.98	0.98	0.98	0.98	1.00	1.00	1.02	1.18	PB	3.06	2.94	3.02
wind	0.0 m/s	velocity	5.00	8.02	8.33	8.67	8.67	8.67	8.67	8.50	8.50	8.33	8.90	7.81	8.33	8.67	8.44
<b>Zackiewicz, Claudia (FRG) (1962)</b>																	
<b>FINAL - 1987 West German National Championships (Gelsenkirchen, FRG)</b>		<i>Hucklekemkes (1997) - velocity in the women's 100m sprint hurdles</i>															
date	11-Jul-87	time	2.61	3.63	4.63	5.61	6.62	7.60	8.59	9.61	10.63	11.69	12.80	/ 1			
reaction time		interval		1.02	1.00	0.98	1.01	0.98	0.99	1.02	1.02	1.06	1.11		3.00	2.98	3.10
wind	-0.2 m/s	velocity	4.98	8.33	8.50	8.67	8.42	8.67	8.59	8.33	8.33	8.02	9.46	7.81	8.50	8.56	8.23
<b>Narozhilenko, Ludmila (URS) (1964)</b>																	
<b>FINAL - 1989 IAAF World Cup (Barcelona, ESP)</b>		<i>Gill (1990) - atletismo (I) carreras y marcha</i>															
date	09-Sep-89	time	2.64	3.66	4.66	5.66	6.66	7.66	8.69	9.70	10.72	11.76	12.80	/ 2			
reaction time	0.178	interval		1.02	1.00	1.00	1.00	1.00	1.03	1.01	1.02	1.04	1.04		3.02	3.03	3.07
wind	-0.3 m/s	velocity	4.92	8.33	8.50	8.50	8.50	8.50	8.25	8.42	8.33	8.17	10.10	7.81	8.44	8.42	8.31
<b>Shekhodanova, Nataliya (RUS) (1971)</b>																	
<b>FINAL - 1996 Olympic Games (Atlanta, GA)</b>		<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>															
date	31-Jul-96	time	2.45	3.50	4.48	5.45	6.43	7.44	8.46	9.47	10.51	11.51	12.80	1 / 7			
reaction time	0.160	interval		1.05	0.98	0.97	0.98	1.01	1.02	1.01	1.04	1.00	1.29	DV	3.00	3.01	3.05
wind	0.2 m/s	velocity	5.31	8.10	8.67	8.76	8.67	8.42	8.33	8.42	8.17	8.50	8.14	7.81	8.50	8.47	8.36
<b>Devers, Gail (USA) (1966)</b>																	
<b>Heat 2 - 1999 IAAF World Championships (Sevilla, ESP)</b>		<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>															
date	26-Aug-99	time	2.60	3.62	4.62	5.61	6.61	7.59	8.58	9.62	10.64	11.71	12.80	4 / 1			
reaction time	0.107	interval		1.02	1.00	0.99	1.00	0.98	0.99	1.04	1.02	1.07	1.09		3.01	2.97	3.13
wind	-0.1 m/s	velocity	5.00	8.33	8.50	8.59	8.50	8.67	8.59	8.17	8.33	7.94	9.63	7.81	8.47	8.59	8.15
<b>Rose, Dionne (JAM) (1969)</b>																	
<b>FINAL - 1999 IAAF World Championships (Sevilla, ESP)</b>		<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>															
date	28-Aug-99	time	2.55	3.56	4.55	5.54	6.52	7.52	8.50	9.52	10.55	11.59	12.80	7 / 6			
reaction time	0.107	interval		1.01	0.99	0.99	0.98	1.00	0.98	1.02	1.03	1.04	1.21		2.99	2.96	3.09
wind	0.7 m/s	velocity	5.10	8.42	8.59	8.59	8.67	8.50	8.67	8.33	8.25	8.17	8.68	7.81	8.53	8.61	8.25
<b>Felicien, Perdita (CAN) (1980)</b>																	
<b>FINAL - 2009 Canadian National Championships (Toronto, CAN)</b>		<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>															
date	27-Jun-09	time	2.68	3.70	4.68	5.66	6.63	7.61	8.61	9.63	10.66	11.68	12.80	/ 1			
reaction time		interval		1.02	0.98	0.98	0.97	0.98	1.00	1.02	1.03	1.02	1.12		2.98	2.95	3.07
wind	-1.4 m/s	velocity	4.85	8.33	8.67	8.67	8.76	8.67	8.50	8.33	8.25	8.33	9.37	7.81	8.56	8.64	8.31
<b>Oflili, Cindy (GBR) (1994)</b>																	
<b>FINAL - 2016 Athletissima (Luusanne, SUI) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	25-Aug-16	time	2.56	3.58	4.60	5.58	6.54	7.52	8.52	9.54	10.56	11.60	12.80	7 / 4			
reaction time	0.145	interval		1.02	1.02	0.98	0.96	0.98	1.00	1.02	1.02	1.04	1.20		3.02	2.94	3.08
wind	0.7 m/s	velocity	5.08	8.33	8.33	8.67	8.85	8.67	8.50	8.33	8.33	8.17	8.75	7.81	8.44	8.67	8.28
<b>Roleder, Cindy (GER) (1989)</b>																	
<b>FINAL - 2016 Weltklasse (Zürich, SUI) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	01-Sep-16	time	2.58	3.60	4.58	5.58	6.58	7.56	8.56	9.56	10.58	11.60	12.80	4 / 5			
reaction time	0.120	interval		1.02	0.98	1.00	1.00	0.98	1.00	1.00	1.02	1.02	1.20		3.00	2.98	3.04
wind	0.4 m/s	velocity	5.04	8.33	8.67	8.50	8.50	8.67	8.50	8.50	8.33	8.33	8.75	7.81	8.50	8.56	8.39
<b>Talay, Alina (BLR) (1989)</b>																	
<b>FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>															
date	24-Aug-17	time	2.56	3.58	4.56	5.54	6.52	7.50	8.50	9.54	10.54	11.58	12.80	2 / 5			
reaction time	0.134	interval		1.02	0.98	0.98	0.98	0.98	1.00	1.04	1.00	1.04	1.22		2.98	2.96	3.08
wind	-0.3 m/s	velocity	5.08	8.33	8.67	8.67	8.67	8.67	8.50	8.17	8.50	8.17	8.61	7.81	8.56	8.61	8.28
<b>Harper Nelson, Dawn (USA) (1984)</b>																	
<b>FINAL - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>															
date	10-Jun-18	time	2.56	3.56	4.56	5.56	6.54	7.52	8.54	9.56	10.56	11.60	12.80	7 / 6			
reaction time	0.173	interval		1.00	1.00	1.00	0.98	0.98	1.02	1.02	1.00	1.04	1.20		3.00	2.98	3.06
wind	1.3 m/s	velocity	5.08	8.50	8.50	8.50	8.67	8.67	8.33	8.33	8.50	8.17	8.75	7.81	8.50	8.56	8.33
<b>Amusan, Tobi (NGR) (1997)</b>																	

**FINAL - 2018 Spitzen Leichtathletik (Luzern, SUI) (TV Analysis)***Henson (2020) - Athlete First: 2018 year end hurdle report*

date	09-Jul-18	time	2.56	3.56	4.60	5.56	6.52	7.52	8.52	9.54	10.56	11.60	12.80	3 / 5				
reaction time		interval		1.00	1.04	0.96	0.96	1.00	1.00	1.02	1.02	1.04	1.20		3.00	2.96	3.08	
wind	0.9 m/s	velocity	5.08	8.50	8.17	8.85	8.85	8.50	8.50	8.33	8.33	8.17	8.75	7.81	8.50	8.61	8.28	

**Nelvis, Sharika (USA) (1990)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)***Henson (2020) - Athlete First: 2018 year end hurdle report*

date	31-Aug-18	time	2.46	3.48	4.48	5.46	6.44	7.40	8.40	9.44	10.48	11.54	12.80	3 / 5				
reaction time	0.142	interval		1.02	1.00	0.98	0.98	0.96	1.00	1.04	1.04	1.06	1.26		3.00	2.94	3.14	
wind	0.1 m/s	velocity	5.28	8.33	8.50	8.67	8.67	8.85	8.50	8.17	8.17	8.02	8.33	7.81	8.50	8.67	8.12	

**Harrison, Queen (USA) (1988)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)***CAA Hurdle Development (2019)*

date	21-May-19	time	2.59	3.62	4.64	5.64	6.61	7.61	8.60	9.61	10.62	11.67	12.80	3 / 4				
reaction time	0.162	interval		1.03	1.02	1.00	0.97	1.00	0.99	1.01	1.01	1.05	1.13		3.05	2.96	3.07	
wind	-1.0 m/s	velocity	5.02	8.25	8.33	8.50	8.76	8.50	8.59	8.42	8.42	8.10	9.29	7.81	8.36	8.61	8.31	

**Cockrell, Anna (USA) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 NCAA National Championships (Austin, TX) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	08-Jun-19	time	2.56	3.60	4.60	5.56	6.53	7.50	8.50	9.50	10.50	11.53	12.80	8 / 5				
reaction time	0.182	interval		1.04	1.00	0.96	0.97	0.97	1.00	1.00	1.00	1.03	1.27		3.00	2.94	3.03	
wind	0.6 m/s	velocity	5.08	8.17	8.50	8.85	8.76	8.76	8.50	8.50	8.50	8.25	8.27	7.81	8.50	8.67	8.42	

**Ali, Nia (USA) (1988)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	12-Jul-19	time	2.52	3.56	4.56	5.56	6.56	7.56	8.56	9.56	10.60	11.62	12.80	2 / 5				
reaction time	0.137	interval		1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.04	1.02	1.18		3.04	3.00	3.06	
wind	0.1 m/s	velocity	5.16	8.17	8.50	8.50	8.50	8.50	8.50	8.50	8.17	8.33	8.90	7.81	8.39	8.50	8.33	

**Claye, Queen (USA) (1988)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 1 - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	20-Jul-19	time	2.52	3.52	4.52	5.50	6.50	7.50	8.50	9.52	10.52	11.56	12.80	4 / 2				
reaction time	0.149	interval		1.00	1.00	0.98	1.00	1.00	1.00	1.02	1.00	1.04	1.24		2.98	3.00	3.06	
wind	-1.1 m/s	velocity	5.16	8.50	8.50	8.67	8.50	8.50	8.50	8.33	8.50	8.17	8.47	7.81	8.56	8.50	8.33	

**Nelvis, Sharika (USA) (1990)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	10-Sep-19	time	2.53	3.50	4.50	5.46	6.43	7.43	8.43	9.46	10.46	11.53	12.80	7 / 1				
reaction time	0.172	interval		0.97	1.00	0.96	0.97	1.00	1.00	1.03	1.00	1.07	1.27		2.93	2.97	3.10	
wind	0.1 m/s	velocity	5.14	8.76	8.50	8.85	8.76	8.50	8.50	8.25	8.50	7.94	8.27	7.81	8.70	8.59	8.23	

**Thompson, Yanique (JAM) (1996)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 2 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	06-Oct-19	time	2.44	3.48	4.50	5.50	6.46	7.42	8.42	9.42	10.42	11.42	12.80	6 / 3				
reaction time	0.150	interval		1.04	1.02	1.00	0.96	0.96	1.00	1.00	1.00	1.00	1.38		3.06	2.92	3.00	
wind	0.8 m/s	velocity	5.33	8.17	8.33	8.50	8.85	8.85	8.50	8.50	8.50	8.50	7.28	7.81	8.33	8.73	8.50	

**Charlton, Devynne (BAH) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	10-Jun-21	time	2.48	3.50	4.50	5.50	6.48	7.46	8.46	9.46	10.50	11.54	12.80	2 / 2				
reaction time	0.147	interval		1.02	1.00	1.00	0.98	0.98	1.00	1.00	1.04	1.04	1.26		3.02	2.96	3.08	
wind	-0.8 m/s	velocity	5.24	8.33	8.50	8.50	8.67	8.67	8.50	8.50	8.17	8.17	7.98	7.81	8.44	8.61	8.28	

**Nelvis, Sharika (USA) (1990)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	06-Jul-21	time	2.57	3.60	4.58	5.56	6.52	7.50	8.48	9.50	10.51	11.54	12.80	1 / 4				
reaction time	0.152	interval	7 steps	1.03	0.98	0.98	0.96	0.98	0.98	1.02	1.01	1.03	1.26		2.99	2.92	3.06	
wind	0.2 m/s	velocity	5.06	8.25	8.67	8.67	8.85	8.67	8.67	8.33	8.42	8.25	7.98	7.81	8.53	8.73	8.33	

**Anderson, Britany (JAM) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	06-Jul-21	time	2.48	3.50	4.53	5.50	6.48	7.47	8.46	9.50	10.51	11.56	12.80	2 / 4				
reaction time	0.134	interval		1.02	1.03	0.97	0.98	0.99	0.99	1.04	1.01	1.05	1.24		3.02	2.96	3.10	
wind	0.2 m/s	velocity	5.24	8.33	8.25	8.76	8.67	8.59	8.59	8.17	8.42	8.10	8.10	7.81	8.44	8.61	8.23	

**Amusan, Tobi (NGR) (1997)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)***Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	03-Jun-22	time	2.58	3.60	4.60	5.60	6.56	7.56	8.54	9.56	10.60	11.64	12.80	6 / 2				
reaction time		interval		1.02	1.00	1.00	0.96	1.00	0.98	1.02	1.04	1.04	1.16		3.02	2.94	3.10	
wind	0.2 m/s	velocity	5.04	8.33	8.50	8.50	8.85	8.50	8.67	8.33	8.17	8.17	8.66	7.81	8.44	8.67	8.23	

**Jenneke, Michelle (AUS) (1993)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2023) - Athlete First: 2023 year end hurdle report*

date	23-Aug-23	time	2.55	3.57	4.57	5.55	6.54	7.52	8.52	9.52	10.54	11.58	12.80	3 / 5						
reaction time	0.146	interval		1.02	1.00	0.98	0.99	0.98	1.00	1.00	1.02	1.04	1.22		3.00	2.97	3.06			
wind	-0.4 m/s	velocity	5.10	8.33	8.50	8.67	8.59	8.67	8.50	8.50	8.33	8.17	8.24	7.81	8.50	8.59	8.33			
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Prefontaine Classic (Eugene, OR)</b>																				
date	25-May-24	time	2.47	3.52	4.53	5.52	6.51	7.50	8.50	9.50	10.52	11.54	12.80	7 / 8						
reaction time	0.187	interval		1.05	1.01	0.99	0.99	0.99	1.00	1.00	1.02	1.02	1.26		3.05	2.98	3.04			
wind	-0.9 m/s	velocity	5.26	8.10	8.42	8.59	8.59	8.59	8.50	8.50	8.33	8.33	7.98	7.81	8.36	8.56	8.39			
<b>Russell, Masai (USA) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Prefontaine Classic (Eugene, OR)</b>																				
date	25-May-24	time	2.46	3.53	4.54	5.54	6.53	7.52	8.51	9.51	10.51	11.56	12.80	1 / 9						
reaction time	0.141	interval		1.07	1.01	1.00	0.99	0.99	0.99	1.00	1.00	1.05	1.24		3.08	2.97	3.05			
wind	-0.9 m/s	velocity	5.28	7.94	8.42	8.50	8.59	8.59	8.59	8.50	8.50	8.10	8.10	7.81	8.28	8.59	8.36			
<b>Jenneke, Michelle (AUS) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2024 FBK Games (Hengelo, NED)</b>																				
date	07-Jul-24	time	2.38	3.44	4.42	5.38	6.36	7.39	8.42	9.44	10.47	11.52	12.80	7 / 4						
reaction time	0.139	interval		1.06	0.98	0.96	0.98	1.03	1.03	1.02	1.03	1.05	1.28		3.00	3.04	3.10			
wind	0.3 m/s	velocity	5.46	8.02	8.67	8.85	8.67	8.25	8.25	8.33	8.25	8.10	7.85	7.81	8.50	8.39	8.23			
<b>Abdul-Rashid, Mariam (CAN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2024 Olympic Games (Paris, FRA)</b>																				
date	07-Aug-24	time	2.47	3.52	4.53	5.52	6.50	7.47	8.44	9.44	10.46	11.51	12.80	2 / 5						
reaction time	0.149	interval		1.05	1.01	0.99	0.98	0.97	0.97	1.00	1.02	1.05	1.29		3.05	2.92	3.07			
wind	0.8 m/s	velocity	5.26	8.10	8.42	8.59	8.67	8.76	8.76	8.50	8.33	8.10	7.79	7.81	8.36	8.73	8.31			
<b>Uibel-Siebert, Gloria (GDR) (1964)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 4 - 1987 IAAF World Championships (Rome, ITA)</b>																				
date	03-Sep-87	time	2.61	3.62	4.60	5.59	6.58	7.58	8.57	9.59	10.60	11.67	12.81	1 / 1						
reaction time		interval		1.01	0.98	0.99	0.99	1.00	0.99	1.02	1.01	1.07	1.14		2.98	2.98	3.10			
wind	-1.6 m/s	velocity	4.98	8.42	8.67	8.59	8.59	8.50	8.59	8.33	8.42	7.94	9.21	7.81	8.56	8.56	8.23			
<b>Grigoryeva, Natalya (URS) (1962)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2 - 1988 Olympic Games (Rome, ITA)</b>																				
date	29-Sep-88	time	2.65	3.67	4.67	5.67	6.65	7.63	8.63	9.63	10.63	11.71	12.81	3 / 3						
reaction time	0.176	interval		1.02	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.08	1.10		3.02	2.96	3.08			
wind	0.4 m/s	velocity	4.91	8.33	8.50	8.50	8.67	8.67	8.50	8.50	8.50	7.87	9.55	7.81	8.44	8.61	8.28			
<b>Ennis-London, Delloreen (JAM) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)</b>																				
date	27-Aug-99	time	2.52	3.54	4.53	5.51	6.53	7.53	8.53	9.54	10.56	11.58	12.81	1 / 4						
reaction time	0.151	interval		1.02	0.99	0.98	1.02	1.00	1.00	1.01	1.02	1.02	1.23		2.99	3.02	3.05			
wind	1.9 m/s	velocity	5.16	8.33	8.59	8.67	8.33	8.50	8.50	8.42	8.33	8.33	8.54	7.81	8.53	8.44	8.36			
<b>Okori, Reina-Flor (FRA) (1980)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2 - 2004 Olympic Games (Athens, GRE)</b>																				
date	23-Aug-04	time	2.60	3.66	4.68	5.67	6.64	7.62	8.61	9.62	10.64	11.66	12.81	6 / 6						
reaction time	0.187	interval		1.06	1.02	0.99	0.97	0.98	0.99	1.01	1.02	1.02	1.15	=PB	3.07	2.94	3.05			
wind	0.0 m/s	velocity	5.00	8.02	8.33	8.59	8.76	8.67	8.59	8.42	8.33	8.33	9.13	7.81	8.31	8.67	8.36			
<b>Whyte, Angela (CAN) (1980)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2004 Olympic Games (Athens, GRE)</b>																				
date	24-Aug-04	time	2.56	3.59	4.58	5.57	6.57	7.56	8.53	9.55	10.61	11.64	12.81	7 / 6						
reaction time	0.139	interval		1.03	0.99	0.99	1.00	0.99	0.97	1.02	1.06	1.03	1.17		3.01	2.96	3.11			
wind	0.3 m/s	velocity	5.08	8.25	8.59	8.59	8.50	8.59	8.76	8.33	8.02	8.25	8.97	7.81	8.47	8.61	8.20			
<b>Lopes-Schliep, Priscilla (CAN) (1982)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)</b>																				
date	13-Sep-08	time	2.55	3.60	4.61	5.64	6.66	7.66	8.67	9.68	10.70	11.72	12.81	1 / 6-5						
reaction time	0.139	interval		1.05	1.01	1.03	1.02	1.00	1.01	1.01	1.02	1.02	1.09		3.09	3.03	3.05			
wind	0.3 m/s	velocity	5.10	8.10	8.42	8.25	8.33	8.50	8.42	8.42	8.33	8.33	9.63	7.81	8.25	8.42	8.36			
<b>Harper, Dawn (USA) (1984)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2009 IAAF World Championships (Berlin, GER)</b>																				
date	19-Aug-09	time	2.58	3.58	4.60	5.61	6.60	7.59	8.58	9.60	10.63	11.68	12.81	5 / 7						
reaction time	0.164	interval		1.00	1.02	1.01	0.99	0.99	0.99	1.02	1.03	1.05	1.13		3.03	2.97	3.10			
wind	0.2 m/s	velocity	5.04	8.50	8.33	8.42	8.59	8.59	8.59	8.33	8.25	8.10	9.29	7.81	8.42	8.59	8.23			
<b>Talay, Alina (BLR) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 IAAF World Championships (London, GBR)</b>																				
date	12-Aug-17	time	2.46	3.49	4.49	5.47	6.46	7.47	8.48	9.49	10.50	11.54	12.81	8 / 6						

reaction time	0.139	interval	1.03	1.00	0.98	0.99	1.01	1.01	1.01	1.01	1.04	1.27			3.01	3.01	3.06
wind	0.1 m/s	velocity	5.28	8.25	8.50	8.67	8.59	8.42	8.42	8.42	8.42	8.17	8.27	7.81	8.47	8.47	8.33
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	12-May-18	time	2.52	3.54	4.52	5.50	6.50	7.50	8.50	9.50	10.52	11.58			12.81	3 / 6	
reaction time	0.137	interval	1.02	0.98	0.98	1.00	1.00	1.00	1.00	1.02	1.06	1.23			2.98	3.00	3.08
wind	0.9 m/s	velocity	5.16	8.33	8.67	8.67	8.50	8.50	8.50	8.33	8.02	8.54	7.81		8.56	8.50	8.28
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	12-May-18	time	2.56	3.58	4.58	5.56	6.56	7.54	8.56	9.56	10.60	11.62			12.81	1 / 7	
reaction time	0.130	interval	1.02	1.00	0.98	1.00	0.98	1.02	1.00	1.04	1.02	1.19			3.00	3.00	3.06
wind	0.9 m/s	velocity	5.08	8.33	8.50	8.67	8.50	8.67	8.33	8.50	8.17	8.33	8.82	7.81	8.50	8.50	8.33
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Bislett Games (Oslo, NOR) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	07-Jun-18	time	2.56	3.56	4.54	5.52	6.52	7.52	8.50	9.48	10.48	11.50			12.81	2 / 5	
reaction time	0.152	interval	1.00	0.98	0.98	1.00	1.00	0.98	0.98	1.00	1.02	1.31			2.96	2.98	3.00
wind	1.1 m/s	velocity	5.08	8.50	8.67	8.67	8.50	8.50	8.67	8.67	8.50	8.33	8.02	7.81	8.61	8.56	8.50
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Spitzten Leichtathletik (Luzern, SUI) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	09-Jul-18	time	2.60	3.60	4.60	5.60	6.60	7.56	8.58	9.60	10.60	11.64			12.81	7 / 6	
reaction time		interval	1.00	1.00	1.00	1.00	0.96	1.02	1.02	1.00	1.04	1.17			3.00	2.98	3.06
wind	0.9 m/s	velocity	5.00	8.50	8.50	8.50	8.50	8.85	8.33	8.33	8.50	8.17	8.97	7.81	8.50	8.56	8.33
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	31-Aug-18	time	2.56	3.56	4.56	5.54	6.52	7.52	8.52	9.52	10.54	11.60			12.81	8 / 6	
reaction time	0.151	interval	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.02	1.06	1.21			2.98	2.98	3.08
wind	0.1 m/s	velocity	5.08	8.50	8.50	8.67	8.67	8.50	8.50	8.50	8.33	8.02	8.68	7.81	8.56	8.56	8.28
<b>Jones, Cortney (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 NCAA National Championships (Austin, TX) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	08-Jun-19	time	2.56	3.60	4.60	5.56	6.56	7.53	8.56	9.53	10.56	11.60			12.81	7 / 6	
reaction time	0.183	interval	1.04	1.00	0.96	1.00	0.97	1.03	0.97	1.03	1.04	1.21			3.00	3.00	3.04
wind	0.6 m/s	velocity	5.08	8.17	8.50	8.85	8.50	8.76	8.25	8.76	8.25	8.17	8.68	7.81	8.50	8.50	8.39
<b>Marshall, Tonea (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	27-Jul-19	time	2.50	3.50	4.47	5.50	6.47	7.47	8.47	9.47	10.47	11.54			12.81	8 / 6	
reaction time		interval	1.00	0.97	1.03	0.97	1.00	1.00	1.00	1.00	1.07	1.27			3.00	2.97	3.07
wind	-1.2 m/s	velocity	5.20	8.50	8.76	8.25	8.76	8.50	8.50	8.50	8.50	7.94	8.27	7.81	8.50	8.59	8.31
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi Final 1 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	20-Jun-21	time	2.46	3.52	4.50	5.48	6.46	7.44	8.44	9.44	10.46	11.52			12.81	7 / 7	
reaction time	0.160	interval	7 steps	1.06	0.98	0.98	0.98	0.98	1.00	1.00	1.02	1.06	1.29		3.02	2.96	3.08
wind	1.2 m/s	velocity	5.28	8.02	8.67	8.67	8.67	8.67	8.50	8.50	8.33	8.02	7.79	7.81	8.44	8.61	8.28
<b>Anderson, Britany (JAM) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis)</b>	<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	13-Jul-21	time	2.56	3.57	4.57	5.56	6.55	7.52	8.49	9.54	10.54	11.61			12.81	5 / 5	
reaction time	0.191	interval	1.01	1.00	0.99	0.99	0.97	0.97	1.05	1.00	1.07	1.20			3.00	2.93	3.12
wind	1.5 m/s	velocity	5.08	8.42	8.50	8.59	8.59	8.76	8.76	8.10	8.50	7.94	8.37	7.81	8.50	8.70	8.17
<b>Russell, Masai (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 NCAA Championships (Eugene, OR) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	11-Jun-22	time	2.52	3.57	4.62	5.61	6.59	7.59	8.59	9.57	10.57	11.57			12.81	4 / 3	
reaction time		interval	1.05	1.05	0.99	0.98	1.00	1.00	0.98	1.00	1.00	1.24			3.09	2.98	2.98
wind	-0.2 m/s	velocity	5.16	8.10	8.10	8.59	8.67	8.50	8.50	8.67	8.50	8.50	8.10	7.81	8.25	8.56	8.56
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Athletissima (Lausanne, SUI) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	26-Aug-22	time	2.50	3.53	4.53	5.53	6.51	7.51	8.51	9.51	10.53	11.58			12.81	1 / 7	
reaction time	0.171	interval	1.03	1.00	1.00	0.98	1.00	1.00	1.00	1.02	1.05	1.23			3.03	2.98	3.07
wind	-0.9 m/s	velocity	5.20	8.25	8.50	8.50	8.67	8.50	8.50	8.50	8.33	8.10	8.17	7.81	8.42	8.56	8.31
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	02-Sep-22	time	2.47	3.50	4.50	5.50	6.47	7.47	8.47	9.50	10.54	11.58			12.81	7 / 7	
reaction time	0.136	interval	1.03	1.00	1.00	0.97	1.00	1.00	1.03	1.04	1.04	1.23			3.03	2.97	3.11

wind	0.1 m/s	velocity	5.26	8.25	8.50	8.50	8.76	8.50	8.50	8.25	8.17	8.17	8.17	7.81	8.42	8.59	8.20
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Athletissima (Lausanne, SUI)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	30-Jun-23	time	2.43	3.46	4.46	5.44	6.43	7.42	8.41	9.43	10.46	11.52	12.81	8 / 4			
reaction time	0.139	interval		1.03	1.00	0.98	0.99	0.99	0.99	1.02	1.03	1.06	1.29		3.01	2.97	3.11
wind	-1.4 m/s	velocity	5.35	8.25	8.50	8.67	8.59	8.59	8.59	8.33	8.25	8.02	7.79	7.81	8.47	8.59	8.20
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Prefontaine Classic (Eugene, OR)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>				
date	17-Sep-23	time	2.47	3.52	4.54	5.54	6.53	7.51	8.50	9.50	10.51	11.54	12.81	1 / 8			
reaction time	0.140	interval		1.05	1.02	1.00	0.99	0.98	0.99	1.00	1.01	1.03	1.27		3.07	2.96	3.04
wind	1.8 m/s	velocity	5.26	8.10	8.33	8.50	8.59	8.67	8.59	8.50	8.42	8.25	7.91	7.81	8.31	8.61	8.39
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	27-Apr-24	time	2.55	3.61	4.61	5.59	6.57	7.55	8.54	9.54	10.56	11.62	12.81	2 / 7 6			
reaction time	0.137	interval		1.06	1.00	0.98	0.98	0.98	0.99	1.00	1.02	1.06	1.19		3.04	2.95	3.08
wind	0.3 m/s	velocity	5.10	8.02	8.50	8.67	8.67	8.67	8.59	8.50	8.33	8.02	8.45	7.81	8.39	8.64	8.28
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	07-Aug-24	time		3.50	4.52	5.52	6.51	7.50	8.49	9.50	10.51	11.54	12.81	2 / 3			
reaction time	0.150	interval			1.02	1.00	0.99	0.99	0.99	1.01	1.01	1.03	1.27			2.97	3.05
wind	0.0 m/s	velocity		6.14	8.33	8.50	8.59	8.59	8.59	8.42	8.42	8.25	7.91	7.81		8.59	8.36
<b>Berend, Gudrun (GDR) (1955)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1976 Olympic Games (Montreal, CAN)</b>													<i>Ilyin (1979) - successes of women hurdlers</i>				
date	29-Jul-76	time	2.58	3.62	4.64	5.64	6.62	7.62	8.62	9.62	10.64	11.66	12.82	1 / 4			
reaction time		interval		1.04	1.02	1.00	0.98	1.00	1.00	1.00	1.02	1.02	1.16		3.06	2.98	3.04
wind	0.0 m/s	velocity	5.04	8.17	8.33	8.50	8.67	8.50	8.50	8.50	8.33	8.33	9.05	7.80	8.33	8.56	8.39
<b>Martin, LaVonna (USA) (1966)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4 - 1992 Olympic Games (Barcelona, ESP)</b>													<i>Lyle - miscellaneous coaching notes</i>				
date	05-Aug-92	time	2.66	3.66	4.65	5.63	6.62	7.62	8.61	9.60	10.63	11.70	12.82	7 / 1			
reaction time		interval		1.00	0.99	0.98	0.99	1.00	0.99	0.99	1.03	1.07	1.12		2.97	2.98	3.09
wind	0.0 m/s	velocity	4.89	8.50	8.59	8.67	8.59	8.50	8.59	8.59	8.25	7.94	9.37	7.80	8.59	8.56	8.25
<b>Martin, LaVonna (USA) (1966)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Quarter-Final 1 - 1992 Olympic Games (Barcelona, ESP)</b>													<i>Lyle - miscellaneous coaching notes</i>				
date	05-Aug-92	time	2.55	3.58	4.54	5.49	6.45	7.42	8.43	9.46	10.51	11.61	12.82	5 / 1			
reaction time		interval		1.03	0.96	0.95	0.96	0.97	1.01	1.03	1.05	1.10	1.21		2.94	2.94	3.18
wind	-1.5 m/s	velocity	5.10	8.25	8.85	8.95	8.85	8.76	8.42	8.25	8.10	7.73	8.68	7.80	8.67	8.67	8.02
<b>Walker, Astia (JAM) (1975)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1997 Southeastern Conference Championships (Auburn, AL)</b>													<i>Shaver (2002) - Hurdle training design</i>				
date	18-May-97	time	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.4	10.4	11.4	12.82	1 / 1			
reaction time		interval		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.4	PB	3.01	2.95	2.92
wind	1.4 m/s	velocity	5.20	8.42	8.50	8.50	8.50	8.67	8.76	8.85	8.76	8.59	7.29	7.80	8.47	8.64	8.73
<b>Girard, Patricia (FRA) (1968)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2002 European Championships (Munich, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	09-Aug-02	time	2.59	3.63	4.66	5.64	6.63	7.64	8.64	9.64	10.67	11.72	12.82	1 / 1			
reaction time	0.139	interval		1.04	1.03	0.98	0.99	1.01	1.00	1.00	1.03	1.05	1.10		3.05	3.00	3.08
wind	0.0 m/s	velocity	5.02	8.17	8.25	8.67	8.59	8.42	8.50	8.50	8.25	8.10	9.55	7.80	8.36	8.50	8.28
<b>Foster-Hylton, Brigitte (JAM) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2002 IAAF World Cup (Madrid, ESP)</b>													<i>Sanchez (2002) - copa del mundo de Madrid '02: análisis de la carreras con villas</i>				
date	21-Sep-02	time	2.49	3.49	4.50	5.49	6.49	7.49	8.49	9.50	10.54	11.60	12.82	9 / 2			
reaction time	0.144	interval		1.00	1.01	0.99	1.00	1.00	1.00	1.01	1.04	1.06	1.22		3.00	3.00	3.11
wind	1.5 m/s	velocity	5.22	8.50	8.42	8.59	8.50	8.50	8.50	8.42	8.17	8.02	8.61	7.80	8.50	8.50	8.20
<b>Denby, Nichole (USA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 USATF National Championships (Indianapolis, IN)</b>													<i>USATF Men's Hurdle Development (2007)</i>				
date	23-Jun-07	time	2.64	3.67	4.70	5.69	6.71	7.72	8.73	9.74	10.76	11.80	12.82	1 / 4			
reaction time		interval		1.03	1.03	0.99	1.02	1.01	1.01	1.01	1.02	1.04	1.02		3.05	3.04	3.07
wind	-1.3 m/s	velocity	4.92	8.25	8.25	8.59	8.33	8.42	8.42	8.42	8.33	8.17	10.29	7.80	8.36	8.39	8.31
<b>McLellan, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2008 IAAF World Athletic Final (Stuttgart, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	13-Sep-08	time	2.54	3.58	4.60	5.62	6.62	7.62	8.62	9.63	10.65	11.68	12.82	5 / 7 6			
reaction time	0.137	interval		1.04	1.02	1.02	1.00	1.00	1.00	1.01	1.02	1.03	1.14		3.08	3.00	3.06
wind	0.3 m/s	velocity	5.12	8.17	8.33	8.33	8.50	8.50	8.50	8.42	8.33	8.25	9.21	7.80	8.28	8.50	8.33

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>McLellan, Sally (AUS) (1986)</b>																	
<b>Heat 3 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.55	3.57	4.57	5.55	6.53	7.53	8.54	9.57	10.60	11.67	12.82	2 / 1			
reaction time	0.140	interval	1.02	1.00	0.98	0.98	1.00	1.01	1.03	1.03	1.07	1.15			3.00	2.99	3.13
wind	0.1 m/s	velocity	5.10	8.33	8.50	8.67	8.67	8.50	8.42	8.25	8.25	7.94	9.13	7.80	8.50	8.53	8.15
<b>Tejeda, Any (CUB) (1983)</b>																	
<b>Heat 5 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.63	3.66	4.67	5.67	6.66	7.65	8.63	9.64	10.67	11.70	12.82	2 / 3			
reaction time	0.149	interval	1.03	1.01	1.00	0.99	0.99	0.98	1.01	1.03	1.03	1.12			3.04	2.96	3.07
wind	0.1 m/s	velocity	4.94	8.25	8.42	8.50	8.59	8.59	8.67	8.42	8.25	8.25	9.37	7.80	8.39	8.61	8.31
<b>Tejeda, Any (CUB) (1983)</b>																	
<b>Semi-Final 2 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	19-Aug-09	time	2.64	3.69	4.70	5.68	6.66	7.66	8.66	9.68	10.68	11.71	12.82	6 / 4			
reaction time	0.163	interval	1.05	1.01	0.98	0.98	1.00	1.00	1.02	1.00	1.03	1.11			3.04	2.98	3.05
wind	0.1 m/s	velocity	4.92	8.10	8.42	8.67	8.67	8.50	8.50	8.33	8.50	8.25	9.46	7.80	8.39	8.56	8.36
<b>Dektyareva, Tatyana (RUS) (1981)</b>																	
<b>FINAL - 2011 IAAF World Championships (Daegu, KOR)</b>												<i>KSSB (2011) - biomechanical analysis of women's 100m hurdle</i>					
date	03-Sep-11	time	2.63	3.66	4.68	5.66	6.64	7.63	8.63	9.64	10.66	11.70	12.82	1 / 5			
reaction time	0.161	interval	1.03	1.02	0.98	0.98	0.99	1.00	1.01	1.02	1.04	1.12			3.03	2.97	3.07
wind	1.1 m/s	velocity	4.94	8.25	8.33	8.67	8.67	8.59	8.50	8.42	8.33	8.17	9.37	7.80	8.42	8.59	8.31
<b>Nelvis, Sharika (USA) (1990)</b>																	
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	28-May-16	time	2.44	3.46	4.50	5.48	6.48	7.48	8.48	9.48	10.52	11.56	12.82	5 / 5			
reaction time	0.161	interval	1.02	1.04	0.98	1.00	1.00	1.00	1.00	1.04	1.04	1.26			3.04	3.00	3.08
wind	0.7 m/s	velocity	5.33	8.33	8.17	8.67	8.50	8.50	8.50	8.50	8.17	8.17	8.33	7.80	8.39	8.50	8.28
<b>Zagré, Anne (BEL) (1990)</b>																	
<b>FINAL - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>												<i>Henson (2021) - Athlete First: 2016 year end hurdle report</i>					
date	09-Sep-16	time	2.56	3.60	4.58	5.56	6.56	7.54	8.54	9.54	10.54	11.58	12.82	5 / 2			
reaction time	0.152	interval	1.04	0.98	0.98	1.00	0.98	1.00	1.00	1.00	1.04	1.24			3.00	2.98	3.04
wind	0.1 m/s	velocity	5.08	8.17	8.67	8.67	8.50	8.67	8.50	8.50	8.50	8.17	8.47	7.80	8.50	8.56	8.39
<b>Castlin, Kristi (USA) (1988)</b>																	
<b>FINAL - 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	27-May-17	time	2.56	3.60	4.62	5.64	6.62	7.60	8.60	9.60	10.60	11.60	12.82	6 / 6			
reaction time	0.163	interval	1.04	1.02	1.02	0.98	0.98	1.00	1.00	1.00	1.00	1.22			3.08	2.96	3.00
wind	0.8 m/s	velocity	5.08	8.17	8.33	8.33	8.67	8.67	8.50	8.50	8.50	8.50	8.61	7.80	8.28	8.61	8.50
<b>Dutkiewicz, Pamela (GER) (1991)</b>																	
<b>FINAL - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	21-Jul-17	time	2.62	3.66	4.66	5.66	6.64	7.62	8.60	9.62	10.64	11.66	12.82	8 / 7			
reaction time	0.149	interval	1.04	1.00	1.00	0.98	0.98	0.98	1.02	1.02	1.02	1.16			3.04	2.94	3.06
wind	-0.2 m/s	velocity	4.96	8.17	8.50	8.50	8.67	8.67	8.67	8.33	8.33	8.33	9.05	7.80	8.39	8.67	8.33
<b>Williams, Danielle (JAM) (1992)</b>																	
<b>FINAL - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	04-May-18	time	2.48	3.50	4.54	5.50	6.50	7.50	8.50	9.48	10.48	11.54	12.82	7 / 5			
reaction time	0.124	interval	1.02	1.04	0.96	1.00	1.00	1.00	0.98	1.00	1.06	1.28			3.02	3.00	3.04
wind	0.5 m/s	velocity	5.24	8.33	8.17	8.85	8.50	8.50	8.50	8.67	8.50	8.02	8.20	7.80	8.44	8.50	8.39
<b>Pedersen, Isabelle (NOR) (1992)</b>																	
<b>FINAL - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	04-May-18	time	2.48	3.48	4.48	5.46	6.44	7.42	8.44	9.46	10.50	11.56	12.82	1 / 6			
reaction time	0.181	interval	1.00	1.00	0.98	0.98	0.98	0.98	1.02	1.02	1.04	1.06	1.26		2.98	2.98	3.12
wind	0.5 m/s	velocity	5.24	8.50	8.50	8.67	8.67	8.67	8.33	8.33	8.17	8.02	8.33	7.80	8.56	8.56	8.17
<b>Williams, Danielle (JAM) (1992)</b>																	
<b>FINAL - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	31-May-18	time	2.52	3.56	4.58	5.58	6.58	7.58	8.58	9.56	10.60	11.62	12.82	4 / 2			
reaction time	0.125	interval	1.04	1.02	1.00	1.00	1.00	1.00	0.98	1.04	1.02	1.20			3.06	3.00	3.04
wind	0.0 m/s	velocity	5.16	8.17	8.33	8.50	8.50	8.50	8.67	8.17	8.33	8.75	7.80		8.33	8.50	8.39
<b>Pedersen, Isabelle (NOR) (1992)</b>																	
<b>FINAL - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	10-Jun-18	time	2.54	3.56	4.52	5.50	6.48	7.46	8.46	9.50	10.54	11.60	12.82	2 / 7			
reaction time	0.167	interval	1.02	0.96	0.98	0.98	0.98	0.98	1.00	1.04	1.04	1.06	1.22		2.96	2.96	3.14
wind	1.3 m/s	velocity	5.12	8.33	8.85	8.67	8.67	8.67	8.50	8.17	8.17	8.02	8.61	7.80	8.61	8.61	8.12

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Dutkiewicz, Pamela (GER) (1991)</b>																			
<b>FINAL</b> - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)																			
date		08-Sep-18	time	2.52	3.52	4.52	5.52	6.50	7.50	8.50	9.48	10.50	11.56						
reaction time		0.163	interval		1.00	1.00	1.00	0.98	1.00	1.00	0.98	1.02	1.06	1.26			3.00	2.98	3.06
wind		-0.1 m/s	velocity	5.16	8.50	8.50	8.50	8.67	8.50	8.50	8.67	8.33	8.02	8.33	7.80		8.50	8.56	8.33
<b>Vargas, Andrea Carolina (CRC) (1991)</b>																			
<b>FINAL</b> - 2019 Pan American Games (Lima, PER) (TV Analysis)																			
date		08-Aug-19	time	2.51	3.54	4.54	5.54	6.52	7.52	8.50	9.52	10.52	11.56						
reaction time		0.149	interval		1.03	1.00	1.00	0.98	1.00	0.98	1.02	1.00	1.04	1.26			3.03	2.96	3.06
wind		0.1 m/s	velocity	5.18	8.25	8.50	8.50	8.67	8.50	8.67	8.33	8.50	8.17	8.33	7.80		8.42	8.61	8.33
<b>Bogliolo, Luminosa (ITA) (1995)</b>																			
<b>FINAL</b> - 2020 Galà dei Castelli (Bellinzona, SU) (TV Analysis)																			
date		15-Sep-20	time	2.60	3.60	4.58	5.58	6.56	7.56	8.56	9.56	10.60	11.64						
reaction time		0.154	interval		1.00	0.98	1.00	0.98	1.00	1.00	1.00	1.04	1.04	1.18			2.98	2.98	3.08
wind		0.0 m/s	velocity	5.00	8.50	8.67	8.50	8.67	8.50	8.50	8.50	8.17	8.17	8.52	7.80		8.56	8.56	8.28
<b>Anderson, Britany (JAM) (2001)</b>																			
<b>FINAL</b> - 2021 USATF Grand Prix (Eugene, OR) (TV Analysis)																			
date		24-Apr-21	time	2.53	3.54	4.54	5.50	6.47	7.47	8.46	9.46	10.50	11.57						
reaction time		0.154	interval		1.01	1.00	0.96	0.97	1.00	0.99	1.00	1.04	1.07	1.25			2.97	2.96	3.11
wind		-0.3 m/s	velocity	5.14	8.42	8.50	8.85	8.76	8.50	8.59	8.50	8.17	7.94	8.04	7.80		8.59	8.61	8.20
<b>Jones, Rayniah (USA) (2001)</b>																			
<b>FINAL</b> - 2021 NCAA Championships (Eugene, OR) (TV Analysis)																			
date		12-Jun-21	time	2.50	3.54	4.54	5.54	6.54	7.54	8.55	9.54	10.57	11.61						
reaction time		0.138	interval		1.04	1.00	1.00	1.00	1.00	1.01	0.99	1.03	1.04	1.21			3.04	3.01	3.06
wind		0.4 m/s	velocity	5.20	8.17	8.50	8.50	8.50	8.50	8.42	8.59	8.25	8.17	8.31	7.80		8.39	8.47	8.33
<b>Vargas, Andrea Carolina (CRC) (1991)</b>																			
<b>Semi-Final 1</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)																			
date		24-Jul-22	time	2.60	3.62	4.62	5.60	6.53	7.50	8.52	9.54	10.54	11.62						
reaction time		0.119	interval		1.02	1.00	0.98	0.93	0.97	1.02	1.02	1.00	1.08	1.20			3.00	2.92	3.10
wind		0.9 m/s	velocity	5.00	8.33	8.50	8.67	9.14	8.76	8.33	8.33	8.50	7.87	8.37	7.80		8.50	8.73	8.23
<b>Fukube, Mako (JPN) (1995)</b>																			
<b>Semi-Final 1</b> - 2022 World Athletics Championships (Eugene, OR)																			
date		24-Jul-22	time	2.61	3.64	4.64	5.63	6.63	7.62	8.63	9.64	10.66	11.70						
reaction time		0.119	interval		1.03	1.00	0.99	1.00	0.99	1.01	1.01	1.02	1.04	1.12			3.02	3.00	3.07
wind		0.9 m/s	velocity	4.98	8.25	8.50	8.59	8.50	8.59	8.42	8.42	8.33	8.17	8.97	7.80		8.44	8.50	8.31
<b>Lin Yuwei (CHN) (1999)</b>																			
<b>FINAL</b> - 2023 UNF East Coast Relays (Jacksonville, FL)																			
date		29-Apr-23	time	2.60	3.65	4.65	5.67	6.67	7.67	8.69	9.69	10.70	11.73						
reaction time			interval		1.05	1.00	1.02	1.00	1.00	1.02	1.00	1.01	1.03	1.09			3.07	3.02	3.04
wind		3.2 m/s	velocity	5.00	8.10	8.50	8.33	8.50	8.50	8.33	8.50	8.42	8.25	9.22	7.80		8.31	8.44	8.39
<b>Laurencin, Aasia (USA) (2002)</b>																			
<b>FINAL</b> - 2023 NCAA Championships (Austin, TX) (TV Analysis)																			
date		10-Jun-23	time	2.54	3.62	4.67	5.70	6.69	7.66	8.63	9.61	10.59	11.61						
reaction time			interval		1.08	1.05	1.03	0.99	0.97	0.97	0.98	0.98	1.02	1.21			3.16	2.93	2.98
wind		3.8 m/s	velocity	5.12	7.87	8.10	8.25	8.59	8.76	8.76	8.67	8.67	8.33	8.31	7.80		8.07	8.70	8.56
<b>Jones, Tia (USA) (2000)</b>																			
<b>FINAL</b> - 2023 Prefontaine Classic (Eugene, OR)																			
date		17-Sep-23	time	2.45	3.49	4.49	5.47	6.44	7.41	8.39	9.39	10.40	11.42						
reaction time		0.140	interval		1.04	1.00	0.98	0.97	0.97	0.98	1.00	1.01	1.02	1.40			3.02	2.92	3.03
wind		1.8 m/s	velocity	5.31	8.17	8.50	8.67	8.76	8.76	8.67	8.50	8.42	8.33	7.18	7.80		8.44	8.73	8.42
<b>Skrzyszowska, Pia (POL) (2001)</b>																			
<b>Heat 2</b> - 2024 Olympic Games (Paris, FRA)																			
date		07-Aug-24	time	2.46	3.51	4.51	5.51	6.51	7.50	8.49	9.50	10.52	11.55						
reaction time		0.143	interval		1.05	1.00	1.00	1.00	0.99	0.99	1.01	1.02	1.03	1.27			3.05	2.98	3.06
wind		0.0 m/s	velocity	5.28	8.10	8.50	8.50	8.50	8.59	8.59	8.42	8.33	8.25	7.91	7.80		8.36	8.56	8.33
<b>Morrison, Ebony (LBR) (1994)</b>																			
<b>Repechage 2</b> - 2024 Olympic Games (Paris, FRA)																			
date		08-Aug-24	time	2.42	3.49	4.50	5.50	6.48	7.47	8.48	9.49	10.53	11.58						
reaction time		0.151	interval		1.07	1.01	1.00	0.98	0.99	1.01	1.01	1.04	1.05	1.24			3.08	2.98	3.10
wind		0.4 m/s	velocity	5.37	7.94	8.42	8.50	8.67	8.59	8.42	8.42	8.17	8.10	8.10	7.80		8.28	8.56	8.23
<b>Williams, Danielle (JAM) (1992)</b>																			
		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		

**Semi-Final 1 - 2024 Olympic Games (Paris, FRA)**

Paris 2024 Olympic Games - Results Book (2024)

date	09-Aug-24	time	2.40	3.43	4.47	5.50	6.47	7.49	8.53	9.54	10.54	11.57	12.82	5 / 6				
reaction time	0.121	interval		1.03	1.04	1.03	0.97	1.02	1.04	1.01	1.00	1.03	1.25		3.10	3.03	3.04	
wind	0.5 m/s	velocity	5.42	8.25	8.17	8.25	8.76	8.33	8.17	8.42	8.50	8.25	8.04	7.80	8.23	8.42	8.39	

**Riefstahl-Oschkenat, Cornelia (GDR) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Heat 3 - 1987 IAAF World Championships (Rome, ITA)** *Susanka (1988) - time analysis of the sprint hurdle events at the II World Championships in Athletics*

date	03-Sep-87	time	2.62	3.66	4.66	5.63	6.62	7.62	8.61	9.62	10.62	11.66	12.83	1 / 1				
reaction time		interval		1.04	1.00	0.97	0.99	1.00	0.99	1.01	1.00	1.04	1.17		3.01	2.98	3.05	
wind	-0.8 m/s	velocity	4.96	8.17	8.50	8.76	8.59	8.50	8.59	8.42	8.50	8.17	8.97	7.79	8.47	8.56	8.36	

**Roberts, Trecia (THA) (1971) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)** *Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	27-Aug-99	time	2.51	3.51	4.52	5.51	6.49	7.49	8.48	9.50	10.53	11.58	12.83	7 / 5				
reaction time	0.170	interval		1.00	0.170	0.99	0.98	1.00	0.99	1.02	1.03	1.05	1.25	NR	3.00	2.97	3.10	
wind	1.9 m/s	velocity	5.18	8.50	50.00	8.59	8.67	8.50	8.59	8.33	8.25	8.10	8.40	7.79	8.50	8.59	8.23	

**López, Aliuska (CUB) (1969) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)** *Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	27-Aug-99	time	2.53	3.55	4.56	5.55	6.54	7.51	8.52	9.54	10.57	11.62	12.83	1 / 5				
reaction time	0.130	interval		1.02	1.01	0.99	0.99	0.97	1.01	1.02	1.03	1.05	1.21		3.02	2.97	3.10	
wind	1.0 m/s	velocity	5.14	8.33	8.42	8.59	8.59	8.76	8.42	8.33	8.25	8.10	8.68	7.79	8.44	8.59	8.23	

**Trywiańska, Aurelia (POL) (1976) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2007 Mikio Oda Memorial (Hiroshima, JPN)** *Akirabun (2008) - 2007 speed analysis of the men's & women's 100m, 100m hurdles, & 110m hurdles*

date	29-Apr-07	time	2.47	3.51	4.52	5.51	6.49	7.48	8.48	9.49	10.53	11.57	12.83	1 / 1				
reaction time		interval		1.04	1.01	0.99	0.98	0.99	1.00	1.01	1.04	1.04	1.26		3.04	2.97	3.09	
wind	1.4 m/s	velocity	5.26	8.17	8.42	8.59	8.67	8.59	8.50	8.42	8.17	8.17	8.33	7.79	8.39	8.59	8.25	

**Felicien, Perdita (CAN) (1980) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2007 IAAF World Athletics Final (Stuttgart, GER)** *Graubner (2007) - http://www.fgs.uni-halle.de*

date	22-Sep-07	time	2.64	3.67	4.68	5.65	6.63	7.61	8.64	9.66	10.68	11.72	12.83	5 / 4				
reaction time	0.182	interval		1.03	1.01	0.97	0.98	0.98	1.03	1.02	1.02	1.04	1.11		3.01	2.99	3.08	
wind	-0.3 m/s	velocity	4.92	8.25	8.42	8.76	8.67	8.67	8.25	8.33	8.33	8.17	9.46	7.79	8.47	8.53	8.28	

**Felicien, Perdita (CAN) (1980) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2009 adidas Track Classic (Carson, CA)** *Winckler (2009) - UK Athletics- National Coaching Conference*

date	16-May-09	time	2.30	3.31	4.33	5.34	6.29	7.23	8.24	9.21	10.23	11.26	12.83	1 / 2				
reaction time		interval		1.01	1.02	1.01	0.95	0.94	1.01	0.97	1.02	1.03	1.57		3.04	2.90	3.02	
wind	-1.1 m/s	velocity	5.65	8.42	8.33	8.42	8.95	9.04	8.42	8.76	8.33	8.25	6.69	7.79	8.39	8.79	8.44	

**Jones, Tenaya (USA) (1989) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)** *Takashima (2015) - race analysis of 110m & 100m hurdles in Japan- results of main 2015 competitions*

date	10-May-15	time	2.66	3.72	4.71	5.69	6.68	7.66	8.65	9.65	10.65	11.68	12.83	6 / 3				
reaction time	0.173	interval		1.06	0.99	0.98	0.99	0.98	0.99	1.00	1.00	1.03	1.15		3.03	2.96	3.03	
wind	0.9 m/s	velocity	4.89	8.02	8.59	8.67	8.59	8.67	8.59	8.50	8.50	8.25	9.13	7.79	8.42	8.61	8.42	

**Hildebrand, Nadine (GER) (1987) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)** *Henson (2021) - Athlete First: 2016 year end hurdle report*

date	09-Sep-16	time	2.52	3.56	4.56	5.56	6.56	7.54	8.54	9.56	10.58	11.62	12.83	7 / 3				
reaction time	0.141	interval		1.04	1.00	1.00	1.00	0.98	1.00	1.02	1.02	1.04	1.21		3.04	2.98	3.08	
wind	0.1 m/s	velocity	5.16	8.17	8.50	8.50	8.50	8.67	8.50	8.33	8.33	8.17	8.68	7.79	8.39	8.56	8.28	

**Ali, Nia (USA) (1988) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2017 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)** *Henson (2020) - Athlete First: 2017 year end hurdle report*

date	04-Jul-17	time	2.52	3.54	4.54	5.54	6.52	7.52	8.52	9.52	10.56	11.60	12.83	5 / 7				
reaction time	0.159	interval		1.02	1.00	1.00	0.98	1.00	1.00	1.00	1.04	1.04	1.23		3.02	2.98	3.08	
wind	0.1 m/s	velocity	5.16	8.33	8.50	8.50	8.67	8.50	8.50	8.50	8.17	8.17	8.54	7.79	8.44	8.56	8.28	

**Visser, Nadine (NED) (1995) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Semi-Final 1 - 2017 IAAF World Championships (London, GBR)** *Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles*

date	11-Aug-17	time	2.48	3.53	4.54	5.54	6.53	7.50	8.49	9.49	10.50	11.54	12.83	7 / 3				
reaction time	0.175	interval		1.05	1.01	1.00	0.99	0.97	0.99	1.00	1.01	1.04	1.29		3.06	2.95	3.05	
wind	0.5 m/s	velocity	5.24	8.10	8.42	8.50	8.59	8.76	8.59	8.50	8.42	8.17	8.14	7.79	8.33	8.64	8.36	

**Visser, Nadine (NED) (1995) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2017 IAAF World Championships (London, GBR)** *Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles*

date	12-Aug-17	time	2.47	3.52	4.52	5.51	6.49	7.54	8.51	9.51	10.53	11.56	12.83	2 / 7				
reaction time	0.154	interval		1.05	1.00	0.99	0.98	1.05	0.97	1.00	1.02	1.03	1.27		3.04	3.00	3.05	
wind	0.1 m/s	velocity	5.26	8.10	8.50	8.59	8.67	8.10	8.76	8.50	8.33	8.25	8.27	7.79	8.39	8.50	8.36	

**Clemons, Christina (USA) (1990) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)** *Henson (2020) - Athlete First: 2019 year end hurdle report*

date	04-May-19	time	2.52	3.54	4.54	5.54	6.52	7.52	8.52	9.52	10.56	11.60	12.83	5 / 7				
reaction time	0.159	interval		1.02	1.00	1.00	0.98	1.00	1.00	1.00	1.04	1.04	1.23		3.02	2.98	3.08	
wind	0.1 m/s	velocity	5.16	8.33	8.50	8.50	8.67	8.50	8.50	8.50	8.17	8.17	8.54	7.79	8.44	8.56	8.28	



date	03-May-19	time	2.52	3.56	4.54	5.52	6.50	7.48	8.48	9.48	10.50	11.56	12.83	7 / 4						
reaction time	0.142	interval		1.04	0.98	0.98	0.98	0.98	1.00	1.00	1.02	1.06	1.27		3.00	2.96	3.08			
wind	0.9 m/s	velocity	5.16	8.17	8.67	8.67	8.67	8.67	8.50	8.50	8.33	8.02	8.27	7.79	8.50	8.61	8.28			
<b>Seymour, Pedrya (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b>														<i>CAA Hurdle Development (2019)</i>						
date	21-May-19	time	2.56	3.61	4.64	5.64	6.65	7.64	8.64	9.63	10.62	11.67	12.83	7 / 5						
reaction time	0.149	interval		1.05	1.03	1.00	1.01	0.99	1.00	0.99	0.99	1.05	1.16		3.08	3.00	3.03			
wind	-1.0 m/s	velocity	5.08	8.10	8.25	8.50	8.42	8.59	8.50	8.59	8.59	8.10	9.05	7.79	8.28	8.50	8.42			
<b>Nelvis, Sharika (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>						
date	06-Sep-19	time	2.50	3.50	4.50	5.50	6.48	7.48	8.48	9.50	10.52	11.52	12.83	8 / 4						
reaction time	0.139	interval		1.00	1.00	1.00	0.98	1.00	1.00	1.02	1.02	1.00	1.31		3.00	2.98	3.04			
wind	0.0 m/s	velocity	5.20	8.50	8.50	8.50	8.67	8.50	8.50	8.33	8.33	8.50	8.02	7.79	8.50	8.56	8.39			
<b>Kozák, Luca (HUN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>						
date	11-Aug-20	time	2.56	3.60	4.62	5.60	6.58	7.58	8.56	9.54	10.58	11.60	12.83	8 / 3						
reaction time	0.174	interval		1.04	1.02	0.98	0.98	1.00	0.98	0.98	1.04	1.02	1.23	<b>PB</b>	3.04	2.96	3.04			
wind	1.2 m/s	velocity	5.08	8.17	8.33	8.67	8.67	8.50	8.67	8.67	8.17	8.33	8.17	7.79	8.39	8.61	8.39			
<b>Bogliolo, Luminosa (ITA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>						
date	17-Sep-20	time	2.58	3.60	4.60	5.60	6.58	7.56	8.56	9.58	10.60	11.64	12.83	5 / 2						
reaction time	0.161	interval		1.02	1.00	1.00	0.98	0.98	1.00	1.02	1.02	1.04	1.19		3.02	2.96	3.08			
wind	0.1 m/s	velocity	5.04	8.33	8.50	8.50	8.67	8.67	8.50	8.33	8.33	8.17	8.45	7.79	8.44	8.61	8.28			
<b>Brooks, Taliyah (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2021 USATF Grand Prix (Eugene, OR) (TV Analysis)</b>														<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	24-Apr-21	time	2.50	3.52	4.50	5.50	6.50	7.50	8.49	9.52	10.56	11.62	12.83	6 / 3						
reaction time		interval	7 steps	1.02	0.98	1.00	1.00	1.00	0.99	1.03	1.04	1.06	1.21		3.00	2.99	3.13			
wind	-0.3 m/s	velocity	5.20	8.33	8.67	8.50	8.50	8.50	8.59	8.25	8.17	8.02	8.31	7.79	8.50	8.53	8.15			
<b>Cunningham, Gabriele (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>						
date	31-Jul-21	time	2.54	3.57	4.57	5.57	6.59	7.61	8.60	9.60	10.59	11.66	12.83	8 / 3						
reaction time	0.172	interval		1.03	1.00	1.00	1.02	1.02	0.99	1.00	0.99	1.07	1.17		3.03	3.03	3.06			
wind	1.0 m/s	velocity	5.12	8.25	8.50	8.50	8.33	8.33	8.59	8.50	8.59	7.94	8.59	7.79	8.42	8.42	8.33			
<b>Zagré, Anne (BEL) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>						
date	31-Jul-21	time	2.59	3.60	4.64	5.67	6.67	7.66	8.64	9.63	10.64	11.67	12.83	8 / 3						
reaction time	0.153	interval		1.01	1.04	1.03	1.00	0.99	0.98	0.99	1.01	1.03	1.16		3.08	2.97	3.03			
wind	0.3 m/s	velocity	5.02	8.42	8.17	8.25	8.50	8.59	8.67	8.59	8.42	8.25	8.66	7.79	8.28	8.59	8.42			
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2022 Athletissima (Lausanne, SUI) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	26-Aug-22	time	2.50	3.50	4.50	5.50	6.51	7.51	8.51	9.54	10.57	11.63	12.83	2 / 8						
reaction time	0.129	interval		1.00	1.00	1.00	1.01	1.00	1.00	1.03	1.03	1.06	1.20		3.00	3.01	3.12			
wind	-0.9 m/s	velocity	5.20	8.50	8.50	8.50	8.42	8.50	8.50	8.25	8.25	8.02	8.38	7.79	8.50	8.47	8.17			
<b>Glasco, Alexis (USA) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2023 UNF East Coast Relays (Jacksonville, FL)</b>														<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>						
date	29-Apr-23	time	2.63	3.63	4.63	5.66	6.64	7.62	8.62	9.63	10.64	11.72	12.83	3 / 4						
reaction time		interval		1.00	1.00	1.03	0.98	0.98	1.00	1.01	1.01	1.08	1.11		3.03	2.96	3.10			
wind	3.2 m/s	velocity	4.94	8.50	8.50	8.25	8.67	8.67	8.50	8.42	8.42	7.87	9.05	7.79	8.42	8.61	8.23			
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2023 Athletissima (Lausanne, SUI)</b>														<i>Omega Timing (2023) - diamond league race analysis</i>						
date	30-Jun-23	time	2.43	3.47	4.48	5.47	6.46	7.45	8.44	9.45	10.47	11.50	12.83	7 / 5						
reaction time	0.142	interval		1.04	1.01	0.99	0.99	0.99	0.99	1.01	1.02	1.03	1.33		3.04	2.97	3.06			
wind	-1.4 m/s	velocity	5.35	8.17	8.42	8.59	8.59	8.59	8.59	8.42	8.33	8.25	7.56	7.79	8.39	8.59	8.33			
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>FINAL - 2023 Athletissima (Lausanne, SUI)</b>														<i>Omega Timing (2023) - diamond league race analysis</i>						
date	30-Jun-23	time	2.45	3.51	4.53	5.54	6.53	7.52	8.52	9.53	10.54	11.57	12.83	2 / 6						
reaction time	0.154	interval		1.06	1.02	1.01	0.99	0.99	1.00	1.01	1.01	1.03	1.26		3.09	2.98	3.05			
wind	-1.4 m/s	velocity	5.31	8.02	8.33	8.42	8.59	8.59	8.50	8.42	8.42	8.25	7.98	7.79	8.25	8.56	8.36			
<b>Sember, Cindy (GBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>				
<b>Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>														<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>						
date	22-Aug-23	time	2.60	3.64	4.64	5.62	6.60	7.59	8.58	9.58	10.60	11.63	12.83	8 / 4						

reaction time	0.173	interval	1.04	1.00	0.98	0.98	0.99	0.99	1.00	1.02	1.03	1.20			3.02	2.96	3.05
wind	0.1 m/s	velocity	5.00	8.17	8.50	8.67	8.67	8.59	8.59	8.50	8.33	8.25	8.38	7.79	8.44	8.61	8.36

**Tapper, Megan (JAM) (1994)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis) *Henson (2024) - Athlete First: 2024 year end hurdle report*

date 27-Apr-24 time 2.57 3.61 4.61 5.57 6.54 7.54 8.56 9.58 10.61 11.64 **12.83** 8 / ~~7~~

reaction time 0.123 interval 1.04 1.00 0.96 0.97 1.00 1.02 1.02 1.03 1.03 1.19 3.00 2.99 3.08

wind 0.3 m/s velocity 5.06 8.17 8.50 8.85 8.76 8.50 8.33 8.33 8.25 8.25 8.45 7.79 8.50 8.53 8.28

**Webster, Alexandra (USA) (2002)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 1** - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis) *Henson (2024) - Athlete First: 2024 year end hurdle report*

date 28-Jun-24 time 2.63 3.67 4.69 5.70 6.70 7.70 8.69 9.67 10.67 11.67 **12.83** 3 / 3

reaction time interval 1.04 1.02 1.01 1.00 1.00 0.99 0.98 1.00 1.00 1.16 3.07 2.99 2.98

wind 1.7 m/s velocity 4.94 8.17 8.33 8.42 8.50 8.50 8.59 8.67 8.50 8.50 8.66 7.79 8.31 8.53 8.56

**Jones, Rayniah (USA) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 2** - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis) *Henson (2024) - Athlete First: 2024 year end hurdle report*

date 29-Jun-24 time 2.58 3.63 4.62 5.62 6.60 7.60 8.59 9.59 10.61 11.67 **12.83** 6 / 3

reaction time interval 1.05 0.99 1.00 0.98 1.00 0.99 1.00 1.02 1.06 1.16 3.04 2.97 3.08

wind 1.0 m/s velocity 5.04 8.10 8.59 8.50 8.67 8.50 8.59 8.50 8.33 8.02 8.66 7.79 8.39 8.59 8.28

**Caicedo, Maribel (ECU) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Repechage 2** - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*

date 08-Aug-24 time 2.48 3.53 4.54 5.53 6.51 7.51 8.52 9.53 10.55 11.58 **12.83** 2 / 2

reaction time interval 1.05 1.01 0.99 0.98 1.00 1.01 1.01 1.02 1.03 1.25 3.05 2.99 3.06

wind 0.4 m/s velocity 5.24 8.10 8.42 8.59 8.67 8.50 8.42 8.42 8.33 8.25 8.04 7.79 8.36 8.53 8.33

**Hurske, Reetta (FIN) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Repechage 2** - 2024 Olympic Games (Paris, FRA) *Paris 2024 Olympic Games - Results Book (2024)*

date 08-Aug-24 time 2.45 3.50 4.50 5.50 6.48 7.48 8.48 9.49 10.52 11.56 **12.83** 6 / 3

reaction time interval 1.05 1.00 1.00 0.98 1.00 1.00 1.01 1.03 1.04 1.27 3.05 2.98 3.08

wind 0.4 m/s velocity 5.31 8.10 8.50 8.50 8.67 8.50 8.50 8.42 8.25 8.17 7.91 7.79 8.36 8.56 8.28

**Bufanu, Valeria (ROU) (1946)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 1972 Olympic Games (Munich, FRG) *Kay (1972) - BAAB Munich Technical Report*

date 08-Sep-72 time 2.6 3.6 4.7 5.7 6.7 7.6 8.6 9.6 10.6 11.7 **12.84** 7 / 2

reaction time interval 1.00 1.10 1.00 1.00 0.90 1.00 1.00 1.00 1.10 1.14 **PB** 3.10 2.90 3.10

wind -0.6 m/s velocity 5.00 8.50 7.73 8.50 8.50 9.44 8.50 8.50 8.50 7.73 9.21 7.79 8.23 8.79 8.23

**Carruthers, Danielle (USA) (1979)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2003 USATF National Championships (Palo Alto, CA) *USATF Women's Sprint Development (2003)*

date 22-Jun-03 time 2.50 3.57 4.57 5.59 6.57 7.57 8.56 9.56 10.59 11.63 **12.84** 2 / ~~5~~

reaction time interval 1.07 1.00 1.02 0.98 1.00 0.99 1.00 1.03 1.04 1.21 3.09 2.97 3.07

wind -0.1 m/s velocity 5.20 7.94 8.50 8.33 8.67 8.50 8.59 8.50 8.25 8.17 8.68 7.79 8.25 8.59 8.31

**Claxton, Sarah (GBR) (1979)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 2** - 2008 Olympic Games (Beijing, CHN) *Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance*

date 18-Aug-08 time 2.57 3.60 4.59 5.58 6.53 7.53 8.53 9.55 10.61 11.66 **12.84** 3 / 4

reaction time interval 1.03 0.99 0.99 0.95 1.00 1.00 1.02 1.06 1.05 1.18 3.01 2.95 3.13

wind 0.2 m/s velocity 5.06 8.25 8.59 8.59 8.95 8.50 8.50 8.33 8.02 8.10 8.90 7.79 8.47 8.64 8.15

**Billaud, Cindy (FRA) (1986)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2013 IAAF World Championships (Moscow, RUS) (TV Analysis) *Henson (2021) - Athlete First: major championships report*

date 17-Aug-13 time 2.56 3.60 4.60 5.58 6.56 7.54 8.54 9.54 10.56 11.60 **12.84** 3 / 7

reaction time interval 1.04 1.00 0.98 0.98 0.98 1.00 1.00 1.02 1.04 1.24 3.02 2.96 3.06

wind -0.6 m/s velocity 5.08 8.17 8.50 8.67 8.67 8.67 8.50 8.50 8.33 8.17 8.47 7.79 8.44 8.61 8.33

**Brown, Janeek (JAM) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2018 South Eastern Conference Championships (Knoxville, TN) (TV Analysis) *Henson (2020) - Athlete First: 2018 year end hurdle report*

date 13-May-18 time 2.46 3.50 4.53 5.53 6.51 7.50 8.50 9.53 10.55 11.63 **12.84** 6 / 3

reaction time interval 1.04 1.03 1.00 0.98 0.99 1.00 1.03 1.02 1.08 1.21 **PB** 3.07 2.97 3.13

wind 1.2 m/s velocity 5.28 8.17 8.25 8.50 8.67 8.59 8.50 8.25 8.33 7.87 8.68 7.79 8.31 8.59 8.15

**Herman, Elvira (BLR) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2019 Bislett Games (Oslo, NOR) (TV Analysis) *Henson (2020) - Athlete First: 2019 year end hurdle report*

date 13-Jun-19 time 2.64 3.68 4.68 5.68 6.68 7.66 8.64 9.64 10.66 11.68 **12.84** 6 / 3

reaction time interval 1.04 1.00 1.00 1.00 0.98 0.98 1.00 1.02 1.02 1.16 3.04 2.96 3.04

wind 1.1 m/s velocity 4.92 8.17 8.50 8.50 8.50 8.67 8.67 8.50 8.33 8.33 9.05 7.79 8.39 8.61 8.39

**Clemons, Christina (USA) (1990)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis) *Henson (2020) - Athlete First: 2019 year end hurdle report*

date 06-Sep-19 time 2.50 3.50 4.52 5.50 6.50 7.50 8.50 9.50 10.54 11.61 **12.84** 2 / 5

reaction time interval 1.00 1.02 0.98 1.00 1.00 1.00 1.00 1.04 1.07 1.23 3.00 3.00 3.11

wind	0.0 m/s	velocity	5.20	8.50	8.33	8.67	8.50	8.50	8.50	8.50	8.17	7.94	8.54	7.79	8.50	8.50	8.20	
<b>Nugent, Ackera (JAM) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 NCAA Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	12-Jun-21	time	2.53	3.57	4.58	5.57	6.56	7.54	8.54	9.56	10.58	11.66	12.84	4 / 3				
reaction time	0.148	interval	1.04	1.01	0.99	0.99	0.98	1.00	1.02	1.02	1.08	1.18			3.04	2.97	3.12	
wind	0.4 m/s	velocity	5.14	8.17	8.42	8.59	8.59	8.67	8.50	8.33	8.33	7.87	8.52	7.79	8.39	8.59	8.17	
<b>Castlin, Kristi (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi Final 1 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	20-Jun-21	time	2.56	3.62	4.60	5.58	6.56	7.54	8.53	9.53	10.53	11.56	12.84	8 / 8				
reaction time	0.162	interval	1.06	0.98	0.98	0.98	0.98	0.99	1.00	1.00	1.03	1.28			3.02	2.95	3.03	
wind	1.2 m/s	velocity	5.08	8.02	8.67	8.67	8.67	8.67	8.59	8.50	8.50	8.25	7.85	7.79	8.44	8.64	8.42	
<b>Armstrong, Alia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	20-Jun-21	time	2.43	3.45	4.45	5.47	6.47	7.47	8.47	9.49	10.54	11.59	12.84	1 / 8				
reaction time	0.153	interval	1.02	1.00	1.02	1.00	1.00	1.00	1.02	1.05	1.05	1.25			3.04	3.00	3.12	
wind	0.8 m/s	velocity	5.35	8.33	8.50	8.33	8.50	8.50	8.50	8.33	8.10	8.10	8.04	7.79	8.39	8.50	8.17	
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>						
date	31-Jul-21	time	2.61	3.63	4.63	5.62	6.62	7.59	8.57	9.58	10.61	11.66	12.84	9 / 4				
reaction time	0.135	interval	1.02	1.00	0.99	1.00	0.97	0.98	1.01	1.03	1.05	1.18			3.01	2.95	3.09	
wind	0.4 m/s	velocity	4.98	8.33	8.50	8.59	8.50	8.76	8.67	8.42	8.25	8.10	8.52	7.79	8.47	8.64	8.25	
<b>Siciarz, Klaudia (POL) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>						
date	01-Aug-21	time	2.46	3.51	4.54	5.53	6.51	7.51	8.51	9.54	10.57	11.62	12.84	2 / 5				
reaction time	0.146	interval	7 steps	1.05	1.03	0.99	0.98	1.00	1.00	1.03	1.03	1.05	1.22			3.07	2.98	3.11
wind	-0.8 m/s	velocity	5.28	8.10	8.25	8.59	8.67	8.50	8.50	8.25	8.25	8.10	8.24	7.79	8.31	8.56	8.20	
<b>Cockrell, Anna (USA) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	28-May-22	time	2.53	3.56	4.56	5.56	6.56	7.55	8.56	9.56	10.58	11.68	12.84	9 / 9				
reaction time	0.115	interval	1.03	1.00	1.00	1.00	0.99	1.01	1.00	1.02	1.10	1.16			3.03	3.00	3.12	
wind	-0.7 m/s	velocity	5.14	8.25	8.50	8.50	8.50	8.59	8.42	8.50	8.33	7.73	8.66	7.79	8.42	8.50	8.17	
<b>Jenneke, Michelle (AUS) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 6 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	23-Jul-22	time	2.45	3.47	4.47	5.47	6.45	7.40	8.43	9.46	10.50	11.53	12.84	3 / 3				
reaction time	0.131	interval	1.02	1.00	1.00	0.98	0.95	1.03	1.03	1.04	1.03	1.31			3.02	2.96	3.10	
wind	-0.4 m/s	velocity	5.31	8.33	8.50	8.50	8.67	8.95	8.25	8.25	8.17	8.25	7.67	7.79	8.44	8.61	8.23	
<b>Bonds, Talie (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)</b>												<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>						
date	24-Jun-23	time	2.58	3.64	4.64	5.64	6.64	7.64	8.62	9.64	10.66	11.69	12.84	8 / 7				
reaction time	0.164	interval	1.06	1.00	1.00	1.00	1.00	0.98	1.02	1.02	1.03	1.15			3.06	2.98	3.07	
wind	2.8 m/s	velocity	5.04	8.02	8.50	8.50	8.50	8.50	8.67	8.33	8.33	8.25	8.74	7.79	8.33	8.56	8.31	
<b>Hurske, Reetta (FIN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	08-Jun-24	time	2.54	3.57	4.57	5.57	6.57	7.55	8.57	9.59	10.63	11.68	12.84	9 / 6				
reaction time	0.145	interval	1.03	1.00	1.00	1.00	0.98	1.02	1.02	1.04	1.05	1.16			3.03	3.00	3.11	
wind	0.8 m/s	velocity	5.12	8.25	8.50	8.50	8.50	8.67	8.33	8.33	8.17	8.10	8.66	7.79	8.42	8.50	8.20	
<b>Laurencin, Aasia (USA) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	28-Jun-24	time	2.64	3.67	4.65	5.65	6.65	7.65	8.65	9.67	10.68	11.71	12.84	2 / 3				
reaction time		interval	1.03	0.98	1.00	1.00	1.00	1.00	1.00	1.02	1.01	1.03	1.13			3.01	3.00	3.06
wind	0.1 m/s	velocity	4.92	8.25	8.67	8.50	8.50	8.50	8.50	8.33	8.42	8.25	8.89	7.79	8.47	8.50	8.33	
<b>Webster, Alexandra (USA) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	29-Jun-24	time	2.63	3.67	4.71	5.71	6.69	7.65	8.62	9.61	10.64	11.67	12.84	7 / 4				
reaction time		interval	1.04	1.04	1.00	0.98	0.96	0.97	0.99	1.03	1.03	1.17			3.08	2.91	3.05	
wind	1.0 m/s	velocity	4.94	8.17	8.17	8.50	8.67	8.85	8.76	8.59	8.25	8.25	8.59	7.79	8.28	8.76	8.36	
<b>Clay, Liz (AUS) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 FBK Games (Hengelo, NED) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	07-Jul-24	time	2.55	3.55	4.57	5.58	6.58	7.57	8.61	9.62	10.63	11.68	12.84	8 / 7				
reaction time	0.130	interval	1.00	1.02	1.01	1.00	0.99	1.04	1.01	1.01	1.05	1.16			3.03	3.03	3.07	
wind	1.6 m/s	velocity	5.10	8.50	8.33	8.42	8.50	8.59	8.17	8.42	8.42	8.10	8.66	7.79	8.42	8.42	8.31	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Brown, Janeek (JAM) (1998)</b>																		
<b>Heat 1 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.44	3.49	4.50	5.49	6.47	7.45	8.45	9.46	10.47	11.54		12.84	4 / 3			
reaction time	0.139	interval		1.05	1.01	0.99	0.98	0.98	1.00	1.01	1.01	1.07	1.30			3.05	2.96	3.09
wind	-0.1 m/s	velocity	5.33	8.10	8.42	8.59	8.67	8.67	8.50	8.42	8.42	7.94	7.73	7.79		8.36	8.61	8.25
<b>Knabe, Kerstin (GDR) (1959)</b>																		
<b>FINAL - 1981 USSR vs. GDR (Tbilisi, URS)</b>														<i>Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies</i>				
date	26-Jun-81	time	2.56	3.59	4.61	5.63	6.65	7.66	8.67	9.67	10.69	11.72		12.85	/ 2			
reaction time	0.226	interval		1.03	1.02	1.02	1.02	1.01	1.01	1.00	1.02	1.03	1.13			3.07	3.04	3.05
wind	0.0 m/s	velocity	5.08	8.25	8.33	8.33	8.33	8.42	8.42	8.50	8.33	8.25	9.29	7.78		8.31	8.39	8.36
<b>Korotyva, Irina (RUS) (1975)</b>																		
<b>FINAL - 1998 European Championships (Budapest, HUN)</b>														<i>Sanchez (1998) - Budapest '98: analisis de la carreras con villas</i>				
date	23-Aug-98	time	2.61	3.66	4.68	5.67	6.66	7.63	8.65	9.68	10.70	11.75		12.85	3 / 3			
reaction time	0.145	interval		1.05	1.02	0.99	0.99	0.97	1.02	1.03	1.02	1.05	1.10			3.06	2.98	3.10
wind	1.5 m/s	velocity	4.98	8.10	8.33	8.59	8.59	8.76	8.33	8.25	8.33	8.10	9.55	7.78		8.33	8.56	8.23
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL - 2009 Bislett Games (Oslo, NOR)</b>														<i>Winckler (2009) - UK Athletics - National Coaching Conference</i>				
date	03-Jul-09	time	2.29	3.29	4.34	5.33	6.29	7.31	8.33	9.28	10.23	11.32		12.85	/ 5			
reaction time	0.145	interval		1.00	1.05	0.99	0.96	1.02	1.02	0.95	0.95	1.09	1.53			3.04	3.00	2.99
wind	-0.8 m/s	velocity	5.68	8.50	8.10	8.59	8.85	8.33	8.33	8.95	8.95	7.80	6.86	7.78		8.39	8.50	8.53
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	16-Jun-16	time	2.46	3.46	4.48	5.44	6.44	7.44	8.44	9.48	10.50	11.56		12.85	2 / 2			
reaction time	0.145	interval		1.00	1.02	0.96	1.00	1.00	1.00	1.04	1.02	1.06	1.29			2.98	3.00	3.12
wind	-0.4 m/s	velocity	5.28	8.50	8.33	8.85	8.50	8.50	8.50	8.17	8.33	8.02	8.14	7.78		8.56	8.50	8.17
<b>Wu Shuijiao (CHN) (1991)</b>																		
<b>FINAL - 2015 World Challenge (Beijing, CHN)</b>														<i>Liu (2017) - study on the characteristics of speed rhythm of athletes at different levels of women's 100m hurdles</i>				
date	20-May-15	time	2.39	3.41	4.42	5.42	6.39	7.39	8.38	9.39	10.42	11.47		12.85	/ 1			
reaction time	0.226	interval		1.02	1.01	1.00	0.97	1.00	0.99	1.01	1.03	1.05	1.38			3.03	2.96	3.09
wind	0.8 m/s	velocity	5.44	8.33	8.42	8.50	8.76	8.50	8.59	8.42	8.25	8.10	7.61	7.78		8.42	8.61	8.25
<b>Talay, Alina (BLR) (1989)</b>																		
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	28-May-16	time	2.52	3.52	4.54	5.52	6.50	7.50	8.48	9.50	10.54	11.58		12.85	8 / 6			
reaction time	0.145	interval		1.00	1.02	0.98	0.98	1.00	0.98	1.02	1.04	1.04	1.27			3.00	2.96	3.10
wind	0.7 m/s	velocity	5.16	8.50	8.33	8.67	8.67	8.50	8.67	8.33	8.17	8.17	8.27	7.78		8.50	8.61	8.23
<b>Herman, Elvira (BLR) (1997)</b>																		
<b>FINAL - 2016 IAAF World Junior Championships (Bydgoszcz, POL)</b>														<i>(2016.07.25) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>				
date	24-Jul-16	time	2.66	3.69	4.69	5.67	6.65	7.63	8.64	9.63	10.66	11.68		12.85	4 / 1			
reaction time	0.160	interval		1.03	1.00	0.98	0.98	0.98	1.01	0.99	1.03	1.02	1.17	AJR		3.01	2.97	3.04
wind	2.0 m/s	velocity	4.89	8.25	8.50	8.67	8.67	8.67	8.42	8.59	8.25	8.33	8.97	7.78		8.47	8.59	8.39
<b>Talay, Alina (BLR) (1989)</b>																		
<b>Semi-Final 2 - 2017 IAAF World Championships (London, GBR)</b>														<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>				
date	11-Aug-17	time	2.47	3.52	4.52	5.50	6.50	7.48	8.47	9.48	10.50	11.55		12.85	6 / 2			
reaction time	0.119	interval		1.05	1.00	0.98	1.00	0.98	0.99	1.01	1.02	1.05	1.30			3.03	2.97	3.08
wind	0.5 m/s	velocity	5.26	8.10	8.50	8.67	8.50	8.67	8.59	8.42	8.33	8.10	8.08	7.78		8.42	8.59	8.28
<b>Camacho-Quinn, Jasmine (PUR) (19)</b>																		
<b>FINAL - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
date	03-May-19	time	2.56	3.58	4.60	5.60	6.58	7.56	8.56	9.56	10.58	11.62		12.85	8 / 5			
reaction time	0.182	interval		1.02	1.02	1.00	0.98	0.98	1.00	1.00	1.02	1.04	1.23			3.04	2.96	3.06
wind	0.9 m/s	velocity	5.08	8.33	8.33	8.50	8.67	8.67	8.50	8.50	8.33	8.17	8.54	7.78		8.39	8.61	8.33
<b>Amusan, Tobi (NGR) (1997)</b>																		
<b>FINAL - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
date	30-May-19	time	2.52	3.58	4.58	5.60	6.60	7.60	8.60	9.60	10.60	11.64		12.85	6 / 3			
reaction time	0.129	interval		1.06	1.00	1.02	1.00	1.00	1.00	1.00	1.00	1.04	1.21			3.08	3.00	3.04
wind	1.3 m/s	velocity	5.16	8.02	8.50	8.33	8.50	8.50	8.50	8.50	8.50	8.17	8.68	7.78		8.28	8.50	8.39
<b>Herman, Elvira (BLR) (1997)</b>																		
<b>FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)</b>														<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
date	10-Jun-21	time	2.60	3.66	4.64	5.64	6.62	7.60	8.60	9.60	10.62	11.64		12.85	3 / 3			
reaction time	0.132	interval		1.06	0.98	1.00	0.98	0.98	1.00	1.00	1.02	1.02	1.21			3.04	2.96	3.04
wind	-0.8 m/s	velocity	5.00	8.02	8.67	8.50	8.67	8.67	8.50	8.50	8.33	8.33	8.31	7.78		8.39	8.61	8.39

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Visser, Nadine (NED) (1995)</b>																		
<b>FINAL</b> - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	06-Jul-21	time	2.57	3.58	4.58	5.54	6.54	7.54	8.54	9.54	10.57	11.62		12.85	5 / 6			
reaction time	0.152	interval		1.01	1.00	0.96	1.00	1.00	1.00	1.00	1.03	1.05	1.23			2.97	3.00	3.08
wind	0.2 m/s	velocity	5.06	8.42	8.50	8.85	8.50	8.50	8.50	8.50	8.25	8.10	8.17	7.78		8.59	8.50	8.28
<b>Kozák, Luca (HUN) (1996)</b>																		
<b>FINAL</b> - 2021 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	06-Jul-21	time	2.50	3.54	4.57	5.54	6.54	7.54	8.54	9.54	10.57	11.64		12.85	6 / 7			
reaction time	0.150	interval		1.04	1.03	0.97	1.00	1.00	1.00	1.00	1.03	1.07	1.21			3.04	3.00	3.10
wind	0.2 m/s	velocity	5.20	8.17	8.25	8.76	8.50	8.50	8.50	8.50	8.25	7.94	8.31	7.78		8.39	8.50	8.23
<b>Porter, Tiffany (GBR) (1987)</b>																		
<b>Heat 5</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	31-Jul-21	time	2.53	3.55	4.57	5.56	6.56	7.56	8.56	9.56	10.59	11.68		12.85	6 / 4			
reaction time	0.139	interval		1.02	1.02	0.99	1.00	1.00	1.00	1.00	1.03	1.09	1.17			3.03	3.00	3.12
wind	0.3 m/s	velocity	5.14	8.33	8.33	8.59	8.50	8.50	8.50	8.50	8.25	7.80	8.59	7.78		8.42	8.50	8.17
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>Semi-Final 3</b> - 2021 Chinese National Games (Xi'an, CHN)													<i>CAA Hurdle Development (2021)</i>					
date	21-Sep-21	time	2.49	3.51	4.51	5.52	6.50	7.49	8.49	9.51	10.53	11.60		12.85	6 / 1			
reaction time	0.147	interval		1.02	1.00	1.01	0.98	0.99	1.00	1.02	1.02	1.07	1.25			3.03	2.97	3.11
wind	0.1 m/s	velocity	5.22	8.33	8.50	8.42	8.67	8.59	8.50	8.33	8.33	7.94	8.04	7.78		8.42	8.59	8.20
<b>Salmon, Paula (USA) (1999)</b>																		
<b>FINAL</b> - 2022 NCAA Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	11-Jun-22	time	2.55	3.55	4.59	5.57	6.57	7.57	8.57	9.57	10.57	11.60		12.85	6 / 4			
reaction time	0.122	interval		1.00	1.04	0.98	1.00	1.00	1.00	1.00	1.00	1.03	1.25			3.02	3.00	3.03
wind	-0.2 m/s	velocity	5.10	8.50	8.17	8.67	8.50	8.50	8.50	8.50	8.50	8.25	8.04	7.78		8.44	8.50	8.42
<b>Clay, Liz (AUS) (1995)</b>																		
<b>FINAL</b> - 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>					
date	14-Jun-22	time	2.56	3.58	4.58	5.58	6.56	7.54	8.56	9.58	10.62	11.66		12.85	3 / 4			
reaction time	0.122	interval		1.02	1.00	1.00	0.98	0.98	1.02	1.02	1.04	1.04	1.19			3.02	2.98	3.10
wind	0.2 m/s	velocity	5.08	8.33	8.50	8.50	8.67	8.67	8.33	8.33	8.17	8.17	8.45	7.78		8.44	8.56	8.23
<b>Harrison, Michelle (CAN) (1992)</b>																		
<b>Heat 3</b> - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>					
date	05-Aug-22	time	2.60	3.63	4.63	5.60	6.60	7.60	8.58	9.60	10.63	11.67		12.85	6 / 3			
reaction time	0.137	interval		1.03	1.00	0.97	1.00	1.00	0.98	1.02	1.03	1.04	1.18			3.00	2.98	3.09
wind	2.4 m/s	velocity	5.00	8.25	8.50	8.76	8.50	8.50	8.67	8.33	8.25	8.17	8.52	7.78		8.50	8.56	8.25
<b>Charlton, Devynne (BAH) (1995)</b>																		
<b>FINAL</b> - 2023 Bauhaus Galan (Stockholm, SWE)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	02-Jul-23	time	2.40	3.46	4.49	5.48	6.47	7.47	8.47	9.48	10.50	11.56		12.85	3 / 4			
reaction time	0.141	interval		1.06	1.03	0.99	0.99	1.00	1.00	1.01	1.02	1.06	1.29			3.08	2.99	3.09
wind	0.9 m/s	velocity	5.42	8.02	8.25	8.59	8.59	8.50	8.50	8.42	8.33	8.02	7.79	7.78		8.28	8.53	8.25
<b>Huven, Destiny (USA) (2001)</b>																		
<b>FINAL</b> - 2024 NCAA Championships (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	08-Jun-24	time	2.57	3.63	4.67	5.67	6.64	7.66	8.66	9.67	10.68	11.70		12.85	2 / 5			
reaction time		interval		1.06	1.04	1.00	0.97	1.02	1.00	1.01	1.01	1.02	1.15			3.10	2.99	3.04
wind	-0.5 m/s	velocity	5.06	8.02	8.17	8.50	8.76	8.33	8.50	8.42	8.42	8.33	8.74	7.78		8.23	8.53	8.39
<b>Hughes, Amber (USA) (1994)</b>																		
<b>Semi-Final 1</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	29-Jun-24	time	2.64	3.69	4.69	5.69	6.69	7.69	8.68	9.67	10.67	11.69		12.85	5 / 5			
reaction time		interval		1.05	1.00	1.00	1.00	1.00	0.99	0.99	1.00	1.02	1.16			3.05	2.99	3.01
wind	0.8 m/s	velocity	4.92	8.10	8.50	8.50	8.50	8.50	8.59	8.59	8.50	8.33	8.66	7.78		8.36	8.53	8.47
<b>Bonds, Talie (USA) (1998)</b>																		
<b>FINAL</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	30-Jun-24	time	2.57	3.60	4.61	5.61	6.60	7.59	8.59	9.60	10.62	11.66		12.85	1 / 8			
reaction time		interval		1.03	1.01	1.00	0.99	0.99	1.00	1.01	1.02	1.04	1.19			3.04	2.98	3.07
wind	0.7 m/s	velocity	5.06	8.25	8.42	8.50	8.59	8.59	8.50	8.42	8.33	8.17	8.45	7.78		8.39	8.56	8.31
<b>Fukube, Mako (JPN) (1995)</b>																		
<b>Heat 1</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	07-Aug-24	time	2.43	3.49	4.50	5.49	6.49	7.49	8.49	9.52	10.55	11.59		12.85	2 / 4			
reaction time	0.150	interval		1.06	1.01	0.99	1.00	1.00	1.00	1.03	1.03	1.04	1.26			3.06	3.00	3.10
wind	-0.1 m/s	velocity	5.35	8.02	8.42	8.59	8.50	8.50	8.50	8.25	8.25	8.17	7.98	7.78		8.33	8.50	8.23
<b>Caicedo, Maribel (ECU) (1998)</b>																		

**Heat A - 2024 Kamila Skolimowska Memorial (Silesia, POL)**

Omega Timing (2024) - diamond league race analysis

date	25-Aug-24	time	2.44	3.49	4.46	5.45	6.46	7.44	8.46	9.48	10.51	11.56		12.85	8 / 5			
reaction time	0.158	interval		1.05	0.97	0.99	1.01	0.98	1.02	1.02	1.03	1.05	1.29			3.01	3.01	3.10
wind	-0.3 m/s	velocity	5.33	8.06	8.80	8.59	8.42	8.67	8.33	8.33	8.25	8.10	7.79	7.78		8.47	8.47	8.23

**Morgulina, Nina (URS) (1956)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 1978 European Championships (Prague, TCH)**

Lamare (1978) - championnats d'Europa 1978

date	02-Sep-78	time	2.67				6.56							12.86	3 / 4			
reaction time		interval					3.89											
wind	0.6 m/s	velocity	4.87				8.74						7.78					

**Tolbert, Lynda (USA) (1967)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 1989 IAAF World Cup (Barcelona, ESP)**

Gill (1990) - atletismo (I) carreras y marcha

date	09-Sep-89	time	2.57	3.61	4.62	5.64	6.64	7.65	8.68	9.69	10.72	11.77		12.86	1 / 3			
reaction time		interval		1.04	1.01	1.02	1.00	1.01	1.03	1.01	1.03	1.05	1.09			3.07	3.04	3.09
wind	-0.33 m/s	velocity	5.06	8.17	8.42	8.33	8.50	8.42	8.25	8.42	8.25	8.10	9.63	7.78		8.31	8.39	8.25

**Laukhova, Svetlana (RUS) (1973)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)**

Sanchez (1999) - Sevilla '99: análisis de la carreras con villas

date	27-Aug-99	time	2.53	3.55	4.54	5.53	6.54	7.52	8.52	9.54	10.57	11.61		12.86	2 / 6			
reaction time	0.133	interval		1.02	0.99	0.99	1.01	0.98	1.00	1.02	1.03	1.04	1.25			3.00	2.99	3.09
wind	1.9 m/s	velocity	5.14	8.33	8.59	8.59	8.42	8.67	8.50	8.33	8.25	8.17	8.40	7.78		8.50	8.53	8.25

**Korotyia, Irina (RUS) (1975)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)**

Sanchez (1999) - Sevilla '99: análisis de la carreras con villas

date	27-Aug-99	time	2.62	3.65	4.64	5.62	6.60	7.60	8.59	9.61	10.62	11.65		12.86	8 / 6			
reaction time	0.148	interval		1.03	0.99	0.98	0.98	1.00	0.99	1.02	1.01	1.03	1.21			3.00	2.97	3.06
wind	1.0 m/s	velocity	4.96	8.25	8.59	8.67	8.67	8.50	8.59	8.33	8.42	8.25	8.68	7.78		8.50	8.59	8.33

**Onyia, Josephine (ESP) (1986)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 1 - 2008 Olympic Games (Beijing, CHN)**

Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance

date	18-Aug-08	time	2.60	3.69	4.71	5.72	6.73	7.73	8.72	9.74	10.76	11.79		12.86	4 / 5			
reaction time	0.203	interval		1.09	1.02	1.01	1.01	1.00	0.99	1.02	1.02	1.03	1.07	DV		3.12	3.00	3.07
wind	0.2 m/s	velocity	5.00	7.80	8.33	8.42	8.42	8.50	8.59	8.33	8.33	8.25	9.81	7.78		8.17	8.50	8.31

**Dixon, Vonette (JAM) (1975)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 2 - 2008 Olympic Games (Beijing, CHN)**

Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance

date	18-Aug-08	time	2.61	3.64	4.64	5.65	6.74	7.77	8.76	9.76	10.75	11.78		12.86	5 / 5			
reaction time	0.237	interval		1.03	1.00	1.01	1.09	1.03	0.99	1.00	0.99	1.03	1.08			3.04	3.11	3.02
wind	0.2 m/s	velocity	4.98	8.25	8.50	8.42	7.80	8.25	8.59	8.50	8.59	8.25	9.72	7.78		8.39	8.20	8.44

**O'Rourke, Derval (IRL) (1981)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 3 - 2009 IAAF World Championships (Berlin, GER)**

Graubner (2009) - biomechanical analyses at the 12th IAAF world championships

date	18-Aug-09	time	2.61	3.61	4.61	5.61	6.59	7.60	8.61	9.64	10.70	11.77		12.86	4 / 2			
reaction time	0.147	interval		1.00	1.00	0.98	0.98	1.01	1.01	1.03	1.06	1.07	1.09			3.00	3.00	3.16
wind	0.1 m/s	velocity	4.98	8.50	8.50	8.50	8.67	8.42	8.42	8.25	8.02	7.94	9.63	7.78		8.50	8.50	8.07

**Claxton, Sarah (GBR) (1979)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 5 - 2009 IAAF World Championships (Berlin, GER)**

Graubner (2009) - biomechanical analyses at the 12th IAAF world championships

date	18-Aug-09	time	2.61	3.62	4.63	5.60	6.59	7.59	8.60	9.62	10.66	11.71		12.86	6 / 4			
reaction time	0.145	interval		1.01	1.01	0.97	0.99	1.00	1.01	1.02	1.04	1.05	1.15			2.99	3.00	3.11
wind	0.1 m/s	velocity	4.98	8.42	8.42	8.76	8.59	8.50	8.42	8.33	8.17	8.10	9.13	7.78		8.53	8.50	8.20

**Kondakova, Yuliya (RUS) (1981)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2013 IAAF World Championships (Moscow, RUS) (TV Analysis)**

Henson (2021) - Athlete First: major championships report

date	17-Aug-13	time	2.56	3.60	4.62	5.60	6.60	7.60	8.60	9.62	10.64	11.68		12.86	8 / 8			
reaction time	0.206	interval		1.04	1.02	0.98	1.00	1.00	1.00	1.02	1.02	1.04	1.18			3.04	3.00	3.08
wind	-0.6 m/s	velocity	5.08	8.17	8.33	8.67	8.50	8.50	8.50	8.33	8.33	8.17	8.90	7.78		8.39	8.50	8.28

**Porter, Tiffany (GBR) (1987)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)**

Henson (2020) - Athlete First: 2016 year end hurdle report

date	05-Jun-16	time	2.50	3.53	4.53	5.56	6.53	7.53	8.53	9.53	10.53	11.60		12.86	3 / 5			
reaction time	0.136	interval		1.03	1.00	1.03	0.97	1.00	1.00	1.00	1.00	1.07	1.26			3.06	2.97	3.07
wind	-0.3 m/s	velocity	5.20	8.25	8.50	8.25	8.76	8.50	8.50	8.50	8.50	7.94	8.33	7.78		8.33	8.59	8.31

**Visser, Nadine (NED) (1995)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)**

Henson (2020) - Athlete First: 2017 year end hurdle report

date	09-Jul-17	time	2.54	3.56	4.58	5.56	6.54	7.52	8.54	9.54	10.58	11.62		12.86	9 / 6			
reaction time	0.146	interval		1.02	1.02	0.98	0.98	0.98	1.02	1.00	1.04	1.04	1.24			3.02	2.98	3.08
wind	0.2 m/s	velocity	5.12	8.33	8.33	8.67	8.67	8.67	8.33	8.50	8.17	8.17	8.47	7.78		8.44	8.56	8.28

**Harrison, Kendra (Ken) (USA) (1992)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 3 - 2017 IAAF World Championships (London, GBR)**

Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles

date	11-Aug-17	time	2.54	3.56	4.58	5.56	6.54	7.52	8.54	9.54	10.58	11.62		12.86	9 / 6			
reaction time	0.146	interval		1.02	1.02	0.98	0.98	0.98	1.02	1.00	1.04	1.04	1.24			3.02	2.98	3.08
wind	0.2 m/s	velocity	5.12	8.33	8.33	8.67	8.67	8.67	8.33	8.50	8.17	8.17	8.47	7.78		8.44	8.56	8.28

date	11-Aug-17	time	2.40	3.52	4.57	5.60	6.59	7.56	8.55	9.53	10.53	11.58	12.86	6 / 3			
reaction time	0.148	interval		1.12	1.05	1.03	0.99	0.97	0.99	0.98	1.00	1.05	1.28		3.20	2.95	3.03
wind	0.2 m/s	velocity	5.42	7.59	8.10	8.25	8.59	8.76	8.59	8.67	8.50	8.10	8.20	7.78	7.97	8.64	8.42
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>																	
date	31-May-18	time	2.56	3.62	4.62	5.64	6.64	7.64	8.64	9.64	10.64	11.66	12.86	3 / 3			
reaction time	0.158	interval		1.06	1.00	1.02	1.00	1.00	1.00	1.00	1.00	1.02	1.20		3.08	3.00	3.02
wind	0.0 m/s	velocity	5.08	8.02	8.50	8.33	8.50	8.50	8.50	8.50	8.50	8.33	8.75	7.78	8.28	8.50	8.44
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)</b>																	
date	13-Jul-18	time	2.52	3.52	4.52	5.52	6.52	7.52	8.52	9.54	10.56	11.60	12.86	2 / 4			
reaction time	0.170	interval		1.00	1.00	1.00	1.00	1.00	1.00	1.02	1.02	1.04	1.26		3.00	3.00	3.08
wind	0.1 m/s	velocity	5.16	8.50	8.50	8.50	8.50	8.50	8.50	8.33	8.33	8.17	8.33	7.78	8.50	8.50	8.28
<b>Castlin, Kristi (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)</b>																	
date	27-Jul-19	time	2.60	3.63	4.64	5.64	6.61	7.61	8.58	9.58	10.61	11.62	12.86	7 / 7			
reaction time		interval		1.03	1.01	1.00	0.97	1.00	0.97	1.00	1.03	1.01	1.24		3.04	2.94	3.04
wind	-1.2 m/s	velocity	5.00	8.25	8.42	8.50	8.76	8.50	8.76	8.50	8.25	8.42	8.47	7.78	8.39	8.67	8.39
<b>Koleczek, Karolina (POL) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)</b>																	
date	10-Sep-19	time	2.56	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.63	11.63	12.86	2 / 2			
reaction time	0.166	interval		1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.03	1.00	1.23		3.04	3.00	3.03
wind	0.1 m/s	velocity	5.08	8.17	8.50	8.50	8.50	8.50	8.50	8.50	8.25	8.50	8.54	7.78	8.39	8.50	8.42
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>																	
date	06-Oct-19	time	2.54	3.58	4.60	5.60	6.58	7.58	8.56	9.58	10.60	11.62	12.86	4 / 4			
reaction time	0.144	interval		1.04	1.02	1.00	0.98	1.00	0.98	1.02	1.02	1.02	1.24		3.06	2.96	3.06
wind	1.0 m/s	velocity	5.12	8.17	8.33	8.50	8.67	8.50	8.67	8.33	8.33	8.33	8.10	7.78	8.33	8.61	8.33
<b>Koleczek, Karolina (POL) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>																	
date	06-Oct-19	time	2.44	3.48	4.48	5.46	6.46	7.50	8.50	9.50	10.52	11.56	12.86	8 / 4			
reaction time	0.134	interval		1.04	1.00	0.98	1.00	1.04	1.00	1.00	1.02	1.04	1.30		3.02	3.04	3.06
wind	0.8 m/s	velocity	5.33	8.17	8.50	8.67	8.50	8.17	8.50	8.50	8.33	8.17	7.73	7.78	8.44	8.39	8.33
<b>Brooks, Taliyah (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																	
date	25-Sep-20	time	2.53	3.56	4.56	5.56	6.56	7.53	8.56	9.56	10.60	11.63	12.86	7 / 2			
reaction time	0.139	interval	7 steps	1.03	1.00	1.00	1.00	0.97	1.03	1.00	1.04	1.03	1.23	PB	3.03	3.00	3.07
wind	1.1 m/s	velocity	5.14	8.25	8.50	8.50	8.50	8.76	8.25	8.50	8.17	8.25	8.17	7.78	8.42	8.50	8.31
<b>McLaughlin, Sydney (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 USATF Grand Prix (Eugene, OR) (TV Analysis)</b>																	
date	24-Apr-21	time	2.57	3.63	4.65	5.65	6.65	7.65	8.65	9.65	10.67	11.71	12.86	2 / 4			
reaction time		interval	7 steps	1.06	1.02	1.00	1.00	1.00	1.00	1.00	1.02	1.04	1.15	PB	3.08	3.00	3.06
wind	-0.3 m/s	velocity	5.06	8.02	8.33	8.50	8.50	8.50	8.50	8.50	8.33	8.17	8.74	7.78	8.28	8.50	8.33
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																	
date	01-Aug-21	time	2.49	3.53	4.55	5.52	6.52	7.52	8.49	9.50	10.52	11.56	12.86	9 / 5			
reaction time	0.150	interval		1.04	1.02	0.97	1.00	1.00	0.97	1.01	1.02	1.04	1.30		3.03	2.97	3.07
wind	0.0 m/s	velocity	5.22	8.17	8.33	8.76	8.50	8.50	8.76	8.42	8.33	8.17	7.73	7.78	8.42	8.59	8.31
<b>Cunningham, Gabriele (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Meeting de Paris (Paris, FRA) (TV Analysis)</b>																	
date	28-Aug-21	time	2.46	3.48	4.48	5.48	6.48	7.46	8.46	9.48	10.54	11.58	12.86	6 / 5			
reaction time	0.169	interval		1.02	1.00	1.00	1.00	0.98	1.00	1.02	1.06	1.04	1.28		3.02	2.98	3.12
wind	1.7 m/s	velocity	5.28	8.33	8.50	8.50	8.50	8.67	8.50	8.33	8.02	8.17	7.85	7.78	8.44	8.56	8.17
<b>Chadwick, Payton (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Doha Diamond League (Doha, QAT) (TV Analysis)</b>																	
date	13-May-22	time	2.54	3.56	4.57	5.55	6.55	7.55	8.55	9.55	10.58	11.64	12.86	1 / 7			
reaction time	0.156	interval		1.02	1.01	0.98	1.00	1.00	1.00	1.00	1.03	1.06	1.22		3.01	3.00	3.09
wind	3.8 m/s	velocity	5.12	8.33	8.42	8.67	8.50	8.50	8.50	8.50	8.25	8.02	8.24	7.78	8.47	8.50	8.25
<b>Robinson, Kaylah (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 NCAA Championships (Eugene, OR) (TV Analysis)</b>																	
date	11-Jun-22	time	2.50	3.55	4.57	5.59	6.59	7.59	8.57	9.57	10.59	11.62	12.86	3 / 5			

reaction time	interval	1.05	1.02	1.02	1.00	1.00	0.98	1.00	1.02	1.03	1.24			3.09	2.98	3.05	
wind	-0.2 m/s	velocity	5.20	8.10	8.33	8.50	8.50	8.67	8.50	8.33	8.25	8.10	7.78		8.25	8.56	8.36

**Lavin, Sarah (IRL) (1994)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2022 European Athletics Championships (Munich, GER) (TV Analysis)											<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>							
date	21-Aug-22	time	2.60	3.64	4.67	5.67	6.65	7.65	8.65	9.62	10.65	11.67		12.86	1 / 5			
reaction time	0.171	interval		1.04	1.03	1.00	0.98	1.00	1.00	0.97	1.03	1.02	1.19		3.07	2.98	3.02	
wind	-0.1 m/s	velocity	5.00	8.17	8.25	8.50	8.67	8.50	8.50	8.76	8.25	8.33	8.45	7.78		8.31	8.56	8.44

**Terada, Asuka (JPN) (1990)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2023 Michitaka Kinami Memorial (Osaka, JPN)											<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>							
date	07-May-23	time	2.60	3.61	4.62	5.62	6.61	7.61	8.63	9.64	10.68	11.74		12.86	6 / 1			
reaction time	0.149	interval		1.01	1.01	1.00	0.99	1.00	1.02	1.01	1.04	1.06	1.12	<b>PB</b>	3.02	3.01	3.11	
wind	0.7 m/s	velocity	5.00	8.42	8.42	8.50	8.59	8.50	8.33	8.42	8.17	8.02	8.97	7.78		8.44	8.47	8.20

**Terada, Asuka (JPN) (1990)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2023 Seiko Golden Grand Prix (Yokohama, JPN)											<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>							
date	21-May-23	time	2.56	3.58	4.58	5.57	6.58	7.59	8.61	9.63	10.66	11.71		12.86	6 / 1			
reaction time	0.136	interval		1.02	1.00	0.99	1.01	1.01	1.02	1.02	1.03	1.05	1.15	<b>=PB</b>	3.01	3.04	3.10	
wind	0.4 m/s	velocity	5.08	8.33	8.50	8.59	8.42	8.42	8.33	8.33	8.25	8.10	8.74	7.78		8.47	8.39	8.23

**Fourie, Marion (RSA) (2002)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2023 FBK Games (Hengelo, NED)											<i>Omega Timing (2023) - continental tour race analysis</i>							
date	04-Jun-23	time	2.43	3.48	4.50	5.50	6.49	7.50	8.50	9.52	10.54	11.57		12.86	8 / 4			
reaction time	0.143	interval		1.05	1.02	1.00	0.99	1.01	1.00	1.02	1.02	1.03	1.29	<b>=PB</b>	3.07	3.00	3.07	
wind	0.2 m/s	velocity	5.35	8.10	8.33	8.50	8.59	8.42	8.50	8.33	8.33	8.25	7.79	7.78		8.31	8.50	8.31

**Jones, Jasmine (USA) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2024 Oxy Invitational (Eagle Rock, CA) (TV Analysis)											<i>Henson (2024) Athlete First: 2024 Sydney McLaughlin-Levrone 400m Hurdles World Record Season</i>							
date	04-May-24	time	2.50	3.53	4.52	5.52	6.53	7.53	8.53	9.55	10.58	11.61		12.86	5 / 2			
reaction time		interval	7 steps	1.03	0.99	1.00	1.01	1.00	1.00	1.02	1.03	1.03	1.25		3.02	3.01	3.08	
wind	-0.4 m/s	velocity	5.20	8.25	8.59	8.50	8.42	8.50	8.50	8.33	8.25	8.25	8.04	7.78		8.44	8.47	8.28

**Laurencin, Aasia (USA) (2002)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2024 NCAA Championships (Eugene, OR) (TV Analysis)											<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>							
date	08-Jun-24	time	2.62	3.68	4.69	5.70	6.68	7.67	8.67	9.67	10.69	11.72		12.86	5 / 6			
reaction time		interval		1.06	1.01	1.01	0.98	0.99	1.00	1.00	1.02	1.03	1.14		3.08	2.97	3.05	
wind	-0.5 m/s	velocity	4.96	8.02	8.42	8.42	8.67	8.59	8.50	8.50	8.33	8.25	8.82	7.78		8.28	8.59	8.36

**Harala, Lotta (FIN) (1992)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Repechage 3</b> - 2024 Olympic Games (Paris, FRA)											<i>Paris 2024 Olympic Games - Results Book (2024)</i>							
date	08-Aug-24	time	2.43	3.49	4.50	5.51	6.49	7.48	8.49	9.50	10.53	11.57		12.86	6 / 1			
reaction time	0.161	interval		1.06	1.01	1.01	0.98	0.99	1.01	1.01	1.03	1.04	1.29		3.08	2.98	3.08	
wind	-0.2 m/s	velocity	5.35	8.02	8.42	8.42	8.67	8.59	8.42	8.42	8.25	8.17	7.79	7.78		8.28	8.56	8.28

**Elloy, Laurence (FRA) (1959)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heat 2</b> - 1985 Internationales Sportfest (Fürth, FRG)											<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>							
date	17-Jun-85	time	2.55	3.56	4.54	5.52	6.52	7.51	8.46	9.46	10.46	11.40		12.87	1 / 2			
reaction time		interval		1.01	0.98	0.98	1.00	0.99	0.95	1.00	1.00	0.94	1.47		2.97	2.94	2.94	
wind	2.0 m/s	velocity	5.10	8.42	8.67	8.67	8.50	8.59	8.95	8.50	8.50	9.04	7.14	7.77		8.59	8.67	8.67

**Rose, Dionne (JAM) (1969)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 1997 IAAF World Championships (Athens, GRE)											<i>Hommel (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>							
date	10-Aug-97	time	2.60	3.58	4.58	5.56	6.56	7.56	8.58	9.60	10.64	11.66		12.87	1 / 5			
reaction time	0.118	interval		0.98	1.00	0.98	1.00	1.00	1.02	1.02	1.04	1.02	1.21		2.96	3.02	3.08	
wind	-0.3 m/s	velocity	5.00	8.67	8.50	8.67	8.50	8.50	8.33	8.33	8.17	8.33	8.68	7.77		8.61	8.44	8.28

**Ramalanirina, Nicole (FRA) (1972)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 1998 European Championships (Budapest, HUN)											<i>Sanchez (1998) - Budapest '98: análisis de la carreras con villas</i>							
date	23-Aug-98	time	2.59	3.63	4.67	5.66	6.60	7.61	8.61	9.63	10.66	11.73		12.87	5 / 4			
reaction time		interval		1.04	1.04	0.99	0.94	1.01	1.00	1.02	1.03	1.07	1.14		3.07	2.95	3.12	
wind	1.5 m/s	velocity	5.02	8.17	8.17	8.59	9.04	8.42	8.50	8.33	8.25	7.94	9.21	7.77		8.31	8.64	8.17

**Ennis-London, Delloreen (JAM) (191)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 1999 IAAF World Championships (Sevilla, ESP)											<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>							
date	28-Aug-99	time	2.54	3.55	4.54	5.53	6.53	7.52	8.54	9.56	10.60	11.68		12.87	2 / 7			
reaction time	0.148	interval		1.01	0.99	0.99	1.00	0.99	1.02	1.02	1.04	1.08	1.19		2.99	3.01	3.14	
wind	0.7 m/s	velocity	5.12	8.42	8.59	8.59	8.50	8.59	8.33	8.33	8.17	7.87	8.82	7.77		8.53	8.47	8.12

**Kirkland, Anjanette (USA) (1974)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2006 USATF National Championships (Indianapolis, IN)											<i>USATF Women's Hurdle Development (2006)</i>						
date	24-Jun-06	time	2.67	3.70	4.67	5.67	6.62	7.64	8.63	9.64	10.66	11.71		12.87	8 / 6		
reaction time		interval		1.03	0.97	1.00	0.95	1.02	0.99	1.01	1.02	1.05	1.16		3.00	2.96	3.08



wind	-0.4 m/s	velocity	4.87	8.25	8.76	8.50	8.95	8.33	8.59	8.42	8.33	8.10	9.05	7.77	8.50	8.61	8.28	
<b>Harrison, Queen (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)	<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																	
date	16-Jun-16	time	2.54	3.64	4.64	5.64	6.60	7.60	8.58	9.58	10.58	11.62		12.87	6 / 3	3.10	2.94	3.04
reaction time	0.175	interval	1.10	1.00	1.00	0.96	1.00	0.98	1.00	1.00	1.04	1.25				3.10	2.94	3.04
wind	-0.4 m/s	velocity	5.12	7.73	8.50	8.50	8.85	8.50	8.67	8.50	8.50	8.17	8.40	7.77		8.23	8.67	8.39
<b>Burton, Rushelle (JAM) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2016 IAAF World Junior Championships (Bydgoszcz, POL)	<i>(2016.07.25) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																	
date	24-Jul-16	time	2.58	3.64	4.66	5.68	6.68	7.70	8.70	9.71	10.73	11.74		12.87	8 / 2	3.10	3.02	3.04
reaction time	0.161	interval	1.06	1.02	1.02	1.00	1.02	1.00	1.01	1.02	1.01	1.13		<b>NJR</b>		3.10	3.02	3.04
wind	2.0 m/s	velocity	5.04	8.02	8.33	8.33	8.50	8.33	8.50	8.42	8.33	8.42	9.29	7.77		8.23	8.44	8.39
<b>Pedersen, Isabelle (NOR) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 3</b> - 2017 IAAF World Championships (London, GBR)	<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>																	
date	11-Aug-17	time	2.42	3.45	4.46	5.45	6.43	7.42	8.42	9.43	10.46	11.53		12.87	5 / 4	3.03	2.97	3.11
reaction time	0.149	interval	1.03	1.01	0.99	0.98	0.99	1.00	1.01	1.03	1.07	1.34				3.03	2.97	3.11
wind	0.2 m/s	velocity	5.37	8.25	8.42	8.59	8.67	8.59	8.50	8.42	8.25	7.94	7.84	7.77		8.42	8.59	8.20
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																	
date	13-Jul-18	time	2.52	3.54	4.56	5.56	6.56	7.56	8.56	9.56	10.58	11.62		12.87	8 / 5	3.04	3.00	3.06
reaction time	0.190	interval	1.02	1.02	1.00	1.00	1.00	1.00	1.00	1.02	1.04	1.25				3.04	3.00	3.06
wind	0.1 m/s	velocity	5.16	8.33	8.33	8.50	8.50	8.50	8.50	8.50	8.33	8.17	8.40	7.77		8.39	8.50	8.33
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																	
date	13-Jul-18	time	2.56	3.60	4.58	5.58	6.58	7.58	8.58	9.60	10.60	11.66		12.87	7 / 6	3.02	3.00	3.08
reaction time	0.128	interval	1.04	0.98	1.00	1.00	1.00	1.00	1.02	1.00	1.06	1.21				3.02	3.00	3.08
wind	0.1 m/s	velocity	5.08	8.17	8.67	8.50	8.50	8.50	8.33	8.50	8.02	8.68	7.77			8.44	8.50	8.28
<b>Kozák, Luca (HUN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1</b> - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)	<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																	
date	06-Oct-19	time	2.52	3.56	4.58	5.56	6.56	7.54	8.54	9.56	10.58	11.62		12.87	8 / 5	3.04	2.98	3.08
reaction time	0.187	interval	1.04	1.02	0.98	1.00	0.98	1.00	1.02	1.02	1.04	1.25				3.04	2.98	3.08
wind	1.0 m/s	velocity	5.16	8.17	8.33	8.67	8.50	8.67	8.50	8.33	8.33	8.17	8.04	7.77		8.39	8.56	8.28
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Athlete Night Games (Fukui, JPN)	<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>																	
date	29-Aug-20	time	2.62	3.64	4.68	5.68	6.69	7.68	8.69	9.71	10.73	11.78		12.87	1 / 1	3.06	3.01	3.09
reaction time		interval	1.02	1.04	1.00	1.01	0.99	1.01	1.02	1.02	1.05	1.09				3.06	3.01	3.09
wind	2.1 m/s	velocity	4.96	8.33	8.17	8.50	8.42	8.59	8.42	8.33	8.33	8.10	9.22	7.77		8.33	8.47	8.25
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1</b> - 2021 Michitaka Kinami Memorial (Osaka, JPN)	<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																	
date	01-Jun-21	time	2.64	3.69	4.68	5.67	6.67	7.67	8.66	9.68	10.69	11.74		12.87	5 / 1	3.03	2.99	3.08
reaction time	0.187	interval	1.05	0.99	0.99	1.00	1.00	0.99	1.02	1.01	1.05	1.13		<b>NR PB</b>		3.03	2.99	3.08
wind	0.6 m/s	velocity	4.92	8.10	8.59	8.59	8.50	8.50	8.59	8.33	8.42	8.10	8.89	7.77		8.42	8.53	8.28
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Fuse Sprint (Tottori, JPN)	<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																	
date	06-Jun-21	time	2.62	3.67	4.69	5.68	6.68	7.68	8.69	9.70	10.74	11.77		12.87	4 / 1	3.06	3.01	3.08
reaction time	0.131	interval	1.05	1.02	0.99	1.00	1.00	1.01	1.01	1.04	1.03	1.10		<b>=NR PB</b>		3.06	3.01	3.08
wind	1.8 m/s	velocity	4.96	8.10	8.33	8.59	8.50	8.50	8.42	8.42	8.17	8.25	9.14	7.77		8.33	8.47	8.28
<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Chinese National Championships (Chongqing, CHN)	<i>CAA Hurdle Development (2021)</i>																	
date	25-Jun-21	time	2.63	3.67	4.67	5.67	6.66	7.67	8.67	9.67	10.69	11.73		12.87	6 / 1	3.04	3.00	3.06
reaction time	0.134	interval	1.04	1.00	1.00	0.99	1.01	1.00	1.00	1.02	1.04	1.14		<b>PB</b>		3.04	3.00	3.06
wind	1.7 m/s	velocity	4.94	8.17	8.50	8.50	8.59	8.42	8.50	8.50	8.33	8.17	8.82	7.77		8.39	8.50	8.33
<b>Clay, Liz (AUS) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)	<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																	
date	31-Jul-21	time	2.51	3.55	4.59	5.62	6.63	7.61	8.61	9.63	10.70	11.74		12.87	3 / 2	3.11	2.99	3.13
reaction time	0.127	interval	1.04	1.04	1.03	1.01	0.98	1.00	1.02	1.07	1.04	1.13				3.11	2.99	3.13
wind	0.4 m/s	velocity	5.18	8.17	8.17	8.25	8.42	8.67	8.50	8.33	7.94	8.17	8.89	7.77		8.20	8.53	8.15
<b>Williams, Danielle (JAM) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																	
date	23-Jul-22	time	2.53	3.56	4.56	5.54	6.53	7.53	8.53	9.53	10.53	11.63		12.87	8 / 2	3.01	2.99	3.10
reaction time	0.194	interval	1.03	1.00	0.98	0.99	1.00	1.00	1.00	1.00	1.10	1.24				3.01	2.99	3.10
wind	1.5 m/s	velocity	5.14	8.25	8.50	8.67	8.59	8.50	8.50	8.50	8.50	7.73	8.10	7.77		8.47	8.53	8.23

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Lavin, Sarah (IRL) (1994)</b>																		
<b>Semi-Final 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	24-Jul-22	time	2.62	3.64	4.66	5.66	6.66	7.66	8.66	9.68	10.70	11.73		12.87	7 / 5			
reaction time	0.117	interval		1.02	1.02	1.00	1.00	1.00	1.00	1.02	1.02	1.03	1.14			3.04	3.00	3.07
wind	0.3 m/s	velocity	4.96	8.33	8.33	8.50	8.50	8.50	8.50	8.33	8.33	8.25	8.82	7.77		8.39	8.50	8.31
<b>Brissett, Chanel (USA) (1999)</b>																		
<b>FINAL - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	08-Aug-22	time	2.56	3.60	4.63	5.60	6.60	7.60	8.60	9.60	10.63	11.66		12.87	1 / 5			
reaction time	0.148	interval		1.04	1.03	0.97	1.00	1.00	1.00	1.03	1.03	1.21				3.04	3.00	3.06
wind	2.4 m/s	velocity	5.08	8.17	8.25	8.76	8.50	8.50	8.50	8.50	8.25	8.25	8.31	7.77		8.39	8.50	8.33
<b>Gaversgaard, Mette (DEN) (1995)</b>																		
<b>Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	22-Aug-23	time	2.60	3.63	4.65	5.65	6.63	7.62	8.62	9.63	10.65	11.67		12.87	5 / 5			
reaction time	0.166	interval		1.03	1.02	1.00	0.98	0.99	1.00	1.01	1.02	1.02	1.20			3.05	2.97	3.05
wind	0.1 m/s	velocity	5.00	8.25	8.33	8.50	8.67	8.59	8.50	8.42	8.33	8.33	8.38	7.77		8.36	8.59	8.36
<b>Kälin, Annik (SUI) (2000)</b>																		
<b>Heptathlon - Heat 3 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.46	3.52	4.54	5.54	6.53	7.53	8.53	9.55	10.57	11.61		12.87	2 / 1			
reaction time	0.155	interval		1.06	1.02	1.00	0.99	1.00	1.00	1.02	1.02	1.04	1.26			3.08	2.99	3.08
wind	-0.1 m/s	velocity	5.28	8.02	8.33	8.50	8.59	8.50	8.50	8.33	8.33	8.17	7.98	7.77		8.28	8.53	8.28
<b>Tjin-A-Lim, Maayke (NED) (1998)</b>																		
<b>Repechage 1 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.49	3.55	4.57	5.57	6.55	7.53	8.54	9.55	10.57	11.61		12.87	5 / 2			
reaction time	0.161	interval		7 steps	1.06	1.02	1.00	0.98	0.98	1.01	1.01	1.02	1.04	1.26		3.08	2.97	3.07
wind	0.1 m/s	velocity	5.22	8.02	8.33	8.50	8.67	8.67	8.42	8.42	8.33	8.17	7.98	7.77		8.28	8.59	8.31
<b>Anderson, Katie (CAN) (1968)</b>																		
<b>FINAL - 1997 IAAF World Championships (Athens, GRE)</b>													<i>Hommel (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>					
date	10-Aug-97	time	2.54	3.58	4.58	5.58	6.56	7.56	8.56	9.60	10.64	11.72		12.88	8 / 6			
reaction time	0.127	interval		1.04	1.00	1.00	0.98	1.00	1.00	1.04	1.04	1.08	1.16			3.04	2.98	3.16
wind	-0.3 m/s	velocity	5.12	8.17	8.50	8.50	8.67	8.50	8.50	8.17	8.17	7.87	9.05	7.76		8.39	8.56	8.07
<b>Ennis-London, Delloreen (JAM) (1976)</b>																		
<b>FINAL - 2000 ISTAF (Berlin, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	01-Sep-00	time	2.60	3.64	4.66	5.66	6.65	7.66	8.66	9.66	10.70	11.74		12.88	1 / 4			
reaction time	0.170	interval		1.04	1.02	1.00	0.99	1.01	1.00	1.00	1.04	1.04	1.14			3.06	3.00	3.08
wind	-0.2 m/s	velocity	5.00	8.17	8.33	8.50	8.59	8.42	8.50	8.50	8.17	8.17	9.21	7.76		8.33	8.50	8.28
<b>Krasovska, Olena (UKR) (1976)</b>																		
<b>Semi-Final 1 - 2002 European Championships (Munich, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	09-Aug-02	time	2.64	3.70	4.72	5.72	6.72	7.70	8.70	9.72	10.76	11.80		12.88	1 / 2			
reaction time	0.131	interval		1.06	1.02	1.00	1.00	0.98	1.00	1.02	1.04	1.04	1.08			3.08	2.98	3.10
wind	0.0 m/s	velocity	4.92	8.02	8.33	8.50	8.50	8.67	8.50	8.33	8.17	8.17	9.72	7.76		8.28	8.56	8.23
<b>Krasovska, Olena (UKR) (1976)</b>																		
<b>FINAL - 2002 European Championships (Munich, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	09-Aug-02	time	2.62	3.66	4.68	5.68	6.68	7.66	8.68	9.70	10.72	11.77		12.88	1 / 2			
reaction time	0.145	interval		1.04	1.02	1.00	1.00	0.98	1.02	1.02	1.02	1.05	1.11			3.06	3.00	3.09
wind	-0.7 m/s	velocity	4.96	8.17	8.33	8.50	8.50	8.67	8.33	8.33	8.33	8.10	9.46	7.76		8.33	8.50	8.25
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL - 2009 Drake Relays (Des Moines, IA)</b>													<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	25-Apr-09	time	2.70	3.70	4.70	5.67	6.64	7.64	8.64	9.67	10.71	11.77		12.88	1 / 3			
reaction time		interval		1.00	1.00	0.97	0.97	1.00	1.00	1.03	1.04	1.06	1.11			2.97	2.97	3.13
wind	3.1 m/s	velocity	4.81	8.50	8.50	8.76	8.76	8.50	8.50	8.25	8.17	8.02	9.46	7.76		8.59	8.59	8.15
<b>Felicien, Perdita (CAN) (1980)</b>																		
<b>FINAL - 2009 Festival of Excellence (Toronto, CAN)</b>													<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>					
date	11-Jun-09	time	2.56	3.55	4.56	5.55	6.51	7.51	8.50	9.50	10.53	11.61		12.88	1 / 2			
reaction time		interval		0.99	1.01	0.99	0.96	1.00	0.99	1.00	1.03	1.08	1.27			2.99	2.95	3.11
wind	-1.8 m/s	velocity	5.08	8.59	8.42	8.59	8.85	8.50	8.59	8.50	8.25	7.87	8.27	7.76		8.53	8.64	8.20
<b>Kondakova, Yuliya (RUS) (1981)</b>																		
<b>Heat 3 - 2009 IAAF World Championships (Berlin, GER)</b>													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	18-Aug-09	time	2.65	3.71	4.72	5.71	6.71	7.70	8.71	9.71	10.72	11.76		12.88	3 / 3			
reaction time	0.145	interval		1.06	1.01	0.99	1.00	0.99	1.01	1.00	1.01	1.04	1.12			3.06	3.00	3.05
wind	0.1 m/s	velocity	4.91	8.02	8.42	8.59	8.50	8.59	8.42	8.50	8.42	8.17	9.37	7.76		8.33	8.50	8.36

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Nelvis, Sharika (USA) (1990)</b>																	
<b>FINAL</b> - 2016 Athletissime (Luasanne, SUI) (TV Analysis)		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	25-Aug-16	time	2.48	3.50	4.52	5.52	6.52	7.54	8.56	9.56	10.62	11.66	12.88	4 / 5			
reaction time	0.137	interval	7 steps	1.02	1.02	1.00	1.00	1.02	1.02	1.00	1.06	1.04	1.22		3.04	3.04	3.10
wind	0.7 m/s	velocity	5.24	8.33	8.33	8.50	8.50	8.33	8.33	8.50	8.02	8.17	8.61	7.76	8.39	8.39	8.23
<b>Thompson, Yanique (JAM) (1996)</b>																	
<b>Semi-Final 2</b> - 2017 IAAF World Championships (London, GBR)		<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>															
date	11-Aug-17	time	2.49	3.55	4.57	5.58	6.58	7.55	8.55	9.56	10.57	11.61	12.88	7 / 3			
reaction time	0.143	interval		1.06	1.02	1.01	1.00	0.97	1.00	1.01	1.01	1.04	1.27		3.09	2.97	3.06
wind	0.5 m/s	velocity	5.22	8.02	8.33	8.42	8.50	8.76	8.50	8.42	8.42	8.17	8.27	7.76	8.25	8.59	8.33
<b>Herman, Elvira (BLR) (1997)</b>																	
<b>FINAL</b> - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	03-May-19	time	2.58	3.62	4.64	5.64	6.58	7.58	8.58	9.60	10.62	11.66	12.88	3 / 6			
reaction time	0.136	interval		1.04	1.02	1.00	0.94	1.00	1.00	1.02	1.02	1.04	1.22		3.06	2.94	3.08
wind	0.9 m/s	velocity	5.04	8.17	8.33	8.50	9.04	8.50	8.50	8.33	8.33	8.17	8.61	7.76	8.33	8.67	8.28
<b>Brown, Janeek (JAM) (1998)</b>																	
<b>FINAL</b> - 2019 IAAF World Championships (Doha, QAT)		<i>CAA Hurdle Development (2019)</i>															
date	06-Oct-19	time	2.57	3.63	4.63	5.60	6.60	7.59	8.58	9.58	10.59	11.64	12.88	8 / 7			
reaction time	0.147	interval		1.06	1.00	0.97	1.00	0.99	0.99	1.00	1.01	1.05	1.24		3.03	2.98	3.06
wind	0.3 m/s	velocity	5.06	8.02	8.50	8.76	8.50	8.59	8.59	8.50	8.42	8.10	7.76		8.42	8.56	8.33
<b>Bogliolo, Luminosa (ITA) (1995)</b>																	
<b>FINAL</b> - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>															
date	23-Aug-20	time	2.60	3.63	4.60	5.60	6.63	7.63	8.63	9.63	10.63	11.73	12.88	4 / 1			
reaction time	0.170	interval		1.03	0.97	1.00	1.03	1.00	1.00	1.00	1.00	1.10	1.15		3.00	3.03	3.10
wind	1.4 m/s	velocity	5.00	8.25	8.76	8.50	8.25	8.50	8.50	8.50	8.50	7.73	8.74	7.76	8.50	8.42	8.23
<b>Lin Yuwei (CHN) (1999)</b>																	
<b>FINAL</b> - 2021 Chinese National Games (Xi'an, CHN)		<i>CAA Hurdle Development (2021)</i>															
date	22-Sep-21	time	2.50	3.53	4.56	5.56	6.56	7.56	8.58	9.60	10.63	11.67	12.88	6 / 1			
reaction time	0.146	interval		1.03	1.03	1.00	1.00	1.00	1.02	1.02	1.03	1.04	1.21		3.06	3.02	3.09
wind	0.1 m/s	velocity	5.20	8.25	8.25	8.50	8.50	8.50	8.33	8.33	8.25	8.17	8.31	7.76	8.33	8.44	8.25
<b>Visser, Nadine (NED) (1995)</b>																	
<b>FINAL</b> - 2022 Memorial van Damme (Brussels, BEL) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	02-Sep-22	time	2.50	3.53	4.50	5.47	6.47	7.47	8.47	9.50	10.57	11.64	12.88	8 / 8			
reaction time	0.174	interval		1.03	0.97	0.97	1.00	1.00	1.00	1.03	1.07	1.07	1.24		2.97	3.00	3.17
wind	0.1 m/s	velocity	5.20	8.25	8.76	8.76	8.50	8.50	8.50	8.25	7.94	7.94	8.10	7.76	8.59	8.50	8.04
<b>Harrison, Michelle (CAN) (1992)</b>																	
<b>Heat 1</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	22-Aug-23	time	2.63	3.63	4.63	5.63	6.62	7.62	8.61	9.63	10.63	11.67	12.88	8 / 6			
reaction time	0.152	interval		1.00	1.00	1.00	0.99	1.00	0.99	1.02	1.00	1.04	1.21		3.00	2.98	3.06
wind	0.1 m/s	velocity	4.94	8.50	8.50	8.50	8.59	8.50	8.59	8.33	8.50	8.17	8.31	7.76	8.50	8.56	8.33
<b>Tapper, Megan (JAM) (1994)</b>																	
<b>FINAL</b> - 2024 Xiamen Diamond League (Xiamen, CHN)		<i>Omega Timing (2024) - diamond league race analysis</i>															
date	20-Apr-24	time	2.45	3.50	4.50	5.50	6.49	7.49	8.49	9.51	10.53	11.58	12.88	7 / 8			
reaction time	0.144	interval		1.05	1.00	1.00	0.99	1.00	1.00	1.02	1.02	1.05	1.30		3.05	2.99	3.09
wind	-0.2 m/s	velocity	5.31	8.10	8.50	8.50	8.59	8.50	8.50	8.33	8.33	8.10	7.73	7.76	8.36	8.53	8.25
<b>Forster, Viktória (SVK) (2002)</b>																	
<b>Repechage 1</b> - 2024 Olympic Games (Paris, FRA)		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	08-Aug-24	time	2.46	3.53	4.56	5.57	6.57	7.57	8.56	9.58	10.59	11.62	12.88	2 / 3			
reaction time	0.156	interval		1.07	1.03	1.01	1.00	1.00	0.99	1.02	1.01	1.03	1.26		3.11	2.99	3.06
wind	0.1 m/s	velocity	5.28	7.94	8.25	8.42	8.50	8.50	8.59	8.33	8.42	8.25	7.98	7.76	8.20	8.53	8.33
<b>Piquereau, Anne (FRA) (1964)</b>																	
<b>FINAL</b> - 1985 Joinville, FRA		<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>															
date	12-Jun-85	time	2.42	3.44	4.40	5.41	6.42	7.36	8.35	9.37	10.38	11.46	12.89	1 / 2			
reaction time		interval		1.02	0.96	1.01	1.01	0.94	0.99	1.02	1.01	1.08	1.43		2.99	2.94	3.11
wind	1.4 m/s	velocity	5.37	8.33	8.85	8.42	8.42	9.04	8.59	8.33	8.42	7.87	7.34	7.76	8.53	8.67	8.20
<b>Elloy, Laurence (FRA) (1959)</b>																	
<b>FINAL</b> - 1985 Marseille, FRA		<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>															
date	19-Jun-85	time	2.51	3.56	4.56	5.55	6.46	7.45	8.40	9.42	10.45	11.53	12.89	1 / 1			
reaction time		interval		1.05	1.00	0.99	0.91	0.99	0.95	1.02	1.03	1.08	1.36		3.04	2.85	3.13
wind	0.9 m/s	velocity	5.18	8.10	8.50	8.59	9.34	8.59	8.95	8.33	8.25	7.87	7.72	7.76	8.39	8.95	8.15
<b>Paetz, Sabine (GDR) (1957)</b>																	

<b>FINAL - 1986 East German National Championships (Jena, GDR)</b>															<i>Aubert (1987) - mesures et observations biomecaniques a propos des courses de haies hautes</i>				
date	27-Jun-86	time	2.54	3.58	4.59	5.61	6.58	7.56	8.58	9.62	10.64	11.71	12.89	/ 4					
reaction time		interval		1.04	1.01	1.02	0.97	0.98	1.02	1.04	1.02	1.07	1.18		3.07	2.97	3.13		
wind	1.4 m/s	velocity	5.12	8.17	8.42	8.33	8.76	8.67	8.33	8.17	8.33	7.94	8.90	7.76	8.31	8.59	8.15		
<b>Liu Huajin (CHN) (1960)</b>															<i>Xia (1990) - analysis of Liu Huajin's technical features in breaking the Asian 100m hurdles record</i>				
<b>FINAL - 1987 Chinese National Games (Guangzhou, CHN)</b>																			
date	25-Nov-87	time	2.55	3.62	4.58	5.58	6.62	7.66	8.68	9.71	10.73	11.77	12.89	/ 1					
reaction time		interval		1.07	0.96	1.00	1.04	1.04	1.02	1.03	1.02	1.04	1.12	AR	3.03	3.10	3.09		
wind	???	velocity	5.10	7.94	8.85	8.50	8.17	8.17	8.33	8.25	8.33	8.17	9.37	7.76	8.42	8.23	8.25		
<b>Laukhova, Svetlana (RUS) (1973)</b>															<i>Hommel (1997) - biomechanical research project at the VI th world championships in athletics, Athens 1997</i>				
<b>FINAL - 1997 IAAF World Championships (Athens, GRE)</b>																			
date	10-Aug-97	time	2.58	3.62	4.64	5.64	6.64	7.64	8.67	9.70	10.72	11.80	12.89	7 / 7					
reaction time	0.135	interval		1.04	1.02	1.00	1.00	1.00	1.03	1.03	1.02	1.08	1.09		3.06	3.03	3.13		
wind	-0.3 m/s	velocity	5.04	8.17	8.33	8.50	8.50	8.50	8.25	8.25	8.33	7.87	9.63	7.76	8.33	8.42	8.15		
<b>Girard, Patricia (FRA) (1968)</b>															<i>Sanchez (1998) - Budapest '98: análisis de la carreras con villas</i>				
<b>FINAL - 1998 European Championships (Budapest, HUN)</b>																			
date	23-Aug-98	time	2.58	3.59	4.58	5.59	6.60	7.58	8.56	9.57	10.60	11.64	12.89	1 / 5					
reaction time		interval		1.01	0.99	1.01	1.01	0.98	0.98	1.01	1.03	1.04	1.25		3.01	2.97	3.08		
wind	1.5 m/s	velocity	5.04	8.42	8.59	8.42	8.42	8.67	8.67	8.42	8.25	8.17	8.40	7.76	8.47	8.59	8.28		
<b>Cherry, Damu (USA) (1977)</b>															<i>USATF Men's Hurdle Development (2007)</i>				
<b>FINAL - 2007 USATF National Championships (Indianapolis, IN)</b>																			
date	23-Jun-07	time	2.60	3.60	4.62	5.62	6.62	7.61	8.61	9.63	10.64	11.70	12.89	/ 5					
reaction time		interval		1.00	1.02	1.00	1.00	0.99	1.00	1.02	1.01	1.06	1.19		3.02	2.99	3.09		
wind	-1.3 m/s	velocity	5.00	8.50	8.33	8.50	8.50	8.59	8.50	8.33	8.42	8.02	8.82	7.76	8.44	8.53	8.25		
<b>Felicien, Perdita (CAN) (1980)</b>															<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>				
<b>Heat 2 - 2009 Canadian National Championships (Toronto, CAN)</b>																			
date	26-Jun-09	time	2.67	3.69	4.67	5.65	6.62	7.62	8.62	9.62	10.69	11.72	12.89	/ 1					
reaction time		interval		1.02	0.98	0.98	0.97	1.00	1.00	1.00	1.07	1.03	1.17		2.98	2.97	3.10		
wind	-2.2 m/s	velocity	4.87	8.33	8.67	8.67	8.76	8.50	8.50	8.50	7.94	8.25	8.97	7.76	8.56	8.59	8.23		
<b>George, Phylcia (CAN) (1987)</b>															<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
<b>FINAL - 2016 Olympic Games (Rio de Janeiro, BRA) (TV Analysis)</b>																			
date	17-Aug-16	time	2.40	3.43	4.43	5.40	6.40	7.40	8.41	9.43	10.46	11.51	12.89	9 / 8					
reaction time	0.143	interval		1.03	1.00	0.97	1.00	1.00	1.01	1.02	1.03	1.05	1.38		3.00	3.01	3.10		
wind	0.0 m/s	velocity	5.42	8.25	8.50	8.76	8.50	8.50	8.42	8.33	8.25	8.10	7.61	7.76	8.50	8.47	8.23		
<b>Berings, Eline (BEL) (1986)</b>															<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
<b>FINAL - 2018 Bislett Games (Oslo, NOR) (TV Analysis)</b>																			
date	07-Jun-18	time	2.52	3.56	4.56	5.56	6.56	7.56	8.58	9.62	10.64	11.66	12.89	8 / 6					
reaction time	0.121	interval		1.04	1.00	1.00	1.00	1.00	1.02	1.04	1.02	1.02	1.23		3.04	3.02	3.08		
wind	1.1 m/s	velocity	5.16	8.17	8.50	8.50	8.50	8.50	8.33	8.17	8.33	8.33	8.54	7.76	8.39	8.44	8.28		
<b>Dutkiewicz, Pamela (GER) (1991)</b>															<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
<b>FINAL - 2018 Meeting International Mohammed VI d'Atlétisme (Rabat, MAR) (TV Analysis)</b>																			
date	13-Jul-18	time	2.56	3.56	4.58	5.58	6.58	7.56	8.54	9.54	10.56	11.60	12.89	4 / 6					
reaction time	0.168	interval		1.00	1.02	1.00	1.00	0.98	0.98	1.00	1.02	1.04	1.29		3.02	2.96	3.06		
wind	0.1 m/s	velocity	5.08	8.50	8.33	8.50	8.50	8.67	8.67	8.50	8.33	8.17	8.14	7.76	8.44	8.61	8.33		
<b>Neziri, Nooralotta (FIN) (1992)</b>															<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
<b>Semi-Final 2 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>																			
date	06-Oct-19	time	2.44	3.46	4.46	5.46	6.44	7.42	8.42	9.44	10.46	11.50	12.89	2 / 5					
reaction time	0.155	interval		1.02	1.00	1.00	0.98	0.98	1.00	1.02	1.02	1.04	1.39		3.02	2.96	3.08		
wind	0.8 m/s	velocity	5.33	8.33	8.50	8.50	8.67	8.67	8.50	8.33	8.33	8.17	7.23	7.76	8.44	8.61	8.28		
<b>Korte, Annamari (FIN) (1988)</b>															<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
<b>FINAL - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)</b>																			
date	11-Aug-20	time	2.62	3.64	4.64	5.64	6.64	7.62	8.62	9.64	10.66	11.68	12.89	3 / 4					
reaction time	0.225	interval		1.02	1.00	1.00	1.00	0.98	1.00	1.02	1.02	1.02	1.21		3.02	2.98	3.06		
wind	1.2 m/s	velocity	4.96	8.33	8.50	8.50	8.50	8.67	8.50	8.33	8.33	8.33	8.31	7.76	8.44	8.56	8.33		
<b>Chadwick, Payton (USA) (1995)</b>															<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
<b>FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>																			
date	17-Sep-20	time	2.52	3.60	4.64	5.64	6.64	7.64	8.66	9.68	10.70	11.72	12.89	2 / 3					
reaction time	0.126	interval		1.08	1.04	1.00	1.00	1.00	1.02	1.02	1.02	1.02	1.17		3.12	3.02	3.06		
wind	0.1 m/s	velocity	5.16	7.87	8.17	8.50	8.50	8.50	8.33	8.33	8.33	8.33	8.59	7.76	8.17	8.44	8.33		
<b>Salmon, Paula (USA) (1999)</b>															<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>				
<b>Quarter Final 1 - 2021 NCAA Championships Preliminary East Round (Jacksonville, FL) (TV Analysis)</b>																			



reaction time	0.146	interval	1.06	1.00	1.00	1.00	0.99	1.01	1.02	1.03	1.05	1.27			3.06	3.00	3.10
wind	-0.2 m/s	velocity	5.28	8.02	8.50	8.50	8.59	8.42	8.33	8.25	8.10	7.91	7.76		8.33	8.50	8.23
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2024 Olympic Games (Paris, FRA)</b>																	
date	09-Aug-24	time	2.39	3.44	4.46	5.46	6.46	7.46	8.47	9.50	10.54	11.60		12.89	3 / 5		
reaction time	0.143	interval	1.05	1.02	1.00	1.00	1.00	1.01	1.03	1.04	1.06	1.29			3.07	3.01	3.13
wind	-0.7 m/s	velocity	5.44	8.10	8.33	8.50	8.50	8.50	8.42	8.25	8.17	8.02	7.79	7.76	8.31	8.47	8.15
<b>Balzer-Richert, Karin (GDR) (1938)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1972 Olympic Games (Munich, FRG)</b>																	
date	08-Sep-72	time	2.5	3.6	4.6	5.7	6.7	7.7	8.7	9.7	10.7	11.8		12.90	5 / 3		
reaction time		interval	1.10	1.00	1.10	1.00	1.00	1.00	1.00	1.00	1.10	1.10		PB	3.20	3.00	3.10
wind	-0.6 m/s	velocity	5.20	7.73	8.50	7.73	8.50	8.50	8.50	8.50	8.50	7.73	9.55	7.75	7.97	8.50	8.23
<b>LaPlante, Deby (USA) (1953)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1979 Pan American Games (San Juan, PUR)</b>																	
date	13-Jul-79	time	2.37	3.39	4.39	5.42	6.38	7.33	8.28	9.27	10.28	11.36		12.90	/ 1		
reaction time		interval	1.02	1.00	1.03	0.96	0.95	0.95	0.99	1.01	1.08	1.54			3.05	2.86	3.08
wind	3.9 m/s	velocity	5.49	8.33	8.50	8.25	8.85	8.95	8.95	8.59	8.42	7.87	6.82	7.75	8.36	8.92	8.28
<b>Anisimova, Tatyana (URS) (1949)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>A FINAL - 1979 VII USSR Spartakiade (Moscow, URS)</b>																	
date	25-Jul-79	time	2.58	3.66	4.66	5.64	6.64	7.62	8.60	9.64	10.65	11.70		12.90	/ 1		
reaction time		interval	1.08	1.00	0.98	1.00	0.98	0.98	1.04	1.01	1.05	1.20			3.06	2.96	3.10
wind	???	velocity	5.04	7.87	8.50	8.67	8.50	8.67	8.67	8.17	8.42	8.10	8.75	7.75	8.33	8.61	8.23
<b>Eloy, Laurence (FRA) (1959)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - FINAL - 1985 BNP Meeting d'Athlétisme (Paris, FRA)</b>																	
date	13-Jul-85	time	2.53	3.54	4.52	5.54	6.52	7.48	8.53	9.52	10.51	11.56		12.90	/ 1		
reaction time		interval	1.01	0.98	1.02	0.98	0.96	1.05	0.99	0.99	1.05	1.34			3.01	2.99	3.03
wind	2.0 m/s	velocity	5.14	8.42	8.67	8.33	8.67	8.85	8.10	8.59	8.59	8.10	7.84	7.75	8.47	8.53	8.42
<b>Zhou Hongyan (CHN) (1970)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1993 Chinese National Games (Beijing, CHN)</b>																	
date	09-Sep-93	time	2.57	3.61	4.63	5.62	6.63	7.65	8.67	9.69	10.73	11.78		12.90	/ 3		
reaction time		interval	1.04	1.02	0.99	1.01	1.02	1.02	1.02	1.04	1.05	1.12			3.05	3.05	3.11
wind	0.1 m/s	velocity	5.06	8.17	8.33	8.59	8.42	8.33	8.33	8.33	8.17	8.10	9.37	7.75	8.36	8.36	8.20
<b>Carruthers, Danielle (USA) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 Osaka Grand Prix (Osaka, JPN)</b>																	
date	05-May-07	time	2.48	3.55	4.58	5.58	6.58	7.58	8.58	9.59	10.62	11.65		12.90	/ 3		
reaction time		interval	1.07	1.03	1.00	1.00	1.00	1.00	1.01	1.03	1.03	1.25			3.10	3.00	3.07
wind	0.0 m/s	velocity	5.24	7.94	8.25	8.50	8.50	8.50	8.50	8.42	8.25	8.25	8.40	7.75	8.23	8.50	8.31
<b>Dixon, Vonette (JAM) (1975)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 IAAF World Athletics Final (Stuttgart, GER)</b>																	
date	22-Sep-07	time	2.64	3.66	4.68	5.67	6.67	7.68	8.68	9.72	10.74	11.79		12.90	7 / 5		
reaction time	0.212	interval	1.02	1.02	0.99	1.00	1.01	1.00	1.04	1.02	1.05	1.11			3.03	3.01	3.11
wind	-0.3 m/s	velocity	4.92	8.33	8.33	8.59	8.50	8.42	8.50	8.17	8.33	8.10	9.46	7.75	8.42	8.47	8.20
<b>Golding-Clarke, Lacena (JAM) (1975)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2009 IAAF World Championships (Berlin, GER)</b>																	
date	18-Aug-09	time	2.53	3.55	4.56	5.55	6.57	7.57	8.59	9.61	10.66	11.73		12.90	6 / 2		
reaction time	0.135	interval	1.02	1.01	0.99	1.02	1.00	1.02	1.02	1.05	1.07	1.17			3.02	3.04	3.14
wind	-0.3 m/s	velocity	5.14	8.33	8.42	8.59	8.33	8.50	8.33	8.33	8.10	7.94	8.97	7.75	8.44	8.39	8.12
<b>Talay, Alina (BLR) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>																	
date	16-Jun-16	time	2.50	3.52	4.52	5.52	6.50	7.50	8.50	9.52	10.54	11.58		12.90	3 / 4		
reaction time	0.148	interval	1.02	1.00	1.00	0.98	1.00	1.00	1.02	1.02	1.04	1.32			3.02	2.98	3.08
wind	-0.4 m/s	velocity	5.20	8.33	8.50	8.50	8.67	8.50	8.50	8.33	8.33	8.17	7.95	7.75	8.44	8.56	8.28
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>																	
date	28-May-16	time	2.48	3.52	4.52	5.50	6.48	7.48	8.48	9.50	10.54	11.60		12.90	7 / 7		
reaction time		interval	1.04	1.00	0.98	0.98	1.00	1.00	1.02	1.04	1.06	1.30			3.02	2.98	3.12
wind	0.7 m/s	velocity	5.24	8.17	8.50	8.67	8.67	8.50	8.50	8.33	8.17	8.02	8.08	7.75	8.44	8.56	8.17
<b>Simmonds, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Weltklasse (Zürich, SUI) (TV Analysis)</b>																	
date	01-Sep-16	time	2.56	3.56	4.58	5.58	6.56	7.56	8.56	9.58	10.62	11.66		12.90	8 / 6		
reaction time	0.180	interval	1.00	1.02	1.00	0.98	1.00	1.00	1.02	1.04	1.04	1.24			3.02	2.98	3.10

wind	0.4 m/s	velocity	5.08	8.50	8.33	8.50	8.67	8.50	8.50	8.33	8.17	8.17	8.47	7.75		8.44	8.56	8.23	
<b>Roleder, Cindy (GER) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2017 Doha Diamond League (Doha, QAT) (TV Analysis)												<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>						
date	05-May-17	time	2.58	3.62	4.64	5.64	6.64	7.64	8.66	9.68	10.70	11.74		12.90		3 / 2			
reaction time	0.138	interval		1.04	1.02	1.00	1.00	1.00	1.02	1.02	1.02	1.04	1.16			3.06	3.02	3.08	
wind	-2.3 m/s	velocity	5.04	8.17	8.33	8.50	8.50	8.50	8.33	8.33	8.33	8.17	9.05	7.75		8.33	8.44	8.28	
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>						
date	27-May-17	time	2.52	3.56	4.60	5.62	6.60	7.58	8.58	9.60	10.60	11.64		12.90		5 / 7			
reaction time	0.178	interval		1.04	1.04	1.02	0.98	0.98	1.00	1.02	1.00	1.04	1.26			3.10	2.96	3.06	
wind	0.8 m/s	velocity	5.16	8.17	8.17	8.33	8.67	8.67	8.50	8.33	8.50	8.17	8.33	7.75		8.23	8.61	8.33	
<b>Talay, Alina (BLR) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2017 Bislett Games (Oslo, NOR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>						
date	15-Jun-17	time	2.60	3.62	4.62	5.62	6.60	7.58	8.58	9.60	10.64	11.72		12.90		7 / 4			
reaction time	0.141	interval		1.02	1.00	1.00	0.98	0.98	1.00	1.02	1.04	1.08	1.18			3.02	2.96	3.14	
wind	0.8 m/s	velocity	5.00	8.33	8.50	8.50	8.67	8.67	8.50	8.33	8.17	7.87	8.90	7.75		8.44	8.61	8.12	
<b>Visser, Nadine (NED) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>						
date	31-May-18	time	2.56	3.60	4.58	5.60	6.60	7.60	8.60	9.60	10.62	11.66		12.90		8 / 4			
reaction time	0.156	interval		1.04	0.98	1.02	1.00	1.00	1.00	1.00	1.02	1.04	1.24			3.04	3.00	3.06	
wind	0.0 m/s	velocity	5.08	8.17	8.67	8.33	8.50	8.50	8.50	8.50	8.33	8.17	8.47	7.75		8.39	8.50	8.33	
<b>Seymour, Pedrya (BAH) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2019 Seiko Golden Grand Prix (Osaka, JPN)												<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>						
date	19-May-19	time	2.68	3.70	4.72	5.73	6.73	7.70	8.68	9.68	10.69	11.74		12.90		8 / 3			
reaction time	0.274	interval		1.02	1.02	1.01	1.00	0.97	0.98	1.00	1.01	1.05	1.16			3.05	2.95	3.06	
wind	0.4 m/s	velocity	4.85	8.33	8.33	8.42	8.50	8.76	8.67	8.50	8.42	8.10	9.05	7.75		8.36	8.64	8.33	
<b>McNeal, Brianna (USA) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>						
date	18-Aug-19	time	2.50	3.53	4.53	5.53	6.51	7.49	8.55	9.56	10.61	11.66		12.90		9 / 6			
reaction time	0.164	interval		1.03	1.00	1.00	0.98	0.98	1.06	1.01	1.05	1.05	1.24			3.03	3.02	3.11	
wind	-0.2 m/s	velocity	5.20	8.25	8.50	8.50	8.67	8.67	8.02	8.42	8.10	8.10	8.47	7.75		8.42	8.44	8.20	
<b>Akobundu, Madeleine (USA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2021 NCAA Championships (Eugene, OR) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	12-Jun-21	time	2.53	3.57	4.57	5.57	6.56	7.54	8.54	9.54	10.58	11.64		12.90		1 / 5			
reaction time	0.196	interval		1.04	1.00	1.00	0.99	0.98	1.00	1.00	1.04	1.06	1.26			3.04	2.97	3.10	
wind	0.4 m/s	velocity	5.14	8.17	8.50	8.50	8.59	8.67	8.50	8.50	8.17	8.02	7.98	7.75		8.39	8.59	8.23	
<b>Kozák, Luca (HUN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2021 Weltklasse (Zürich, SUI) (TV Analysis)												<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	09-Sep-21	time	2.56	3.60	4.58	5.58	6.56	7.58	8.58	9.58	10.60	11.64		12.90		8 / 7			
reaction time	0.187	interval		1.04	0.98	1.00	0.98	1.02	1.00	1.00	1.02	1.04	1.26			3.02	3.00	3.06	
wind	0.4 m/s	velocity	5.08	8.17	8.67	8.50	8.67	8.33	8.50	8.50	8.33	8.17	7.98	7.75		8.44	8.50	8.33	
<b>Williams, Danielle (JAM) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	09-Jun-22	time	2.47	3.48	4.48	5.50	6.48	7.48	8.50	9.52	10.60	11.65		12.90		7 / 5			
reaction time	0.131	interval		1.01	1.00	1.02	0.98	1.00	1.02	1.02	1.08	1.05	1.25			3.03	3.00	3.15	
wind	0.1 m/s	velocity	5.26	8.42	8.50	8.33	8.67	8.50	8.33	8.33	7.87	8.10	8.04	7.75		8.42	8.50	8.10	
<b>Vargas, Andrea Carolina (CRC) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2022 New York Grand Prix (New York, NY) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	12-Jun-22	time	2.53	3.58	4.62	5.63	6.65	7.63	8.63	9.65	10.67	11.70		12.90		7 / 5			
reaction time	0.124	interval		1.05	1.04	1.01	1.02	0.98	1.00	1.02	1.02	1.03	1.20			3.10	3.00	3.07	
wind	2.0 m/s	velocity	5.14	8.10	8.17	8.42	8.33	8.67	8.50	8.33	8.33	8.25	8.37	7.75		8.23	8.50	8.31	
<b>Kambundji, Ditaji (SUI) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b>	- 2022 Meeting de Paris (Paris, FRA) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>						
date	18-Jun-22	time	2.48	3.52	4.54	5.54	6.55	7.57	8.58	9.61	10.64	11.68		12.90		1 / 6			
reaction time	0.145	interval		1.04	1.02	1.00	1.01	1.02	1.01	1.03	1.03	1.04	1.22			3.06	3.04	3.10	
wind	-0.4 m/s	velocity	5.24	8.17	8.33	8.50	8.42	8.33	8.42	8.25	8.25	8.17	8.24	7.75		8.33	8.39	8.23	
<b>Mucci, Celeste (AUS) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4</b>	- 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)												<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>						
date	22-Aug-23	time	2.56	3.64	4.67	5.65	6.65	7.65	8.67	9.68	10.70	11.73		12.90		3 / 4			
reaction time	0.171	interval		1.08	1.03	0.98	1.00	1.00	1.02	1.01	1.02	1.03	1.17			3.09	3.02	3.06	
wind	0.0 m/s	velocity	5.08	7.87	8.25	8.67	8.50	8.50	8.33	8.42	8.33	8.25	8.59	7.75		8.25	8.44	8.33	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Christofi, Natalia (CYP) (1997)</b>																		
<b>Heat 5 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																
date	22-Aug-23	time	2.58	3.63	4.65	5.64	6.63	7.60	8.60	9.65	10.68	11.73		12.90	7 / 4			
reaction time	0.147	interval		1.05	1.02	0.99	0.99	0.97	1.00	1.05	1.03	1.05	1.17			3.06	2.96	3.13
wind	0.4 m/s	velocity	5.04	8.10	8.33	8.59	8.59	8.76	8.50	8.10	8.25	8.10	8.59	7.75		8.33	8.61	8.15
<b>Jones, Tia (USA) (2000)</b>																		
<b>Heat 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																
date	28-Jun-24	time	2.60	3.63	4.63	5.62	6.63	7.62	8.62	9.63	10.65	11.70		12.90	2 / 4			
reaction time	0.134	interval		1.03	1.00	0.99	1.01	0.99	1.00	1.01	1.02	1.05	1.20			3.02	3.00	3.08
wind	1.7 m/s	velocity	5.00	8.25	8.50	8.59	8.42	8.59	8.50	8.42	8.33	8.10	8.37	7.75		8.44	8.50	8.28
<b>Tanaka, Yumi (JPN) (1998)</b>																		
<b>Heat 2 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympc Games - Results Book (2024)</i>																
date	07-Aug-24	time	2.44	3.49	4.49	5.49	6.46	7.45	8.46	9.48	10.55	11.62		12.90	4 / 5			
reaction time	0.151	interval		1.05	1.00	1.00	0.97	0.99	1.01	1.02	1.07	1.07	1.28			3.05	2.97	3.16
wind	0.0 m/s	velocity	5.33	8.10	8.50	8.50	8.76	8.59	8.42	8.33	7.94	7.94	7.85	7.75		8.36	8.59	8.07
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>FINAL - 2024 Weltklasse (Zürich, SUI)</b>		<i>Omega Timing (2024) - diamond league race analysis</i>																
date	05-Sep-24	time	2.48	3.52	4.52	5.51	6.49	7.49	8.49	9.50	10.55	11.61		12.90	9 / 8			
reaction time	0.134	interval		1.04	1.00	0.99	0.98	1.00	1.00	1.01	1.05	1.06	1.29			3.03	2.98	3.12
wind	0.8 m/s	velocity	5.24	8.17	8.50	8.59	8.67	8.50	8.50	8.42	8.10	8.02	7.79	7.75		8.42	8.56	8.17
<b>Rocheleau-Baumann, Julie (CAN) (1981)</b>																		
<b>Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)</b>		<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>																
date	29-Sep-88	time	2.55	3.60	4.64	5.65	6.65	7.67	8.68	9.69	10.73	11.77		12.91	5 / 3			
reaction time	0.137	interval		1.05	1.04	1.01	1.00	1.02	1.01	1.01	1.04	1.04	1.14			3.10	3.03	3.09
wind	0.5 m/s	velocity	5.10	8.10	8.17	8.42	8.50	8.33	8.42	8.42	8.17	8.17	9.21	7.75		8.23	8.42	8.25
<b>Zeng Xiaoling (CHN) (1980)</b>																		
<b>FINAL - 2001 Chinese National Games (Beijing, CHN)</b>		<i>Huang (2003) - research on the technique of women's 100m hurdles in th 9th national games</i>																
date	18-Nov-01	time	2.60	3.64	4.66	5.68	6.68	7.69	8.71	9.73	10.75	11.79		12.91	1 / 3			
reaction time		interval		1.04	1.02	1.02	1.00	1.01	1.02	1.02	1.02	1.04	1.12			3.08	3.03	3.08
wind	2.2 m/s	velocity	5.00	8.17	8.33	8.33	8.50	8.42	8.33	8.33	8.33	8.17	9.37	7.75		8.28	8.42	8.28
<b>Kasova, Yana (BUL) (1981)</b>																		
<b>FINAL - 2002 European Championships (Munich, GER)</b>		<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	09-Aug-02	time	2.69	3.72	4.74	5.74	6.72	7.72	8.72	9.74	10.76	11.80		12.91	1 / 3			
reaction time	0.169	interval		1.03	1.02	1.00	0.98	1.00	1.00	1.02	1.02	1.04	1.11			3.05	2.98	3.08
wind	-0.7 m/s	velocity	4.83	8.25	8.33	8.50	8.67	8.50	8.50	8.33	8.33	8.17	9.46	7.75		8.36	8.56	8.28
<b>Roleder, Cindy (GER) (1989)</b>																		
<b>FINAL - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2016 year end hurdle report</i>																
date	09-Sep-16	time	2.60	3.64	4.64	5.62	6.62	7.62	8.64	9.66	10.66	11.72		12.91	4 / 4			
reaction time	0.125	interval		1.04	1.00	0.98	1.00	1.00	1.02	1.02	1.00	1.06	1.19			3.02	3.02	3.08
wind	0.1 m/s	velocity	5.00	8.17	8.50	8.67	8.50	8.50	8.33	8.33	8.50	8.02	8.82	7.75		8.44	8.44	8.28
<b>Nelvis, Sharika (USA) (1990)</b>																		
<b>FINAL - 2017 Doha Diamond League (Doha, QAT) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																
date	05-May-17	time	2.52	3.58	4.62	5.62	6.64	7.64	8.64	9.64	10.66	11.70		12.91	2 / 3			
reaction time	0.142	interval		1.06	1.04	1.00	1.02	1.00	1.00	1.00	1.02	1.04	1.21			3.10	3.02	3.06
wind	-2.3 m/s	velocity	5.16	8.02	8.17	8.50	8.33	8.50	8.50	8.50	8.33	8.17	8.68	7.75		8.23	8.44	8.33
<b>Herman, Elvira (BLR) (1997)</b>																		
<b>FINAL - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2018 year end hurdle report</i>																
date	08-Sep-18	time	2.60	3.64	4.66	5.64	6.62	7.62	8.62	9.62	10.62	11.66		12.91	6 / 4			
reaction time	0.173	interval		1.04	1.02	0.98	0.98	1.00	1.00	1.00	1.00	1.04	1.25			3.04	2.98	3.04
wind	-0.1 m/s	velocity	5.00	8.17	8.33	8.67	8.67	8.50	8.50	8.50	8.50	8.17	8.40	7.75		8.39	8.56	8.39
<b>Hurske, Reetta (FIN) (1995)</b>																		
<b>FINAL - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	08-Jul-20	time	2.56	3.60	4.63	5.63	6.63	7.63	8.63	9.66	10.70	11.73		12.91	6 / 2			
reaction time		interval		1.04	1.03	1.00	1.00	1.00	1.00	1.03	1.04	1.03	1.18			3.07	3.00	3.10
wind	0.7 m/s	velocity	5.08	8.17	8.25	8.50	8.50	8.50	8.50	8.25	8.17	8.25	8.52	7.75		8.31	8.50	8.23
<b>Clemons, Christina (USA) (1990)</b>																		
<b>Heat 4 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	31-Jul-21	time	2.54	3.57	4.59	5.57	6.55	7.56	8.56	9.59	10.61	11.69		12.91	3 / 2			
reaction time		interval		1.03	1.02	0.98	0.98	1.01	1.00	1.03	1.02	1.08	1.22			3.03	2.99	3.13
wind	-1.1 m/s	velocity	5.12	8.25	8.33	8.67	8.67	8.42	8.50	8.25	8.33	7.87	8.24	7.75		8.42	8.53	8.15



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Wu Yanni (CHN) (1997)</b>																	
<b>FINAL - 2021 Chinese National Games (Xi'an, CHN)</b>		CAA Hurdle Development (2021)															
date	22-Sep-21	time	2.50	3.53	4.56	5.56	6.56	7.56	8.56	9.60	10.60	11.67	12.91	5 / 2			
reaction time	0.131	interval		1.03	1.03	1.00	1.00	1.00	1.00	1.04	1.00	1.07	1.24		3.06	3.00	3.11
wind	0.1 m/s	velocity	5.20	8.25	8.25	8.50	8.50	8.50	8.50	8.17	8.50	7.94	8.10	7.75	8.33	8.50	8.20
<b>Skrzyszowska, Pia (POL) (2001)</b>																	
<b>FINAL - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)</b>		Henson (2022) - Athlete First: 2022 year end hurdle report															
date	30-Jun-22	time	2.50	3.53	4.53	5.56	6.56	7.56	8.56	9.62	10.65	11.70	12.91	8 / 7			
reaction time	0.132	interval		1.03	1.00	1.03	1.00	1.00	1.00	1.06	1.03	1.05	1.21		3.06	3.00	3.14
wind	-0.5 m/s	velocity	5.20	8.25	8.50	8.25	8.50	8.50	8.50	8.02	8.25	8.10	8.31	7.75	8.33	8.50	8.12
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>FINAL - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>		Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season															
date	07-May-23	time	2.61	3.65	4.67	5.67	6.66	7.68	8.69	9.70	10.71	11.76	12.91	4 / 2			
reaction time	0.147	interval		1.04	1.02	1.00	0.99	1.02	1.01	1.01	1.01	1.05	1.15	PB	3.06	3.02	3.07
wind	0.7 m/s	velocity	4.98	8.17	8.33	8.50	8.59	8.33	8.42	8.42	8.42	8.10	8.74	7.75	8.33	8.44	8.31
<b>Fukube, Mako (JPN) (1995)</b>																	
<b>FINAL - 2023 Seiko Golden Grand Prix (Yokohama, JPN)</b>		Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season															
date	21-May-23	time	2.56	3.61	4.63	5.64	6.66	7.67	8.67	9.70	10.73	11.78	12.91	5 / 3			
reaction time	0.128	interval		1.05	1.02	1.01	1.02	1.01	1.00	1.03	1.03	1.05	1.13		3.08	3.03	3.11
wind	0.4 m/s	velocity	5.08	8.10	8.33	8.42	8.33	8.42	8.50	8.25	8.25	8.10	8.89	7.75	8.28	8.42	8.20
<b>Lavin, Sarah (IRL) (1994)</b>																	
<b>FINAL - 2023 FBK Games (Hengelo, NED)</b>		Omega Timing (2023) - continental tour race analysis															
date	04-Jun-23	time	2.46	3.51	4.54	5.55	6.56	7.56	8.57	9.59	10.61	11.65	12.91	1 / 5			
reaction time	0.139	interval		1.05	1.03	1.01	1.01	1.00	1.01	1.02	1.02	1.04	1.26		3.09	3.02	3.08
wind	0.2 m/s	velocity	5.28	8.10	8.25	8.42	8.42	8.50	8.42	8.33	8.33	8.17	7.98	7.75	8.25	8.44	8.28
<b>Tjin-A-Lim, Maayke (NED) (1998)</b>																	
<b>Heat 2 - 2024 FBK Games (Hengelo, NED)</b>		Omega Timing (2024) - continental tour gold race analysis															
date	07-Jul-24	time	2.43	3.49	4.49	5.50	6.51	7.53	8.55	9.56	10.59	11.64	12.91	3 / 5			
reaction time	0.157	interval		1.06	1.00	1.01	1.01	1.02	1.02	1.01	1.03	1.05	1.27		3.07	3.05	3.09
wind	0.3 m/s	velocity	5.35	8.02	8.50	8.42	8.42	8.33	8.33	8.42	8.25	8.10	7.91	7.75	8.31	8.36	8.25
<b>Fourie, Marione (RSA) (2002)</b>																	
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>		Paris 2024 Olympc Games - Results Book (2024)															
date	07-Aug-24	time	2.48	3.55	4.58	5.59	6.59	7.58	8.57	9.57	10.59	11.62	12.91	4 / 4			
reaction time	0.157	interval		1.07	1.03	1.01	1.00	0.99	0.99	1.00	1.02	1.03	1.29		3.11	2.98	3.05
wind	0.0 m/s	velocity	5.24	7.94	8.25	8.42	8.50	8.59	8.59	8.50	8.33	8.25	7.79	7.75	8.20	8.56	8.36
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>Semi-Final 1 - 2024 Olympic Games (Paris, FRA)</b>		Paris 2024 Olympc Games - Results Book (2024)															
date	09-Aug-24	time	2.43	3.49	4.49	5.48	6.46	7.46	8.47	9.50	10.55	11.60	12.91	9 / 7			
reaction time	0.152	interval		1.06	1.00	0.99	0.98	1.00	1.01	1.03	1.05	1.05	1.31		3.05	2.99	3.13
wind	0.5 m/s	velocity	5.35	8.02	8.50	8.59	8.67	8.50	8.42	8.25	8.10	8.10	7.67	7.75	8.36	8.53	8.15
<b>Colle, Florence (FRA) (1965)</b>																	
<b>Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)</b>		Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988															
date	29-Sep-88	time	2.65	3.69	4.75	5.77	6.77	7.77	8.77	9.78	10.81	11.84	12.92	2 / 4			
reaction time	0.166	interval		1.04	1.06	1.02	1.00	1.00	1.00	1.01	1.03	1.03	1.08		3.12	3.00	3.07
wind	0.5 m/s	velocity	4.91	8.17	8.02	8.33	8.50	8.50	8.50	8.42	8.25	8.25	9.72	7.74	8.17	8.50	8.31
<b>Snihur, Yevheniya (UKR) (1984)</b>																	
<b>FINAL - 2007 European Cup (Munich, GER)</b>		Graubner (2007) - http://www.fgs.uni-halle.de															
date	24-Jun-07	time	2.60	3.64	4.66	5.66	6.66	7.67	8.68	9.69	10.72	11.77	12.92	1 / 1			
reaction time	0.129	interval		1.04	1.02	1.00	1.00	1.01	1.01	1.01	1.03	1.05	1.15		3.06	3.02	3.09
wind	0.9 m/s	velocity	5.00	8.17	8.33	8.50	8.50	8.42	8.42	8.42	8.25	8.10	9.13	7.74	8.33	8.44	8.25
<b>Yanit, Nevin (TUR) (1986)</b>																	
<b>Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b>		Graubner (2009) - biomechanical analyses at the 12th IAAF world championships															
date	18-Aug-09	time	2.61	3.66	4.66	5.65	6.64	7.65	8.67	9.70	10.74	11.80	12.92	7 / 3			
reaction time	0.165	interval		1.05	1.00	0.99	0.99	1.01	1.02	1.03	1.04	1.06	1.12		3.04	3.02	3.13
wind	-0.3 m/s	velocity	4.98	8.10	8.50	8.59	8.59	8.42	8.33	8.25	8.17	8.02	9.38	7.74	8.39	8.44	8.15
<b>Škrobáková, Lucie (CZE) (1982)</b>																	
<b>Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)</b>		Graubner (2009) - biomechanical analyses at the 12th IAAF world championships															
date	19-Aug-09	time	2.65	3.69	4.68	5.68	6.66	7.65	8.66	9.67	10.70	11.74	12.92	7 / 4			
reaction time	0.158	interval		1.04	0.99	1.00	0.98	0.99	1.01	1.01	1.03	1.04	1.18		3.03	2.98	3.08
wind	-0.1 m/s	velocity	4.91	8.17	8.59	8.50	8.67	8.59	8.42	8.42	8.25	8.17	8.90	7.74	8.42	8.56	8.28
<b>Ennis, Jessica (GBR) (1986)</b>																	

<b>FINAL - 2012 British National Championships (Birmingham, GBR)</b>													<i>Hollman (2012) - uka 2012 olympic games report: combined events</i>							
date	23-Jun-12	time	2.66	3.68	4.82	5.84	6.83	7.82	8.81	9.80	10.80	11.80	12.92	/ 1						
reaction time	0.217	interval		1.02	1.14	1.02	0.99	0.99	0.99	0.99	1.00	1.00	1.12			3.18	2.97	2.99		
wind	0.3 m/s	velocity	4.89	8.33	7.46	8.33	8.59	8.59	8.59	8.59	8.50	8.50	9.38	7.74		8.02	8.59	8.53		
<b>Castlin, Kristi (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)</b>													<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>							
date	10-May-15	time	2.63	3.71	4.73	5.73	6.72	7.69	8.68	9.70	10.70	11.74	12.92	3 / 4						
reaction time	0.171	interval		1.08	1.02	1.00	0.99	0.97	0.99	1.02	1.00	1.04	1.18			3.10	2.95	3.06		
wind	0.9 m/s	velocity	4.94	7.87	8.33	8.50	8.59	8.76	8.59	8.33	8.50	8.17	8.90	7.74		8.23	8.64	8.33		
<b>Ofili, Cindy (GBR) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Drake Relays (Des Moines, IA) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>							
date	29-Apr-17	time	2.53	3.60	4.60	5.63	6.63	7.63	8.63	9.63	10.63	11.66	12.92	6 / 6						
reaction time		interval		1.07	1.00	1.03	1.00	1.00	1.00	1.00	1.00	1.03	1.26			3.10	3.00	3.03		
wind	1.0 m/s	velocity	5.14	7.94	8.50	8.25	8.50	8.50	8.50	8.50	8.50	8.25	8.33	7.74		8.23	8.50	8.42		
<b>Harrison, Queen (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)</b>													<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>							
date	19-May-19	time	2.64	3.67	4.71	5.72	6.72	7.72	8.73	9.73	10.74	11.79	12.92	7 / 4						
reaction time	0.155	interval		1.03	1.04	1.01	1.00	1.00	1.01	1.00	1.01	1.05	1.13			3.08	3.01	3.06		
wind	0.4 m/s	velocity	4.92	8.25	8.17	8.42	8.50	8.50	8.42	8.50	8.42	8.10	9.29	7.74		8.28	8.47	8.33		
<b>Charlton, Devynne (BAH) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>							
date	18-Aug-19	time	2.56	3.67	4.70	5.70	6.70	7.70	8.70	9.70	10.71	11.74	12.92	6 / 7						
reaction time	0.150	interval		1.11	1.03	1.00	1.00	1.00	1.00	1.00	1.01	1.03	1.18			3.14	3.00	3.04		
wind	-0.2 m/s	velocity	5.08	7.66	8.25	8.50	8.50	8.50	8.50	8.50	8.42	8.25	8.90	7.74		8.12	8.50	8.39		
<b>Herman, Elvira (BLR) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>							
date	10-Sep-19	time	2.56	3.63	4.63	5.63	6.60	7.60	8.60	9.63	10.63	11.65	12.92	4 / 3						
reaction time	0.145	interval		1.07	1.00	1.00	0.97	1.00	1.00	1.03	1.00	1.02	1.27			3.07	2.97	3.05		
wind	0.1 m/s	velocity	5.08	7.94	8.50	8.50	8.76	8.50	8.50	8.25	8.50	8.33	8.27	7.74		8.31	8.59	8.36		
<b>McLaughlin, Sydney (USA) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Bryan Clay Invitational (Azusa, CA) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 Sydney McLaughlin 400m hurdles world record season</i>							
date	16-Apr-21	time	2.53	3.57	4.60	5.60	6.61	7.61	8.63	9.67	10.71	11.76	12.92	4 / 1						
reaction time	0.153	interval	7 steps	1.04	1.03	1.00	1.01	1.00	1.02	1.04	1.04	1.05	1.16	PB		3.07	3.03	3.13		
wind	0.2 m/s	velocity	5.14	8.17	8.25	8.50	8.42	8.50	8.33	8.17	8.17	8.10	8.66	7.74		8.31	8.42	8.15		
<b>Cockrell, Anna (USA) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Golden Games (Walnut, CA) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>							
date	22-Apr-22	time	2.63	3.63	4.63	5.63	6.63	7.63	8.65	9.67	10.70	11.76	12.92	1 / 9						
reaction time		interval		1.00	1.00	1.00	1.00	1.00	1.02	1.02	1.03	1.06	1.16			3.00	3.02	3.11		
wind	0.8 m/s	velocity	4.94	8.50	8.50	8.50	8.50	8.50	8.33	8.33	8.25	8.02	8.66	7.74		8.50	8.44	8.20		
<b>Tapper, Megan (JAM) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>							
date	13-May-22	time	2.52	3.58	4.60	5.60	6.58	7.57	8.56	9.58	10.61	11.67	12.92	3 / 8						
reaction time	0.153	interval		1.06	1.02	1.00	0.98	0.99	0.99	1.02	1.03	1.06	1.25			3.08	2.96	3.11		
wind	3.8 m/s	velocity	5.16	8.02	8.33	8.50	8.67	8.59	8.59	8.33	8.25	8.02	8.04	7.74		8.28	8.61	8.20		
<b>Huven, Destiny (USA) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>							
date	11-Jun-22	time	2.52	3.57	4.60	5.60	6.61	7.60	8.59	9.61	10.63	11.66	12.92	2 / 6						
reaction time		interval		1.05	1.03	1.00	1.01	0.99	0.99	1.02	1.02	1.03	1.26			3.08	2.99	3.07		
wind	-0.2 m/s	velocity	5.16	8.10	8.25	8.50	8.42	8.59	8.59	8.33	8.33	8.25	7.98	7.74		8.28	8.53	8.31		
<b>Hurske, Reetta (FIN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>							
date	05-May-23	time	2.54	3.56	4.57	5.54	6.52	7.58	8.60	9.64	10.68	11.74	12.92	6 / 6						
reaction time	0.132	interval		1.02	1.00	0.98	0.98	1.06	1.02	1.04	1.04	1.06	1.18			3.00	3.06	3.14		
wind	1.1 m/s	velocity	5.12	8.33	8.50	8.67	8.67	8.02	8.33	8.17	8.17	8.02	8.52	7.74		8.50	8.33	8.12		
<b>Salmon, Paula (USA) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 NCAA Championships (Austin, TX) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>							
date	10-Jun-23	time	2.57	3.57	4.57	5.55	6.55	7.55	8.56	9.59	10.63	11.69	12.92	1 / 8						
reaction time		interval		1.00	1.00	0.98	1.00	1.00	1.01	1.03	1.04	1.06	1.23			2.98	3.01	3.13		
wind	3.8 m/s	velocity	5.06	8.50	8.50	8.67	8.50	8.50	8.42	8.25	8.17	8.02	8.17	7.74		8.56	8.47	8.15		
<b>Bieldt, Taylon (RSA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>							



reaction time	interval	1.05	1.04	1.01	0.99	1.01	0.98	1.01	1.00	1.02	1.15			3.10	2.98	3.03	
wind	1.4 m/s	velocity	4.87	8.10	8.17	8.42	8.59	8.42	8.67	8.42	8.50	8.33	9.13	7.73	8.23	8.56	8.42
<b>Holder, Nikkita (CAN) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2011 IAAF World Championships (Daegu, KOR)</b>																	
date	03-Sep-11	time	2.65	3.68	4.74	5.72	6.74	7.72	8.73	9.75	10.77	11.81		12.93	2 / 6		
reaction time	0.172	interval	1.03	1.06	0.98	1.02	0.98	1.01	1.02	1.02	1.04	1.12			3.07	3.01	3.08
wind	1.1 m/s	velocity	4.91	8.25	8.02	8.67	8.33	8.67	8.42	8.33	8.33	8.17	9.38	7.73	8.31	8.47	8.28
<b>Duncan, Alexis (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 IAAF World Junior Championships (Bydgoszcz, POL)</b>																	
date	24-Jul-16	time	2.57	3.60	4.62	5.61	6.61	7.62	8.65	9.70	10.72	11.78		12.93	6 / 4		
reaction time	0.159	interval	1.03	1.02	0.99	1.00	1.01	1.03	1.05	1.02	1.06	1.15		PB	3.04	3.04	3.13
wind	2.0 m/s	velocity	5.06	8.25	8.33	8.59	8.50	8.42	8.25	8.10	8.33	8.02	9.13	7.73	8.39	8.39	8.15
<b>George, Phylcia (CAN) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Weltklasse (Zürich, SUI) (TV Analysis)</b>																	
date	01-Sep-16	time	2.56	3.58	4.58	5.58	6.58	7.58	8.58	9.62	10.66	11.72		12.93	2 / 7		
reaction time	0.102	interval	1.02	1.00	1.00	1.00	1.00	1.00	1.04	1.04	1.06	1.21			3.02	3.00	3.14
wind	0.4 m/s	velocity	5.08	8.33	8.50	8.50	8.50	8.50	8.17	8.17	8.02	8.68	7.73		8.44	8.50	8.12
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Bislett Games (Oslo, NOR) (TV Analysis)</b>																	
date	15-Jun-17	time	2.50	3.52	4.54	5.54	6.54	7.54	8.58	9.58	10.62	11.66		12.93	3 / 5		
reaction time	0.124	interval	1.02	1.02	1.00	1.00	1.00	1.04	1.00	1.04	1.04	1.27			3.04	3.04	3.08
wind	0.8 m/s	velocity	5.20	8.33	8.33	8.50	8.50	8.50	8.17	8.50	8.17	8.17	8.27	7.73	8.39	8.39	8.28
<b>Simmonds, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2017 IAAF World Championships (London, GBR)</b>																	
date	11-Aug-17	time	2.41	3.45	4.47	5.49	6.49	7.46	8.48	9.50	10.55	11.62		12.93	5 / 4		
reaction time	0.148	interval	1.04	1.02	1.02	1.00	0.97	1.02	1.02	1.05	1.07	1.31			3.08	2.99	3.14
wind	0.5 m/s	velocity	5.39	8.17	8.33	8.33	8.50	8.76	8.33	8.33	8.10	7.94	8.02	7.73	8.28	8.53	8.12
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)</b>																	
date	24-Aug-17	time	2.52	3.54	4.56	5.56	6.56	7.56	8.56	9.56	10.60	11.66		12.93	4 / 6		
reaction time	0.135	interval	1.02	1.02	1.00	1.00	1.00	1.00	1.00	1.04	1.06	1.27			3.04	3.00	3.10
wind	-0.3 m/s	velocity	5.16	8.33	8.33	8.50	8.50	8.50	8.50	8.17	8.02	8.27	7.73		8.39	8.50	8.23
<b>Harper Nelson, Dawn (USA) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 USATF National Championships (Des Moines, IA) (TV Analysis)</b>																	
date	23-Jun-18	time	2.43	3.52	4.53	5.52	6.50	7.50	8.48	9.50	10.51	11.57		12.93	7 / 5		
reaction time	interval	1.09	1.01	0.99	0.98	1.00	0.98	1.02	1.01	1.06	1.36			3.09	2.96	3.09	
wind	-1.4 m/s	velocity	5.35	7.80	8.42	8.59	8.67	8.50	8.67	8.33	8.42	8.02	7.72	7.73	8.25	8.61	8.25
<b>Thompson, Yanique (JAM) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)</b>																	
date	13-Jul-18	time	2.56	3.58	4.62	5.62	6.62	7.62	8.60	9.62	10.62	11.64		12.93	1 / 8		
reaction time	0.155	interval	1.02	1.04	1.00	1.00	1.00	0.98	1.02	1.00	1.02	1.29			3.06	2.98	3.04
wind	0.1 m/s	velocity	5.08	8.33	8.17	8.50	8.50	8.50	8.67	8.33	8.50	8.33	8.14	7.73	8.33	8.56	8.39
<b>Roleder, Cindy (GER) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Bislett Games (Oslo, NOR) (TV Analysis)</b>																	
date	13-Jun-19	time	2.68	3.70	4.72	5.72	6.70	7.70	8.68	9.70	10.72	11.78		12.93	7 / 4		
reaction time	0.144	interval	1.02	1.02	1.00	0.98	1.00	0.98	1.02	1.02	1.06	1.15			3.04	2.96	3.10
wind	1.1 m/s	velocity	4.85	8.33	8.33	8.50	8.67	8.50	8.67	8.33	8.33	8.02	9.13	7.73	8.39	8.61	8.23
<b>Koleczek, Karolina (POL) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Herculis Meeting International d'Athlétisme (Monaco, MON) (TV Analysis)</b>																	
date	12-Jul-19	time	2.56	3.64	4.64	5.66	6.66	7.68	8.68	9.70	10.74	11.78		12.93	8 / 6		
reaction time	0.130	interval	1.08	1.00	1.02	1.00	1.02	1.00	1.02	1.04	1.04	1.15			3.10	3.02	3.10
wind	0.1 m/s	velocity	5.08	7.87	8.50	8.33	8.50	8.33	8.50	8.33	8.17	8.17	9.13	7.73	8.23	8.44	8.23
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Athlete Night Games (Fukui, JPN)</b>																	
date	29-Aug-20	time	2.61	3.63	4.64	5.65	6.65	7.66	8.67	9.69	10.73	11.78		12.93	1 / 2		
reaction time	interval	1.02	1.01	1.01	1.00	1.01	1.01	1.01	1.02	1.04	1.05	1.15			3.04	3.02	3.11
wind	2.1 m/s	velocity	4.98	8.33	8.42	8.42	8.50	8.42	8.42	8.33	8.17	8.10	8.74	7.73	8.39	8.44	8.20
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Chinese Student Games (Qingdao, CHN)</b>																	
date	14-Jul-21	time	2.53	3.60	4.63	5.67	6.68	7.67	8.70	9.70	10.75	11.79		12.93	5 / 1		
reaction time	interval	1.07	1.03	1.04	1.01	0.99	1.03	1.00	1.05	1.04	1.14		PB	3.14	3.03	3.09	

wind	-0.7 m/s	velocity	5.14	7.94	8.25	8.17	8.42	8.59	8.25	8.50	8.10	8.17	8.82	7.73		8.12	8.42	8.25
<b>Bogliolo, Luminosa (ITA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	31-Jul-21	time	2.57	3.62	4.66	5.66	6.64	7.63	8.63	9.66	10.72	11.75		12.93	2 / 3			
reaction time	0.165	interval	1.05	1.04	1.00	0.98	0.99	1.00	1.03	1.06	1.03	1.18			3.09	2.97	3.12	
wind	0.4 m/s	velocity	5.06	8.10	8.17	8.50	8.67	8.59	8.50	8.25	8.02	8.25	8.52	7.73		8.25	8.59	8.17
<b>Fourie, Marione (RSA) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	24-Jul-22	time	2.50	3.54	4.62	5.62	6.60	7.58	8.58	9.62	10.64	11.68		12.93	7 / 5			
reaction time	0.128	interval	1.04	1.08	1.00	0.98	0.98	1.00	1.04	1.02	1.04	1.25		PB	3.12	2.96	3.10	
wind	-0.1 m/s	velocity	5.20	8.17	7.87	8.50	8.67	8.67	8.50	8.17	8.33	8.17	8.04	7.73		8.17	8.61	8.23
<b>Bapte, Laetia (FRA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	24-Jul-22	time	2.53	3.60	4.58	5.58	6.53	7.51	8.51	9.53	10.63	11.68		12.93	1 / 6			
reaction time	0.157	interval	7 steps	1.07	0.98	1.00	0.95	0.98	1.00	1.02	1.10	1.05	1.25		3.05	2.93	3.17	
wind	0.3 m/s	velocity	5.14	7.94	8.67	8.50	8.95	8.67	8.50	8.33	7.73	8.10	8.04	7.73		8.36	8.70	8.04
<b>Mucci, Celeste (AUS) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 Seiko Golden Grand Prix (Yokohama, JPN)</b>													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	21-May-23	time	2.59	3.65	4.66	5.65	6.67	7.68	8.68	9.72	10.75	11.79		12.93	9 / 4			
reaction time	0.161	interval	1.06	1.01	0.99	1.02	1.01	1.00	1.04	1.03	1.04	1.14			3.06	3.03	3.11	
wind	0.4 m/s	velocity	5.02	8.02	8.42	8.59	8.33	8.42	8.50	8.17	8.25	8.17	8.82	7.73		8.33	8.42	8.20
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2023) - continental tour race analysis</i>					
date	04-Jun-23	time	2.41	3.45	4.46	5.46	6.45	7.45	8.46	9.49	10.53	11.60		12.93	6 / 6			
reaction time	0.155	interval	1.04	1.01	1.00	0.99	1.00	1.01	1.03	1.04	1.07	1.33			3.05	3.00	3.14	
wind	0.2 m/s	velocity	5.39	8.17	8.42	8.50	8.59	8.50	8.42	8.25	8.17	7.94	7.56	7.73		8.36	8.50	8.12
<b>Smith, Jalaysiya (USA) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 4 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	28-Jun-24	time	2.63	3.69	4.69	5.69	6.69	7.69	8.68	9.69	10.70	11.76		12.93	5 / 5			
reaction time		interval	1.06	1.00	1.00	1.00	1.00	0.99	1.01	1.01	1.06	1.17			3.06	2.99	3.08	
wind	0.2 m/s	velocity	4.94	8.02	8.50	8.50	8.50	8.50	8.59	8.42	8.42	8.02	8.59	7.73		8.33	8.53	8.28
<b>Morrison, Ebony (LBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	07-Aug-24	time	2.44	3.51	4.54	5.55	6.55	7.56	8.56	9.57	10.61	11.66		12.93	6 / 6			
reaction time	0.134	interval	1.07	1.03	1.01	1.00	1.01	1.00	1.01	1.04	1.05	1.27			3.11	3.01	3.10	
wind	0.0 m/s	velocity	5.33	7.94	8.25	8.42	8.50	8.42	8.50	8.42	8.17	8.10	7.91	7.73		8.20	8.47	8.23
<b>Johnson, Alaysha (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	10-Aug-24	time	2.41	3.45	4.45	5.51	6.59	7.61	8.60	9.58	10.56	11.59		12.93	6 / 7			
reaction time	0.151	interval	1.04	1.00	1.06	1.08	1.02	0.99	0.98	0.98	1.03	1.34			3.10	3.09	2.99	
wind	-0.3 m/s	velocity	5.39	8.17	8.50	8.02	7.87	8.33	8.59	8.67	8.67	8.25	7.50	7.73		8.23	8.25	8.53
<b>Komisova, Vera (URS) (1953)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>A FINAL - 1979 VII USSR Spartakiade (Moscow, URS)</b>													<i>Balachničiv (1981) - Periodisierung &amp; Zyklisierung des Trainings 78/79 von Hürdenläuferinnen der Spitzenklasse UdSSR</i>					
date	25-Jul-79	time	2.50	3.56	4.60	5.63	6.64	7.63	8.61	9.65	10.68	11.74		12.94	1 / 2			
reaction time		interval	1.06	1.04	1.03	1.01	0.99	0.98	1.04	1.03	1.06	1.20			3.13	2.98	3.13	
wind	???	velocity	5.20	8.02	8.17	8.25	8.42	8.59	8.67	8.17	8.25	8.02	8.75	7.73		8.15	8.56	8.15
<b>Lawson, Tonya (USA) (1969)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1996 USA Olympic Trials (Atlanta, GA)</b>													<i>USATF Women's Sprint Development (1996)</i>					
date	23-Jun-96	time	2.30	3.31	4.31	5.33	6.34	7.38	8.41	9.43	10.45	11.49		12.94	1 / 5			
reaction time		interval	1.01	1.00	1.02	1.01	1.04	1.03	1.02	1.02	1.04	1.45		PB	3.03	3.08	3.08	
wind	0.6 m/s	velocity	5.65	8.42	8.50	8.33	8.42	8.17	8.25	8.33	8.33	8.17	7.24	7.73		8.42	8.28	8.28
<b>Laukhova, Svetlana (RUS) (1973)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1997 European Cup (Munich, GER)</b>													<i>Jung (2003) - http://www.fgs.uni-halle.de</i>					
date	22-Jun-97	time	2.65	3.69	4.68	5.69	6.68	7.69	8.69	9.71	10.74	11.81		12.94	1 / 1			
reaction time		interval	1.04	0.99	1.01	0.99	1.01	1.00	1.02	1.03	1.07	1.13		PB	3.04	3.00	3.12	
wind	0.7 m/s	velocity	4.91	8.17	8.59	8.42	8.59	8.42	8.50	8.33	8.25	7.94	9.29	7.73		8.39	8.50	8.17
<b>Lamalle, Adrianna (FRA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2007 European Cup (Munich, GER)</b>													<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	24-Jun-07	time	2.72	3.80	4.83	5.84	6.83	7.82	8.80	9.79	10.80	11.82		12.94	1 / 2			
reaction time	0.169	interval	1.08	1.03	1.01	0.99	0.99	0.98	0.99	1.01	1.02	1.12			3.12	2.96	3.02	
wind	0.9 m/s	velocity	4.78	7.87	8.25	8.42	8.59	8.59	8.67	8.59	8.42	8.33	9.38	7.73		8.17	8.61	8.44

Claxton, Sarah (GBR) (1979)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2008 Olympic Games (Beijing, CHN)												<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>					
date	19-Aug-08	time	2.59	3.62	4.63	5.63	6.63	7.62	8.62	9.66	10.69	11.77	12.94	2 / 8			
reaction time	0.163	interval		1.03	1.01	1.00	1.00	0.99	1.00	1.04	1.03	1.08	1.17		3.04	2.99	3.15
wind	0.1 m/s	velocity	5.02	8.25	8.42	8.50	8.50	8.59	8.50	8.17	8.25	7.87	8.97	7.73	8.39	8.53	8.10
Nytra, Carolin (GER) (1985)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 3</b> - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	19-Aug-09	time	2.62	3.65	4.66	5.66	6.66	7.69	8.71	9.74	10.78	11.82	12.94	8 / 5			
reaction time	0.149	interval		1.03	1.01	1.00	1.00	1.03	1.02	1.03	1.04	1.04	1.12		3.04	3.05	3.11
wind	0.3 m/s	velocity	4.96	8.25	8.42	8.50	8.50	8.25	8.33	8.25	8.17	8.17	9.38	7.73	8.39	8.36	8.20
Berings, Eline (BEL) (1986)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 3</b> - 2009 IAAF World Championships (Berlin, GER)												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	19-Aug-09	time	2.60	3.64	4.66	5.66	6.66	7.66	8.67	9.69	10.73	11.79	12.94	1 / 6			
reaction time	0.143	interval		1.04	1.02	1.00	1.00	1.00	1.01	1.02	1.04	1.06	1.15	NR	3.06	3.01	3.12
wind	0.3 m/s	velocity	5.00	8.17	8.33	8.50	8.50	8.50	8.42	8.33	8.17	8.02	9.13	7.73	8.39	8.36	8.20
Porter, Tiffany (GBR) (1987)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2016 Bislett Games (Oslo, NOR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	09-Jun-16	time	2.52	3.54	4.56	5.56	6.54	7.54	8.54	9.56	10.60	11.68	12.94	7 / 4			
reaction time	0.143	interval		1.02	1.02	1.00	0.98	1.00	1.00	1.02	1.04	1.08	1.26		3.04	2.98	3.14
wind	-0.4 m/s	velocity	5.16	8.33	8.33	8.50	8.67	8.50	8.50	8.33	8.17	7.87	8.33	7.73	8.39	8.56	8.12
Roleder, Cindy (GER) (1989)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2016 Bislett Games (Oslo, NOR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	09-Jun-16	time	2.64	3.68	4.68	5.68	6.68	7.68	8.68	9.70	10.72	11.78	12.94	8 / 5			
reaction time	0.145	interval		1.04	1.00	1.00	1.00	1.00	1.00	1.02	1.02	1.06	1.16		3.04	3.00	3.10
wind	-0.4 m/s	velocity	4.92	8.17	8.50	8.50	8.50	8.50	8.50	8.33	8.33	8.02	9.05	7.73	8.39	8.50	8.23
Zagré, Anne (BEL) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2016 London Anniversary Games (London, GBR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	22-Jul-16	time	2.64	3.68	4.70	5.72	6.70	7.68	8.68	9.68	10.68	11.72	12.94	1 / 7			
reaction time	0.160	interval		1.04	1.02	1.02	0.98	0.98	1.00	1.00	1.00	1.04	1.22		3.08	2.96	3.04
wind	0.3 m/s	velocity	4.92	8.17	8.33	8.33	8.67	8.67	8.50	8.50	8.50	8.17	8.61	7.73	8.28	8.61	8.39
Neziri, Nooralotta (FIN) (1992)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)												<i>Henson (2021) - Athlete First: 2016 year end hurdle report</i>					
date	09-Sep-16	time	2.58	3.60	4.58	5.58	6.58	7.58	8.58	9.60	10.62	11.70	12.94	8 / 5			
reaction time	0.146	interval		1.02	0.98	1.00	1.00	1.00	1.00	1.02	1.02	1.08	1.24		3.00	3.00	3.12
wind	0.1 m/s	velocity	5.04	8.33	8.67	8.50	8.50	8.50	8.50	8.33	8.33	7.87	8.47	7.73	8.50	8.50	8.17
Burton, Rushelle (JAM) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 3</b> - 2017 IAAF World Championships (London, GBR)												<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>					
date	11-Aug-17	time	2.41	3.46	4.49	5.49	6.50	7.49	8.49	9.54	10.59	11.65	12.94	9 / 5			
reaction time	0.180	interval		1.05	1.03	1.00	1.01	0.99	1.00	1.05	1.05	1.06	1.29		3.08	3.00	3.16
wind	0.2 m/s	velocity	5.39	8.10	8.25	8.50	8.42	8.59	8.50	8.10	8.10	8.02	8.14	7.73	8.28	8.50	8.07
Visser, Nadine (NED) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	04-May-18	time	2.56	3.60	4.60	5.60	6.60	7.58	8.60	9.60	10.64	11.68	12.94	8 / 7			
reaction time	0.160	interval		1.04	1.00	1.00	1.00	0.98	1.02	1.00	1.04	1.04	1.26		3.04	3.00	3.08
wind	0.5 m/s	velocity	5.08	8.17	8.50	8.50	8.50	8.67	8.33	8.50	8.17	8.17	8.33	7.73	8.39	8.50	8.28
Harper Nelson, Dawn (USA) (1984)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	12-May-18	time	2.52	3.56	4.60	5.60	6.60	7.60	8.62	9.62	10.66	11.70	12.94	8 / 8			
reaction time	0.140	interval		1.04	1.04	1.00	1.00	1.00	1.02	1.00	1.04	1.04	1.24		3.08	3.02	3.08
wind	0.9 m/s	velocity	5.16	8.17	8.17	8.50	8.50	8.50	8.33	8.50	8.17	8.17	8.47	7.73	8.28	8.44	8.28
Brooks, Taliyah (USA) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 South Eastern Conference Championships (Knoxville, TN) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	13-May-18	time	2.50	3.56	4.56	5.56	6.56	7.56	8.56	9.60	10.63	11.70	12.94	7 / 4			
reaction time		interval		1.06	1.00	1.00	1.00	1.00	1.00	1.04	1.03	1.07	1.24	PB	3.06	3.00	3.14
wind	1.2 m/s	velocity	5.20	8.02	8.50	8.50	8.50	8.50	8.50	8.17	8.25	7.94	8.47	7.73	8.33	8.50	8.12
Berings, Eline (BEL) (1986)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	31-Aug-18	time	2.52	3.54	4.54	5.56	6.56	7.58	8.58	9.62	10.66	11.74	12.94	9 / 7			
reaction time	0.107	interval		1.02	1.00	1.02	1.00	1.02	1.00	1.04	1.04	1.08	1.20		3.04	3.02	3.16
wind	0.1 m/s	velocity	5.16	8.33	8.50	8.33	8.50	8.33	8.50	8.17	8.17	7.87	8.75	7.73	8.39	8.44	8.07

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>McNeal, Brianna (USA) (1991)</b>																	
<b>FINAL</b> - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	03-May-19	time	2.52	3.52	4.52	5.50	6.48	7.46	8.48	9.50	10.56	11.68	12.94	5 / 7			
reaction time	0.163	interval		1.00	1.00	0.98	0.98	0.98	1.02	1.02	1.06	1.12	1.26		2.98	2.98	3.20
wind	0.9 m/s	velocity	5.16	8.50	8.50	8.67	8.67	8.67	8.33	8.33	8.02	7.59	8.33	7.73	8.56	8.56	7.97
<b>Roleder, Cindy (GER) (1989)</b>																	
<b>FINAL</b> - 2019 Nanjing World Challenge (Nanjing, CHN)		<i>CAA Hurdle Development (2019)</i>															
date	21-May-19	time	2.65	3.67	4.69	5.69	6.70	7.70	8.70	9.72	10.75	11.79	12.94	4 / 6			
reaction time	0.138	interval		1.02	1.02	1.00	1.01	1.00	1.00	1.02	1.03	1.04	1.15		3.04	3.01	3.09
wind	-1.0 m/s	velocity	4.91	8.33	8.33	8.50	8.42	8.50	8.50	8.33	8.25	8.17	9.13	7.73	8.39	8.47	8.25
<b>Roleder, Cindy (GER) (1989)</b>																	
<b>FINAL</b> - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	30-May-19	time	2.64	3.68	4.68	5.68	6.68	7.68	8.70	9.70	10.72	11.76	12.94	2 / 4			
reaction time	0.137	interval		1.04	1.00	1.00	1.00	1.00	1.02	1.00	1.02	1.04	1.18		3.04	3.02	3.06
wind	1.3 m/s	velocity	4.92	8.17	8.50	8.50	8.50	8.50	8.33	8.50	8.33	8.17	8.90	7.73	8.39	8.44	8.33
<b>Herman, Elvira (BLR) (1997)</b>																	
<b>FINAL</b> - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>															
date	30-May-19	time	2.64	3.68	4.68	5.68	6.68	7.68	8.68	9.70	10.72	11.76	12.94	3 / 5			
reaction time	0.132	interval		1.04	1.00	1.00	1.00	1.00	1.00	1.02	1.02	1.04	1.18		3.04	3.00	3.08
wind	1.3 m/s	velocity	4.92	8.17	8.50	8.50	8.50	8.50	8.50	8.33	8.33	8.17	8.90	7.73	8.39	8.50	8.28
<b>Tapper, Megan (JAM) (1994)</b>																	
<b>FINAL</b> - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	10-Jun-21	time	2.52	3.56	4.56	5.56	6.56	7.58	8.58	9.60	10.64	11.70	12.94	4 / 4			
reaction time	0.170	interval		1.04	1.00	1.00	1.00	1.02	1.00	1.02	1.04	1.06	1.24		3.04	3.02	3.12
wind	-0.8 m/s	velocity	5.16	8.17	8.50	8.50	8.50	8.33	8.50	8.33	8.17	8.02	8.10	7.73	8.39	8.44	8.17
<b>Roswell, Demisha (JAM) (1998)</b>																	
<b>FINAL</b> - 2022 NCAA Championships (Eugene, OR) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	11-Jun-22	time	2.48	3.54	4.54	5.56	6.56	7.59	8.59	9.61	10.63	11.69	12.94	8 / 7			
reaction time	0.164	interval		1.06	1.00	1.02	1.00	1.03	1.00	1.02	1.02	1.06	1.25		3.08	3.03	3.10
wind	-0.2 m/s	velocity	5.24	8.02	8.50	8.33	8.50	8.25	8.50	8.33	8.33	8.02	8.04	7.73	8.28	8.42	8.23
<b>Zbären, Noemi (SUI) (1994)</b>																	
<b>Semi-Final 3</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	24-Jul-22	time	2.66	3.72	4.72	5.70	6.72	7.72	8.72	9.74	10.74	11.78	12.94	8 / 7			
reaction time	0.164	interval		1.06	1.00	0.98	1.02	1.00	1.00	1.02	1.00	1.04	1.16		3.04	3.02	3.06
wind	0.3 m/s	velocity	4.89	8.02	8.50	8.67	8.33	8.50	8.50	8.33	8.50	8.17	8.66	7.73	8.39	8.44	8.33
<b>Fourie, Marione (RSA) (2002)</b>																	
<b>Heat 5</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>															
date	23-Jul-22	time	2.56	3.63	4.66	5.66	6.66	7.66	8.66	9.68	10.72	11.74	12.94	6 / 3			
reaction time	0.140	interval		1.07	1.03	1.00	1.00	1.00	1.00	1.02	1.04	1.02	1.20		3.10	3.00	3.08
wind	0.5 m/s	velocity	5.08	7.94	8.25	8.50	8.50	8.50	8.50	8.33	8.17	8.33	8.38	7.73	8.23	8.50	8.28
<b>Aoki, Masumi (JPN) (1994)</b>																	
<b>FINAL</b> - 2023 Seiko Golden Grand Prix (Yokohama, JPN)		<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>															
date	21-May-23	time	2.60	3.62	4.63	5.63	6.65	7.64	8.65	9.66	10.71	11.80	12.94	7 / 5			
reaction time	0.114	interval		1.02	1.01	1.00	1.02	0.99	1.01	1.01	1.05	1.09	1.14		3.03	3.02	3.15
wind	0.4 m/s	velocity	5.00	8.33	8.42	8.50	8.33	8.59	8.42	8.42	8.10	7.80	8.82	7.73	8.42	8.44	8.10
<b>Graversgaard, Mette (DEN) (1995)</b>																	
<b>Semi-Final 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	23-Aug-23	time	2.60	3.64	4.66	5.64	6.66	7.66	8.65	9.66	10.70	11.78	12.94	9 / 7			
reaction time	0.163	interval		1.04	1.02	0.98	1.02	1.00	0.99	1.01	1.04	1.08	1.16		3.04	3.01	3.13
wind	-0.4 m/s	velocity	5.00	8.17	8.33	8.67	8.33	8.50	8.59	8.42	8.17	7.87	8.66	7.73	8.39	8.47	8.15
<b>Lavin, Sarah (IRL) (1994)</b>																	
<b>FINAL</b> - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>															
date	08-Jun-24	time	2.57	3.67	4.73	5.75	6.75	7.75	8.75	9.75	10.76	11.77	12.94	4 / 7			
reaction time	0.141	interval		1.10	1.06	1.02	1.00	1.00	1.00	1.00	1.01	1.01	1.17		3.18	3.00	3.02
wind	0.8 m/s	velocity	5.06	7.73	8.02	8.33	8.50	8.50	8.50	8.50	8.42	8.42	8.59	7.73	8.02	8.50	8.44
<b>Clay, Liz (AUS) (1995)</b>																	
<b>Heat 5</b> - 2024 Olympic Games (Paris, FRA)		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	07-Aug-24	time	2.45	3.50	4.52	5.51	6.50	7.51	8.52	9.54	10.58	11.63	12.94	5 / 4			
reaction time	0.143	interval		1.05	1.02	0.99	0.99	1.01	1.01	1.02	1.04	1.05	1.31		3.06	3.01	3.11
wind	-0.6 m/s	velocity	5.31	8.10	8.33	8.59	8.59	8.42	8.42	8.33	8.17	8.10	7.67	7.73	8.33	8.47	8.20
<b>Ewanjé-Épée, Monique (FRA) (1967)</b>																	

**Semi-Final 2** - 1988 Olympic Games (Seoul, KOR)*Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988*

date	29-Sep-88	time	2.67	3.71	4.75	5.75	6.75	7.75	8.75	9.78	10.79	11.84	12.95	7 / 4			
reaction time	0.176	interval		1.04	1.04	1.00	1.00	1.00	1.00	1.03	1.01	1.05	1.11	PB	3.08	3.00	3.09
wind	0.4 m/s	velocity	4.87	8.17	8.17	8.50	8.50	8.50	8.50	8.25	8.42	8.10	9.46	7.72	8.28	8.50	8.25

**Graudyn, Yuliya (RUS) (1970)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 1** - 1999 IAAF World Championships (Sevilla, ESP)*Sanchez (1999) - Sevilla '99: análisis de la carreras con villas*

date	27-Aug-99	time	2.58	3.61	4.62	5.63	6.61	7.59	8.57	9.60	10.62	11.67	12.95	8 / 7			
reaction time	0.135	interval		1.03	1.01	1.01	0.98	0.98	0.98	1.03	1.02	1.05	1.28		3.05	2.94	3.10
wind	1.9 m/s	velocity	5.04	8.25	8.42	8.42	8.67	8.67	8.67	8.25	8.33	8.10	8.20	7.72	8.36	8.67	8.23

**Alozie, Glory (ESP) (1977)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2002 IAAF World Cup (Madrid, ESP)*Sanchez (2002) - copa del mundo de Madrid '02: análisis de la carreras con villas*

date	21-Sep-02	time	2.51	3.52	4.54	5.55	6.56	7.57	8.58	9.60	10.63	11.67	12.95	7 / 3			
reaction time	0.188	interval		1.01	1.02	1.01	1.01	1.01	1.01	1.02	1.03	1.04	1.28		3.04	3.03	3.09
wind	1.5 m/s	velocity	5.18	8.42	8.33	8.42	8.42	8.42	8.42	8.33	8.25	8.17	8.20	7.72	8.39	8.42	8.25

**Vukicevic, Christina (NOR) (1987)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 4** - 2009 IAAF World Championships (Berlin, GER)*Graubner (2009) - biomechanical analyses at the 12th IAAF world championships*

date	18-Aug-09	time	2.62	3.64	4.64	5.63	6.61	7.62	8.62	9.65	10.70	11.78	12.95	1 / 4			
reaction time	0.144	interval		1.02	1.00	0.99	0.98	1.01	1.00	1.03	1.05	1.08	1.17		3.01	2.99	3.16
wind	-0.3 m/s	velocity	4.96	8.33	8.50	8.59	8.67	8.42	8.50	8.25	8.10	7.87	8.97	7.72	8.47	8.53	8.07

**Zbären, Noemi (SUI) (1994)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2015 IAAF World Championships (Beijing, CHN) (TV Analysis)*Henson (2021) - Athlete First: major championships report*

date	28-Aug-15	time	2.62	3.64	4.66	5.64	6.64	7.64	8.64	9.64	10.68	11.76	12.95	3 / 6			
reaction time	0.165	interval		1.02	1.02	0.98	1.00	1.00	1.00	1.04	1.08	1.19			3.02	3.00	3.12
wind	-0.3 m/s	velocity	4.96	8.33	8.33	8.67	8.50	8.50	8.50	8.50	8.17	7.87	8.82	7.72	8.44	8.50	8.17

**Williams, Shermaine (JAM) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2015 IAAF World Championships (Beijing, CHN) (TV Analysis)*Henson (2021) - Athlete First: major championships report*

date	28-Aug-15	time	2.58	3.60	4.60	5.60	6.60	7.58	8.60	9.60	10.66	11.74	12.95	9 / 7			
reaction time	0.177	interval	7 steps	1.02	1.00	1.00	1.00	0.98	1.02	1.00	1.06	1.08	1.21		3.02	3.00	3.14
wind	-0.3 m/s	velocity	5.04	8.33	8.50	8.50	8.50	8.67	8.33	8.50	8.02	7.87	8.68	7.72	8.44	8.50	8.12

**Ali, Nia (USA) (1988)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)*Henson (2020) - Athlete First: 2016 year end hurdle report*

date	05-Jun-16	time	2.53	3.56	4.58	5.58	6.56	7.56	8.56	9.58	10.56	11.64	12.95	8 / 6			
reaction time	0.198	interval		1.03	1.02	1.00	0.98	1.00	1.00	1.02	0.98	1.08	1.31		3.05	2.98	3.08
wind	-0.3 m/s	velocity	5.14	8.25	8.33	8.50	8.67	8.50	8.50	8.33	8.67	7.87	8.02	7.72	8.36	8.56	8.28

**Charlton, Devynne (BAH) (1995)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 3** - 2017 IAAF World Championships (London, GBR)*Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles*

date	11-Aug-17	time	2.42	3.47	4.49	5.51	6.52	7.53	8.55	9.56	10.59	11.65	12.95	2 / 6			
reaction time	0.163	interval		1.05	1.02	1.02	1.01	1.01	1.02	1.01	1.03	1.06	1.30		3.09	3.04	3.10
wind	0.2 m/s	velocity	5.37	8.10	8.33	8.33	8.42	8.42	8.33	8.42	8.25	8.02	8.08	7.72	8.25	8.39	8.23

**Stowers, Jasmin (USA) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2017 Weltklasse (Zürich, SUI) (TV Analysis)*Henson (2020) - Athlete First: 2017 year end hurdle report*

date	24-Aug-17	time	2.58	3.58	4.62	5.62	6.62	7.62	8.64	9.70	10.70	11.78	12.95	3 / 7			
reaction time	0.135	interval		1.00	1.04	1.00	1.00	1.00	1.02	1.06	1.00	1.08	1.17		3.04	3.02	3.14
wind	-0.3 m/s	velocity	5.04	8.50	8.17	8.50	8.50	8.50	8.33	8.02	8.50	7.87	8.97	7.72	8.39	8.44	8.12

**Britton, Evonne (USA) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 1** - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)*Henson (2020) - Athlete First: 2019 year end hurdle report*

date	20-Jul-19	time	2.48	3.50	4.50	5.50	6.50	7.50	8.50	9.56	10.60	11.70	12.95	7 / 3			
reaction time	0.146	interval		1.02	1.00	1.00	1.00	1.00	1.00	1.06	1.04	1.10	1.25		3.02	3.00	3.20
wind	-1.1 m/s	velocity	5.24	8.33	8.50	8.50	8.50	8.50	8.50	8.02	8.17	7.73	8.40	7.72	8.44	8.50	7.97

**Claye, Queen (USA) (1988)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)*Henson (2020) - Athlete First: 2019 year end hurdle report*

date	10-Sep-19	time	2.53	3.56	4.60	5.60	6.60	7.60	8.60	9.60	10.63	11.73	12.95	5 / 4			
reaction time	0.155	interval		1.03	1.04	1.00	1.00	1.00	1.00	1.00	1.03	1.10	1.22		3.07	3.00	3.13
wind	0.1 m/s	velocity	5.14	8.25	8.17	8.50	8.50	8.50	8.50	8.50	8.25	7.73	8.61	7.72	8.31	8.50	8.15

**Ofili, Cindy (GBR) (1994)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 2** - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)*Henson (2020) - Athlete First: 2019 year end hurdle report*

date	06-Oct-19	time	2.46	3.50	4.50	5.50	6.50	7.48	8.48	9.50	10.54	11.58	12.95	9 / 6			
reaction time	0.189	interval		1.04	1.00	1.00	1.00	0.98	1.00	1.02	1.04	1.04	1.37		3.04	2.98	3.10
wind	0.8 m/s	velocity	5.28	8.17	8.50	8.50	8.50	8.67	8.50	8.33	8.17	8.17	7.34	7.72	8.39	8.56	8.23

**Neziri, Nooralotta (FIN) (1992)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL** - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)*Henson (2020) - Athlete First: 2020 year end hurdle report*



date	08-Jul-20	time	2.60	3.63	4.66	5.66	6.63	7.63	8.63	9.63	10.66	11.73	12.95	5 / 3					
reaction time		interval		1.03	1.03	1.00	0.97	1.00	1.00	1.00	1.03	1.07	1.22		3.06	2.97	3.10		
wind	0.7 m/s	velocity	5.00	8.25	8.25	8.50	8.76	8.50	8.50	8.50	8.25	7.94	8.24	7.72	8.33	8.59	8.23		
<b>Rothwell, Cha'mia (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Quarter Final 1 - 2021 NCAA Championships Preliminary East Round (Jacksonville, FL) (TV Analysis)</b>																			
date	29-May-21	time	2.57	3.63	4.67	5.67	6.65	7.67	8.69	9.70	10.73	11.77	12.95	3 / 3					
reaction time		interval		1.06	1.04	1.00	0.98	1.02	1.02	1.01	1.03	1.04	1.18		PB	3.10	3.02	3.08	
wind	0.8 m/s	velocity	5.06	8.02	8.17	8.50	8.67	8.33	8.33	8.42	8.25	8.17	8.52	7.72	8.23	8.44	8.28		
<b>Britton, Evonne (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Semi Final 1 - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																			
date	20-Jun-21	time	2.48	3.52	4.52	5.52	6.52	7.52	8.52	9.55	10.58	11.63	12.95	9 / 9					
reaction time	0.144	interval		1.04	1.00	1.00	1.00	1.00	1.00	1.03	1.03	1.05	1.32		3.04	3.00	3.11		
wind	1.2 m/s	velocity	5.24	8.17	8.50	8.50	8.50	8.50	8.50	8.25	8.25	8.10	7.61	7.72	8.39	8.50	8.20		
<b>Herman, Elvira (BLR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																			
date	31-Jul-21	time	2.62	3.66	4.70	5.72	6.71	7.68	8.66	9.70	10.74	11.75	12.95	4 / 4					
reaction time	0.144	interval		1.04	1.04	1.02	0.99	0.97	0.98	1.04	1.04	1.01	1.20		3.10	2.94	3.09		
wind	0.4 m/s	velocity	4.96	8.17	8.17	8.33	8.59	8.76	8.67	8.17	8.17	8.42	8.38	7.72	8.23	8.67	8.25		
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																			
date	31-Jul-21	time	2.53	3.56	4.61	5.67	6.66	7.67	8.68	9.73	10.76	11.79	12.95	4 / 5					
reaction time	0.164	interval		1.03	1.05	1.06	0.99	1.01	1.01	1.05	1.03	1.03	1.16		3.14	3.01	3.11		
wind	0.3 m/s	velocity	5.14	8.25	8.10	8.02	8.59	8.42	8.42	8.10	8.25	8.25	8.66	7.72	8.12	8.47	8.20		
<b>Harrison, Michelle (CAN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>																			
date	23-Jul-22	time	2.60	3.63	4.63	5.63	6.63	7.63	8.63	9.63	10.66	11.70	12.95	2 / 2					
reaction time	0.137	interval		1.03	1.00	1.00	1.00	1.00	1.00	1.00	1.03	1.04	1.25		3.03	3.00	3.07		
wind	-0.3 m/s	velocity	5.00	8.25	8.50	8.50	8.50	8.50	8.50	8.50	8.25	8.17	8.04	7.72	8.42	8.50	8.31		
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2023 Japanese National Championships (Osaka, JPN)</b>																			
date	03-Jun-23	time	2.58	3.62	4.62	5.61	6.62	7.62	8.63	9.66	10.71	11.77	12.95	6 / 1					
reaction time	0.149	interval		1.04	1.00	0.99	1.01	1.00	1.01	1.03	1.05	1.06	1.18		3.03	3.02	3.14		
wind	-1.2 m/s	velocity	5.04	8.17	8.50	8.59	8.42	8.50	8.42	8.25	8.10	8.02	8.52	7.72	8.42	8.44	8.12		
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2023 Japanese National Championships (Osaka, JPN)</b>																			
date	03-Jun-23	time	2.60	3.65	4.67	5.68	6.69	7.70	8.71	9.73	10.78	11.84	12.95	5 / 2					
reaction time	0.161	interval		1.05	1.02	1.01	1.01	1.01	1.01	1.02	1.05	1.06	1.11		3.08	3.03	3.13		
wind	-1.2 m/s	velocity	5.00	8.10	8.33	8.42	8.42	8.42	8.42	8.33	8.10	8.02	9.05	7.72	8.28	8.42	8.15		
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Semi-Final 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																			
date	23-Aug-23	time	2.53	3.56	4.57	5.55	6.54	7.52	8.55	9.61	10.65	11.73	12.95	8 / 5					
reaction time	0.170	interval		1.03	1.01	0.98	0.99	0.98	1.03	1.06	1.04	1.08	1.22		3.02	3.00	3.18		
wind	-0.7 m/s	velocity	5.14	8.25	8.42	8.67	8.59	8.67	8.25	8.02	8.17	7.87	8.24	7.72	8.44	8.50	8.02		
<b>Kemenchzhi, Mariya (URS) (1959)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 1981 USSR vs. GDR (Tbilisi, URS)</b>																			
date	26-Jun-81	time	2.52	3.56	4.57	5.58	6.64	7.69	8.74	9.75	10.78	11.82	12.96	/ 3					
reaction time		interval		1.04	1.01	1.01	1.06	1.05	1.05	1.01	1.03	1.04	1.14		3.06	3.16	3.08		
wind	0.0 m/s	velocity	5.16	8.17	8.42	8.42	8.02	8.10	8.10	8.42	8.25	8.17	9.21	7.72	8.33	8.07	8.28		
<b>Donkova, Yordanka (BUL) (1961)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 3 - 1992 Olympic Games (Barcelona, ESP)</b>																			
date	05-Aug-92	time	2.61	3.65	4.67	5.66	6.64	7.61	8.59	9.61	10.67	11.74	12.96	3 / 1					
reaction time		interval		1.04	1.02	0.99	0.98	0.97	0.98	1.02	1.06	1.07	1.22		3.05	2.93	3.15		
wind	-0.3 m/s	velocity	4.98	8.17	8.33	8.59	8.67	8.76	8.67	8.33	8.02	7.94	8.61	7.72	8.36	8.70	8.10		
<b>Tolbert-Goode, Lynda (USA) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 5 - 1992 Olympic Games (Barcelona, ESP)</b>																			
date	05-Aug-92	time	2.58	3.62	4.64	5.63	6.62	7.62	8.63	9.66	10.71	11.80	12.96	5 / 1					
reaction time		interval		1.04	1.02	0.99	0.99	1.00	1.01	1.03	1.05	1.09	1.16		3.05	3.00	3.17		
wind	0.7 m/s	velocity	5.04	8.17	8.33	8.59	8.59	8.50	8.42	8.25	8.10	7.80	9.05	7.72	8.36	8.50	8.04		
<b>Tolbert-Goode, Lynda (USA) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Quarter-Final 2 - 1992 Olympic Games (Barcelona, ESP)</b>																			
date	05-Aug-92	time	2.56	3.59	4.57	5.56	6.55	7.55	8.55	9.55	10.58	11.63	12.96	5 / 2					

reaction time	interval	1.03	0.98	0.99	0.99	1.00	1.00	1.00	1.03	1.05	1.33				3.00	2.99	3.08	
wind	1.4 m/s	velocity	5.08	8.25	8.67	8.59	8.59	8.50	8.50	8.50	8.25	8.10	7.89	7.72	8.50	8.53	8.28	
<b>Ramalanirina, Nicole (FRA) (1972)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2</b> - 1999 IAAF World Championships (Sevilla, ESP)																		
date	27-Aug-99	time	2.59	3.63	4.67	5.67	6.68	7.67	8.67	9.69	10.72	11.76		Sanchez (1999) - Sevilla '99: análisis de la carreras con villas				
reaction time	0.151	interval	1.04	1.04	1.00	1.01	0.99	1.00	1.02	1.03	1.04	1.20				3.08	3.00	3.09
wind	1.0 m/s	velocity	5.02	8.17	8.17	8.50	8.42	8.59	8.50	8.33	8.25	8.17	8.75	7.72		8.28	8.50	8.25
<b>Adams, Jenny (USA) (1978)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2007 USATF National Championships (Indianapolis, IN)																		
date	23-Jun-07	time	2.67	3.69	4.70	5.69	6.71	7.70	8.73	9.73	10.76	11.81		USATF Men's Hurdle Development (2007)				
reaction time		interval	1.02	1.01	0.99	1.02	0.99	1.03	1.00	1.03	1.05	1.15				3.02	3.04	3.08
wind	-1.3 m/s	velocity	4.87	8.33	8.42	8.59	8.33	8.59	8.25	8.50	8.25	8.10	9.13	7.72		8.44	8.39	8.28
<b>Hayes, Joanna (USA) (1976)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2008 USA Olympic Trials (Eugene, OR)																		
date	22-Jun-03	time	2.61	3.60	4.55	5.48	6.47	7.57	8.60	9.64	10.71	11.79		USATF Hurdle Development (2008)				
reaction time		interval	0.99	0.95	0.93	0.99	1.10	1.03	1.04	1.07	1.08	1.17				2.87	3.12	3.19
wind	-0.1 m/s	velocity	4.98	8.59	8.95	9.14	8.59	7.73	8.25	8.17	7.94	7.87	8.97	7.72		8.89	8.17	7.99
<b>Trywiańska-Kollasch, Aurelia (POL) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1</b> - 2008 Olympic Games (Beijing, CHN)																		
date	18-Aug-08	time	2.56	3.69	4.70	5.72	6.73	7.75	8.75	9.76	10.79	11.84		Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance				
reaction time	0.118	interval	1.13	1.01	1.02	1.01	1.02	1.00	1.01	1.03	1.05	1.12				3.16	3.03	3.09
wind	0.2 m/s	velocity	5.08	7.52	8.42	8.33	8.42	8.33	8.50	8.42	8.25	8.10	9.37	7.72		8.07	8.42	8.25
<b>Rard-Reuse, Clélia (SUI) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2016 European Championships (Amsterdam, NED) (TV Analysis)																		
date	07-Jul-16	time	2.54	3.58	4.60	5.62	6.62	7.62	8.62	9.66	10.70	11.76		Henson (2020) - Athlete First: 2016 year end hurdle report				
reaction time	0.133	interval	1.04	1.02	1.02	1.00	1.00	1.00	1.04	1.04	1.06	1.20				3.08	3.00	3.14
wind	-0.7 m/s	velocity	5.12	8.17	8.33	8.33	8.50	8.50	8.50	8.17	8.17	8.02	8.75	7.72		8.28	8.50	8.12
<b>Amusan, Tobi (NGR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)																		
date	08-Sep-18	time	2.52	3.56	4.60	5.60	6.60	7.60	8.60	9.60	10.62	11.66		Henson (2021) - Athlete First: 2018 year end hurdle report				
reaction time	0.167	interval	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.02	1.04	1.30				3.08	3.00	3.06
wind	-0.1 m/s	velocity	5.16	8.17	8.17	8.50	8.50	8.50	8.50	8.50	8.33	8.17	8.08	7.72		8.28	8.50	8.33
<b>Seymour, Pedrya (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)																		
date	20-Jul-19	time	2.54	3.58	4.62	5.60	6.60	7.62	8.64	9.64	10.68	11.74		Henson (2020) - Athlete First: 2019 year end hurdle report				
reaction time	0.172	interval	1.04	1.04	0.98	1.00	1.02	1.02	1.00	1.04	1.06	1.22				3.06	3.04	3.10
wind	0.8 m/s	velocity	5.12	8.17	8.17	8.67	8.50	8.33	8.33	8.50	8.17	8.02	8.61	7.72		8.33	8.39	8.23
<b>Steenkamp, Rikenette (RSA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2</b> - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)																		
date	06-Oct-19	time	2.42	3.46	4.48	5.48	6.48	7.48	8.50	9.52	10.56	11.62		Henson (2020) - Athlete First: 2019 year end hurdle report				
reaction time	0.145	interval	1.04	1.02	1.00	1.00	1.00	1.02	1.02	1.04	1.06	1.34				3.06	3.02	3.12
wind	0.8 m/s	velocity	5.37	8.17	8.33	8.50	8.50	8.50	8.33	8.33	8.17	8.02	7.50	7.72		8.33	8.44	8.17
<b>Herman, Elvira (BLR) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)																		
date	19-Aug-20	time	2.56	3.60	4.63	5.61	6.61	7.61	8.61	9.61	10.64	11.67		Henson (2020) - Athlete First: 2020 year end hurdle report				
reaction time	0.142	interval	1.04	1.03	0.98	1.00	1.00	1.00	1.00	1.03	1.03	1.29				3.05	3.00	3.06
wind	-0.2 m/s	velocity	5.08	8.17	8.25	8.67	8.50	8.50	8.50	8.50	8.25	8.25	7.79	7.72		8.36	8.50	8.33
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-21	time	2.59	3.65	4.65	5.64	6.64	7.62	8.68	9.72	10.76	11.81		Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season				
reaction time		interval	1.06	1.00	0.99	1.00	0.98	1.06	1.04	1.04	1.05	1.15				3.05	3.04	3.13
wind	1.6 m/s	velocity	5.02	8.02	8.50	8.59	8.50	8.67	8.02	8.17	8.17	8.10	8.74	7.72		8.36	8.39	8.15
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Meeting de Paris (Paris, FRA) (TV Analysis)																		
date	28-Aug-21	time	2.48	3.52	4.56	5.58	6.58	7.58	8.58	9.60	10.64	11.68		Henson (2021) - Athlete First: 2021 year end hurdle report				
reaction time	0.150	interval	1.04	1.04	1.02	1.00	1.00	1.00	1.02	1.04	1.04	1.28				3.10	3.00	3.10
wind	1.7 m/s	velocity	5.24	8.17	8.17	8.33	8.50	8.50	8.50	8.33	8.17	8.17	7.85	7.72		8.23	8.50	8.23
<b>Zagré, Anne (BEL) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis)																		
date	03-Sep-21	time	2.60	3.62	4.64	5.62	6.60	7.60	8.60	9.64	10.66	11.70		Henson (2021) - Athlete First: 2021 year end hurdle report				
reaction time	0.153	interval	1.02	1.02	0.98	0.98	1.00	1.00	1.04	1.02	1.04	1.26				3.02	2.98	3.10

wind	0.7 m/s	velocity	5.00	8.33	8.33	8.67	8.67	8.50	8.50	8.17	8.33	8.17	7.98	7.72	8.44	8.56	8.23	
<b>Wu Yanni (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 3 - 2021 Chinese National Games (Xi'an, CHN)</b>													<i>CAA Hurdle Development (2021)</i>					
date	21-Sep-21	time	2.53	3.54	4.55	5.53	6.53	7.52	8.54	9.56	10.58	11.65		12.96	5 / 2			
reaction time	0.144	interval		1.01	1.01	0.98	1.00	0.99	1.02	1.02	1.02	1.07	1.31			3.00	3.01	3.11
wind	0.1 m/s	velocity	5.14	8.42	8.42	8.67	8.50	8.59	8.33	8.33	8.33	7.94	7.67	7.72		8.50	8.47	8.20
<b>Fukube, Mako (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 5 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.53	3.56	4.60	5.60	6.60	7.60	8.63	9.66	10.70	11.76		12.96	7 / 4			
reaction time	0.108	interval		1.03	1.04	1.00	1.00	1.00	1.03	1.03	1.04	1.06	1.20			3.07	3.03	3.13
wind	0.7 m/s	velocity	5.14	8.25	8.17	8.50	8.50	8.50	8.25	8.25	8.17	8.02	8.37	7.72		8.31	8.42	8.15
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Seiko Golden Grand Prix (Yokohama, JPN)</b>													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	21-May-23	time	2.64	3.67	4.69	5.69	6.68	7.69	8.69	9.70	10.74	11.80		12.96	2 / 6			
reaction time	0.145	interval		1.03	1.02	1.00	0.99	1.01	1.00	1.01	1.04	1.06	1.16	PB		3.05	3.00	3.11
wind	0.4 m/s	velocity	4.92	8.25	8.33	8.50	8.59	8.42	8.50	8.42	8.17	8.02	8.66	7.72		8.36	8.50	8.20
<b>Tanaka, Yumi (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Japanese National Championships (Osaka, JPN)</b>													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	03-Jun-23	time	2.62	3.65	4.65	5.63	6.61	7.62	8.63	9.66	10.69	11.77		12.96	4 / 3			
reaction time	0.162	interval		1.03	1.00	0.98	0.98	1.01	1.01	1.03	1.03	1.08	1.19			3.01	3.00	3.14
wind	-1.2 m/s	velocity	4.96	8.25	8.50	8.67	8.67	8.42	8.42	8.25	8.25	7.87	8.45	7.72		8.47	8.50	8.12
<b>Smith, Jalaysiya (USA) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	08-Jun-24	time	2.60	3.64	4.65	5.67	6.65	7.66	8.68	9.69	10.73	11.81		12.96	7 / 8			
reaction time		interval		1.04	1.01	1.02	0.98	1.01	1.02	1.01	1.04	1.08	1.15			3.07	3.01	3.13
wind	-0.5 m/s	velocity	5.00	8.17	8.42	8.33	8.67	8.42	8.33	8.42	8.17	7.87	8.74	7.72		8.31	8.47	8.15
<b>Hurske, Reetta (FIN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	07-Aug-24	time	2.46	3.51	4.51	5.51	6.50	7.50	8.51	9.54	10.59	11.65		12.96	7 / 6			
reaction time	0.139	interval		1.05	1.00	1.00	0.99	1.00	1.01	1.03	1.05	1.06	1.31			3.05	3.00	3.14
wind	0.8 m/s	velocity	5.28	8.10	8.50	8.50	8.59	8.50	8.42	8.25	8.10	8.02	7.67	7.72		8.36	8.50	8.12
<b>Kozák, Luca (HUN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Repechage 3 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.48	3.55	4.57	5.58	6.57	7.57	8.58	9.60	10.64	11.69		12.96	2 / 3			
reaction time	0.147	interval		1.07	1.02	1.01	0.99	1.00	1.01	1.02	1.04	1.05	1.27			3.10	3.00	3.11
wind	-0.2 m/s	velocity	5.24	7.94	8.33	8.42	8.59	8.50	8.42	8.33	8.17	8.10	7.91	7.72		8.23	8.50	8.20
<b>LaPlante, Deby (USA) (1953)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 1979 Pan American Games (San Juan, PUR)</b>													<i>Lyle (1979) - coaching observations</i>					
date	12-Jul-79	time	2.26	3.28	4.33	5.36	6.29	7.29	8.28	9.25	10.27	11.44		12.97	1 / 1			
reaction time		interval		1.02	1.05	1.03	0.93	1.00	0.99	0.97	1.02	1.17	1.53			3.10	2.92	3.16
wind	3.4 m/s	velocity	5.75	8.33	8.10	8.25	9.14	8.50	8.59	8.76	8.33	7.26	6.86	7.71		8.23	8.73	8.07
<b>Zackiewicz, Claudia (FRG) (1962)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1987 European Cup (Prague, TCH)</b>													<i>Sušanka (1987) - hints on computer processing of biomechanical data</i>					
date	28-Jun-87	time	2.64	3.68	4.72	5.70	6.72	7.72	8.72	9.76	10.76	11.84		12.97	5 / 3			
reaction time		interval		1.04	1.04	0.98	1.02	1.00	1.00	1.04	1.00	1.08	1.13			3.06	3.02	3.12
wind	-0.9 m/s	velocity	4.92	8.17	8.17	8.67	8.33	8.50	8.50	8.17	8.50	7.87	9.29	7.71		8.33	8.44	8.17
<b>Stanley-Boutte, Tananjaly (USA) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1996 USA Olympic Trials (Atlanta, GA)</b>													<i>USATF Women's Sprint Development (1996)</i>					
date	23-Jun-96	time	2.40	3.44	4.48	5.50	6.50	7.51	8.51	9.53	10.54	11.56		12.97	8 / 6			
reaction time		interval		1.04	1.04	1.02	1.00	1.01	1.00	1.02	1.01	1.02	1.41			3.10	3.01	3.05
wind	0.6 m/s	velocity	5.42	8.17	8.17	8.33	8.50	8.42	8.50	8.33	8.42	8.33	7.45	7.71		8.23	8.47	8.36
<b>Girard, Patricia (FRA) (1968)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1999 IAAF World Championships (Sevilla, ESP)</b>													<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>					
date	28-Aug-99	time	2.59	3.60	4.61	5.60	6.58	7.59	8.61	9.63	10.68	11.75		12.97	1 / 8			
reaction time	0.154	interval		1.01	1.01	0.99	0.98	1.01	1.02	1.02	1.05	1.07	1.22			3.01	3.01	3.14
wind	0.7 m/s	velocity	5.02	8.42	8.42	8.59	8.67	8.42	8.33	8.33	8.10	7.94	8.61	7.71		8.47	8.47	8.12
<b>Antonova, Aleksandra (RUS) (1980)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2007 European Cup (Munich, GER)</b>													<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>					
date	24-Jun-07	time	2.63	3.66	4.69	5.69	6.68	7.67	8.70	9.72	10.78	11.84		12.97	1 / 3			
reaction time	0.118	interval		1.03	1.03	1.00	0.99	0.99	1.03	1.02	1.06	1.06	1.13			3.06	3.01	3.14
wind	0.9 m/s	velocity	4.94	8.25	8.25	8.50	8.59	8.59	8.25	8.33	8.02	8.02	9.29	7.71		8.33	8.47	8.12

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Berings, Eline (BEL) (1986)</b>																		
<b>Heat 4 - 2007 IAAF World Championships (Osaka, JPN)</b>		<i>Kawakami (2010) - improving women's 100m hurdle japanese hurdler- analysis of race patterns based on touchdown times</i>																
date	27-Aug-07	time	2.65	3.67	4.70	5.72	6.75	7.75	8.79	9.79	10.82	11.87		12.97	5 / 6			
reaction time	0.124	interval		1.02	1.03	1.02	1.03	1.00	1.04	1.00	1.03	1.05	1.10		NR	3.07	3.07	3.08
wind	0.4 m/s	velocity	4.91	8.33	8.25	8.33	8.25	8.50	8.17	8.50	8.25	8.10	9.55	7.71		8.31	8.31	8.28
<b>Zagr�, Anne (BEL) (1990)</b>																		
<b>FINAL - 2016 European Championships (Amsterdam, NED) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>																
date	07-Jul-16	time	2.56	3.62	4.66	5.68	6.68	7.66	8.64	9.66	10.70	11.76		12.97	2 / 5			
reaction time	0.126	interval		1.06	1.04	1.02	1.00	0.98	0.98	1.02	1.04	1.06	1.21			3.12	2.96	3.12
wind	-0.7 m/s	velocity	5.08	8.02	8.17	8.33	8.50	8.67	8.67	8.33	8.17	8.02	8.68	7.71		8.17	8.61	8.17
<b>George, Phylcia (CAN) (1987)</b>																		
<b>FINAL - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2016 year end hurdle report</i>																
date	09-Sep-16	time	2.56	3.62	4.62	5.62	6.62	7.62	8.64	9.66	10.68	11.76		12.97	3 / 6			
reaction time	0.120	interval		1.06	1.00	1.00	1.00	1.00	1.02	1.02	1.02	1.08	1.21			3.06	3.02	3.12
wind	0.1 m/s	velocity	5.08	8.02	8.50	8.50	8.50	8.50	8.33	8.33	8.33	7.87	8.68	7.71		8.33	8.44	8.17
<b>Talay, Alina (BLR) (1989)</b>																		
<b>FINAL - 2017 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																
date	27-May-17	time	2.54	3.58	4.58	5.58	6.58	7.56	8.56	9.58	10.64	11.68		12.97	1 / 8			
reaction time	0.159	interval		1.04	1.00	1.00	1.00	0.98	1.00	1.02	1.06	1.04	1.29			3.04	2.98	3.12
wind	0.8 m/s	velocity	5.12	8.17	8.50	8.50	8.50	8.67	8.50	8.33	8.02	8.17	8.14	7.71		8.39	8.56	8.17
<b>Wu Shuijiao (CHN) (1991)</b>																		
<b>FINAL - 2017 Chinese National Games (Tianjin, CHN)</b>		<i>Henson (2017) - coaching observations</i>																
date	04-Sep-17	time	2.65	3.69	4.69	5.69	6.69	7.70	8.70	9.72	10.76	11.82		12.97	7 / 1			
reaction time		interval		1.04	1.00	1.00	1.00	1.01	1.00	1.02	1.04	1.06	1.15			3.04	3.01	3.12
wind	-0.2 m/s	velocity	4.91	8.17	8.50	8.50	8.50	8.42	8.50	8.33	8.17	8.02	9.13	7.71		8.39	8.47	8.17
<b>Herman, Elvira (BLR) (1997)</b>																		
<b>FINAL - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																
date	31-May-18	time	2.56	3.62	4.60	5.60	6.58	7.56	8.54	9.54	10.64	11.70		12.97	2 / 5			
reaction time	0.155	interval		1.06	0.98	1.00	0.98	0.98	0.98	1.00	1.10	1.06	1.27			3.04	2.94	3.16
wind	0.0 m/s	velocity	5.08	8.02	8.67	8.50	8.67	8.67	8.67	8.50	7.73	8.02	8.27	7.71		8.39	8.67	8.07
<b>Hughes, Amber (USA) (1994)</b>																		
<b>FINAL - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	03-May-19	time	2.56	3.60	4.64	5.68	6.68	7.68	8.70	9.70	10.74	11.78		12.97	9 / 8			
reaction time	0.141	interval		1.04	1.04	1.04	1.00	1.00	1.02	1.00	1.04	1.04	1.19			3.12	3.02	3.08
wind	0.9 m/s	velocity	5.08	8.17	8.17	8.17	8.50	8.50	8.33	8.50	8.17	8.17	8.82	7.71		8.17	8.44	8.28
<b>Seymour, Pedrya (BAH) (1995)</b>																		
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b>		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	30-May-19	time	2.56	3.64	4.68	5.72	6.74	7.74	8.74	9.74	10.74	11.78		12.97	8 / 6			
reaction time	0.150	interval		1.08	1.04	1.04	1.02	1.00	1.00	1.00	1.00	1.04	1.19			3.16	3.02	3.04
wind	1.3 m/s	velocity	5.08	7.87	8.17	8.17	8.33	8.50	8.50	8.50	8.50	8.17	8.82	7.71		8.07	8.44	8.39
<b>McMinn, Tiara (USA) (1999)</b>																		
<b>FINAL - 2019 NCAA National Championships (Austin, TX) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	08-Jun-19	time	2.53	3.56	4.56	5.56	6.56	7.60	8.60	9.63	10.66	11.73		12.97	9 / 7			
reaction time	0.175	interval		1.03	1.00	1.00	1.00	1.04	1.00	1.03	1.03	1.07	1.24			3.03	3.04	3.13
wind	0.6 m/s	velocity	5.14	8.25	8.50	8.50	8.50	8.17	8.50	8.25	8.25	7.94	8.47	7.71		8.42	8.39	8.15
<b>Terada, Asuka (JPN) (1990)</b>																		
<b>FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)</b>		<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>																
date	01-Sep-19	time	2.58	3.62	4.62	5.63	6.63	7.65	8.67	9.70	10.76	11.82		12.97	4 / 1			
reaction time		interval		1.04	1.00	1.01	1.00	1.02	1.02	1.03	1.06	1.06	1.15	NR PB		3.05	3.04	3.15
wind	1.2 m/s	velocity	5.04	8.17	8.50	8.42	8.50	8.33	8.33	8.25	8.02	8.02	8.74	7.71		8.36	8.39	8.10
<b>Korte, Annamari (FIN) (1988)</b>																		
<b>Semi-Final 1 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	06-Oct-19	time	2.54	3.58	4.58	5.58	6.60	7.58	8.58	9.60	10.64	11.68		12.97	9 / 6			
reaction time	0.176	interval		1.04	1.00	1.00	1.02	0.98	1.00	1.02	1.04	1.04	1.29			3.04	3.00	3.10
wind	1.0 m/s	velocity	5.12	8.17	8.50	8.50	8.33	8.67	8.50	8.33	8.17	8.17	7.79	7.71		8.39	8.50	8.23
<b>Russell, Masai (USA) (2000)</b>																		
<b>FINAL - 2021 NCAA Championships (Eugene, OR) (TV Analysis)</b>		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	12-Jun-21	time	2.52	3.60	4.64	5.67	6.71	7.67	8.67	9.71	10.71	11.71		12.97	9 / 6			
reaction time	0.233	interval		1.08	1.04	1.03	1.04	0.96	1.00	1.04	1.00	1.00	1.26			3.15	3.00	3.04
wind	0.4 m/s	velocity	5.16	7.87	8.17	8.25	8.17	8.85	8.50	8.17	8.50	8.50	7.98	7.71		8.10	8.50	8.39

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Kozák, Luca (HUN) (1996)</b>																	
<b>Heat 4 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>															
date	31-Jul-21	time	2.61	3.66	4.64	5.61	6.61	7.64	8.66	9.69	10.74	11.78	12.97	4 / 3			
reaction time		interval		1.05	0.98	0.97	1.00	1.03	1.02	1.03	1.05	1.04	1.19		3.00	3.05	3.12
wind	-1.1 m/s	velocity	4.98	8.10	8.67	8.76	8.50	8.25	8.33	8.25	8.10	8.17	8.45	7.71	8.50	8.36	8.17
<b>Williams, Kendall (USA) (1995)</b>																	
<b>Heptathlon - Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>															
date	04-Aug-21	time	2.63	3.63	4.63	5.62	6.62	7.62	8.62	9.66	10.69	11.77	12.97	6 / 1			
reaction time	0.149	interval		1.00	1.00	0.99	1.00	1.00	1.00	1.04	1.03	1.08	1.20		2.99	3.00	3.15
wind	-0.8 m/s	velocity	4.94	8.50	8.50	8.59	8.50	8.50	8.50	8.17	8.25	7.87	8.37	7.71	8.53	8.50	8.10
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>FINAL - 2023 Mikio Oda Memorial (Hiroshima, JPN)</b>		<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>															
date	29-Apr-23	time	2.62	3.66	4.68	5.70	6.70	7.69	8.70	9.73	10.76	11.82	12.97	4 / 1			
reaction time	0.155	interval		1.04	1.02	1.02	1.00	0.99	1.01	1.03	1.03	1.06	1.15	PB	3.08	3.00	3.12
wind	0.6 m/s	velocity	4.96	8.17	8.33	8.33	8.50	8.59	8.42	8.25	8.25	8.02	8.74	7.71	8.28	8.50	8.17
<b>Jones, Hannah (AUS) (1995)</b>																	
<b>FINAL - 2023 Seiko Golden Grand Prix (Yokohama, JPN)</b>		<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>															
date	21-May-23	time	2.64	3.70	4.72	5.71	6.72	7.72	8.73	9.75	10.77	11.81	12.97	3 / 7			
reaction time	0.144	interval		1.06	1.02	0.99	1.01	1.00	1.01	1.02	1.02	1.04	1.16		3.07	3.02	3.08
wind	0.4 m/s	velocity	4.92	8.02	8.33	8.59	8.42	8.50	8.42	8.33	8.33	8.17	8.66	7.71	8.31	8.44	8.28
<b>Visser, Nadine (NED) (1995)</b>																	
<b>FINAL - 2023 Bauhaus Galan (Stockholm, SWE)</b>		<i>Omega Timing (2023) - diamond league race analysis</i>															
date	02-Jul-23	time	2.47	3.52	4.54	5.54	6.54	7.53	8.54	9.56	10.59	11.65	12.97	6 / 5			
reaction time	0.149	interval		1.05	1.02	1.00	1.00	0.99	1.01	1.02	1.03	1.06	1.32		3.07	3.00	3.11
wind	0.9 m/s	velocity	5.26	8.10	8.33	8.50	8.50	8.59	8.42	8.33	8.25	8.02	7.61	7.71	8.31	8.50	8.20
<b>Hall, Anna (USA) (2001)</b>																	
<b>Heptathlon - Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>															
date	19-Aug-23	time	2.68	3.70	4.68	5.68	6.68	7.67	8.70	9.70	10.73	11.83	12.97	5 / 2			
reaction time	0.187	interval		7 steps	1.02	0.98	1.00	1.00	0.99	1.03	1.00	1.03	1.10	1.14	3.00	3.02	3.13
wind	0.4 m/s	velocity	4.85	8.33	8.67	8.50	8.50	8.59	8.25	8.50	8.25	7.73	8.82	7.71	8.50	8.44	8.15
<b>Sember, Cindy (GBR) (1994)</b>																	
<b>Semi-Final 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	23-Aug-23	time	2.60	3.62	4.62	5.60	6.64	7.62	8.64	9.64	10.69	11.75	12.97	8 / 6			
reaction time	0.167	interval		1.02	1.00	0.98	1.04	0.98	1.00	1.02	1.05	1.06	1.22		3.00	3.02	3.13
wind	0.5 m/s	velocity	5.00	8.33	8.50	8.67	8.17	8.67	8.50	8.33	8.10	8.02	8.24	7.71	8.50	8.44	8.15
<b>Mucci, Celeste (AUS) (1999)</b>																	
<b>Semi-Final 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>															
date	23-Aug-23	time	2.60	3.63	4.65	5.65	6.64	7.64	8.64	9.67	10.71	11.76	12.97	2 / 6			
reaction time	0.175	interval		1.03	1.02	1.00	0.99	1.00	1.00	1.03	1.04	1.05	1.21		3.05	2.99	3.12
wind	-0.7 m/s	velocity	5.00	8.25	8.33	8.50	8.59	8.50	8.50	8.25	8.17	8.10	8.31	7.71	8.36	8.53	8.17
<b>Wu Yanni (CHN) (1997)</b>																	
<b>Heat 1 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympc Games - Results Book (2024)</i>															
date	07-Aug-24	time	2.54	3.60	4.61	5.61	6.59	7.59	8.61	9.62	10.65	11.69	12.97	8 / 6			
reaction time	0.185	interval		1.06	1.01	1.00	0.98	1.00	1.02	1.01	1.03	1.04	1.28		3.07	3.00	3.08
wind	-0.1 m/s	velocity	5.12	8.02	8.42	8.50	8.67	8.50	8.33	8.42	8.25	8.17	7.85	7.71	8.31	8.50	8.28
<b>Harala, Lotta (FIN) (1992)</b>																	
<b>Heat 5 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympc Games - Results Book (2024)</i>															
date	07-Aug-24	time	2.44	3.49	4.51	5.51	6.50	7.51	8.52	9.55	10.60	11.66	12.97	4 / 5			
reaction time	0.168	interval		1.05	1.02	1.00	0.99	1.01	1.01	1.03	1.05	1.06	1.31		3.07	3.01	3.14
wind	-0.6 m/s	velocity	5.33	8.10	8.33	8.50	8.59	8.42	8.42	8.25	8.10	8.02	7.67	7.71	8.31	8.47	8.12
<b>Kilborn-Ryan, Pam (AUS) (1939)</b>																	
<b>FINAL - 1972 Olympic Games (Munich, FRG)</b>		<i>Kay (1972) - BAAB Munich Technical Report</i>															
date	08-Sep-72	time	2.6	3.6	4.6	5.6	6.6	7.7	8.7	9.7	10.7	11.9	12.98	3 / 4			
reaction time		interval		1.00	1.00	1.00	1.00	1.10	1.00	1.00	1.00	1.20	1.08		3.00	3.10	3.20
wind	0.6 m/s	velocity	5.00	8.50	8.50	8.50	8.50	7.73	8.50	8.50	8.50	7.08	9.72	7.70	8.50	8.23	7.97
<b>Colle, Florence (FRA) (1965)</b>																	
<b>FINAL - 1988 Olympic Games (Seoul, KOR)</b>		<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>															
date	30-Sep-88	time	2.65	3.69	4.74	5.74	6.74	7.75	8.77	9.78	10.82	11.85	12.98	1 / 5			
reaction time	0.173	interval		1.04	1.05	1.00	1.00	1.01	1.02	1.01	1.04	1.03	1.13		3.09	3.03	3.08
wind	0.2 m/s	velocity	4.91	8.17	8.10	8.50	8.50	8.42	8.33	8.42	8.17	8.25	9.29	7.70	8.25	8.42	8.28
<b>Feng Yun (CHN) (1976)</b>																	

<b>Semi-Final 1 - 1999 IAAF World Championships (Sevilla, ESP)</b>													<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>					
date	27-Aug-99	time	2.52	3.53	4.52	5.53	6.52	7.51	8.53	9.57	10.62	11.68	12.98	5 / 8				
reaction time	0.150	interval		1.01	0.99	1.01	0.99	0.99	1.02	1.04	1.05	1.06	1.30		3.01	3.00	3.15	
wind	1.9 m/s	velocity	5.16	8.42	8.59	8.42	8.59	8.59	8.33	8.17	8.10	8.02	8.08	7.70	8.47	8.50	8.10	
<b>Kulawansa-Fonseka, Sriyani (SRI) (1 H1 H2 H3 H4 H5 H6 H7 H8 H9 H10)</b>													<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>					
<b>Semi-Final 2 - 1999 IAAF World Championships (Sevilla, ESP)</b>													<i>Sanchez (1999) - Sevilla '99: análisis de la carreras con villas</i>					
date	27-Aug-99	time	2.57	3.61	4.64	5.64	6.65	7.65	8.67	9.69	10.72	11.77	12.98	7 / 8				
reaction time	0.142	interval		1.04	1.03	1.00	1.01	1.00	1.02	1.02	1.03	1.05	1.21		3.07	3.03	3.10	
wind	1.0 m/s	velocity	5.06	8.17	8.25	8.50	8.42	8.50	8.33	8.33	8.25	8.10	8.68	7.70	8.31	8.42	8.23	
<b>Carruthers, Danielle (USA) (1979) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>USATF Men's Hurdle Development (2007)</i>					
<b>FINAL - 2007 USATF National Championships (Indianapolis, IN)</b>													<i>USATF Men's Hurdle Development (2007)</i>					
date	23-Jun-07	time	2.64	3.69	4.70	5.71	6.74	7.76	8.79	9.81	10.83	11.86	12.98	1 / 7				
reaction time		interval		1.05	1.01	1.01	1.03	1.02	1.03	1.02	1.02	1.03	1.12		3.07	3.08	3.07	
wind	-1.3 m/s	velocity	4.92	8.10	8.42	8.42	8.25	8.33	8.25	8.33	8.33	8.25	9.37	7.70	8.31	8.28	8.31	
<b>Ennis-London, Delloreen (JAM) (1971) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>					
<b>FINAL - 2009 ISTAF (Berlin, GER)</b>													<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time	2.62	3.65	4.68	5.67	6.65	7.68	8.67	9.70	10.75	11.83	12.98	1 / 2				
reaction time	0.145	interval		1.03	1.03	0.99	0.98	1.03	0.99	1.03	1.05	1.08	1.15		3.05	3.00	3.16	
wind	-0.1 m/s	velocity	4.96	8.25	8.25	8.59	8.67	8.25	8.59	8.25	8.10	7.87	9.13	7.70	8.36	8.50	8.07	
<b>Zagré, Anne (BEL) (1990) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
<b>FINAL - 2016 Weltklasse (Zürich, SUI) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	01-Sep-16	time	2.60	3.64	4.64	5.64	6.64	7.64	8.66	9.70	10.72	11.74	12.98	9 / 8				
reaction time	0.146	interval		1.04	1.00	1.00	1.00	1.00	1.02	1.04	1.02	1.02	1.24		3.04	3.02	3.08	
wind	0.4 m/s	velocity	5.00	8.17	8.50	8.50	8.50	8.50	8.33	8.17	8.33	8.33	8.47	7.70	8.39	8.44	8.28	
<b>Zagré, Anne (BEL) (1990) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
<b>FINAL - 2017 Bislett Games (Oslo, NOR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	15-Jun-17	time	2.62	3.66	4.70	5.70	6.68	7.68	8.68	9.70	10.72	11.74	12.98	8 / 6				
reaction time	0.154	interval		1.04	1.04	1.00	0.98	1.00	1.00	1.02	1.02	1.02	1.24		3.08	2.98	3.06	
wind	0.8 m/s	velocity	4.96	8.17	8.17	8.50	8.67	8.50	8.50	8.33	8.33	8.33	8.47	7.70	8.28	8.56	8.33	
<b>Boons, Eefje (NED) (1994) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
<b>FINAL - 2017 Athletissima (Lausanne, SUI) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	06-Jul-17	time	2.52	3.60	4.62	5.62	6.62	7.62	8.62	9.64	10.66	11.70	12.98	3 / 7				
reaction time	0.128	interval		1.08	1.02	1.00	1.00	1.00	1.00	1.02	1.04	1.04	1.28	PB	3.10	3.00	3.08	
wind	-0.1 m/s	velocity	5.16	7.87	8.33	8.50	8.50	8.50	8.50	8.33	8.33	8.17	8.20	7.70	8.23	8.50	8.28	
<b>Barber, Jade (USA) (1993) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
<b>FINAL - 2018 Mikio Oda Memorial (Hiroshima, JPN)</b>													<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	29-Apr-18	time	2.67	3.67	4.72	5.73	6.74	7.73	8.75	9.76	10.79	11.83	12.98	6 / 1				
reaction time		interval		1.00	1.05	1.01	1.01	0.99	1.02	1.01	1.03	1.04	1.15		3.06	3.02	3.08	
wind	3.6 m/s	velocity	4.87	8.50	8.10	8.42	8.42	8.59	8.33	8.42	8.25	8.17	9.13	7.70	8.33	8.44	8.28	
<b>Owens, Bridgette (USA) (1992) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
<b>FINAL - 2018 Bislett Games (Oslo, NOR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	07-Jun-18	time	2.56	3.60	4.62	5.62	6.60	7.60	8.62	9.64	10.66	11.72	12.98	1 / 7				
reaction time	0.232	interval		1.04	1.02	1.00	0.98	1.00	1.02	1.02	1.02	1.06	1.26		3.06	3.00	3.10	
wind	1.1 m/s	velocity	5.08	8.17	8.33	8.50	8.67	8.50	8.33	8.33	8.33	8.02	8.33	7.70	8.33	8.50	8.23	
<b>Nelvis, Sharika (USA) (1990) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
<b>FINAL - 2019 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	12-Jul-19	time	2.48	3.52	4.52	5.52	6.50	7.50	8.50	9.54	10.62	11.72	12.98	7 / 7				
reaction time	0.123	interval		1.04	1.00	1.00	0.98	1.00	1.00	1.04	1.08	1.10	1.26		3.04	2.98	3.22	
wind	0.1 m/s	velocity	5.24	8.17	8.50	8.50	8.67	8.50	8.50	8.17	7.87	7.73	8.33	7.70	8.39	8.56	7.92	
<b>Korte, Annamari (FIN) (1988) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
<b>FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	10-Sep-19	time	2.56	3.63	4.66	5.66	6.66	7.66	8.66	9.68	10.70	11.75	12.98	6 / 5				
reaction time	0.140	interval		1.07	1.03	1.00	1.00	1.00	1.00	1.02	1.02	1.05	1.23		3.10	3.00	3.09	
wind	0.1 m/s	velocity	5.08	7.94	8.25	8.50	8.50	8.50	8.50	8.33	8.33	8.10	8.54	7.70	8.23	8.50	8.25	
<b>Wu Yanni (CHN) (1997) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>CAA Hurdle Development (2021)</i>					
<b>FINAL - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>													<i>CAA Hurdle Development (2021)</i>					
date	12-Jun-21	time	2.66	3.70	4.70	5.70	6.72	7.72	8.72	9.74	10.78	11.84	12.98	6 / 1				
reaction time	0.162	interval		1.04	1.00	1.00	1.02	1.00	1.00	1.02	1.04	1.06	1.14	PB	3.04	3.02	3.12	
wind	1.0 m/s	velocity	4.89	8.17	8.50	8.50	8.33	8.50	8.50	8.33	8.17	8.02	8.82	7.70	8.39	8.44	8.17	
<b>Siciarz, Klaudia (POL) (1998) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
<b>Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					

date	31-Jul-21	time	2.59	3.66	4.70	5.72	6.72	7.70	8.72	9.74	10.76	11.79	12.98	3 / 6					
reaction time	0.165	interval	7 steps	1.07	1.04	1.02	1.00	0.98	1.02	1.02	1.02	1.03	1.19		3.13	3.00	3.07		
wind	0.3 m/s	velocity	5.02	7.94	8.17	8.33	8.50	8.67	8.33	8.33	8.33	8.25	8.45	7.70	8.15	8.50	8.31		
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																			
date	09-Jun-22	time	2.50	3.53	4.53	5.51	6.51	7.51	8.53	9.60	10.65	11.72	12.98	8 / 6					
reaction time	0.146	interval		1.03	1.00	0.98	1.00	1.00	1.02	1.07	1.05	1.07	1.26		3.01	3.02	3.19		
wind	0.1 m/s	velocity	5.20	8.25	8.50	8.67	8.50	8.50	8.33	7.94	8.10	7.94	7.98	7.70	8.47	8.44	7.99		
<b>Barber, Jade (USA) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)																			
date	03-Jun-22	time	2.60	3.66	4.68	5.68	6.64	7.66	8.66	9.68	10.70	11.76	12.98	8 / 3					
reaction time		interval		1.06	1.02	1.00	0.96	1.02	1.00	1.02	1.02	1.06	1.22		3.08	2.98	3.10		
wind	0.2 m/s	velocity	5.00	8.02	8.33	8.50	8.85	8.33	8.50	8.33	8.33	8.02	8.24	7.70	8.28	8.56	8.23		
<b>Jones, Tia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2022 Bauhaus Galan (Stockholm, SWE) (TV Analysis)																			
date	30-Jun-22	time	2.53	3.56	4.56	5.63	6.66	7.66	8.66	9.66	10.70	11.73	12.98	3 / 8					
reaction time	0.166	interval		1.03	1.00	1.07	1.03	1.00	1.00	1.00	1.04	1.03	1.25		3.10	3.03	3.07		
wind	-0.5 m/s	velocity	5.14	8.25	8.50	7.94	8.25	8.50	8.50	8.50	8.17	8.25	8.04	7.70	8.23	8.42	8.31		
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2023 Mikio Oda Memorial (Hiroshima, JPN)																			
date	29-Apr-23	time	2.62	3.65	4.69	5.70	6.72	7.75	8.77	9.79	10.83	11.87	12.98	5 / 2					
reaction time	0.152	interval		1.03	1.04	1.01	1.02	1.03	1.02	1.02	1.04	1.04	1.11		3.08	3.07	3.10		
wind	0.6 m/s	velocity	4.96	8.25	8.17	8.42	8.33	8.25	8.33	8.33	8.17	8.17	9.05	7.70	8.28	8.31	8.23		
<b>Hughes, Amber (USA) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2024 FBK Games (Hengelo, NED) (TV Analysis)																			
date	07-Jul-24	time	2.65	3.68	4.70	5.68	6.67	7.66	8.68	9.70	10.73	11.78	12.98	1 / 8					
reaction time	0.169	interval		1.03	1.02	0.98	0.99	0.99	1.02	1.02	1.03	1.05	1.20		3.03	3.00	3.10		
wind	1.6 m/s	velocity	4.91	8.25	8.33	8.67	8.59	8.59	8.33	8.33	8.25	8.10	8.37	7.70	8.42	8.50	8.23		
<b>Tjin-A-Lim, Maayke (NED) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 1</b> - 2024 Olympic Games (Paris, FRA)																			
date	07-Aug-24	time	2.51	3.58	4.60	5.59	6.59	7.60	8.62	9.64	10.68	11.72	12.98	5 / 7					
reaction time	0.151	interval	7 steps	1.07	1.02	0.99	1.00	1.01	1.02	1.02	1.04	1.04	1.26		3.08	3.03	3.10		
wind	-0.1 m/s	velocity	5.18	7.94	8.33	8.59	8.50	8.42	8.33	8.33	8.17	8.17	7.98	7.70	8.28	8.42	8.23		
<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Repechage 3</b> - 2024 Olympic Games (Paris, FRA)																			
date	08-Aug-24	time	2.51	3.56	4.58	5.58	6.58	7.57	8.58	9.60	10.64	11.69	12.98	3 / 4					
reaction time	0.132	interval		1.05	1.02	1.00	1.00	0.99	1.01	1.02	1.04	1.05	1.29		3.07	3.00	3.11		
wind	-0.2 m/s	velocity	5.18	8.10	8.33	8.50	8.50	8.59	8.42	8.33	8.17	8.10	7.79	7.70	8.31	8.50	8.20		
<b>Kambundji, Ditaji (SUI) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2024 Weltklasse (Zürich, SUI)																			
date	05-Sep-24	time	2.49	3.55	4.57	5.57	6.56	7.56	8.56	9.58	10.62	11.67	12.98	8 / 9	no official time given				
reaction time	0.097	interval		1.06	1.02	1.00	0.99	1.00	1.00	1.02	1.04	1.05	1.31	DQ	3.08	2.99	3.11		
wind	0.8 m/s	velocity	5.22	8.02	8.33	8.50	8.59	8.50	8.50	8.33	8.17	8.10	7.67	7.70	8.28	8.53	8.20		
<b>Rocheleau-Baumann, Julie (CAN) (1985)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 1988 Olympic Games (Seoul, KOR)																			
date	30-Sep-88	time	2.56	3.61	4.62	5.62	6.67	7.68	8.70	9.74	10.78	11.82	12.99	2 / 6					
reaction time	0.149	interval		1.05	1.01	1.00	1.05	1.01	1.02	1.04	1.04	1.04	1.17		3.06	3.08	3.12		
wind	0.2 m/s	velocity	5.08	8.10	8.42	8.50	8.10	8.42	8.33	8.17	8.17	8.17	8.97	7.70	8.33	8.28	8.17		
<b>Nytra, Carolin (GER) (1985)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Semi-Final 1</b> - 2008 Olympic Games (Beijing, CHN)																			
date	18-Aug-08	time	2.60	3.63	4.66	5.67	6.68	7.70	8.73	9.75	10.79	11.87	12.99	2 / 7					
reaction time	0.144	interval		1.03	1.03	1.01	1.01	1.02	1.03	1.02	1.04	1.08	1.12		3.07	3.06	3.14		
wind	0.2 m/s	velocity	5.00	8.25	8.25	8.42	8.42	8.33	8.25	8.33	8.17	7.87	9.37	7.70	8.31	8.33	8.12		
<b>Felicien, Perdita (CAN) (1980)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2009 University of Illinois Invitational (Champaign, IL)																			
date	02-May-09	time	2.71	3.71	4.71	5.70	6.68	7.68	8.70	9.73	10.76	11.83	12.99	1 / 1					
reaction time		interval		1.00	1.00	0.99	0.98	1.00	1.02	1.03	1.03	1.07	1.16		2.99	3.00	3.13		
wind	2.1 m/s	velocity	4.80	8.50	8.50	8.59	8.67	8.50	8.33	8.25	8.25	7.94	9.05	7.70	8.53	8.50	8.15		
<b>Augustus, Olutoyin (NGR) (1979)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 1</b> - 2009 IAAF World Championships (Berlin, GER)																			
date	18-Aug-09	time	2.64	3.70	4.74	5.74	6.74	7.75	8.76	9.78	10.81	11.86	12.99	7 / 3					

reaction time	0.139	interval	1.06	1.04	1.00	1.00	1.01	1.01	1.02	1.03	1.05	1.13	DV	3.10	3.02	3.10	
wind	0.1 m/s	velocity	4.92	8.02	8.17	8.50	8.50	8.42	8.42	8.33	8.25	8.10	9.29	7.70	8.23	8.44	8.23
<b>Yanit, Nevin (TUR) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2009 IAAF World Championships (Berlin, GER)</b>											<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>						
date	19-Aug-09	time	2.60	3.64	4.66	5.68	6.68	7.69	8.71	9.74	10.78	11.86	12.99	8 / 5			
reaction time	0.153	interval	1.04	1.02	1.02	1.00	1.01	1.02	1.03	1.04	1.08	1.13		3.08	3.03	3.15	
wind	-0.1 m/s	velocity	5.00	8.17	8.33	8.33	8.50	8.42	8.33	8.25	8.17	7.87	9.29	7.70	8.28	8.42	8.10
<b>Škrobáková, Lucie (CZE) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2014 Czech Republic National Championships (Ostrava, CZE)</b>											<i>Feher (2014) - Final report from the Czech Republic national championships</i>						
date	02-Aug-14	time	2.62	3.66	4.68	5.66	6.65	7.65	8.68	9.69	10.74	11.79	12.99	4 / 1			
reaction time	0.113	interval	1.04	1.02	0.98	0.99	1.00	1.03	1.01	1.05	1.05	1.20		3.04	3.02	3.11	
wind	0.4 m/s	velocity	4.96	8.17	8.33	8.67	8.59	8.50	8.25	8.42	8.10	8.10	8.75	7.70	8.39	8.44	8.20
<b>Hildebrand, Nadine (GER) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Weltklasse (Zürich, SU) (TV Analysis)</b>											<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>						
date	01-Sep-16	time	2.56	3.62	4.62	5.64	6.66	7.66	8.66	9.68	10.74	11.78	12.99	1 / 9			
reaction time	0.149	interval	1.06	1.00	1.02	1.02	1.00	1.00	1.02	1.06	1.04	1.21		3.08	3.02	3.12	
wind	0.4 m/s	velocity	5.08	8.02	8.50	8.33	8.33	8.50	8.50	8.33	8.02	8.17	8.68	7.70	8.28	8.44	8.17
<b>Kimura, Ayako (JPN) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Fuse Sprint (Tottori, JPN)</b>											<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>						
date	04-Jun-17	time	2.59	3.61	4.63	5.64	6.65	7.65	8.67	9.69	10.75	11.79	12.99	6 / 1			
reaction time		interval	1.02	1.02	1.01	1.01	1.00	1.02	1.02	1.06	1.04	1.20		3.05	3.03	3.12	
wind	3.7 m/s	velocity	5.02	8.33	8.33	8.42	8.42	8.50	8.33	8.33	8.02	8.17	8.75	7.70	8.36	8.42	8.17
<b>Stowers, Jasmin (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Bislett Games (Oslo, NOR) (TV Analysis)</b>											<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>						
date	07-Jun-18	time	2.52	3.56	4.58	5.58	6.60	7.62	8.64	9.66	10.68	11.78	12.99	6 / 8			
reaction time	0.157	interval	1.04	1.02	1.00	1.02	1.02	1.02	1.02	1.02	1.10	1.21		3.06	3.06	3.14	
wind	1.1 m/s	velocity	5.16	8.17	8.33	8.50	8.33	8.33	8.33	8.33	8.33	7.73	8.68	7.70	8.33	8.33	8.12
<b>Pearson, Sally (AUS) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>A FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>											<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>						
date	28-Apr-19	time	2.61	3.65	4.64	5.66	6.64	7.63	8.65	9.66	10.71	11.78	12.99	3 / 1			
reaction time		interval	1.04	0.99	1.02	0.98	0.99	1.02	1.01	1.05	1.07	1.21		3.05	2.99	3.13	
wind	0.6 m/s	velocity	4.98	8.17	8.59	8.33	8.67	8.59	8.33	8.42	8.10	7.94	8.68	7.70	8.36	8.53	8.15
<b>Brissett, Chanel (USA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Pan American Games (Lima, PER) (TV Analysis)</b>											<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>						
date	08-Aug-19	time	2.51	3.58	4.62	5.64	6.64	7.64	8.64	9.64	10.67	11.71	12.99	2 / 2			
reaction time	0.173	interval	1.07	1.04	1.02	1.00	1.00	1.00	1.00	1.03	1.04	1.28		3.13	3.00	3.07	
wind	0.1 m/s	velocity	5.18	7.94	8.17	8.33	8.50	8.50	8.50	8.50	8.25	8.17	8.20	7.70	8.15	8.50	8.31
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Ready Steady Tokyo (Tokyo, JPN)</b>											<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>						
date	09-May-21	time	2.58	3.63	4.65	5.66	6.66	7.67	8.70	9.73	10.79	11.86	12.99	5 / 1			
reaction time	0.134	interval	1.05	1.02	1.01	1.00	1.01	1.03	1.03	1.06	1.07	1.13		3.08	3.04	3.16	
wind	-0.8 m/s	velocity	5.04	8.10	8.33	8.42	8.50	8.42	8.25	8.25	8.02	7.94	8.89	7.70	8.28	8.39	8.07
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)</b>											<i>CAA Hurdle Development (2021)</i>						
date	23-May-21	time	2.60	3.63	4.65	5.67	6.68	7.70	8.70	9.73	10.77	11.84	12.99	7 / 1			
reaction time	0.174	interval	1.03	1.02	1.02	1.01	1.02	1.00	1.03	1.04	1.07	1.15	PB		3.07	3.03	3.14
wind	-0.5 m/s	velocity	5.00	8.25	8.33	8.33	8.42	8.33	8.50	8.25	8.17	7.94	8.74	7.70	8.31	8.42	8.12
<b>Bogliolo, Luminosa (ITA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)</b>											<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	10-Jun-21	time	2.56	3.60	4.60	5.58	6.58	7.58	8.60	9.66	10.70	11.76	12.99	6 / 5			
reaction time	0.161	interval	1.04	1.00	0.98	1.00	1.00	1.02	1.06	1.04	1.06	1.23		3.02	3.02	3.16	
wind	-0.8 m/s	velocity	5.08	8.17	8.50	8.67	8.50	8.50	8.33	8.02	8.17	8.02	8.17	7.70	8.44	8.44	8.07
<b>Robinson, TeJyrica (USA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>											<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>						
date	20-Jun-21	time	2.48	3.57	4.59	5.59	6.59	7.59	8.61	9.63	10.66	11.71	12.99	9 / 9			
reaction time	0.143	interval	1.09	1.02	1.00	1.00	1.00	1.02	1.02	1.03	1.05	1.28		3.11	3.02	3.10	
wind	0.8 m/s	velocity	5.24	7.80	8.33	8.50	8.50	8.50	8.33	8.33	8.25	8.10	7.85	7.70	8.20	8.44	8.23
<b>Jean, Mulern (HAI) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>											<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>						
date	31-Jul-21	time	2.51	3.54	4.59	5.63	6.63	7.62	8.62	9.66	10.71	11.78	12.99	7 / 5			
reaction time	0.155	interval	1.03	1.05	1.04	1.00	0.99	1.00	1.04	1.05	1.07	1.21		3.12	2.99	3.16	



wind	0.4 m/s	velocity	5.18	8.25	8.10	8.17	8.50	8.59	8.50	8.17	8.10	7.94	8.31	7.70	8.17	8.53	8.07	
<b>Lavin, Sarah (IRL) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	23-Jul-22	time	2.53	3.56	4.63	5.63	6.63	7.66	8.66	9.70	10.73	11.76		12.99	4 / 3			
reaction time	0.117	interval	1.03	1.07	1.00	1.00	1.03	1.00	1.04	1.03	1.03	1.03	1.23			3.10	3.03	3.10
wind	1.5 m/s	velocity	5.14	8.25	7.94	8.50	8.50	8.25	8.50	8.17	8.25	8.25	8.17	7.70		8.23	8.42	8.23
<b>Graversgaard, Mette (DEN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 European Athletics Championships (Munich, GER) (TV Analysis)</b>														<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	21-Aug-22	time	2.56	3.60	4.62	5.62	6.61	7.61	8.61	9.61	10.69	11.77		12.99	2 / 6			
reaction time	0.154	interval	1.04	1.02	1.00	0.99	1.00	1.00	1.00	1.08	1.08	1.08	1.22			3.06	2.99	3.16
wind	-0.1 m/s	velocity	5.08	8.17	8.33	8.50	8.59	8.50	8.50	8.50	7.87	7.87	8.24	7.70		8.33	8.53	8.07
<b>Fukube, Mako (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Japanese National Championships (Osaka, JPN)</b>														<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>				
date	03-Jun-23	time	2.62	3.66	4.69	5.67	6.68	7.68	8.70	9.73	10.79	11.84		12.99	7 / 4			
reaction time	0.164	interval	1.04	1.03	0.98	1.01	1.00	1.02	1.03	1.06	1.05	1.05	1.15			3.05	3.03	3.14
wind	-1.2 m/s	velocity	4.96	8.17	8.25	8.67	8.42	8.50	8.33	8.25	8.02	8.10	8.74	7.70		8.36	8.42	8.12
<b>Clay, Liz (AUS) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Repechage 3 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	08-Aug-24	time	2.44	3.51	4.52	5.54	6.55	7.57	8.59	9.61	10.65	11.70		12.99	5 / 5			
reaction time	0.145	interval	1.07	1.01	1.02	1.01	1.02	1.02	1.02	1.04	1.05	1.29				3.10	3.05	3.11
wind	-0.2 m/s	velocity	5.33	7.94	8.42	8.33	8.42	8.33	8.33	8.33	8.17	8.10	7.79	7.70		8.23	8.36	8.20
<b>Girard, Patricia (FRA) (1968)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2002 European Championships (Munich, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	08-Aug-02	time	2.64	3.67	4.69	5.71	6.73	7.74	8.77	9.79	10.83	11.87		13.00	1 / 1			
reaction time	0.149	interval	1.03	1.02	1.02	1.02	1.01	1.03	1.02	1.04	1.04	1.13				3.07	3.06	3.10
wind	0.5 m/s	velocity	4.92	8.25	8.33	8.33	8.33	8.42	8.25	8.33	8.17	8.17	9.29	7.69		8.31	8.33	8.23
<b>Aron, Haydy (FRA) (1973)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 4 - 2002 European Championships (Munich, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	08-Aug-02	time	2.67	3.70	4.72	5.72	6.70	7.69	8.70	9.73	10.78	11.86		13.00	1 / 1			
reaction time	0.152	interval	1.03	1.02	1.00	0.98	0.99	1.01	1.03	1.05	1.08	1.14				3.05	2.98	3.16
wind	0.3 m/s	velocity	4.87	8.25	8.33	8.50	8.67	8.59	8.42	8.25	8.10	7.87	9.21	7.69		8.36	8.56	8.07
<b>Golding-Clarke, Lacena (JAM) (1975)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2009 ISTAF (Berlin, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	14-Jun-09	time	2.58	3.60	4.63	5.62	6.64	7.65	8.67	9.71	10.76	11.84		13.00	1 / 3			
reaction time	0.174	interval	1.02	1.03	0.99	1.02	1.01	1.02	1.04	1.05	1.08	1.16				3.04	3.05	3.17
wind	-0.1 m/s	velocity	5.04	8.33	8.25	8.59	8.33	8.42	8.33	8.17	8.10	7.87	9.05	7.69		8.39	8.36	8.04
<b>Kallur, Susanna (SWE) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	16-Jun-16	time	2.48	3.50	4.53	5.50	6.50	7.50	8.52	9.54	10.57	11.64		13.00	4 / 5			
reaction time	0.163	interval	1.02	1.03	0.97	1.00	1.00	1.02	1.02	1.03	1.07	1.36				3.02	3.02	3.12
wind	-0.4 m/s	velocity	5.24	8.33	8.25	8.76	8.50	8.50	8.33	8.33	8.25	7.94	7.72	7.69		8.44	8.44	8.17
<b>Rard-Reuse, Clélia (SUI) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Athletissime (Luusanne, SUI) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	25-Aug-16	time	2.56	3.60	4.62	5.64	6.66	7.66	8.70	9.72	10.74	11.78		13.00	3 / 6			
reaction time	0.142	interval	1.04	1.02	1.02	1.02	1.00	1.04	1.02	1.02	1.04	1.22				3.08	3.06	3.08
wind	0.7 m/s	velocity	5.08	8.17	8.33	8.33	8.33	8.50	8.17	8.33	8.33	8.17	8.61	7.69		8.28	8.33	8.28
<b>Thompson, Yanique (JAM) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Spitzen Leichtathletik (Luzern, SUI) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
date	09-Jul-18	time	2.58	3.60	4.60	5.58	6.54	7.52	8.58	9.64	10.70	11.74		13.00	1 / 7			
reaction time		interval	1.02	1.00	0.98	0.96	0.98	1.06	1.06	1.06	1.04	1.26				3.00	3.00	3.16
wind	0.9 m/s	velocity	5.04	8.33	8.50	8.67	8.85	8.67	8.02	8.02	8.02	8.17	8.33	7.69		8.50	8.50	8.07
<b>Visser, Nadine (NED) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Bislett Games (Oslo, NOR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
date	13-Jun-19	time	2.60	3.64	4.64	5.66	6.66	7.66	8.66	9.68	10.72	11.80		13.00	2 / 5			
reaction time	0.159	interval	1.04	1.00	1.02	1.00	1.00	1.00	1.02	1.04	1.08	1.20				3.06	3.00	3.14
wind	1.1 m/s	velocity	5.00	8.17	8.50	8.33	8.50	8.50	8.50	8.33	8.17	7.87	8.75	7.69		8.33	8.50	8.12
<b>Terada, Asuka (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Athlete Night Games (Fukui, JPN)</b>														<i>(2019) - http://tldata-store.com/2019/09/02/post-1606/</i>				
date	17-Aug-19	time	2.61	3.67	4.70	5.69	6.69	7.70	8.72	9.75	10.80	11.86		13.00	5 / 1			
reaction time		interval	1.06	1.03	0.99	1.00	1.01	1.02	1.03	1.05	1.06	1.14	NR			3.08	3.03	3.14
wind	1.4 m/s	velocity	4.98	8.02	8.25	8.59	8.50	8.42	8.33	8.25	8.10	8.02	8.82	7.69		8.28	8.42	8.12

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Neziri, Nooralotta (FIN) (1992)</b>																		
<b>FINAL</b> - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>					
date	11-Aug-20	time	2.58	3.62	4.64	5.64	6.66	7.66	8.66	9.70	10.74	11.78		13.00	5 / 5			
reaction time	0.171	interval		1.04	1.02	1.00	1.02	1.00	1.00	1.04	1.04	1.04	1.22			3.06	3.02	3.12
wind	1.2 m/s	velocity	5.04	8.17	8.33	8.50	8.33	8.50	8.50	8.17	8.17	8.17	8.24	7.69		8.33	8.44	8.17
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>Heat 2</b> - 2020 Chinese Olympic Trials (Shaoxing, CHN)													<i>CAA Hurdle Development (2021)</i>					
date	12-Jun-21	time	2.47	3.50	4.54	5.57	6.61	7.61	8.64	9.69	10.73	11.79		13.00	4 / 1			
reaction time	0.133	interval		1.03	1.04	1.03	1.04	1.00	1.03	1.05	1.04	1.06	1.21			3.10	3.07	3.15
wind	2.2 m/s	velocity	5.26	8.25	8.17	8.25	8.17	8.50	8.25	8.10	8.17	8.02	8.31	7.69		8.23	8.31	8.10
<b>Sember, Cindy (GBR) (1994)</b>																		
<b>Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	31-Jul-21	time	2.57	3.62	4.66	5.66	6.68	7.71	8.71	9.75	10.79	11.82		13.00	5 / 4			
reaction time	0.178	interval		1.05	1.04	1.00	1.02	1.03	1.00	1.04	1.04	1.03	1.18			3.09	3.05	3.11
wind	1.0 m/s	velocity	5.06	8.10	8.17	8.50	8.33	8.25	8.50	8.17	8.17	8.25	8.52	7.69		8.25	8.36	8.20
<b>Morrison, Ebony (LBR) (1994)</b>																		
<b>Heat 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	31-Jul-21	time	2.51	3.54	4.59	5.63	6.62	7.62	8.66	9.71	10.74	11.83		13.00	9 / 6			
reaction time	0.150	interval		1.03	1.05	1.04	0.99	1.00	1.04	1.05	1.03	1.09	1.17			3.12	3.03	3.17
wind	0.4 m/s	velocity	5.18	8.25	8.10	8.17	8.59	8.50	8.17	8.10	8.25	7.80	8.59	7.69		8.17	8.42	8.04
<b>Wang Dou (CHN) (1993)</b>																		
<b>FINAL</b> - 2021 Chinese National Games (Xi'an, CHN)													<i>CAA Hurdle Development (2021)</i>					
date	22-Sep-21	time	2.56	3.60	4.63	5.63	6.65	7.67	8.69	9.71	10.73	11.80		13.00	7 / 3			
reaction time	0.152	interval		1.04	1.03	1.00	1.02	1.02	1.02	1.02	1.02	1.07	1.20	PB		3.07	3.06	3.11
wind	0.1 m/s	velocity	5.08	8.17	8.25	8.50	8.33	8.33	8.33	8.33	8.33	7.94	8.38	7.69		8.31	8.33	8.20
<b>Lavin, Sarah (IRL) (1994)</b>																		
<b>FINAL</b> - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>					
date	03-Jun-22	time	2.60	3.64	4.66	5.66	6.64	7.66	8.68	9.70	10.74	11.78		13.00	4 / 4			
reaction time		interval		1.04	1.02	1.00	0.98	1.02	1.02	1.02	1.04	1.04	1.22			3.06	3.02	3.10
wind	0.2 m/s	velocity	5.00	8.17	8.33	8.50	8.67	8.33	8.33	8.33	8.17	8.17	8.24	7.69		8.33	8.44	8.23
<b>Cunningham, Gabriele (USA) (1998)</b>																		
<b>FINAL</b> - 2022 USATF National Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	25-Jun-22	time	2.55	3.57	4.57	5.57	6.57	7.59	8.62	9.65	10.68	11.74		13.00	9 / 7			
reaction time		interval		1.02	1.00	1.00	1.00	1.02	1.03	1.03	1.03	1.06	1.26			3.02	3.05	3.12
wind	-1.4 m/s	velocity	5.10	8.33	8.50	8.50	8.50	8.33	8.25	8.25	8.25	8.02	7.98	7.69		8.44	8.36	8.17
<b>Zbären, Noemi (SUI) (1994)</b>																		
<b>Heat 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.60	3.66	4.66	5.66	6.66	7.66	8.66	9.68	10.70	11.74		13.00	6 / 3			
reaction time	0.162	interval		1.06	1.00	1.00	1.00	1.00	1.00	1.02	1.02	1.04	1.26			3.06	3.00	3.08
wind	-0.4 m/s	velocity	5.00	8.02	8.50	8.50	8.50	8.50	8.50	8.33	8.33	8.17	7.98	7.69		8.33	8.50	8.28
<b>Jenneke, Michelle (AUS) (1993)</b>																		
<b>FINAL</b> - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	05-May-23	time	2.58	3.60	4.62	5.60	6.60	7.60	8.62	9.64	10.68	11.74		13.00	1 / 7			
reaction time	0.154	interval		1.02	1.02	0.98	1.00	1.00	1.02	1.02	1.04	1.06	1.26			3.02	3.02	3.12
wind	1.1 m/s	velocity	5.04	8.33	8.33	8.67	8.50	8.50	8.33	8.33	8.17	8.02	7.98	7.69		8.44	8.44	8.17
<b>Jones, Rayniah (USA) (2001)</b>																		
<b>FINAL</b> - 2023 NCAA Championships (Austin, TX) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	10-Jun-23	time	2.47	3.49	4.49	5.49	6.47	7.46	8.49	9.53	10.63	11.71		13.00	8 / 9			
reaction time		interval		1.02	1.00	1.00	0.98	0.99	1.03	1.04	1.10	1.08	1.29			3.02	3.00	3.22
wind	3.8 m/s	velocity	5.26	8.33	8.50	8.50	8.67	8.59	8.25	8.17	7.73	7.87	7.79	7.69		8.44	8.50	7.92
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>National FINAL</b> - 2023 Xiamen Diamond League (Xiamen, CHN)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	02-Sep-23	time	2.60	3.64	4.67	5.67	6.67	7.66	8.68	9.70	10.75	11.82		13.00	5 / 1			
reaction time	0.139	interval		1.04	1.03	1.00	1.00	0.99	1.02	1.02	1.05	1.07	1.18			3.07	3.01	3.14
wind	0.1 m/s	velocity	5.00	8.17	8.25	8.50	8.50	8.59	8.33	8.33	8.10	7.94	8.52	7.69		8.31	8.47	8.12
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>FINAL</b> - 2024 Chinese National Grand Prix Final (Rizhao, CHN)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	30-Jun-24	time	2.60	3.63	4.66	5.66	6.66	7.66	8.66	9.66	10.71	11.79		13.00	4 / 2			
reaction time	0.157	interval		1.03	1.03	1.00	1.00	1.00	1.00	1.00	1.05	1.08	1.21			3.06	3.00	3.13
wind	0.2 m/s	velocity	5.00	8.25	8.25	8.50	8.50	8.50	8.50	8.50	8.10	7.87	8.31	7.69		8.33	8.50	8.15

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Brooks, Taliyah (USA) (1995)</b>																	
<b>Heptathlon - Heat 3 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	08-Aug-24	time	2.45	3.50	4.51	5.51	6.50	7.50	8.56	9.64	10.69	11.73	13.00	3 / 2			
reaction time	0.132	interval	7 steps	1.05	1.01	1.00	0.99	1.00	1.06	1.08	1.05	1.04	1.27		3.06	3.05	3.17
wind	-0.1 m/s	velocity	5.31	8.10	8.42	8.50	8.59	8.50	8.02	7.87	8.10	8.17	7.91	7.69	8.33	8.36	8.04
<b>Mucci, Celeste (AUS) (1999)</b>																	
<b>Repechage 2 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	08-Aug-24	time	2.50	3.57	4.59	5.60	6.62	7.62	8.64	9.66	10.69	11.73	13.00	3 / 5			
reaction time	0.141	interval		1.07	1.02	1.01	1.02	1.00	1.02	1.02	1.03	1.04	1.27		3.10	3.04	3.09
wind	0.4 m/s	velocity	5.20	7.94	8.33	8.42	8.33	8.50	8.33	8.33	8.25	8.17	7.91	7.69	8.23	8.39	8.25
<b>Kallur, Susanna (SWE) (1981)</b>																	
<b>Heat 2 - 2002 European Championships (Munich, GER)</b>		<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>															
date	08-Aug-02	time	2.68	3.72	4.74	5.77	6.77	7.79	8.81	9.83	10.85	11.91	13.01	1 / 1			
reaction time	0.160	interval		1.04	1.02	1.03	1.00	1.02	1.02	1.02	1.02	1.06	1.10		3.09	3.04	3.10
wind	0.0 m/s	velocity	4.85	8.17	8.33	8.25	8.50	8.33	8.33	8.33	8.33	8.02	9.55	7.69	8.25	8.39	8.23
<b>Nytra, Carolin (GER) (1985)</b>																	
<b>FINAL - 2009 ISTAF (Berlin, GER)</b>		<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>															
date	14-Jun-09	time	2.67	3.69	4.72	5.73	6.76	7.79	8.81	9.85	10.89	11.95	13.01	1 / 4			
reaction time	0.201	interval		1.02	1.03	1.01	1.03	1.03	1.02	1.04	1.04	1.06	1.06		3.06	3.08	3.14
wind	-0.1 m/s	velocity	4.87	8.33	8.25	8.42	8.25	8.25	8.33	8.17	8.17	8.02	9.91	7.69	8.33	8.28	8.12
<b>Urech, Lisa (SUI) (1989)</b>																	
<b>FINAL - 2009 Swiss National Championships (Zürich, SUI)</b>		<i>Rees (2009) - wettkampfauswertung 100m hürden - frauen/wjgd.A+B</i>															
date	02-Aug-09	time	2.62	3.66	4.70	5.70	6.70	7.70	8.74	9.78	10.82	11.86	13.01	1 / 1			
reaction time	0.140	interval		1.04	1.04	1.00	1.00	1.00	1.04	1.04	1.04	1.04	1.15	NUR	3.08	3.04	3.12
wind	1.2 m/s	velocity	4.96	8.17	8.17	8.50	8.50	8.50	8.17	8.17	8.17	8.17	9.13	7.69	8.28	8.39	8.17
<b>Harper Nelson, Dawn (USA) (1984)</b>																	
<b>FINAL - 2016 Prefontaine Classic (Eugene, OR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	28-May-16	time	2.52	3.56	4.56	5.58	6.58	7.56	8.56	9.58	10.62	11.70	13.01	4 / 8			
reaction time		interval		1.04	1.00	1.02	1.00	0.98	1.00	1.02	1.04	1.08	1.31		3.06	2.98	3.14
wind	0.7 m/s	velocity	5.16	8.17	8.50	8.33	8.50	8.67	8.50	8.33	8.17	7.87	8.02	7.69	8.33	8.56	8.12
<b>Hildebrand, Nadine (GER) (1987)</b>																	
<b>FINAL - 2017 Bislett Games (Oslo, NOR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>															
date	15-Jun-17	time	2.54	3.56	4.60	5.64	6.66	7.66	8.68	9.68	10.76	11.82	13.01	2 / 7			
reaction time	0.140	interval		1.02	1.04	1.04	1.02	1.00	1.02	1.00	1.08	1.06	1.19		3.10	3.04	3.14
wind	0.8 m/s	velocity	5.12	8.33	8.17	8.17	8.33	8.50	8.33	8.50	7.87	8.02	8.82	7.69	8.23	8.39	8.12
<b>Pedersen, Isabelle (NOR) (1992)</b>																	
<b>FINAL - 2017 Müller's Anniversary Games (London, GBR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>															
date	09-Jul-17	time	2.54	3.54	4.54	5.54	6.54	7.56	8.58	9.62	10.66	11.74	13.01	1 / 7			
reaction time	0.157	interval	7 steps	1.00	1.00	1.00	1.00	1.02	1.02	1.04	1.04	1.08	1.27		3.00	3.04	3.16
wind	0.2 m/s	velocity	5.12	8.50	8.50	8.50	8.50	8.33	8.33	8.17	8.17	7.87	8.27	7.69	8.50	8.39	8.07
<b>Harrison, Queen (USA) (1988)</b>																	
<b>FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)</b>		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>															
date	20-May-18	time	2.72	3.78	4.79	5.80	6.79	7.78	8.78	9.80	10.81	11.85	13.01	4 / 1			
reaction time	0.213	interval		1.06	1.01	1.01	0.99	0.99	1.00	1.02	1.01	1.04	1.16		3.08	2.98	3.07
wind	-0.6 m/s	velocity	4.78	8.02	8.42	8.42	8.59	8.59	8.50	8.33	8.42	8.17	9.05	7.69	8.28	8.56	8.31
<b>Jones, Tia (USA) (2000)</b>																	
<b>FINAL - 2018 IAAF World Junior Championships (Tampere, FIN)</b>		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>															
date	15-Jul-18	time	2.59	3.64	4.67	5.67	6.66	7.67	8.69	9.71	10.76	11.83	13.01	5 / 1			
reaction time	0.161	interval		1.05	1.03	1.00	0.99	1.01	1.02	1.02	1.05	1.07	1.18		3.08	3.02	3.14
wind	-1.0 m/s	velocity	5.02	8.10	8.25	8.50	8.59	8.42	8.33	8.33	8.10	7.94	8.90	7.69	8.28	8.44	8.12
<b>Anderson, Britany (JAM) (2001)</b>																	
<b>FINAL - 2018 IAAF World Junior Championships (Tampere, FIN)</b>		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>															
date	15-Jul-18	time	2.66	3.67	4.70	5.69	6.70	7.70	8.72	9.73	10.78	11.84	13.01	6 / 2			
reaction time	0.190	interval		1.01	1.03	0.99	1.01	1.00	1.02	1.01	1.05	1.06	1.17	PB	3.03	3.03	3.12
wind	-1.0 m/s	velocity	4.89	8.42	8.25	8.59	8.42	8.50	8.33	8.42	8.10	8.02	8.97	7.69	8.42	8.42	8.17
<b>Britton, Evonne (USA) (1991)</b>																	
<b>FINAL - 2019 Kinami Memorial (Osaka, JPN)</b>		<i>Matsubayashi (2019) - research on athlete performance and technique- 2019 data book</i>															
date	06-May-19	time	2.56	3.61	4.63	5.65	6.66	7.67	8.69	9.70	10.74	11.80	13.01	7 / 1			
reaction time		interval		1.05	1.02	1.02	1.01	1.01	1.02	1.01	1.04	1.06	1.21		3.09	3.04	3.11
wind	0.6 m/s	velocity	5.08	8.10	8.33	8.33	8.42	8.42	8.33	8.42	8.17	8.02	8.68	7.69	8.25	8.39	8.20
<b>Castlin, Kristi (USA) (1988)</b>																	

**FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)***Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps*

date	19-May-19	time	2.64	3.69	4.72	5.73	6.73	7.75	8.75	9.78	10.81	11.86	13.01	2 / 5			
reaction time	0.145	interval		1.05	1.03	1.01	1.00	1.02	1.00	1.03	1.03	1.05	1.15		3.09	3.02	3.11
wind	0.4 m/s	velocity	4.92	8.10	8.25	8.42	8.50	8.33	8.50	8.25	8.25	8.10	9.13	7.69	8.25	8.44	8.20

**Kimura, Ayako (JPN) (1988)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2019 Fuse Sprint (Tottori, JPN)***Kijima (2019) - research on athlete performance and technique- 2019 data book*

date	02-Jun-19	time	2.60	3.63	4.63	5.63	6.64	7.64	8.65	9.69	10.75	11.82	13.01	4 / 1			
reaction time	0.160	interval		1.03	1.00	1.00	1.01	1.00	1.01	1.04	1.06	1.07	1.19		3.03	3.02	3.17
wind	3.5 m/s	velocity	5.00	8.25	8.50	8.50	8.42	8.50	8.42	8.17	8.02	7.94	8.82	7.69	8.42	8.44	8.04

**Clemons, Christina (USA) (1990)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2019 USATF National Championships (Des Moines, IA) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	27-Jul-19	time	2.50	3.50	4.47	5.47	6.44	7.40	8.38	9.44	10.51	11.61	13.01	6 / 8			
reaction time		interval		1.00	0.97	1.00	0.97	0.96	0.98	1.06	1.07	1.10	1.40		2.97	2.91	3.23
wind	-1.2 m/s	velocity	5.20	8.50	8.76	8.50	8.76	8.85	8.67	8.02	7.94	7.73	7.50	7.69	8.59	8.76	7.89

**Tapper, Megan (JAM) (1994)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2019 Pan American Games (Lima, PER) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	08-Aug-19	time	2.53	3.57	4.60	5.58	6.58	7.58	8.60	9.62	10.67	11.74	13.01	9 / 3			
reaction time	0.199	interval		1.04	1.03	0.98	1.00	1.00	1.02	1.02	1.05	1.07	1.27		3.05	3.02	3.14
wind	0.1 m/s	velocity	5.14	8.17	8.25	8.67	8.50	8.50	8.33	8.33	8.10	7.94	8.27	7.69	8.36	8.44	8.12

**Neziri, Nooralotta (FIN) (1992)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)***Henson (2020) - Athlete First: 2020 year end hurdle report*

date	14-Aug-20	time	2.56	3.66	4.66	5.66	6.66	7.66	8.70	9.70	10.70	11.76	13.01	6 / 2			
reaction time	0.177	interval		1.10	1.00	1.00	1.00	1.00	1.04	1.00	1.00	1.06	1.25		3.10	3.04	3.06
wind	1.0 m/s	velocity	5.08	7.73	8.50	8.50	8.50	8.50	8.17	8.50	8.50	8.02	8.04	7.69	8.23	8.39	8.33

**Suzuki, Miho (JPN) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2021 Fuse Sprint (Tottori, JPN)***Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season*

date	06-Jun-21	time	2.68	3.72	4.75	5.75	6.76	7.77	8.78	9.79	10.83	11.89	13.01	6 / 3			
reaction time	0.163	interval		1.04	1.03	1.00	1.01	1.01	1.01	1.01	1.04	1.06	1.12		3.07	3.03	3.11
wind	1.8 m/s	velocity	4.85	8.17	8.25	8.50	8.42	8.42	8.42	8.17	8.02	8.97	7.69		8.31	8.42	8.20

**Chen Jiamin (CHN) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2021 Chinese National Championships (Chongqing, CHN)***CAA Hurdle Development (2021)*

date	25-Jun-21	time	2.63	3.67	4.71	5.72	6.74	7.76	8.77	9.80	10.83	11.89	13.01	7 / 2			
reaction time	0.170	interval		1.04	1.04	1.01	1.02	1.02	1.01	1.03	1.03	1.06	1.12	PB	3.09	3.05	3.12
wind	1.7 m/s	velocity	4.94	8.17	8.17	8.42	8.33	8.33	8.42	8.25	8.25	8.02	8.97	7.69	8.25	8.36	8.17

**Cunningham, Gabriele (USA) (1998)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	02-Aug-21	time	2.46	3.48	4.50	5.52	6.52	7.52	8.52	9.54	10.62	11.72	13.01	2 / 7			
reaction time	0.172	interval		1.02	1.02	1.00	1.00	1.00	1.02	1.02	1.08	1.10	1.29		3.06	3.00	3.20
wind	-0.3 m/s	velocity	5.28	8.33	8.33	8.33	8.50	8.50	8.50	8.33	7.87	7.73	7.79	7.69	8.33	8.50	7.97

**Kambundji, Ditaji (SUI) (2002)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2021 Weltklasse (Zürich, SUI) (TV Analysis)***Henson (2021) - Athlete First: 2021 year end hurdle report*

date	09-Sep-21	time	2.50	3.54	4.58	5.58	6.60	7.60	8.60	9.66	10.70	11.74	13.01	9 / 8			
reaction time	0.142	interval		1.04	1.04	1.00	1.02	1.00	1.00	1.06	1.04	1.04	1.27		3.08	3.02	3.14
wind	0.4 m/s	velocity	5.20	8.17	8.17	8.50	8.33	8.50	8.50	8.02	8.17	8.17	7.91	7.69	8.28	8.44	8.12

**Hurske, Reetta (FIN) (1995)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)***Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	14-Jun-22	time	2.54	3.58	4.60	5.60	6.60	7.60	8.62	9.64	10.68	11.74	13.01	8 / 5			
reaction time	0.169	interval		1.04	1.02	1.00	1.00	1.00	1.02	1.02	1.04	1.06	1.27		3.06	3.02	3.12
wind	0.2 m/s	velocity	5.12	8.17	8.33	8.50	8.50	8.50	8.33	8.33	8.17	8.02	7.91	7.69	8.33	8.44	8.17

**Mucci, Celeste (AUS) (1999)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 3 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2022) - Athlete First: 2022 year end hurdle report*

date	23-Jul-22	time	2.55	3.60	4.63	5.63	6.65	7.66	8.66	9.70	10.73	11.76	13.01	5 / 4			
reaction time	0.163	interval		1.05	1.03	1.00	1.02	1.01	1.00	1.04	1.03	1.03	1.25		3.08	3.03	3.10
wind	1.5 m/s	velocity	5.10	8.10	8.25	8.50	8.33	8.42	8.50	8.17	8.25	8.25	8.04	7.69	8.28	8.42	8.23

**Jenneke, Michelle (AUS) (1993)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2023 Bauhaus Galan (Stockholm, SWE)***Omega Timing (2023) - diamond league race analysis*

date	02-Jul-23	time	2.45	3.51	4.53	5.54	6.55	7.56	8.59	9.61	10.65	11.70	13.01	7 / 7			
reaction time	0.145	interval		1.06	1.02	1.01	1.01	1.01	1.03	1.02	1.04	1.05	1.31		3.09	3.05	3.11
wind	0.9 m/s	velocity	5.31	8.02	8.33	8.42	8.42	8.42	8.25	8.33	8.17	8.10	7.67	7.69	8.25	8.36	8.20

**Johnson, Alaysha (USA) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)***Omega Timing (2024) - diamond league race analysis*

date	20-Apr-24	time	2.49	3.55	4.57	5.57	6.57	7.55	8.52	9.53	10.61	11.70	13.01	8 / 9					
reaction time	0.177	interval		1.06	1.02	1.00	1.00	0.98	0.97	1.01	1.08	1.09	1.31		3.08	2.95	3.18		
wind	-0.2 m/s	velocity	5.22	8.02	8.33	8.50	8.50	8.67	8.76	8.42	7.87	7.80	7.67	7.69	8.28	8.64	8.02		
<b>Clay, Liz (AUS) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>														<i>Omega Timing (2024) - continental tour gold race analysis</i>					
date	07-Jul-24	time	2.46	3.49	4.50	5.50	6.50	7.53	8.59	9.64	10.68	11.74	13.01	7 / 3					
reaction time	0.147	interval		1.03	1.01	1.00	1.00	1.03	1.06	1.05	1.04	1.06	1.27		3.04	3.09	3.15		
wind	0.3 m/s	velocity	5.28	8.25	8.42	8.50	8.50	8.25	8.02	8.10	8.17	8.02	7.91	7.69	8.39	8.25	8.10		
<b>Fourie, Marione (RSA) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	09-Aug-24	time	2.44	3.49	4.50	5.48	6.47	7.44	8.42	9.43	10.48	11.64	13.01	9 / 6					
reaction time	0.140	interval		1.05	1.01	0.98	0.99	0.97	0.98	1.01	1.05	1.16	1.37		3.04	2.94	3.22		
wind	-0.7 m/s	velocity	5.33	8.10	8.42	8.67	8.59	8.76	8.67	8.42	8.10	7.33	7.34	7.69	8.39	8.67	7.92		
<b>Blaßneck, Heike (GER) (1971)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1998 European Championships (Budapest, HUN)</b>														<i>Sanchez (1998) - Budapest '98: análisis de la carreras con villas</i>					
date	23-Aug-98	time	2.62	3.66	4.68	5.70	6.69	7.74	8.74	9.75	10.79	11.87	13.02	8 / 6					
reaction time		interval		1.04	1.02	1.02	0.99	1.05	1.00	1.01	1.04	1.08	1.15		3.08	3.04	3.13		
wind	1.5 m/s	velocity	4.96	8.17	8.33	8.33	8.59	8.10	8.50	8.42	8.17	7.87	9.13	7.68	8.28	8.39	8.15		
<b>Laukhova, Svetlana (RUS) (1973)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2002 European Championships (Munich, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	08-Aug-02	time	2.64	3.68	4.70	5.72	6.72	7.75	8.76	9.79	10.82	11.91	13.02	1 / 1					
reaction time	0.121	interval		1.04	1.02	1.02	1.00	1.03	1.01	1.03	1.03	1.09	1.11		3.08	3.04	3.15		
wind	-0.3 m/s	velocity	4.92	8.17	8.33	8.33	8.50	8.25	8.42	8.25	8.25	7.80	9.46	7.68	8.28	8.39	8.10		
<b>Dimitrova, Svetla (BUL) (1970)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 5 - 2002 European Championships (Munich, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	08-Aug-02	time	2.69	3.74	4.75	5.76	6.74	7.78	8.76	9.77	10.81	11.88	13.02	1 / 1					
reaction time	0.205	interval		1.05	1.01	1.01	0.98	1.04	0.98	1.01	1.04	1.07	1.14		3.07	3.00	3.12		
wind	1.1 m/s	velocity	4.83	8.10	8.42	8.42	8.67	8.17	8.67	8.42	8.17	7.94	9.21	7.68	8.31	8.50	8.17		
<b>Harper, Dawn (USA) (1984)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2006 USATF National Championships (Indianapolis, IN)</b>														<i>USATF Women's Hurdle Development (2006)</i>					
date	24-Jun-06	time	2.67	3.69	4.72	5.72	6.72	7.71	8.74	9.75	10.78	11.88	13.02	7 / 7					
reaction time		interval		1.02	1.03	1.00	1.00	0.99	1.03	1.01	1.03	1.10	1.14		3.05	3.02	3.14		
wind	-0.4 m/s	velocity	4.87	8.33	8.25	8.50	8.50	8.59	8.25	8.42	8.25	7.73	9.21	7.68	8.36	8.44	8.12		
<b>Imura, Kumiko (JPN) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 Mikio Oda Memorial (Hiroshima, JPN)</b>														<i>Akirabun (2008) - 2007 speed analysis of the men's &amp; women's 100m, 100m hurdles, &amp; 110m hurdles</i>					
date	29-Apr-07	time	2.53	3.59	4.62	5.62	6.62	7.62	8.62	9.64	10.68	11.74	13.02	1 / 2					
reaction time		interval		1.06	1.03	1.00	1.00	1.00	1.00	1.02	1.04	1.06	1.28	PB		3.09	3.00	3.12	
wind	1.4 m/s	velocity	5.14	8.02	8.25	8.50	8.50	8.50	8.50	8.33	8.17	8.02	8.20	7.68	8.25	8.50	8.17		
<b>Hofmann, Franziska (GER) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2014 Sparkassen Gala (Regensburg, GER)</b>														<i>Buckwitz (2014) - OSP Berlin / DLV frauen hürden report</i>					
date	07-Jun-14	time	2.64	3.68	4.70	5.69	6.68	7.70	8.72	9.74	10.80	11.90	13.02	4 / 1					
reaction time		interval		1.04	1.02	0.99	0.99	1.02	1.02	1.02	1.06	1.10	1.12	PB		3.05	3.03	3.18	
wind	0.1 m/s	velocity	4.92	8.17	8.33	8.59	8.59	8.33	8.33	8.33	8.02	7.73	9.38	7.68	8.36	8.42	8.02		
<b>Billaud, Cindy (FRA) (1986)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	27-Aug-16	time	2.54	3.58	4.62	5.64	6.66	7.66	8.66	9.70	10.74	11.80	13.02	2 / 6					
reaction time	0.106	interval		1.04	1.04	1.02	1.02	1.00	1.00	1.04	1.04	1.06	1.22		3.10	3.02	3.14		
wind	0.2 m/s	velocity	5.12	8.17	8.17	8.33	8.33	8.50	8.50	8.17	8.17	8.02	8.61	7.68	8.23	8.44	8.12		
<b>Kallur, Susanna (SWE) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)</b>														<i>Henson (2021) - Athlete First: 2016 year end hurdle report</i>					
date	09-Sep-16	time	2.52	3.56	4.56	5.56	6.56	7.58	8.58	9.62	10.68	11.76	13.02	1 / 7					
reaction time	0.144	interval		1.04	1.00	1.00	1.00	1.02	1.00	1.04	1.06	1.08	1.26		3.04	3.02	3.18		
wind	0.1 m/s	velocity	5.16	8.17	8.50	8.50	8.50	8.33	8.50	8.17	8.02	7.87	8.33	7.68	8.39	8.44	8.02		
<b>Humphrey, Brittley (USA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 South Eastern Conference Championships (Knoxville, TN) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	13-May-18	time	2.46	3.53	4.56	5.56	6.56	7.60	8.60	9.63	10.66	11.73	13.02	1 / 5					
reaction time		interval		1.07	1.03	1.00	1.00	1.04	1.00	1.03	1.03	1.07	1.29	PB		3.10	3.04	3.13	
wind	1.2 m/s	velocity	5.28	7.94	8.25	8.50	8.50	8.17	8.50	8.25	8.25	7.94	8.14	7.68	8.23	8.39	8.15		
<b>Herman, Elvira (BLR) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	20-Jul-19	time	2.60	3.66	4.68	5.68	6.66	7.66	8.68	9.72	10.76	11.80	13.02	1 / 7					

reaction time	0.129	interval	1.06	1.02	1.00	0.98	1.00	1.02	1.04	1.04	1.04	1.22			3.08	3.00	3.12
wind	0.8 m/s	velocity	5.00	8.02	8.33	8.50	8.67	8.50	8.33	8.17	8.17	8.17	8.61	7.68	8.28	8.50	8.17
<b>Hurske, Reetta (FIN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	14-Aug-20	time	2.56	3.60	4.63	5.66	6.66	7.66	8.66	9.70	10.73	11.80		13.02	3 / 3		
reaction time	0.175	interval	1.04	1.03	1.03	1.00	1.00	1.00	1.04	1.03	1.07	1.22			3.10	3.00	3.14
wind	1.0 m/s	velocity	5.08	8.17	8.25	8.25	8.50	8.50	8.50	8.17	8.25	7.94	8.24	7.68	8.23	8.50	8.12
<b>Ofili, Cindy (GBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	17-Sep-20	time	2.52	3.58	4.58	5.58	6.58	7.60	8.62	9.66	10.72	11.78		13.02	3 / 4		
reaction time	0.136	interval	1.06	1.00	1.00	1.00	1.02	1.02	1.04	1.06	1.06	1.24			3.06	3.04	3.16
wind	0.1 m/s	velocity	5.16	8.02	8.50	8.50	8.50	8.33	8.33	8.17	8.02	8.02	8.10	7.68	8.33	8.39	8.07
<b>Ofili, Cindy (GBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)</b>	<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	25-Sep-20	time	2.56	3.60	4.63	5.63	6.63	7.63	8.63	9.66	10.70	11.76		13.02	4 / 3		
reaction time	0.180	interval	1.04	1.03	1.00	1.00	1.00	1.00	1.03	1.04	1.06	1.26			3.07	3.00	3.13
wind	1.1 m/s	velocity	5.08	8.17	8.25	8.50	8.50	8.50	8.50	8.25	8.17	8.02	7.98	7.68	8.31	8.50	8.15
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Japanese National Championships (Niigata, JPN)</b>	<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>																
date	03-Oct-20	time	2.58	3.63	4.65	5.66	6.69	7.71	8.74	9.78	10.82	11.89		13.02	6 / 1		
reaction time	0.115	interval	1.05	1.02	1.01	1.03	1.02	1.03	1.04	1.04	1.07	1.13	<b>PB</b>		3.08	3.08	3.15
wind	-0.1 m/s	velocity	5.04	8.10	8.33	8.42	8.25	8.33	8.25	8.17	8.17	7.94	8.89	7.68	8.28	8.28	8.10
<b>Wang Dou (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Chinese National Championships (Chongqing, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	25-Jun-21	time	2.70	3.73	4.75	5.75	6.75	7.77	8.79	9.81	10.86	11.91		13.02	5 / 3		
reaction time	0.235	interval	1.03	1.02	1.00	1.00	1.02	1.02	1.02	1.05	1.05	1.11	<b>PB</b>		3.05	3.04	3.12
wind	1.7 m/s	velocity	4.81	8.25	8.33	8.50	8.50	8.33	8.33	8.33	8.10	8.10	9.05	7.68	8.36	8.39	8.17
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 New York Grand Prix (New York, NY) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	12-Jun-22	time	2.47	3.50	4.50	5.50	6.47	7.48	8.50	9.53	10.60	11.67		13.02	3 / 6		
reaction time	0.127	interval	1.03	1.00	1.00	0.97	1.01	1.02	1.03	1.07	1.07	1.35			3.03	3.00	3.17
wind	2.0 m/s	velocity	5.26	8.25	8.50	8.50	8.76	8.42	8.33	8.25	7.94	7.94	7.44	7.68	8.42	8.50	8.04
<b>Harrison, Kendra (Keni) (USA) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Weltklasse (Zürich, SUI) (TV Analysis)</b>	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																
date	08-Sep-22	time	2.47	3.60	4.67	5.67	6.67	7.67	8.64	9.64	10.67	11.71		13.02	7 / 8		
reaction time	0.163	interval	1.13	1.07	1.00	1.00	1.00	0.97	1.00	1.03	1.04	1.31			3.20	2.97	3.07
wind	-0.3 m/s	velocity	5.26	7.52	7.94	8.50	8.50	8.50	8.76	8.50	8.25	8.17	7.67	7.68	7.97	8.59	8.31
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Mikio Oda Memorial (Hiroshima, JPN)</b>	<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>																
date	29-Apr-23	time	2.61	3.67	4.70	5.71	6.73	7.74	8.77	9.79	10.83	11.88		13.02	6 / 3		
reaction time	0.123	interval	1.06	1.03	1.01	1.02	1.01	1.03	1.02	1.04	1.05	1.14			3.10	3.06	3.11
wind	0.6 m/s	velocity	4.98	8.02	8.25	8.42	8.33	8.42	8.25	8.33	8.17	8.10	8.82	7.68	8.23	8.33	8.20
<b>Dyer, Danae (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>	<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																
date	28-Jun-24	time	2.60	3.62	4.64	5.66	6.70	7.70	8.73	9.76	10.76	11.84		13.02	4 / 5		
reaction time		interval	1.02	1.02	1.02	1.04	1.00	1.03	1.03	1.00	1.08	1.18			3.06	3.07	3.11
wind	1.7 m/s	velocity	5.00	8.33	8.33	8.33	8.17	8.50	8.25	8.25	8.50	7.87	8.52	7.68	8.33	8.31	8.20
<b>Wojtunik, Klaudia (POL) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat B - 2024 Kamila Skolimowska Memorial (Silesia, POL)</b>	<i>Omega Timing (2024) - diamond league race analysis</i>																
date	25-Aug-24	time	2.44	3.51	4.51	5.51	6.50	7.51	8.53	9.57	10.63	11.69		13.02	9 / 8		
reaction time	0.131	interval	1.07	1.00	1.00	0.99	1.01	1.02	1.04	1.06	1.06	1.33			3.07	3.02	3.16
wind	0.6 m/s	velocity	5.33	7.94	8.50	8.50	8.59	8.42	8.33	8.17	8.02	8.02	7.56	7.68	8.31	8.44	8.07
<b>Girard, Patricia (FRA) (1968)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1997 European Cup (Munich, GER)</b>	<i>Jung (2003) - http://www.fgs.uni-halle.de</i>																
date	22-Jun-97	time	2.65	3.68	4.69	5.70	6.71	7.71	8.74	9.76	10.79	11.86		13.03	1 / 2		
reaction time		interval	1.03	1.01	1.01	1.01	1.00	1.03	1.02	1.03	1.07	1.17			3.05	3.04	3.12
wind	0.7 m/s	velocity	4.91	8.25	8.42	8.42	8.42	8.50	8.25	8.33	8.25	7.94	8.97	7.67	8.36	8.39	8.17
<b>Alozie, Glory (ESP) (1977)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2002 European Championships (Munich, GER)</b>	<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	08-Aug-02	time	2.69	3.75	4.77	5.77	6.79	7.81	8.81	9.83	10.87	11.92		13.03	1 / 2		
reaction time	0.164	interval	1.06	1.02	1.00	1.02	1.02	1.00	1.02	1.04	1.05	1.11			3.08	3.04	3.11

wind	0.0 m/s	velocity	4.83	8.02	8.33	8.50	8.33	8.33	8.50	8.33	8.17	8.10	9.46	7.67	8.28	8.39	8.20	
<b>Ferga, Linda (FRA)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 5 - 2002 European Championships (Munich, GER)</b>																		
<i>Graubner (2009) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a></i>																		
date	08-Aug-02	time	2.66	3.70	4.74	5.74	6.76	7.75	8.78	9.80	10.82	11.88		13.03	1/2			
reaction time	0.179	interval	1.04	1.04	1.00	1.02	0.99	1.03	1.02	1.02	1.02	1.06	1.15			3.08	3.04	3.10
wind	1.1 m/s	velocity	4.89	8.17	8.17	8.50	8.33	8.59	8.25	8.33	8.33	8.02	9.13	7.67		8.28	8.39	8.23
<b>Girard, Patricia (FRA) (1968)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2002 European Championships (Munich, GER)</b>																		
<i>Graubner (2009) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a></i>																		
date	09-Aug-02	time	2.62	3.66	4.68	5.70	6.70	7.72	8.74	9.78	10.84	11.90		13.03	1/4			
reaction time	0.143	interval	1.04	1.02	1.02	1.00	1.02	1.02	1.04	1.06	1.06	1.13				3.08	3.04	3.16
wind	-0.7 m/s	velocity	4.96	8.17	8.33	8.33	8.50	8.33	8.33	8.17	8.02	8.02	9.29	7.67		8.28	8.39	8.07
<b>Nytra, Carolin (GER) (1985)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2009 IAAF World Championships (Berlin, GER)</b>																		
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																		
date	18-Aug-09	time	2.63	3.65	4.65	5.67	6.67	7.69	8.72	9.77	10.82	11.89		13.03	5/3			
reaction time	0.148	interval	1.02	1.00	1.02	1.00	1.02	1.03	1.05	1.05	1.07	1.14				3.04	3.05	3.17
wind	-0.3 m/s	velocity	4.94	8.33	8.50	8.33	8.50	8.33	8.25	8.10	8.10	7.94	9.21	7.67		8.39	8.36	8.04
<b>Kimura, Ayako (JPN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2017 Japanese National Championships (Osaka, JPN)</b>																		
<i>(2017.06.24) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a></i>																		
date	24-Jun-17	time	2.59	3.64	4.66	5.67	6.69	7.69	8.73	9.76	10.81	11.87		13.03	4/1			
reaction time	0.161	interval	1.05	1.02	1.01	1.02	1.00	1.04	1.03	1.05	1.06	1.16				3.08	3.06	3.14
wind	0.4 m/s	velocity	5.02	8.10	8.33	8.42	8.33	8.50	8.17	8.25	8.10	8.02	9.05	7.67		8.28	8.33	8.12
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 2017 Japanese National Championships (Osaka, JPN)</b>																		
<i>(2017.07.20) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a></i>																		
date	24-Jun-17	time	2.59	3.64	4.66	5.67	6.69	7.69	8.73	9.76	10.81	11.87		13.03	4/1			
reaction time	0.128	interval	1.05	1.02	1.01	1.02	1.00	1.04	1.03	1.05	1.06	1.16				3.08	3.06	3.14
wind	0.3 m/s	velocity	5.02	8.10	8.33	8.42	8.33	8.50	8.17	8.25	8.10	8.02	9.05	7.67		8.28	8.33	8.12
<b>Pedersen, Isabelle (NOR) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Herculis Meeting International d'Athletisme (Monaco, MON) (TV Analysis)</b>																		
<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																		
date	21-Jul-17	time	2.60	3.64	4.64	5.62	6.62	7.62	8.64	9.66	10.74	11.82		13.03	1/8			
reaction time	0.187	interval	7 steps	1.04	1.00	0.98	1.00	1.00	1.02	1.02	1.08	1.08	1.21			3.02	3.02	3.18
wind	-0.2 m/s	velocity	5.00	8.17	8.50	8.67	8.50	8.50	8.33	8.33	7.87	7.87	8.68	7.67		8.44	8.44	8.02
<b>Castlin, Kristi (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Weltklasse (Zürich, SUI) (TV Analysis)</b>																		
<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>																		
date	24-Aug-17	time	2.58	3.64	4.68	5.68	6.68	7.68	8.68	9.70	10.74	11.78		13.03	9/8			
reaction time	0.138	interval	1.06	1.04	1.00	1.00	1.00	1.00	1.02	1.04	1.04	1.25				3.10	3.00	3.10
wind	-0.3 m/s	velocity	5.04	8.02	8.17	8.50	8.50	8.50	8.33	8.17	8.17	8.40	7.67			8.23	8.50	8.23
<b>Terada, Asuka (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Seiko Golden Grand Prix (Tokyo, JPN)</b>																		
<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>																		
date	23-Aug-20	time	2.61	3.69	4.69	5.69	6.71	7.71	8.74	9.77	10.81	11.88		13.03	5/1			
reaction time	0.164	interval	1.08	1.00	1.00	1.02	1.00	1.03	1.03	1.04	1.07	1.15				3.08	3.05	3.14
wind	0.3 m/s	velocity	4.98	7.87	8.50	8.50	8.33	8.50	8.25	8.25	8.17	7.94	8.74	7.67		8.28	8.36	8.12
<b>Skrzyszowska, Pia (POL) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)</b>																		
<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																		
date	10-Jun-21	time	2.54	3.58	4.62	5.64	6.64	7.68	8.68	9.70	10.76	11.80		13.03	7/6			
reaction time	0.151	interval	1.04	1.04	1.02	1.00	1.04	1.00	1.02	1.06	1.04	1.23				3.10	3.04	3.12
wind	-0.8 m/s	velocity	5.12	8.17	8.17	8.33	8.50	8.17	8.50	8.33	8.02	8.17	8.17	7.67		8.23	8.39	8.17
<b>Lin Yuwei (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 East China District Meeting (Zhaoqing, CHN)</b>																		
<i>CAA Hurdle Development (2021)</i>																		
date	24-Apr-21	time	2.59	3.64	4.68	5.70	6.73	7.73	8.75	9.80	10.84	11.89		13.03	2/1			
reaction time	0.137	interval	1.05	1.04	1.02	1.03	1.00	1.02	1.05	1.04	1.05	1.14				3.11	3.05	3.14
wind	-0.8 m/s	velocity	5.02	8.10	8.17	8.33	8.25	8.50	8.33	8.10	8.17	8.10	8.82	7.67		8.20	8.36	8.12
<b>Sedney, Zoë (NED) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																		
<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																		
date	31-Jul-21	time	2.53	3.56	4.61	5.63	6.64	7.67	8.72	9.76	10.80	11.87		13.03	9/7			
reaction time	0.162	interval	1.03	1.05	1.02	1.01	1.03	1.05	1.04	1.04	1.07	1.16				3.10	3.09	3.15
wind	0.3 m/s	velocity	5.14	8.25	8.10	8.33	8.42	8.25	8.10	8.17	8.17	7.94	8.66	7.67		8.23	8.25	8.10
<b>Chadwick, Payton (USA) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 New York Grand Prix (New York, NY) (TV Analysis)</b>																		
<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																		
date	12-Jun-22	time	2.53	3.57	4.60	5.63	6.67	7.67	8.70	9.70	10.73	11.80		13.03	2/7			
reaction time	0.159	interval	1.04	1.03	1.03	1.04	1.00	1.03	1.00	1.03	1.07	1.23				3.10	3.07	3.10
wind	2.0 m/s	velocity	5.14	8.17	8.25	8.25	8.17	8.50	8.25	8.50	8.25	7.94	8.17	7.67		8.23	8.31	8.23

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Mucci, Celeste (AUS) (1999)</b>																	
FINAL - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)												<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	07-Aug-22	time	2.60	3.62	4.62	5.62	6.62	7.64	8.66	9.68	10.76	11.80	13.03	1 / 7			
reaction time	0.151	interval	1.02	1.00	1.00	1.00	1.02	1.02	1.02	1.08	1.04	1.04	1.23		3.02	3.04	3.14
wind	-0.2 m/s	velocity	5.00	8.33	8.50	8.50	8.50	8.33	8.33	8.33	7.87	8.17	8.17	7.67	8.44	8.39	8.12
<b>Barber, Jade (USA) (1993)</b>																	
FINAL - 2023 Seiko Golden Grand Prix (Yokohama, JPN)												<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	21-May-23	time	2.64	3.68	4.70	5.71	6.69	7.69	8.69	9.71	10.74	11.85	13.03	8 / 8			
reaction time	0.169	interval	1.04	1.02	1.01	0.98	1.00	1.00	1.00	1.02	1.03	1.11	1.18		3.07	2.98	3.16
wind	0.4 m/s	velocity	4.92	8.17	8.33	8.42	8.67	8.50	8.50	8.33	8.25	7.66	8.52	7.67	8.31	8.56	8.07
<b>Tjin-A-Lim, Maayke (NED) (1998)</b>																	
Semi-Final 3 - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	09-Aug-24	time	2.50	3.56	4.59	5.59	6.59	7.60	8.62	9.64	10.68	11.73	13.03	2 / 7			
reaction time	0.152	interval	7 steps	1.06	1.03	1.00	1.00	1.01	1.02	1.02	1.04	1.05	1.30		3.09	3.03	3.11
wind	-0.7 m/s	velocity	5.20	8.02	8.25	8.50	8.50	8.42	8.33	8.33	8.17	8.10	7.73	7.67	8.25	8.42	8.20
<b>Engquist-Narozhilenko, Ludmila (EL)</b>																	
Heat 1 - 1992 Olympic Games (Barcelona, ESP)												<i>Lyle - miscellaneous coaching notes</i>					
date	05-Aug-92	time	2.56	3.60	4.61	5.60	6.58	7.58	8.60	9.64	10.71	11.84	13.04	1 / 1			
reaction time		interval	1.04	1.01	0.99	0.98	1.00	1.02	1.04	1.07	1.13	1.20			3.04	3.00	3.24
wind	-1.5 m/s	velocity	5.08	8.17	8.42	8.59	8.67	8.50	8.33	8.17	7.94	7.52	8.75	7.67	8.39	8.50	7.87
<b>Carson, Kim (USA) (1974)</b>																	
FINAL - 1996 USA Olympic Trials (Atlanta, GA)												<i>USATF Women's Sprint Development (1996)</i>					
date	23-Jun-96	time	2.34	3.41	4.43	5.44	6.44	7.44	8.48	9.53	10.62	11.60	13.04	4 / 7			
reaction time		interval	1.07	1.02	1.01	1.00	1.00	1.04	1.05	1.09	0.98	1.44			3.10	3.04	3.12
wind	0.6 m/s	velocity	5.56	7.94	8.33	8.42	8.50	8.50	8.17	8.10	7.80	8.67	7.29	7.67	8.23	8.39	8.17
<b>Krasovska, Olena (UKR) (1976)</b>																	
Heat 4 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	08-Aug-02	time	2.70	3.76	4.78	5.80	6.80	7.81	8.82	9.84	10.86	11.91	13.04	1 / 2			
reaction time	0.157	interval	1.06	1.02	1.02	1.00	1.01	1.01	1.02	1.02	1.05	1.13			3.10	3.02	3.09
wind	0.3 m/s	velocity	4.81	8.02	8.33	8.33	8.50	8.42	8.42	8.33	8.33	8.10	9.29	7.67	8.23	8.44	8.25
<b>Lenskiy, Irina (ISR) (1971)</b>																	
Heat 4 - 2002 European Championships (Munich, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	08-Aug-02	time	2.70	3.73	4.76	5.76	6.77	7.78	8.80	9.83	10.85	11.91	13.04	1 / 3			
reaction time	0.121	interval	1.03	1.03	1.00	1.01	1.01	1.02	1.03	1.02	1.06	1.13			3.06	3.04	3.11
wind	0.3 m/s	velocity	4.81	8.25	8.25	8.50	8.42	8.42	8.33	8.25	8.33	8.02	9.29	7.67	8.33	8.39	8.20
<b>Imura, Kumiko (JPN) (1981)</b>																	
FINAL - 2006 Mikio Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2007) - speed analysis of the 100m and hurdles with a laser system</i>					
date	29-Apr-06	time	2.47	3.53	4.56	5.58	6.58	7.59	8.61	9.63	10.68	11.74	13.04	1 / 2			
reaction time		interval	1.06	1.03	1.02	1.00	1.01	1.02	1.02	1.05	1.06	1.30	PB		3.11	3.03	3.13
wind	1.9 m/s	velocity	5.26	8.02	8.25	8.33	8.50	8.42	8.33	8.33	8.10	8.02	8.08	7.67	8.20	8.42	8.15
<b>Vukicevic, Christina (NOR) (1987)</b>																	
FINAL - 2009 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time	2.61	3.63	4.63	5.65	6.66	7.67	8.69	9.73	10.79	11.87	13.04	1 / 5			
reaction time	0.175	interval	1.02	1.00	1.02	1.01	1.01	1.02	1.04	1.06	1.08	1.17			3.04	3.04	3.18
wind	-0.1 m/s	velocity	4.98	8.33	8.50	8.33	8.42	8.42	8.33	8.17	8.02	7.87	8.97	7.67	8.39	8.39	8.02
<b>Škrobáková, Lucie (CZE) (1982)</b>																	
Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)												<i>Fehér (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>					
date	15-Jun-13	time	2.61	3.67	4.68	5.70	6.69	7.71	8.72	9.74	10.77	11.83	13.04	4 / 1			
reaction time	0.158	interval	1.06	1.01	1.02	0.99	1.02	1.01	1.02	1.03	1.06	1.21			3.09	3.02	3.11
wind	-1.0 m/s	velocity	4.98	8.02	8.42	8.33	8.59	8.33	8.42	8.33	8.25	8.02	8.68	7.67	8.25	8.44	8.20
<b>Ennis-Hill, Jessica (GBR) (1986)</b>																	
FINAL - 2016 London Anniversary Games (London, GBR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	22-Jul-16	time	2.58	3.60	4.62	5.62	6.62	7.64	8.64	9.70	10.80	11.86	13.04	8 / 8			
reaction time	0.155	interval	1.02	1.02	1.00	1.00	1.02	1.00	1.06	1.10	1.06	1.18			3.04	3.02	3.22
wind	0.3 m/s	velocity	5.04	8.33	8.33	8.50	8.50	8.33	8.50	8.02	7.73	8.02	8.90	7.67	8.39	8.44	7.92
<b>Hildebrand, Nadine (GER) (1987)</b>																	
FINAL - 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	27-Aug-16	time	2.52	3.60	4.64	5.64	6.64	7.66	8.68	9.70	10.76	11.82	13.04	8 / 7			
reaction time	0.142	interval	1.08	1.04	1.00	1.00	1.02	1.02	1.02	1.06	1.06	1.22			3.12	3.04	3.14
wind	0.2 m/s	velocity	5.16	7.87	8.17	8.50	8.50	8.33	8.33	8.33	8.02	8.02	8.61	7.67	8.17	8.39	8.12



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Ivančević, Andrea (CRO) (1984)</b>																		
<b>FINAL</b> - 2016 Memorial van Damme (Brussels, BEL) (TV Analysis)															<i>Henson (2021) - Athlete First: 2016 year end hurdle report</i>			
date	09-Sep-16	time	2.56	3.60	4.64	5.64	6.66	7.66	8.68	9.72	10.76	11.80		13.04	2 / 8			
reaction time	0.141	interval		1.04	1.04	1.00	1.02	1.00	1.02	1.04	1.04	1.04	1.24			3.08	3.04	3.12
wind	0.1 m/s	velocity	5.08	8.17	8.17	8.50	8.33	8.50	8.33	8.17	8.17	8.17	8.47	7.67		8.28	8.39	8.17
<b>George, Phylicia (CAN) (1987)</b>																		
<b>Semi-Final 1</b> - 2017 IAAF World Championships (London, GBR)															<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>			
date	11-Aug-17	time	2.47	3.53	4.54	5.54	6.52	7.52	8.56	9.59	10.64	11.72		13.04	8 / 5			
reaction time	0.117	interval		1.06	1.01	1.00	0.98	1.00	1.04	1.03	1.05	1.08	1.32			3.07	3.02	3.16
wind	0.5 m/s	velocity	5.26	8.02	8.42	8.50	8.67	8.50	8.17	8.25	8.10	7.87	7.95	7.67		8.31	8.44	8.07
<b>Amusan, Tobi (NGR) (1997)</b>																		
<b>Semi-Final 2</b> - 2017 IAAF World Championships (London, GBR)															<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>			
date	11-Aug-17	time	2.52	3.61	4.64	5.66	6.67	7.69	8.69	9.71	10.72	11.75		13.04	9 / 4			
reaction time	0.137	interval		1.09	1.03	1.02	1.01	1.02	1.00	1.02	1.01	1.03	1.29			3.14	3.03	3.06
wind	0.5 m/s	velocity	5.16	7.80	8.25	8.33	8.42	8.33	8.50	8.33	8.42	8.25	8.14	7.67		8.12	8.42	8.33
<b>Ali, Nia (USA) (1988)</b>																		
<b>FINAL</b> - 2017 IAAF World Championships (London, GBR)															<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>			
date	12-Aug-17	time	2.46	3.52	4.54	5.54	6.54	7.57	8.58	9.57	10.60	11.66		13.04	9 / 8			
reaction time	0.149	interval		1.06	1.02	1.00	1.00	1.03	1.01	0.99	1.03	1.06	1.38			3.08	3.04	3.08
wind	0.1 m/s	velocity	5.28	8.02	8.33	8.50	8.50	8.25	8.42	8.59	8.25	8.02	7.61	7.67		8.28	8.39	8.28
<b>Jones, Cortney (USA) (1999)</b>																		
<b>FINAL</b> - 2018 NCAA Championships (Eugene, OR) (TV Analysis)															<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>			
date	09-Jun-18	time	2.56	3.60	4.63	5.63	6.63	7.63	8.66	9.66	10.66	11.73		13.04	2 / 3			
reaction time		interval		1.04	1.03	1.00	1.00	1.00	1.03	1.00	1.00	1.07	1.31			3.07	3.03	3.07
wind	0.9 m/s	velocity	5.08	8.17	8.25	8.50	8.50	8.50	8.25	8.50	8.50	7.94	8.02	7.67		8.31	8.42	8.31
<b>Seymour, Pedrya (BAH) (1995)</b>																		
<b>FINAL</b> - 2018 NCAA Championships (Eugene, OR) (TV Analysis)															<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>			
date	09-Jun-18	time	2.56	3.63	4.66	5.66	6.66	7.66	8.66	9.70	10.73	11.76		13.04	6 / 4			
reaction time		interval		1.07	1.03	1.00	1.00	1.00	1.04	1.03	1.03	1.03	1.28			3.10	3.00	3.10
wind	0.9 m/s	velocity	5.08	7.94	8.25	8.50	8.50	8.50	8.17	8.25	8.25	8.20	7.67			8.23	8.50	8.23
<b>Chen Jiamin (CHN) (1996)</b>																		
<b>FINAL</b> - 2020 Chinese Olympic Trials (Shaoying, CHN)															<i>CAA Hurdle Development (2021)</i>			
date	12-Jun-21	time	2.63	3.65	4.68	5.70	6.72	7.72	8.76	9.79	10.84	11.90		13.04	5 / 2			
reaction time	0.153	interval		1.02	1.03	1.02	1.02	1.00	1.04	1.03	1.05	1.06	1.14	PB		3.07	3.06	3.14
wind	1.0 m/s	velocity	4.94	8.33	8.25	8.33	8.33	8.50	8.17	8.25	8.10	8.02	8.82	7.67		8.31	8.33	8.12
<b>Seymour, Pedrya (BAH) (1995)</b>																		
<b>Heat 4</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)															<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>			
date	31-Jul-21	time	2.61	3.66	4.69	5.69	6.67	7.67	8.72	9.77	10.79	11.86		13.04	7 / 4			
reaction time		interval		1.05	1.03	1.00	0.98	1.00	1.05	1.05	1.02	1.07	1.18			3.08	3.03	3.14
wind	-1.1 m/s	velocity	4.98	8.10	8.25	8.50	8.67	8.50	8.10	8.10	8.33	7.94	8.52	7.67		8.28	8.42	8.12
<b>Jones, Rayniah (USA) (2001)</b>																		
<b>FINAL</b> - 2022 NCAA Championships (Eugene, OR) (TV Analysis)															<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>			
date	11-Jun-22	time	2.48	3.52	4.57	5.59	6.62	7.64	8.67	9.69	10.74	11.81		13.04	9 / 8			
reaction time		interval		1.04	1.05	1.02	1.03	1.02	1.03	1.02	1.05	1.07	1.23	DQ		3.11	3.08	3.14
wind	-0.2 m/s	velocity	5.24	8.17	8.10	8.33	8.25	8.33	8.25	8.33	8.10	7.94	8.17	7.67		8.20	8.28	8.12
<b>Bogliolo, Luminosa (ITA) (1995)</b>																		
<b>FINAL</b> - 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)															<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>			
date	14-Jun-22	time	2.64	3.68	4.68	5.68	6.68	7.68	8.70	9.74	10.76	11.82		13.04	2 / 6			
reaction time	0.195	interval		1.04	1.00	1.00	1.00	1.00	1.02	1.04	1.02	1.06	1.22			3.04	3.02	3.12
wind	0.2 m/s	velocity	4.92	8.17	8.50	8.50	8.50	8.50	8.33	8.17	8.33	8.02	8.24	7.67		8.39	8.44	8.17
<b>Graversgaard, Mette (DEN) (1995)</b>																		
<b>Heat 1</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)															<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>			
date	23-Jul-22	time	2.56	3.63	4.63	5.65	6.67	7.67	8.67	9.70	10.78	11.83		13.04	3 / 3			
reaction time	0.130	interval		1.07	1.00	1.02	1.02	1.00	1.00	1.03	1.08	1.05	1.21			3.09	3.02	3.16
wind	-0.3 m/s	velocity	5.08	7.94	8.50	8.33	8.33	8.50	8.50	8.25	7.87	8.10	8.31	7.67		8.25	8.44	8.07
<b>Aoki, Masumi (JPN) (1994)</b>																		
<b>Semi-Final 2</b> - 2022 World Athletics Championships (Eugene, OR)															<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>			
date	24-Jul-22	time	2.59	3.65	4.68	5.69	6.69	7.70	8.76	9.81	10.88	11.95		13.04	2 / 6			
reaction time	0.123	interval		1.06	1.03	1.01	1.00	1.01	1.06	1.05	1.07	1.07	1.09			3.10	3.07	3.19
wind	-0.1 m/s	velocity	5.02	8.02	8.25	8.42	8.50	8.42	8.02	8.10	7.94	7.94	9.22	7.67		8.23	8.31	7.99
<b>Hawkins, Chari (USA) (1991)</b>																		

<b>Hepthathlon - Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>				
date	19-Aug-23	time	2.65	3.70	4.70	5.70	6.70	7.70	8.72	9.74	10.80	11.86	13.04	7 / 3			
reaction time	0.168	interval		1.05	1.00	1.00	1.00	1.00	1.02	1.02	1.06	1.06	1.18	PB	3.05	3.02	3.14
wind	0.4 m/s	velocity	4.91	8.10	8.50	8.50	8.50	8.50	8.33	8.33	8.02	8.02	8.52	7.67	8.36	8.44	8.12
<b>Wu Yanni (CHN) (1997)</b>																	
<b>FINAL - 2024 Xiamen Diamond League (Xiamen, CHN)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	20-Apr-24	time	2.54	3.60	4.62	5.63	6.62	7.63	8.64	9.66	10.69	11.74	13.04	1 / 10			
reaction time	0.161	interval		1.06	1.02	1.01	0.99	1.01	1.01	1.02	1.03	1.05	1.30		3.09	3.01	3.10
wind	-0.2 m/s	velocity	5.12	8.02	8.33	8.42	8.59	8.42	8.42	8.33	8.25	8.10	7.73	7.67	8.25	8.47	8.23
<b>Hughes, Amber (USA) (1994)</b>																	
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>				
date	07-Jul-24	time	2.49	3.61	4.64	5.62	6.63	7.64	8.67	9.69	10.73	11.78	13.04	4 / 4			
reaction time	0.160	interval		1.12	1.03	0.98	1.01	1.01	1.03	1.02	1.04	1.05	1.26		3.13	3.05	3.11
wind	0.3 m/s	velocity	5.22	7.59	8.25	8.67	8.42	8.42	8.25	8.33	8.17	8.10	7.98	7.67	8.15	8.36	8.20
<b>Bapte, Laetia (FRA) (1999)</b>																	
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>				
date	07-Jul-24	time	2.44	3.53	4.53	5.50	6.54	7.57	8.60	9.64	10.68	11.74	13.04	8 / 5			
reaction time	0.147	interval	7 steps	1.09	1.00	0.97	1.04	1.03	1.03	1.04	1.04	1.06	1.30		3.06	3.10	3.14
wind	0.3 m/s	velocity	5.33	7.80	8.50	8.76	8.17	8.25	8.25	8.17	8.17	8.02	7.73	7.67	8.33	8.23	8.12
<b>Bapte, Laetia (FRA) (1999)</b>																	
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.48	3.53	4.55	5.54	6.53	7.53	8.55	9.59	10.66	11.72	13.04	8 / 5			
reaction time	0.187	interval	7 steps	1.05	1.02	0.99	0.99	1.00	1.02	1.04	1.07	1.06	1.32		3.06	3.01	3.17
wind	0.0 m/s	velocity	5.24	8.10	8.33	8.59	8.59	8.50	8.33	8.17	7.94	8.02	7.61	7.67	8.33	8.47	8.04
<b>Jung, Caren (GER) (1968)</b>																	
<b>Semi-Final 1 - 1996 German National Championships (Köln, GER)</b>													<i>Hommel (2007) - Sprinttechnik beobachten und analysieren! P.71</i>				
date	23-Jun-96	time	2.60	3.62	4.64	5.64	6.66	7.68	8.70	9.74	10.82	11.88	13.05	/ 1			
reaction time		interval		1.02	1.02	1.00	1.02	1.02	1.02	1.04	1.08	1.06	1.17	=PB ???	3.04	3.06	3.18
wind	???	velocity	5.00	8.33	8.33	8.50	8.33	8.33	8.33	8.17	7.87	8.02	8.97	7.66	8.39	8.33	8.02
<b>Aron, Haydy (FRA) (1973)</b>																	
<b>FINAL - 2002 European Championships (Munich, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	09-Aug-02	time	2.72	3.74	4.76	5.76	6.76	7.76	8.76	9.80	10.84	11.92	13.05	/ 5			
reaction time	0.203	interval		1.02	1.02	1.00	1.00	1.00	1.00	1.04	1.04	1.08	1.13		3.04	3.00	3.16
wind	-0.7 m/s	velocity	4.78	8.33	8.33	8.50	8.50	8.50	8.50	8.17	8.17	7.87	9.29	7.66	8.39	8.50	8.07
<b>Allahgreen, Diane (GBR) (1975)</b>																	
<b>FINAL - 2002 European Championships (Munich, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	09-Aug-02	time	2.58	3.62	4.66	5.68	6.70	7.73	8.75	9.79	10.86	11.94	13.05	/ 5			
reaction time	0.131	interval		1.04	1.04	1.02	1.02	1.03	1.02	1.04	1.07	1.08	1.11		3.10	3.07	3.19
wind	-0.7 m/s	velocity	5.04	8.17	8.17	8.33	8.33	8.25	8.33	8.17	7.94	7.87	9.46	7.66	8.23	8.31	7.99
<b>Okori, Reina-Flor (FRA) (1980)</b>																	
<b>Semi-Final 2 - 2008 Olympic Games (Beijing, CHN)</b>													<i>Tsiokanos (2017) - race pattern of women's 100m hurdles: time analysis of olympic hurdle performance</i>				
date	18-Aug-08	time	2.63	3.70	4.65	5.71	6.73	7.74	8.77	9.80	10.84	11.89	13.05	1 / 6			
reaction time	0.153	interval		1.07	0.95	1.06	1.02	1.01	1.03	1.03	1.04	1.05	1.16		3.08	3.06	3.12
wind	0.2 m/s	velocity	4.94	7.94	8.95	8.02	8.33	8.42	8.25	8.25	8.17	8.10	9.05	7.66	8.28	8.33	8.17
<b>Terada, Asuka (JPN) (1990)</b>																	
<b>FINAL - 2009 Japanese National Championships (Hiroshima, JPN)</b>													<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>				
date	26-Jun-09	time	2.47	3.53	4.57	5.60	6.62	7.65	8.67	9.70	10.74	11.79	13.05	3 / 1			
reaction time		interval		1.06	1.04	1.03	1.02	1.03	1.02	1.03	1.04	1.05	1.26	NJR / PB	3.13	3.07	3.12
wind	1.9 m/s	velocity	5.26	8.02	8.17	8.25	8.33	8.25	8.33	8.25	8.17	8.10	8.33	7.66	8.15	8.31	8.17
<b>Idlette, Lavonne (DOM) (1985)</b>																	
<b>FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)</b>													<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>				
date	10-May-15	time	2.65	3.72	4.75	5.77	6.76	7.76	8.78	9.81	10.84	11.90	13.05	/ 5			
reaction time	0.194	interval		1.07	1.03	1.02	0.99	1.00	1.02	1.03	1.03	1.06	1.15		3.12	3.01	3.12
wind	0.9 m/s	velocity	4.91	7.94	8.25	8.33	8.59	8.50	8.33	8.25	8.25	8.02	9.13	7.66	8.17	8.47	8.17
<b>Pesiridou, Elisávet (GRE) (1992)</b>																	
<b>FINAL - 2016 European Championships (Amsterdam, NED) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	07-Jul-16	time	2.62	3.68	4.72	5.72	6.72	7.74	8.76	9.76	10.80	11.84	13.05	8 / 6			
reaction time	0.142	interval	7 steps	1.06	1.04	1.00	1.00	1.02	1.02	1.00	1.04	1.04	1.21		3.10	3.04	3.08
wind	-0.7 m/s	velocity	4.96	8.02	8.17	8.50	8.50	8.33	8.33	8.50	8.17	8.17	8.68	7.66	8.23	8.39	8.28
<b>Clemons, Christina (USA) (1990)</b>																	
<b>FINAL - 2017 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>				

date	05-May-17	time	2.50	3.54	4.56	5.56	6.58	7.56	8.60	9.64	10.72	11.82	13.05	6 / 4			
reaction time	0.148	interval		1.04	1.02	1.00	1.02	0.98	1.04	1.04	1.08	1.10	1.23		3.06	3.04	3.22
wind	-2.3 m/s	velocity	5.20	8.17	8.33	8.50	8.33	8.67	8.17	8.17	7.87	7.73	8.54	7.66	8.33	8.39	7.92
<b>Brown, Janeek (JAM) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 NCAA Championships (Eugene, OR) (TV Analysis)</b>																	
date	09-Jun-18	time	2.53	3.56	4.60	5.63	6.66	7.66	8.66	9.70	10.73	11.80	13.05	7 / 5			
reaction time		interval		1.03	1.04	1.03	1.03	1.00	1.00	1.04	1.03	1.07	1.25		3.10	3.03	3.14
wind	0.9 m/s	velocity	5.14	8.25	8.17	8.25	8.25	8.50	8.50	8.17	8.25	7.94	8.40	7.66	8.23	8.42	8.12
<b>Chadwick, Payton (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 NCAA National Championships (Austin, TX) (TV Analysis)</b>																	
date	08-Jun-19	time	2.50	3.54	4.56	5.56	6.56	7.56	8.56	9.66	10.73	11.80	13.05	2 / 8			
reaction time	0.194	interval		1.04	1.02	1.00	1.00	1.00	1.00	1.10	1.07	1.07	1.25		3.06	3.00	3.24
wind	0.6 m/s	velocity	5.20	8.17	8.33	8.50	8.50	8.50	8.50	7.73	7.94	7.94	8.40	7.66	8.33	8.50	7.87
<b>Bogliolo, Luminosa (ITA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)</b>																	
date	10-Sep-19	time	2.56	3.60	4.60	5.60	6.63	7.63	8.63	9.66	10.70	11.80	13.05	8 / 6			
reaction time	0.187	interval		1.04	1.00	1.00	1.03	1.00	1.00	1.03	1.04	1.10	1.25		3.04	3.03	3.17
wind	0.1 m/s	velocity	5.08	8.17	8.50	8.50	8.25	8.50	8.50	8.25	8.17	7.73	8.40	7.66	8.39	8.42	8.04
<b>Brooks, Taliyah (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>																	
date	17-Sep-20	time	2.54	3.60	4.62	5.62	6.62	7.64	8.66	9.72	10.78	11.86	13.05	9 / 5			
reaction time	0.138	interval	7 steps	1.06	1.02	1.00	1.00	1.02	1.02	1.06	1.06	1.08	1.19		3.08	3.04	3.20
wind	0.1 m/s	velocity	5.12	8.02	8.33	8.50	8.50	8.33	8.33	8.02	8.02	7.87	8.45	7.66	8.28	8.39	7.97
<b>di Lazzaro, Elisa Maria (ITA) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>																	
date	17-Sep-20	time	2.56	3.62	4.64	5.66	6.68	7.68	8.68	9.70	10.74	11.80	13.05	8 / 6			
reaction time	0.135	interval		1.06	1.02	1.02	1.02	1.00	1.00	1.02	1.04	1.06	1.25	NUR PB	3.10	3.02	3.12
wind	0.1 m/s	velocity	5.08	8.02	8.33	8.33	8.33	8.50	8.50	8.33	8.17	8.02	8.04	7.66	8.23	8.44	8.17
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Seiko Golden Grand Prix (Tokyo, JPN)</b>																	
date	08-May-22	time	2.59	3.65	4.67	5.68	6.69	7.72	8.74	9.78	10.84	11.91	13.05	7 / 2			
reaction time	0.122	interval		1.06	1.02	1.01	1.01	1.03	1.02	1.04	1.06	1.07	1.14	PB	3.09	3.06	3.17
wind	-0.1 m/s	velocity	5.02	8.02	8.33	8.42	8.42	8.25	8.33	8.17	8.02	7.94	8.82	7.66	8.25	8.33	8.04
<b>Kozák, Luca (HUN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)</b>																	
date	03-Jun-22	time	2.60	3.66	4.68	5.70	6.70	7.70	8.74	9.76	10.78	11.82	13.05	9 / 5			
reaction time		interval		1.06	1.02	1.02	1.00	1.00	1.04	1.02	1.02	1.04	1.23		3.10	3.04	3.08
wind	0.2 m/s	velocity	5.00	8.02	8.33	8.33	8.50	8.50	8.17	8.33	8.33	8.17	8.17	7.66	8.23	8.39	8.28
<b>Kozák, Luca (HUN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)</b>																	
date	14-Jun-22	time	2.60	3.68	4.70	5.72	6.72	7.74	8.76	9.78	10.80	11.82	13.05	1 / 7			
reaction time	0.147	interval		1.08	1.02	1.02	1.00	1.02	1.02	1.02	1.02	1.02	1.23		3.12	3.04	3.06
wind	0.2 m/s	velocity	5.00	7.87	8.33	8.33	8.50	8.33	8.33	8.33	8.33	8.33	8.33	8.17	7.66	8.17	8.39
<b>Bapte, Laetitia (FRA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Meeting de Paris (Paris, FRA) (TV Analysis)</b>																	
date	18-Jun-22	time	2.50	3.57	4.60	5.60	6.59	7.60	8.61	9.64	10.69	11.76	13.05	2 / 7			
reaction time	0.157	interval	7 steps	1.07	1.03	1.00	0.99	1.01	1.01	1.03	1.05	1.07	1.29		3.10	3.01	3.15
wind	-0.4 m/s	velocity	5.20	7.94	8.25	8.50	8.59	8.42	8.42	8.25	8.10	7.94	7.79	7.66	8.23	8.47	8.10
<b>Graversgaard, Mette (DEN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>																	
date	24-Jul-22	time	2.52	3.62	4.63	5.65	6.66	7.66	8.68	9.72	10.75	11.82	13.05	8 / 7			
reaction time	0.134	interval		1.10	1.01	1.02	1.01	1.00	1.02	1.04	1.03	1.07	1.23		3.13	3.03	3.14
wind	-0.1 m/s	velocity	5.16	7.73	8.42	8.33	8.42	8.50	8.33	8.17	8.25	7.94	8.17	7.66	8.15	8.42	8.12
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 European Athletics Championships (Munich, GER) (TV Analysis)</b>																	
date	21-Aug-22	time	2.56	3.58	4.58	5.60	6.63	7.66	8.69	9.69	10.73	11.81	13.05	7 / 7			
reaction time	0.152	interval		1.02	1.00	1.02	1.03	1.03	1.03	1.00	1.04	1.08	1.24		3.04	3.09	3.12
wind	-0.1 m/s	velocity	5.08	8.33	8.50	8.33	8.25	8.25	8.25	8.50	8.17	7.87	8.10	7.66	8.39	8.25	8.17
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>																	
date	07-May-23	time	2.65	3.71	4.73	5.73	6.73	7.73	8.75	9.78	10.83	11.89	13.05	5 / 3			

reaction time	0.146	interval	1.06	1.02	1.00	1.00	1.00	1.02	1.03	1.05	1.06	1.16			3.08	3.02	3.14
wind	0.7 m/s	velocity	4.91	8.02	8.33	8.50	8.50	8.50	8.33	8.25	8.10	8.02	8.66	7.66	8.28	8.44	8.12

**Tjin-A-Lim, Maayke (NED) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 1</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>				
date	23-Aug-23	time	2.57	3.60	4.63	5.63	6.64	7.66	8.68	9.72	10.76	11.82		13.05	2 / 7		
reaction time	0.135	interval	1.03	1.03	1.00	1.01	1.02	1.02	1.04	1.04	1.06	1.23			3.06	3.05	3.14
wind	0.5 m/s	velocity	5.06	8.25	8.25	8.50	8.42	8.33	8.33	8.17	8.17	8.02	8.17	7.66	8.33	8.36	8.12

**Hurske, Reetta (FIN) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 2</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>				
date	23-Aug-23	time	2.53	3.57	4.59	5.61	6.61	7.64	8.67	9.70	10.74	11.82		13.05	9 / 7		
reaction time	0.137	interval	1.04	1.02	1.02	1.00	1.03	1.03	1.03	1.04	1.08	1.23			3.08	3.06	3.15
wind	-0.7 m/s	velocity	5.14	8.17	8.33	8.33	8.50	8.25	8.25	8.17	7.87	8.17	7.66		8.28	8.33	8.10

**Harrison, Michelle (CAN) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>				
date	23-Aug-23	time	2.67	3.67	4.69	5.70	6.70	7.72	8.72	9.74	10.78	11.82		13.05	2 / 8		
reaction time	0.158	interval	1.00	1.02	1.01	1.00	1.02	1.00	1.02	1.04	1.04	1.23			3.03	3.02	3.10
wind	-0.4 m/s	velocity	4.87	8.50	8.33	8.42	8.50	8.33	8.50	8.33	8.17	8.17	7.66		8.42	8.44	8.23

**Smith, Jalaysiya (USA) (2003)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 2</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	29-Jun-24	time	2.65	3.69	4.72	5.70	6.69	7.71	8.71	9.76	10.78	11.86		13.05	3 / 5		
reaction time		interval	1.04	1.03	0.98	0.99	1.02	1.00	1.05	1.02	1.08	1.19			3.05	3.01	3.15
wind	1.0 m/s	velocity	4.91	8.17	8.25	8.67	8.59	8.33	8.50	8.10	8.33	7.87	8.45	7.66	8.36	8.47	8.10

**Caicedo, Maribel (ECU) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Heat 1</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.46	3.50	4.52	5.52	6.52	7.52	8.53	9.54	10.57	11.69		13.05	6 / 8		
reaction time	0.164	interval	1.04	1.02	1.00	1.00	1.01	1.01	1.03	1.12	1.36				3.06	3.01	3.16
wind	-0.1 m/s	velocity	5.28	8.17	8.33	8.50	8.50	8.42	8.42	8.25	7.59	7.39	7.66		8.33	8.47	8.07

**Mucci, Celeste (AUS) (1999)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Heat 2</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.50	3.57	4.60	5.62	6.61	7.62	8.63	9.65	10.70	11.76		13.05	3 / 7		
reaction time	0.143	interval	1.07	1.03	1.02	0.99	1.01	1.01	1.02	1.05	1.06	1.29			3.12	3.01	3.13
wind	0.0 m/s	velocity	5.20	7.94	8.25	8.33	8.59	8.42	8.42	8.33	8.10	8.02	7.79	7.66	8.17	8.47	8.15

**Harala, Lotta (FIN) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 2</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	09-Aug-24	time	2.46	3.53	4.57	5.60	6.61	7.62	8.63	9.65	10.69	11.75		13.05	2 / 8		
reaction time	0.169	interval	1.07	1.04	1.03	1.01	1.01	1.01	1.02	1.04	1.06	1.30			3.14	3.03	3.12
wind	0.4 m/s	velocity	5.28	7.94	8.17	8.25	8.42	8.42	8.42	8.33	8.17	8.02	7.73	7.66	8.12	8.42	8.17

**Wu Yanni (CHN) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL</b> - 2024 Chinese National Championships (Quzhou, CHN)													<i>Shandong Athletics Sport Science (2024)</i>				
date	16-Sep-24	time	2.67	3.70	4.72	5.74	6.72	7.73	8.74	9.76	10.79	11.86		13.05	5 / 1		
reaction time	0.160	interval	1.03	1.02	1.02	0.98	1.01	1.01	1.02	1.03	1.07	1.19			3.07	3.00	3.12
wind	0.6 m/s	velocity	4.87	8.25	8.33	8.33	8.67	8.42	8.42	8.33	8.25	7.94	8.45	7.66	8.31	8.50	8.17

**Korotya, Irina (RUS) (1975)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL</b> - 2001 European Cup (Bremen, GER)													<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>				
date	24-Jun-01	time	2.68	3.73	4.76	5.80	6.78	7.82	8.84	9.83	10.91	11.94		13.06	/ 1		
reaction time	0.150	interval	1.05	1.03	1.04	0.98	1.04	1.02	0.99	1.08	1.03	1.12			3.12	3.04	3.10
wind	0.6 m/s	velocity	4.85	8.10	8.25	8.17	8.67	8.17	8.33	8.59	7.87	8.25	9.37	7.66	8.17	8.39	8.23

**Hayes, Joanna (USA) (1976)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>FINAL</b> - 2008 IAAF World Athletic Final (Stuttgart, GER)													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	13-Sep-08	time	2.68	3.75	4.78	5.80	6.82	7.82	8.81	9.84	10.84	11.92		13.06	2 / 7		
reaction time	0.156	interval	1.07	1.03	1.02	1.02	1.00	0.99	1.03	1.00	1.08	1.14			3.12	3.01	3.11
wind	0.3 m/s	velocity	4.85	7.94	8.25	8.33	8.33	8.50	8.59	8.25	8.50	7.87	9.21	7.66	8.17	8.47	8.20

**Škrobáková, Lucie (CZE) (1982)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Heat 1</b> - 2014 Czech Republic National Championships (Ostrava, CZE)													<i>Fehér (2014) - Final report from the Czech Republic national championships</i>				
date	02-Aug-14	time	2.68	3.73	4.74	5.74	6.73	7.73	8.75	9.76	10.81	11.85		13.06	4 / 1		
reaction time	0.201	interval	1.05	1.01	1.00	0.99	1.00	1.02	1.01	1.05	1.04	1.21			3.06	3.01	3.10
wind	0.2 m/s	velocity	4.85	8.10	8.42	8.50	8.59	8.50	8.33	8.42	8.10	8.17	8.68	7.66	8.33	8.47	8.23

**Wu Shuijiao (CHN) (1991)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

<b>Semi-Final 3</b> - 2015 IAAF World Championships (Beijing, CHN)													<i>Xu (2015) - the 15th world track and field special report: Men's and women's hurdle project</i>				
date	28-Aug-15	time			4.67				8.71			11.63		13.06	2 / 7		
reaction time	0.179	interval						4.04			2.92	1.43					2.92



<b>Cherry, Damu (USA) (1977)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2008 Seiko Super Grand Prix (Kawasaki, JPN)												Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m & 100m hurdles						
date	23-Sep-08	time	2.48	3.55	4.59	5.61	6.62	7.63	8.64	9.68	10.71	11.78		13.07	/ 1			
reaction time	0.172	interval		1.07	1.04	1.02	1.01	1.01	1.01	1.04	1.03	1.07	1.29			3.13	3.03	3.14
wind	0.1 m/s	velocity	5.24	7.94	8.17	8.33	8.42	8.42	8.42	8.17	8.25	7.94	8.14	7.65		8.15	8.42	8.12
<b>Lewis, Yvette (USA) (1985)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2009 ISTAF (Berlin, GER)												Graubner (2009) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a>						
date	14-Jun-09	time	2.62	3.65	4.68	5.71	6.73	7.75	8.77	9.82	10.86	11.93		13.07	/ 6			
reaction time	0.172	interval		1.03	1.03	1.03	1.02	1.02	1.02	1.05	1.04	1.07	1.14			3.09	3.06	3.16
wind	-0.1 m/s	velocity	4.96	8.25	8.25	8.25	8.33	8.33	8.33	8.10	8.17	7.94	9.21	7.65		8.25	8.33	8.07
<b>Schrott, Beate (AUT) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2012 Olympic Games (London, GBR) (TV Analysis)												Henson (2021) - Athlete First: major championships report						
date	07-Aug-12	time	2.58	3.60	4.62	5.62	6.62	7.62	8.62	9.66	10.70	11.78		13.07	9 / <del>8</del> 7			
reaction time	0.156	interval		1.02	1.02	1.00	1.00	1.00	1.04	1.04	1.08	1.29				3.04	3.00	3.16
wind	-0.2 m/s	velocity	5.04	8.33	8.33	8.50	8.50	8.50	8.17	8.17	7.87	8.14	7.65			8.39	8.50	8.07
<b>Clay, Raven (USA) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2017 Bislett Games (Oslo, NOR) (TV Analysis)												Henson (2020) - Athlete First: 2017 year end hurdle report						
date	15-Jun-17	time	2.54	3.58	4.62	5.62	6.62	7.64	8.66	9.68	10.72	11.82		13.07	1 / 8			
reaction time	0.144	interval		1.04	1.04	1.00	1.00	1.02	1.02	1.02	1.04	1.10	1.25			3.08	3.04	3.16
wind	0.8 m/s	velocity	5.12	8.17	8.17	8.50	8.50	8.33	8.33	8.33	8.17	7.73	8.40	7.65		8.28	8.39	8.07
<b>Terada, Asuka (JPN) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Corporate Team vs College Team (Hiratsukai, JPN)												(2019) - <a href="http://tdata-store.com/2019/09/02/post-1606/">http://tdata-store.com/2019/09/02/post-1606/</a>						
date	27-Jul-19	time	2.63	3.68	4.71	5.73	6.73	7.75	8.77	9.80	10.84	11.90		13.07	2 / 1			
reaction time		interval		1.05	1.03	1.02	1.00	1.02	1.02	1.03	1.04	1.06	1.17			3.10	3.04	3.13
wind	1.3 m/s	velocity	4.94	8.10	8.25	8.33	8.50	8.33	8.33	8.25	8.17	8.02	8.59	7.65		8.23	8.39	8.15
<b>Samba-Mayela, Cyrena (FRA) (2000)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)												Henson (2020) - Athlete First: 2020 year end hurdle report						
date	19-Aug-20	time	2.47	3.53	4.57	5.61		7.64	8.64	9.67	10.71	11.78		13.07	8 / 4			
reaction time	0.147	interval		1.06	1.04	1.04		2.03	1.00	1.03	1.04	1.07	1.29			3.14	3.03	3.14
wind	-0.2 m/s	velocity	5.26	8.02	8.17	8.17		8.37	8.50	8.25	8.17	7.94	7.79	7.65		8.12	8.42	8.12
<b>Harala, Lotta (FIN) (1992)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)												Henson (2020) - Athlete First: 2020 year end hurdle report						
date	23-Aug-20	time	2.57	3.63	4.63	5.66	6.66	7.66	8.70	9.73	10.76	11.86		13.07	2 / 2			
reaction time	0.154	interval		1.06	1.00	1.03	1.00	1.00	1.04	1.03	1.03	1.10	1.21	=PB		3.09	3.04	3.16
wind	1.4 m/s	velocity	5.06	8.02	8.50	8.25	8.50	8.50	8.17	8.25	8.25	7.73	8.31	7.65		8.25	8.39	8.07
<b>Koala, Martha Yasmine (BUR) (1994)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)												Henson (2024) - Athlete First: 2021 year end hurdle report						
date	04-Aug-21	time	2.63	3.63	4.66	5.66	6.66	7.69	8.70	9.75	10.78	11.87		13.07	7 / 2			
reaction time	0.139	interval		1.00	1.03	1.00	1.00	1.03	1.01	1.05	1.03	1.09	1.20			3.03	3.04	3.17
wind	-0.8 m/s	velocity	4.94	8.50	8.25	8.50	8.50	8.25	8.42	8.10	8.25	7.80	8.37	7.65		8.42	8.39	8.04
<b>Cunningham, Gabriele (USA) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Seiko Golden Grand Prix (Tokyo, JPN)												Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season						
date	08-May-22	time	2.58	3.59	4.60	5.62	6.60	7.61	8.61	9.62	10.74	11.84		13.07	2 / 3			
reaction time	0.162	interval		1.01	1.01	1.02	0.98	1.01	1.00	1.01	1.12	1.10	1.23			3.04	2.99	3.23
wind	-0.1 m/s	velocity	5.04	8.42	8.42	8.33	8.67	8.42	8.50	8.42	7.59	7.73	8.17	7.65		8.39	8.53	7.89
<b>Terada, Asuka (JPN) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Seiko Golden Grand Prix (Tokyo, JPN)												Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season						
date	08-May-22	time	2.59	3.66	4.70	5.72	6.73	7.75	8.75	9.80	10.84	11.92		13.07	3 / 4			
reaction time	0.152	interval		1.07	1.04	1.02	1.01	1.02	1.00	1.05	1.04	1.08	1.15			3.13	3.03	3.17
wind	-0.1 m/s	velocity	5.02	7.94	8.17	8.33	8.42	8.33	8.50	8.10	8.17	7.87	8.74	7.65		8.15	8.42	8.04
<b>Rocker, Destinee (USA) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 NCAA Championships (Eugene, OR) (TV Analysis)												Henson (2022) - Athlete First: 2022 year end hurdle report						
date	11-Jun-22	time	2.55	3.60	4.62	5.64	6.62	7.62	8.64	9.67	10.71	11.79		13.07	1 / <del>9</del> 8			
reaction time		interval		1.05	1.02	1.02	0.98	1.00	1.02	1.03	1.04	1.08	1.28			3.09	3.00	3.15
wind	-0.2 m/s	velocity	5.10	8.10	8.33	8.33	8.67	8.50	8.33	8.25	8.17	7.87	7.85	7.65		8.25	8.50	8.10
<b>Sedney, Zoë (NED) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Paavo Nurmi Games (Turku, FIN) (TV Analysis)												Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season						
date	14-Jun-22	time	2.56	3.60	4.62	5.64	6.64	7.64	8.66	9.68	10.74	11.84		13.07	7 / 8			
reaction time	0.165	interval		1.04	1.02	1.02	1.00	1.00	1.02	1.02	1.06	1.10	1.23			3.08	3.02	3.18
wind	0.2 m/s	velocity	5.08	8.17	8.33	8.33	8.50	8.50	8.33	8.33	8.02	7.73	8.17	7.65		8.28	8.44	8.02

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Robinson, Kaylah (USA) (1999)</b>																			
<b>Semi-Final 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																	
date	29-Jun-24	time	2.60	3.66	4.69	5.71	6.71	7.72	8.74	9.76	10.79	11.85		13.07	3 / 6				
reaction time		interval		1.06	1.03	1.02	1.00	1.01	1.02	1.02	1.03	1.06	1.22			3.11	3.03	3.11	
wind	0.8 m/s	velocity	5.00	8.02	8.25	8.33	8.50	8.42	8.33	8.33	8.25	8.02	8.24	7.65		8.20	8.42	8.20	
<b>Olyslager, Marjan (NED) (1962)</b>																			
<b>Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)</b>		<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>																	
date	29-Sep-88	time	2.59	3.65	4.69	5.70	6.70	7.73	8.75	9.79	10.86	11.93		13.08	8 / 5				
reaction time	0.131	interval		1.06	1.04	1.01	1.00	1.03	1.02	1.04	1.07	1.07	1.15			3.11	3.05	3.18	
wind	0.4 m/s	velocity	5.02	8.02	8.17	8.42	8.50	8.25	8.33	8.17	7.94	7.94	9.13	7.65		8.20	8.36	8.02	
<b>Plotitsyna, Hanna (UKR) (1987)</b>																			
<b>Semi-Final 3 - 2017 IAAF World Championships (London, GBR)</b>		<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>																	
date	11-Aug-17	time	2.48	3.55	4.57	5.58	6.60	7.60	8.64	9.67	10.72	11.78		13.08	8 / 7				
reaction time	0.139	interval		1.07	1.02	1.01	1.02	1.00	1.04	1.03	1.05	1.06	1.30			3.10	3.06	3.14	
wind	0.2 m/s	velocity	5.24	7.94	8.33	8.42	8.33	8.50	8.17	8.25	8.10	8.02	8.08	7.65		8.23	8.33	8.12	
<b>Wu Shuijiao (CHN) (1991)</b>																			
<b>FINAL - 2018 Shanghai Diamond League (Shanghai, CHN) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																	
date	12-May-18	time	2.54	3.60	4.66	5.68	6.70	7.72	8.74	9.76	10.78	11.82		13.08	9 / 9				
reaction time	0.156	interval		1.06	1.06	1.02	1.02	1.02	1.02	1.02	1.04	1.04	1.26			3.14	3.06	3.08	
wind	0.9 m/s	velocity	5.12	8.02	8.02	8.33	8.33	8.33	8.33	8.33	8.33	8.17	8.33	7.65		8.12	8.33	8.28	
<b>Harper Nelson, Dawn (USA) (1984)</b>																			
<b>FINAL - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>																	
date	31-Aug-18	time	2.54	3.58	4.56	5.56	6.56	7.58	8.59	9.62	10.70	11.78		13.08	1 / 8				
reaction time	0.154	interval		1.04	0.98	1.00	1.00	1.02	1.01	1.03	1.08	1.08	1.30			3.02	3.03	3.19	
wind	0.1 m/s	velocity	5.12	8.17	8.67	8.50	8.50	8.33	8.43	8.24	7.87	7.87	8.08	7.65		8.44	8.42	7.99	
<b>Pedersen, Isabelle (NOR) (1992)</b>																			
<b>FINAL - 2019 Bislett Games (Oslo, NOR) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																	
date	13-Jun-19	time	2.56	3.58	4.56	5.56	6.60	7.60	8.64	9.68	10.74	11.84		13.08	1 / 6				
reaction time	0.157	interval		1.02	0.98	1.00	1.04	1.00	1.04	1.04	1.06	1.10	1.24			3.00	3.08	3.20	
wind	1.1 m/s	velocity	5.08	8.33	8.67	8.50	8.17	8.50	8.17	8.17	8.02	7.73	8.47	7.65		8.50	8.28	7.97	
<b>Lin Yuwei (CHN) (1999)</b>																			
<b>FINAL - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN)</b>		<i>CAA Hurdle Development (2021)</i>																	
date	08-Apr-21	time	2.60	3.64	4.68	5.72	6.72	7.74	8.78	9.82	10.88	11.92		13.08	4 / 1				
reaction time		interval		1.04	1.04	1.04	1.00	1.02	1.04	1.04	1.06	1.04	1.16	PB			3.12	3.06	3.14
wind	-0.1 m/s	velocity	5.00	8.17	8.17	8.17	8.50	8.33	8.17	8.17	8.02	8.17	8.66	7.65		8.17	8.33	8.12	
<b>di Lazzaro, Elisa Maria (ITA) (1998)</b>																			
<b>Heat 4 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																	
date	31-Jul-21	time	2.61	3.69	4.74	5.75	6.75	7.77	8.80	9.81	10.82	11.86		13.08	5 / 5				
reaction time		interval		1.08	1.05	1.01	1.00	1.02	1.03	1.01	1.01	1.04	1.22			3.14	3.05	3.06	
wind	-1.1 m/s	velocity	4.98	7.87	8.10	8.42	8.50	8.33	8.25	8.42	8.42	8.17	8.24	7.65		8.12	8.36	8.33	
<b>Mucci, Celeste (AUS) (1999)</b>																			
<b>FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b>		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																	
date	01-May-22	time	2.64	3.69	4.71	5.71	6.74	7.75	8.78	9.82	10.86	11.92		13.08	4 / 1				
reaction time	0.158	interval		1.05	1.02	1.00	1.03	1.01	1.03	1.04	1.04	1.06	1.16			3.07	3.07	3.14	
wind	-0.6 m/s	velocity	4.92	8.10	8.33	8.50	8.25	8.42	8.25	8.17	8.17	8.02	8.66	7.65		8.31	8.31	8.12	
<b>Siciarz, Klaudia (POL) (1998)</b>																			
<b>FINAL - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>																	
date	03-Jun-22	time	2.56	3.60	4.64	5.66	6.68	7.68	8.68	9.72	10.76	11.84		13.08	7 / 6				
reaction time		interval	7 steps	1.04	1.04	1.02	1.02	1.00	1.00	1.04	1.04	1.08	1.24			3.10	3.02	3.16	
wind	0.2 m/s	velocity	5.08	8.17	8.17	8.33	8.33	8.50	8.50	8.17	8.17	7.87	8.10	7.65		8.23	8.44	8.07	
<b>Tapper, Megan (JAM) (1994)</b>																			
<b>FINAL - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>																	
date	09-Jun-22	time	2.50	3.53	4.53	5.53	6.53	7.53	8.57	9.60	10.67	11.80		13.08	3 / 7				
reaction time	0.155	interval		1.03	1.00	1.00	1.00	1.00	1.04	1.03	1.07	1.13	1.28			3.03	3.04	3.23	
wind	0.1 m/s	velocity	5.20	8.25	8.50	8.50	8.50	8.50	8.17	8.25	7.94	7.52	7.85	7.65		8.42	8.39	7.89	
<b>Lavin, Sarah (IRL) (1994)</b>																			
<b>FINAL - 2023 Doha Diamond League (Doha, QAT) (TV Analysis)</b>		<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																	
date	05-May-23	time	2.66	3.72	4.76	5.78	6.78	7.82	8.84	9.86	10.90	11.94		13.08	7 / 8				
reaction time	0.137	interval		1.06	1.04	1.02	1.00	1.04	1.02	1.02	1.04	1.04	1.14			3.12	3.06	3.10	
wind	1.1 m/s	velocity	4.89	8.02	8.17	8.33	8.50	8.17	8.33	8.33	8.17	8.17	8.82	7.65		8.17	8.33	8.23	
<b>Robinson, Kaylah (USA) (1999)</b>																			
			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	

<b>Heat 3 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>							
date	28-Jun-24	time	2.69	3.74	4.74	5.74	6.72	7.70	8.68	9.70	10.78	11.86	13.08	6 / 4						
reaction time		interval		1.05	1.00	1.00	0.98	0.98	0.98	1.02	1.08	1.08	1.22		3.05	2.94	3.18			
wind	0.1 m/s	velocity	4.83	8.10	8.50	8.50	8.67	8.67	8.67	8.33	7.87	7.87	8.24	7.65	8.36	8.67	8.02			
<b>Forster, Viktória (SVK) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 5 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>							
date	07-Aug-24	time	2.48	3.57	4.60	5.62	6.63	7.65	8.67	9.70	10.73	11.79	13.08	7 / 6						
reaction time	0.156	interval		1.09	1.03	1.02	1.01	1.02	1.02	1.03	1.03	1.06	1.29		3.14	3.05	3.12			
wind	-0.6 m/s	velocity	5.24	7.80	8.25	8.33	8.42	8.33	8.33	8.25	8.25	8.02	7.79	7.65	8.12	8.36	8.17			
<b>Hightower, Stephanie (USA) (1958)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1981 USSR vs. USA (Leningrad, URS)</b>													<i>Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies</i>							
date	11-Jul-81	time	2.65	3.68	4.70	5.72	6.78	7.85	8.87	9.89	10.94	11.97	13.09	1 / 2						
reaction time		interval		1.03	1.02	1.02	1.06	1.07	1.02	1.02	1.05	1.03	1.12		3.07	3.15	3.10			
wind	0.3 m/s	velocity	4.91	8.25	8.33	8.33	8.02	7.94	8.33	8.33	8.10	8.25	9.38	7.64	8.31	8.10	8.23			
<b>Kallur, Susanna (SWE) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2002 European Championships (Munich, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>							
date	09-Aug-02	time	2.64	3.70	4.72	5.72	6.74	7.76	8.80	9.84	10.90	11.98	13.09	1 / 7						
reaction time	0.153	interval		1.06	1.02	1.00	1.02	1.02	1.04	1.04	1.06	1.08	1.11		3.08	3.08	3.18			
wind	-0.7 m/s	velocity	4.92	8.02	8.33	8.50	8.33	8.33	8.17	8.17	8.02	7.87	9.46	7.64	8.28	8.28	8.02			
<b>Rard-Reuse, Clélia (SUI) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Schweizer Verein Meisterschaften (St. Gallen, SUI)</b>													<i>Swiss Athletics (2016) - sprint and hurdle analysis</i>							
date	21-May-16	time	2.70	3.72	4.74	5.76	6.76	7.78	8.82	9.84	10.88	11.94	13.09	1 / 1						
reaction time		interval		1.02	1.02	1.02	1.00	1.02	1.04	1.02	1.04	1.06	1.15		3.06	3.06	3.12			
wind	-0.4 m/s	velocity	4.81	8.33	8.33	8.33	8.50	8.33	8.17	8.33	8.17	8.02	9.13	7.64	8.33	8.33	8.17			
<b>Harper Nelson, Dawn (USA) (1984)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>							
date	31-May-18	time	2.60	3.66	4.68	5.70	6.72	7.72	8.72	9.76	10.80	11.84	13.09	7 / 6						
reaction time	0.177	interval		1.06	1.02	1.02	1.02	1.00	1.00	1.04	1.04	1.04	1.25		3.10	3.02	3.12			
wind	0.0 m/s	velocity	5.00	8.02	8.33	8.33	8.33	8.50	8.50	8.17	8.17	8.17	8.40	7.64	8.23	8.44	8.17			
<b>Marshall, Tonea (USA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>							
date	09-Jun-18	time	2.53	3.56	4.60	5.63	6.63	7.63	8.66	9.70	10.73	11.80	13.09	1 / 6						
reaction time		interval		1.03	1.04	1.03	1.00	1.00	1.03	1.04	1.03	1.07	1.29		3.10	3.03	3.14			
wind	0.9 m/s	velocity	5.14	8.25	8.17	8.25	8.50	8.50	8.25	8.17	8.25	7.94	8.14	7.64	8.23	8.42	8.12			
<b>Jenneke, Michelle (AUS) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1 - 2019 IAAF World Championships (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>							
date	06-Oct-19	time	2.50	3.54	4.56	5.56	6.56	7.58	8.60	9.62	10.68	11.74	13.09	2 / 7						
reaction time	0.159	interval		1.04	1.02	1.00	1.00	1.02	1.02	1.02	1.06	1.06	1.35		3.06	3.04	3.14			
wind	1.0 m/s	velocity	5.20	8.17	8.33	8.50	8.50	8.33	8.33	8.33	8.02	8.02	7.44	7.64	8.33	8.39	8.12			
<b>Korte, Annimari (FIN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>							
date	19-Aug-20	time	2.54	3.57	4.62	5.61	6.64	7.64	8.64	9.67	10.71	11.81	13.09	7 / 5						
reaction time	0.148	interval		1.03	1.05	0.99	1.03	1.00	1.00	1.03	1.04	1.10	1.28		3.07	3.03	3.17			
wind	-0.2 m/s	velocity	5.12	8.25	8.10	8.59	8.25	8.50	8.50	8.25	8.17	7.73	7.85	7.64	8.31	8.42	8.04			
<b>Nelvis, Sharika (USA) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>							
date	19-Aug-20	time	2.50	3.53	4.57	5.54	6.54	7.54	8.57	9.61	10.64	11.67	13.09	4 / 6						
reaction time	0.147	interval		7 steps	1.03	1.04	0.97	1.00	1.00	1.03	1.04	1.03	1.42		3.04	3.03	3.10			
wind	-0.2 m/s	velocity	5.20	8.25	8.17	8.76	8.50	8.50	8.25	8.17	8.25	8.25	7.08	7.64	8.39	8.42	8.23			
<b>Aoki, Masumi (JPN) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Seiko Golden Grand Prix (Tokyo, JPN)</b>													<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>							
date	23-Aug-20	time	2.65	3.70	4.72	5.74	6.77	7.79	8.83	9.86	10.90	11.96	13.09	7 / 2						
reaction time	0.131	interval		1.05	1.02	1.02	1.03	1.02	1.04	1.03	1.04	1.06	1.13	PB		3.09	3.09	3.13		
wind	0.3 m/s	velocity	4.91	8.10	8.33	8.33	8.25	8.33	8.17	8.25	8.17	8.02	8.89	7.64	8.25	8.25	8.15			
<b>Wu Yanni (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Chinese National Championships (Shaoxing, CHN)</b>													<i>CAA Hurdle Development (2020)</i>							
date	15-Sep-20	time	2.65	3.70	4.72	5.73	6.74	7.76	8.79	9.82	10.87	11.94	13.09	6 / 1						
reaction time	0.143	interval		1.05	1.02	1.01	1.01	1.02	1.03	1.03	1.05	1.07	1.15	PB		3.08	3.06	3.15		
wind	-0.4 m/s	velocity	4.91	8.10	8.33	8.42	8.42	8.33	8.25	8.25	8.10	7.94	8.74	7.64	8.28	8.33	8.10			
<b>Terada, Asuka (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Japanese National Championships (Osaka, JPN)</b>													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>							





reaction time		interval	1.03	1.02	1.02	1.01	1.02	1.02	1.04	1.05	1.07	1.20		3.07	3.05	3.16		
wind	-2.1 m/s	velocity	4.96	8.25	8.33	8.33	8.42	8.33	8.33	8.17	8.10	7.94	8.75	7.63	8.31	8.36	8.07	
<b>Ferga, Linda (FRA) (1976)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2001 European Cup (Bremen, GER)																		
date	24-Jun-01	time	2.69	3.75	4.75	5.80	6.76	7.78	8.80	9.83	10.91	11.94		13.10	1/2			
reaction time	0.249	interval	1.06	1.00	1.05	0.96	1.02	1.02	1.03	1.08	1.03	1.16				3.11	3.00	3.14
wind	0.6 m/s	velocity	4.83	8.02	8.50	8.10	8.85	8.33	8.33	8.25	7.87	8.25	9.05	7.63		8.20	8.50	8.12
<b>Neziri, Nooralotta (FIN) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2013 Windsprint (Sundsvall, SWE)																		
date	28-Jul-13	time	2.71	3.77	4.81	5.82	6.83	7.84	8.85	9.87	10.90	11.94		13.10	3/1			
reaction time		interval	1.06	1.04	1.01	1.01	1.01	1.01	1.02	1.03	1.04	1.16		NR		3.11	3.03	3.09
wind	1.2 m/s	velocity	4.80	8.02	8.17	8.42	8.42	8.42	8.42	8.33	8.25	8.17	9.05	7.63		8.20	8.42	8.25
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2016 Japanese National Corporate Championships (Osaka, JPN)																		
date	25-Sep-16	time	2.64	3.68	4.71	5.73	6.75	7.77	8.80	9.84	10.88	11.96		13.10	7/1			
reaction time	0.141	interval	1.04	1.03	1.02	1.02	1.02	1.03	1.04	1.04	1.08	1.14				3.09	3.07	3.16
wind	1.0 m/s	velocity	4.92	8.17	8.25	8.33	8.33	8.33	8.25	8.17	8.17	7.87	9.21	7.63		8.25	8.31	8.07
<b>Castlin, Kristi (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Drake Relays (Des Moines, IA) (TV Analysis)																		
date	29-Apr-17	time	2.60	3.66	4.70	5.73	6.73	7.73	8.75	9.75	10.77	11.83		13.10	5/7			
reaction time		interval	1.06	1.04	1.03	1.00	1.00	1.02	1.00	1.02	1.06	1.27				3.13	3.02	3.08
wind	1.0 m/s	velocity	5.00	8.02	8.17	8.25	8.50	8.50	8.33	8.50	8.33	8.02	8.27	7.63		8.15	8.44	8.28
<b>Kimura, Ayako (JPN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Seiko Golden Grand Prix (Kawasaki, JPN)																		
date	21-May-17	time	2.61	3.65	4.68	5.70	6.71	7.73	8.75	9.80	10.86	11.92		13.10	2/4			
reaction time	0.167	interval	1.04	1.03	1.02	1.01	1.02	1.02	1.05	1.06	1.06	1.18				3.09	3.05	3.17
wind	0.0 m/s	velocity	4.98	8.17	8.25	8.33	8.42	8.33	8.33	8.10	8.02	8.02	8.90	7.63		8.25	8.36	8.04
<b>Castlin, Kristi (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2019 Nanjing World Challenge (Nanjing, CHN)																		
date	21-May-19	time	2.65	3.67	4.71	5.66	6.72	7.71	8.75	9.75	10.79	11.85		13.10	8/7			
reaction time	0.154	interval	1.02	1.04	0.95	1.06	0.99	1.04	1.00	1.04	1.06	1.25				3.01	3.09	3.10
wind	-1.0 m/s	velocity	4.91	8.33	8.17	8.95	8.02	8.59	8.17	8.50	8.17	8.02	8.40	7.63		8.47	8.25	8.23
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2019 Fuse Sprint (Tottori, JPN)																		
date	02-Jun-19	time	2.64	3.71	4.73	5.76	6.77	7.77	8.80	9.81	10.89	11.92		13.10	5/2			
reaction time	0.137	interval	1.07	1.02	1.03	1.01	1.00	1.03	1.01	1.08	1.03	1.18				3.12	3.04	3.12
wind	3.5 m/s	velocity	4.92	7.94	8.33	8.25	8.42	8.50	8.25	8.42	7.87	8.25	8.90	7.63		8.17	8.39	8.17
<b>Harala, Lotta (FIN) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)																		
date	11-Aug-20	time	2.56	3.62	4.62	5.64	6.64	7.66	8.68	9.70	10.76	11.82		13.10	7/6			
reaction time	0.190	interval	1.06	1.00	1.02	1.00	1.02	1.02	1.02	1.06	1.06	1.28		PB		3.08	3.04	3.14
wind	1.2 m/s	velocity	5.08	8.02	8.50	8.33	8.50	8.33	8.33	8.33	8.02	8.02	7.85	7.63		8.28	8.39	8.12
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 Athlete Night Games (Fukui, JPN)																		
date	29-Aug-20	time	2.66	3.73	4.75	5.76	6.78	7.79	8.83	9.85	10.89	11.98		13.10	1/3			
reaction time		interval	1.07	1.02	1.01	1.02	1.01	1.04	1.02	1.04	1.09	1.12				3.10	3.07	3.15
wind	2.1 m/s	velocity	4.89	7.94	8.33	8.42	8.33	8.42	8.17	8.33	8.17	7.80	8.97	7.63		8.23	8.31	8.10
<b>Hurske, Reetta (FIN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																		
date	31-Jul-21	time	2.57	3.60	4.63	5.66	6.70	7.74	8.75	9.78	10.82	11.90		13.10	4/6			
reaction time	0.125	interval	1.03	1.03	1.03	1.04	1.04	1.01	1.03	1.04	1.08	1.20				3.09	3.09	3.15
wind	1.0 m/s	velocity	5.06	8.25	8.25	8.25	8.17	8.17	8.42	8.25	8.17	7.87	8.38	7.63		8.25	8.25	8.10
<b>Bogliolo, Luminosa (ITA) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																		
date	09-Jun-22	time	2.53	3.60	4.63	5.63	6.63	7.63	8.63	9.67	10.73	11.83		13.10	2/8			
reaction time	0.163	interval	1.07	1.03	1.00	1.00	1.00	1.00	1.04	1.06	1.10	1.27				3.10	3.00	3.20
wind	0.1 m/s	velocity	5.14	7.94	8.25	8.50	8.50	8.50	8.50	8.17	8.02	7.73	7.91	7.63		8.23	8.50	7.97
<b>di Lazzaro, Elisa Maria (ITA) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																		
date	09-Jun-22	time	2.53	3.63	4.63	5.65	6.65	7.67	8.67	9.70	10.73	11.83		13.10	9/9			
reaction time	0.143	interval	1.10	1.00	1.02	1.00	1.02	1.00	1.03	1.03	1.10	1.27				3.12	3.02	3.16

wind	0.1 m/s	velocity	5.14	7.73	8.50	8.33	8.50	8.33	8.50	8.25	8.25	7.73	7.91	7.63	8.17	8.44	8.07	
<b>Fukube, Mako (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2022 Japanese National Championships (Osaka, JPN)												<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	11-Jun-22	time	2.63	3.70	4.77	5.78	6.79	7.82	8.83	9.86	10.90	11.95		13.10	4 / 1			
reaction time	0.136	interval		1.07	1.07	1.01	1.01	1.03	1.01	1.03	1.04	1.05	1.15			3.15	3.05	3.12
wind	0.8 m/s	velocity	4.94	7.94	7.94	8.42	8.42	8.25	8.42	8.25	8.17	8.10	8.74	7.63		8.10	8.36	8.17
<b>Skrzyszowska, Pia (POL) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Weltklasse (Zürich, SUI)												<i>Omega Timing (2023) - diamond league race analysis</i>					
date	31-Aug-23	time	2.45	3.50	4.54	5.53	6.52	7.51	8.52	9.54	10.59	11.68		13.10	9 / 9			
reaction time	0.134	interval		1.05	1.04	0.99	0.99	0.99	1.01	1.02	1.05	1.09	1.42			3.08	2.99	3.16
wind	-0.2 m/s	velocity	5.31	8.10	8.17	8.59	8.59	8.59	8.42	8.33	8.10	7.80	7.08	7.63		8.28	8.53	8.07
<b>Vidts, Noor (BEL) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3</b>	- 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.52	3.60	4.64	5.65	6.66	7.67	8.70	9.73	10.77	11.82		13.10	4 / 3			
reaction time	0.152	interval		1.08	1.04	1.01	1.01	1.01	1.03	1.03	1.04	1.05	1.28	PB		3.13	3.05	3.12
wind	-0.1 m/s	velocity	5.16	7.87	8.17	8.42	8.42	8.42	8.25	8.25	8.17	8.10	7.85	7.63		8.15	8.36	8.17
<b>Grigoryeva, Natalya (URS) (1962)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 1987 European Cup (Prague, TCH)												<i>Sušanka (1987) - hints on computer processing of biomechanical data</i>					
date	28-Jun-87	time	2.68	3.73	4.72	5.72	6.75	7.76	8.76	9.80	10.88	11.92		13.11	6 / 4			
reaction time		interval		1.05	0.99	1.00	1.03	1.01	1.00	1.04	1.08	1.04	1.19			3.04	3.04	3.16
wind	-0.9 m/s	velocity	4.85	8.10	8.59	8.50	8.25	8.42	8.50	8.17	7.87	8.17	8.82	7.63		8.39	8.39	8.07
<b>Tolbert-Goode, Lynda (USA) (1967)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 1996 Olympic Games (Atlanta, GA)												<i>Butler (2016) - IAAF statistics handbook- special edition: Games of the XXXI Olympiad- Rio 2016</i>					
date	31-Jul-96	time	2.43	3.50	4.52	5.52	6.55	7.58	8.62	9.65	10.72	11.80		13.11	7 / 7			
reaction time	0.175	interval		1.07	1.02	1.00	1.03	1.03	1.04	1.03	1.07	1.08	1.31			3.09	3.10	3.18
wind	0.2 m/s	velocity	5.35	7.94	8.33	8.50	8.25	8.25	8.17	8.25	7.94	7.87	8.02	7.63		8.25	8.23	8.02
<b>Carruthers, Danielle (USA) (1979)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2009 ISTAF (Berlin, GER)												<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	14-Jun-09	time	2.59	3.63	4.64	5.64	6.65	7.67	8.69	9.73	10.81	11.90		13.11	7 / 7			
reaction time	0.167	interval		1.04	1.01	1.00	1.01	1.02	1.02	1.04	1.08	1.09	1.21			3.05	3.05	3.21
wind	-0.1 m/s	velocity	5.02	8.17	8.42	8.50	8.42	8.33	8.33	8.17	7.87	7.80	8.68	7.63		8.36	8.36	7.94
<b>Thomas, Vashti (USA) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2013 Windsprint (Sundsvall, SWE)												<i>(2013) - www.ssg.se/windsprint/Splittider/</i>					
date	28-Jul-13	time	2.59	3.62	4.67	5.70	6.72	7.74	8.78	9.81	10.85	11.91		13.11	4 / 2			
reaction time		interval		1.03	1.05	1.03	1.02	1.02	1.04	1.03	1.04	1.06	1.20			3.11	3.08	3.13
wind	1.2 m/s	velocity	5.02	8.25	8.10	8.25	8.33	8.33	8.17	8.25	8.17	8.02	8.75	7.63		8.20	8.28	8.15
<b>Lobe, Ricarda (GER) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1</b>	- 2017 IAAF World Championships (London, GBR)												<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>					
date	11-Aug-17	time	2.49	3.59	4.63	5.66	6.68	7.66	8.69	9.72	10.76	11.83		13.11	3 / 6			
reaction time	0.147	interval		1.10	1.04	1.03	1.02	0.98	1.03	1.03	1.04	1.07	1.28			3.17	3.03	3.14
wind	0.5 m/s	velocity	5.22	7.73	8.17	8.25	8.33	8.67	8.25	8.25	8.17	7.94	8.20	7.63		8.04	8.42	8.12
<b>Jung Hye-Lim (KOR) (1987)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2018 Fuse Sprint (Tottori, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	03-Jun-18	time	2.58	3.64	4.65	5.68	6.69	7.72	8.75	9.78	10.83	11.89		13.11	1 / 1			
reaction time		interval		1.06	1.01	1.03	1.01	1.03	1.03	1.03	1.05	1.06	1.22			3.10	3.07	3.14
wind	0.6 m/s	velocity	5.04	8.02	8.42	8.25	8.42	8.25	8.25	8.25	8.10	8.02	8.61	7.63		8.23	8.31	8.12
<b>Carter, Kori (USA) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2018 USATF National Championships (Des Moines, IA) (TV Analysis)												<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>					
date	23-Jun-18	time	2.50	3.53	4.57	5.60	6.60	7.57	8.57	9.67	10.71	11.77		13.11	2 / 6			
reaction time		interval		1.03	1.04	1.03	1.00	0.97	1.00	1.10	1.04	1.06	1.34			3.10	2.97	3.20
wind	-1.4 m/s	velocity	5.20	8.25	8.17	8.25	8.50	8.76	8.50	7.73	8.17	8.02	7.84	7.63		8.23	8.59	7.97
<b>Kimura, Ayako (JPN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2019 Seiko Golden Grand Prix (Osaka, JPN)												<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>					
date	19-May-19	time	2.58	3.65	4.66	5.66	6.67	7.69	8.70	9.74	10.81	11.90		13.11	6 / 6			
reaction time	0.156	interval		1.07	1.01	1.00	1.01	1.02	1.01	1.04	1.07	1.09	1.21			3.08	3.04	3.20
wind	0.4 m/s	velocity	5.04	7.94	8.42	8.50	8.42	8.33	8.42	8.17	7.94	7.80	8.68	7.63		8.28	8.39	7.97
<b>Aoki, Masumi (JPN) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2019 Fuse Sprint (Tottori, JPN)												<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>					
date	02-Jun-19	time	2.60	3.66	4.69	5.70	6.72	7.75	8.78	9.81	10.87	11.92		13.11	6 / 3			
reaction time	0.141	interval		1.06	1.03	1.01	1.02	1.03	1.03	1.03	1.06	1.05	1.19			3.10	3.08	3.14
wind	3.5 m/s	velocity	5.00	8.02	8.25	8.42	8.33	8.25	8.25	8.25	8.02	8.10	8.82	7.63		8.23	8.28	8.12

Shimura, Hitomi (JPN) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Asian Grand Prix 2 (Chongqing, CHN)														CAA Hurdle Development (2019)				
date	07-Jun-19	time	2.63	3.69	4.73	5.75	6.77	7.79	8.81	9.86	10.89	11.94		13.11	5 / 1			
reaction time	0.183	interval	1.06	1.04	1.02	1.02	1.02	1.02	1.05	1.03	1.05	1.17			3.12	3.06	3.13	
wind	2.3 m/s	velocity	4.94	8.02	8.17	8.33	8.33	8.33	8.10	8.25	8.10	8.97	7.63		8.17	8.33	8.15	
Thompson, Yanique (JAM) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Pan American Games (Lima, PER) (TV Analysis)														Henson (2020) - Athlete First: 2019 year end hurdle report				
date	08-Aug-19	time	2.51	3.59	4.63	5.63	6.65	7.67	8.67	9.67	10.72	11.77		13.11	6 / 4			
reaction time	0.178	interval	1.08	1.04	1.00	1.02	1.02	1.00	1.00	1.05	1.05	1.34			3.12	3.04	3.10	
wind	0.1 m/s	velocity	5.18	7.87	8.17	8.50	8.33	8.33	8.50	8.50	8.10	8.10	7.84	7.63	8.17	8.39	8.23	
Hurske, Reetta (FIN) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)														Henson (2020) - Athlete First: 2020 year end hurdle report				
date	11-Aug-20	time	2.54	3.58	4.62	5.66	6.66	7.66	8.70	9.72	10.78	11.86		13.11	2 / 7			
reaction time	0.168	interval	1.04	1.04	1.04	1.00	1.00	1.04	1.02	1.06	1.08	1.25			3.12	3.04	3.16	
wind	1.2 m/s	velocity	5.12	8.17	8.17	8.17	8.50	8.50	8.17	8.33	8.02	7.87	8.04	7.63	8.17	8.39	8.07	
Koala, Martha Yasmine (BUR) (1994)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 3</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)														Henson (2024) - Athlete First: 2021 year end hurdle report				
date	31-Jul-21	time	2.69	3.69	4.69	5.69	6.69	7.72	8.77	9.81	10.89	11.94		13.11	3 / 6			
reaction time	0.148	interval	1.00	1.00	1.00	1.00	1.03	1.05	1.04	1.08	1.05	1.17			3.00	3.08	3.17	
wind	0.4 m/s	velocity	4.83	8.50	8.50	8.50	8.50	8.25	8.10	8.17	7.87	8.10	8.59	7.63	8.50	8.28	8.04	
Kozák, Luca (HUN) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4</b> - 2024 Olympic Games (Paris, FRA)														Paris 2024 Olympc Games - Results Book (2024)				
date	07-Aug-24	time	2.53	3.62	4.64	5.67	6.68	7.68	8.71	9.74	10.79	11.84		13.11	5 / 6			
reaction time	0.168	interval	1.09	1.02	1.03	1.01	1.00	1.03	1.03	1.05	1.05	1.27			3.14	3.04	3.13	
wind	0.0 m/s	velocity	5.14	7.80	8.33	8.25	8.42	8.50	8.25	8.25	8.10	8.10	7.91	7.63	8.12	8.39	8.15	
Pang Jiewen (CHN) (1967)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 1993 Chinese National Games (Beijing, CHN)														Bo (1996) - a study on female 100m hurdles running rhythm in the 7th national games				
date	09-Sep-93	time	2.53	3.57	4.60	5.62	6.64	7.68	8.72	9.76	10.82	11.98		13.12	1 / 4			
reaction time		interval	1.04	1.03	1.02	1.02	1.04	1.04	1.04	1.06	1.16	1.14			3.09	3.10	3.26	
wind	0.1 m/s	velocity	5.14	8.17	8.25	8.33	8.33	8.17	8.17	8.17	8.02	7.33	9.21	7.62	8.25	8.23	7.82	
Foster, Ebony (USA) (1983)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2006 USATF National Championships (Indianapolis, IN)														USATF Women's Hurdle Development (2006)				
date	24-Jun-06	time	2.65	3.74	4.77	5.81	6.79	7.77	8.81	9.84	10.86	11.95		13.12	1 / 8			
reaction time		interval	1.09	1.03	1.04	0.98	0.98	1.04	1.03	1.02	1.09	1.17			3.16	3.00	3.14	
wind	-0.4 m/s	velocity	4.91	7.80	8.25	8.17	8.67	8.67	8.17	8.25	8.33	7.80	8.97	7.62	8.07	8.50	8.12	
Terada, Asuka (JPN) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2010 National Sports Festival (Chiba, JPN)														(2017.03.26) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>				
date	04-Oct-10	time	2.63	3.67	4.70	5.71	6.73	7.76	8.78	9.82	10.88	11.95		13.12	4 / 1			
reaction time		interval	1.04	1.03	1.01	1.02	1.03	1.02	1.04	1.06	1.07	1.17			3.08	3.07	3.17	
wind	0.5 m/s	velocity	4.94	8.17	8.25	8.42	8.33	8.25	8.33	8.17	8.02	7.94	8.97	7.62	8.28	8.31	8.04	
Pennella, Giulia (ITA) (1989)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2015 Italian National Championships (Torino, ITA)														Incalza (FIDAL - Centro Studi & Ricerche) (2015) - <a href="https://www.youtube.com/watch?v=E1vh3mZh5kw">https://www.youtube.com/watch?v=E1vh3mZh5kw</a>				
date	25-Jul-15	time	2.80	3.87	4.89	5.90	6.90	7.91	8.93	9.92	10.96	12.01		13.12	7 / 1			
reaction time		interval	1.07	1.02	1.01	1.00	1.01	1.02	0.99	1.04	1.05	1.11	PB		3.10	3.03	3.08	
wind	1.7 m/s	velocity	4.64	7.94	8.33	8.42	8.50	8.42	8.33	8.59	8.17	8.10	9.46	7.62	8.23	8.42	8.28	
Pedersen, Isabelle (NOR) (1992)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2016 Bislett Games (Oslo, NOR) (TV Analysis)														Henson (2020) - Athlete First: 2016 year end hurdle report				
date	09-Jun-16	time	2.52	3.56	4.56	5.58	6.58	7.60	8.60	9.66	10.72	11.82		13.12	2 / 6			
reaction time	0.156	interval	7 steps	1.04	1.00	1.02	1.00	1.02	1.00	1.06	1.06	1.10	1.30		3.06	3.02	3.22	
wind	-0.4 m/s	velocity	5.16	8.17	8.50	8.33	8.50	8.33	8.50	8.02	8.02	7.73	8.08	7.62	8.33	8.44	7.92	
Kimura, Ayako (JPN) (1988)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2017 Japanese National Championships (Osaka, JPN)														(2017) - <a href="https://tfd-data-store.com/2017/07/19/post-1068/">tfd-data-store.com/2017/07/19/post-1068/</a>				
date	25-Jun-17	time	2.61	3.65	4.66	5.67	6.67	7.69	8.72	9.76	10.82	11.90		13.12	5 / 1			
reaction time	0.163	interval	1.04	1.01	1.01	1.00	1.02	1.03	1.04	1.06	1.08	1.22			3.06	3.05	3.18	
wind	0.4 m/s	velocity	4.98	8.17	8.42	8.42	8.50	8.33	8.25	8.17	8.02	7.87	8.61	7.62	8.33	8.36	8.02	
Seymour, Pedrya (BAH) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Pan American Games (Lima, PER) (TV Analysis)														Henson (2020) - Athlete First: 2019 year end hurdle report				
date	08-Aug-19	time	2.50	3.58	4.62	5.64	6.65	7.66	8.67	9.71	10.72	11.81		13.12	7 / 5			
reaction time	0.164	interval	1.08	1.04	1.02	1.01	1.01	1.01	1.04	1.01	1.09	1.31			3.14	3.03	3.14	
wind	0.1 m/s	velocity	5.20	7.87	8.17	8.33	8.42	8.42	8.42	8.17	8.42	7.80	8.02	7.62	8.12	8.42	8.12	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Roleder, Cindy (GER) (1989)</b>																		
<b>FINAL</b> - 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis)													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	06-Sep-19	time	2.63	3.67	4.70	5.70	6.70	7.70	8.74	9.77	10.81	11.87		13.12	1 / 6			
reaction time	0.125	interval		1.04	1.03	1.00	1.00	1.00	1.04	1.03	1.04	1.06	1.25			3.07	3.04	3.13
wind	0.0 m/s	velocity	4.94	8.17	8.25	8.50	8.50	8.50	8.17	8.25	8.17	8.02	8.40	7.62		8.31	8.39	8.15
<b>Herman, Elvira (BLR) (1997)</b>																		
<b>FINAL</b> - 2019 AG Memorial van Damme (Brussels, BEL) (TV Analysis)													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	06-Sep-19	time	2.63	3.70	4.72	5.72	6.74	7.74	8.77	9.79	10.82	11.87		13.12	7 / 7			
reaction time	0.119	interval		1.07	1.02	1.00	1.02	1.00	1.03	1.02	1.03	1.05	1.25			3.09	3.05	3.10
wind	0.0 m/s	velocity	4.94	7.94	8.33	8.50	8.33	8.50	8.25	8.33	8.25	8.10	8.40	7.62		8.25	8.36	8.23
<b>Suzuki, Miho (JPN) (1996)</b>																		
<b>FINAL</b> - 2020 Athlete Night Games (Fukui, JPN)													<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	29-Aug-20	time	2.69	3.73	4.74	5.76	6.76	7.77	8.79	9.84	10.89	11.99		13.12	1 / 4			
reaction time		interval		1.04	1.01	1.02	1.00	1.01	1.02	1.05	1.05	1.10	1.13			3.07	3.03	3.20
wind	2.1 m/s	velocity	4.83	8.17	8.42	8.33	8.50	8.42	8.33	8.10	8.10	7.73	8.89	7.62		8.31	8.42	7.97
<b>Atherley, Michelle (USA) (1995)</b>																		
<b>Heptathlon - Heat 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>					
date	17-Jul-22	time	2.63	3.70	4.73	5.73	6.75	7.77	8.78	9.78	10.81	11.91		13.12	4 / 1			
reaction time	0.111	interval		1.07	1.03	1.00	1.02	1.02	1.01	1.00	1.03	1.10	1.21			3.10	3.05	3.13
wind	0.7 m/s	velocity	4.94	7.94	8.25	8.50	8.33	8.33	8.42	8.50	8.25	7.73	8.31	7.62		8.23	8.36	8.15
<b>Kambundji, Ditaji (SUI) (2002)</b>																		
<b>Heat 3</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.50	3.53	4.55	5.57	6.63	7.66	8.66	9.70	10.83	11.90		13.12	7 / 5			
reaction time	0.137	interval		1.03	1.02	1.02	1.06	1.03	1.00	1.04	1.13	1.07	1.22			3.07	3.09	3.24
wind	1.5 m/s	velocity	5.20	8.25	8.33	8.33	8.02	8.25	8.50	8.17	7.52	7.94	8.24	7.62		8.31	8.25	7.87
<b>Vargas, Andrea Carolina (CRC) (1991)</b>																		
<b>Heat 4</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	23-Jul-22	time	2.56	3.66	4.70	5.72	6.72	7.74	8.76	9.83	10.86	11.93		13.12	5 / 3			
reaction time	0.196	interval		1.10	1.04	1.02	1.00	1.02	1.02	1.07	1.03	1.07	1.19			3.16	3.04	3.17
wind	0.7 m/s	velocity	5.08	7.73	8.17	8.33	8.50	8.33	8.33	7.94	8.25	7.94	8.45	7.62		8.07	8.39	8.04
<b>Tanaka, Yumi (JPN) (1998)</b>																		
<b>Heat 5</b> - 2023 World Athletics Championships (Budapest, HUN)													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	22-Aug-23	time	2.68	3.72	4.74	5.73	6.74	7.76	8.80	9.81	10.90	11.97		13.12	6 / 7			
reaction time	0.196	interval		1.04	1.02	0.99	1.01	1.02	1.04	1.01	1.09	1.07	1.15			3.05	3.07	3.17
wind	0.4 m/s	velocity	4.85	8.17	8.33	8.59	8.42	8.33	8.17	8.42	7.80	7.94	8.74	7.62		8.36	8.31	8.04
<b>Fiadanantsoa, Sidonie (MAD) (1999)</b>																		
<b>Repechage 3</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.47	3.52	4.53	5.53	6.54	7.55	8.57	9.63	10.70	11.81		13.12	7 / 6			
reaction time	0.144	interval		1.05	1.01	1.00	1.01	1.01	1.02	1.06	1.07	1.11	1.31			3.06	3.04	3.24
wind	-0.2 m/s	velocity	5.26	8.10	8.42	8.50	8.42	8.42	8.33	8.02	7.94	7.66	7.67	7.62		8.33	8.39	7.87
<b>Gunnell, Sally (GBR) (1966)</b>																		
<b>Semi-Final 2</b> - 1988 Olympic Games (Seoul, KOR)													<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>					
date	29-Sep-88	time	2.72	3.81	4.87	5.91	6.95	7.95	8.97	9.99	11.01	12.04		13.13	2 / 6			
reaction time	0.182	interval		1.09	1.06	1.04	1.04	1.00	1.02	1.02	1.02	1.03	1.09			3.19	3.06	3.07
wind	0.4 m/s	velocity	4.78	7.80	8.02	8.17	8.17	8.50	8.33	8.33	8.33	8.25	9.63	7.62		7.99	8.33	8.31
<b>Luo Bin (CHN) (1970)</b>																		
<b>FINAL</b> - 1993 Chinese National Games (Beijing, CHN)													<i>Bo (1996) - a study on female 100m hurdles running rhythm in the 7th national games</i>					
date	09-Sep-93	time	2.51	3.53	4.53	5.49	6.47	7.45	8.47	9.51	10.57	11.77		13.13	1 / 5			
reaction time		interval		1.02	1.00	0.96	0.98	0.98	1.02	1.04	1.06	1.20	1.36			2.98	2.98	3.30
wind	0.1 m/s	velocity	5.18	8.33	8.50	8.85	8.67	8.67	8.33	8.17	8.02	7.08	7.72	7.62		8.56	8.56	7.73
<b>Davis, Candice (USA) (1985)</b>																		
<b>FINAL</b> - 2008 Seiko Super Grand Prix (Kawasaki, JPN)													<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>					
date	23-Sep-08	time	2.57	3.62	4.63	5.63	6.63	7.66	8.69	9.72	10.77	11.84		13.13	1 / 2			
reaction time		interval		1.05	1.01	1.00	1.00	1.03	1.03	1.03	1.05	1.07	1.29			3.06	3.06	3.15
wind	0.1 m/s	velocity	5.06	8.10	8.42	8.50	8.50	8.25	8.25	8.25	8.10	7.94	8.14	7.62		8.33	8.33	8.10
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>FINAL</b> - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)													<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>					
date	10-May-15	time	2.63	3.68	4.69	5.71	6.74	7.74	8.78	9.82	10.87	11.93		13.13	2 / 6			
reaction time	0.172	interval		1.05	1.01	1.02	1.03	1.00	1.04	1.04	1.05	1.06	1.20			3.08	3.07	3.15
wind	0.9 m/s	velocity	4.94	8.10	8.42	8.33	8.25	8.50	8.17	8.17	8.10	8.02	8.75	7.62		8.28	8.31	8.10
<b>Barber, Jade (USA) (1993)</b>																		

**FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)**(2017) - [tfdata-store.com/2017/05/01/458/](https://tfdata-store.com/2017/05/01/458/)

date	29-Apr-17	time	2.64	3.71	4.77	5.81	6.84	7.87	8.89	9.88	10.94	12.00	13.13	5 / 1				
reaction time		interval		1.07	1.06	1.04	1.03	1.03	1.02	0.99	1.06	1.06	1.13		3.17	3.08	3.11	
wind	2.0 m/s	velocity	4.92	7.94	8.02	8.17	8.25	8.25	8.33	8.59	8.02	8.02	9.29	7.62	8.04	8.28	8.20	

**Simmonds, Megan (JAM) (1994)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2017 Doha Diamond League (Doha, QAT) (TV Analysis)***Henson (2020) - Athlete First: 2017 year end hurdle report*

date	05-May-17	time	2.52	3.52	4.56	5.60	6.60	7.62	8.66	9.72	10.80	11.88	13.13	8 / 5				
reaction time	0.185	interval		1.00	1.04	1.04	1.00	1.02	1.04	1.06	1.08	1.08	1.25		3.08	3.06	3.22	
wind	-2.3 m/s	velocity	5.16	8.50	8.17	8.17	8.50	8.33	8.17	8.02	7.87	7.87	8.40	7.62	8.28	8.33	7.92	

**Shimura, Hitomi (JPN) (1990)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2017 Fuse Sprint (Tottori, JPN)**(2017) - [tfdata-store.com/2017/06/04/post-848/](https://tfdata-store.com/2017/06/04/post-848/)

date	04-Jun-17	time	2.65	3.70	4.74	5.76	6.80	7.82	8.84	9.89	10.95	12.00	13.13	8 / 2				
reaction time		interval		1.05	1.04	1.02	1.04	1.02	1.02	1.05	1.06	1.05	1.13		3.11	3.08	3.16	
wind	3.7 m/s	velocity	4.91	8.10	8.17	8.33	8.17	8.33	8.33	8.10	8.02	8.10	9.29	7.62	8.20	8.28	8.07	

**Jung Hye-Lim (KOR) (1987)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2018 Seiko Golden Grand Prix (Osaka, JPN)***Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad*

date	20-May-18	time	2.62	3.65	4.68	5.68	6.70	7.72	8.76	9.79	10.86	11.92	13.13	8 / 2				
reaction time	0.152	interval		1.03	1.03	1.00	1.02	1.02	1.04	1.03	1.07	1.06	1.21		3.06	3.08	3.16	
wind	-0.6 m/s	velocity	4.96	8.25	8.25	8.50	8.33	8.33	8.17	8.25	7.94	8.02	8.68	7.62	8.33	8.28	8.07	

**Kobayashi, Ayumi (JPN) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****A FINAL - 2018 National Sports Festival (Fukui, JPN)***Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad*

date	08-Oct-18	time	2.70	3.75	4.80	5.83	6.83	7.86	8.88	9.89	10.93	11.96	13.13	5 / 1				
reaction time	0.140	interval		1.05	1.05	1.03	1.00	1.03	1.02	1.01	1.04	1.03	1.17		3.13	3.05	3.08	
wind	2.5 m/s	velocity	4.81	8.10	8.10	8.25	8.50	8.25	8.33	8.42	8.17	8.25	8.97	7.62	8.15	8.36	8.28	

**Kimura, Ayako (JPN) (1988)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 Asian Athletics Championships (Doha, QAT)***CAA Hurdle Development (2019)*

date	24-Apr-19	time	2.56	3.61	4.63	5.64	6.65	7.68	8.71	9.76	10.82	11.89	13.13	4 / 1				
reaction time	0.148	interval		1.05	1.02	1.01	1.01	1.03	1.03	1.05	1.06	1.07	1.24		3.08	3.07	3.18	
wind	1.3 m/s	velocity	5.08	8.10	8.33	8.42	8.42	8.25	8.25	8.10	8.02	7.94	8.47	7.62	8.28	8.31	8.02	

**McReynolds, Tiffani (USA) (1991)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)***Henson (2020) - Athlete First: 2019 year end hurdle report*

date	10-Sep-19	time	2.53	3.56	4.60	5.63	6.63	7.66	8.73	9.77	10.83	11.87	13.13	3 / 7				
reaction time	0.167	interval		1.03	1.04	1.03	1.00	1.03	1.07	1.04	1.06	1.04	1.26		3.10	3.10	3.14	
wind	0.1 m/s	velocity	5.14	8.25	8.17	8.25	8.50	8.25	7.94	8.17	8.02	8.17	8.33	7.62	8.23	8.23	8.12	

**Graversgaard, Mette (DEN) (1995)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)***Henson (2020) - Athlete First: 2020 year end hurdle report*

date	23-Aug-20	time	2.57	3.63	4.67	5.70	6.73	7.73	8.77	9.77	10.86	11.93	13.13	3 / 3				
reaction time	0.145	interval		1.06	1.04	1.03	1.03	1.00	1.04	1.00	1.09	1.07	1.20	NR PB	3.13	3.07	3.16	
wind	1.4 m/s	velocity	5.06	8.02	8.17	8.25	8.25	8.50	8.17	8.50	7.80	7.94	8.37	7.62	8.15	8.31	8.07	

**Aoki, Masumi (JPN) (1994)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)***Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers*

date	20-Sep-20	time	2.62	3.67	4.70	5.72	6.73	7.75	8.77	9.80	10.86	11.93	13.13	6 / 1				
reaction time	0.152	interval		1.05	1.03	1.02	1.01	1.02	1.02	1.03	1.06	1.07	1.20		3.10	3.05	3.16	
wind	0.0 m/s	velocity	4.96	8.10	8.25	8.33	8.42	8.33	8.33	8.25	8.02	7.94	8.37	7.62	8.23	8.36	8.07	

**Dai Yiru (CHN) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2021 East China District Meeting (Zhaoqing, CHN)***CAA Hurdle Development (2021)*

date	24-Apr-21	time	2.60	3.64	4.67	5.69	6.71	7.72	8.76	9.81	10.86	11.96	13.13	5 / 2				
reaction time	0.178	interval		1.04	1.03	1.02	1.02	1.01	1.04	1.05	1.05	1.10	1.17	PB	3.09	3.07	3.20	
wind	-0.8 m/s	velocity	5.00	8.17	8.25	8.33	8.33	8.42	8.17	8.10	8.10	7.73	8.59	7.62	8.25	8.31	7.97	

**Shibata, Manaka (JPN) (2001)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 2023 Seiko Golden Grand Prix (Yokohama, JPN)***Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season*

date	21-May-23	time	2.67	3.73	4.78	5.80	6.82	7.84	8.85	9.89	10.93	12.00	13.13	1 / 9				
reaction time	0.151	interval		1.06	1.05	1.02	1.02	1.02	1.01	1.04	1.04	1.07	1.13	PB	3.13	3.05	3.15	
wind	0.4 m/s	velocity	4.87	8.02	8.10	8.33	8.33	8.33	8.42	8.17	8.17	7.94	8.89	7.62	8.15	8.36	8.10	

**Lin Yuwei (CHN) (1999)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****Repechage 2 - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympic Games - Results Book (2024)*

date	08-Aug-24	time	2.48	3.56	4.61	5.63	6.65	7.66	8.69	9.72	10.77	11.82	13.13	5 / 6				
reaction time	0.150	interval		1.08	1.05	1.02	1.02	1.01	1.03	1.03	1.05	1.05	1.31		3.15	3.06	3.13	
wind	0.4 m/s	velocity	5.24	7.87	8.10	8.33	8.33	8.42	8.25	8.25	8.10	8.10	7.67	7.62	8.10	8.33	8.15	

**López, Aliuska (CUB) (1969)****H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10****FINAL - 1986 IAAF World Junor Championships (Athens, GRE)***Miskos (1986) - IAAF biomechanical research - Athens 1986 - hurdle races*



reaction time	0.147	interval	1.07	1.00	1.02	0.98	1.02	1.05	1.07	1.06	1.07	1.30			3.09	3.05	3.20
wind	1.5 m/s	velocity	5.20	7.94	8.50	8.33	8.67	8.33	8.10	7.94	8.02	7.94	7.73	7.61	8.25	8.36	7.97

**Bougard, Erica (USA) (1993)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heptathlon - Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)** *Henson (2024) - Athlete First: 2021 year end hurdle report*

date	04-Aug-21	time	2.70	3.78	4.82	5.83	6.83	7.83	8.83	9.83	10.86	11.94			13.14	2 / 4			
reaction time	0.176	interval	1.08	1.04	1.01	1.00	1.00	1.00	1.00	1.03	1.08	1.20					3.13	3.00	3.11
wind	-0.8 m/s	velocity	4.81	7.87	8.17	8.42	8.50	8.50	8.50	8.25	7.87	8.37	7.61				8.15	8.50	8.20

**Shibata, Manaka (JPN) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2023 Michitaka Kinami Memorial (Osaka, JPN)** *Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season*

date	07-May-23	time	2.70	3.75	4.79	5.80	6.81	7.81	8.84	9.88	10.94	12.03			13.14	7 / 4			
reaction time	0.172	interval	1.05	1.04	1.01	1.01	1.00	1.03	1.04	1.06	1.09	1.11			PB		3.10	3.04	3.19
wind	0.7 m/s	velocity	4.81	8.10	8.17	8.42	8.42	8.50	8.25	8.17	8.02	7.80	9.05	7.61			8.23	8.39	7.99

**Covington, Jaiya (USA) (2003)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)** *Henson (2024) - Athlete First: 2024 year end hurdle report*

date	28-Jun-24	time	2.65	3.70	4.73	5.76	6.80	7.83	8.87	9.90	10.93	11.98			13.14	7 / 6			
reaction time		interval	1.05	1.03	1.03	1.04	1.03	1.04	1.03	1.03	1.03	1.05	1.16				3.11	3.11	3.11
wind	1.7 m/s	velocity	4.91	8.10	8.25	8.25	8.17	8.25	8.17	8.25	8.25	8.10	8.66	7.61			8.20	8.20	8.20

**Lebedeva, Natalya (URS) (1949)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**A FINAL - 1979 VII USSR Spartakiade (Moscow, URS)** *Balachničiv (1981) - Periodisierung & Zyklisierung des Trainings 78/79 von Hürdenläuferinnen der Spitzenklasse UdSSR*

date	25-Jul-79	time	2.58	3.66	4.74	5.81	6.80	7.77	8.78	9.85	10.90	11.96			13.15	/ 4			
reaction time		interval	1.08	1.08	1.07	0.99	0.97	1.01	1.07	1.05	1.06	1.19					3.23	2.97	3.18
wind	???	velocity	5.04	7.87	7.87	7.94	8.59	8.76	8.42	7.94	8.10	8.02	8.82	7.60			7.89	8.59	8.02

**Piquereau, Anne (FRA) (1964)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1987 European Cup (Prague, TCH)** *Sušanka (1987) - hints on computer processing of biomechanical data*

date	28-Jun-87	time	2.68	3.72	4.76	5.79	6.80	7.84	8.87	9.88	10.96	12.04			13.15	3 / 5			
reaction time		interval	1.04	1.04	1.03	1.01	1.04	1.03	1.01	1.08	1.08	1.11					3.11	3.08	3.17
wind	-0.9 m/s	velocity	4.85	8.17	8.17	8.25	8.42	8.17	8.25	8.42	7.87	7.87	9.46	7.60			8.20	8.28	8.04

**Baumann, Julie (SUI) (1964)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1998 European Championships (Budapest, HUN)** *Sanchez (1998) - Budapest '98: análisis de la carreras con villas*

date	23-Aug-98	time	2.57	3.61	4.66	5.71	6.70	7.74	8.75	9.77	10.79	11.85			13.15	2 / 7			
reaction time		interval	1.04	1.05	1.05	0.99	1.04	1.01	1.02	1.02	1.06	1.30					3.14	3.04	3.10
wind	1.5 m/s	velocity	5.06	8.17	8.10	8.10	8.59	8.17	8.42	8.33	8.33	8.02	8.08	7.60			8.12	8.39	8.23

**Bolm, Kirsten (GER) (1975)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2001 European Cup (Bremen, GER)** *Graubner (2007) - http://www.fgs.uni-halle.de*

date	24-Jun-01	time	2.71	3.77	4.81	5.83	6.85	7.86	8.88	9.92	10.95	12.03			13.15	/ 3			
reaction time	0.113	interval	1.06	1.04	1.02	1.02	1.01	1.02	1.04	1.03	1.08	1.12					3.12	3.05	3.15
wind	0.6 m/s	velocity	4.80	8.02	8.17	8.33	8.33	8.42	8.33	8.17	8.25	7.87	9.37	7.60			8.17	8.36	8.10

**Bolm, Kirsten (GER) (1975)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2002 IAAF World Cup (Madrid, ESP)** *Sanchez (2002) - copa del mundo de Madrid '02: análisis de la carreras con villas*

date	21-Sep-02	time	2.53	3.55	4.57	5.57	6.59	7.59	8.61	9.66	10.74	11.80			13.15	4 / 7			
reaction time	0.149	interval	1.02	1.02	1.00	1.02	1.00	1.02	1.05	1.08	1.06	1.35					3.04	3.04	3.19
wind	1.5 m/s	velocity	5.14	8.33	8.33	8.50	8.33	8.50	8.33	8.10	7.87	8.02	7.78	7.60			8.39	8.39	7.99

**Redoumi, Flóra (GRE) (1976)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2007 European Cup (Munich, GER)** *Graubner (2007) - http://www.fgs.uni-halle.de*

date	24-Jun-07	time	2.72	3.76	4.78	5.81	6.81	7.83	8.84	9.87	10.92	11.98			13.15	/ 5			
reaction time	0.222	interval	1.04	1.02	1.03	1.00	1.02	1.01	1.03	1.05	1.06	1.17					3.09	3.03	3.14
wind	0.9 m/s	velocity	4.78	8.17	8.33	8.25	8.50	8.33	8.42	8.25	8.10	8.02	8.97	7.60			8.25	8.42	8.12

**Ishino, Mami (JPN) (1983)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2009 Japanese National Championships (Hiroshima, JPN)** *Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season*

date	26-Jun-09	time	2.48	3.55	4.57	5.58	6.60	7.62	8.65	9.69	10.75	11.83			13.15	5 / 2			
reaction time		interval	1.07	1.02	1.01	1.02	1.02	1.03	1.04	1.06	1.08	1.32			PB		3.10	3.07	3.18
wind	1.9 m/s	velocity	5.24	7.94	8.33	8.42	8.33	8.33	8.25	8.17	8.02	7.87	7.95	7.60			8.23	8.31	8.02

**Fountain, Hyleas (USA) (1981)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2009 Seiko Super Grand Prix (Kawasaki, JPN)** *Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season*

date	23-Sep-09	time	2.48	3.55	4.57	5.59	6.61	7.63	8.67	9.71	10.77	11.84			13.15	/ 2			
reaction time		interval	1.07	1.02	1.02	1.02	1.02	1.04	1.04	1.06	1.07	1.31					3.11	3.08	3.17
wind	0.3 m/s	velocity	5.24	7.94	8.33	8.33	8.33	8.33	8.17	8.17	8.02	7.94	8.02	7.60			8.20	8.28	8.04

**Koudelová, Lucie (CZE) (1994)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2014 Czech Republic National Championships (Ostrava, CZE)** *Feher (2014) - Final report from the Czech Republic national championships*

date	02-Aug-14	time	2.68	3.72	4.78	5.79	6.80	7.81	8.82	9.87	10.90	11.96			13.15	5 / 2			
reaction time	0.141	interval	1.04	1.06	1.01	1.01	1.01	1.01	1.05	1.03	1.06	1.19			PB		3.11	3.03	3.14



wind	0.4 m/s	velocity	4.85	8.17	8.02	8.42	8.42	8.42	8.42	8.10	8.25	8.02	8.82	7.60	8.20	8.42	8.12
<b>Pedersen, Isabelle (NOR) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	16-Jun-16	time	2.57	3.60	4.60	5.60	6.62	7.64	8.67	9.71	10.77	11.84		13.15	8 / 6		
reaction time	0.190	interval	7 steps	1.03	1.00	1.00	1.02	1.02	1.03	1.04	1.06	1.07	1.31		3.03	3.07	3.17
wind	-0.4 m/s	velocity	5.06	8.25	8.50	8.50	8.33	8.33	8.25	8.17	8.02	7.94	8.02	7.60	8.42	8.31	8.04
<b>Simmonds, Megan (JAM) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2016 Athletissime (Luusanne, SUI) (TV Analysis)													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	25-Aug-16	time	2.48	3.52	4.52	5.50	6.52	7.54	8.58	9.64	10.74	11.88		13.15	2 / 7		
reaction time	0.174	interval	1.04	1.00	0.98	1.02	1.02	1.04	1.06	1.10	1.14	1.27			3.02	3.08	3.30
wind	0.7 m/s	velocity	5.24	8.17	8.50	8.67	8.33	8.33	8.17	8.02	7.73	7.46	8.27	7.60	8.44	8.28	7.73
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2019 Japanese National Championships (Fukuoka, JPN)													<i>Yamanaka (2019) - research on athlete performance and technique- 2019 data book</i>				
date	29-Jun-19	time	2.62	3.65	4.68	5.71	6.74	7.77	8.81	9.86	10.92	11.99		13.15	6 / 2		
reaction time	0.123	interval	1.03	1.03	1.03	1.03	1.03	1.04	1.05	1.06	1.07	1.16	<b>PB</b>		3.09	3.10	3.18
wind	0.6 m/s	velocity	4.96	8.25	8.25	8.25	8.25	8.25	8.17	8.10	8.02	7.94	9.05	7.60	8.25	8.23	8.02
<b>Britton, Evonne (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2019 Müller Anniversary Games (London, GBR) (TV Analysis)													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>				
date	20-Jul-19	time	2.48	3.52	4.56	5.58	6.56	7.56	8.58	9.62	10.72	11.82		13.15	8 / 8		
reaction time	0.133	interval	1.04	1.04	1.02	0.98	1.00	1.02	1.04	1.10	1.10	1.33			3.10	3.00	3.24
wind	0.8 m/s	velocity	5.24	8.17	8.17	8.33	8.67	8.50	8.33	8.17	7.73	7.73	7.89	7.60	8.23	8.50	7.87
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)													<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>				
date	01-Sep-19	time	2.59	3.62	4.65	5.67	6.68	7.70	8.72	9.80	10.87	11.95		13.15	6 / 2		
reaction time		interval	1.03	1.03	1.02	1.01	1.02	1.02	1.08	1.07	1.08	1.20			3.08	3.05	3.23
wind	1.2 m/s	velocity	5.02	8.25	8.25	8.33	8.42	8.33	8.33	7.87	7.94	7.87	8.75	7.60	8.28	8.36	7.89
<b>Harala, Lotta (FIN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
date	14-Aug-20	time	2.56	3.63	4.66	5.70	6.70	7.70	8.73	9.76	10.80	11.83		13.15	5 / 4		
reaction time	0.131	interval	1.07	1.03	1.04	1.00	1.00	1.03	1.03	1.04	1.03	1.32			3.14	3.03	3.10
wind	1.0 m/s	velocity	5.08	7.94	8.25	8.17	8.50	8.50	8.25	8.25	8.17	8.25	7.61	7.60	8.12	8.42	8.23
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2021 Michitaka Kinami Memorial (Osaka, JPN)													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>				
date	01-Jun-21	time	2.70	3.76	4.79	5.82	6.82	7.84	8.87	9.91	10.97	12.02		13.15	7 / 2		
reaction time	0.199	interval	1.06	1.03	1.03	1.00	1.02	1.03	1.04	1.06	1.05	1.13	<b>=PB</b>		3.12	3.05	3.15
wind	0.3 m/s	velocity	4.81	8.02	8.25	8.25	8.50	8.33	8.25	8.17	8.02	8.10	8.89	7.60	8.17	8.36	8.10
<b>Errandonea, Teresa (ESP) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	31-Jul-21	time	2.61	3.66	4.66	5.66	6.67	7.72	8.76	9.81	10.85	11.95		13.15	2 / 6		
reaction time		interval	1.05	1.00	1.00	1.01	1.05	1.04	1.05	1.04	1.10	1.20			3.05	3.10	3.19
wind	-1.1 m/s	velocity	4.98	8.10	8.50	8.50	8.42	8.10	8.17	8.10	8.17	7.73	8.37	7.60	8.36	8.23	7.99
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	23-Jul-22	time	2.50	3.56	4.56	5.56	6.60	7.64	8.70	9.74	10.80	11.90		13.15	2 / 4		
reaction time	0.108	interval	1.06	1.00	1.00	1.04	1.04	1.06	1.04	1.06	1.10	1.25			3.06	3.14	3.20
wind	-0.4 m/s	velocity	5.20	8.02	8.50	8.50	8.17	8.17	8.02	8.17	8.02	7.73	8.04	7.60	8.33	8.12	7.97
<b>Hurske, Reetta (FIN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>				
date	24-Jul-22	time	2.53	3.60	4.60	5.60	6.60	7.60	8.62	9.63	10.70	11.82		13.15	2 / 8		
reaction time	0.113	interval	1.07	1.00	1.00	1.00	1.00	1.02	1.01	1.07	1.12	1.33			3.07	3.02	3.20
wind	0.3 m/s	velocity	5.14	7.94	8.50	8.50	8.50	8.50	8.33	8.42	7.94	7.59	7.56	7.60	8.31	8.44	7.97
<b>Xia Sining (CHN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)													<i>Shandong Athletics Sport Science (2023)</i>				
date	27-May-23	time	2.67	3.73	4.80	5.82	6.86	7.86	8.88	9.92	10.95	11.99		13.15	5 / 1		
reaction time	0.159	interval	1.06	1.07	1.02	1.04	1.00	1.02	1.04	1.03	1.04	1.16			3.15	3.06	3.11
wind	-1.2 m/s	velocity	4.87	8.02	7.94	8.33	8.17	8.50	8.33	8.17	8.25	8.17	8.66	7.60	8.10	8.33	8.20
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2</b> - 2023 World Athletics Championships (Budapest, HUN)													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>				
date	22-Aug-23	time	2.62	3.67	4.71	5.73	6.75	7.77	8.80	9.85	10.90	11.99		13.15	1 / 6		
reaction time	0.153	interval	1.05	1.04	1.02	1.02	1.02	1.03	1.05	1.05	1.09	1.16			3.11	3.07	3.19
wind	0.0 m/s	velocity	4.96	8.10	8.17	8.33	8.33	8.33	8.25	8.10	8.10	7.80	8.66	7.60	8.20	8.31	7.99

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Christofi, Natalia (CYP) (1997)</b>																		
Semi-Final 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													Henson (2023) - Athlete First: 2023 year end hurdle report					
date	23-Aug-23	time	2.60	3.64	4.64	5.64	6.64	7.67	8.68	9.72	10.76	11.82		13.15	9 / 8			
reaction time	0.155	interval		1.04	1.00	1.00	1.00	1.03	1.01	1.04	1.04	1.06	1.33			3.04	3.04	3.14
wind	0.5 m/s	velocity	5.00	8.17	8.50	8.50	8.50	8.25	8.42	8.17	8.17	8.02	7.56	7.60		8.39	8.39	8.12
<b>Wu Yanni (CHN) (1997)</b>																		
FINAL - 2024 Yangtze River Delta Athletics Diamond Gala (Suzhou, CHN) (TV Analysis)													Henson (2024) - Athlete First: 2024 year end hurdle report					
date	27-Apr-24	time	2.64	3.67	4.71	5.71	6.74	7.74	8.76	9.78	10.84	11.91		13.15	9 / 8			
reaction time	0.166	interval		1.03	1.04	1.00	1.03	1.00	1.02	1.02	1.06	1.07	1.24			3.07	3.05	3.15
wind	0.3 m/s	velocity	4.92	8.25	8.17	8.50	8.25	8.50	8.33	8.33	8.02	7.94	8.10	7.60		8.31	8.36	8.10
<b>Araujo, Martha (COL) (1996)</b>																		
Heptathlon - Heat 3 - 2024 Olympic Games (Paris, FRA)													Paris 2024 Olympic Games - Results Book (2024)					
date	08-Aug-24	time	2.52	3.60	4.63	5.64	6.65	7.67	8.70	9.74	10.78	11.84		13.15	5 / 4			
reaction time	0.160	interval		1.08	1.03	1.01	1.01	1.02	1.03	1.04	1.04	1.06	1.31			3.12	3.06	3.14
wind	-0.1 m/s	velocity	5.16	7.87	8.25	8.42	8.42	8.33	8.25	8.17	8.17	8.02	7.67	7.60		8.17	8.33	8.12
<b>Majewska, Marika (POL) (2002)</b>																		
Heat A - 2024 Kamila Skolimowska Memorial (Silesia, POL)													Omega Timing (2024) - diamond league race analysis					
date	25-Aug-24	time	2.55	3.61	4.64	5.65	6.65	7.64	8.65	9.69	10.76	11.84		13.15	9 / 6			
reaction time	0.155	interval		1.06	1.03	1.01	1.00	0.99	1.01	1.04	1.07	1.08	1.31			3.10	3.00	3.19
wind	-0.3 m/s	velocity	5.10	8.02	8.25	8.42	8.50	8.59	8.42	8.17	7.94	7.87	7.67	7.60		8.23	8.50	7.99
<b>Thorp, Angela (GBR) (1972)</b>																		
FINAL - 1997 European Cup (Munich, GER)													Jung (2003) - http://www.fgs.uni-halle.de					
date	22-Jun-97	time	2.69	3.76	4.76	5.79	6.81	7.87	8.89	9.92	10.95	12.03		13.16	1 / 3			
reaction time		interval		1.07	1.00	1.03	1.02	1.06	1.02	1.03	1.03	1.08	1.13			3.10	3.10	3.14
wind	0.7 m/s	velocity	4.83	7.94	8.50	8.25	8.33	8.02	8.33	8.25	8.25	7.87	9.29	7.60		8.23	8.23	8.12
<b>Dektyareva, Tatyana (RUS) (1981)</b>																		
Race 1 - 2011 European Team Championships (Stockholm, SWE)													Blomkvist (2011) - www.sub13.se					
date	19-Jun-11	time	2.56	3.60	4.64	5.68	6.68	7.72	8.76	9.80	10.84	11.92		13.16	1 / 1			
reaction time	0.201	interval		1.04	1.04	1.04	1.00	1.04	1.04	1.04	1.04	1.08	1.24			3.12	3.08	3.16
wind	-1.0 m/s	velocity	5.08	8.17	8.17	8.17	8.50	8.17	8.17	8.17	8.17	7.87	8.47	7.60		8.17	8.28	8.07
<b>Herman, Elvira (BLR) (1997)</b>																		
Semi-Final 2 - 2017 IAAF World Championships (London, GBR)													Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles					
date	11-Aug-17	time	2.55	3.61	4.63	5.66	6.70	7.73	8.75	9.76	10.80	11.85		13.16	8 / 6			
reaction time	0.129	interval		1.06	1.02	1.03	1.04	1.03	1.02	1.01	1.04	1.05	1.31			3.11	3.09	3.10
wind	0.5 m/s	velocity	5.10	8.02	8.33	8.25	8.17	8.25	8.33	8.42	8.17	8.10	8.02	7.60		8.20	8.25	8.23
<b>Shimura, Hitomi (JPN) (1990)</b>																		
FINAL - 2018 Mikio Oda Memorial (Hiroshima, JPN)													Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad					
date	29-Apr-18	time	2.65	3.73	4.77	5.79	6.84	7.85	8.88	9.91	10.96	12.02		13.16	4 / 3			
reaction time		interval		1.08	1.04	1.02	1.05	1.01	1.03	1.03	1.05	1.06	1.14			3.14	3.09	3.14
wind	3.6 m/s	velocity	4.91	7.87	8.17	8.33	8.10	8.42	8.25	8.25	8.10	8.02	9.21	7.60		8.12	8.25	8.12
<b>Fukube, Mako (JPN) (1995)</b>																		
FINAL - 2018 Mikio Oda Memorial (Hiroshima, JPN)													Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad					
date	29-Apr-18	time	2.64	3.68	4.72	5.73	6.76	7.80	8.83	9.85	10.91	11.99		13.16	2 / 4			
reaction time		interval		1.04	1.04	1.01	1.03	1.04	1.03	1.02	1.06	1.08	1.17			3.09	3.10	3.16
wind	3.6 m/s	velocity	4.92	8.17	8.17	8.42	8.25	8.17	8.25	8.33	8.02	7.87	8.97	7.60		8.25	8.23	8.07
<b>Terada, Asuka (JPN) (1990)</b>																		
FINAL - 2019 Japanese National Championships (Fukuoka, JPN)													Yamanaka (2019) - research on athlete performance and technique- 2019 data book					
date	29-Jun-19	time	2.61	3.66	4.69	5.70	6.73	7.76	8.80	9.84	10.92	11.98		13.16	5 / 3			
reaction time	0.172	interval		1.05	1.03	1.01	1.03	1.03	1.04	1.04	1.08	1.06	1.18			3.09	3.10	3.18
wind	0.6 m/s	velocity	4.98	8.10	8.25	8.42	8.25	8.25	8.17	8.17	7.87	8.02	8.90	7.60		8.25	8.23	8.02
<b>McReynolds, Tiffani (USA) (1991)</b>																		
FINAL - 2019 Müller Grand Prix (Birmingham, GBR) (TV Analysis)													Henson (2020) - Athlete First: 2019 year end hurdle report					
date	18-Aug-19	time	2.54	3.63	4.68	5.72	6.74	7.77	8.80	9.86	10.91	11.96		13.16	3 / 8			
reaction time	0.163	interval		1.09	1.05	1.04	1.02	1.03	1.03	1.06	1.05	1.05	1.20			3.18	3.08	3.16
wind	-0.2 m/s	velocity	5.12	7.80	8.10	8.17	8.33	8.25	8.25	8.02	8.10	8.10	8.75	7.60		8.02	8.28	8.07
<b>Wang Dou (CHN) (1993)</b>																		
FINAL - 2021 Happy Chengdu Meeting (Chengdu, CHN)													CAA Hurdle Development (2021)					
date	15-May-21	time	2.67	3.74	4.79	5.86	6.87	7.90	8.93	9.96	11.00	12.04		13.16	4 / 1			
reaction time	0.152	interval		1.07	1.05	1.07	1.01	1.03	1.03	1.03	1.04	1.04	1.12			3.19	3.07	3.11
wind	-0.1 m/s	velocity	4.87	7.94	8.10	7.94	8.42	8.25	8.25	8.25	8.17	8.17	8.97	7.60		7.99	8.31	8.20

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Chen Jiamin (CHN) (1996)</b>																		
<b>Heat 2 - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>		CAA Hurdle Development (2021)																
date	12-Jun-21	time	2.58	3.63	4.67	5.71	6.74	7.77	8.79	9.83	10.88	11.94		13.16	3 / 2			
reaction time	0.145	interval		1.05	1.04	1.04	1.03	1.03	1.02	1.04	1.05	1.06	1.22			3.13	3.08	3.15
wind	2.2 m/s	velocity	5.04	8.10	8.17	8.17	8.25	8.25	8.33	8.17	8.10	8.02	8.24	7.60		8.15	8.28	8.10
<b>Lavin, Sarah (IRL) (1994)</b>																		
<b>Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		Henson (2024) - Athlete First: 2021 year end hurdle report																
date	31-Jul-21	time	2.55	3.63	4.70	5.74	6.74	7.76	8.78	9.86	10.91	11.97		13.16	8 / 7			
reaction time	0.141	interval		1.08	1.07	1.04	1.00	1.02	1.02	1.08	1.05	1.06	1.19			3.19	3.04	3.19
wind	0.4 m/s	velocity	5.10	7.87	7.94	8.17	8.50	8.33	8.33	7.87	8.10	8.02	8.45	7.60		7.99	8.39	7.99
<b>Sember, Cindy (GBR) (1994)</b>																		
<b>FINAL - 2022 European Athletics Championships (Munich, GER) (TV Analysis)</b>		Henson (2022) - Athlete First: 2022 year end hurdle report																
date	21-Aug-22	time	2.54	3.58	4.74	5.80	6.85	7.81	8.85	9.81	10.83	11.89		13.16	3 / 8			
reaction time	0.175	interval		1.04	1.16	1.06	1.05	0.96	1.04	0.96	1.02	1.06	1.27			3.26	3.05	3.04
wind	-0.1 m/s	velocity	5.12	8.17	7.33	8.02	8.10	8.85	8.17	8.85	8.33	8.02	7.91	7.60		7.82	8.36	8.39
<b>Tjin-A-Lim, Maayke (NED) (1998)</b>																		
<b>FINAL - 2023 FBK Games (Hengelo, NED)</b>		Omega Timing (2023) - continental tour race analysis																
date	04-Jun-23	time	2.50	3.58	4.62	5.65	6.67	7.69	8.72	9.76	10.81	11.87		13.16	2 / 7			
reaction time	0.149	interval		1.08	1.04	1.03	1.02	1.02	1.03	1.04	1.05	1.06	1.29			3.15	3.07	3.15
wind	0.2 m/s	velocity	5.20	7.87	8.17	8.25	8.33	8.33	8.25	8.17	8.10	8.02	7.79	7.60		8.10	8.31	8.10
<b>Cunningham, Gabriele (USA) (1998)</b>																		
<b>Heat 3 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		Henson (2024) - Athlete First: 2024 year end hurdle report																
date	28-Jun-24	time	2.57	3.64	4.67	5.71	6.72	7.73	8.76	9.81	10.85	11.93		13.16	5 / 5			
reaction time	0.155	interval		1.07	1.03	1.04	1.01	1.01	1.03	1.05	1.04	1.08	1.23			3.14	3.05	3.17
wind	0.1 m/s	velocity	5.06	7.94	8.25	8.17	8.42	8.42	8.25	8.10	8.17	7.87	8.17	7.60		8.12	8.36	8.04
<b>Yarraj, Jyothi (IND) (1999)</b>																		
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>		Paris 2024 Olympc Games - Results Book (2024)																
date	07-Aug-24	time	2.57	3.65	4.67	5.69	6.70	7.72	8.74	9.77	10.82	11.88		13.16	3 / 7			
reaction time	0.168	interval	7 steps	1.08	1.02	1.02	1.01	1.02	1.02	1.03	1.05	1.06	1.28			3.12	3.05	3.14
wind	0.0 m/s	velocity	5.06	7.87	8.33	8.33	8.42	8.33	8.33	8.25	8.10	8.02	7.85	7.60		8.17	8.36	8.12
<b>Hawkins, Chari (USA) (1991)</b>																		
<b>Heptathlon - Heat 3 - 2024 Olympic Games (Paris, FRA)</b>		Paris 2024 Olympc Games - Results Book (2024)																
date	08-Aug-24	time	2.49	3.56	4.59	5.64	6.69	7.71	8.74	9.76	10.81	11.87		13.16	8 / 5			
reaction time	0.155	interval		1.07	1.03	1.05	1.05	1.02	1.03	1.02	1.05	1.06	1.29			3.15	3.10	3.13
wind	-0.1 m/s	velocity	5.22	7.94	8.25	8.10	8.10	8.33	8.25	8.33	8.10	8.02	7.79	7.60		8.10	8.23	8.15
<b>Skrzyszowska, Pia (POL) (2001)</b>																		
<b>FINAL - 2024 Memorial van damme (Brussels, BEL)</b>		Omega Timing (2024) - diamond league race analysis																
date	14-Sep-24	time	2.64	3.67	4.70	5.70	6.72	7.74	8.77	9.80	10.86	11.94		13.16	8 / 8			
reaction time	0.165	interval		1.03	1.03	1.00	1.02	1.02	1.03	1.03	1.06	1.08	1.22			3.06	3.07	3.17
wind	0.4 m/s	velocity	4.92	8.25	8.25	8.50	8.33	8.33	8.25	8.25	8.02	7.87	8.24	7.60		8.33	8.31	8.04
<b>Shakhamarov, Esther (ISR) (1952)</b>																		
<b>Heat 1 - 1972 Olympic Games (Munich, FRG)</b>		Letzelter (1977) - Hurdensprint: geschwindigkeitsverlauf und spezielle eigenschaften																
date	04-Sep-72	time	2.5				6.7							13.17	2 / 4			
reaction time		interval					4.2											
wind	0.0 m/s	velocity	5.26				8.10							7.59				
<b>Gärtz, Bettine (GDR) (1958)</b>																		
<b>FINAL - 1981 USSR vs. GDR (Tbilisi, URS)</b>		Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies																
date	26-Jun-81	time	2.48	3.52	4.52	5.65	6.66	7.72	8.76	9.78	10.85	11.92		13.17	1 / 4			
reaction time		interval		1.04	1.00	1.13	1.01	1.06	1.04	1.02	1.07	1.07	1.25			3.17	3.11	3.16
wind	0.0 m/s	velocity	5.24	8.17	8.50	7.52	8.42	8.02	8.17	8.33	7.94	7.94	8.40	7.59		8.04	8.20	8.07
<b>Du Juan (CHN) (1968)</b>																		
<b>Semi-Final 2 - 1987 Chinese National Games (Guangzhou, CHN)</b>		Xia (1990) - analysis of Liu Huajin's technical features in breaking the Asian 100m hurdles record																
date	25-Nov-87	time	2.57	3.57	4.62	5.66	6.70	7.72	8.76	9.80	10.85	11.97		13.17	1 / 2			
reaction time		interval		1.00	1.05	1.04	1.04	1.02	1.04	1.04	1.05	1.12	1.20	PB		3.09	3.10	3.21
wind	-0.3 m/s	velocity	5.06	8.50	8.10	8.17	8.17	8.33	8.17	8.17	8.10	7.59	8.75	7.59		8.25	8.23	7.94
<b>McCray, Yolanda (USA) (1976)</b>																		
<b>FINAL - 2003 USATF National Championships (Palo Alto, CA)</b>		USATF Women's Sprint Development (2003)																
date	22-Jun-03	time	2.62	3.65	4.70	5.73	6.72	7.74	8.76	9.78	10.83	11.89		13.17	8 / 7-6			
reaction time		interval		1.03	1.05	1.03	0.99	1.02	1.02	1.02	1.05	1.06	1.28			3.11	3.03	3.13
wind	-0.1 m/s	velocity	4.96	8.25	8.10	8.25	8.59	8.33	8.33	8.33	8.10	8.02	8.20	7.59		8.20	8.42	8.15
<b>Wu Yanni (CHN) (1997)</b>																		

**FINAL - 2018 Chinese National Championships (Taiyuan, CHN)***Henson (2018) - coaching observations*

date	16-Sep-18	time	2.69	3.75	4.78	5.80	6.81	7.81	8.84	9.88	10.93	12.00		13.17		3 / 1			
reaction time		interval		1.06	1.03	1.02	1.01	1.00	1.03	1.04	1.05	1.07	1.17	PB			3.11	3.04	3.16
wind	-0.2 m/s	velocity	4.83	8.02	8.25	8.33	8.42	8.50	8.25	8.17	8.10	7.94	8.97	7.59			8.20	8.39	8.07

**Aoki, Masumi (JPN) (1994)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2018 Japanese National Championships (Yamaguchi, JPN)***Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad*

date	24-Jun-18	time	2.65	3.70	4.73	5.77	6.79	7.81	8.83	9.86	10.90	11.96		13.17		7 / 1			
reaction time	0.174	interval		1.05	1.03	1.04	1.02	1.02	1.02	1.03	1.04	1.06	1.21	PB			3.12	3.06	3.13
wind	1.1 m/s	velocity	4.91	8.10	8.25	8.17	8.33	8.33	8.33	8.25	8.17	8.02	8.68	7.59			8.17	8.33	8.15

**Kambundji, Ditaji (SUI) (2002)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)***Henson (2024) - Athlete First: 2021 year end hurdle report*

date	31-Jul-21	time	2.52	3.56	4.62	5.67	6.72	7.76	8.79	9.88	10.95	12.04		13.17		7 / 8			
reaction time	0.138	interval		1.04	1.06	1.05	1.05	1.04	1.03	1.09	1.07	1.09	1.13				3.15	3.12	3.25
wind	0.3 m/s	velocity	5.16	8.17	8.02	8.10	8.10	8.17	8.25	7.80	7.94	7.80	8.89	7.59			8.10	8.17	7.85

**Vidts, Noor (BEL) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)***Henson (2024) - Athlete First: 2021 year end hurdle report*

date	04-Aug-21	time	2.66	3.71	4.75	5.76	6.80	7.82	8.84	9.86	10.91	12.02		13.17		8 / 1			
reaction time	0.129	interval		1.05	1.04	1.01	1.04	1.02	1.02	1.02	1.05	1.11	1.15	PB			3.10	3.08	3.18
wind	0.3 m/s	velocity	4.89	8.10	8.17	8.42	8.17	8.33	8.33	8.33	8.10	7.66	8.74	7.59			8.23	8.28	8.02

**Kälin, Annik (SUI) (2000)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heptathlon - Heat 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)***Henson (2024) - Athlete First: 2022 year end hurdle report*

date	17-Jul-22	time	2.56	3.62	4.64	5.66	6.70	7.73	8.75	9.80	10.83	11.94		13.17		1 / 2			
reaction time	0.162	interval		1.06	1.02	1.02	1.04	1.03	1.02	1.05	1.03	1.11	1.23	PB			3.10	3.09	3.19
wind	0.7 m/s	velocity	5.08	8.02	8.33	8.33	8.17	8.25	8.33	8.10	8.25	7.66	8.17	7.59			8.23	8.25	7.99

**Nelvis, Sharika (USA) (1990)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2023 FBK Games (Hengelo, NED)***Omega Timing (2023) - continental tour race analysis*

date	04-Jun-23	time	2.49	3.54	4.55	5.55	6.56	7.57	8.59	9.63	10.70	11.80		13.17		9 / 8			
reaction time	0.142	interval	7 steps	1.05	1.01	1.00	1.01	1.01	1.02	1.04	1.07	1.10	1.37				3.06	3.04	3.21
wind	0.2 m/s	velocity	5.22	8.10	8.42	8.50	8.42	8.42	8.33	8.17	7.94	7.73	7.34	7.59			8.33	8.39	7.94

**Yarraj, Jyothi (IND) (1999)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Repechage 1 - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympic Games - Results Book (2024)*

date	08-Aug-24	time	2.52	3.61	4.66	5.69	6.69	7.72	8.76	9.80	10.83	11.90		13.17		8 / 4			
reaction time	0.166	interval	7 steps	1.09	1.05	1.03	1.00	1.03	1.04	1.04	1.03	1.07	1.27				3.17	3.07	3.14
wind	0.1 m/s	velocity	5.16	7.80	8.10	8.25	8.50	8.25	8.17	8.17	8.25	7.94	7.91	7.59			8.04	8.31	8.12

**Thompson, Yanique (JAM) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat A - 2024 Kamila Skolimowska Memorial (Silesia, POL)***Omega Timing (2024) - diamond league race analysis*

date	25-Aug-24	time	2.55	3.72	4.81	5.81	6.81	7.79	8.79	9.78	10.80	11.85		13.17		3 / 7			
reaction time	0.147	interval		1.17	1.09	1.00	1.00	0.98	1.00	0.99	1.02	1.05	1.32				3.26	2.98	3.06
wind	-0.3 m/s	velocity	5.10	7.26	7.80	8.50	8.50	8.67	8.50	8.59	8.33	8.10	7.61	7.59			7.82	8.56	8.33

**Litovchenko, Irina (URS) (1950)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**A FINAL - 1979 VII USSR Spartakiade (Moscow, URS)***Balachničiv (1981) - Periodisierung & Zyklisierung des Trainings 78/79 von Hürdenläuferinnen der Spitzenklasse UdSSR*

date	25-Jul-79	time	2.54	3.68	4.70	5.76	6.76	7.76	8.78	9.86	10.92	11.99		13.18		/ 5			
reaction time		interval		1.14	1.02	1.06	1.00	1.00	1.02	1.08	1.06	1.07	1.19				3.22	3.02	3.21
wind	???	velocity	5.12	7.46	8.33	8.02	8.50	8.50	8.33	7.87	8.02	7.94	8.82	7.59			7.92	8.44	7.94

**Pogacian, Mihaela (ROU) (1958)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1991 European Cup (Frankfurt, GER)***Graubner (2008) - <http://www.fgs.uni-halle.de>*

date	30-Jun-91	time	2.66	3.74	4.77	5.79	6.81	7.83	8.85	9.87	10.90	11.94		13.18		/ 4			
reaction time		interval		1.08	1.03	1.02	1.02	1.02	1.02	1.02	1.03	1.04	1.24				3.13	3.06	3.09
wind	-2.1 m/s	velocity	4.89	7.87	8.25	8.33	8.33	8.33	8.33	8.33	8.25	8.17	8.47	7.59			8.15	8.33	8.25

**Gomis, Sandra (FRA) (1983)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2016 Meeting Paris (Saint-Denis, FRA) (TV Analysis)***Henson (2020) - Athlete First: 2016 year end hurdle report*

date	27-Aug-16	time	2.54	3.60	4.64	5.64	6.64	7.70	8.74	9.82	10.86	11.98		13.18		9 / 8			
reaction time	0.161	interval		1.06	1.04	1.00	1.00	1.06	1.04	1.08	1.04	1.12	1.20				3.10	3.10	3.24
wind	0.2 m/s	velocity	5.12	8.02	8.17	8.50	8.50	8.02	8.17	7.87	8.17	7.59	8.75	7.59			8.23	8.23	7.87

**Aoki, Masumi (JPN) (1994)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2017 National Sports Festival (Matsuyama, JPN)***(2017.10.10) - [https://twitter.com/touchdown\\_time/media?lang=en&lang=en&lang=en&lang=en](https://twitter.com/touchdown_time/media?lang=en&lang=en&lang=en&lang=en)*

date	09-Oct-17	time	2.61	3.69	4.72	5.76	6.78	7.79	8.83	9.88	10.94	12.01		13.18		5 / 1			
reaction time	0.128	interval		1.08	1.03	1.04	1.02	1.01	1.04	1.05	1.06	1.07	1.17	PB			3.15	3.07	3.18
wind	0.5 m/s	velocity	4.98	7.87	8.25	8.17	8.33	8.42	8.17	8.10	8.02	7.94	8.97	7.59			8.10	8.31	8.02

**Lindley, Lindsay (NGR) (1989)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Semi-Final 1 - 2017 IAAF World Championships (London, GBR)***Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles*





wind	-0.6 m/s	velocity	4.83	8.02	8.10	8.33	8.17	8.42	8.17	8.17	8.25	7.87	9.21	7.58	8.15	8.25	8.10
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Japanese National Championships (Fukuoka, JPN)</b>													<i>Yamanaka (2019) - research on athlete performance and technique- 2019 data book</i>				
date	29-Jun-19	time	2.64	3.69	4.72	5.75	6.77	7.80	8.83	9.88	10.94	12.03	13.20	9 / 4			
reaction time	0.156	interval	1.05	1.03	1.03	1.02	1.03	1.03	1.05	1.06	1.09	1.17			3.11	3.08	3.20
wind	0.6 m/s	velocity	4.92	8.10	8.25	8.25	8.33	8.25	8.25	8.10	8.02	7.80	8.97	7.58	8.20	8.28	7.97
<b>Terada, Asuka (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2019 IAAF World Championships (Doha, QAT)</b>													<i>(2019) - http://tfddata-store.com/2019/09/02/post-1606/</i>				
date	05-Oct-19	time	2.66	3.69	4.72	5.74	6.76	7.79	8.82	9.88	10.94	12.03	13.20	5 / 5			
reaction time	0.170	interval	1.03	1.03	1.02	1.02	1.03	1.03	1.06	1.06	1.09	1.17			3.08	3.08	3.21
wind	0.3 m/s	velocity	4.89	8.25	8.25	8.33	8.33	8.25	8.25	8.02	8.02	7.80	8.59	7.58	8.28	8.28	7.94
<b>Compper, Solenn (FRA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 French National Championships (Albi, FRA) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
date	12-Sep-20	time	2.50	3.55	4.56	5.60	6.58	7.60	8.61	9.65	10.74	11.85	13.20	5 / 2			
reaction time	0.212	interval	1.05	1.01	1.04	0.98	1.02	1.01	1.04	1.09	1.11	1.35			3.10	3.01	3.24
wind	1.5 m/s	velocity	5.20	8.10	8.42	8.17	8.67	8.33	8.42	8.17	7.80	7.66	7.44	7.58	8.23	8.47	7.87
<b>Chen Jiamin (CHN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 National Grand Prix (Chengdu, CHN)</b>													<i>CAA Hurdle Development (2021)</i>				
date	02-Apr-21	time	2.63	3.70	4.74	5.78	6.80	7.82	8.88	9.92	10.97	12.04	13.20	8 / 1			
reaction time	0.201	interval	1.07	1.04	1.04	1.02	1.02	1.06	1.04	1.05	1.07	1.16	PB		3.15	3.10	3.16
wind	0.1 m/s	velocity	4.94	7.94	8.17	8.17	8.33	8.33	8.02	8.17	8.10	7.94	8.66	7.58	8.10	8.23	8.07
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 FUSE Sprint (Tottori, JPN)</b>													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>				
date	06-Jun-21	time	2.69	3.75	4.77	5.78	6.81	7.82	8.85	9.90	10.97	12.03	13.20	3 / 5			
reaction time	0.138	interval	1.06	1.02	1.01	1.03	1.01	1.03	1.05	1.07	1.06	1.17			3.09	3.07	3.18
wind	1.8 m/s	velocity	4.83	8.02	8.33	8.42	8.25	8.42	8.25	8.10	7.94	8.02	8.59	7.58	8.25	8.31	8.02
<b>Huntington, Maria (FIN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	04-Aug-21	time	2.71	3.74	4.79	5.79	6.80	7.82	8.85	9.86	10.91	12.01	13.20	6 / 2			
reaction time	0.190	interval	1.03	1.05	1.00	1.01	1.02	1.03	1.01	1.05	1.10	1.19			3.08	3.06	3.16
wind	0.3 m/s	velocity	4.80	8.25	8.10	8.50	8.42	8.33	8.25	8.42	8.10	7.73	8.45	7.58	8.28	8.33	8.07
<b>Hall, Anna (USA) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>				
date	17-Jul-22	time	2.68	3.71	4.73	5.75	6.77	7.81	8.81	9.92	10.97	12.03	13.20	8 / 3			
reaction time	0.150	interval	1.03	1.02	1.02	1.02	1.04	1.00	1.11	1.05	1.06	1.17			3.07	3.06	3.22
wind	0.7 m/s	velocity	4.85	8.25	8.33	8.33	8.33	8.17	8.50	7.66	8.10	8.02	8.59	7.58	8.31	8.33	7.92
<b>Vidts, Noor (BEL) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>				
date	17-Jul-22	time	2.68	3.73	4.75	5.78	6.80	7.81	8.84	9.91	10.97	12.03	13.20	5 / 4			
reaction time	0.143	interval	1.05	1.02	1.03	1.02	1.01	1.03	1.07	1.06	1.06	1.17			3.10	3.06	3.19
wind	0.7 m/s	velocity	4.85	8.10	8.33	8.25	8.33	8.42	8.25	7.94	8.02	8.59	7.58	8.23	8.33	7.99	
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Mikio Oda Memorial (Hiroshima, JPN)</b>													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>				
date	29-Apr-23	time	2.63	3.69	4.76	5.80	6.82	7.86	8.89	9.93	10.98	12.04	13.20	7 / 4			
reaction time	0.149	interval	1.06	1.07	1.04	1.02	1.04	1.03	1.04	1.05	1.06	1.16			3.17	3.09	3.15
wind	0.6 m/s	velocity	4.94	8.02	7.94	8.17	8.33	8.17	8.25	8.17	8.10	8.02	8.66	7.58	8.04	8.25	8.10
<b>Kerekes, Gréta (HUN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Repechage 1 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>				
date	08-Aug-24	time	2.48	3.56	4.60	5.62	6.64	7.67	8.70	9.75	10.81	11.89	13.20	7 / 5			
reaction time	0.123	interval	1.08	1.04	1.02	1.02	1.03	1.03	1.05	1.06	1.08	1.31			3.14	3.08	3.19
wind	0.1 m/s	velocity	5.24	7.87	8.17	8.33	8.33	8.25	8.25	8.10	8.02	7.87	7.67	7.58	8.12	8.28	7.99
<b>Carmassi, Giada (ITA) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>				
date	30-Aug-24	time	2.52	3.57	4.60	5.62	6.63	7.65	8.67	9.71	10.76	11.85	13.20	1 / 8			
reaction time	0.136	interval	1.05	1.03	1.02	1.01	1.02	1.02	1.04	1.05	1.09	1.35			3.10	3.05	3.18
wind	-0.4 m/s	velocity	5.16	8.10	8.25	8.33	8.42	8.33	8.33	8.17	8.10	7.80	7.44	7.58	8.23	8.36	8.02
<b>O'Rourke, Derval (IRL) (1981)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2009 ISTAF (Berlin, GER)</b>													<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>				
date	14-Jun-09	time	2.63	3.70	4.72	5.75	6.77	7.81	8.86	9.91	10.99	12.09	13.21	1 / 9			
reaction time	0.187	interval	1.07	1.02	1.03	1.02	1.04	1.05	1.05	1.08	1.10	1.12			3.12	3.11	3.23
wind	-0.1 m/s	velocity	4.94	7.94	8.33	8.25	8.33	8.17	8.10	8.10	7.87	7.73	9.37	7.57	8.17	8.20	7.89

<b>Caravelli, Marzia (ITA) (1981)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Race 1</b> - 2011 European Team Championships (Stockholm, SWE)															<i>Blomkvist (2011) - www.sub13.se</i>		
date	19-Jun-11	time	2.58	3.64	4.68	5.70	6.72	7.76	8.80	9.86	10.92	12.00		13.21	/ 2		
reaction time	0.166	interval		1.06	1.04	1.02	1.02	1.04	1.04	1.06	1.08	1.21			3.12	3.10	3.20
wind	-1.0 m/s	velocity	5.04	8.02	8.17	8.33	8.33	8.17	8.17	8.02	8.02	7.87	8.68	7.57	8.17	8.23	7.97
<b>Kimura, Ayako (JPN) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2017 Mikio Oda Memorial (Hiroshima, JPN)															<i>(2017) - tfdata-store.com/2017/05/01/458/</i>		
date	29-Apr-17	time	2.63	3.69	4.74	5.77	6.82	7.85	8.90	9.93	10.98	12.05		13.21	7 / 2		
reaction time		interval		1.06	1.05	1.03	1.05	1.03	1.05	1.03	1.05	1.07	1.16		3.14	3.13	3.15
wind	2.0 m/s	velocity	4.94	8.02	8.10	8.25	8.10	8.25	8.10	8.25	8.10	7.94	9.05	7.57	8.12	8.15	8.10
<b>Kimura, Ayako (JPN) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Open FINAL</b> - 2017 Michitaka Memorial (Osaka, JPN)															<i>(2017) - tfdata-store.com/2017/05/08/post-413/</i>		
date	07-May-17	time	2.65	3.71	4.75	5.76	6.80	7.81	8.86	9.90	10.94	12.01		13.21	6 / 1		
reaction time		interval		1.06	1.04	1.01	1.04	1.01	1.05	1.04	1.04	1.07	1.20		3.11	3.10	3.15
wind	-0.2 m/s	velocity	4.91	8.02	8.17	8.42	8.17	8.42	8.10	8.17	8.17	7.94	8.75	7.57	8.20	8.23	8.10
<b>Barber, Kaila (USA) (1993)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Mikio Oda Memorial (Hiroshima, JPN)															<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>		
date	29-Apr-18	time	2.59	3.68	4.72	5.76	6.78	7.80	8.85	9.88	10.92	12.00		13.21	8 / 5		
reaction time		interval		1.09	1.04	1.04	1.02	1.02	1.05	1.03	1.04	1.08	1.21		3.17	3.09	3.15
wind	3.6 m/s	velocity	5.02	7.80	8.17	8.17	8.33	8.33	8.10	8.25	8.17	7.87	8.68	7.57	8.04	8.25	8.10
<b>Harper Nelson, Dawn (USA) (1984)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Doha Diamond League (Doha, QAT) (TV Analysis)															<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>		
date	04-May-18	time	2.48	3.56	4.56	5.62	6.62	7.66	8.72	9.76	10.84	11.86		13.21	6 / 8		
reaction time	0.152	interval		1.08	1.00	1.06	1.00	1.04	1.06	1.04	1.08	1.02	1.35		3.14	3.10	3.14
wind	0.5 m/s	velocity	5.24	7.87	8.50	8.02	8.50	8.17	8.02	8.17	7.87	8.33	7.78	7.57	8.12	8.23	8.12
<b>Shimura, Hitomi (JPN) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Japanese National Championships (Yamaguchi, JPN)															<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>		
date	24-Jun-18	time	2.65	3.70	4.75	5.77	6.80	7.82	8.86	9.91	10.98	12.05		13.21	5 / 2		
reaction time	0.167	interval		1.05	1.05	1.02	1.03	1.02	1.04	1.05	1.07	1.07	1.16		3.12	3.09	3.19
wind	1.1 m/s	velocity	4.91	8.10	8.10	8.33	8.25	8.33	8.17	8.10	7.94	7.94	9.05	7.57	8.17	8.25	7.99
<b>Kimura, Ayako (JPN) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Japanese National Championships (Yamaguchi, JPN)															<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>		
date	24-Jun-18	time	2.61	3.62	4.65	5.66	6.67	7.68	8.73	9.78	10.86	11.96		13.21	4 / 3		
reaction time	0.164	interval		1.01	1.03	1.01	1.01	1.01	1.05	1.05	1.08	1.10	1.25		3.05	3.07	3.23
wind	1.1 m/s	velocity	4.98	8.42	8.25	8.42	8.42	8.42	8.10	8.10	7.87	7.73	8.40	7.57	8.36	8.31	7.89
<b>Ndama, Solène (FRA) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2020 Paavo Nurmi Games (Turku, FIN) (TV Analysis)															<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>		
date	11-Aug-20	time	2.60	3.66	4.70	5.74	6.74	7.74	8.76	9.80	10.86	11.92		13.21	1 / 8		
reaction time	0.161	interval		1.06	1.04	1.04	1.00	1.00	1.02	1.04	1.06	1.06	1.29		3.14	3.02	3.16
wind	1.2 m/s	velocity	5.00	8.02	8.17	8.17	8.50	8.50	8.33	8.17	8.02	8.02	7.79	7.57	8.12	8.44	8.07
<b>Zagré, Anne (BEL) (1990)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2020 Memorial Van Damme (Brussels, BEL) (TV Analysis)															<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>		
date	04-Sep-20	time	2.57	3.60	4.63	5.67	6.70	7.70	8.73	9.76	10.80	11.90		13.21	4 / 1		
reaction time	0.136	interval		1.03	1.03	1.04	1.03	1.00	1.03	1.03	1.04	1.10	1.31		3.10	3.06	3.17
wind	-0.2 m/s	velocity	5.06	8.25	8.25	8.17	8.25	8.50	8.25	8.25	8.17	7.73	7.67	7.57	8.23	8.33	8.04
<b>Wojtunik, Klaudia (POL) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)															<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>		
date	25-Sep-20	time	2.56	3.63	4.66	5.70	6.73	7.76	8.80	9.83	10.86	11.96		13.21	8 / 4		
reaction time	0.137	interval		1.07	1.03	1.04	1.03	1.03	1.04	1.03	1.03	1.10	1.25		3.14	3.10	3.16
wind	1.1 m/s	velocity	5.08	7.94	8.25	8.17	8.25	8.25	8.17	8.25	8.25	7.73	8.04	7.57	8.12	8.23	8.07
<b>Okubo, Yuri (JPN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2021 Fuse Sprint (Tottori, JPN)															<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>		
date	06-Jun-21	time	2.67	3.72	4.75	5.78	6.79	7.81	8.83	9.88	10.93	12.00		13.21	8 / 6		
reaction time	0.152	interval		1.05	1.03	1.03	1.01	1.02	1.02	1.05	1.05	1.07	1.21		3.11	3.05	3.17
wind	1.8 m/s	velocity	4.87	8.10	8.25	8.25	8.42	8.33	8.33	8.10	8.10	7.94	8.31	7.57	8.20	8.36	8.04
<b>Mucci, Celeste (AUS) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2022 Mikio Oda Memorial (Hiroshima, JPN)															<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>		
date	29-Apr-22	time	2.67	3.74	4.76	5.80	6.85	7.87	8.92	9.96	11.01	12.07		13.21	3 / 1		
reaction time	0.179	interval		1.07	1.02	1.04	1.05	1.02	1.05	1.04	1.05	1.06	1.14		3.13	3.12	3.15
wind	-2.8 m/s	velocity	4.87	7.94	8.33	8.17	8.10	8.33	8.10	8.17	8.10	8.02	8.82	7.57	8.15	8.17	8.10



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Fukube, Mako (JPN) (1995)</b>																		
<b>FINAL</b> - 2022 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-22	time	2.62	3.69	4.74	5.78	6.81	7.85	8.92	9.98	11.04	12.10		13.21	5 / 2			
reaction time	0.143	interval		1.07	1.05	1.04	1.03	1.04	1.07	1.06	1.06	1.06	1.11			3.16	3.14	3.18
wind	-2.8 m/s	velocity	4.96	7.94	8.10	8.17	8.25	8.17	7.94	8.02	8.02	8.02	9.05	7.57		8.07	8.12	8.02
<b>Thiam, Nafissatou (BEL) (1994)</b>																		
<b>Heptathlon - Heat 1</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)																		
date	17-Jul-22	time	2.60	3.65	4.70	5.74	6.77	7.78	8.82	9.86	10.92	12.01		13.21	4 / 1			
reaction time	0.119	interval	7 steps	1.05	1.05	1.04	1.03	1.01	1.04	1.04	1.06	1.09	1.20	PB		3.14	3.08	3.19
wind	1.4 m/s	velocity	5.00	8.10	8.10	8.17	8.25	8.42	8.17	8.17	8.02	7.80	8.37	7.57		8.12	8.28	7.99
<b>Wu Yanni (CHN) (1997)</b>																		
<b>FINAL</b> - 2023 Chinese National Grand Prix 4 (Chongqing, CHN)																		
date	03-Jun-23	time	2.70	3.73	4.76	5.76	6.77	7.78	8.82	9.88	10.94	11.99		13.21	6 / 2			
reaction time	0.176	interval		1.03	1.03	1.00	1.01	1.01	1.04	1.06	1.06	1.05	1.22			3.06	3.06	3.17
wind	0.3 m/s	velocity	4.81	8.25	8.25	8.50	8.42	8.42	8.17	8.02	8.02	8.10	8.24	7.57		8.33	8.33	8.04
<b>Covington, Jaiya (USA) (2003)</b>																		
<b>Semi-Final 1</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)																		
date	29-Jun-24	time	2.67	3.72	4.74	5.77	6.77	7.80	8.84	9.87	10.91	11.99		13.21	9 / 7			
reaction time		interval		1.05	1.02	1.03	1.00	1.03	1.04	1.03	1.04	1.08	1.22			3.10	3.07	3.15
wind	0.8 m/s	velocity	4.87	8.10	8.33	8.25	8.50	8.25	8.17	8.25	8.17	7.87	8.24	7.57		8.23	8.31	8.10
<b>Ferga, Linda (FRA) (1976)</b>																		
<b>FINAL</b> - 1998 European Championships (Budapest, HUN)																		
date	23-Aug-98	time	2.70	3.71	4.75	5.77	6.78	7.77	8.83	9.87	10.92	11.99		13.22	7 / 8			
reaction time		interval		1.01	1.04	1.02	1.01	0.99	1.06	1.04	1.05	1.07	1.23			3.07	3.06	3.16
wind	1.5 m/s	velocity	4.81	8.42	8.17	8.33	8.42	8.59	8.02	8.17	8.10	7.94	8.54	7.56		8.31	8.33	8.07
<b>Fountain, Hyleas (USA) (1981)</b>																		
<b>FINAL</b> - 2008 Seiko Super Grand Prix (Kawasaki, JPN)																		
date	23-Sep-08	time	2.45	3.52	4.54	5.57	6.59	7.62	8.67	9.73	10.80	11.89		13.22	1 / 3			
reaction time		interval		1.07	1.02	1.03	1.02	1.03	1.05	1.06	1.07	1.09	1.33			3.12	3.10	3.22
wind	0.1 m/s	velocity	5.31	7.94	8.33	8.25	8.33	8.25	8.10	8.02	7.94	7.80	7.89	7.56		8.17	8.23	7.92
<b>Hofmann, Franziska (GER) (1994)</b>																		
<b>Heat 2</b> - 2014 Sparkassen Gala (Regensburg, GER)																		
date	07-Jun-14	time	2.66	3.70	4.74	5.75	6.76	7.76	8.80	9.86	10.92	12.00		13.22	1 / 1			
reaction time		interval		1.04	1.04	1.01	1.01	1.00	1.04	1.06	1.06	1.08	1.22			3.09	3.05	3.20
wind	-0.5 m/s	velocity	4.89	8.17	8.17	8.42	8.42	8.50	8.17	8.02	8.02	7.87	8.61	7.56		8.25	8.36	7.97
<b>Shimura, Hitomi (JPN) (1990)</b>																		
<b>FINAL</b> - 2019 Kinami Memorial (Osaka, JPN)																		
date	06-May-19	time	2.62	3.67	4.72	5.75	6.78	7.83	8.87	9.92	10.98	12.05		13.22	6 / 2			
reaction time		interval		1.05	1.05	1.03	1.03	1.05	1.04	1.05	1.06	1.07	1.17			3.13	3.12	3.18
wind	0.6 m/s	velocity	4.96	8.10	8.10	8.25	8.25	8.10	8.17	8.10	8.02	7.94	8.97	7.56		8.15	8.17	8.02
<b>Tanaka, Yumi (JPN) (1998)</b>																		
<b>FINAL</b> - 2019 Seiko Golden Grand Prix (Osaka, JPN)																		
date	19-May-19	time	2.63	3.65	4.68	5.69	6.71	7.74	8.76	9.83	10.90	12.01		13.22	1 / 7			
reaction time	0.148	interval		1.02	1.03	1.01	1.02	1.03	1.02	1.07	1.07	1.11	1.21	PB		3.06	3.07	3.25
wind	0.4 m/s	velocity	4.94	8.33	8.25	8.42	8.33	8.25	8.33	7.94	7.94	7.66	8.68	7.56		8.33	8.31	7.85
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>FINAL</b> - 2020 Chinese National Championships (Shaoxing, CHN)																		
date	15-Sep-20	time	2.61	3.67	4.71	5.75	6.77	7.79	8.83	9.90	10.97	12.05		13.22	4 / 2			
reaction time	0.144	interval		1.06	1.04	1.04	1.02	1.02	1.04	1.07	1.07	1.08	1.17	PB		3.14	3.08	3.22
wind	-0.4 m/s	velocity	4.98	8.02	8.17	8.17	8.33	8.33	8.17	7.94	7.94	7.87	8.59	7.56		8.12	8.28	7.92
<b>Suzuki, Miho (JPN) (1996)</b>																		
<b>FINAL</b> - 2021 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-21	time	2.72	3.78	4.82	5.86	6.89	7.90	8.93	9.96	11.00	12.06		13.22	6 / 2			
reaction time		interval		1.06	1.04	1.04	1.03	1.01	1.03	1.03	1.04	1.06	1.16			3.14	3.07	3.13
wind	1.6 m/s	velocity	4.78	8.02	8.17	8.17	8.25	8.42	8.25	8.25	8.17	8.02	8.66	7.56		8.12	8.31	8.15
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>FINAL</b> - 2021 Ready Steady Tokyo (Tokyo, JPN)																		
date	09-May-21	time	2.61	3.65	4.68	5.68	6.72	7.75	8.79	9.84	10.92	12.00		13.22	1 / 3			
reaction time	0.143	interval		1.04	1.03	1.00	1.04	1.03	1.04	1.05	1.08	1.08	1.22			3.07	3.11	3.21
wind	-0.8 m/s	velocity	4.98	8.17	8.25	8.50	8.17	8.25	8.17	8.10	7.87	7.87	8.24	7.56		8.31	8.20	7.94
<b>Shi Jiali (CHN) (1997)</b>																		

**FINAL - 2020 Chinese Olympic Trials (Shaoxing, CHN)**

CAA Hurdle Development (2021)

date	12-Jun-21	time	2.58	3.64	4.68	5.69	6.71	7.72	8.78	9.82	10.88	11.98		13.22		7 / 3			
reaction time	0.107	interval		1.06	1.04	1.01	1.02	1.01	1.06	1.04	1.06	1.10	1.24	PB			3.11	3.09	3.20
wind	1.0 m/s	velocity	5.04	8.02	8.17	8.42	8.33	8.42	8.02	8.17	8.02	7.73	8.10	7.56			8.20	8.25	7.97

**Kiyoyama, Chisato (JPN) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Japanese National Championships (Osaka, JPN)**

Orishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season

date	27-Jun-21	time	2.69	3.75	4.80	5.81	6.82	7.85	8.87	9.91	10.98	12.05		13.22		7 / 2			
reaction time	0.146	interval		1.06	1.05	1.01	1.01	1.03	1.02	1.04	1.07	1.07	1.17				3.12	3.06	3.18
wind	0.0 m/s	velocity	4.83	8.02	8.10	8.42	8.42	8.25	8.33	8.17	7.94	7.94	8.59	7.56			8.17	8.33	8.02

**Dai Yiru (CHN) (2001)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Chinese National Games (Xi'an, CHN)**

CAA Hurdle Development (2021)

date	22-Sep-21	time	2.50	3.56	4.60	5.60	6.63	7.67	8.73	9.80	10.87	11.94		13.22		3 / 4			
reaction time	0.132	interval		1.06	1.04	1.00	1.03	1.04	1.06	1.07	1.07	1.07	1.28				3.10	3.13	3.21
wind	0.1 m/s	velocity	5.20	8.02	8.17	8.50	8.25	8.17	8.02	7.94	7.94	7.94	7.85	7.56			8.23	8.15	7.94

**Kambundji, Ditaji (SUI) (2002)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2022 Weltklasse (Zürich, SUI) (TV Analysis)**

Henson (2022) - Athlete First: 2022 year end hurdle report

date	08-Sep-22	time	2.57	3.60	4.64	5.67	6.67	7.67	8.67	9.71	10.81	11.94		13.22		1 / 9			
reaction time	0.161	interval		1.03	1.04	1.03	1.00	1.00	1.00	1.04	1.10	1.13	1.28				3.10	3.00	3.27
wind	-0.3 m/s	velocity	5.06	8.25	8.17	8.25	8.50	8.50	8.50	8.17	7.73	7.52	7.85	7.56			8.23	8.50	7.80

**Nunn-Cearns, Glynis (AUS) (1960)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Quarter-Final 1 - 1983 IAAF World Championships (Helsinki, FIN)**

Knobe (1984) - the hurdles

date	12-Aug-83	time	2.81	3.83	4.93	5.96	6.93	7.97	8.95	9.47	10.98	12.08		13.23		/ 3			
reaction time		interval		1.02	1.10	1.03	0.97	1.04	0.98	0.52	1.51	1.10	1.15				3.15	2.99	3.13
wind	1.4 m/s	velocity	4.63	8.33	7.73	8.25	8.76	8.17	8.67	16.35	5.63	7.73	9.13	7.56			8.10	8.53	8.15

**Skeete, Lesley-Ann (GBR) (1967)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Semi-Final 1 - 1988 Olympic Games (Seoul, KOR)**

Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988

date	29-Sep-88	time	2.64	3.69	4.75	5.77	6.81	7.82	8.85	9.89	10.97	12.05		13.23		1 / 6			
reaction time	0.178	interval		1.05	1.06	1.02	1.04	1.01	1.03	1.04	1.08	1.08	1.18				3.13	3.08	3.20
wind	0.5 m/s	velocity	4.92	8.10	8.02	8.33	8.17	8.42	8.25	8.17	7.87	7.87	8.90	7.56			8.15	8.28	7.97

**Tuzzi, Carla (ITA) (1967)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 1997 European Cup (Munich, GER)**Jung (2003) - <http://www.fgs.uni-halle.de>

date	22-Jun-97	time	2.68	3.76	4.80	5.81	6.84	7.84	8.87	9.95	11.00	12.10		13.23		/ 4			
reaction time		interval		1.08	1.04	1.01	1.03	1.00	1.03	1.08	1.05	1.10	1.13				3.13	3.06	3.23
wind	0.7 m/s	velocity	4.85	7.87	8.17	8.42	8.25	8.50	8.25	7.87	8.10	7.73	9.29	7.56			8.15	8.33	7.89

**Allahgreen, Diane (GBR) (1975)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2001 European Cup (Bremen, GER)**Graubner (2007) - <http://www.fgs.uni-halle.de>

date	24-Jun-01	time	2.62	3.67	4.74	5.79	6.82	7.84	8.90	9.94	11.04	12.07		13.23		/ 4			
reaction time	0.130	interval		1.05	1.07	1.05	1.03	1.02	1.06	1.04	1.10	1.03	1.16				3.17	3.11	3.17
wind	0.6 m/s	velocity	4.96	8.10	7.94	8.10	8.25	8.33	8.02	8.17	7.73	8.25	9.05	7.56			8.04	8.20	8.04

**Macchiut, Margaret (ITA) (1974)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2001 European Cup (Bremen, GER)**Graubner (2007) - <http://www.fgs.uni-halle.de>

date	24-Jun-01	time	2.69	3.76	4.84	5.87	6.91	7.92	8.96	9.98	11.03	12.10		13.23		/ 5			
reaction time	0.128	interval		1.07	1.08	1.03	1.04	1.01	1.04	1.02	1.05	1.07	1.13				3.18	3.09	3.14
wind	0.6 m/s	velocity	4.83	7.94	7.87	8.25	8.17	8.42	8.17	8.33	8.10	7.94	9.29	7.56			8.02	8.25	8.12

**Kimura, Ayako (JPN) (1988)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2016 Japanese National Championships (Nagoya, JPN)**

Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers

date	26-Jun-16	time	2.62	3.65	4.68	5.70	6.71	7.74	8.79	9.86	10.94	12.02		13.23		5 / 1			
reaction time	0.159	interval		1.03	1.03	1.02	1.01	1.03	1.05	1.07	1.08	1.08	1.21				3.08	3.09	3.23
wind	2.1 m/s	velocity	4.96	8.25	8.25	8.33	8.42	8.25	8.10	7.94	7.87	7.87	8.68	7.56			8.28	8.25	7.89

**Kimura, Ayako (JPN) (1988)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 3 - 2017 Fuse Sprint (Tottori, JPN)**(2017) - [tfd-data-store.com/2017/06/04/post-848/](http://tfd-data-store.com/2017/06/04/post-848/)

date	04-Jun-17	time	2.63	3.68	4.70	5.73	6.75	7.78	8.83	9.89	10.94	12.01		13.23		6 / 1			
reaction time		interval		1.05	1.02	1.03	1.02	1.03	1.05	1.06	1.05	1.07	1.22				3.10	3.10	3.18
wind	1.3 m/s	velocity	4.94	8.10	8.33	8.25	8.33	8.25	8.10	8.02	8.10	7.94	8.61	7.56			8.23	8.23	8.02

**Jung Hye-Lim (KOR) (1987)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2018 Kinami Michitaka Memorial (Osaka, JPN)**

Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad

date	06-May-18	time	2.67	3.71	4.75	5.77	6.81	7.84	8.88	9.93	11.00	12.09		13.23		4 / 1			
reaction time		interval		1.04	1.04	1.02	1.04	1.03	1.04	1.05	1.07	1.09	1.14				3.10	3.11	3.21
wind	-0.5 m/s	velocity	4.87	8.17	8.17	8.33	8.17	8.25	8.17	8.10	7.94	7.80	9.21	7.56			8.23	8.20	7.94

**Johnson, Alaysha (USA) (1996)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2018 USATF National Championships (Des Moines, IA) (TV Analysis)**

Henson (2020) - Athlete First: 2018 year end hurdle report

date	06-May-18	time	2.67	3.71	4.75	5.77	6.81	7.84	8.88	9.93	11.00	12.09		13.23		4 / 1			
reaction time		interval		1.04	1.04	1.02	1.04	1.03	1.04	1.05	1.07	1.09	1.14				3.10	3.11	3.21
wind	-0.5 m/s	velocity	4.87	8.17	8.17	8.33	8.17	8.25	8.17	8.10	7.94	7.80	9.21	7.56			8.23	8.20	7.94

date	23-Jun-18	time	2.60	3.70	4.75	5.80	6.80	7.77	8.77	9.77	10.81	11.89	13.23	8 / 7				
reaction time		interval		1.10	1.05	1.05	1.00	0.97	1.00	1.00	1.04	1.08	1.34		3.20	2.97	3.12	
wind	-1.4 m/s	velocity	5.00	7.73	8.10	8.10	8.50	8.76	8.50	8.50	8.17	7.87	7.84	7.56	7.97	8.59	8.17	
<b>Zagré, Anne (BEL) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)</b>																		
<i>CAA Hurdle Development (2019)</i>																		
date	06-Oct-19	time	2.61	3.64	4.63	5.61	6.59	7.56	8.54	9.56	10.58	11.62	13.23	9 / 5				
reaction time	0.135	interval		1.03	0.99	0.98	0.98	0.97	0.98	1.02	1.02	1.04	1.61	<b>DQ</b>		3.00	2.93	3.08
wind	0.6 m/s	velocity	4.98	8.25	8.59	8.67	8.67	8.76	8.67	8.33	8.33	8.17	6.24	7.56		8.50	8.70	8.28
<b>Tanaka, Yumi (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Michitaka Kinami Memorial (Osaka, JPN)</b>																		
<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																		
date	01-Jun-21	time	2.64	3.67	4.73	5.77	6.79	7.82	8.84	9.90	10.97	12.05	13.23	5 / 3				
reaction time	0.157	interval		1.03	1.06	1.04	1.02	1.03	1.02	1.06	1.07	1.08	1.18			3.13	3.07	3.21
wind	0.3 m/s	velocity	4.92	8.25	8.02	8.17	8.33	8.25	8.33	8.02	7.94	7.87	8.52	7.56		8.15	8.31	7.94
<b>Wu Yanni (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>																		
<i>CAA Hurdle Development (2021)</i>																		
date	25-Jun-21	time	2.68	3.75	4.79	5.82	6.84	7.87	8.89	9.93	10.99	12.04	13.23	3 / 1				
reaction time	0.149	interval		1.07	1.04	1.03	1.02	1.03	1.02	1.04	1.06	1.05	1.19			3.14	3.07	3.15
wind	-0.3 m/s	velocity	4.85	7.94	8.17	8.25	8.33	8.25	8.33	8.17	8.02	8.10	8.45	7.56		8.12	8.31	8.10
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b>																		
<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																		
date	01-May-22	time	2.64	3.71	4.74	5.77	6.79	7.82	8.86	9.91	10.98	12.05	13.23	5 / 2				
reaction time	0.153	interval		1.07	1.03	1.03	1.02	1.03	1.04	1.05	1.07	1.07	1.18			3.13	3.09	3.19
wind	-0.6 m/s	velocity	4.92	7.94	8.25	8.25	8.33	8.25	8.17	8.10	7.94	7.94	8.52	7.56		8.15	8.25	7.99
<b>Phillips, Leah (USA) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																		
<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																		
date	28-Jun-24	time	2.58	3.62	4.66	5.69	6.74	7.77	8.84	9.88	10.93	12.01	13.23	3 / 4				
reaction time		interval		1.04	1.04	1.03	1.05	1.03	1.07	1.04	1.05	1.08	1.22			3.11	3.15	3.17
wind	0.2 m/s	velocity	5.04	8.17	8.17	8.25	8.10	8.25	7.94	8.17	8.10	7.87	8.24	7.56		8.20	8.10	8.04
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Chinese National Grand Prix Final (Rizhao, CHN)</b>																		
<i>Shandong Athletics Sport Science (2024)</i>																		
date	30-Jun-24	time	2.70	3.74	4.76	5.79	6.84	7.89	8.92	9.94	11.02	12.08	13.23	7 / 3				
reaction time	0.151	interval		1.04	1.02	1.03	1.05	1.05	1.03	1.02	1.08	1.06	1.15			3.09	3.13	3.16
wind	0.2 m/s	velocity	4.81	8.17	8.33	8.25	8.10	8.10	8.25	8.33	7.87	8.02	8.74	7.56		8.25	8.15	8.07
<b>Fitzgerald, Benita (USA) (1961)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1981 USSR vs. USA (Leningrad, URS)</b>																		
<i>Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies</i>																		
date	11-Jul-81	time	2.66	3.70	4.71	5.74	6.83	7.90	8.93	9.94	11.02	12.09	13.24	/ 3				
reaction time		interval		1.04	1.01	1.03	1.09	1.07	1.03	1.01	1.08	1.07	1.15			3.08	3.19	3.16
wind	0.3 m/s	velocity	4.89	8.17	8.42	8.25	7.80	7.94	8.25	8.42	7.87	7.94	9.13	7.55		8.28	7.99	8.07
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>																		
date	29-Apr-16	time	2.65	3.75	4.81	5.85	6.88	7.91	8.95	9.99	11.04	12.11	13.24	4 / 2				
reaction time		interval		1.10	1.06	1.04	1.03	1.03	1.04	1.04	1.05	1.07	1.13			3.20	3.10	3.16
wind	1.1 m/s	velocity	4.91	7.73	8.02	8.17	8.25	8.25	8.17	8.17	8.10	7.94	9.29	7.55		7.97	8.23	8.07
<b>Jung Hye-Lim (KOR) (1987)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>																		
<i>(2017) - tfdata-store.com/2017/05/08/post-413/</i>																		
date	07-May-17	time	2.62	3.67	4.70	5.73	6.75	7.77	8.81	9.88	10.95	12.04	13.24	6 / 1				
reaction time		interval		1.05	1.03	1.03	1.02	1.02	1.04	1.07	1.07	1.09	1.20			3.11	3.08	3.23
wind	-0.6 m/s	velocity	4.96	8.10	8.25	8.25	8.33	8.33	8.17	7.94	7.94	7.80	8.75	7.55		8.20	8.28	7.89
<b>Wu Shuijiao (CHN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2017 Chinese National Games (Tianjin, CHN)</b>																		
<i>Henson (2017) - coaching observations</i>																		
date	03-Sep-17	time	2.65	3.69	4.73	5.75	6.77	7.79	8.82	9.89	10.94	12.02	13.24	4 / 1				
reaction time		interval		1.04	1.04	1.02	1.02	1.02	1.03	1.07	1.05	1.08	1.22			3.10	3.07	3.20
wind	0.0 m/s	velocity	4.91	8.17	8.17	8.33	8.33	8.33	8.25	7.94	8.10	7.87	8.61	7.55		8.23	8.31	7.97
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Asian Athletics Championships (Doha, QAT)</b>																		
<i>CAA Hurdle Development (2019)</i>																		
date	24-Apr-19	time	2.62	3.67	4.69	5.72	6.74	7.76	8.80	9.86	10.96	12.06	13.24	6 / 2				
reaction time	0.150	interval		1.05	1.02	1.03	1.02	1.02	1.04	1.06	1.10	1.10	1.18	<b>PB</b>		3.10	3.08	3.26
wind	1.3 m/s	velocity	4.96	8.10	8.33	8.25	8.33	8.33	8.17	8.02	7.73	7.73	8.90	7.55		8.23	8.28	7.82
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Japanese National Championships (Fukuoka, JPN)</b>																		
<i>Yamanaka (2019) - research on athlete performance and technique- 2019 data book</i>																		
date	29-Jun-19	time	2.67	3.75	4.79	5.83	6.85	7.87	8.90	9.96	11.01	12.08	13.24	2 / 5				

reaction time	0.161	interval	1.08	1.04	1.04	1.02	1.02	1.03	1.06	1.05	1.07	1.16	<b>PB</b>	3.16	3.07	3.18	
wind	0.6 m/s	velocity	4.87	7.87	8.17	8.17	8.33	8.33	8.25	8.02	8.10	7.94	9.05	7.55	8.07	8.31	8.02

**Dai Yiru (CHN) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2019 Chinese World Championship Trials (Shenyang, CHN)** CAA Hurdle Development (2019)

date	02-Aug-19	time	2.62	3.65	4.72	5.72	6.74	7.77	8.81	9.88	10.94	12.06		13.24	4 / 1			
reaction time	0.178	interval	1.03	1.07	1.00	1.02	1.03	1.04	1.07	1.06	1.12	1.18	<b>PB</b>			3.10	3.09	3.25
wind	0.0 m/s	velocity	4.96	8.25	7.94	8.50	8.33	8.25	8.17	7.94	8.02	7.59	8.90	7.55		8.23	8.25	7.85

**Hurske, Reetta (FIN) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)** CAA Hurdle Development (2019)

date	06-Oct-19	time	2.57	3.62	4.64	5.64	6.65	7.65	8.68	9.71	10.78	11.85		13.24	8 / <del>6</del> 5			
reaction time	0.128	interval	1.05	1.02	1.00	1.01	1.00	1.03	1.03	1.07	1.07	1.39				3.07	3.04	3.17
wind	0.6 m/s	velocity	5.06	8.10	8.33	8.50	8.42	8.50	8.25	8.25	7.94	7.94	7.23	7.55		8.31	8.39	8.04

**Sedney, Zoë (NED) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)** Henson (2020) - Athlete First: 2020 year end hurdle report

date	25-Sep-20	time	2.56	3.63	4.66	5.73	6.73	7.73	8.76	9.83	10.86	12.00		13.24	2 / 5			
reaction time	0.168	interval	1.07	1.03	1.07	1.00	1.00	1.03	1.07	1.03	1.14	1.24	<b>PB</b>			3.17	3.03	3.24
wind	1.1 m/s	velocity	5.08	7.94	8.25	7.94	8.50	8.50	8.25	7.94	8.25	7.46	8.10	7.55		8.04	8.42	7.87

**Anderson, Britany (JAM) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)** Henson (2021) - Athlete First: 2021 year end hurdle report

date	02-Aug-21	time	2.48	3.50	4.50	5.50	6.48	7.44	8.46	9.48	10.64	11.80		13.24	7 / 8			
reaction time	0.164	interval	1.02	1.00	1.00	0.98	0.96	1.02	1.02	1.16	1.16	1.44				3.02	2.96	3.34
wind	-0.3 m/s	velocity	5.24	8.33	8.50	8.50	8.67	8.85	8.33	8.33	7.33	7.33	6.98	7.55		8.44	8.61	7.63

**Deng Xuelin (CHN) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2021 Chinese National Championships (Chongqing, CHN)** CAA Hurdle Development (2021)

date	25-Jun-21	time	2.72	3.75	4.79	5.82	6.84	7.86	8.89	9.93	10.98	12.06		13.24	2 / 4			
reaction time	0.219	interval	1.03	1.04	1.03	1.02	1.02	1.03	1.04	1.05	1.08	1.18	<b>PB</b>			3.10	3.07	3.17
wind	1.7 m/s	velocity	4.78	8.25	8.17	8.25	8.33	8.33	8.25	8.17	8.10	7.87	8.52	7.55		8.23	8.31	8.04

**Lin Yuwei (CHN) (1999)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2021 Flavour Hangzhou Athletics Meeting (Hangzhou, CHN)** CAA Hurdle Development (2021)

date	09-Jul-21	time	2.62	3.67	4.74	5.77	6.81	7.82	8.86	9.91	10.96	12.05		13.24	4 / 1			
reaction time	0.142	interval	1.05	1.07	1.03	1.04	1.01	1.04	1.05	1.05	1.09	1.19				3.15	3.09	3.19
wind	-0.3 m/s	velocity	4.96	8.10	7.94	8.25	8.17	8.42	8.17	8.10	8.10	7.80	8.45	7.55		8.10	8.25	7.99

**Shi Jiali (CHN) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2021 Chinese National Championships (Chongqing, CHN)** CAA Hurdle Development (2021)

date	25-Jun-21	time	2.63	3.70	4.76	5.80	6.82	7.84	8.87	9.93	10.97	12.04		13.24	8 / 5			
reaction time	0.172	interval	1.07	1.06	1.04	1.02	1.02	1.03	1.06	1.04	1.07	1.20				3.17	3.07	3.17
wind	1.7 m/s	velocity	4.94	7.94	8.02	8.17	8.33	8.33	8.25	8.02	8.17	7.94	8.37	7.55		8.04	8.31	8.04

**Dai Yiru (CHN) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 3 - 2021 Chinese National Games (Xi'an, CHN)** CAA Hurdle Development (2021)

date	21-Sep-21	time	2.53	3.54	4.58	5.60	6.61	7.62	8.67	9.74	10.83	11.92		13.24	7 / 3			
reaction time	0.147	interval	1.01	1.04	1.02	1.01	1.01	1.05	1.07	1.09	1.09	1.32				3.07	3.07	3.25
wind	0.1 m/s	velocity	5.14	8.42	8.17	8.33	8.42	8.42	8.10	7.94	7.80	7.80	7.61	7.55		8.31	8.31	7.85

**Kiepora, Monika (POL) (2000)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis)** Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season

date	03-Jun-22	time	2.56	3.62	4.66	5.68	6.70	7.74	8.80	9.86	10.90	11.98		13.24	3 / 7			
reaction time		interval	1.06	1.04	1.02	1.02	1.04	1.06	1.06	1.04	1.08	1.26				3.12	3.12	3.18
wind	0.2 m/s	velocity	5.08	8.02	8.17	8.33	8.33	8.17	8.02	8.02	8.17	7.87	7.98	7.55		8.17	8.17	8.02

**Mayer, Isabel (GER) (1993)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2022 ISTAF (Berlin, GER) (TV Analysis)** Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season

date	04-Sep-22	time	2.60	3.68	4.72	5.72	6.76	7.78	8.82	9.88	10.94	12.02		13.24	1 / 5			
reaction time	0.153	interval	1.08	1.04	1.00	1.04	1.02	1.04	1.06	1.06	1.08	1.22	<b>PB</b>			3.12	3.10	3.20
wind	-0.3 m/s	velocity	5.00	7.87	8.17	8.50	8.17	8.33	8.17	8.02	8.02	7.87	8.24	7.55		8.17	8.23	7.97

**Kiyoyama, Chisato (JPN) (1991)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2023 Mikio Oda Memorial (Hiroshima, JPN)** Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season

date	29-Apr-23	time	2.67	3.74	4.76	5.80	6.81	7.83	8.87	9.91	10.98	12.06		13.24	8 / 5			
reaction time	0.160	interval	1.07	1.02	1.04	1.01	1.02	1.04	1.04	1.07	1.08	1.18				3.13	3.07	3.19
wind	0.6 m/s	velocity	4.87	7.94	8.33	8.17	8.42	8.33	8.17	8.17	7.94	7.87	8.52	7.55		8.15	8.31	7.99

**Turpin, Esther (FRA) (1996)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heptathlon - Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)** Henson (2024) - Athlete First: 2023 year end hurdle report

date	19-Aug-23	time	2.70	3.73	4.75	5.75	6.80	7.83	8.85	9.90	10.96	12.08		13.24	3 / 4			
reaction time	0.172	interval	1.03	1.02	1.00	1.05	1.03	1.02	1.05	1.06	1.12	1.16				3.05	3.10	3.23

wind	0.4 m/s	velocity	4.81	8.25	8.33	8.50	8.10	8.25	8.33	8.10	8.02	7.59	8.66	7.55		8.36	8.23	7.89
<b>Phillips, Leah (USA) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>				
date	29-Jun-24	time	2.57	3.62	4.66	5.70	6.73	7.76	8.81	9.84	10.91	12.00		13.24	8 / 8			
reaction time		interval		1.05	1.04	1.04	1.03	1.03	1.05	1.03	1.07	1.09	1.24			3.13	3.11	3.19
wind	0.8 m/s	velocity	5.06	8.10	8.17	8.17	8.25	8.25	8.10	8.25	7.94	7.80	8.10	7.55		8.15	8.20	7.99
<b>Lin Yuwei (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 5 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	07-Aug-24	time	2.49	3.56	4.61	5.64	6.66	7.68	8.70	9.75	10.81	11.89		13.24	6 / 7			
reaction time	0.147	interval		1.07	1.05	1.03	1.02	1.02	1.02	1.05	1.06	1.08	1.35			3.15	3.06	3.19
wind	-0.6 m/s	velocity	5.22	7.94	8.10	8.25	8.33	8.33	8.33	8.10	8.02	7.87	7.44	7.55		8.10	8.33	7.99
<b>Chatfield, Emelia (HAI) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Repechage 1 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	08-Aug-24	time	2.49	3.57	4.64	5.69	6.72	7.75	8.79	9.84	10.89	11.95		13.24	3 / 6			
reaction time	0.151	interval		1.08	1.07	1.05	1.03	1.03	1.04	1.05	1.05	1.06	1.29			3.20	3.10	3.16
wind	0.1 m/s	velocity	5.22	7.87	7.94	8.10	8.25	8.25	8.17	8.10	8.10	8.02	7.79	7.55		7.97	8.23	8.07
<b>Valadzko, Yauhenia (BLR) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2007 European Cup (Munich, GER)</b>														<i>Graubner (2007) - http://www.fgs.uni-halle.de</i>				
date	24-Jun-07	time	2.76	3.80	4.83	5.84	6.85	7.88	8.89	9.93	10.99	12.09		13.25	/ 6			
reaction time	0.248	interval		1.04	1.03	1.01	1.01	1.03	1.01	1.04	1.06	1.10	1.16			3.08	3.05	3.20
wind	0.9 m/s	velocity	4.71	8.17	8.25	8.42	8.42	8.25	8.42	8.17	8.02	7.73	9.05	7.55		8.28	8.36	7.97
<b>Kimura, Ayako (JPN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Kinan Memorial (Osaka, JPN)</b>														<i>(2016.05.11) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en</i>				
date	08-May-16	time	2.62	3.67	4.72	5.73	6.76	7.80	8.83	9.86	10.94	12.03		13.25	6 / 1			
reaction time		interval		1.05	1.05	1.01	1.03	1.04	1.03	1.03	1.08	1.09	1.22			3.11	3.10	3.20
wind	0.6 m/s	velocity	4.96	8.10	8.10	8.42	8.25	8.17	8.25	8.25	7.87	7.80	8.61	7.55		8.20	8.23	7.97
<b>Pearson, Sally (AUS) (1986)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>				
date	05-Jun-16	time	2.53	3.56	4.60	5.63	6.66	7.68	8.70	9.74	10.80	11.93		13.25	4 / 7			
reaction time	0.129	interval		1.03	1.04	1.03	1.03	1.02	1.02	1.04	1.06	1.13	1.32			3.10	3.07	3.23
wind	-0.3 m/s	velocity	5.14	8.25	8.17	8.25	8.25	8.33	8.33	8.17	8.02	7.52	7.95	7.55		8.23	8.31	7.89
<b>Kimura, Ayako (JPN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>														<i>(2017) - tfdata-store.com/2017/05/08/post-413/</i>				
date	07-May-17	time	2.62	3.68	4.71	5.73	6.76	7.78	8.83	9.88	10.95	12.04		13.25	4 / 2			
reaction time		interval		1.06	1.03	1.02	1.03	1.02	1.05	1.05	1.07	1.09	1.21			3.11	3.10	3.21
wind	-0.6 m/s	velocity	4.96	8.02	8.25	8.33	8.25	8.33	8.10	8.10	7.94	7.80	8.68	7.55		8.20	8.23	7.94
<b>Jenneke, Michelle (AUS) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 2017 IAAF World Championships (London, GBR)</b>														<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>				
date	11-Aug-17	time	2.51	3.58	4.60	5.63	6.65	7.65	8.68	9.73	10.80	11.89		13.25	3 / 7			
reaction time	0.145	interval		1.07	1.02	1.03	1.02	1.00	1.03	1.05	1.07	1.09	1.36			3.12	3.05	3.21
wind	0.5 m/s	velocity	5.18	7.94	8.33	8.25	8.33	8.50	8.25	8.10	7.94	7.80	7.72	7.55		8.17	8.36	7.94
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese National Championships (Shenyang, CHN)</b>														<i>CAA Hurdle Development (2019)</i>				
date	08-Jul-19	time	2.66	3.70	4.74	5.77	6.77	7.82	8.86	9.91	10.97	12.06		13.25	5 / 1			
reaction time	0.166	interval		1.04	1.04	1.03	1.00	1.05	1.04	1.05	1.06	1.09	1.19			3.11	3.09	3.20
wind	0.2 m/s	velocity	4.89	8.17	8.17	8.25	8.50	8.10	8.17	8.10	8.02	7.80	8.82	7.55		8.20	8.25	7.97
<b>Deng Xuelin (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>														<i>CAA Hurdle Development (2019)</i>				
date	02-Aug-19	time	2.70	3.75	4.80	5.81	6.85	7.88	8.90	9.94	10.98	12.04		13.25	3 / 2			
reaction time	0.219	interval		1.05	1.05	1.01	1.04	1.03	1.02	1.04	1.04	1.06	1.21	PB		3.11	3.09	3.14
wind	0.0 m/s	velocity	4.81	8.10	8.10	8.42	8.17	8.25	8.33	8.17	8.17	8.02	8.68	7.55		8.20	8.25	8.12
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)</b>														<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>				
date	01-Sep-19	time	2.64	3.73	4.76	5.78	6.79	7.83	8.87	9.92	10.99	12.07		13.25	5 / 3			
reaction time		interval		1.09	1.03	1.02	1.01	1.04	1.04	1.05	1.07	1.08	1.18			3.14	3.09	3.20
wind	1.2 m/s	velocity	4.92	7.80	8.25	8.33	8.42	8.17	8.17	8.10	7.94	7.87	8.90	7.55		8.12	8.25	7.97
<b>Schrott, Beate (AUT) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)</b>														<i>CAA Hurdle Development (2019)</i>				
date	06-Oct-19	time	2.71	3.77	4.78	5.81	6.81	7.83	8.85	9.89	10.94	12.02		13.25	3 / 6			
reaction time	0.150	interval		1.06	1.01	1.03	1.00	1.02	1.02	1.04	1.05	1.08	1.23			3.10	3.04	3.17
wind	0.6 m/s	velocity	4.80	8.02	8.42	8.25	8.50	8.33	8.33	8.17	8.10	7.87	8.17	7.55		8.23	8.39	8.04

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Graversgaard, Mette (DEN) (1995)</b>																		
<b>FINAL</b> - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	25-Sep-20	time	2.53	3.63	4.66	5.73	6.76	7.76	8.80	9.86	10.93		13.25	3 / 6				
reaction time	0.140	interval		1.10	1.03	1.07	1.03	1.00	1.04	1.06	1.07	1.07	1.25		3.20	3.07	3.20	
wind	1.1 m/s	velocity	5.14	7.73	8.25	7.94	8.25	8.50	8.17	8.02	7.94	7.94	8.04	7.55	7.97	8.31	7.97	
<b>Wu Yanni (CHN) (1997)</b>																		
<b>FINAL</b> - 2021 National Grand Prix (Chengdu, CHN)		<i>CAA Hurdle Development (2021)</i>																
date	02-Apr-21	time	2.72	3.77	4.84	5.86	6.87	7.90	8.92	9.96	11.01	12.07		13.25	5 / 2			
reaction time	0.149	interval		1.05	1.07	1.02	1.01	1.03	1.02	1.04	1.05	1.06	1.18		3.14	3.06	3.15	
wind	0.1 m/s	velocity	4.78	8.10	7.94	8.33	8.42	8.25	8.33	8.17	8.10	8.02	8.52	7.55	8.12	8.33	8.10	
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	31-Jul-21	time	2.57	3.62	4.63	5.67	6.70	7.75	8.77	9.82	10.93	12.02		13.25	2 / 7			
reaction time	0.146	interval		1.05	1.01	1.04	1.03	1.05	1.02	1.05	1.11	1.09	1.23		3.10	3.10	3.25	
wind	1.0 m/s	velocity	5.06	8.10	8.42	8.17	8.25	8.10	8.33	8.10	7.66	7.80	8.17	7.55	8.23	8.23	7.85	
<b>Luo Xianyan (CHN) (1997)</b>																		
<b>FINAL</b> - 2021 Chinese National Games (Xi'an, CHN)		<i>CAA Hurdle Development (2021)</i>																
date	22-Sep-21	time	2.53	3.60	4.64	5.68	6.70	7.73	8.77	9.83	10.90	11.97		13.25	2 / 5			
reaction time	0.138	interval		1.07	1.04	1.04	1.02	1.03	1.04	1.06	1.07	1.07	1.28		3.15	3.09	3.20	
wind	0.1 m/s	velocity	5.14	7.94	8.17	8.17	8.33	8.25	8.17	8.02	7.94	7.94	7.85	7.55	8.10	8.25	7.97	
<b>Aoki, Masumi (JPN) (1994)</b>																		
<b>FINAL</b> - 2022 Mikio Oda Memorial (Hiroshima, JPN)		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																
date	29-Apr-22	time	2.62	3.70	4.77	5.83	6.87	7.91	8.96	10.01	11.07	12.12		13.25	4 / 3			
reaction time	0.138	interval		1.08	1.07	1.06	1.04	1.04	1.05	1.05	1.06	1.05	1.13		3.21	3.13	3.16	
wind	-2.8 m/s	velocity	4.96	7.87	7.94	8.02	8.17	8.17	8.10	8.10	8.02	8.10	8.89	7.55	7.94	8.15	8.07	
<b>Forster, Viktória (SVK) (2002)</b>																		
<b>FINAL</b> - 2024 European Athletics Championships (Roma, ITA) (TV Analysis)		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																
date	08-Jun-24	time	2.66	3.73	4.76	5.76	6.74	7.73	8.86	9.90	10.95	12.06		13.25	2 / 8			
reaction time	0.173	interval		1.07	1.03	1.00	0.98	0.99	1.13	1.04	1.05	1.11	1.19		3.10	3.10	3.20	
wind	0.8 m/s	velocity	4.89	7.94	8.25	8.50	8.67	8.59	7.52	8.17	8.10	7.66	8.45	7.55	8.23	8.23	7.97	
<b>Johnson, Brandeé (USA) (1998)</b>																		
<b>Semi-Final 1</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																
date	29-Jun-24	time	2.61	3.67	4.74	5.79	6.83	7.86	8.89	9.92	10.98	12.04		13.25	2 / 9			
reaction time		interval		1.06	1.07	1.05	1.04	1.03	1.03	1.03	1.06	1.06	1.21		3.18	3.10	3.15	
wind	0.8 m/s	velocity	4.98	8.02	7.94	8.10	8.17	8.25	8.25	8.25	8.02	8.02	8.31	7.55	8.02	8.23	8.10	
<b>Skeete, Lesley-Ann (GBR) (1967)</b>																		
<b>FINAL</b> - 1991 European Cup (Frankfurt, GER)		<i>Graubner (2008) - http://www.fgs.uni-halle.de</i>																
date	30-Jun-91	time	2.61	3.68	4.74	5.78	6.81	7.86	8.90	9.94	11.02	12.08		13.26	1 / 5			
reaction time		interval		1.07	1.06	1.04	1.03	1.05	1.04	1.04	1.08	1.06	1.18		3.17	3.12	3.18	
wind	-2.1 m/s	velocity	4.98	7.94	8.02	8.17	8.25	8.10	8.17	8.17	7.87	8.02	8.90	7.54	8.04	8.17	8.02	
<b>Perry, Michelle (USA) (1979)</b>																		
<b>FINAL</b> - 2003 USATF National Championships (Palo Alto, CA)		<i>USATF Women's Sprint Development (2003)</i>																
date	22-Jun-03	time	2.54	3.67	4.84	5.87	6.87	7.90	8.93	9.95	10.99	12.05		13.26	1 / 7			
reaction time		interval		1.13	1.17	1.03	1.00	1.03	1.03	1.02	1.04	1.06	1.21		3.33	3.06	3.12	
wind	-0.1 m/s	velocity	5.12	7.52	7.26	8.25	8.50	8.25	8.25	8.33	8.17	8.02	8.68	7.54	7.66	8.33	8.17	
<b>Joshita, Rena (JPN) (1986)</b>																		
<b>FINAL</b> - 2009 Japanese National Championships (Hiroshima, JPN)		<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>																
date	26-Jun-09	time	2.49	3.57	4.63	5.68	6.72	7.76	8.80	9.84	10.90	11.97		13.26	6 / 3			
reaction time		interval		1.08	1.06	1.05	1.04	1.04	1.04	1.04	1.06	1.07	1.29		3.19	3.12	3.17	
wind	1.9 m/s	velocity	5.22	7.87	8.02	8.10	8.17	8.17	8.17	8.17	8.02	7.94	8.14	7.54	7.99	8.17	8.04	
<b>Pedersen, Isabelle (NOR) (1992)</b>																		
<b>FINAL</b> - 2019 Doha Diamond League (Doha, QAT) (TV Analysis)		<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>																
date	03-May-19	time	2.60	3.64	4.64	5.64	6.64	7.66	8.70	9.76	10.86	11.96		13.26	1 / 9			
reaction time	0.187	interval		1.04	1.00	1.00	1.00	1.02	1.04	1.06	1.10	1.10	1.30		3.04	3.06	3.26	
wind	0.9 m/s	velocity	5.00	8.17	8.50	8.50	8.50	8.33	8.17	8.02	7.73	7.73	8.08	7.54	8.39	8.33	7.82	
<b>Shi Jiali (CHN) (1997)</b>																		
<b>FINAL</b> - 2019 Asian Grand Prix 2 (Chongqing, CHN)		<i>CAA Hurdle Development (2019)</i>																
date	07-Jun-19	time	2.66	3.73	4.78	5.82	6.84	7.87	8.89	9.93	10.97	12.04		13.26	3 / 3			
reaction time	0.190	interval		1.07	1.05	1.04	1.02	1.03	1.02	1.04	1.04	1.07	1.22		3.16	3.07	3.15	
wind	2.3 m/s	velocity	4.89	7.94	8.10	8.17	8.33	8.25	8.33	8.17	8.17	7.94	8.61	7.54	8.07	8.31	8.10	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Graversgaard, Mette (DEN) (1995)</b>																		
<b>FINAL</b> - 2020 Memorial Van Damme (Brussels, BEL) (TV Analysis)																		
date	04-Sep-20	time	2.50	3.57	4.60	5.67	6.70	7.73	8.76	9.80	10.87	11.97		13.26	6 / 2			
reaction time	0.145	interval		1.07	1.03	1.07	1.03	1.03	1.03	1.04	1.07	1.10	1.29			3.17	3.09	3.21
wind	-0.2 m/s	velocity	5.20	7.94	8.25	7.94	8.25	8.25	8.17	7.94	7.73	7.79	7.54			8.04	8.25	7.94
<b>Chen Jiamin (CHN) (1996)</b>																		
<b>FINAL</b> - 2021 East China District Meeting (Zhaoqing, CHN)																		
date	24-Apr-21	time	2.65	3.70	4.75	5.79	6.84	7.87	8.92	9.98	11.01	12.10		13.26	9 / 3			
reaction time	0.159	interval		1.05	1.05	1.04	1.05	1.03	1.05	1.06	1.03	1.09	1.16			3.14	3.13	3.18
wind	-0.8 m/s	velocity	4.91	8.10	8.10	8.17	8.10	8.25	8.10	8.02	8.25	7.80	8.66	7.54		8.12	8.15	8.02
<b>Fujiwara, Miku (JPN) (1992)</b>																		
<b>FINAL</b> - 2021 Fuse Sprint (Tottori, JPN)																		
date	06-Jun-21	time	2.64	3.68	4.73	5.74	6.77	7.80	8.83	9.88	10.95	12.05		13.26	2 / 7			
reaction time	0.134	interval		1.04	1.05	1.01	1.03	1.03	1.03	1.05	1.07	1.10	1.21			3.10	3.09	3.22
wind	1.8 m/s	velocity	4.92	8.17	8.10	8.42	8.25	8.25	8.25	8.10	7.94	7.73	8.31	7.54		8.23	8.25	7.92
<b>Aoki, Masumi (JPN) (1994)</b>																		
<b>Heat 1</b> - 2023 World Athletics Championships (Budapest, HUN)																		
date	22-Aug-23	time	2.64	3.70	4.75	5.78	6.81	7.85	8.88	9.93	10.99	12.08		13.26	4 / 8			
reaction time	0.136	interval		1.06	1.05	1.03	1.03	1.04	1.03	1.05	1.06	1.09	1.18			3.14	3.10	3.20
wind	0.1 m/s	velocity	4.92	8.02	8.10	8.25	8.25	8.17	8.25	8.10	8.02	7.80	8.52	7.54		8.12	8.23	7.97
<b>McMillian, Sydni (USA) (2002)</b>																		
<b>Heat 2</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)																		
date	28-Jun-24	time	2.65	3.72	4.76	5.81	6.82	7.84	8.89	9.92	10.99	12.04		13.26	6 / 5			
reaction time	0.150	interval		1.07	1.04	1.05	1.01	1.02	1.05	1.03	1.07	1.05	1.22			3.16	3.08	3.15
wind	0.2 m/s	velocity	4.91	7.94	8.17	8.10	8.42	8.33	8.10	8.25	7.94	8.10	8.24	7.54		8.07	8.28	8.10
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>Heat 2</b> - 2024 Chinese National Grand Prix Final (Rizhao, CHN)																		
date	29-Jun-24	time	2.65	3.71	4.76	5.80	6.82	7.86	8.89	9.94	10.99	12.06		13.26	5 / 1			
reaction time	0.157	interval		1.06	1.05	1.04	1.02	1.04	1.03	1.05	1.05	1.07	1.20			3.15	3.09	3.17
wind	-0.5 m/s	velocity	4.91	8.02	8.10	8.17	8.33	8.17	8.25	8.10	8.10	7.94	8.38	7.54		8.10	8.25	8.04
<b>Forster, Viktória (SVK) (2002)</b>																		
<b>Heat A</b> - 2024 Kamila Skolimowska Memorial (Silesia, POL)																		
date	25-Aug-24	time	2.47	3.56	4.63	5.68	6.69	7.73	8.76	9.82	10.88	11.94		13.26	2 / 8			
reaction time	0.150	interval		1.09	1.07	1.05	1.01	1.04	1.03	1.06	1.06	1.06	1.32			3.21	3.08	3.18
wind	-0.3 m/s	velocity	5.26	7.80	7.94	8.10	8.42	8.17	8.25	8.02	8.02	8.02	7.61	7.54		7.94	8.28	8.02
<b>McLellan, Sally (AUS) (1986)</b>																		
<b>FINAL</b> - 2007 Seiko Super Grand Prix (Yokohama, JPN)																		
date	30-Sep-07	time	2.49	3.58	4.64	5.69	6.73	7.76	8.79	9.84	10.90	11.97		13.27	1 / 1			
reaction time		interval		1.09	1.06	1.05	1.04	1.03	1.03	1.05	1.06	1.07	1.30			3.20	3.10	3.18
wind	-0.8 m/s	velocity	5.22	7.80	8.02	8.10	8.17	8.25	8.25	8.10	8.02	7.94	8.08	7.54		7.97	8.23	8.02
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>FINAL</b> - 2015 Shizuoka International Athletics Meeting (Fukuroi, JPN)																		
date	03-May-15	time	2.65	3.71	4.75	5.78	6.82	7.84	8.89	9.93	10.98	12.07		13.27	1 / 1			
reaction time		interval		1.06	1.04	1.03	1.04	1.02	1.05	1.04	1.05	1.09	1.20			3.13	3.11	3.18
wind	0.2 m/s	velocity	4.91	8.02	8.17	8.25	8.17	8.33	8.10	8.17	8.10	7.80	8.75	7.54		8.15	8.20	8.02
<b>Shimura, Hitomi (JPN) (1990)</b>																		
<b>FINAL</b> - 2015 Japanese National Championships (Niigata, JPN)																		
date	27-Jun-15	time	2.64	3.69	4.73	5.75	6.80	7.82	8.85	9.92	10.99	12.07		13.27	6 / 1			
reaction time	0.147	interval		1.05	1.04	1.02	1.05	1.02	1.03	1.07	1.07	1.08	1.20			3.11	3.10	3.22
wind	-0.2 m/s	velocity	4.92	8.10	8.17	8.33	8.10	8.33	8.25	7.94	7.94	7.87	8.75	7.54		8.20	8.23	7.92
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>FINAL</b> - 2016 Mikio Oda Memorial (Hiroshima, JPN)																		
date	29-Apr-16	time	2.65	3.72	4.75	5.77	6.82	7.85	8.90	9.94	11.00	12.08		13.27	5 / 3			
reaction time		interval		1.07	1.03	1.02	1.05	1.03	1.05	1.04	1.06	1.08	1.19			3.12	3.13	3.18
wind	1.1 m/s	velocity	4.91	7.94	8.25	8.33	8.10	8.25	8.10	8.17	8.02	7.87	8.82	7.54		8.17	8.15	8.02
<b>Aoki, Masumi (JPN) (1994)</b>																		
<b>Open FINAL</b> - 2017 Michitaka Memorial (Osaka, JPN)																		
date	07-May-17	time	2.64	3.71	4.77	5.80	6.84	7.88	8.93	9.98	11.03	12.10		13.27	2 / 2			
reaction time		interval		1.07	1.06	1.03	1.04	1.04	1.05	1.05	1.05	1.07	1.17			3.16	3.13	3.17
wind	-0.2 m/s	velocity	4.92	7.94	8.02	8.25	8.17	8.17	8.10	8.10	8.10	7.94	8.97	7.54		8.07	8.15	8.04
<b>Jung Hye-Lim (KOR) (1987)</b>																		

**Open FINAL - 2017 Michitaka Memorial (Osaka, JPN)**(2017) - [tfdata-store.com/2017/05/08/post-413/](https://tfdata-store.com/2017/05/08/post-413/)

date	07-May-17	time	2.60	3.66	4.69	5.72	6.75	7.79	8.84	9.88	10.94	12.05	13.27	4 / 3			
reaction time		interval		1.06	1.03	1.03	1.03	1.04	1.05	1.04	1.06	1.11	1.22		3.12	3.12	3.21
wind	-0.2 m/s	velocity	5.00	8.02	8.25	8.25	8.25	8.17	8.10	8.17	8.02	7.66	8.61	7.54	8.17	8.17	7.94

**Aoki, Masumi (JPN) (1994)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2019 Kinami Memorial (Osaka, JPN)**Matsubayashi (2019) - *research on athlete performance and technique- 2019 data book*

date	06-May-19	time	2.60	3.68	4.75	5.81	6.84	7.88	8.90	9.96	11.02	12.09	13.27	3 / 3			
reaction time		interval		1.08	1.07	1.06	1.03	1.04	1.02	1.06	1.06	1.07	1.18		3.21	3.09	3.19
wind	0.6 m/s	velocity	5.00	7.87	7.94	8.02	8.25	8.17	8.33	8.02	8.02	7.94	8.90	7.54	7.94	8.25	7.99

**Kerekes, Gréta (HUN) (1992)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis)**Henson (2020) - *Athlete First: 2020 year end hurdle report*

date	19-Aug-20	time	2.53	3.57	4.64	5.67	6.71	7.74	8.80	9.84	10.88	11.94	13.27	2 / 7			
reaction time	0.121	interval		1.04	1.07	1.03	1.04	1.03	1.06	1.04	1.04	1.06	1.33		3.14	3.13	3.14
wind	-0.2 m/s	velocity	5.14	8.17	7.94	8.25	8.17	8.25	8.02	8.17	8.17	8.02	7.56	7.54	8.12	8.15	8.12

**Tanaka, Yumi (JPN) (1998)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2020 Seiko Golden Grand Prix (Tokyo, JPN)**Kijima (2020) - *race analysis of 2020 top domestic japanese 100m hurdlers*

date	23-Aug-20	time	2.62	3.67	4.72	5.73	6.77	7.82	8.88	9.92	10.98	12.06	13.27	3 / 4			
reaction time	0.157	interval		1.05	1.05	1.01	1.04	1.05	1.06	1.04	1.06	1.08	1.21		3.11	3.15	3.18
wind	0.3 m/s	velocity	4.96	8.10	8.10	8.42	8.17	8.10	8.02	8.17	8.02	7.87	8.31	7.54	8.20	8.10	8.02

**Wang Dou (CHN) (1993)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN)**

CAA Hurdle Development (2021)

date	08-Apr-21	time	2.72	3.80	4.84	5.88	6.92	7.96	9.00	10.06	11.12	12.16	13.27	3 / 2			
reaction time		interval		1.08	1.04	1.04	1.04	1.04	1.04	1.06	1.06	1.04	1.11		3.16	3.12	3.16
wind	-0.1 m/s	velocity	4.78	7.87	8.17	8.17	8.17	8.17	8.17	8.02	8.02	8.17	9.05	7.54	8.07	8.17	8.07

**Johnson-Thompson, Katarina (GBF)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heptathlon - Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)**Henson (2024) - *Athlete First: 2021 year end hurdle report*

date	04-Aug-21	time	2.71	3.75	4.79	5.84	6.87	7.91	8.93	9.96	11.02	12.10	13.27	7 / 1			
reaction time	0.166	interval		7 steps	1.04	1.04	1.05	1.03	1.04	1.03	1.06	1.08	1.17		3.13	3.09	3.17
wind	0.2 m/s	velocity	4.80	8.17	8.17	8.10	8.25	8.17	8.33	8.25	8.02	7.87	8.59	7.54	8.15	8.25	8.04

**Zheng Ninali (CHN) (1998)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heptathlon - Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)**Henson (2024) - *Athlete First: 2021 year end hurdle report*

date	04-Aug-21	time	2.63	3.67	4.70	5.75	6.77	7.82	8.85	9.90	10.98	12.07	13.27	3 / 5			
reaction time	0.123	interval		1.04	1.03	1.05	1.02	1.05	1.03	1.05	1.08	1.09	1.20	PB	3.12	3.10	3.22
wind	-0.8 m/s	velocity	4.94	8.17	8.25	8.10	8.33	8.10	8.25	8.10	7.87	7.80	8.38	7.54	8.17	8.23	7.92

**Wojtunik, Klaudia (POL) (1999)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2022 ISTAF (Berlin, GER) (TV Analysis)**Henson (2022) - *Athlete First: 2022 Tobi Amusan 100m hurdles world record season*

date	04-Sep-22	time	2.64	3.68	4.74	5.76	6.80	7.82	8.86	9.92	11.00	12.04	13.27	7 / 6			
reaction time	0.127	interval		1.04	1.06	1.02	1.04	1.02	1.04	1.06	1.08	1.04	1.23		3.12	3.10	3.18
wind	-0.3 m/s	velocity	4.92	8.17	8.02	8.33	8.17	8.33	8.17	8.02	7.87	8.17	8.17	7.54	8.17	8.23	8.02

**Sun Xue (CHN)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1993 Chinese National Games (Beijing, CHN)**Bo (1996) - *a study on female 100m hurdles running rhythm in the 7th national games*

date	09-Sep-93	time	2.69	3.75	4.79	5.83	6.87	7.91	8.95	9.99	11.05	12.13	13.28	1 / 7			
reaction time		interval		1.06	1.04	1.04	1.04	1.04	1.04	1.06	1.08	1.15			3.14	3.12	3.18
wind	0.1 m/s	velocity	4.83	8.02	8.17	8.17	8.17	8.17	8.17	8.17	8.02	7.87	9.13	7.53	8.12	8.17	8.02

**Calloway, Dominique (USA) (1978)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1996 USATF National Junior Championships (Delaware, OH)**

USATF Women's Sprint Development (1996)

date	29-Jun-96	time	2.50	3.63	4.69	5.72	6.73	7.75	8.79	9.82	10.87	11.93	13.28	5 / 1			
reaction time		interval		1.13	1.06	1.03	1.01	1.02	1.04	1.03	1.05	1.06	1.35		3.22	3.07	3.14
wind	-2.5 m/s	velocity	5.20	7.52	8.02	8.25	8.42	8.33	8.17	8.25	8.10	8.02	7.78	7.53	7.92	8.31	8.12

**Harper, Dawn (USA) (1984)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)**

USATF Women's Sprint Development (2003)

date	22-Jun-03	time	2.60	3.69	4.72	5.76	6.79	7.81	8.86	9.91	10.98	12.03	13.28	5 / 1			
reaction time		interval		1.09	1.03	1.04	1.03	1.02	1.05	1.05	1.07	1.05	1.25		3.16	3.10	3.17
wind	2.3 m/s	velocity	5.00	7.80	8.25	8.17	8.25	8.33	8.10	8.10	7.94	8.10	8.40	7.53	8.07	8.23	8.04

**Yanit, Nevin (TUR) (1986)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Semi-Final 1 - 2008 Olympic Games (Beijing, CHN)**Tsiokanos (2017) - *race pattern of women's 100m hurdles: time analysis of olympic hurdle performance*

date	18-Aug-08	time	2.62	3.68	4.70	5.72	6.73	7.76	8.81	9.87	11.10	12.19	13.28	8 / 7			
reaction time	0.201	interval		1.06	1.02	1.02	1.01	1.03	1.05	1.06	1.23	1.09	1.09		3.10	3.09	3.38
wind	0.2 m/s	velocity	4.96	8.02	8.33	8.33	8.42	8.25	8.10	8.02	6.91	7.80	9.63	7.53	8.23	8.25	7.54

**Ishino, Mami (JPN) (1983)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2008 Seiko Super Grand Prix (Kawasaki, JPN)**Akirabun (2009) - *race analysis of 2008 men's and women's 100m and 110m & 100m hurdles*





reaction time	0.143	interval	1.04	1.04	1.00	0.98	1.02	1.02	1.06	1.06	1.10	1.35			3.08	3.02	3.22
wind	-0.7 m/s	velocity	4.96	8.17	8.17	8.50	8.67	8.33	8.33	8.02	8.02	7.73	7.78	7.52	8.28	8.44	7.92
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>													<i>(2017) - tfdata-store.com/2017/05/01/458/</i>				
date	29-Apr-17	time	2.71	3.79	4.85	5.87	6.90	7.92	8.96	9.98	11.05	12.13		13.29	5 / 1		
reaction time		interval	1.08	1.06	1.02	1.03	1.02	1.04	1.02	1.07	1.08	1.16			3.16	3.09	3.17
wind	4.1 m/s	velocity	4.80	7.87	8.02	8.33	8.25	8.33	8.17	8.33	7.94	7.87	9.05	7.52	8.07	8.25	8.04
<b>Kimura, Ayako (JPN) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2017 IAAF World Championships (London, GBR)</b>													<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>				
date	11-Aug-17	time	2.48	3.55	4.59	5.63	6.66	7.69	8.72	9.77	10.84	11.93		13.29	2 / 8		
reaction time	0.163	interval	1.07	1.04	1.04	1.03	1.03	1.03	1.05	1.07	1.09	1.36			3.15	3.09	3.21
wind	0.5 m/s	velocity	5.24	7.94	8.17	8.17	8.25	8.25	8.25	8.10	7.94	7.80	7.72	7.52	8.10	8.25	7.94
<b>Bakker, Sharona (NED) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 3 - 2017 IAAF World Championships (London, GBR)</b>													<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>				
date	11-Aug-17	time	2.60	3.70	4.75	5.78	6.80	7.80	8.83	9.86	10.91	11.97		13.29	3 / 8		
reaction time	0.183	interval	1.10	1.05	1.03	1.02	1.00	1.03	1.03	1.05	1.06	1.32			3.18	3.05	3.14
wind	0.2 m/s	velocity	5.00	7.73	8.10	8.25	8.33	8.50	8.25	8.25	8.10	8.02	7.95	7.52	8.02	8.36	8.12
<b>Westerlund, Elin (SWE) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>				
date	10-Jun-18	time	2.56	3.62	4.70	5.76	6.78	7.80	8.84	9.90	10.96	12.04		13.29	8 / 8		
reaction time	0.148	interval	1.06	1.08	1.06	1.02	1.02	1.04	1.06	1.06	1.08	1.25			3.20	3.08	3.20
wind	1.3 m/s	velocity	5.08	8.02	7.87	8.02	8.33	8.33	8.17	8.02	8.02	7.87	8.40	7.52	7.97	8.28	7.97
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)</b>													<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>				
date	01-Sep-19	time	2.73	3.78	4.82	5.85	6.86	7.90	8.95	10.00	11.07	12.13		13.29	2 / 4		
reaction time		interval	1.05	1.04	1.03	1.01	1.04	1.05	1.05	1.07	1.06	1.16			3.12	3.10	3.18
wind	1.2 m/s	velocity	4.76	8.10	8.17	8.25	8.42	8.17	8.10	8.10	7.94	8.02	9.05	7.52	8.17	8.23	8.02
<b>Harala, Lotta (FIN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
date	08-Jul-20	time	2.56	3.66	4.70	5.73	6.76	7.80	8.83	9.86	10.93	12.03		13.29	3 / 4		
reaction time		interval	1.10	1.04	1.03	1.03	1.04	1.03	1.03	1.07	1.10	1.26			3.17	3.10	3.20
wind	0.7 m/s	velocity	5.08	7.73	8.17	8.25	8.25	8.17	8.25	8.25	7.94	7.73	7.98	7.52	8.04	8.23	7.97
<b>Samba-Mayela, Cyrena (FRA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
date	17-Sep-20	time	2.48	3.66	4.78	5.84	6.88	7.90	8.92	9.92	10.94	12.00		13.29	7 / 7		
reaction time	0.131	interval	1.18	1.12	1.06	1.04	1.02	1.02	1.00	1.02	1.06	1.29			3.36	3.08	3.08
wind	0.1 m/s	velocity	5.24	7.20	7.59	8.02	8.17	8.33	8.33	8.50	8.33	8.02	7.79	7.52	7.59	8.28	8.28
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Michitaka Kinami Memorial (Osaka, JPN)</b>													<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>				
date	24-Oct-20	time	2.66	3.73	4.77	5.83	6.88	7.94	9.01	10.08	11.19	12.29		13.29	6 / 1		
reaction time		interval	1.07	1.04	1.06	1.05	1.06	1.07	1.07	1.11	1.10	1.00			3.17	3.18	3.28
wind	-1.4 m/s	velocity	4.89	7.94	8.17	8.02	8.10	8.02	7.94	7.94	7.66	7.73	10.05	7.52	8.04	8.02	7.77
<b>Kimura, Ayako (JPN) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Michitaka Kinami Memorial (Osaka, JPN)</b>													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>				
date	01-Jun-21	time	2.62	3.67	4.70	5.71	6.74	7.77	8.81	9.86	10.93	12.04		13.29	4 / 4		
reaction time	0.174	interval	1.05	1.03	1.01	1.03	1.03	1.04	1.05	1.07	1.11	1.25			3.09	3.10	3.23
wind	0.3 m/s	velocity	4.96	8.10	8.25	8.42	8.25	8.25	8.17	8.10	7.94	7.66	8.04	7.52	8.25	8.23	7.89
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Fuse Sprint (Tottori, JPN)</b>													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>				
date	06-Jun-21	time	2.71	3.78	4.82	5.85	6.87	7.90	8.95	9.98	11.04	12.12		13.29	9 / 8		
reaction time	0.158	interval	1.07	1.04	1.03	1.02	1.03	1.05	1.03	1.06	1.08	1.17			3.14	3.10	3.17
wind	1.8 m/s	velocity	4.80	7.94	8.17	8.25	8.33	8.25	8.10	8.25	8.02	7.87	8.59	7.52	8.12	8.23	8.04
<b>Dai Yiru (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Chinese National Championships (Chongqing, CHN)</b>													<i>CAA Hurdle Development (2021)</i>				
date	25-Jun-21	time	2.61	3.67	4.69	5.72	6.72	7.74	8.77	9.86	10.96	12.06		13.29	4 / 6		
reaction time	0.163	interval	1.06	1.02	1.03	1.00	1.02	1.03	1.09	1.10	1.10	1.23			3.11	3.05	3.29
wind	1.7 m/s	velocity	4.98	8.02	8.33	8.25	8.50	8.33	8.25	7.80	7.73	7.73	8.17	7.52	8.20	8.36	7.75
<b>Schäfer, Carolin (GER) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	04-Aug-21	time	2.66	3.75	4.80	5.83	6.85	7.86	8.88	9.95	11.02	12.06		13.29	9 / 3		
reaction time	0.141	interval	1.09	1.05	1.03	1.02	1.01	1.02	1.07	1.07	1.04	1.23			3.17	3.05	3.18

wind	0.3 m/s	velocity	4.89	7.80	8.10	8.25	8.33	8.42	8.33	7.94	7.94	8.17	8.17	7.52	8.04	8.36	8.02	
<b>Wang Li (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2021 Chinese National Games (Xi'an, CHN)																	<i>CAA Hurdle Development (2021)</i>
date	22-Sep-21	time	2.53	3.63	4.70	5.73	6.76	7.80	8.83	9.86	10.96	12.03		13.29	4 / 6			
reaction time	0.175	interval		1.10	1.07	1.03	1.03	1.04	1.03	1.03	1.10	1.07	1.26			3.20	3.10	3.20
wind	0.1 m/s	velocity	5.14	7.73	7.94	8.25	8.25	8.17	8.25	8.25	7.73	7.94	7.98	7.52		7.97	8.23	7.97
<b>Vazquez, Paolo (PUR) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2022 New York Grand Prix (New York, NY) (TV Analysis)																	<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>
date	12-Jun-22	time	2.60	3.70	4.73	5.80	6.83	7.83	8.86	9.90	10.93	12.03		13.29	1 / 8			
reaction time	0.179	interval		1.10	1.03	1.07	1.03	1.00	1.03	1.04	1.03	1.10	1.26			3.20	3.06	3.17
wind	2.0 m/s	velocity	5.00	7.73	8.25	7.94	8.25	8.50	8.25	8.17	8.25	7.73	7.98	7.52		7.97	8.33	8.04
<b>Vazquez, Paolo (PUR) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)																	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>
date	24-Jun-23	time	2.75	3.83	4.87	5.90	6.90	7.91	8.93	9.96	11.02	12.09		13.29	9 / 8			
reaction time	0.251	interval		1.08	1.04	1.03	1.00	1.01	1.02	1.03	1.06	1.07	1.20			3.15	3.03	3.16
wind	2.8 m/s	velocity	4.73	7.87	8.17	8.25	8.50	8.42	8.33	8.25	8.02	7.94	8.38	7.52		8.10	8.42	8.07
<b>Ishino, Mami (JPN) (1983)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2006 Japanese National Championships (Kobe, JPN)																	<i>Akirabun (2007) - speed analysis of the 100m and hurdles with a laser system</i>
date	01-Jul-06	time	2.52	3.59	4.63	5.67	6.70	7.72	8.77	9.84	10.91	11.99		13.30	/ 1			
reaction time		interval		1.07	1.04	1.04	1.03	1.02	1.05	1.07	1.07	1.08	1.31			3.15	3.10	3.22
wind	0.3 m/s	velocity	5.16	7.94	8.17	8.17	8.25	8.33	8.10	7.94	7.94	7.87	8.02	7.52		8.10	8.23	7.92
<b>Tanaka, Anri (JPN) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2015 Japanese National Championships (Niigata, JPN)																	<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>
date	27-Jun-15	time	2.65	3.69	4.73	5.75	6.77	7.80	8.83	9.88	10.94	12.05		13.30	9 / 2			
reaction time	0.159	interval		1.04	1.04	1.02	1.02	1.03	1.03	1.05	1.06	1.11	1.25	PB		3.10	3.08	3.22
wind	-0.2 m/s	velocity	4.91	8.17	8.17	8.33	8.33	8.25	8.25	8.10	8.02	7.66	8.40	7.52		8.23	8.28	7.92
<b>Valette, Laura (FRA) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																	<i>Henson (2020) - Athlete First: 2018 year end hurdle report</i>
date	31-May-18	time	2.60	3.68	4.72	5.76	6.80	7.84	8.86	9.88	10.94	12.04		13.30	9 / 7			
reaction time	0.138	interval		1.08	1.04	1.04	1.04	1.04	1.02	1.02	1.06	1.10	1.26			3.16	3.10	3.18
wind	0.0 m/s	velocity	5.00	7.87	8.17	8.17	8.17	8.17	8.33	8.33	8.02	7.73	8.33	7.52		8.07	8.23	8.02
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b>	- 2019 Asian Athletics Championships (Doha, QAT)																	<i>CAA Hurdle Development (2019)</i>
date	23-Apr-19	time	2.65	3.70	4.75	5.80	6.83	7.86	8.89	9.94	11.01	12.11		13.30	9 / 1			
reaction time	0.157	interval		1.05	1.05	1.05	1.03	1.03	1.03	1.05	1.07	1.10	1.19			3.15	3.09	3.22
wind	1.3 m/s	velocity	4.91	8.10	8.10	8.10	8.25	8.25	8.25	8.10	7.94	7.73	8.82	7.52		8.10	8.25	7.92
<b>Fukube, Mako (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2019 Japanese National Championships (Fukuoka, JPN)																	<i>Yamanaka (2019) - research on athlete performance and technique- 2019 data book</i>
date	29-Jun-19	time	2.64	3.69	4.70	5.78	6.83	7.85	8.90	9.96	11.03	12.11		13.30	4 / 6			
reaction time	0.150	interval		1.05	1.01	1.08	1.05	1.02	1.05	1.06	1.07	1.08	1.19			3.14	3.12	3.21
wind	0.6 m/s	velocity	4.92	8.10	8.42	7.87	8.10	8.33	8.10	8.02	7.94	7.87	8.82	7.52		8.12	8.17	7.94
<b>Xia Sining (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U18 FINAL</b>	- 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)																	<i>CAA Hurdle Development (2019)</i>
date	14-Aug-19	time	2.72	3.79	4.82	5.87	6.89	7.91	8.93	9.97	11.03	12.10		13.30	7 / 1			
reaction time	0.172	interval		1.07	1.03	1.05	1.02	1.02	1.02	1.04	1.06	1.07	1.20	NYR		3.15	3.06	3.17
wind	0.0 m/s	velocity	4.78	7.94	8.25	8.10	8.33	8.33	8.33	8.17	8.02	7.94	8.75	7.52		8.10	8.33	8.04
<b>Suzuki, Miho (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2020 Seiko Golden Grand Prix (Tokyo, JPN)																	<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>
date	23-Aug-20	time	2.72	3.78	4.83	5.86	6.89	7.92	8.96	10.03	11.08	12.17		13.30	2 / 5			
reaction time	0.184	interval		1.06	1.05	1.03	1.03	1.03	1.04	1.07	1.05	1.09	1.13			3.14	3.10	3.21
wind	0.3 m/s	velocity	4.78	8.02	8.10	8.25	8.25	8.25	8.17	7.94	8.10	7.80	8.89	7.52		8.12	8.23	7.94
<b>Carmassi, Giada (ITA) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2020 Galà dei Castelli (Bellinzona, SUI) (TV Analysis)																	<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>
date	15-Sep-20	time	2.66	3.72	4.76	5.80	6.80	7.82	8.86	9.90	10.96	12.06		13.30	2 / 4			
reaction time		interval		1.06	1.04	1.04	1.00	1.02	1.04	1.04	1.06	1.10	1.24			3.14	3.06	3.20
wind	0.0 m/s	velocity	4.89	8.02	8.17	8.17	8.50	8.33	8.17	8.17	8.02	7.73	8.10	7.52		8.12	8.33	7.97
<b>Graversgaard, Mette (DEN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																	<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>
date	17-Sep-20	time	2.62	3.66	4.70	5.72	6.74	7.78	8.82	9.86	10.94	12.06		13.30	1 / 8			
reaction time	0.160	interval		1.04	1.04	1.02	1.02	1.04	1.04	1.04	1.08	1.12	1.24			3.10	3.10	3.24
wind	0.1 m/s	velocity	4.96	8.17	8.17	8.33	8.33	8.17	8.17	8.17	7.87	7.59	8.10	7.52		8.23	8.23	7.87

Suzuki, Miho (JPN) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2020 All Japan Corporate Championships (Kumagaya, JPN)												<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	20-Sep-20	time	2.72	3.76	4.80	5.82	6.84	7.86	8.90	9.94	11.02	12.10	13.30	5 / 2			
reaction time	0.202	interval		1.04	1.04	1.02	1.02	1.04	1.04	1.08	1.08	1.20			3.10	3.08	3.20
wind	0.0 m/s	velocity	4.78	8.17	8.17	8.33	8.33	8.33	8.17	7.87	7.87	8.37	7.52		8.23	8.28	7.97
You Na (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2021 Chinese National Games (Xi'an, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	22-Sep-21	time	2.56	3.60	4.66	5.68	6.72	7.76	8.83	9.87	10.93	12.03	13.30	8 / 7			
reaction time	0.153	interval		1.04	1.06	1.02	1.04	1.04	1.07	1.04	1.06	1.10	1.27		3.12	3.15	3.20
wind	0.1 m/s	velocity	5.08	8.17	8.02	8.33	8.17	8.17	7.94	8.17	8.02	7.73	7.91	7.52	8.17	8.10	7.97
Tapper, Megan (JAM) (1994)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2022 Seiko Golden Grand Prix (Tokyo, JPN)												<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	08-May-22	time	2.66	3.71	4.73	5.73	6.76	7.78	8.80	9.86	10.92	12.02	13.30	6 / 5			
reaction time	0.186	interval		1.05	1.02	1.00	1.03	1.02	1.02	1.06	1.06	1.10	1.28		3.07	3.07	3.22
wind	-0.1 m/s	velocity	4.89	8.10	8.33	8.50	8.25	8.33	8.33	8.02	8.02	7.73	7.85	7.52	8.31	8.31	7.92
Vetter, Anouk (NED) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)												<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>					
date	17-Jul-22	time	2.58	3.62	4.64	5.66	6.71	7.74	8.77	9.82	10.93	12.08	13.30	7 / 6			
reaction time	0.117	interval		1.04	1.02	1.02	1.05	1.03	1.03	1.05	1.11	1.15	1.22		3.08	3.11	3.31
wind	0.7 m/s	velocity	5.04	8.17	8.33	8.33	8.10	8.25	8.25	8.10	7.66	7.39	8.24	7.52	8.28	8.20	7.70
Harrison, Michelle (CAN) (1992)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Repechage 2</b> - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympc Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.54	3.63	4.68	5.71	6.73	7.76	8.80	9.85	10.92	11.98	13.30	7 / 7			
reaction time	0.155	interval		1.09	1.05	1.03	1.02	1.03	1.04	1.05	1.07	1.06	1.32		3.17	3.09	3.18
wind	0.4 m/s	velocity	5.12	7.80	8.10	8.25	8.33	8.25	8.17	8.10	7.94	8.02	7.61	7.52	8.04	8.25	8.02
Barber, Aleesha (TTO) (1987)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2010 Windsprint (Sundsvall, SWE)												<i>Blomkvist (2010) - 100/110m Hurdles: Development</i>					
date	08-Aug-10	time	2.68	3.72	4.75	5.81	6.83	7.85	8.88	9.94	10.99	12.09	13.31	1 / 1			
reaction time		interval		1.04	1.03	1.06	1.02	1.02	1.03	1.06	1.05	1.10	1.22		3.13	3.07	3.21
wind	0.6 m/s	velocity	4.85	8.17	8.25	8.02	8.33	8.33	8.25	8.02	8.10	7.73	8.61	7.51	8.15	8.31	7.94
Kimura, Ayako (JPN) (1988)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3</b> - 2016 FUSE Sprint (Tottori, JPN)												<i>(2016.06.07) - https://twitter.com/touchdown_time/media/?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	05-Jun-16	time	2.66	3.72	4.77	5.79	6.81	7.85	8.89	9.95	11.02	12.12	13.31	5 / 1			
reaction time		interval		1.06	1.05	1.02	1.02	1.04	1.04	1.06	1.07	1.10	1.19		3.13	3.10	3.23
wind	2.2 m/s	velocity	4.89	8.02	8.10	8.33	8.33	8.17	8.17	8.02	7.94	7.73	8.82	7.51	8.15	8.23	7.89
Shimura, Hitomi (JPN) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2017 Japanese National Championships (Osaka, JPN)												<i>(2017) - tfdata-store.com/2017/07/19/post-1068/</i>					
date	25-Jun-17	time	2.65	3.70	4.75	5.78	6.83	7.87	8.91	9.96	11.03	12.12	13.31	4 / 2			
reaction time	0.148	interval		1.05	1.05	1.03	1.05	1.04	1.04	1.05	1.07	1.09	1.19		3.13	3.13	3.21
wind	0.4 m/s	velocity	4.91	8.10	8.10	8.25	8.10	8.17	8.17	8.10	7.94	7.80	8.82	7.51	8.15	8.15	7.94
Kiyoyama, Chisato (JPN) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Japanese National Championships (Yamaguchi, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	24-Jun-18	time	2.69	3.78	4.84	5.86	6.89	7.92	8.94	10.00	11.05	12.13	13.31	2 / 4			
reaction time	0.183	interval		1.09	1.06	1.02	1.03	1.03	1.02	1.06	1.05	1.08	1.18	PB	3.17	3.08	3.19
wind	1.1 m/s	velocity	4.83	7.80	8.02	8.33	8.25	8.25	8.33	8.02	8.10	7.87	8.90	7.51	8.04	8.28	7.99
Shibata, Aika (JPN) (2001)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>A FINAL</b> - 2018 National Sports Festival (Fukui, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	08-Oct-18	time	2.66	3.71	4.75	5.79	6.81	7.82	8.85	9.90	10.99	12.10	13.31	4 / 2			
reaction time	0.149	interval		1.05	1.04	1.04	1.02	1.01	1.03	1.05	1.09	1.11	1.21		3.13	3.06	3.25
wind	2.5 m/s	velocity	4.89	8.10	8.17	8.17	8.33	8.42	8.25	8.10	7.80	7.66	8.68	7.51	8.15	8.33	7.85
Aoki, Masumi (JPN) (1994)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 1</b> - 2019 Asian Athletics Championships (Doha, QAT)												<i>CAA Hurdle Development (2019)</i>					
date	23-Apr-19	time	2.63	3.70	4.75	5.80	6.84	7.87	8.91	9.96	11.01	12.11	13.31	7 / 2			
reaction time	0.151	interval		1.07	1.05	1.05	1.04	1.03	1.04	1.05	1.05	1.10	1.20		3.17	3.11	3.20
wind	1.3 m/s	velocity	4.94	7.94	8.10	8.10	8.17	8.25	8.17	8.10	8.10	7.73	8.75	7.51	8.04	8.20	7.97
Fukube, Mako (JPN) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2019 Kinami Memorial (Osaka, JPN)												<i>Matsubayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	06-May-19	time	2.64	3.71	4.75	5.78	6.82	7.86	8.90	9.96	11.03	12.11	13.31	9 / 4			
reaction time		interval		1.07	1.04	1.03	1.04	1.04	1.04	1.06	1.07	1.08	1.20	PB	3.14	3.12	3.21
wind	0.6 m/s	velocity	4.92	7.94	8.17	8.25	8.17	8.17	8.17	8.02	7.94	7.87	8.75	7.51	8.12	8.17	7.94

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Shimura, Hitomi (JPN) (1990)</b>																	
<b>FINAL - 2019 Asian Grand Prix 1 (Chongqing, CHN)</b>		CAA Hurdle Development (2019)															
date	04-Jun-19	time	2.61	3.70	4.73	5.77	6.82	7.85	8.92	9.97	11.06	12.13	13.31	4 / 1			
reaction time	0.145	interval		1.09	1.03	1.04	1.05	1.03	1.07	1.05	1.09	1.07	1.18		3.16	3.15	3.21
wind	-1.2 m/s	velocity	4.98	7.80	8.25	8.17	8.10	8.25	7.94	8.10	7.80	7.94	8.90	7.51	8.07	8.10	7.94
<b>Suzuki, Miho (JPN) (1996)</b>																	
<b>FINAL - 2019 Japanese National Championships (Fukuoka, JPN)</b>		Yamanaka (2019) - research on athlete performance and technique- 2019 data book															
date	29-Jun-19	time	2.72	3.77	4.80	5.84	6.87	7.91	8.95	10.00	11.07	12.14	13.31	8 / 7			
reaction time	0.191	interval		1.05	1.03	1.04	1.03	1.04	1.04	1.05	1.07	1.07	1.17	PB	3.12	3.11	3.19
wind	0.6 m/s	velocity	4.78	8.10	8.25	8.17	8.25	8.17	8.17	8.10	7.94	7.94	8.97	7.51	8.17	8.20	7.99
<b>Deng Xuelin (CHN) (1998)</b>																	
<b>Heat 2 - 2020 Chinese National Championships (Shaoxing, CHN)</b>		CAA Hurdle Development (2020)															
date	15-Sep-20	time	2.72	3.78	4.82	5.84	6.88	7.92	8.95	10.01	11.07	12.16	13.31	3 / 1			
reaction time	0.166	interval		1.06	1.04	1.02	1.04	1.04	1.03	1.06	1.06	1.09	1.15		3.12	3.11	3.21
wind	-0.6 m/s	velocity	4.78	8.02	8.17	8.33	8.17	8.17	8.25	8.02	8.02	7.80	8.74	7.51	8.17	8.20	7.94
<b>Luo Xianyan (CHN) (1997)</b>																	
<b>Semi-Final 3 - 2021 Chinese National Games (Xi'an, CHN)</b>		CAA Hurdle Development (2021)															
date	21-Sep-21	time	2.53	3.61	4.66	5.68	6.70	7.72	8.78	9.84	10.89	12.00	13.31	3 / 4			
reaction time	0.143	interval		1.08	1.05	1.02	1.02	1.02	1.06	1.06	1.05	1.11	1.31	PB	3.15	3.10	3.22
wind	0.1 m/s	velocity	5.14	7.87	8.10	8.33	8.33	8.33	8.02	8.02	8.10	7.66	7.67	7.51	8.10	8.23	7.92
<b>Okubo, Yuri (JPN) (1997)</b>																	
<b>FINAL - 2021 Mikio Oda Memorial (Hiroshima, JPN)</b>		Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season															
date	29-Apr-21	time	2.66	3.71	4.74	5.78	6.80	7.83	8.87	9.93	10.99	12.06	13.31	8 / 3			
reaction time	0.177	interval		1.05	1.03	1.04	1.02	1.03	1.04	1.06	1.06	1.07	1.25	PB	3.12	3.09	3.19
wind	1.6 m/s	velocity	4.89	8.10	8.25	8.17	8.33	8.25	8.17	8.02	8.02	7.94	8.04	7.51	8.17	8.25	7.99
<b>Ahouanwanou, Odile (BEN) (1991)</b>																	
<b>Heptathlon - Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		Henson (2024) - Athlete First: 2021 year end hurdle report															
date	04-Aug-21	time	2.75	3.81	4.83	5.86	6.90	7.95	8.99	10.03	11.09	12.15	13.31	4 / 6			
reaction time	0.140	interval		7 steps	1.06	1.02	1.03	1.04	1.05	1.04	1.04	1.06	1.16		3.11	3.13	3.16
wind	-0.8 m/s	velocity	4.73	8.02	8.33	8.25	8.17	8.10	8.17	8.17	8.02	8.02	8.66	7.51	8.20	8.15	8.07
<b>Shimura, Hitomi (JPN) (1990)</b>																	
<b>FINAL - 2022 Seiko Golden Grand Prix (Tokyo, JPN)</b>		Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season															
date	08-May-22	time	2.66	3.72	4.75	5.79	6.83	7.85	8.89	9.96	11.04	12.13	13.31	9 / 6			
reaction time	0.140	interval		1.06	1.03	1.04	1.04	1.02	1.04	1.07	1.08	1.09	1.18		3.13	3.10	3.24
wind	-0.1 m/s	velocity	4.89	8.02	8.25	8.17	8.17	8.33	8.17	7.94	7.87	7.80	8.52	7.51	8.15	8.23	7.87
<b>Johnson, Brandeé (USA) (1998)</b>																	
<b>Heat 3 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>		Henson (2024) - Athlete First: 2024 year end hurdle report															
date	28-Jun-24	time	2.66	3.71	4.75	5.77	6.77	7.87	8.91	9.98	11.04	12.11	13.31	8 / 6			
reaction time		interval		1.05	1.04	1.02	1.00	1.10	1.04	1.07	1.06	1.07	1.20		3.11	3.14	3.20
wind	0.1 m/s	velocity	4.89	8.10	8.17	8.33	8.50	7.73	8.17	7.94	8.02	7.94	8.37	7.51	8.20	8.12	7.97
<b>Petrova, Natalya (URS) (1957)</b>																	
<b>FINAL - 1981 USSR vs. USA (Leningrad, URS)</b>		Chanon (1987) - analyse comparee des caracteristiques des courses de 100m haies et 110m haies															
date	11-Jul-81	time	2.65	3.69	4.70	5.74	6.82	7.91	8.95	9.96	11.07	12.16	13.32	/ 4			
reaction time		interval		1.04	1.01	1.04	1.08	1.09	1.04	1.01	1.11	1.09	1.16		3.09	3.21	3.21
wind	0.3 m/s	velocity	4.91	8.17	8.42	8.17	7.87	7.80	8.17	8.42	7.66	7.80	9.05	7.51	8.25	7.94	7.94
<b>Shimura, Hitomi (JPN) (1990)</b>																	
<b>FINAL - 2015 Shizuoka International Athletics Meeting (Fukuroi, JPN)</b>		Takashima (2015) - race analysis of 110m & 100m hurdles in Japan- results of main 2015 competitions															
date	03-May-15	time	2.65	3.73	4.78	5.82	6.84	7.89	8.94	10.01	11.08	12.15	13.32	/ 2			
reaction time		interval		1.08	1.05	1.04	1.02	1.05	1.05	1.07	1.07	1.07	1.17		3.17	3.12	3.21
wind	0.2 m/s	velocity	4.91	7.87	8.10	8.17	8.33	8.10	8.10	7.94	7.94	7.94	8.97	7.51	8.04	8.17	7.94
<b>Soma, Eriko (JPN) (1991)</b>																	
<b>FINAL - 2016 Japanese National Corporate Championships (Osaka, JPN)</b>		(2016.09.28) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>															
date	25-Sep-16	time	2.67	3.74	4.79	5.82	6.85	7.89	8.94	9.98	11.05	12.15	13.32	6 / 2			
reaction time	0.141	interval		1.07	1.05	1.03	1.03	1.04	1.05	1.04	1.07	1.10	1.17		3.15	3.12	3.21
wind	1.0 m/s	velocity	4.87	7.94	8.10	8.25	8.25	8.17	8.10	8.17	7.94	7.73	8.97	7.51	8.10	8.17	7.94
<b>Boons, Eefje (NED) (1994)</b>																	
<b>FINAL - 2018 Meeting International Mohammed VI d'Athlétisme (Rabat, MAR) (TV Analysis)</b>		Henson (2020) - Athlete First: 2018 year end hurdle report															
date	13-Jul-18	time	2.60	3.68	4.72	5.74	6.76	7.78	8.80	9.86	10.92	12.00	13.32	9 / 9			
reaction time	0.150	interval		1.08	1.04	1.02	1.02	1.02	1.02	1.06	1.06	1.08	1.32		3.14	3.06	3.20
wind	0.1 m/s	velocity	5.00	7.87	8.17	8.33	8.33	8.33	8.33	8.02	8.02	7.87	7.95	7.51	8.12	8.33	7.97
<b>Lui Lai Yiu (HKG) (1994)</b>																	

**FINAL - 2019 Asian Athletics Championships (Doha, QAT)**

CAA Hurdle Development (2019)

date	24-Apr-19	time	2.62	3.65	4.68	5.72	6.74	7.79	8.84	9.89	10.99	12.09	13.32	5 / 4			
reaction time	0.132	interval		1.03	1.03	1.04	1.02	1.05	1.05	1.05	1.10	1.10	1.23	PB	3.10	3.12	3.25
wind	1.3 m/s	velocity	4.96	8.25	8.25	8.17	8.33	8.10	8.10	8.10	7.73	7.73	8.54	7.51	8.23	8.17	7.85

**Boons, Eefje (NED) (1994)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)**

Henson (2020) - Athlete First: 2019 year end hurdle report

date	30-May-19	time	2.68	3.72	4.74	5.76	6.78	7.78	8.84	9.90	10.98	12.06	13.32	1 / 7			
reaction time	0.148	interval		1.04	1.02	1.02	1.02	1.00	1.06	1.06	1.08	1.08	1.26		3.08	3.08	3.22
wind	1.3 m/s	velocity	4.85	8.17	8.33	8.33	8.33	8.50	8.02	8.02	7.87	7.87	8.33	7.51	8.28	8.28	7.92

**Shimura, Hitomi (JPN) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)**

Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps

date	01-Sep-19	time	2.64	3.69	4.73	5.76	6.77	7.85	8.90	9.97	11.05	12.13	13.32	3 / 5			
reaction time		interval		1.05	1.04	1.03	1.01	1.08	1.05	1.07	1.08	1.08	1.19		3.12	3.14	3.23
wind	1.2 m/s	velocity	4.92	8.10	8.17	8.25	8.42	7.87	8.10	7.94	7.87	7.87	8.82	7.51	8.17	8.12	7.89

**Shimura, Hitomi (JPN) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)**

Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers

date	20-Sep-20	time	2.66	3.72	4.78	5.80	6.84	7.87	8.92	9.97	11.04	12.13	13.32	7 / 3			
reaction time	0.149	interval		1.06	1.06	1.02	1.04	1.03	1.05	1.05	1.07	1.09	1.19		3.14	3.12	3.21
wind	0.0 m/s	velocity	4.89	8.02	8.02	8.33	8.17	8.25	8.10	8.10	7.94	7.80	8.45	7.51	8.12	8.17	7.94

**Sulek-Schubert, Adrianna (POL) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heptathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)**

Paris 2024 Olympic Games - Results Book (2024)

date	08-Aug-24	time	2.56	3.66	4.73	5.78	6.82	7.86	8.91	9.95	10.99	12.05	13.32	4 / 1			
reaction time	0.153	interval		1.10	1.07	1.05	1.04	1.04	1.05	1.04	1.04	1.06	1.27		3.22	3.13	3.14
wind	0.1 m/s	velocity	5.08	7.73	7.94	8.10	8.17	8.17	8.10	8.17	8.17	8.02	7.91	7.51	7.92	8.15	8.12

**Aoki, Masumi (JPN) (1994)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2016 Japanese University Championships (Hiratsuka, JPN)**(2016.06.11) - [https://twitter.com/touchdown\\_time/media?lang=en&lang=en&lang=en&lang=en](https://twitter.com/touchdown_time/media?lang=en&lang=en&lang=en&lang=en)

date	10-Jun-16	time	2.65	3.70	4.76	5.79	6.83	7.89	8.94	10.00	11.09	12.19	13.33	3 / 1			
reaction time	0.141	interval		1.05	1.06	1.03	1.04	1.06	1.05	1.06	1.09	1.10	1.14		3.14	3.15	3.25
wind	1.9 m/s	velocity	4.91	8.10	8.02	8.25	8.17	8.02	8.10	8.02	7.80	7.73	9.21	7.50	8.12	8.10	7.85

**Jung Hye-Lim (KOR) (1987)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)**(2017) - [tddata-store.com/2017/05/01/458/](http://tddata-store.com/2017/05/01/458/)

date	29-Apr-17	time	2.64	3.73	4.80	5.86	6.90	7.92	8.96	10.00	11.06	12.12	13.33	6 / 3			
reaction time		interval		1.09	1.07	1.06	1.04	1.02	1.04	1.04	1.06	1.06	1.21		3.22	3.10	3.16
wind	2.0 m/s	velocity	4.92	7.80	7.94	8.02	8.17	8.33	8.17	8.17	8.02	8.02	8.68	7.50	7.92	8.23	8.07

**Jung Hye-Lim (KOR) (1987)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2018 Mikio Oda Memorial (Hiroshima, JPN)**

Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad

date	29-Apr-18	time	2.61	3.66	4.69	5.71	6.74	7.76	8.84	9.88	10.97	12.09	13.33	5 / 6			
reaction time		interval		1.05	1.03	1.02	1.03	1.02	1.08	1.04	1.09	1.12	1.24		3.10	3.13	3.25
wind	3.6 m/s	velocity	4.98	8.10	8.25	8.33	8.25	8.33	7.87	8.17	7.80	7.59	8.47	7.50	8.23	8.15	7.85

**Wu Yanni (CHN) (1997)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 2 - 2018 Chinese National Championships (Taiyuan, CHN)**

Henson (2018) - coaching observations

date	15-Sep-18	time	2.76	3.82	4.87	5.89	6.92	7.93	8.95	9.99	11.06	12.12	13.33	5 / 1			
reaction time		interval		1.06	1.05	1.02	1.03	1.01	1.02	1.04	1.07	1.06	1.21	PB	3.13	3.06	3.17
wind	0.0 m/s	velocity	4.71	8.02	8.10	8.33	8.25	8.42	8.33	8.17	7.94	8.02	8.68	7.50	8.15	8.33	8.04

**Wu Yanni (CHN) (1997)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Asian Athletics Championships (Doha, QAT)**

CAA Hurdle Development (2019)

date	24-Apr-19	time	2.74	3.79	4.83	5.86	6.89	7.91	8.93	9.97	11.03	12.11	13.33	9 / 5			
reaction time	0.152	interval		1.05	1.04	1.03	1.03	1.02	1.02	1.04	1.06	1.08	1.22		3.12	3.07	3.18
wind	1.3 m/s	velocity	4.74	8.10	8.17	8.25	8.25	8.33	8.33	8.17	8.02	7.87	8.61	7.50	8.17	8.31	8.02

**Tanaka, Yumi (JPN) (1998)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Kinami Memorial (Osaka, JPN)**

Matsubayashi (2019) - research on athlete performance and technique- 2019 data book

date	06-May-19	time	2.59	3.65	4.71	5.74	6.78	7.82	8.86	9.90	10.99	12.09	13.33	4 / 5			
reaction time		interval		1.06	1.06	1.03	1.04	1.04	1.04	1.04	1.09	1.10	1.24	PB	3.15	3.12	3.23
wind	0.6 m/s	velocity	5.02	8.02	8.02	8.25	8.17	8.17	8.17	8.17	7.80	7.73	8.47	7.50	8.10	8.17	7.89

**Shimura, Hitomi (JPN) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2019 Seiko Golden Grand Prix (Osaka, JPN)**

Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps

date	19-May-19	time	2.62	3.69	4.73	5.76	6.79	7.83	8.87	9.94	11.02	12.12	13.33	9 / 8			
reaction time	0.157	interval		1.07	1.04	1.03	1.03	1.04	1.04	1.07	1.08	1.10	1.21		3.14	3.11	3.25
wind	0.4 m/s	velocity	4.96	7.94	8.17	8.25	8.25	8.17	8.17	7.94	7.87	7.73	8.68	7.50	8.12	8.20	7.85

**Fukube, Mako (JPN) (1995)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 Seiko Golden Grand Prix (Tokyo, JPN)**

Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers

date	06-Sep-20	time	2.62	3.69	4.73	5.76	6.79	7.83	8.87	9.94	11.02	12.12	13.33	9 / 8			
reaction time	0.157	interval		1.07	1.04	1.03	1.03	1.04	1.04	1.07	1.08	1.10	1.21		3.14	3.11	3.25
wind	0.4 m/s	velocity	4.96	7.94	8.17	8.25	8.25	8.17	8.17	7.94	7.87	7.73	8.68	7.50	8.12	8.20	7.85

date	23-Aug-20	time	2.67	3.73	4.78	5.81	6.83	7.89	8.94	10.00	11.07	12.16	13.33	9 / 6			
reaction time	0.123	interval		1.06	1.05	1.03	1.02	1.06	1.05	1.06	1.07	1.09	1.17		3.14	3.13	3.22
wind	0.3 m/s	velocity	4.87	8.02	8.10	8.25	8.33	8.02	8.10	8.02	7.94	7.80	8.59	7.50	8.12	8.15	7.92
<b>Fujimori, Nana (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Japanese National Championships (Niigata, JPN)</b>													<i>Kijima (2020) - race analysis of 2020 top domestic Japanese 100m hurdlers</i>				
date	03-Oct-20	time	2.68	3.75	4.77	5.82	6.84	7.90	8.94	10.02	11.10	12.22	13.33	5 / 3			
reaction time	0.140	interval		1.07	1.02	1.05	1.02	1.06	1.04	1.08	1.08	1.12	1.11		3.14	3.12	3.28
wind	-0.1 m/s	velocity	4.85	7.94	8.33	8.10	8.33	8.02	8.17	7.87	7.87	7.59	9.05	7.50	8.12	8.17	7.77
<b>Chen Yinfeng (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Chinese National Championships (Chongqing, CHN)</b>													<i>CAA Hurdle Development (2021)</i>				
date	25-Jun-21	time	2.63	3.70	4.77	5.81	6.82	7.87	8.91	9.98	11.06	12.14	13.33	3 / 7			
reaction time	0.166	interval		1.07	1.07	1.04	1.01	1.05	1.04	1.07	1.08	1.08	1.19	<b>PB</b>	3.18	3.10	3.23
wind	1.7 m/s	velocity	4.94	7.94	7.94	8.17	8.42	8.10	8.17	7.94	7.87	7.87	8.45	7.50	8.02	8.23	7.89
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b>													<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>				
date	01-May-22	time	2.70	3.74	4.77	5.80	6.82	7.85	8.89	9.96	11.03	12.12	13.33	3 / 3			
reaction time	0.183	interval		1.04	1.03	1.03	1.02	1.03	1.04	1.07	1.07	1.09	1.21		3.10	3.09	3.23
wind	-0.6 m/s	velocity	4.81	8.17	8.25	8.25	8.33	8.25	8.17	7.94	7.94	7.80	8.31	7.50	8.23	8.25	7.89
<b>Chen Jiamin (CHN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Chinese National Grand Prix (Huangshi, CHN)</b>													<i>Gong (2023) - research on the technical characteristics of outstanding women's 100m hurdlers in China</i>				
date	13-Jul-22	time	2.63		5.74			8.82			12.01		13.33	1 / 1			
reaction time		interval			3.11			3.08			3.19	1.32			3.11	3.08	3.19
wind	-1.1 m/s	velocity	4.94		8.20			8.28			7.99	7.61	7.50		8.20	8.28	7.99
<b>Vidts, Noor (BEL) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>				
date	19-Aug-23	time	2.69	3.75	4.82	5.85	6.85	7.89	8.93	10.02	11.05	12.12	13.33	4 / 1			
reaction time	0.176	interval		1.06	1.07	1.03	1.00	1.04	1.04	1.09	1.03	1.07	1.21		3.16	3.08	3.19
wind	-1.1 m/s	velocity	4.83	8.02	7.94	8.25	8.50	8.17	8.17	7.80	8.25	7.94	8.31	7.50	8.07	8.28	7.99
<b>Graversgaard, Mette (DEN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>				
date	07-Jul-24	time	2.50	3.57	4.61	5.62	6.64	7.69	8.77	9.84	10.92	12.02	13.33	3 / 6			
reaction time	0.148	interval		1.07	1.04	1.01	1.02	1.05	1.08	1.07	1.08	1.10	1.31		3.12	3.15	3.25
wind	0.3 m/s	velocity	5.20	7.94	8.17	8.42	8.33	8.10	7.87	7.94	7.87	7.73	7.67	7.50	8.17	8.10	7.85
<b>Kononova, Lyubov (URS) (1948)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1975 International "Pravda" Sportfest (Sotschi, URS)</b>													<i>Artyshenko (1977) - zwischen den hürden geht es um die sekunde, teil 2</i>				
date	29-May-75	time	2.3	3.5	4.6	5.7	6.7	7.7	8.7	9.8	10.8	11.9	13.1	1 / 1			
reaction time		interval		1.20	1.11	1.04	1.02	1.02	1.02	1.03	1.04	1.08	1.22		3.35	3.06	3.15
wind	??	velocity	5.60	7.08	7.66	8.17	8.33	8.33	8.25	8.17	7.87	8.61	7.63		7.61	8.33	8.10
<b>Soma, Eriko (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2017 Fuse Sprint (Tottori, JPN)</b>													<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>				
date	04-Jun-17	time	2.66	3.74	4.78	5.81	6.84	7.88	8.96	10.02	11.08	12.17	13.34	5 / 2			
reaction time		interval		1.08	1.04	1.03	1.03	1.04	1.08	1.06	1.06	1.09	1.17		3.15	3.15	3.21
wind	1.3 m/s	velocity	4.89	7.87	8.17	8.25	8.25	8.17	7.87	8.02	8.02	7.80	8.97	7.50	8.10	8.10	7.94
<b>Wang Dou (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Chinese National Games (Tianjin, CHN)</b>													<i>Henson (2017) - coaching observations</i>				
date	04-Sep-17	time	2.68	3.75	4.82	5.85	6.86	7.93	8.97	10.03	11.11	12.19	13.34	6 / 2			
reaction time		interval		1.07	1.07	1.03	1.01	1.07	1.04	1.06	1.08	1.08	1.15		3.17	3.12	3.22
wind	-0.2 m/s	velocity	4.85	7.94	7.94	8.25	8.42	7.94	8.17	8.02	7.87	7.87	9.13	7.50	8.04	8.17	7.92
<b>Zagré, Anne (BEL) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 1 - 2017 IAAF World Championships (London, GBR)</b>													<i>Pollitt (2018) - biomechanical report for the IAAF World Champs - London 2017 - Women's 100m Hurdles</i>				
date	11-Aug-17	time	2.51	3.59	4.67	5.66	6.71	7.70	8.74	9.81	10.89	11.99	13.34	9 / 8			
reaction time	0.139	interval		1.08	1.08	0.99	1.05	0.99	1.04	1.07	1.08	1.10	1.35		3.15	3.08	3.25
wind	0.5 m/s	velocity	5.18	7.87	7.87	8.59	8.10	8.59	8.17	7.94	7.87	7.73	7.78	7.50	8.10	8.28	7.85
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Kinami Michitaka Memorial (Osaka, JPN)</b>													<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>				
date	06-May-18	time	2.72	3.80	4.85	5.88	6.93	7.96	9.01	10.08	11.16	12.25	13.34	7 / 2			
reaction time		interval		1.08	1.05	1.03	1.05	1.03	1.05	1.07	1.08	1.09	1.09		3.16	3.13	3.24
wind	-0.5 m/s	velocity	4.78	7.87	8.10	8.25	8.10	8.25	8.10	7.94	7.87	7.80	9.63	7.50	8.07	8.15	7.87
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Fuse Sprint (Tottori, JPN)</b>													<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>				
date	03-Jun-18	time	2.66	3.73	4.78	5.83	6.87	7.90	8.95	10.00	11.07	12.13	13.34	1 / 3			

reaction time	interval	1.07	1.05	1.05	1.04	1.03	1.05	1.05	1.07	1.06	1.21	<b>PB</b>	3.17	3.12	3.18		
wind	0.6 m/s	velocity	4.89	7.94	8.10	8.10	8.17	8.25	8.10	8.10	7.94	8.02	8.68	7.50	8.04	8.17	8.02

**Kobayashi, Ayumi (JPN) (2001)**

<b>FINAL</b> - 2018 Japanese National High School Championships (Nagoya, JPN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	02-Aug-18	time	2.66	3.73	4.78	5.83	6.87	7.90	8.95	10.01	11.07	12.15	13.34	7 / 1			
reaction time	interval	1.07	1.05	1.05	1.04	1.03	1.05	1.06	1.06	1.08	1.19	<b>PB</b>		3.17	3.12	3.20	
wind	-0.3 m/s	velocity	4.89	7.94	8.10	8.10	8.17	8.25	8.10	8.02	8.02	7.87	8.82	7.50	8.04	8.17	7.97

Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data

**Manning, Christina (USA) (1990)**

<b>FINAL</b> - 2018 AG Memorial van Damme (Brussels, BEL) (TV Analysis)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	31-Aug-18	time	2.46	3.50	4.48	5.46	6.46	7.48	8.48	9.56	10.66	11.86	13.34	7 / 9			
reaction time	0.118	interval	1.04	0.98	0.98	1.00	1.02	1.00	1.08	1.10	1.20	1.48		3.00	3.02	3.38	
wind	0.1 m/s	velocity	5.28	8.17	8.67	8.67	8.50	8.33	8.50	7.87	7.73	7.08	7.09	7.50	8.50	8.44	7.54

Henson (2020) - Athlete First: 2018 year end hurdle report

**Korte, Annimari (FIN) (1988)**

<b>FINAL</b> - 2020 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	17-Sep-20	time	2.56	3.64	4.68	5.72	6.76	7.80	8.86	9.92	10.98	12.06	13.34	4 / 9			
reaction time	0.143	interval	1.08	1.04	1.04	1.04	1.04	1.06	1.06	1.06	1.08	1.28		3.16	3.14	3.20	
wind	0.1 m/s	velocity	5.08	7.87	8.17	8.17	8.17	8.17	8.02	8.02	8.02	7.87	7.85	7.50	8.07	8.12	7.97

Henson (2020) - Athlete First: 2020 year end hurdle report

**Aoki, Masumi (JPN) (1994)**

<b>FINAL</b> - 2021 Mikio Oda Memorial (Hiroshima, JPN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	29-Apr-21	time	2.63	3.68	4.75	5.81	6.85	7.91	8.96	10.02	11.10	12.19	13.34	3 / 4			
reaction time	interval	1.05	1.07	1.06	1.04	1.06	1.05	1.06	1.08	1.09	1.15			3.18	3.15	3.23	
wind	1.6 m/s	velocity	4.94	8.10	7.94	8.02	8.17	8.02	8.10	8.02	7.87	7.80	8.74	7.50	8.02	8.10	7.89

Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season

**You Na (CHN) (1993)**

<b>FINAL</b> - 2020 Chinese Olympic Trials (Shaoxing, CHN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	12-Jun-21	time	2.68	3.74	4.76	5.80	6.83	7.87	8.94	9.99	11.06	12.16	13.34	4 / 4			
reaction time	0.161	interval	1.06	1.02	1.04	1.03	1.04	1.07	1.05	1.07	1.10	1.18	<b>=PB</b>		3.12	3.14	3.22
wind	1.0 m/s	velocity	4.85	8.02	8.33	8.17	8.25	8.17	7.94	8.10	7.94	7.73	8.52	7.50	8.17	8.12	7.92

CAA Hurdle Development (2021)

**Chen Jiamin (CHN) (1996)**

<b>Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	25-Jun-21	time	2.63	3.69	4.77	5.82	6.86	7.89	8.94	10.01	11.06	12.14	13.34	4 / 1			
reaction time	0.146	interval	1.06	1.08	1.05	1.04	1.03	1.05	1.07	1.05	1.08	1.20		3.19	3.12	3.20	
wind	-0.3 m/s	velocity	4.94	8.02	7.87	8.10	8.17	8.25	8.10	7.94	8.10	7.87	8.38	7.50	7.99	8.17	7.97

CAA Hurdle Development (2021)

**Kocielnik, Joanna (POL) (1983)**

<b>FINAL</b> - 2007 European Cup (Munich, GER)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	24-Jun-07	time	2.78	3.84	4.90	5.96	7.00	8.02	9.06	10.10	11.16	12.24	13.35	1 / 7			
reaction time	0.249	interval	1.06	1.06	1.06	1.04	1.02	1.04	1.04	1.06	1.08	1.11		3.18	3.10	3.18	
wind	0.9 m/s	velocity	4.68	8.02	8.02	8.02	8.17	8.33	8.17	8.17	8.02	7.87	9.46	7.49	8.02	8.23	8.02

Graubner (2007) - <http://www.fgs.uni-halle.de>**Hemphill, Megu (JPN) (1996)**

<b>FINAL</b> - 2016 National Sports Festival (Kitakami, JPN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	10-Oct-16	time	2.69	3.76	4.80	5.84	6.87	7.90	8.92	9.97	11.04	12.13	13.35	7 / 1			
reaction time	0.129	interval	1.07	1.04	1.04	1.03	1.03	1.02	1.05	1.07	1.09	1.22		3.15	3.08	3.21	
wind	2.8 m/s	velocity	4.83	7.94	8.17	8.17	8.25	8.25	8.33	8.10	7.94	7.80	8.61	7.49	8.10	8.28	7.94

(2016.11.14) - [https://twitter.com/touchdown\\_time/media?lang=en&lang=en&lang=en&lang=en](https://twitter.com/touchdown_time/media?lang=en&lang=en&lang=en&lang=en)**Kiyoyama, Chisato (JPN) (1991)**

<b>FINAL</b> - 2017 Michitaka Memorial (Osaka, JPN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	07-May-17	time	2.72	3.80	4.85	5.87	6.89	7.92	8.97	10.01	11.08	12.18	13.35	8 / 3			
reaction time	interval	1.08	1.05	1.02	1.02	1.03	1.05	1.04	1.07	1.10	1.17	<b>PB</b>		3.15	3.10	3.21	
wind	-0.6 m/s	velocity	4.78	7.87	8.10	8.33	8.33	8.25	8.10	8.17	7.94	7.73	8.97	7.49	8.10	8.23	7.94

(2017) - [tdata-store.com/2017/05/08/post-413/](http://tdata-store.com/2017/05/08/post-413/)**Kiyoyama, Chisato (JPN) (1991)**

<b>FINAL</b> - 2018 Kinami Michitaka Memorial (Osaka, JPN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	06-May-18	time	2.74	3.81	4.86	5.88	6.92	7.96	9.00	10.06	11.12	12.22	13.35	6 / 3			
reaction time	interval	1.07	1.05	1.02	1.04	1.04	1.04	1.06	1.06	1.10	1.13	<b>=PB</b>		3.14	3.12	3.22	
wind	-0.5 m/s	velocity	4.74	7.94	8.10	8.33	8.17	8.17	8.17	8.02	8.02	7.73	9.29	7.49	8.12	8.17	7.92

Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad

**Shi Jiali (CHN) (1997)**

<b>FINAL</b> - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
date	09-Apr-19	time	2.67	3.73	4.79	5.83	6.87	7.90	8.93	9.97	11.03	12.12	13.35	6 / 1			
reaction time	0.182	interval	1.06	1.06	1.04	1.04	1.03	1.03	1.04	1.06	1.09	1.23	<b>PB</b>		3.16	3.10	3.19
wind	0.1 m/s	velocity	4.87	8.02	8.02	8.17	8.17	8.25	8.25	8.17	8.02	7.80	8.54	7.49	8.07	8.23	7.99

CAA Hurdle Development (2019)

**Chen Jiamin (CHN) (1996)**

<b>FINAL</b> - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
date	13-Apr-19	time	2.68	3.74	4.79	5.83	6.87	7.91	8.94	10.00	11.06	12.14	13.35	9 / 1		
reaction time	0.181	interval	1.06	1.05	1.04	1.04	1.04	1.03	1.06	1.06	1.08	1.21		3.15	3.11	3.20

CAA Hurdle Development (2019)



wind	0.3 m/s	velocity	4.85	8.02	8.10	8.17	8.17	8.17	8.25	8.02	8.02	7.87	8.68	7.49	8.10	8.20	7.97	
<b>Lui Lai Yiu (HKG) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2019 Asian Athletics Championships (Doha, QAT)</b>			<i>CAA Hurdle Development (2019)</i>															
date	23-Apr-19	time	2.67	3.70	4.73	5.75	6.79	7.82	8.87	9.94	11.01	12.12		13.35	5 / 2			
reaction time	0.131	interval	1.03	1.03	1.02	1.04	1.03	1.05	1.07	1.07	1.11	1.23		NR		3.08	3.12	3.25
wind	1.9 m/s	velocity	4.87	8.25	8.25	8.33	8.17	8.25	8.10	7.94	7.94	7.66	8.54	7.49		8.28	8.17	7.85
<b>Kobayashi, Ayumi (JPN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Fuse Sprint (Tottori, JPN)</b>			<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>															
date	02-Jun-19	time	2.69	3.76	4.80	5.85	6.89	7.92	8.96	10.01	11.08	12.16		13.35	8 / 5			
reaction time	0.133	interval	1.07	1.04	1.05	1.04	1.03	1.04	1.05	1.07	1.08	1.19				3.16	3.11	3.20
wind	3.5 m/s	velocity	4.83	7.94	8.17	8.10	8.17	8.25	8.17	8.10	7.94	7.87	8.82	7.49		8.07	8.20	7.97
<b>Suzuki, Miho (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Fuse Sprint (Tottori, JPN)</b>			<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>															
date	02-Jun-19	time	2.72	3.78	4.82	5.87	6.92	7.95	8.99	10.03	11.11	12.19		13.35	9 / 6			
reaction time	0.155	interval	1.06	1.04	1.05	1.05	1.03	1.04	1.04	1.08	1.08	1.16				3.15	3.12	3.20
wind	3.5 m/s	velocity	4.78	8.02	8.17	8.10	8.10	8.25	8.17	8.17	7.87	7.87	9.05	7.49		8.10	8.17	7.97
<b>Suzuki, Miho (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Japanese National Championships (Osaka, JPN)</b>			<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>															
date	27-Jun-21	time	2.70	3.79	4.83	5.87	6.90	7.92	8.98	10.03	11.10	12.18		13.35	4 / 3			
reaction time	0.170	interval	1.09	1.04	1.04	1.03	1.02	1.06	1.05	1.07	1.08	1.17				3.17	3.11	3.20
wind	0.0 m/s	velocity	4.81	7.80	8.17	8.17	8.25	8.33	8.02	8.10	7.94	7.87	8.59	7.49		8.04	8.20	7.97
<b>Tanaka, Yumi (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 Japanese National Championships (Osaka, JPN)</b>			<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	11-Jun-22	time	2.69	3.75	4.81	5.86	6.88	7.93	8.95	10.01	11.09	12.17		13.35	3 / 3			
reaction time	0.175	interval	1.06	1.06	1.05	1.02	1.05	1.02	1.06	1.08	1.08	1.18				3.17	3.09	3.22
wind	0.8 m/s	velocity	4.83	8.02	8.02	8.10	8.33	8.10	8.33	8.02	7.87	7.87	8.52	7.49		8.04	8.25	7.92
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Japanese National Championships (Osaka, JPN)</b>			<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>															
date	03-Jun-23	time	2.66	3.72	4.78	5.81	6.85	7.90	8.94	10.00	11.06	12.15		13.35	2 / 6			
reaction time	0.162	interval	1.06	1.06	1.03	1.04	1.05	1.04	1.06	1.06	1.09	1.20				3.15	3.13	3.21
wind	-1.2 m/s	velocity	4.89	8.02	8.02	8.25	8.17	8.10	8.17	8.02	8.02	7.80	8.38	7.49		8.10	8.15	7.94
<b>Sherman, Alandra (USA) (1985)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)</b>			<i>USATF Women's Sprint Development (2003)</i>															
date	22-Jun-03	time	2.56	3.65	4.70	5.76	6.81	7.84	8.89	9.96	11.01	12.10		13.36	7 / 2			
reaction time		interval	1.09	1.05	1.06	1.05	1.03	1.05	1.07	1.05	1.09	1.26				3.20	3.13	3.21
wind	2.3 m/s	velocity	5.08	7.80	8.10	8.02	8.10	8.25	8.10	7.94	8.10	7.80	8.33	7.49		7.97	8.15	7.94
<b>Imura, Kumiko (JPN) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2008 Miiko Oda Memorial (Hiroshima, JPN)</b>			<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>															
date	29-Apr-08	time	2.48	3.57	4.62	5.67	6.71	7.75	8.80	9.86	10.94	12.04		13.36	1 / 1			
reaction time		interval	1.09	1.05	1.05	1.04	1.04	1.05	1.06	1.08	1.10	1.32				3.19	3.13	3.24
wind	-0.1 m/s	velocity	5.24	7.80	8.10	8.10	8.17	8.17	8.10	8.02	7.87	7.73	7.95	7.49		7.99	8.15	7.87
<b>Davin, Elisabeth (BEL) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2010 Windsprint (Sundsvall, SWE)</b>			<i>Blomkvist (2010) - 100/110m Hurdles: Development</i>															
date	08-Aug-10	time	2.72	3.78	4.85	5.88	6.90	7.94	8.99	10.06	11.14	12.21		13.36	1 / 2			
reaction time		interval	1.06	1.07	1.03	1.02	1.04	1.05	1.07	1.08	1.07	1.15				3.16	3.11	3.22
wind	0.6 m/s	velocity	4.78	8.02	7.94	8.25	8.33	8.17	8.10	7.94	7.87	7.94	9.13	7.49		8.07	8.20	7.92
<b>Hatton, Lucy (GBR) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Birmingham Diamond League (Birmingham, GBR) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>															
date	05-Jun-16	time	2.63	3.70	4.73	5.76	6.80	7.83	8.86	9.93	11.00	12.06		13.36	9 / 8			
reaction time	0.232	interval	1.07	1.03	1.03	1.04	1.03	1.03	1.03	1.07	1.07	1.06	1.30			3.13	3.10	3.20
wind	-0.3 m/s	velocity	4.94	7.94	8.25	8.25	8.17	8.25	8.25	7.94	7.94	8.02	8.08	7.49		8.15	8.23	7.97
<b>Wu Yanni (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Chinese National Games (Tianjin, CHN)</b>			<i>Henson (2017) - coaching observations</i>															
date	04-Sep-17	time	2.72	3.79	4.82	5.85	6.85	7.91	8.94	10.00	11.06	12.16		13.36	4 / 3			
reaction time		interval	1.07	1.03	1.03	1.00	1.06	1.03	1.06	1.06	1.10	1.20		PB		3.13	3.09	3.22
wind	-0.2 m/s	velocity	4.78	7.94	8.25	8.25	8.50	8.02	8.25	8.02	8.02	7.73	8.75	7.49		8.15	8.25	7.92
<b>Shi Jiali (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>			<i>CAA Hurdle Development (2019)</i>															
date	13-Apr-19	time	2.61	3.68	4.71	5.75	6.80	7.83	8.88	9.95	11.03	12.13		13.36	5 / 2			
reaction time	0.169	interval	1.07	1.03	1.04	1.05	1.03	1.05	1.07	1.08	1.10	1.23				3.14	3.13	3.25
wind	0.3 m/s	velocity	4.98	7.94	8.25	8.17	8.10	8.25	8.10	7.94	7.87	7.73	8.54	7.49		8.12	8.15	7.85

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Luo Xianyan (CHN) (1997)</b>																		
<b>FINAL</b> - 2019 Chinese National Grand Prix 3 (Jinhau, CHN)														CAA Hurdle Development (2019)				
date	23-May-19	time	2.66	3.74	4.80	5.82	6.88	7.94	8.98	10.02	11.08	12.16		13.36	5 / 1			
reaction time	0.149	interval		1.08	1.06	1.02	1.06	1.06	1.04	1.04	1.06	1.08	1.20		PB	3.16	3.16	3.18
wind	0.4 m/s	velocity	4.89	7.87	8.02	8.33	8.02	8.02	8.17	8.17	8.02	7.87	8.75	7.49		8.07	8.07	8.02
<b>Deng Xuelin (CHN) (1998)</b>																		
<b>FINAL</b> - 2019 Chinese National Championships (Shenyang, CHN)														CAA Hurdle Development (2019)				
date	08-Jul-19	time	2.73	3.78	4.82	5.87	6.89	7.94	8.97	10.04	11.09	12.17		13.36	3 / 2			
reaction time	0.243	interval		1.05	1.04	1.05	1.02	1.05	1.03	1.07	1.05	1.08	1.19		PB	3.14	3.10	3.20
wind	0.2 m/s	velocity	4.76	8.10	8.17	8.10	8.33	8.10	8.25	7.94	8.10	7.87	8.82	7.49		8.12	8.23	7.97
<b>Dai Yiru (CHN) (2001)</b>																		
<b>U20 FINAL</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)														CAA Hurdle Development (2019)				
date	14-Aug-19	time	2.54	3.61	4.70	5.75	6.78	7.82	8.88	9.96	11.03	12.13		13.36	6 / 1			
reaction time	0.156	interval		1.07	1.09	1.05	1.03	1.04	1.06	1.08	1.07	1.10	1.23			3.21	3.13	3.25
wind	-0.1 m/s	velocity	5.12	7.94	7.80	8.10	8.25	8.17	8.02	7.87	7.94	7.73	8.54	7.49		7.94	8.15	7.85
<b>Shimura, Hitomi (JPN) (1990)</b>																		
<b>FINAL</b> - 2020 Seiko Golden Grand Prix (Tokyo, JPN)														Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers				
date	23-Aug-20	time	2.62	3.69	4.75	5.78	6.82	7.85	8.90	9.97	11.05	12.14		13.36	4 / 7			
reaction time	0.148	interval		1.07	1.06	1.03	1.04	1.03	1.05	1.07	1.08	1.09	1.22			3.16	3.12	3.24
wind	0.3 m/s	velocity	4.96	7.94	8.02	8.25	8.17	8.25	8.10	7.94	7.87	7.80	8.24	7.49		8.07	8.17	7.87
<b>Fukube, Mako (JPN) (1995)</b>																		
<b>FINAL</b> - 2020 Athlete Night Games (Fukui, JPN)														Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers				
date	29-Aug-20	time	2.67	3.75	4.82	5.86	6.87	7.92	8.96	10.03	11.10	12.19		13.36	/ 6			
reaction time		interval		1.08	1.07	1.04	1.01	1.05	1.04	1.07	1.07	1.09	1.17			3.19	3.10	3.23
wind	2.1 m/s	velocity	4.87	7.87	7.94	8.17	8.42	8.10	8.17	7.94	7.94	7.80	8.59	7.49		7.99	8.23	7.89
<b>Fujiwara, Miku (JPN) (1992)</b>																		
<b>Race 2</b> - 2020 World Athletics Trials (Fuji, JPN)														Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers				
date	06-Sep-20	time	2.65	3.73	4.77	5.82	6.84	7.89	8.94	9.98	11.07	12.16		13.36	/ 1			
reaction time		interval		1.08	1.04	1.05	1.02	1.05	1.05	1.04	1.09	1.09	1.20		PB	3.17	3.12	3.22
wind	1.3 m/s	velocity	4.91	7.87	8.17	8.10	8.33	8.10	8.10	8.17	7.80	7.80	8.38	7.49		8.04	8.17	7.92
<b>Quenot, Fanny (FRA) (1990)</b>																		
<b>FINAL</b> - 2020 French National Championships (Albi, FRA) (TV Analysis)														Henson (2020) - Athlete First: 2020 year end hurdle report				
date	12-Sep-20	time	2.60	3.61	4.66	5.70	6.75	7.80	8.81	9.93	10.94	12.05		13.36	6 / 3			
reaction time	0.483	interval		1.01	1.05	1.04	1.05	1.05	1.01	1.12	1.01	1.11	1.31			3.10	3.11	3.24
wind	1.5 m/s	velocity	5.00	8.42	8.10	8.17	8.10	8.10	8.42	7.59	8.42	7.66	7.67	7.49		8.23	8.20	7.87
<b>Kambundji, Ditaji (SUI) (2002)</b>																		
<b>FINAL</b> - 2020 Galà dei Castelli (Bellinzona, SUI) (TV Analysis)														Henson (2020) - Athlete First: 2020 year end hurdle report				
date	15-Sep-20	time	2.64	3.70	4.76	5.80	6.84	7.86	8.90	9.96	11.06	12.16		13.36	3 / 5			
reaction time		interval		1.06	1.06	1.04	1.04	1.02	1.04	1.06	1.10	1.10	1.20			3.16	3.10	3.26
wind	0.0 m/s	velocity	4.92	8.02	8.02	8.17	8.17	8.33	8.17	8.02	7.73	7.73	8.38	7.49		8.07	8.23	7.82
<b>Oosterwegel, Emma (NED) (1998)</b>																		
<b>Heptathlon - Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)														Henson (2024) - Athlete First: 2021 year end hurdle report				
date	04-Aug-21	time	2.73	3.80	4.84	5.89	6.91	7.93	8.98	10.02	11.06	12.13		13.36	5 / 2			
reaction time	0.176	interval		1.07	1.04	1.05	1.02	1.02	1.05	1.04	1.04	1.07	1.23		PB	3.16	3.09	3.15
wind	0.2 m/s	velocity	4.76	7.94	8.17	8.10	8.33	8.33	8.10	8.17	8.17	7.94	8.17	7.49		8.07	8.25	8.10
<b>Kälin, Annik (SUI) (2000)</b>																		
<b>Heptathlon - Heat 2</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)														Henson (2024) - Athlete First: 2023 year end hurdle report				
date	19-Aug-23	time	2.55	3.60	4.65	5.68	6.71	7.75	8.80	9.88	10.95	12.08		13.36	6 / 1			
reaction time	0.169	interval		1.05	1.05	1.03	1.03	1.04	1.05	1.08	1.07	1.13	1.28			3.13	3.12	3.28
wind	-0.2 m/s	velocity	5.10	8.10	8.10	8.25	8.25	8.17	8.10	7.87	7.94	7.52	7.85	7.49		8.15	8.17	7.77
<b>Hall, Anna (USA) (2001)</b>																		
<b>Heptathlon - Heat 3</b> - 2024 Olympic Games (Paris, FRA)														Paris 2024 Olympic Games - Results Book (2024)				
date	08-Aug-24	time	2.54	3.61	4.64	5.67	6.70	7.76	8.82	9.88	10.95	12.04		13.36	7 / 6			
reaction time	0.186	interval		1.07	1.03	1.03	1.03	1.06	1.06	1.06	1.07	1.09	1.32			3.13	3.15	3.22
wind	-0.1 m/s	velocity	5.12	7.94	8.25	8.25	8.25	8.02	8.02	8.02	7.94	7.80	7.61	7.49		8.15	8.10	7.92
<b>Mardomingo, María José (ESP) (1966)</b>																		
<b>FINAL</b> - 1998 Spanish National Championships (San Sebastián, ESP)														Ruiz (1998) - campeonato des españa absoluto: análisis de la carreras con villas				
date	01-Aug-98	time	2.59	3.65	4.67	5.69	6.74	7.76	8.79	9.87	10.96	12.09		13.37	5 / 1			
reaction time		interval		1.06	1.02	1.02	1.05	1.02	1.03	1.08	1.09	1.13	1.28			3.10	3.10	3.30
wind	0.0 m/s	velocity	5.02	8.02	8.33	8.33	8.10	8.33	8.25	7.87	7.80	7.52	8.20	7.48		8.23	8.23	7.73

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Kang Ya (CHN) (1990)</b>																	
<b>FINAL</b> - 2017 Chinese National Games (Tianjin, CHN)		<i>Henson (2017) - coaching observations</i>															
date	04-Sep-17	time	2.70	3.75	4.80	5.82	6.85	7.89	8.94	9.98	11.05	12.15	13.37	5 / 4			
reaction time		interval		1.05	1.05	1.02	1.03	1.04	1.05	1.04	1.07	1.10	1.22		3.12	3.12	3.21
wind	-0.2 m/s	velocity	4.81	8.10	8.10	8.33	8.25	8.17	8.10	8.17	7.94	7.73	8.61	7.48	8.17	8.17	7.94
<b>Hsieh His-En (TPE) (1994)</b>																	
<b>FINAL</b> - 2019 Asian Athletics Championships (Doha, QAT)		<i>CAA Hurdle Development (2019)</i>															
date	24-Apr-19	time	2.64	3.68	4.74	5.78	6.81	7.86	8.89	9.96	11.02	12.13	13.37	8 / 6			
reaction time	0.146	interval		1.04	1.06	1.04	1.03	1.05	1.03	1.07	1.06	1.11	1.24	PB	3.14	3.11	3.24
wind	1.3 m/s	velocity	4.92	8.17	8.02	8.17	8.25	8.10	8.25	7.94	8.02	7.66	8.47	7.48	8.12	8.20	7.87
<b>Aoki, Masumi (JPN) (1994)</b>																	
<b>FINAL</b> - 2019 Seiko Golden Grand Prix (Osaka, JPN)		<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>															
date	19-May-19	time	2.63	3.68	4.72	5.76	6.79	7.82	8.87	9.92	10.99	12.12	13.37	3 / 9			
reaction time	0.132	interval		1.05	1.04	1.04	1.03	1.03	1.05	1.05	1.07	1.13	1.25		3.13	3.11	3.25
wind	0.4 m/s	velocity	4.94	8.10	8.17	8.17	8.25	8.25	8.10	8.10	7.94	7.52	8.40	7.48	8.15	8.20	7.85
<b>Chen Jiamin (CHN) (1996)</b>																	
<b>FINAL</b> - 2019 Asian Grand Prix 2 (Chongqing, CHN)		<i>CAA Hurdle Development (2019)</i>															
date	07-Jun-19	time	2.70	3.73	4.80	5.83	6.89	7.94	8.99	10.02	11.11	12.19	13.37	4 / 4			
reaction time	0.193	interval		1.03	1.07	1.03	1.06	1.05	1.05	1.03	1.09	1.08	1.18		3.13	3.16	3.20
wind	2.3 m/s	velocity	4.81	8.25	7.94	8.25	8.02	8.10	8.10	8.25	7.80	7.87	8.90	7.48	8.15	8.07	7.97
<b>Hemphill, Megu (JPN) (1996)</b>																	
<b>Race 2</b> - 2020 World Athletics Trials (Fuji, JPN)		<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>															
date	06-Sep-20	time	2.69	3.77	4.82	5.84	6.87	7.89	8.93	9.98	11.05	12.15	13.37	1 / 2			
reaction time	0.150	interval		1.08	1.05	1.02	1.03	1.02	1.04	1.05	1.07	1.10	1.22		3.15	3.09	3.22
wind	1.3 m/s	velocity	4.83	7.87	8.10	8.33	8.25	8.33	8.17	8.10	7.94	7.73	8.24	7.48	8.10	8.25	7.92
<b>Wu Yanni (CHN) (1997)</b>																	
<b>Heat 1</b> - 2020 Chinese National Championships (Shaoxing, CHN)		<i>CAA Hurdle Development (2020)</i>															
date	15-Sep-20	time	2.70	3.78	4.82	5.85	6.88	7.91	8.95	10.01	11.07	12.17	13.37	5 / 1			
reaction time	0.150	interval		1.08	1.04	1.03	1.03	1.03	1.04	1.06	1.06	1.10	1.20		3.15	3.10	3.22
wind	0.3 m/s	velocity	4.81	7.87	8.17	8.25	8.25	8.25	8.17	8.02	8.02	7.73	8.38	7.48	8.10	8.23	7.92
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>FINAL</b> - 2020 Japanese National Championships (Niigata, JPN)		<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>															
date	03-Oct-20	time	2.64	3.69	4.74	5.77	6.82	7.85	8.90	9.95	11.02	12.13	13.37	3 / 4			
reaction time	0.150	interval		1.05	1.05	1.03	1.05	1.03	1.05	1.05	1.07	1.11	1.24		3.13	3.13	3.23
wind	-0.1 m/s	velocity	4.92	8.10	8.10	8.25	8.10	8.25	8.10	8.10	7.94	7.66	8.10	7.48	8.15	8.15	7.89
<b>Dai Yiru (CHN) (2001)</b>																	
<b>FINAL</b> - 2021 National Grand Prix (Chengdu, CHN)		<i>CAA Hurdle Development (2021)</i>															
date	02-Apr-21	time	2.64	3.68	4.72	5.72	6.76	7.78	8.80	9.86	10.96	12.10	13.37	3 / 3			
reaction time	0.201	interval		1.04	1.04	1.00	1.04	1.02	1.02	1.06	1.10	1.14	1.27		3.08	3.08	3.30
wind	0.1 m/s	velocity	4.92	8.17	8.17	8.50	8.17	8.33	8.33	8.02	7.73	7.46	7.91	7.48	8.28	8.28	7.73
<b>Shimura, Hitomi (JPN) (1990)</b>																	
<b>FINAL</b> - 2021 Mikio Oda Memorial (Hiroshima, JPN)		<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>															
date	29-Apr-21	time	2.67	3.74	4.81	5.86	6.89	7.92	8.97	10.03	11.12	12.21	13.37	4 / 5			
reaction time		interval		1.07	1.07	1.05	1.03	1.03	1.05	1.06	1.09	1.09	1.16		3.19	3.11	3.24
wind	1.6 m/s	velocity	4.87	7.94	7.94	8.10	8.25	8.25	8.10	8.02	7.80	7.80	8.66	7.48	7.99	8.20	7.87
<b>Kozák, Luca (HUN) (1996)</b>																	
<b>FINAL</b> - 2021 Müller Grand Prix (Gateshead, GBR) (TV Analysis)		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>															
date	23-May-21	time	2.60	3.70	4.74	5.78	6.82	7.84	8.90	9.94	11.00	12.08	13.37	6 / 2			
reaction time	0.161	interval		1.10	1.04	1.04	1.04	1.02	1.06	1.04	1.06	1.08	1.29		3.18	3.12	3.18
wind	-3.9 m/s	velocity	5.00	7.73	8.17	8.17	8.17	8.33	8.02	8.17	8.02	7.87	7.79	7.48	8.02	8.17	8.02
<b>Fujiwara, Miku (JPN) (1992)</b>																	
<b>FINAL</b> - 2021 Michitaka Kinami Memorial (Osaka, JPN)		<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>															
date	01-Jun-21	time	2.67	3.70	4.76	5.79	6.84	7.87	8.94	10.01	11.09	12.18	13.37	3 / 5			
reaction time	0.146	interval		1.03	1.06	1.03	1.05	1.03	1.07	1.07	1.08	1.09	1.19		3.12	3.15	3.24
wind	0.3 m/s	velocity	4.87	8.25	8.02	8.25	8.10	8.25	7.94	7.94	7.87	7.80	8.45	7.48	8.17	8.10	7.87
<b>Nakajima, Hitomi (JPN) (1995)</b>																	
<b>FINAL</b> - 2022 Japanese National Championships (Osaka, JPN)		<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	11-Jun-22	time	2.67	3.75	4.81	5.85	6.88	7.91	8.96	10.01	11.09	12.20	13.37	8 / 4			
reaction time	0.145	interval		1.08	1.06	1.04	1.03	1.03	1.05	1.05	1.08	1.11	1.17		3.18	3.11	3.24
wind	0.8 m/s	velocity	4.87	7.87	8.02	8.17	8.25	8.25	8.10	8.10	7.87	7.66	8.59	7.48	8.02	8.20	7.87
<b>Kiyoyama, Chisato (JPN) (1991)</b>																	

<b>FINAL - 2022 Japanese National Championships (Osaka, JPN)</b>														<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	11-Jun-22	time	2.69	3.78	4.85	5.88	6.91	7.95	9.00	10.05	11.13	12.22	13.37	5 / 5															
reaction time	0.146	interval		1.09	1.07	1.03	1.03	1.04	1.05	1.05	1.08	1.09	1.15		3.19	3.12	3.22												
wind	0.8 m/s	velocity	4.83	7.80	7.94	8.25	8.25	8.17	8.10	8.10	7.87	7.80	8.74	7.48	7.99	8.17	7.92												
<b>Fune, Hailey (USA) (1982)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>															
date	28-Jun-24	time	2.63	3.68	4.75	5.85	6.90	7.93	8.96	10.00	11.08	12.13	13.37	8 / 7															
reaction time		interval		1.05	1.07	1.10	1.05	1.03	1.03	1.04	1.08	1.05	1.24		3.22	3.11	3.17												
wind	1.7 m/s	velocity	4.94	8.10	7.94	7.73	8.10	8.25	8.25	8.17	7.87	8.10	8.10	7.48	7.92	8.20	8.04												
<b>Vesana, Veronica (ITA) (2002)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2024 FBK Games (Hengelo, NED)</b>														<i>Omega Timing (2024) - continental tour gold race analysis</i>															
date	07-Jul-24	time	2.46	3.53	4.58	5.61	6.64	7.72	8.80	9.88	10.94	12.04	13.37	9 / 7															
reaction time	0.146	interval		1.07	1.05	1.03	1.03	1.08	1.08	1.08	1.06	1.10	1.33		3.15	3.19	3.24												
wind	0.3 m/s	velocity	5.28	7.94	8.10	8.25	8.25	7.87	7.87	7.87	8.02	7.73	7.56	7.48	8.10	7.99	7.87												
<b>Felicien, Perdita (CAN) (1980)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2009 Kansas Relays (Lawrence, KS)</b>														<i>Winckler (2009) - UK Athletics- National Coaching Conference</i>															
date	18-Apr-09	time	2.71	3.76	4.78	5.80	6.81	7.85	8.88	9.95	11.01	12.13	13.38	1 / 5															
reaction time		interval		1.05	1.02	1.02	1.01	1.04	1.03	1.07	1.06	1.12	1.25		3.09	3.08	3.25												
wind	-0.2 m/s	velocity	4.80	8.10	8.33	8.33	8.42	8.17	8.25	7.94	8.02	7.59	8.40	7.47	8.25	8.28	7.85												
<b>Argunova, Nina (RUS) (1989)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2012 Windsprint (Sundsvall, SWE)</b>														<i>Blomkvist (2012) - www.sub13.se</i>															
date	17-Jun-12	time	2.77	3.83	4.85	5.89	6.91	7.91	8.97	10.02	11.07	12.14	13.38	1 / 1															
reaction time		interval		1.06	1.02	1.04	1.02	1.00	1.06	1.05	1.05	1.07	1.24		3.12	3.08	3.17												
wind	0.8 m/s	velocity	4.69	8.02	8.33	8.17	8.33	8.50	8.02	8.10	8.10	7.94	8.47	7.47	8.17	8.28	8.04												
<b>Hemphill, Megu (JPN) (1996)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 All-Star Night Athletics (Hiratsuka, JPN)</b>														<i>(2016.07.23) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	23-Jul-16	time	2.69	3.77	4.81	5.86	6.88	7.91	8.96	10.01	11.08	12.17	13.38	2 / 1															
reaction time	0.138	interval		1.08	1.04	1.05	1.02	1.03	1.05	1.05	1.07	1.09	1.21	PB		3.17	3.10	3.21											
wind	1.1 m/s	velocity	4.83	7.87	8.17	8.10	8.33	8.25	8.10	8.10	7.94	7.80	8.68	7.47	8.04	8.23	7.94												
<b>Abe, Haruka (JPN) (1994)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Japanese National Championships (Nagoya, JPN)</b>														<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>															
date	26-Jun-16	time	2.59	3.68	4.74	5.76	6.82	7.89	8.94	10.01	11.10	12.20	13.38	4 / 2															
reaction time	0.122	interval		1.09	1.06	1.02	1.06	1.07	1.05	1.07	1.09	1.10	1.18		3.17	3.18	3.26												
wind	2.1 m/s	velocity	5.02	7.80	8.02	8.33	8.02	7.94	8.10	7.94	7.80	7.73	8.90	7.47	8.04	8.02	7.82												
<b>Aoki, Masumi (JPN) (1994)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Japanese National Championships (Nagoya, JPN)</b>														<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>															
date	26-Jun-16	time	2.65	3.73	4.76	5.79	6.84	7.88	8.96	10.03	11.12	12.22	13.38	3 / 3															
reaction time	0.146	interval		1.08	1.03	1.03	1.05	1.04	1.08	1.07	1.09	1.10	1.16		3.14	3.17	3.26												
wind	2.1 m/s	velocity	4.91	7.87	8.25	8.25	8.10	8.17	7.87	7.94	7.80	7.73	9.05	7.47	8.12	8.04	7.82												
<b>Deng Xuelin (CHN) (1998)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Chinese National Championships (Taiyuan, CHN)</b>														<i>Henson (2018) - coaching observations</i>															
date	16-Sep-18	time	2.74	3.81	4.83	5.89	6.92	7.96	8.97	10.04	11.08	12.19	13.38	4 / 2															
reaction time		interval		1.07	1.02	1.06	1.03	1.04	1.01	1.07	1.04	1.11	1.19	PB		3.15	3.08	3.22											
wind	-0.2 m/s	velocity	4.74	7.94	8.33	8.02	8.25	8.17	8.42	7.94	8.17	7.66	8.82	7.47	8.10	8.28	7.92												
<b>Tanaka, Yumi (JPN) (1998)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>A FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>														<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>															
date	28-Apr-19	time	2.62	3.70	4.73	5.78	6.80	7.83	8.88	9.95	11.01	12.14	13.38	2 / 2															
reaction time		interval		1.08	1.03	1.05	1.02	1.03	1.05	1.07	1.06	1.13	1.24	PB		3.16	3.10	3.26											
wind	0.6 m/s	velocity	4.96	7.87	8.25	8.10	8.33	8.25	8.10	7.94	8.02	7.52	8.47	7.47	8.07	8.23	7.82												
<b>You Na (CHN) (1993)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese National Championships (Shenyang, CHN)</b>														<i>CAA Hurdle Development (2019)</i>															
date	08-Jul-19	time	2.68	3.72	4.77	5.81	6.85	7.89	8.92	10.01	11.08	12.18	13.38	4 / 3															
reaction time	0.170	interval		1.04	1.05	1.04	1.04	1.04	1.03	1.09	1.07	1.10	1.20	PB		3.13	3.11	3.26											
wind	0.2 m/s	velocity	4.85	8.17	8.10	8.17	8.17	8.17	8.25	7.80	7.94	7.73	8.75	7.47	8.15	8.20	7.82												
<b>Beahan, Brianna (AUS) (1991)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 3 - 2019 IAAF World Championships (Doha, QAT)</b>														<i>CAA Hurdle Development (2019)</i>															
date	06-Oct-19	time	2.68	3.71	4.74	5.76	6.78	7.80	8.86	9.92	10.98	12.06	13.38	2 / 7															
reaction time	0.131	interval		1.03	1.03	1.02	1.02	1.02	1.06	1.06	1.06	1.08	1.32		3.08	3.10	3.20												
wind	0.6 m/s	velocity	4.85	8.25	8.25	8.33	8.33	8.33	8.02	8.02	8.02	7.87	7.61	7.47	8.28	8.23	7.97												
<b>Nakajima, Hitomi (JPN) (1995)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>														<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>															

date	07-May-23	time	2.68	3.74	4.80	5.84	6.86	7.90	8.95	10.01	11.09	12.20	13.38	8 / 6					
reaction time	0.131	interval		1.06	1.06	1.04	1.02	1.04	1.05	1.06	1.08	1.11	1.18			3.16	3.11	3.25	
wind	0.7 m/s	velocity	4.85	8.02	8.02	8.17	8.33	8.17	8.10	8.02	7.87	7.66	8.52	7.47		8.07	8.20	7.85	
<b>Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>					
date	19-Aug-23	time	2.73	3.80	4.86	5.90	6.92	7.94	8.96	10.02	11.08	12.14	13.38	5 / 2					
reaction time	0.181	interval		1.07	1.06	1.04	1.02	1.02	1.02	1.06	1.06	1.06	1.24			3.17	3.06	3.18	
wind	-0.2 m/s	velocity	4.76	7.94	8.02	8.17	8.33	8.33	8.33	8.02	8.02	8.02	8.10	7.47		8.04	8.33	8.02	
<b>Xia Sining (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Chinese National Grand Prix Final (Rizhao, CHN)</b>														<i>Shandong Athletics Sport Science (2024)</i>					
date	30-Jun-24	time	2.71	3.80	4.84	5.87	6.92	7.96	8.99	10.04	11.09	12.16	13.38	9 / 4					
reaction time	0.123	interval		1.09	1.04	1.03	1.05	1.04	1.03	1.05	1.05	1.07	1.22			3.16	3.12	3.17	
wind	0.2 m/s	velocity	4.80	7.80	8.17	8.25	8.10	8.17	8.25	8.10	8.10	7.94	8.24	7.47		8.07	8.17	8.04	
<b>Nunn-Cearns, Glynis (AUS) (1960)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 1983 IAAF World Championships (Helsinki, FIN)</b>														<i>Knobe (1984) - the hurdles</i>					
date	13-Aug-83	time	2.61	3.75	4.75	5.79	6.88	7.89	8.92	9.95	11.00	12.10	13.39	6 / 8					
reaction time		interval		1.14	1.00	1.04	1.09	1.01	1.03	1.03	1.05	1.10	1.29			3.18	3.13	3.18	
wind	1.6 m/s	velocity	4.98	7.46	8.50	8.17	7.80	8.42	8.25	8.25	8.10	7.73	8.14	7.47		8.02	8.15	8.02	
<b>Sprenger, Juliane (GER) (1977)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2000 ISTAF (Berlin, GER)</b>														<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>					
date	01-Sep-00	time	2.66	3.72	4.76	5.80	6.83	7.88	8.93				13.39	/ 8					
reaction time	0.166	interval		1.06	1.04	1.04	1.03	1.05	1.05							3.14	3.13		
wind	-0.2 m/s	velocity	4.89	8.02	8.17	8.17	8.25	8.10	8.10					7.47		8.12	8.15		
<b>Ishino, Mami (JPN) (1983)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2008 Nambu Chuhei Memorial (Harodate, JPN)</b>														<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>					
date	06-Jul-08	time	2.60	3.67	4.71	5.75	6.78	7.81	8.86	9.91	10.97	12.06	13.39	/ 2					
reaction time		interval		1.07	1.04	1.04	1.03	1.03	1.05	1.05	1.06	1.09	1.33			3.15	3.11	3.20	
wind	1.8 m/s	velocity	5.00	7.94	8.17	8.17	8.25	8.25	8.10	8.10	8.02	7.80	7.89	7.47		8.10	8.20	7.97	
<b>Jung Hye-Lim (KOR) (1987)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2011 IAAF World Championships (Daegu, KOR)</b>														<i>KSSB (2011) - biomechanical analysis of women's 100m hurdle</i>					
date	02-Sep-11	time	2.65	3.70	4.76	5.81	6.85	7.91	8.97	10.03	11.12	12.21	13.39	5 / 7					
reaction time	0.139	interval		1.05	1.06	1.05	1.04	1.06	1.06	1.06	1.09	1.09	1.18			3.16	3.16	3.24	
wind	-0.6 m/s	velocity	4.91	8.10	8.02	8.10	8.17	8.02	8.02	8.02	7.80	7.80	8.90	7.47		8.07	8.07	7.87	
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 All-Star Night Athletics (Hiratsuka, JPN)</b>														<i>(2016.07.23) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	23-Jul-16	time	2.67	3.74	4.82	5.87	6.90	7.94	8.99	10.05	11.14	12.23	13.39	5 / 2					
reaction time	0.153	interval		1.07	1.08	1.05	1.03	1.04	1.05	1.06	1.09	1.09	1.16			3.20	3.12	3.24	
wind	1.1 m/s	velocity	4.87	7.94	7.87	8.10	8.25	8.17	8.10	8.02	7.80	7.80	9.05	7.47		7.97	8.17	7.87	
<b>Yuidori, Yuida (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>														<i>(2016.10.25) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16	time	2.64	3.73	4.77	5.80	6.83	7.89	8.93	9.99	11.07	12.17	13.39	6 / 1					
reaction time		interval		1.09	1.04	1.03	1.03	1.06	1.04	1.06	1.08	1.10	1.22	NYR		3.16	3.13	3.24	
wind	0.8 m/s	velocity	4.92	7.34	7.69	7.77	7.77	7.55	7.69	7.55	7.41	7.27	12.30	7.47		7.59	7.67	7.41	
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Fuse Sprint (Tottori, JPN)</b>														<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>					
date	04-Jun-17	time	2.70	3.77	4.83	5.85	6.87	7.91	8.98	10.01	11.09	12.19	13.39	4 / 3					
reaction time		interval		1.07	1.06	1.02	1.02	1.04	1.07	1.03	1.08	1.10	1.20			3.15	3.13	3.21	
wind	3.7 m/s	velocity	4.81	7.94	8.02	8.33	8.33	8.17	7.94	8.25	7.87	7.73	8.75	7.47		8.10	8.15	7.94	
<b>Kimura, Ayako (JPN) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)</b>														<i>Henson (2021) - Athlete First: 2018 year end hurdle report</i>					
date	08-Sep-18	time	2.52	3.56	4.60	5.64	6.66	7.70	8.74	9.82	10.88	12.02	13.39	5 / 6					
reaction time	0.166	interval		1.04	1.04	1.04	1.02	1.04	1.04	1.08	1.06	1.14	1.37			3.12	3.10	3.28	
wind	-0.1 m/s	velocity	5.16	8.17	8.17	8.17	8.33	8.17	8.17	7.87	8.02	7.46	7.66	7.47		8.17	8.23	7.77	
<b>Hsieh His-En (TPE) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2019 Asian Athletics Championships (Doha, QAT)</b>														<i>CAA Hurdle Development (2019)</i>					
date	23-Apr-19	time		3.74	4.77	5.81	6.86	7.89	8.95	9.99	11.07	12.16	13.39	3 / 3					
reaction time	0.157	interval			1.03	1.04	1.05	1.03	1.06	1.04	1.08	1.09	1.23	PB			3.14	3.21	
wind	1.3 m/s	velocity			8.25	8.17	8.10	8.25	8.02	8.17	7.87	7.80	8.54	7.47			8.12	7.94	
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>A FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>														<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.69	3.75	4.80	5.85	6.89	7.92	8.98	10.03	11.10	12.19	13.39	4 / 3					
reaction time		interval		1.06	1.05	1.05	1.04	1.03	1.06	1.05	1.07	1.09	1.20			3.16	3.13	3.21	

wind	0.6 m/s	velocity	4.83	8.02	8.10	8.10	8.17	8.25	8.02	8.10	7.94	7.80	8.75	7.47	8.07	8.15	7.94	
<b>Fujimori, Nana (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Kinami Memorial (Osaka, JPN)</b>													<i>Matsubayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	06-May-19	time	2.69	3.77	4.83	5.88	6.93	7.97	9.03	10.08	11.14	12.26		13.39	2 / 6			
reaction time		interval		1.08	1.06	1.05	1.05	1.04	1.06	1.05	1.06	1.12	1.13		PB	3.19	3.15	3.23
wind	0.6 m/s	velocity	4.83	7.87	8.02	8.10	8.10	8.17	8.02	8.10	8.02	7.59	9.29	7.47		7.99	8.10	7.89
<b>Visser, Nadine (NED) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	30-May-19	time	2.60	3.68	4.68	5.72	6.74	7.76	8.80	9.84	10.92	12.08		13.39	7 / 8			
reaction time	0.162	interval		1.08	1.00	1.04	1.02	1.02	1.04	1.04	1.08	1.16	1.31			3.12	3.08	3.28
wind	1.3 m/s	velocity	5.00	7.87	8.50	8.17	8.33	8.33	8.17	8.17	7.87	7.33	8.02	7.47		8.17	8.28	7.77
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Michitaka Kinami Memorial (Osaka, JPN)</b>													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>					
date	01-Jun-21	time	2.74	3.83	4.86	5.89	6.92	7.95	9.00	10.06	11.12	12.21		13.39	9 / 6			
reaction time	0.190	interval		1.09	1.03	1.03	1.03	1.03	1.05	1.06	1.06	1.09	1.18			3.15	3.11	3.21
wind	0.3 m/s	velocity	4.74	7.80	8.25	8.25	8.25	8.25	8.10	8.02	8.02	7.80	8.52	7.47		8.10	8.20	7.94
<b>Shi Jiali (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>													<i>CAA Hurdle Development (2021)</i>					
date	12-Jun-21	time	2.57	3.64	4.70	5.74	6.79	7.83	8.89	9.96	11.01	12.09		13.39	5 / 3			
reaction time	0.164	interval		1.07	1.06	1.04	1.05	1.04	1.06	1.07	1.05	1.08	1.30			3.17	3.15	3.20
wind	2.2 m/s	velocity	5.06	7.94	8.02	8.17	8.10	8.17	8.02	7.94	8.10	7.87	7.73	7.47		8.04	8.10	7.97
<b>Jones, Hannah (AUS) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis)</b>													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	13-Jul-21	time	2.60	3.67	4.73	5.80	6.87	7.94	9.00	10.02	11.07	12.12		13.39	8 / 7			
reaction time	0.175	interval		1.07	1.06	1.07	1.07	1.07	1.06	1.02	1.05	1.05	1.27			3.20	3.20	3.12
wind	1.5 m/s	velocity	5.00	7.94	8.02	7.94	7.94	7.94	8.02	8.33	8.10	8.10	7.91	7.47		7.97	7.97	8.17
<b>Tanaka, Yumi (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Seiko Golden Grand Prix (Tokyo, JPN)</b>													<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	08-May-22	time	2.67	3.79	4.84	5.89	6.92	7.97	9.01	10.06	11.13	12.20		13.39	8 / 7			
reaction time	0.175	interval		1.12	1.05	1.05	1.03	1.05	1.04	1.05	1.07	1.07	1.19			3.22	3.12	3.19
wind	-0.1 m/s	velocity	4.87	7.59	8.10	8.10	8.25	8.10	8.17	8.10	7.94	7.94	8.45	7.47		7.92	8.17	7.99
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	07-May-23	time	2.67	3.74	4.78	5.81	6.85	7.88	8.94	10.00	11.07	12.17		13.39	2 / 7			
reaction time	0.155	interval		1.07	1.04	1.03	1.04	1.03	1.06	1.06	1.07	1.10	1.22			3.14	3.13	3.23
wind	0.7 m/s	velocity	4.87	7.94	8.17	8.25	8.17	8.25	8.02	8.02	7.94	7.73	8.24	7.47		8.12	8.15	7.89
<b>Morrison, Ebony (LBR) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)</b>													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	02-Jul-23	time	2.44	3.54	4.60	5.65	6.69	7.72	8.76	9.82	10.89	11.99		13.39	6 / 3			
reaction time	0.137	interval		1.10	1.06	1.05	1.04	1.03	1.04	1.06	1.07	1.10	1.40			3.21	3.11	3.23
wind	0.6 m/s	velocity	5.33	7.73	8.02	8.10	8.17	8.25	8.17	8.02	7.94	7.73	7.18	7.47		7.94	8.20	7.89
<b>Chen Yinfeng (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Chinese National Championships (Quzhou, CHN)</b>													<i>Shandong Athletics Sport Science (2024)</i>					
date	16-Sep-24	time	2.74	3.78	4.83	5.87	6.92	7.92	8.99	10.06	11.15	12.24		13.39	7 / 2			
reaction time	0.177	interval		1.04	1.05	1.04	1.05	1.00	1.07	1.07	1.09	1.09	1.15			3.13	3.12	3.25
wind	0.6 m/s	velocity	4.74	8.17	8.10	8.17	8.10	8.50	7.94	7.94	7.80	7.80	8.74	7.47		8.15	8.17	7.85
<b>Hemphill, Megu (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>													<i>(2017) - tfdata-store.com/2017/05/01/458/</i>					
date	29-Apr-17	time	2.71	3.81	4.88	5.92	6.98	8.02	9.05	10.10	11.16	12.23		13.40	2 / 4			
reaction time		interval		1.10	1.07	1.04	1.06	1.04	1.03	1.05	1.06	1.07	1.17			3.21	3.13	3.18
wind	2.0 m/s	velocity	4.80	7.73	7.94	8.17	8.02	8.17	8.25	8.10	8.02	7.94	8.97	7.46		7.94	8.15	8.02
<b>Yu Jiaru (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>													<i>CAA Hurdle Development (2019)</i>					
date	13-Apr-19	time	2.72	3.77	4.84	5.87	6.89	7.93	8.97	10.04	11.10	12.20		13.40	6 / 3			
reaction time	0.183	interval		1.05	1.07	1.03	1.02	1.04	1.04	1.07	1.06	1.10	1.20			3.15	3.10	3.23
wind	0.3 m/s	velocity	4.78	8.10	7.94	8.25	8.33	8.17	8.17	7.94	8.02	7.73	8.75	7.46		8.10	8.23	7.89
<b>Fujimori, Nana (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)</b>													<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>					
date	01-Sep-19	time	2.70	3.77	4.81	5.85	6.88	7.94	9.00	10.07	11.15	12.25		13.40	7 / 6			
reaction time		interval		1.07	1.04	1.04	1.03	1.06	1.06	1.07	1.08	1.10	1.15			3.15	3.15	3.25
wind	1.2 m/s	velocity	4.81	7.94	8.17	8.17	8.25	8.02	8.02	7.94	7.87	7.73	9.13	7.46		8.10	8.10	7.85

<b>Wang Dou (CHN) (1993)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Chinese National Championships (Shaoying, CHN)															CAA Hurdle Development (2020)			
date	15-Sep-20	time	2.72	3.79	4.83	5.88	6.92	7.98	9.04	10.10	11.18	12.27		13.40	5 / 3			
reaction time	0.184	interval		1.07	1.04	1.05	1.04	1.06	1.06	1.08	1.09	1.13				3.16	3.16	3.23
wind	-0.4 m/s	velocity	4.78	7.94	8.17	8.10	8.17	8.02	8.02	8.02	7.87	7.80	8.89	7.46		8.07	8.07	7.89
<b>Shimano, Mao (JPN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2021 Mikio Oda Memorial (Hiroshima, JPN)															Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season			
date	29-Apr-21	time	2.63	3.71	4.75	5.80	6.82	7.86	8.91	10.00	11.08	12.19		13.40	2 / 6			
reaction time	0.319	interval		1.08	1.04	1.05	1.02	1.04	1.05	1.09	1.08	1.11	1.21			3.17	3.11	3.28
wind	1.6 m/s	velocity	4.94	7.87	8.17	8.10	8.33	8.17	8.10	7.80	7.87	7.66	8.31	7.46		8.04	8.20	7.77
<b>Yu Jiaru (CHN) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2</b> - 2020 Chinese Olympic Trials (Shaoying, CHN)															CAA Hurdle Development (2021)			
date	12-Jun-21	time	2.65	3.70	4.77	5.84	6.87	7.91	8.96	10.01	11.08	12.14		13.40	7 / 4			
reaction time	0.319	interval		1.05	1.07	1.07	1.03	1.04	1.05	1.05	1.07	1.06	1.26			3.19	3.12	3.18
wind	2.2 m/s	velocity	4.91	8.10	7.94	7.94	8.25	8.17	8.10	8.10	7.94	8.02	7.98	7.46		7.99	8.17	8.02
<b>Batista, Ketiley (BRA) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)															Henson (2024) - Athlete First: 2021 year end hurdle report			
date	31-Jul-21	time	2.61	3.66	4.69	5.74	6.77	7.81	8.87	9.94	11.01	12.12		13.40	8 / 7			
reaction time		interval		1.05	1.03	1.05	1.03	1.04	1.06	1.07	1.07	1.11	1.28			3.13	3.13	3.25
wind	-1.1 m/s	velocity	4.98	8.10	8.25	8.10	8.25	8.17	8.02	7.94	7.94	7.66	7.85	7.46		8.15	8.15	7.85
<b>Harrison, Michelle (CAN) (1992)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 5</b> - 2024 Olympic Games (Paris, FRA)															Paris 2024 Olympc Games - Results Book (2024)			
date	07-Aug-24	time	2.52	3.60	4.64	5.67	6.70	7.75	8.79	9.85	10.92	12.03		13.40	8 / 8			
reaction time	0.142	interval		1.08	1.04	1.03	1.03	1.05	1.04	1.06	1.07	1.11	1.37			3.15	3.12	3.24
wind	-0.6 m/s	velocity	5.16	7.87	8.17	8.25	8.25	8.10	8.17	8.02	7.94	7.66	7.34	7.46		8.10	8.17	7.87
<b>Johnson-Thompson, Katarina (GBF)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 1</b> - 2024 Olympic Games (Paris, FRA)															Paris 2024 Olympc Games - Results Book (2024)			
date	08-Aug-24	time	2.53	3.63	4.70	5.76	6.80	7.85	8.91	9.96	11.02	12.10		13.40	6 / 2			
reaction time	0.187	interval	7 steps	1.10	1.07	1.06	1.04	1.05	1.06	1.05	1.06	1.08	1.30			3.23	3.15	3.19
wind	0.1 m/s	velocity	5.14	7.73	7.94	8.02	8.17	8.10	8.02	8.10	8.02	7.87	7.73	7.46		7.89	8.10	7.99
<b>Gerevini, Sveva (ITA) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 3</b> - 2024 Olympic Games (Paris, FRA)															Paris 2024 Olympc Games - Results Book (2024)			
date	08-Aug-24	time	2.58	3.67	4.70	5.74	6.78	7.83	8.88	9.92	10.96	12.03		13.40	9 / 7			
reaction time	0.156	interval		1.09	1.03	1.04	1.04	1.05	1.05	1.04	1.04	1.07	1.37			3.16	3.14	3.15
wind	-0.1 m/s	velocity	5.04	7.80	8.25	8.17	8.17	8.10	8.10	8.17	8.17	7.94	7.34	7.46		8.07	8.12	8.10
<b>Kimura, Ayako (JPN) (1988)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2018 Fuse Sprint (Tottori, JPN)															Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad			
date	03-Jun-18	time	2.65	3.73	4.79	5.83	6.84	7.87	8.91	9.97	11.05	12.13		13.41	1 / 4			
reaction time		interval		1.08	1.06	1.04	1.01	1.03	1.04	1.06	1.08	1.08	1.28			3.18	3.08	3.22
wind	0.6 m/s	velocity	4.91	7.87	8.02	8.17	8.42	8.25	8.17	8.02	7.87	7.87	8.20	7.46		8.02	8.28	7.92
<b>Deng Xuelin (CHN) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Chinese National Grand Prix 3 (Jinhau, CHN)															CAA Hurdle Development (2019)			
date	23-May-19	time	2.72	3.78	4.82	5.86	6.90	7.94	8.98	10.04	11.12	12.22		13.41	6 / 2			
reaction time	0.222	interval		1.06	1.04	1.04	1.04	1.04	1.04	1.06	1.08	1.10	1.19			3.14	3.12	3.24
wind	0.4 m/s	velocity	4.78	8.02	8.17	8.17	8.17	8.17	8.02	7.87	7.73	8.82	7.46		8.12	8.17	7.87	
<b>Nakajima, Hitomi (JPN) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Fuse Sprint (Tottori, JPN)															Kijima (2019) - research on athlete performance and technique- 2019 data book			
date	02-Jun-19	time	2.67	3.75	4.80	5.84	6.88	7.93	8.99	10.06	11.14	12.25		13.41	2 / 7			
reaction time	0.126	interval		1.08	1.05	1.04	1.04	1.05	1.06	1.07	1.08	1.11	1.16			3.17	3.15	3.26
wind	3.5 m/s	velocity	4.87	7.87	8.10	8.17	8.17	8.10	8.02	7.94	7.87	7.66	9.05	7.46		8.04	8.10	7.82
<b>Fujimori, Nana (JPN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Japanese National Championships (Fukuoka, JPN)															Yamanaka (2019) - research on athlete performance and technique- 2019 data book			
date	29-Jun-19	time	2.71	3.77	4.82	5.85	6.90	7.94	9.01	10.08	11.16	12.27		13.41	3 / 8			
reaction time	0.165	interval		1.06	1.05	1.03	1.05	1.04	1.07	1.07	1.08	1.11	1.14			3.14	3.16	3.26
wind	0.6 m/s	velocity	4.80	8.02	8.10	8.25	8.10	8.17	7.94	7.94	7.87	7.66	9.21	7.46		8.12	8.07	7.82
<b>Wang Dou (CHN) (1993)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)															CAA Hurdle Development (2021)			
date	25-Jun-21	time	2.75	3.81	4.87	5.91	6.93	7.97	9.02	10.09	11.16	12.25		13.41	5 / 2			
reaction time	0.202	interval		1.06	1.06	1.04	1.02	1.04	1.05	1.07	1.07	1.09	1.16			3.16	3.11	3.23
wind	-0.3 m/s	velocity	4.73	8.02	8.02	8.17	8.33	8.17	8.10	7.94	7.94	7.80	8.66	7.46		8.07	8.20	7.89

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Shibata, Manaka (JPN) (2001)</b>																	
<b>FINAL</b> - 2023 Mikio Oda Memorial (Hiroshima, JPN)												<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	29-Apr-23	time	2.72	3.81	4.86	5.88	6.92	7.97	9.03	10.09	11.18	12.26	13.41	1 / 6			
reaction time	0.172	interval		1.09	1.05	1.02	1.04	1.05	1.06	1.06	1.09	1.08	1.15		3.16	3.15	3.23
wind	0.6 m/s	velocity	4.78	7.80	8.10	8.33	8.17	8.10	8.02	8.02	7.80	7.87	8.74	7.46	8.07	8.10	7.89
<b>Magee, Paige (USA) (2002)</b>																	
<b>Heat 2</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)												<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	28-Jun-24	time	2.77	3.87	4.92	5.95	6.98	8.02	9.07	10.12	11.18	12.23	13.41	9 / 6			
reaction time		interval		1.10	1.05	1.03	1.03	1.04	1.05	1.05	1.06	1.05	1.18		3.18	3.12	3.16
wind	0.2 m/s	velocity	4.69	7.73	8.10	8.25	8.25	8.17	8.10	8.10	8.02	8.10	8.52	7.46	8.02	8.17	8.07
<b>Oosterwegel, Emma (NED) (1998)</b>																	
<b>Heptathlon - Heat 2</b> - 2024 Olympic Games (Paris, FRA)												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.57	3.70	4.77	5.82	6.85	7.89	8.94	9.98	11.03	12.10	13.41	3 / 1			
reaction time	0.169	interval		1.13	1.07	1.05	1.03	1.04	1.05	1.04	1.05	1.07	1.31		3.25	3.12	3.16
wind	0.0 m/s	velocity	5.06	7.52	7.94	8.10	8.25	8.17	8.10	8.17	8.10	7.94	7.67	7.46	7.85	8.17	8.07
<b>Wu Binbin (CHN) (2006)</b>																	
<b>FINAL</b> - 2024 Chinese National Championships (Quzhou, CHN)												<i>Shandong Athletics Sport Science (2024)</i>					
date	16-Sep-24	time	2.64	3.72	4.78	5.84	6.89	7.94	9.01	10.09	11.17	12.26	13.41	8 / 3			
reaction time	0.146	interval		1.08	1.06	1.06	1.05	1.05	1.07	1.08	1.08	1.09	1.15		3.20	3.17	3.25
wind	0.6 m/s	velocity	4.92	7.87	8.02	8.02	8.10	8.10	7.94	7.87	7.87	7.80	8.74	7.46	7.97	8.04	7.85
<b>Bates, Joyce (USA) (1977)</b>																	
<b>FINAL</b> - 1996 USATF National Junior Championships (Delaware, OH)												<i>USATF Women's Sprint Development (1996)</i>					
date	29-Jun-96	time	2.46	3.60	4.63	5.63	6.70	7.73	8.79	9.88	10.95	12.01	13.42	4 / 2			
reaction time	0.163	interval		1.14	1.03	1.00	1.07	1.03	1.06	1.09	1.07	1.06	1.41		3.17	3.16	3.22
wind	-2.5 m/s	velocity	5.28	7.46	8.25	8.50	7.94	8.25	8.02	7.80	7.94	8.02	7.45	7.45	8.04	8.07	7.92
<b>Aoki, Masumi (JPN) (1994)</b>																	
<b>FINAL</b> - 2015 Japanese National Championships (Niigata, JPN)												<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>					
date	27-Jun-15	time	2.67	3.71	4.76	5.83	6.87	7.92	8.97	10.04	11.15	12.24	13.42	7 / 3			
reaction time	0.158	interval		1.04	1.05	1.07	1.04	1.05	1.05	1.07	1.11	1.09	1.18		3.16	3.14	3.27
wind	-0.2 m/s	velocity	4.87	8.17	8.10	7.94	8.17	8.10	8.10	7.94	7.66	7.80	8.90	7.45	8.07	8.12	7.80
<b>Ofili, Cindy (GBR) (1994)</b>																	
<b>FINAL</b> - 2017 Doha Diamond League (Doha, QAT) (TV Analysis)												<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	05-May-17	time	2.64	3.70	4.78	5.84	6.88	7.92	8.96	10.00	11.04	12.14	13.42	7 / 7			
reaction time	0.158	interval		1.06	1.08	1.06	1.04	1.04	1.04	1.04	1.04	1.10	1.28		3.20	3.12	3.18
wind	-2.3 m/s	velocity	4.92	8.02	7.87	8.02	8.17	8.17	8.17	8.17	8.17	7.73	8.20	7.45	7.97	8.17	8.02
<b>Koala, Martha Yasmine (BUR) (1994)</b>																	
<b>FINAL</b> - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis)												<i>Henson (2021) - Athlete First: 2018 year end hurdle report</i>					
date	08-Sep-18	time	2.64	3.72	4.76	5.80	6.80	7.84	8.88	9.92	11.02	12.10	13.42	8 / 7			
reaction time	0.157	interval		1.08	1.04	1.04	1.00	1.04	1.04	1.04	1.10	1.08	1.32		3.16	3.08	3.22
wind	-0.1 m/s	velocity	4.92	7.87	8.17	8.17	8.50	8.17	8.17	8.17	7.73	7.87	7.95	7.45	8.07	8.28	7.92
<b>Shi Jiali (CHN) (1997)</b>																	
<b>Heat 3</b> - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Apr-19	time	2.64	3.73	4.79	5.84	6.87	7.92	8.98	10.03	11.12	12.20	13.42	4 / 1			
reaction time	0.191	interval		1.09	1.06	1.05	1.03	1.05	1.06	1.05	1.09	1.08	1.22	PB	3.20	3.14	3.22
wind	1.0 m/s	velocity	4.92	7.80	8.02	8.10	8.25	8.10	8.02	8.10	7.80	7.87	8.61	7.45	7.97	8.12	7.92
<b>Yu Jiaru (CHN) (1999)</b>																	
<b>FINAL</b> - 2019 Chinese National Grand Prix 3 (Jinhai, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	23-May-19	time	2.72	3.78	4.84	5.88	6.92	7.98	9.04	10.10	11.16	12.24	13.42	7 / 3			
reaction time	0.185	interval		1.06	1.06	1.04	1.04	1.06	1.06	1.06	1.06	1.08	1.18		3.16	3.16	3.20
wind	0.4 m/s	velocity	4.78	8.02	8.02	8.17	8.17	8.02	8.02	8.02	8.02	7.87	8.90	7.45	8.07	8.07	7.97
<b>Lui Lai Yiu (HKG) (1994)</b>																	
<b>FINAL</b> - 2019 Asian Grand Prix 1 (Chongqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	04-Jun-19	time	2.65	3.73	4.78	5.82	6.87	7.90	8.99	10.04	11.11	12.21	13.42	3 / 2			
reaction time	0.151	interval		1.08	1.05	1.04	1.05	1.03	1.09	1.05	1.07	1.10	1.21		3.17	3.17	3.22
wind	-1.2 m/s	velocity	4.91	7.87	8.10	8.17	8.10	8.25	7.80	8.10	7.94	7.73	8.68	7.45	8.04	8.04	7.92
<b>Fujimori, Nana (JPN) (1997)</b>																	
<b>FINAL</b> - 2020 Michitaka Kinami Memorial (Osaka, JPN)												<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	24-Oct-20	time	2.71	3.81	4.89	5.94	7.03	8.10	9.21	10.31	11.43	12.54	13.42	2 / 2			
reaction time		interval		1.10	1.08	1.05	1.09	1.07	1.11	1.10	1.12	1.11	0.88		3.23	3.27	3.33
wind	-1.4 m/s	velocity	4.80	7.73	7.87	8.10	7.80	7.94	7.66	7.73	7.59	7.66	11.42	7.45	7.89	7.80	7.66
<b>Wu Yanni (CHN) (1997)</b>																	



**Heat 1 - 2021 National Grand Prix (Chengdu, CHN)**

CAA Hurdle Development (2021)

date	02-Apr-21	time	2.68	3.74	4.80	5.82	6.84	7.86	8.88	9.94	11.00	12.12		13.42		5 / 1			
reaction time	0.153	interval		1.06	1.06	1.02	1.02	1.02	1.02	1.06	1.06	1.12	1.30				3.14	3.06	3.24
wind	0.4 m/s	velocity	4.85	8.02	8.02	8.33	8.33	8.33	8.33	8.02	8.02	7.59	7.73	7.45			8.12	8.33	7.87

**Chen Yinfeng (CHN) (1998)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 Chinese Olympic Trials (Shaoxing, CHN)**

CAA Hurdle Development (2021)

date	12-Jun-21	time	2.66	3.70	4.76	5.80	6.84	7.88	8.93	10.02	11.08	12.18		13.42		2 / 5			
reaction time	0.156	interval		1.04	1.06	1.04	1.04	1.04	1.05	1.09	1.06	1.10	1.24				3.14	3.13	3.25
wind	1.0 m/s	velocity	4.89	8.17	8.02	8.17	8.17	8.17	8.10	7.80	8.02	7.73	8.10	7.45			8.12	8.15	7.85

**Takeuchi, Maya (JPN) (1998)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Japanese National Championships (Osaka, JPN)***Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season*

date	27-Jun-21	time	2.61	3.69	4.76	5.81	6.86	7.91	9.00	10.07	11.17	12.26		13.42		8 / 4			
reaction time	0.143	interval		1.08	1.07	1.05	1.05	1.05	1.09	1.07	1.10	1.09	1.16	PB			3.20	3.19	3.26
wind	0.0 m/s	velocity	4.98	7.87	7.94	8.10	8.10	8.10	7.80	7.94	7.73	7.80	8.66	7.45			7.97	7.99	7.82

**Wang Li (CHN) (1999)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Chinese Student Games (Qingdao, CHN)**

CAA Hurdle Development (2021)

date	14-Jul-21	time	2.62	3.67	4.70	5.77	6.81	7.84	8.90	9.97	11.07	12.17		13.42		4 / 3			
reaction time		interval		1.05	1.03	1.07	1.04	1.03	1.06	1.07	1.10	1.10	1.25				3.15	3.13	3.27
wind	-0.7 m/s	velocity	4.96	8.10	8.25	7.94	8.17	8.25	8.02	7.94	7.73	7.73	8.04	7.45			8.10	8.15	7.80

**Tanaka, Kiyono (JPN) (2002)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2022 Japanese National Championships (Osaka, JPN)***Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season*

date	11-Jun-22	time	2.60	3.69	4.75	5.78	6.82	7.87	8.92	10.00	11.07	12.18		13.42		2 / 6			
reaction time	0.148	interval		1.09	1.06	1.03	1.04	1.05	1.05	1.08	1.07	1.11	1.24				3.18	3.14	3.26
wind	0.8 m/s	velocity	5.00	7.80	8.02	8.25	8.17	8.10	8.10	7.87	7.94	7.66	8.10	7.45			8.02	8.12	7.82

**Suzuki, Miho (JPN) (1996)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2023 Japanese National Championships (Osaka, JPN)***Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season*

date	03-Jun-23	time	2.73	3.80	4.84	5.86	6.89	7.90	8.95	10.01	11.09	12.19		13.42		3 / 7			
reaction time	0.224	interval		1.07	1.04	1.02	1.03	1.01	1.05	1.06	1.08	1.10	1.23				3.13	3.09	3.24
wind	-1.2 m/s	velocity	4.76	7.94	8.17	8.33	8.25	8.42	8.10	8.02	7.87	7.73	8.17	7.45			8.15	8.25	7.87

**Vetter, Anouk (NED) (1993)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heptathlon - Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)***Henson (2024) - Athlete First: 2023 year end hurdle report*

date	19-Aug-23	time	2.68	3.73	4.76	5.82	6.87	7.91	8.95	10.02	11.12	12.25		13.42		4 / 5			
reaction time	0.153	interval		1.05	1.03	1.06	1.05	1.04	1.04	1.07	1.10	1.13	1.17				3.14	3.13	3.30
wind	0.4 m/s	velocity	4.85	8.10	8.25	8.02	8.10	8.17	8.17	7.94	7.73	7.52	8.59	7.45			8.12	8.15	7.73

**Groot, Mira (NED) (1995)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 2 - 2024 FBK Games (Hengelo, NED)***Omega Timing (2024) - continental tour gold race analysis*

date	07-Jul-24	time	2.53	3.63	4.69	5.73	6.76	7.81	8.86	9.92	11.00	12.11		13.42		1 / 8			
reaction time	0.152	interval		1.10	1.06	1.04	1.03	1.05	1.05	1.06	1.08	1.11	1.31				3.20	3.13	3.25
wind	0.3 m/s	velocity	5.14	7.73	8.02	8.17	8.25	8.10	8.10	8.02	7.87	7.66	7.67	7.45			7.97	8.15	7.85

**Yokoyama, Suzuha (JPN) (2006)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2024 Japanese National High School Championships (Fukuoka, JPN)***Takashima (2024) - national high school sports festival - biomechanics data*

date	01-Aug-24	time	2.62	3.65	4.69	5.73	6.76	7.80	8.85	9.95	11.03	12.15		13.42		6 / 1			
reaction time	0.158	interval		1.03	1.04	1.04	1.03	1.04	1.05	1.10	1.08	1.12	1.27	PB			3.11	3.12	3.30
wind	1.0 m/s	velocity	4.96	8.25	8.17	8.17	8.25	8.17	8.10	7.73	7.87	7.59	7.91	7.45			8.20	8.17	7.73

**Schäfer, Carolin (GER) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heptathlon - Heat 2 - 2024 Olympic Games (Paris, FRA)***Paris 2024 Olympic Games - Results Book (2024)*

date	08-Aug-24	time	2.62	3.73	4.79	5.84	6.89	7.93	8.97	10.02	11.07	12.14		13.42		6 / 2			
reaction time	0.192	interval		1.11	1.06	1.05	1.05	1.04	1.04	1.05	1.05	1.07	1.28				3.22	3.13	3.17
wind	0.0 m/s	velocity	4.96	7.66	8.02	8.10	8.10	8.17	8.17	8.10	8.10	7.94	7.85	7.45			7.92	8.15	8.04

**Kuchma, Oksana (UKR) (1973)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 1997 European Cup (Munich, GER)***Jung (2003) - http://www.fgs.uni-halle.de*

date	22-Jun-97	time	2.69	3.78	4.84	5.87	6.91	7.96	9.01	10.06	11.15	12.25		13.43		1 / 5			
reaction time		interval		1.09	1.06	1.03	1.04	1.05	1.05	1.05	1.09	1.10	1.18				3.18	3.14	3.24
wind	0.7 m/s	velocity	4.83	7.80	8.02	8.25	8.17	8.10	8.10	8.10	7.80	7.73	8.90	7.45			8.02	8.12	7.87

**Tuvsesson, Emma (SWE) (1991)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2011 Windsprint (Sundsvall, SWE)***Blomkvist (2011) - www.sub13.se*

date	31-Jul-11	time	2.73	3.80	4.85	5.92	6.97	8.02	9.06	10.11	11.17	12.25		13.43		1 / 3			
reaction time		interval		1.07	1.05	1.07	1.05	1.05	1.04	1.05	1.06	1.08	1.18				3.19	3.14	3.19
wind	1.4 m/s	velocity	4.76	7.94	8.10	7.94	8.10	8.10	8.17	8.10	8.02	7.87	8.90	7.45			7.99	8.12	7.99

**Shimura, Hitomi (JPN) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2016 Japanese National Championships (Nagoya, JPN)***Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers*

date	26-Jun-16	time	2.67	3.75	4.80	5.86	6.91	7.97	9.04	10.11	11.19	12.27	13.43	7 / 4				
reaction time	0.140	interval		1.08	1.05	1.06	1.05	1.06	1.07	1.07	1.08	1.08	1.16		3.19	3.18	3.23	
wind	2.1 m/s	velocity	4.87	7.87	8.10	8.02	8.10	8.02	7.94	7.94	7.87	7.87	9.05	7.45	7.99	8.02	7.89	
<b>Soma, Eriko (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2016 Japanese National Championships (Nagoya, JPN)																		<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>
date	26-Jun-16	time	2.66	3.74	4.80	5.86	6.93	7.98	9.03	10.11	11.18	12.27	13.43	6 / 5				
reaction time	0.134	interval		1.08	1.06	1.06	1.07	1.05	1.05	1.08	1.07	1.09	1.16		3.20	3.17	3.24	
wind	2.1 m/s	velocity	4.89	7.87	8.02	8.02	7.94	8.10	8.10	7.87	7.94	7.80	9.05	7.45	7.97	8.04	7.87	
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2019 Kinami Memorial (Osaka, JPN)																		<i>Matsubayashi (2019) - research on athlete performance and technique- 2019 data book</i>
date	06-May-19	time	2.69	3.78	4.86	5.91	6.96	7.99	9.03	10.09	11.16	12.24	13.43	5 / 7				
reaction time		interval		1.09	1.08	1.05	1.05	1.03	1.04	1.06	1.07	1.08	1.19		3.22	3.12	3.21	
wind	0.6 m/s	velocity	4.83	7.80	7.87	8.10	8.10	8.25	8.17	8.02	7.94	7.87	8.82	7.45	7.92	8.17	7.94	
<b>Deng Xuelin (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2019 Chinese World Championship Trials (Shenyang, CHN)																		<i>CAA Hurdle Development (2019)</i>
date	02-Aug-19	time	2.72	3.78	4.84	5.91	6.94	7.97	9.04	10.08	11.14	12.21	13.43	2 / 1				
reaction time	0.216	interval		1.06	1.06	1.07	1.03	1.03	1.07	1.04	1.06	1.07	1.22		3.19	3.13	3.17	
wind	-0.3 m/s	velocity	4.78	8.02	8.02	7.94	8.25	8.25	7.94	8.17	8.02	7.94	8.61	7.45	7.99	8.15	8.04	
<b>Bapte, Laetia (FRA) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 French National Championships (Albi, FRA) (TV Analysis)																		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>
date	12-Sep-20	time	2.63	3.70	4.79	5.87	6.89	7.90	8.92	9.97	11.04	12.12	13.43	3 / 4				
reaction time	0.215	interval	9 steps	1.07	1.09	1.08	1.02	1.01	1.02	1.05	1.07	1.08	1.31		3.24	3.05	3.20	
wind	1.5 m/s	velocity	4.94	7.94	7.80	7.87	8.33	8.42	8.33	8.10	7.94	7.87	7.67	7.45	7.87	8.36	7.97	
<b>Fujimori, Nana (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 All Japan Corporate Championships (Kumagaya, JPN)																		<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>
date	20-Sep-20	time	2.69	3.76	4.81	5.84	6.89	7.95	9.00	10.08	11.17	12.29	13.43	4 / 4				
reaction time	0.131	interval		1.07	1.05	1.03	1.05	1.06	1.05	1.08	1.09	1.12	1.14		3.15	3.16	3.29	
wind	0.0 m/s	velocity	4.83	7.94	8.10	8.25	8.10	8.02	8.10	7.87	7.80	7.59	8.82	7.45	8.10	8.07	7.75	
<b>Lobe, Ricarda (GER) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)																		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>
date	31-Jul-21	time	2.66	3.73	4.77	5.79	6.82	7.84	8.86	9.90	10.98	12.10	13.43	7 / 8				
reaction time	0.139	interval		1.07	1.04	1.02	1.03	1.02	1.02	1.04	1.08	1.12	1.33		3.13	3.07	3.24	
wind	1.0 m/s	velocity	4.89	7.94	8.17	8.33	8.25	8.33	8.33	8.17	7.87	7.59	7.56	7.45	8.15	8.31	7.87	
<b>Tóth, Anna (HUN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 ISTAF (Berlin, GER) (TV Analysis)																		<i>Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season</i>
date	04-Sep-22	time	2.68	3.76	4.80	5.84	6.88	7.92	8.96	10.00	11.08	12.16	13.43	8 / 7				
reaction time	0.165	interval		1.08	1.04	1.04	1.04	1.04	1.04	1.04	1.08	1.08	1.27		3.16	3.12	3.20	
wind	-0.3 m/s	velocity	4.85	7.87	8.17	8.17	8.17	8.17	8.17	8.17	7.87	7.87	7.91	7.45	8.07	8.17	7.97	
<b>Chen Yinfeng (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Chinese National Grand Prix Final (Rizhao, CHN)																		<i>Shandong Athletics Sport Science (2024)</i>
date	30-Jun-24	time	2.62	3.67	4.73	5.78	6.82	7.89	8.96	10.04	11.13	12.24	13.43	5 / 5				
reaction time	0.153	interval		1.05	1.06	1.05	1.04	1.07	1.07	1.08	1.09	1.11	1.19		3.16	3.18	3.28	
wind	0.2 m/s	velocity	4.96	8.10	8.02	8.10	8.17	7.94	7.94	7.87	7.80	7.66	8.45	7.45	8.07	8.02	7.77	
<b>Lindenmayer, Sabrina (GER) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2014 Sparkassen Gala (Regensburg, GER)																		<i>Buckwitz (2014) - OSP Berlin / DLV frauen hürden report</i>
date	07-Jun-14	time	2.72	3.80	4.88	5.92	6.98	8.00	9.04	10.09	11.14	12.26	13.44	8 / 3				
reaction time		interval		1.08	1.08	1.04	1.06	1.02	1.04	1.05	1.05	1.12	1.18		3.20	3.12	3.22	
wind	0.1 m/s	velocity	4.78	7.87	7.87	8.17	8.02	8.33	8.17	8.10	8.10	7.59	8.90	7.44	7.97	8.17	7.92	
<b>Soma, Eriko (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Japanese National Championships (Osaka, JPN)																		<i>(2017) - tfdata-store.com/2017/07/19/post-1068/</i>
date	25-Jun-17	time	2.69	3.78	4.85	5.91	6.94	7.98	9.03	10.10	11.18	12.28	13.44	6 / 3				
reaction time	0.137	interval		1.09	1.07	1.06	1.03	1.04	1.05	1.07	1.08	1.10	1.16		3.22	3.12	3.25	
wind	0.4 m/s	velocity	4.83	7.80	7.94	8.02	8.25	8.17	8.10	7.94	7.87	7.73	9.05	7.44	7.92	8.17	7.85	
<b>Aoki, Masumi (JPN) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 Mikio Oda Memorial (Hiroshima, JPN)																		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>
date	29-Apr-18	time	2.67	3.74	4.81	5.86	6.91	7.93	9.00	10.06	11.13	12.22	13.44	7 / 7				
reaction time		interval		1.07	1.07	1.05	1.05	1.02	1.07	1.06	1.07	1.09	1.22		3.19	3.14	3.22	
wind	3.6 m/s	velocity	4.87	7.94	7.94	8.10	8.10	8.33	7.94	8.02	7.94	7.80	8.61	7.44	7.99	8.12	7.92	
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 Fuse Sprint (Tottori, JPN)																		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>
date	03-Jun-18	time	2.67	3.73	4.80	5.84	6.88	7.91	8.95	9.99	11.08	12.21	13.44	1 / 5				

reaction time	interval	1.06	1.07	1.04	1.04	1.03	1.04	1.04	1.09	1.13	1.23		3.17	3.11	3.26		
wind	0.6 m/s	velocity	4.87	8.02	7.94	8.17	8.17	8.25	8.17	8.17	7.80	7.52	8.54	7.44	8.04	8.20	7.82

<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b>	<i>CAA Hurdle Development (2019)</i>															
date	21-May-19	time	2.73	3.78	4.83	5.88	6.93	7.97	9.02	10.07	11.12	13.44	10 / 8			
reaction time	0.173	interval	1.05	1.05	1.05	1.05	1.04	1.05	1.05	1.05				3.15	3.14	
wind	-1.0 m/s	velocity	4.76	8.10	8.10	8.10	8.10	8.17	8.10	8.10	8.10	7.44		8.10	8.12	

<b>You Na (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2019 Chinese National Championships (Shenyang, CHN)</b>	<i>CAA Hurdle Development (2019)</i>																
date	08-Jul-19	time	2.68	3.72	4.77	5.82	6.86	7.90	8.94	9.99	11.10	12.22	13.44	6 / 1			
reaction time	0.165	interval	1.04	1.05	1.05	1.04	1.04	1.04	1.05	1.11	1.12	1.22	PB	3.14	3.12	3.28	
wind	1.3 m/s	velocity	4.85	8.17	8.10	8.10	8.17	8.17	8.17	8.10	7.66	7.59	8.61	7.44	8.12	8.17	7.77

<b>Nakajima, Hitomi (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Michitaka Kinami Memorial (Osaka, JPN)</b>	<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																
date	01-Jun-21	time	2.71	3.77	4.83	5.87	6.90	7.94	9.02	10.10	11.17	12.26	13.44	8 / 7			
reaction time	0.155	interval	1.06	1.06	1.04	1.03	1.04	1.08	1.08	1.07	1.09	1.18		3.16	3.15	3.24	
wind	0.3 m/s	velocity	4.80	8.02	8.02	8.17	8.25	8.17	7.87	7.87	7.94	7.80	8.52	7.44	8.07	8.10	7.87

<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	12-Jun-21	time	2.57	3.60	4.65	5.69	6.72	7.76	8.81	9.87	10.94	12.06	13.44	6 / 1			
reaction time	0.135	interval	1.03	1.05	1.04	1.03	1.04	1.05	1.06	1.07	1.12	1.38		3.12	3.12	3.25	
wind	-0.2 m/s	velocity	5.06	8.25	8.10	8.17	8.25	8.17	8.10	8.02	7.94	7.59	7.28	7.44	8.17	8.17	7.85

<b>Yu Jiaru (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	12-Jun-21	time	2.72	3.77	4.83	5.88	6.92	7.96	9.01	10.09	11.18	12.26	13.44	1 / 6			
reaction time	0.169	interval	1.05	1.06	1.05	1.04	1.04	1.05	1.08	1.09	1.08	1.18		3.16	3.13	3.25	
wind	1.0 m/s	velocity	4.78	8.10	8.02	8.10	8.17	8.17	8.10	7.87	7.80	7.87	8.52	7.44	8.07	8.15	7.85

<b>Okubo, Yuri (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Japanese National Championships (Osaka, JPN)</b>	<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																
date	27-Jun-21	time	2.67	3.74	4.80	5.84	6.89	7.91	8.97	10.03	11.11	12.20	13.44	5 / 5			
reaction time	0.132	interval	1.07	1.06	1.04	1.05	1.02	1.06	1.06	1.08	1.09	1.24		3.17	3.13	3.23	
wind	0.0 m/s	velocity	4.87	7.94	8.02	8.17	8.10	8.33	8.02	8.02	7.87	7.80	8.10	7.44	8.04	8.15	7.89

<b>Vicente, María (ESP) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>	<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	04-Aug-21	time	2.71	3.79	4.83	5.86	6.87	7.91	8.98	10.06	11.14	12.26	13.44	2 / 4			
reaction time	0.154	interval	1.08	1.04	1.03	1.01	1.04	1.07	1.08	1.08	1.12	1.18		3.15	3.12	3.28	
wind	0.3 m/s	velocity	4.80	7.87	8.17	8.25	8.42	8.17	7.94	7.87	7.87	7.59	8.52	7.44	8.10	8.17	7.77

<b>Oosterwegel, Emma (NED) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>	<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>																
date	17-Jul-22	time	2.76	3.80	4.84	5.91	6.95	7.98	9.01	10.04	11.11	12.20	13.44	1 / 2			
reaction time	0.172	interval	1.04	1.04	1.07	1.04	1.03	1.03	1.03	1.07	1.09	1.24		3.15	3.10	3.19	
wind	1.4 m/s	velocity	4.71	8.17	8.17	7.94	8.17	8.25	8.25	8.25	7.94	7.80	8.10	7.44	8.10	8.23	7.99

<b>Nakajima, Hitomi (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Japanese National Championships (Osaka, JPN)</b>	<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>																
date	03-Jun-23	time	2.69	3.75	4.78	5.80	6.84	7.87	8.92	9.98	11.06	12.19	13.44	8 / 8			
reaction time	0.151	interval	1.06	1.03	1.02	1.04	1.03	1.05	1.06	1.08	1.13	1.25		3.11	3.12	3.27	
wind	-1.2 m/s	velocity	4.83	8.02	8.25	8.33	8.17	8.25	8.10	8.02	7.87	7.52	8.04	7.44	8.20	8.17	7.80

<b>Morrison, Melissa (USA) (1971)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1996 USA Olympic Trials (Atlanta, GA)</b>	<i>USATF Women's Sprint Development (1996)</i>																
date	23-Jun-96	time	2.33	3.36	4.36	5.36	6.33	7.31	8.32	9.36	10.57	11.76	13.45	7 / 8			
reaction time	interval	1.03	1.00	1.00	0.97	0.98	1.01	1.04	1.21	1.19	1.69			3.03	2.96	3.44	
wind	0.6 m/s	velocity	5.58	8.25	8.50	8.50	8.76	8.67	8.42	8.17	7.02	7.14	6.21	7.43	8.42	8.61	7.41

<b>Tanaka, Yumi (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese National Championships (Nagoya, JPN)</b>	<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>																
date	26-Jun-16	time	2.64	3.72	4.77	5.82	6.87	7.93	9.00	10.07	11.16	12.26	13.45	2 / 6			
reaction time	0.151	interval	1.08	1.05	1.05	1.05	1.06	1.07	1.07	1.09	1.10	1.19		3.18	3.18	3.26	
wind	2.1 m/s	velocity	4.92	7.87	8.10	8.10	8.10	8.02	7.94	7.94	7.80	7.73	8.82	7.43	8.02	8.02	7.82

<b>Yuidori, Yuida (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>	<i>(2016.10.22) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	21-Oct-16	time	2.66	3.77	4.83	5.87	6.92	7.96	9.01	10.05	11.14	12.24	13.45	5 / 1		
reaction time	interval	1.11	1.06	1.04	1.05	1.04	1.05	1.04	1.09	1.10	1.21	NYR		3.21	3.14	3.23

wind	1.2 m/s	velocity	4.89	7.21	7.55	7.69	7.62	7.69	7.62	7.69	7.34	7.27	12.40	7.43	7.48	7.64	7.43	
<b>Fukube, Mako (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Japanese National Championships (Osaka, JPN)													<i>(2017) - tfdata-store.com/2017/07/19/post-1068/</i>					
date	25-Jun-17	time	2.68	3.74	4.80	5.86	6.91	7.95	9.01	10.08	11.15	12.25		13.45	7 / 4			
reaction time	0.140	interval	1.06	1.06	1.06	1.05	1.04	1.06	1.07	1.07	1.10	1.20				3.18	3.15	3.24
wind	0.4 m/s	velocity	4.85	8.02	8.02	8.02	8.10	8.17	8.02	7.94	7.94	7.73	8.75	7.43		8.02	8.10	7.87
<b>Shimura, Hitomi (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 Seiko Golden Grand Prix (Osaka, JPN)													<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	20-May-18	time	2.69	3.79	4.84	5.88	6.92	7.97	9.03	10.11	11.18	12.28		13.45	6 / 5			
reaction time	0.155	interval	1.10	1.05	1.04	1.04	1.05	1.06	1.08	1.07	1.10	1.17				3.19	3.15	3.25
wind	-0.6 m/s	velocity	4.83	7.73	8.10	8.17	8.17	8.10	8.02	7.87	7.94	7.73	8.97	7.43		7.99	8.10	7.85
<b>Deng Xuelin (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2018 Chinese National Championships (Taiyuan, CHN)													<i>Henson (2018) - coaching observations</i>					
date	15-Sep-18	time	2.72	3.79	4.82	5.91	6.93	7.98	9.01	10.06	11.13	12.23		13.45	3 / 2			
reaction time		interval	1.07	1.03	1.09	1.02	1.05	1.03	1.05	1.07	1.10	1.22		PB		3.19	3.10	3.22
wind	0.0 m/s	velocity	4.78	7.94	8.25	7.80	8.33	8.10	8.25	8.10	7.94	7.73	8.61	7.43		7.99	8.23	7.92
<b>Shibata, Manaka (JPN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U20 FINAL</b> - 2019 Japanese National U18/U20 Championships (Hiroshima, JPN)													<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>					
date	18-Oct-19	time	2.66	3.73	4.78	5.81	6.85	7.89	8.93	9.99	11.09	12.20		13.45	6 / 1			
reaction time	0.142	interval	1.07	1.05	1.03	1.04	1.04	1.04	1.06	1.10	1.11	1.25				3.15	3.12	3.27
wind	-0.5 m/s	velocity	4.89	7.94	8.10	8.25	8.17	8.17	8.17	8.02	7.73	7.66	8.40	7.43		8.10	8.17	7.80
<b>Bogliolo, Luminosa (ITA) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 Müller Grand Prix (Gateshead, GBR) (TV Analysis)													<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	23-May-21	time	2.62	3.70	4.76	5.80	6.84	7.88	8.94	10.00	11.08	12.18		13.45	3 / 3			
reaction time	0.155	interval	1.08	1.06	1.04	1.04	1.04	1.06	1.06	1.08	1.10	1.27				3.18	3.14	3.24
wind	-3.9 m/s	velocity	4.96	7.87	8.02	8.17	8.17	8.17	8.02	8.02	7.87	7.73	7.91	7.43		8.02	8.12	7.87
<b>You Na (CHN) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2020 Chinese Olympic Trials (Shaoxing, CHN)													<i>CAA Hurdle Development (2021)</i>					
date	12-Jun-21	time	2.57	3.63	4.67	5.72	6.77	7.79	8.86	9.93	11.02	12.11		13.45	4 / 2			
reaction time	0.150	interval	1.06	1.04	1.05	1.05	1.02	1.07	1.07	1.09	1.09	1.34				3.15	3.14	3.25
wind	-0.2 m/s	velocity	5.06	8.02	8.17	8.10	8.10	8.33	7.94	7.94	7.80	7.80	7.50	7.43		8.10	8.12	7.85
<b>Hemphill, Megu (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3</b> - 2022 Japanese Multi-Event National Championships (Akita, JPN)													<i>Takefu (2023) - performance analysis of heptathletes in the 2022 season</i>					
date	04-Jun-22	time	2.72	3.79	4.83	5.87	6.92	7.96	9.00	10.06	11.13	12.21		13.45	6 / 1			
reaction time		interval	1.07	1.04	1.04	1.05	1.04	1.04	1.06	1.07	1.08	1.24				3.15	3.13	3.21
wind	0.4 m/s	velocity	4.78	7.94	8.17	8.17	8.10	8.17	8.17	8.02	7.94	7.87	8.10	7.43		8.10	8.15	7.94
<b>Luo Xianyan (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>National FINAL</b> - 2023 Xiamen Diamond League (Xiamen, CHN)													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	02-Sep-23	time	2.65	3.73	4.77	5.82	6.87	7.91	8.97	10.04	11.12	12.22		13.45	7 / 3			
reaction time	0.158	interval	1.08	1.04	1.05	1.05	1.04	1.06	1.07	1.08	1.10	1.23				3.17	3.15	3.25
wind	0.1 m/s	velocity	4.91	7.87	8.17	8.10	8.10	8.17	8.02	7.94	7.87	7.73	8.17	7.43		8.04	8.10	7.85
<b>Cartwright, Denisha (BAH) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Repechage 3</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.39	3.46	4.59	5.71	6.79	7.87	8.94	10.01	11.07	12.13		13.45	4 / 7			
reaction time	0.151	interval	1.07	1.13	1.12	1.08	1.08	1.07	1.07	1.06	1.06	1.32				3.32	3.23	3.19
wind	-0.2 m/s	velocity	5.44	7.94	7.52	7.59	7.87	7.87	7.94	7.94	8.02	8.02	7.61	7.43		7.68	7.89	7.99
<b>Davis, Tanya (USA) (1968)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1986 IAAF World Junor Championships (Athens, GRE)													<i>Miskos (1986) - IAAF biomechanical research - Athens 1986 - hurdle races</i>					
date	19-Jul-86	time	2.58	3.67	4.68	5.73	6.78	7.83	8.86	10.00	11.13	12.26		13.46	1 / 3			
reaction time		interval	1.09	1.01	1.05	1.05	1.05	1.03	1.14	1.13	1.13	1.20				3.15	3.13	3.40
wind	-0.7 m/s	velocity	5.04	7.80	8.42	8.10	8.10	8.10	8.25	7.46	7.52	7.52	8.75	7.43		8.10	8.15	7.50
<b>Munro, Jacquie (AUS) (1981)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2002 IAAF World Cup (Madrid, ESP)													<i>Sanchez (2002) - copa del mundo de Madrid '02: análisis de la carreras con villas</i>					
date	21-Sep-02	time	2.65	3.70	4.75	5.77	6.79	7.83	8.88	9.96	11.04	12.16		13.46	8 / 8			
reaction time	0.129	interval	1.05	1.05	1.02	1.02	1.04	1.05	1.08	1.08	1.12	1.30				3.12	3.11	3.28
wind	1.5 m/s	velocity	4.91	8.10	8.10	8.33	8.33	8.17	8.10	7.87	7.87	7.59	8.08	7.43		8.17	8.20	7.77
<b>Terada, Asuka (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2008 Miko Oda Memorial (Hiroshima, JPN)													<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>					
date	29-Apr-08	time	2.50	3.60	4.68	5.73	6.78	7.84	8.90	9.96	11.05	12.14		13.46	1 / 2			
reaction time		interval	1.10	1.08	1.05	1.05	1.06	1.06	1.06	1.09	1.09	1.32				3.23	3.17	3.24
wind	-0.1 m/s	velocity	5.20	7.73	7.87	8.10	8.10	8.02	8.02	8.02	7.80	7.80	7.95	7.43		7.89	8.04	7.87

Fujiwara, Miku (JPN) (1992)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2015 Japanese National Championships (Niigata, JPN)												<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>					
date	27-Jun-15	time	2.65	3.73	4.80	5.86	6.92	7.98	9.03	10.10	11.18	12.29	13.46	8 / 4			
reaction time	0.133	interval	1.08	1.07	1.06	1.06	1.06	1.05	1.07	1.08	1.11	1.17			3.21	3.17	3.26
wind	-0.2 m/s	velocity	4.91	7.87	7.94	8.02	8.02	8.02	8.10	7.94	7.87	7.66	8.97	7.43	7.94	8.04	7.82
<b>Tanaka, Yumi (JPN) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 1</b> - 2016 IAAF World Junior Championships (Bydgoszcz, POL)												<i>(2016.07.25) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	23-Jul-16	time	2.63	3.69	4.75	5.80	6.82	7.90	8.95	10.03	11.14	12.25	13.46	9 / 4			
reaction time	0.138	interval	1.06	1.06	1.05	1.02	1.08	1.05	1.08	1.11	1.11	1.21	PB		3.17	3.15	3.30
wind	0.6 m/s	velocity	4.94	8.02	8.02	8.10	8.33	7.87	8.10	7.87	7.66	7.66	8.68	7.43	8.04	8.10	7.73
<b>Kobayashi, Sayaka (JPN) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2016 National Sports Festival (Kitakami, JPN)												<i>(2016.11.14) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	10-Oct-16	time	2.65	3.72	4.78	5.83	6.87	7.91	8.95	10.04	11.11	12.23	13.46	4 / 2			
reaction time	0.153	interval	1.07	1.06	1.05	1.04	1.04	1.04	1.09	1.07	1.12	1.23			3.18	3.12	3.28
wind	2.8 m/s	velocity	4.91	7.94	8.02	8.10	8.17	8.17	8.17	7.80	7.94	7.59	8.54	7.43	8.02	8.17	7.77
<b>Fukube, Mako (JPN) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Division 1 FINAL</b> - 2017 Kanto Collegiate Championships (Yokohama, JPN)												<i>(2017) - tfdata-store.com/2017/06/08/post-920/</i>					
date	26-May-17	time	2.70	3.78	4.83	5.87	6.91	7.94	9.00	10.07	11.15	12.25	13.46	7 / 1			
reaction time	0.151	interval	1.08	1.05	1.04	1.04	1.03	1.06	1.07	1.08	1.10	1.21	PB		3.17	3.13	3.25
wind	1.9 m/s	velocity	4.81	7.87	8.10	8.17	8.17	8.25	8.02	7.94	7.87	7.73	8.68	7.43	8.04	8.15	7.85
<b>Deng Xuelin (CHN) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3</b> - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	2.72	3.79	4.88	5.94	6.98	8.02	9.08	10.12	11.16	12.26	13.46	5 / 2			
reaction time	0.235	interval	1.07	1.09	1.06	1.04	1.04	1.06	1.04	1.04	1.10	1.20			3.22	3.14	3.18
wind	1.3 m/s	velocity	4.78	7.94	7.80	8.02	8.17	8.17	8.02	8.17	8.17	7.73	8.75	7.43	7.92	8.12	8.02
<b>Wang Li (CHN) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	2.70	3.75	4.80	5.84	6.89	7.94	9.01	10.09	11.18	12.28	13.46	6 / 4			
reaction time	0.174	interval	1.05	1.05	1.04	1.05	1.05	1.07	1.08	1.09	1.10	1.18	PB		3.14	3.17	3.27
wind	0.2 m/s	velocity	4.81	8.10	8.10	8.17	8.10	8.10	7.94	7.87	7.80	7.73	8.90	7.43	8.12	8.04	7.80
<b>Shi Jiali (CHN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	2.65	3.71	4.78	5.83	6.88	7.92	8.97	10.04	11.11	12.23	13.46	8 / 5			
reaction time	0.161	interval	1.06	1.07	1.05	1.05	1.04	1.05	1.07	1.07	1.12	1.23			3.18	3.14	3.26
wind	0.2 m/s	velocity	4.91	8.02	7.94	8.10	8.10	8.17	8.10	7.94	7.94	7.59	8.54	7.43	8.02	8.12	7.82
<b>Dai Yiru (CHN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 1</b> - 2019 Chinese World Championship Trials (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	02-Aug-19	time	2.64	3.70	4.77	5.83	6.87	7.92	8.97	10.04	11.13	12.25	13.46	6 / 1			
reaction time	0.183	interval	1.06	1.07	1.06	1.04	1.05	1.05	1.07	1.09	1.12	1.21	PB		3.19	3.14	3.28
wind	0.2 m/s	velocity	4.92	8.02	7.94	8.02	8.17	8.10	8.10	7.94	7.80	7.59	8.68	7.43	7.99	8.12	7.77
<b>Chen Jiamin (CHN) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	24-Aug-19	time	2.67	3.71	4.81	5.85	6.91	7.96	9.01	10.09	11.16	12.26	13.46	5 / 1			
reaction time	0.215	interval	1.04	1.10	1.04	1.06	1.05	1.05	1.08	1.07	1.10	1.20			3.18	3.16	3.25
wind	-0.1 m/s	velocity	4.87	8.17	7.73	8.17	8.02	8.10	8.10	7.87	7.94	7.73	8.75	7.43	8.02	8.07	7.85
<b>Fujiwara, Miku (JPN) (1992)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2020 All Japan Corporate Championships (Kumagaya, JPN)												<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	20-Sep-20	time	2.71	3.81	4.87	5.93	6.99	8.04	9.11	10.21	11.33	12.47	13.46	2 / 5			
reaction time	0.124	interval	1.10	1.06	1.06	1.06	1.05	1.07	1.10	1.12	1.14	0.99			3.22	3.18	3.36
wind	0.0 m/s	velocity	4.80	7.73	8.02	8.02	8.02	8.10	7.94	7.73	7.59	7.46	10.15	7.43	7.92	8.02	7.59
<b>Deng Xuelin (CHN) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2021 East China District Meeting (Zhaoqing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	24-Apr-21	time	2.69	3.77	4.80	5.84	6.91	7.95	8.99	10.07	11.14	12.23	13.46	7 / 4			
reaction time	0.203	interval	1.08	1.03	1.04	1.07	1.04	1.04	1.04	1.08	1.07	1.09	1.23		3.15	3.15	3.24
wind	-0.8 m/s	velocity	4.83	7.87	8.25	8.17	7.94	8.17	8.17	7.87	7.94	7.80	8.17	7.43	8.10	8.10	7.87
<b>Dai Yiru (CHN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3</b> - 2021 Chinese National Championships (Chongqing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	25-Jun-21	time	2.63	3.70	4.74	5.77	6.81	7.87	8.92	10.02	11.13	12.24	13.46	5 / 1			
reaction time	0.171	interval	1.07	1.04	1.03	1.04	1.06	1.05	1.10	1.11	1.11	1.22			3.14	3.15	3.32
wind	-1.6 m/s	velocity	4.94	7.94	8.17	8.25	8.17	8.02	8.10	7.73	7.66	7.66	8.24	7.43	8.12	8.10	7.68

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Chen Yinfeng (CHN) (1998)</b>																	
<b>FINAL</b> - 2021 Chinese Student Games (Qingdao, CHN)		CAA Hurdle Development (2021)															
date	14-Jul-21	time	2.60	3.63	4.73	5.77	6.81	7.87	8.94	10.03	11.10	12.23	13.46	3 / 4			
reaction time		interval		1.03	1.10	1.04	1.04	1.06	1.07	1.09	1.07	1.13	1.23		3.17	3.17	3.29
wind	-0.7 m/s	velocity	5.00	8.25	7.73	8.17	8.17	8.02	7.94	7.80	7.94	7.52	8.17	7.43	8.04	8.04	7.75
<b>Krizsán, Xénia (HUN) (1993)</b>																	
<b>Heptathlon - Heat 2</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)		Henson (2024) - Athlete First: 2022 year end hurdle report															
date	17-Jul-22	time	2.63	3.73	4.80	5.82	6.87	7.93	8.98	10.06	11.13	12.23	13.46	3 / 7			
reaction time	0.138	interval		1.10	1.07	1.02	1.05	1.06	1.05	1.08	1.07	1.10	1.23		3.19	3.16	3.25
wind	0.7 m/s	velocity	4.94	7.73	7.94	8.33	8.10	8.02	8.10	7.87	7.94	7.73	8.17	7.43	7.99	8.07	7.85
<b>Newton-Smith, Camryn (AUS) (2000)</b>																	
<b>Heptathlon - Heat 2</b> - 2024 Olympic Games (Paris, FRA)		Paris 2024 Olympic Games - Results Book (2024)															
date	08-Aug-24	time	2.48	3.56	4.60	5.65	6.70	7.75	8.83	9.91	11.00	12.11	13.46	2 / 3			
reaction time	0.145	interval		1.08	1.04	1.05	1.05	1.05	1.08	1.08	1.09	1.11	1.35		3.17	3.18	3.28
wind	0.0 m/s	velocity	5.24	7.87	8.17	8.10	8.10	8.10	7.87	7.87	7.80	7.66	7.44	7.43	8.04	8.02	7.77
<b>Lee Yeon-Kyung (KOR) (1981)</b>																	
<b>FINAL</b> - 2004 Busan International Athletics Meeting (Busan, KOR) Lee (2007) - the kinematic analysis of horizontal velocity and records from start to finish on elite women 100m hurdler																	
date	24-Sep-04	time	2.74	3.83	4.90	5.94	7.01	8.05	9.10	10.17	11.24	12.32	13.47	/ 1			
reaction time		interval		1.09	1.07	1.04	1.07	1.04	1.05	1.07	1.07	1.08	1.15	NR	3.20	3.16	3.22
wind	0.7 m/s	velocity	4.74	7.80	7.94	8.17	7.94	8.17	8.10	7.94	7.94	7.87	9.13	7.42	7.97	8.07	7.92
<b>Gubina, Yekaterina (RUS) (1985)</b>																	
<b>FINAL</b> - 2012 Windsprint (Sundsvall, SWE)		Blomkvist (2012) - www.sub13.se															
date	17-Jun-12	time	2.81	3.87	4.92	5.96	6.99	8.04	9.09	10.14	11.22	12.30	13.47	/ 2			
reaction time		interval		1.06	1.05	1.04	1.03	1.05	1.05	1.05	1.08	1.08	1.17		3.15	3.13	3.21
wind	0.8 m/s	velocity	4.63	8.02	8.10	8.17	8.25	8.10	8.10	8.10	7.87	7.87	8.97	7.42	8.10	8.15	7.94
<b>Ferguen, Amina (ALG) (1989)</b>																	
<b>FINAL</b> - 2014 Sparkassen Gala (Regensburg, GER)		Buckwitz (2014) - OSP Berlin / DLV frauen hürden report															
date	07-Jun-14	time	2.68	3.74	4.80	5.82	6.86	7.90	8.96	10.02	11.10	12.20	13.47	6 / 4			
reaction time		interval		1.06	1.06	1.02	1.04	1.04	1.06	1.06	1.08	1.10	1.27		3.14	3.14	3.24
wind	0.1 m/s	velocity	4.85	8.02	8.02	8.33	8.17	8.17	8.02	8.02	7.87	7.73	8.27	7.42	8.12	8.12	7.87
<b>Soma, Eriko (JPN) (1991)</b>																	
<b>FINAL</b> - 2017 Mito Invitational (Mito, JPN)		(2017) - tfdata-store.com/2017/05/06/post-423/															
date	05-May-17	time	2.67	3.76	4.83	5.88	6.94	7.99	9.07	10.13	11.21	12.30	13.47	6 / 1			
reaction time		interval		1.09	1.07	1.05	1.06	1.05	1.08	1.06	1.08	1.09	1.17		3.21	3.19	3.23
wind	1.0 m/s	velocity	4.87	7.80	7.94	8.10	8.02	8.10	7.87	8.02	7.87	7.80	8.97	7.42	7.94	7.99	7.89
<b>Kiyoyama, Chisato (JPN) (1991)</b>																	
<b>Open FINAL</b> - 2017 Michitaka Memorial (Osaka, JPN)		(2017) - tfdata-store.com/2017/05/08/post-413/															
date	07-May-17	time	2.74	3.83	4.89	5.94	6.97	8.00	9.05	10.11	11.18	12.28	13.47	9 / 4			
reaction time		interval		1.09	1.06	1.05	1.03	1.03	1.05	1.06	1.07	1.10	1.19		3.20	3.11	3.23
wind	-0.2 m/s	velocity	4.74	7.80	8.02	8.10	8.25	8.25	8.10	8.02	7.94	7.73	8.82	7.42	7.97	8.20	7.89
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>FINAL</b> - 2018 Kinami Michitaka Memorial (Osaka, JPN)		Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad															
date	06-May-18	time	2.70	3.77	4.82	5.87	6.93	7.98	9.03	10.11	11.18	12.28	13.47	5 / 4			
reaction time		interval		1.07	1.05	1.05	1.06	1.05	1.05	1.08	1.07	1.10	1.19		3.17	3.16	3.25
wind	-0.5 m/s	velocity	4.81	7.94	8.10	8.10	8.02	8.10	8.10	7.87	7.94	7.73	8.82	7.42	8.04	8.07	7.85
<b>Wang Dou (CHN) (1993)</b>																	
<b>FINAL</b> - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)		CAA Hurdle Development (2019)															
date	09-Apr-19	time	2.71	3.78	4.84	5.90	6.94	8.02	9.06	10.12	11.18	12.28	13.47	7 / 2			
reaction time	0.174	interval		1.07	1.06	1.06	1.04	1.08	1.04	1.06	1.06	1.10	1.19		3.19	3.16	3.22
wind	0.1 m/s	velocity	4.80	7.94	8.02	8.02	8.17	7.87	8.17	8.02	8.02	7.73	8.82	7.42	7.99	8.07	7.92
<b>Fukube, Mako (JPN) (1995)</b>																	
<b>A FINAL</b> - 2019 Mikio Oda Memorial (Hiroshima, JPN)		Kobayashi (2019) - research on athlete performance and technique- 2019 data book															
date	28-Apr-19	time	2.66	3.75	4.80	5.84	6.89	7.94	8.99	10.06	11.14	12.25	13.47	7 / 4			
reaction time		interval		1.09	1.05	1.04	1.05	1.05	1.05	1.07	1.08	1.11	1.22		3.18	3.15	3.26
wind	0.6 m/s	velocity	4.89	7.80	8.10	8.17	8.10	8.10	8.10	7.94	7.87	7.66	8.61	7.42	8.02	8.10	7.82
<b>Lin Yuwei (CHN) (1999)</b>																	
<b>Heat 2</b> - 2020 Chinese National Championships (Shaoxing, CHN)		CAA Hurdle Development (2020)															
date	15-Sep-20	time	2.67	3.75	4.82	5.88	6.95	8.02	9.06	10.14	11.21	12.31	13.47	6 / 2			
reaction time	0.136	interval		1.08	1.07	1.06	1.07	1.07	1.04	1.08	1.07	1.10	1.16		3.21	3.18	3.25
wind	-0.6 m/s	velocity	4.87	7.87	7.94	8.02	7.94	7.94	8.17	7.87	7.94	7.73	8.66	7.42	7.94	8.02	7.85
<b>Ellenwood, Georgia (CAN) (1995)</b>																	

<b>Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>				
date	04-Aug-21	time	2.72	3.80	4.86	5.94	7.03	8.05	9.07	10.15	11.20	12.26	13.47	5 / 5			
reaction time	0.158	interval		1.08	1.06	1.08	1.09	1.02	1.02	1.08	1.05	1.06	1.21	3.22	3.13	3.19	
wind	0.3 m/s	velocity	4.78	7.87	8.02	7.87	7.80	8.33	8.33	7.87	8.10	8.02	8.31	7.42	7.92	8.15	7.99
<b>Zamzow-Mahler, Ashtin (USA) (1996) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>				
<b>Heptathlon - Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>				
date	17-Jul-22	time	2.60	3.64	4.67	5.69	6.72	7.75	8.78	9.91	11.03	12.20	13.47	8 / 3			
reaction time	0.141	interval		1.04	1.03	1.02	1.03	1.03	1.03	1.13	1.12	1.17	1.27	3.09	3.09	3.42	
wind	1.4 m/s	velocity	5.00	8.17	8.25	8.33	8.25	8.25	8.25	7.52	7.59	7.26	7.91	7.42	8.25	8.25	7.46
<b>Lin Yuwei (CHN) (1999) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>				
<b>Heat 2 - 2024 FBK Games (Hengelo, NED)</b>													<i>Omega Timing (2024) - continental tour gold race analysis</i>				
date	07-Jul-24	time	2.49	3.58	4.59	5.60	6.63	7.71	8.84	9.95	11.04	12.14	13.47	8 / 9			
reaction time	0.158	interval		1.09	1.01	1.01	1.03	1.08	1.13	1.11	1.09	1.10	1.33	3.11	3.24	3.30	
wind	0.3 m/s	velocity	5.22	7.80	8.42	8.42	8.25	7.87	7.52	7.66	7.80	7.73	7.56	7.42	8.20	7.87	7.73
<b>Imura, Kumiko (JPN) (1981) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Akirabun (2008) - 2007 speed analysis of the men's &amp; women's 100m, 100m hurdles, &amp; 110m hurdles</i>				
<b>FINAL - 2007 Seiko Super Grand Prix (Yokohama, JPN)</b>													<i>Akirabun (2008) - 2007 speed analysis of the men's &amp; women's 100m, 100m hurdles, &amp; 110m hurdles</i>				
date	30-Sep-07	time	2.57	3.65	4.71	5.75	6.77	7.81	8.85	9.93	11.00	12.11	13.48	/ 2			
reaction time		interval		1.08	1.06	1.04	1.02	1.04	1.04	1.08	1.07	1.11	1.37	3.18	3.10	3.26	
wind	-0.8 m/s	velocity	5.06	7.87	8.02	8.17	8.33	8.17	8.17	7.87	7.94	7.66	7.66	7.42	8.02	8.23	7.82
<b>Bliss, Andrea (JAM) (1980) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Akirabun (2007) - speed analysis of the 100m and hurdles with a laser system</i>				
<b>Heat 1 - 2006 Mikio Oda Memorial (Hiroshima, JPN)</b>													<i>Akirabun (2007) - speed analysis of the 100m and hurdles with a laser system</i>				
date	29-Apr-06	time	2.55	3.66	4.73	5.81	6.86	7.91	8.95	10.01	11.08	12.17	13.48	/ 1			
reaction time		interval		1.11	1.07	1.08	1.05	1.05	1.04	1.06	1.07	1.09	1.31	3.26	3.14	3.22	
wind	0.2 m/s	velocity	5.10	7.66	7.94	7.87	8.10	8.10	8.17	8.02	7.94	7.80	8.02	7.42	7.82	8.12	7.92
<b>Wang Dou (CHN) (1993) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2018) - coaching observations</i>				
<b>FINAL - 2018 Chinese National Championships (Taiyuan, CHN)</b>													<i>Henson (2018) - coaching observations</i>				
date	16-Sep-18	time	2.72	3.80	4.85	5.90	6.96	8.01	9.06	10.14	11.23	12.32	13.48	7 / 3			
reaction time		interval		1.08	1.05	1.05	1.06	1.05	1.05	1.08	1.09	1.09	1.16	3.18	3.16	3.26	
wind	-0.2 m/s	velocity	4.78	7.87	8.10	8.10	8.02	8.10	8.10	7.87	7.80	7.80	9.05	7.42	8.02	8.07	7.82
<b>Wang Dou (CHN) (1993) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>CAA Hurdle Development (2019)</i>				
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>													<i>CAA Hurdle Development (2019)</i>				
date	13-Apr-19	time	2.71	3.80	4.84	5.88	6.94	8.00	9.06	10.13	11.20	12.30	13.48	3 / 4			
reaction time	0.217	interval		1.09	1.04	1.04	1.06	1.06	1.06	1.07	1.07	1.10	1.18	3.17	3.18	3.24	
wind	0.3 m/s	velocity	4.80	7.80	8.17	8.17	8.02	8.02	8.02	7.94	7.94	7.73	8.90	7.42	8.04	8.02	7.87
<b>Deng Xuelin (CHN) (1998) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>CAA Hurdle Development (2019)</i>				
<b>FINAL - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)</b>													<i>CAA Hurdle Development (2019)</i>				
date	30-May-19	time	2.75	3.82	4.87	5.91	6.97	8.02	9.08	10.14	11.21	12.32	13.48	3 / 1			
reaction time	0.207	interval		1.07	1.05	1.04	1.06	1.05	1.06	1.06	1.07	1.11	1.16	3.16	3.17	3.24	
wind	-0.1 m/s	velocity	4.73	7.94	8.10	8.17	8.02	8.10	8.02	8.02	7.94	7.66	9.05	7.42	8.07	8.04	7.87
<b>Lukic, Anja (SRB) (1999) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
<b>FINAL - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>				
date	25-Sep-20	time	2.60	3.66	4.73	5.80	6.83	7.86	8.96	10.03	11.13	12.20	13.48	1 / 7			
reaction time	0.163	interval		1.06	1.07	1.07	1.03	1.03	1.10	1.07	1.10	1.07	1.28	3.20	3.16	3.24	
wind	1.1 m/s	velocity	5.00	8.02	7.94	7.94	8.25	8.25	7.73	7.94	7.73	7.94	7.85	7.42	7.97	8.07	7.87
<b>Aoki, Masumi (JPN) (1994) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>				
<b>FINAL - 2020 Michitaka Kinami Memorial (Osaka, JPN)</b>													<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>				
date	24-Oct-20	time	2.72	3.80	4.86	5.91	6.97	8.04	9.10	10.20	11.32	12.44	13.48	7 / 3			
reaction time		interval		1.08	1.06	1.05	1.06	1.07	1.06	1.10	1.12	1.12	1.04	3.19	3.19	3.34	
wind	-1.4 m/s	velocity	4.78	7.87	8.02	8.10	8.02	7.94	8.02	7.73	7.59	7.59	9.66	7.42	7.99	7.99	7.63
<b>Suzuki, Miho (JPN) (1996) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>				
<b>FINAL - 2022 Seiko Golden Grand Prix (Tokyo, JPN)</b>													<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>				
date	08-May-22	time	2.72	3.80	4.85	5.90	6.93	7.98	9.04	10.11	11.19	12.29	13.48	1 / 8			
reaction time	0.168	interval		1.08	1.05	1.05	1.03	1.05	1.06	1.07	1.08	1.10	1.19	3.18	3.14	3.25	
wind	-0.1 m/s	velocity	4.78	7.87	8.10	8.10	8.25	8.10	8.02	7.94	7.87	7.73	8.45	7.42	8.02	8.12	7.85
<b>Chen Yinfeng (CHN) (1998) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Gong (2023) - research on the technical characteristics of outstanding women's 100m hurdlers in china</i>				
<b>FINAL - 2022 Chinese National Grand Prix (Huangshi, CHN)</b>													<i>Gong (2023) - research on the technical characteristics of outstanding women's 100m hurdlers in china</i>				
date	13-Jul-22	time	2.65			5.76			8.86			12.11	13.48	/ 2			
reaction time		interval				3.11			3.10			3.25	1.37	3.11	3.10	3.25	
wind	-1.1 m/s	velocity	4.91			8.20			8.23			7.85	7.34	7.42	8.20	8.23	7.85
<b>Krizsán, Xénia (HUN) (1993) H1 H2 H3 H4 H5 H6 H7 H8 H9 H10</b>													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>				
<b>Heptathlon - Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>				

date	19-Aug-23	time	2.64	3.72	4.75	5.82	6.85	7.89	8.95	10.04	11.14	12.25	13.48	8 / 2			
reaction time	0.159	interval		1.08	1.03	1.07	1.03	1.04	1.06	1.09	1.10	1.11	1.23		3.18	3.13	3.30
wind	-1.1 m/s	velocity	4.92	7.87	8.25	7.94	8.25	8.17	8.02	7.80	7.73	7.66	8.17	7.42	8.02	8.15	7.73
<b>Sotáková, Jana (CZE) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2013 Czech Republic National Championships (Tábor, CZE)</b>											<i>Feber (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>						
date	15-Jun-13	time	2.74	3.84	4.91	5.95	6.98	8.02	9.05	10.11	11.20	12.29	13.49	5 / 2			
reaction time	0.165	interval		1.10	1.07	1.04	1.03	1.04	1.03	1.06	1.09	1.09	1.20	<b>PB</b>	3.21	3.10	3.24
wind	0.3 m/s	velocity	4.74	7.73	7.94	8.17	8.25	8.17	8.25	8.02	7.80	7.80	8.75	7.41	7.94	8.23	7.87
<b>Kobayashi, Sayaka (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese National Championships (Nagoya, JPN)</b>											<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>						
date	26-Jun-16	time	2.66	3.75	4.83	5.91	6.97	8.02	9.08	10.14	11.22	12.31	13.49	8 / 7			
reaction time	0.141	interval		1.09	1.08	1.08	1.06	1.05	1.06	1.06	1.08	1.09	1.18		3.25	3.17	3.23
wind	2.1 m/s	velocity	4.89	7.80	7.87	7.87	8.02	8.10	8.02	8.02	7.87	7.80	8.90	7.41	7.85	8.04	7.89
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2017 Fuse Sprint (Tottori, JPN)</b>											<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>						
date	04-Jun-17	time	2.67	3.75	4.82	5.87	6.93	7.98	9.05	10.13	11.21	12.31	13.49	4 / 3			
reaction time		interval		1.08	1.07	1.05	1.06	1.05	1.07	1.08	1.08	1.10	1.18		3.20	3.18	3.26
wind	1.3 m/s	velocity	4.87	7.87	7.94	8.10	8.02	8.10	7.94	7.87	7.87	7.73	8.90	7.41	7.97	8.02	7.82
<b>Nomura, Yuka (JPN) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Japanese National Championships (Osaka, JPN)</b>											<i>(2017) - tfdata-store.com/2017/07/19/post-1068/</i>						
date	25-Jun-17	time	2.61	3.68	4.73	5.79	6.83	7.88	8.95	10.04	11.15	12.27	13.49	8 / 5			
reaction time	0.146	interval		1.07	1.05	1.06	1.04	1.05	1.07	1.09	1.11	1.12	1.22		3.18	3.16	3.32
wind	0.4 m/s	velocity	4.98	7.94	8.10	8.02	8.17	8.10	7.94	7.80	7.66	7.59	8.61	7.41	8.02	8.07	7.68
<b>Fujimori, Nana (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>A FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>											<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>						
date	28-Apr-19	time	2.69	3.78	4.84	5.89	6.94	7.97	9.05	10.12	11.22	12.34	13.49	8 / 5			
reaction time		interval		1.09	1.06	1.05	1.05	1.03	1.08	1.07	1.10	1.12	1.15	<b>PB</b>	3.20	3.16	3.29
wind	0.6 m/s	velocity	4.83	7.80	8.02	8.10	8.10	8.25	7.87	7.94	7.73	7.59	9.13	7.41	7.97	8.07	7.75
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>A FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>											<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>						
date	28-Apr-19	time	2.72	3.84	4.89	5.94	6.99	8.03	9.08	10.14	11.22	12.32	13.49	6 / 6			
reaction time		interval		1.12	1.05	1.05	1.05	1.04	1.05	1.06	1.08	1.10	1.17		3.22	3.14	3.24
wind	0.6 m/s	velocity	4.78	7.59	8.10	8.10	8.10	8.17	8.10	8.02	7.87	7.73	8.97	7.41	7.92	8.12	7.87
<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>											<i>CAA Hurdle Development (2019)</i>						
date	02-Aug-19	time	2.74	3.80	4.86	5.89	6.92	7.96	9.00	10.09	11.17	12.26	13.49	5 / 3			
reaction time	0.169	interval		1.06	1.06	1.03	1.03	1.04	1.04	1.09	1.08	1.09	1.23		3.15	3.11	3.26
wind	0.0 m/s	velocity	4.74	8.02	8.02	8.25	8.25	8.17	8.17	7.80	7.87	7.80	8.54	7.41	8.10	8.20	7.82
<b>Dai Yiru (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>											<i>CAA Hurdle Development (2019)</i>						
date	24-Aug-19	time	2.70	3.75	4.82	5.85	6.91	7.96	9.01	10.08	11.17	12.29	13.49	3 / 2			
reaction time	0.202	interval		1.05	1.07	1.03	1.06	1.05	1.05	1.07	1.09	1.12	1.20		3.15	3.16	3.28
wind	-0.1 m/s	velocity	4.81	8.10	7.94	8.25	8.02	8.10	8.10	7.94	7.80	7.59	8.75	7.41	8.10	8.07	7.77
<b>Deng Xuelin (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>											<i>CAA Hurdle Development (2019)</i>						
date	24-Aug-19	time	2.72	3.77	4.82	5.84	6.89	7.95	9.01	10.11	11.21	12.28	13.49	4 / 3			
reaction time	0.230	interval		1.05	1.05	1.02	1.05	1.06	1.06	1.10	1.10	1.07	1.21		3.12	3.17	3.27
wind	-0.1 m/s	velocity	4.78	8.10	8.10	8.33	8.10	8.02	8.02	7.73	7.73	7.94	8.68	7.41	8.17	8.04	7.80
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Japanese National Championships (Niigata, JPN)</b>											<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>						
date	03-Oct-20	time	2.69	3.78	4.83	5.89	6.92	7.96	9.04	10.11	11.17	12.28	13.49	9 / 5			
reaction time	0.153	interval		1.09	1.05	1.06	1.03	1.04	1.08	1.07	1.06	1.11	1.21		3.20	3.15	3.24
wind	-0.1 m/s	velocity	4.83	7.80	8.10	8.02	8.25	8.17	7.87	7.94	8.02	7.66	8.31	7.41	7.97	8.10	7.87
<b>Tanaka, Kiyono (JPN) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Michitaka Kinami Memorial (Osaka, JPN)</b>											<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>						
date	01-Jun-21	time	2.64	3.72	4.76	5.82	6.86	7.93	8.99	10.08	11.17	12.27	13.49	2 / 8			
reaction time	0.171	interval		1.08	1.04	1.06	1.04	1.07	1.06	1.09	1.09	1.10	1.22	<b>PB</b>	3.18	3.17	3.28
wind	0.3 m/s	velocity	4.92	7.87	8.17	8.02	8.17	7.94	8.02	7.80	7.80	7.73	8.24	7.41	8.02	8.04	7.77
<b>Shi Jiali (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2021 East China District Meeting (Zhaoqing, CHN)</b>											<i>CAA Hurdle Development (2021)</i>						
date	24-Apr-21	time	2.67	3.77	4.84	5.87	6.91	7.94	8.99	10.07	11.14	12.24	13.49	4 / 1			



reaction time	0.170	interval	1.10	1.07	1.03	1.04	1.03	1.05	1.08	1.07	1.10	1.25			3.20	3.12	3.25
wind	0.6 m/s	velocity	4.87	7.73	7.94	8.25	8.17	8.25	8.10	7.87	7.94	7.73	8.04	7.41	7.97	8.17	7.85

<b>Kunz, Annie (USA) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>												<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	04-Aug-21	time	2.58	3.60	4.62	5.66	6.88	7.97	9.06	10.15	11.22	12.30		13.49	9 / 7		
reaction time	0.137	interval	7 steps	1.02	1.02	1.04	1.22	1.09	1.09	1.09	1.07	1.08	1.19		3.08	3.40	3.24
wind	-0.8 m/s	velocity	5.04	8.33	8.33	8.17	6.97	7.80	7.80	7.80	7.94	7.87	8.45	7.41	8.28	7.50	7.87

<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>												<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	29-Apr-22	time	2.67	3.73	4.82	5.88	6.96	8.04	9.11	10.20	11.27	12.34		13.49	6 / 4		
reaction time	0.147	interval	1.06	1.09	1.06	1.08	1.08	1.07	1.09	1.07	1.07	1.15		3.21	3.23	3.23	
wind	-2.8 m/s	velocity	4.87	8.02	7.80	8.02	7.87	7.87	7.94	7.80	7.94	8.74	7.41	7.94	7.89	7.89	

<b>Tanaka, Yumi (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b>												<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	01-May-22	time	2.68	3.75	4.80	5.84	6.87	7.90	8.98	10.05	11.13	12.25		13.49	7 / 4		
reaction time	0.172	interval	1.07	1.05	1.04	1.03	1.03	1.08	1.07	1.08	1.12	1.24		3.16	3.14	3.27	
wind	-0.6 m/s	velocity	4.85	7.94	8.10	8.17	8.25	8.25	7.87	7.94	7.87	7.59	8.10	7.41	8.07	8.12	7.80

<b>Omatso, Yuki (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>												<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	07-May-23	time	2.64	3.71	4.79	5.85	6.89	7.94	9.01	10.08	11.17	12.27		13.49	9 / 8		
reaction time	0.129	interval	1.07	1.08	1.06	1.04	1.05	1.07	1.07	1.09	1.10	1.22		3.21	3.16	3.26	
wind	0.7 m/s	velocity	4.92	7.94	7.87	8.02	8.17	8.10	7.94	7.94	7.80	7.73	8.24	7.41	7.94	8.07	7.82

<b>Škvarková, Stanislava (SVK) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>												<i>Omega Timing (2024) - continental tour gold race analysis</i>					
date	07-Jul-24	time	2.49	3.63	4.68	5.70	6.76	7.82	8.91	9.98	11.06	12.16		13.49	9 / 7		
reaction time	0.150	interval	1.14	1.05	1.02	1.06	1.06	1.09	1.07	1.08	1.10	1.33		3.21	3.21	3.25	
wind	0.3 m/s	velocity	5.22	7.46	8.10	8.33	8.02	8.02	7.80	7.94	7.87	7.73	7.56	7.41	7.94	7.94	7.85

<b>Vetter, Anouk (NED) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2024 Olympic Games (Paris, FRA)</b>												<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.55	3.64	4.69	5.74	6.78	7.82	8.88	9.95	11.03	12.15		13.49	8 / 4		
reaction time	0.167	interval	1.09	1.05	1.05	1.04	1.04	1.06	1.07	1.08	1.12	1.34		3.19	3.14	3.27	
wind	0.0 m/s	velocity	5.10	7.80	8.10	8.10	8.17	8.02	7.94	7.87	7.59	7.50	7.41	7.99	8.12	7.80	

<b>Imura, Kumiko (JPN) (1981)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2007 Osaka Grand Prix (Osaka, JPN)</b>												<i>Akirabun (2008) - 2007 speed analysis of the men's &amp; women's 100m, 100m hurdles, &amp; 110m hurdles</i>					
date	05-May-07	time	2.50	3.57	4.62	5.68	6.73	7.79	8.87	9.95	11.04	12.15		13.50	/ 6		
reaction time		interval	1.07	1.05	1.06	1.05	1.06	1.08	1.08	1.09	1.11	1.35		3.18	3.19	3.28	
wind	0.0 m/s	velocity	5.20	7.94	8.10	8.02	8.10	8.02	7.87	7.87	7.80	7.66	7.78	7.41	8.02	7.99	7.77

<b>Kumagai, Fumiko (JPN) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2009 Japanese National Championships (Hiroshima, JPN)</b>												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	25-Jun-09	time	2.50	3.60	4.67	5.72	6.77	7.82	8.89	9.96	11.05	12.15		13.50	6 / 2		
reaction time		interval	1.10	1.07	1.05	1.05	1.05	1.07	1.07	1.09	1.10	1.35	<b>PB</b>	3.22	3.17	3.26	
wind	1.0 m/s	velocity	5.20	7.73	7.94	8.10	8.10	8.10	7.94	7.94	7.80	7.73	7.78	7.41	7.92	8.04	7.82

<b>Chudzik, Kamila (POL) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.74	3.84	4.91	5.98	7.02	8.06	9.13	10.19	11.26	12.33		13.50	7 / 3		
reaction time	0.178	interval	1.10	1.07	1.07	1.04	1.04	1.07	1.06	1.07	1.07	1.17		3.24	3.15	3.20	
wind	-0.4 m/s	velocity	4.74	7.73	7.94	7.94	8.17	8.17	7.94	8.02	7.94	8.97	7.41	7.87	8.10	7.97	

<b>Pickler, Diana (USA) (1983)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b>												<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.72	3.78	4.84	5.90	6.94	8.00	9.04	10.11	11.20	12.30		13.50	4 / 4		
reaction time	0.169	interval	1.06	1.06	1.06	1.04	1.06	1.04	1.07	1.09	1.10	1.20		3.18	3.14	3.26	
wind	-0.4 m/s	velocity	4.78	8.02	8.02	8.02	8.17	8.02	8.17	7.94	7.80	7.73	8.75	7.41	8.02	8.12	7.82

<b>Tanaka, Yumi (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese National High School Championships (Okayama, JPN)</b>												<i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data</i>					
date	02-Aug-16	time	2.64	3.71	4.78	5.84	6.89	7.94	9.00	10.09	11.18	12.26		13.50	7 / 1		
reaction time	0.156	interval	1.07	1.07	1.06	1.05	1.05	1.06	1.09	1.09	1.08	1.24		3.20	3.16	3.26	
wind	1.5 m/s	velocity	4.92	7.94	7.94	8.02	8.10	8.10	8.02	7.80	7.80	7.87	8.47	7.41	7.97	8.07	7.82

<b>Kobayashi, Sayaka (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese University Championships (Kumagaya, JPN)</b>												<i>(2016.09.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	04-Sep-16	time	2.68	3.75	4.82	5.88	6.92	7.98	9.06	10.13	11.21	12.31		13.50	6 / 1		
reaction time	0.185	interval	1.07	1.07	1.06	1.04	1.06	1.08	1.07	1.08	1.10	1.19	<b>PB</b>	3.20	3.18	3.25	

wind	-0.2 m/s	velocity	4.85	7.94	7.94	8.02	8.17	8.02	7.87	7.94	7.87	7.73	8.82	7.41	7.97	8.02	7.85
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2016 Japanese National Corporate Championships (Osaka, JPN) (2016.09.28) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>																	
date	25-Sep-16	time	2.69	3.77	4.83	5.88	6.92	7.97	9.03	10.11	11.20	12.30	13.50	5 / 3			
reaction time	0.118	interval	1.08	1.06	1.05	1.04	1.05	1.06	1.08	1.09	1.10	1.20		3.19	3.15	3.27	
wind	1.0 m/s	velocity	4.83	7.87	8.02	8.10	8.17	8.10	8.02	7.87	7.80	7.73	8.75	7.41	7.99	8.10	7.80
<b>Jenneke, Michelle (AUS) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2018 IAAF Continental Cup (Ostrava, CZE) (TV Analysis) Henson (2021) - Athlete First: 2018 year end hurdle report																	
date	08-Sep-18	time	2.56	3.60	4.64	5.66	6.70	7.76	8.82	9.90	11.02	12.12	13.50	1 / 8			
reaction time	0.158	interval	1.04	1.04	1.02	1.04	1.06	1.06	1.08	1.12	1.10	1.38		3.10	3.16	3.30	
wind	-0.1 m/s	velocity	5.08	8.17	8.17	8.33	8.17	8.02	8.02	7.87	7.59	7.73	7.61	7.41	8.23	8.07	7.73
<b>Jung Hye-Lim (KOR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2019 Asian Athletics Championships (Doha, QAT) CAA Hurdle Development (2019)																	
date	24-Apr-19	time	2.62	3.69	4.73	5.77	6.82	7.89	8.96	10.04	11.14	12.24	13.50	2 / 7			
reaction time	0.136	interval	1.07	1.04	1.04	1.05	1.07	1.07	1.08	1.10	1.10	1.26		3.15	3.19	3.28	
wind	1.3 m/s	velocity	4.96	7.94	8.17	8.17	8.10	7.94	7.94	7.87	7.73	7.73	8.33	7.41	8.10	7.99	7.77
<b>Shynzybekova, Aygerim (KAZ) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2019 Asian Athletics Championships (Doha, QAT) CAA Hurdle Development (2019)																	
date	24-Apr-19	time	2.68	3.77	4.83	5.87	6.94	7.98	9.05	10.12	11.19	12.29	13.50	3 / 8			
reaction time	0.132	interval	1.09	1.06	1.04	1.07	1.04	1.07	1.07	1.07	1.10	1.21		3.19	3.18	3.24	
wind	1.3 m/s	velocity	4.85	7.80	8.02	8.17	7.94	8.17	7.94	7.94	7.73	8.68	7.41	7.99	8.02	7.87	
<b>You Na (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3</b> - 2021 National Grand Prix (Chengdu, CHN) CAA Hurdle Development (2021)																	
date	02-Apr-21	time	2.72	3.82	4.86	5.90	6.98	8.04	9.08	10.14	11.22	12.30	13.50	5 / 1			
reaction time	0.173	interval	1.10	1.04	1.04	1.08	1.06	1.04	1.06	1.08	1.08	1.20		3.18	3.18	3.22	
wind	1.0 m/s	velocity	4.78	7.73	8.17	8.17	7.87	8.02	8.17	8.02	7.87	7.87	8.38	7.41	8.02	8.02	7.92
<b>You Na (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2021 National Grand Prix (Chengdu, CHN) CAA Hurdle Development (2021)																	
date	02-Apr-21	time	2.72	3.80	4.85	5.88	6.90	7.94	9.02	10.10	11.19	12.30	13.50	4 / 4			
reaction time	0.208	interval	1.08	1.05	1.03	1.02	1.04	1.08	1.08	1.09	1.11	1.20		3.16	3.14	3.28	
wind	0.1 m/s	velocity	4.78	7.87	8.10	8.25	8.33	8.17	7.87	7.87	7.80	7.66	8.38	7.41	8.07	8.12	7.77
<b>Porter, Tiffany (GBR) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2021 Müller Grand Prix (Gateshead, GBR) (TV Analysis) Henson (2021) - Athlete First: 2021 year end hurdle report																	
date	23-May-21	time	2.56	3.62	4.70	5.74	6.78	7.80	8.84	9.94	11.02	12.16	13.50	4 / 4			
reaction time	0.131	interval	1.06	1.08	1.04	1.04	1.02	1.04	1.10	1.08	1.14	1.34		3.18	3.10	3.32	
wind	-3.9 m/s	velocity	5.08	8.02	7.87	8.17	8.17	8.33	8.17	7.73	7.87	7.46	7.50	7.41	8.02	8.23	7.68
<b>Johnson-Thompson, Katarina (GBF)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis) Henson (2024) - Athlete First: 2023 year end hurdle report																	
date	19-Aug-23	time	2.75	3.83	4.87	5.92	6.95	8.02	9.07	10.13	11.25	12.33	13.50	6 / 6			
reaction time	0.185	interval	7 steps	1.08	1.04	1.05	1.03	1.07	1.05	1.06	1.12	1.08	1.17		3.17	3.15	3.26
wind	0.4 m/s	velocity	4.73	7.87	8.17	8.10	8.25	7.94	8.10	8.02	7.59	7.87	8.59	7.41	8.04	8.10	7.82
<b>Kerekes, Gréta (HUN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3</b> - 2024 Olympic Games (Paris, FRA) Paris 2024 Olympc Games - Results Book (2024)																	
date	07-Aug-24	time	2.50	3.59	4.63	5.72	6.80	7.85	8.90	9.98	11.05	12.15	13.50	5 / 7			
reaction time	0.136	interval	1.09	1.04	1.09	1.08	1.05	1.05	1.08	1.07	1.10	1.35		3.22	3.18	3.25	
wind	0.8 m/s	velocity	5.20	7.80	8.17	7.80	7.87	8.10	8.10	7.87	7.94	7.73	7.44	7.41	7.92	8.02	7.85
<b>Jiang Liyunzhe (CHN) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2024 Chinese National Championships (Quzhou, CHN) Shandong Athletics Sport Science (2024)																	
date	16-Sep-24	time	2.71	3.82	4.89	5.96	7.00	8.06	9.10	10.16	11.24	12.33	13.50	4 / 4			
reaction time	0.177	interval	1.11	1.07	1.07	1.04	1.06	1.04	1.06	1.08	1.09	1.17		3.25	3.14	3.23	
wind	0.6 m/s	velocity	4.80	7.66	7.94	7.94	8.17	8.02	8.17	8.02	7.87	7.80	8.59	7.41	7.85	8.12	7.89
<b>Gao Yirong (CHN) (2004)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2024 Chinese National Championships (Quzhou, CHN) Shandong Athletics Sport Science (2024)																	
date	16-Sep-24	time	2.74	3.82	4.89	5.92	6.96	8.00	9.06	10.13	11.20	12.28	13.50	6 / 5			
reaction time	0.237	interval	1.08	1.07	1.03	1.04	1.04	1.06	1.07	1.07	1.08	1.22		3.18	3.14	3.22	
wind	0.6 m/s	velocity	4.74	7.87	7.94	8.25	8.17	8.17	8.02	7.94	7.94	7.87	8.24	7.41	8.02	8.12	7.92
<b>Rallins, Mamie (USA) (1941)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3</b> - 1972 Olympic Games (Munich, FRG) Letzelter (1977) - Hurdensprint: geschwindigkeitsverlauf und spezielle eigenschaften																	
date	04-Sep-72	time	2.5				6.7					13.51	4 / 3				
reaction time		interval					4.3										
wind	0.6 m/s	velocity	5.24				7.98					7.40					

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Skeete, Lesley-Ann (GBR) (1967)</b>																		
<b>FINAL</b> - 1985 European Junior Championships (Cottbus, GDR)												<i>Warburton (1985) - 1985 european junior championships - hurdles</i>						
date	23-Aug-85	time	2.39	3.59	4.57	5.64	6.64	7.70	8.80	9.91	11.01	12.13		13.51	/ 5			
reaction time		interval		1.20	0.98	1.07	1.00	1.06	1.10	1.11	1.10	1.12	1.38			3.25	3.16	3.33
wind	2.0 m/s	velocity	5.44	7.08	8.67	7.94	8.50	8.02	7.73	7.66	7.73	7.59	7.61	7.40		7.85	8.07	7.66
<b>Devers-Roberts, Gail (USA) (1966)</b>																		
<b>Semi-Final 1</b> - 1988 Olympic Games (Seoul, KOR)												<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>						
date	29-Sep-88	time	2.64	3.77	4.89	5.96	7.01	8.05	9.13	10.21	11.29	12.37		13.51	7 / 8			
reaction time	0.166	interval		1.13	1.12	1.07	1.05	1.04	1.08	1.08	1.08	1.14				3.32	3.17	3.24
wind	0.5 m/s	velocity	4.92	7.52	7.59	7.94	8.10	8.17	7.87	7.87	7.87	9.21	7.40		7.68	8.04	7.87	
<b>Terada, Asuka (JPN) (1990)</b>																		
<b>FINAL</b> - 2008 Japanese National Championships (Kawasaki, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>						
date	28-Jun-08	time	2.48	3.57	4.64	5.69	6.75	7.79	8.85	9.92	11.00	12.13		13.51	/ 1			
reaction time		interval		1.09	1.07	1.05	1.06	1.04	1.06	1.07	1.08	1.13	1.38			3.21	3.16	3.28
wind	-1.5 m/s	velocity	5.24	7.80	7.94	8.10	8.02	8.17	8.02	7.94	7.87	7.52	7.61	7.40		7.94	8.07	7.77
<b>Tymińska, Karolina (POL) (1984)</b>																		
<b>Race 1</b> - 2011 European Team Championships (Stockholm, SWE)												<i>Blomkvist (2011) - www.sub13.se</i>						
date	19-Jun-11	time	2.62	3.68	4.76	5.80	6.86	7.88	8.92	9.96	11.06	12.20		13.51	/ 3			
reaction time	0.180	interval		1.06	1.08	1.04	1.06	1.02	1.04	1.04	1.10	1.14	1.31			3.18	3.12	3.28
wind	-1.0 m/s	velocity	4.96	8.02	7.87	8.17	8.02	8.33	8.17	8.17	7.73	7.46	8.02	7.40		8.02	8.17	7.77
<b>Pletsch, Jenna (GER) (1991)</b>																		
<b>FINAL</b> - 2014 Sparkassen Gala (Regensburg, GER)												<i>Buckwitz (2014) - OSP Berlin / DLV frauen hürden report</i>						
date	07-Jun-14	time	2.68	3.78	4.84	5.88	6.94	8.00	9.04	10.10	11.18	12.30		13.51	3 / 5			
reaction time		interval		1.10	1.06	1.04	1.06	1.06	1.04	1.06	1.08	1.12	1.21			3.20	3.16	3.26
wind	0.1 m/s	velocity	4.85	7.73	8.02	8.17	8.02	8.02	8.17	8.02	7.87	7.59	8.68	7.40		7.97	8.07	7.82
<b>Koudelová, Lucie (CZE) (1994)</b>																		
<b>Heat 2</b> - 2014 Czech Republic National Championships (Ostrava, CZE)												<i>Feher (2014) - Final report from the Czech Republic national championships</i>						
date	02-Aug-14	time	2.77	3.90	4.98	6.03	7.08	8.13	9.18	10.25	11.31	12.40		13.51	4 / 1			
reaction time	0.135	interval		1.13	1.08	1.05	1.05	1.05	1.05	1.07	1.06	1.09	1.11			3.26	3.15	3.22
wind	-1.0 m/s	velocity	4.69	7.52	7.87	8.10	8.10	8.10	8.10	7.94	8.02	7.80	9.46	7.40		7.82	8.10	7.92
<b>Aoki, Masumi (JPN) (1994)</b>																		
<b>FINAL</b> - 2018 Seiko Golden Grand Prix (Osaka, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>						
date	20-May-18	time	2.63	3.69	4.76	5.81	6.86	7.90	8.95	10.03	11.15	12.27		13.51	2 / 6			
reaction time	0.141	interval		1.06	1.07	1.05	1.05	1.04	1.05	1.08	1.12	1.12	1.24			3.18	3.14	3.32
wind	-0.6 m/s	velocity	4.94	8.02	7.94	8.10	8.10	8.17	8.10	7.87	7.59	7.59	8.47	7.40		8.02	8.12	7.68
<b>Nomura, Yuka (JPN) (1987)</b>																		
<b>FINAL</b> - 2018 Japanese National Championships (Yamaguchi, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>						
date	24-Jun-18	time	2.63	3.70	4.76	5.83	6.90	7.95	9.03	10.11	11.19	12.31		13.51	3 / 5			
reaction time	0.174	interval		1.07	1.06	1.07	1.07	1.05	1.08	1.08	1.08	1.12	1.20			3.20	3.20	3.28
wind	1.1 m/s	velocity	4.94	7.94	8.02	7.94	7.94	8.10	7.87	7.87	7.87	7.59	8.75	7.40		7.97	7.97	7.77
<b>Wu Yanni (CHN) (1997)</b>																		
<b>Heat 1</b> - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)												<i>CAA Hurdle Development (2019)</i>						
date	08-Apr-19	time	2.73	3.79	4.86	5.90	6.93	7.98	9.04	10.10	11.17	12.27		13.51	4 / 1			
reaction time	0.184	interval		1.06	1.07	1.04	1.03	1.05	1.06	1.06	1.07	1.10	1.24			3.17	3.14	3.23
wind	-1.0 m/s	velocity	4.76	8.02	7.94	8.17	8.25	8.10	8.02	8.02	7.94	7.73	8.47	7.40		8.04	8.12	7.89
<b>Wang Li (CHN) (1999)</b>																		
<b>FINAL</b> - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)												<i>CAA Hurdle Development (2019)</i>						
date	30-May-19	time	2.68	3.77	4.83	5.88	6.92	7.97	9.04	10.12	11.18	12.31		13.51	8 / 2			
reaction time	0.170	interval		1.09	1.06	1.05	1.04	1.05	1.07	1.08	1.06	1.13	1.20	PB		3.20	3.16	3.27
wind	-0.1 m/s	velocity	4.85	7.80	8.02	8.10	8.17	8.10	7.94	7.87	8.02	7.52	8.75	7.40		7.97	8.07	7.80
<b>Nakamura, Yuki (JPN) (1995)</b>																		
<b>FINAL</b> - 2019 Fuse Sprint (Tottori, JPN)												<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>						
date	02-Jun-19	time	2.68	3.76	4.81	5.84	6.92	7.97	9.03	10.12	11.22	12.33		13.51	3 / 8			
reaction time	0.138	interval		1.08	1.05	1.03	1.08	1.05	1.06	1.09	1.10	1.11	1.18			3.16	3.19	3.30
wind	3.5 m/s	velocity	4.85	7.87	8.10	8.25	7.87	8.10	8.02	7.80	7.73	7.66	8.90	7.40		8.07	7.99	7.73
<b>Dai Yiru (CHN) (2001)</b>																		
<b>Heat 3</b> - 2021 National Grand Prix (Chengdu, CHN)												<i>CAA Hurdle Development (2021)</i>						
date	02-Apr-21	time	2.64	3.72	4.78	5.82	6.90	7.96	9.02	10.08	11.18	12.26		13.51	4 / 2			
reaction time	0.198	interval		1.08	1.06	1.04	1.08	1.06	1.06	1.06	1.10	1.08	1.25			3.18	3.20	3.24
wind	1.0 m/s	velocity	4.92	7.87	8.02	8.17	7.87	8.02	8.02	8.02	7.73	7.87	8.04	7.40		8.02	7.97	7.87

You Na (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 2 - 2021 East China District Meeting (Zhaoping, CHN)</b>															CAA Hurdle Development (2021)		
date	24-Apr-21	time	2.72	3.82	4.87	5.93	7.00	8.04	9.07	10.15	11.21	12.30	13.51	6 / 2			
reaction time	0.167	interval		1.10	1.05	1.06	1.07	1.04	1.03	1.08	1.06	1.09	1.21		3.21	3.14	3.23
wind	0.6 m/s	velocity	4.78	7.73	8.10	8.02	7.94	8.17	8.25	7.87	8.02	7.80	8.31	7.40	7.94	8.12	7.89
Seymour, Pedrya (BAH) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis)</b>															Henson (2021) - Athlete First: 2021 year end hurdle report		
date	10-Jun-21	time	2.56	3.62	4.72	5.80	6.84	7.88	8.94	10.02	11.08	12.18	13.51	1 / 7			
reaction time	0.168	interval		1.06	1.10	1.08	1.04	1.04	1.06	1.08	1.06	1.10	1.33		3.24	3.14	3.24
wind	-0.8 m/s	velocity	5.08	8.02	7.73	7.87	8.17	8.17	8.02	7.87	8.02	7.73	7.56	7.40	7.87	8.12	7.87
Shi Jiali (CHN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3 - 2021 Chinese National Championships (Chongqing, CHN)</b>															CAA Hurdle Development (2021)		
date	25-Jun-21	time	2.62	3.68	4.75	5.79	6.82	7.89	8.96	10.03	11.13	12.24	13.51	6 / 2			
reaction time	0.161	interval		1.06	1.07	1.04	1.03	1.07	1.07	1.07	1.10	1.11	1.27		3.17	3.17	3.28
wind	-1.6 m/s	velocity	4.96	8.02	7.94	8.17	8.25	7.94	7.94	7.94	7.73	7.66	7.91	7.40	8.04	8.04	7.77
Weissenberg, Sophie (GER) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>															Henson (2024) - Athlete First: 2022 year end hurdle report		
date	17-Jul-22	time	2.76	3.83	4.90	5.93	7.00	8.05	9.11	10.18	11.23	12.33	13.51	6 / 4			
reaction time	0.153	interval	7 steps	1.07	1.07	1.03	1.07	1.05	1.06	1.07	1.05	1.10	1.18	PB	3.17	3.18	3.22
wind	1.4 m/s	velocity	4.71	7.94	7.94	8.25	7.94	8.10	8.02	7.94	8.10	7.73	8.52	7.40	8.04	8.02	7.92
McMillian, Sydni (USA) (2002)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>															Henson (2024) - Athlete First: 2024 year end hurdle report		
date	29-Jun-24	time	2.63	3.70	4.74	5.75	6.75	7.77	8.87	9.91	11.05	12.21	13.51	9 / 6			
reaction time	0.145	interval		1.07	1.04	1.01	1.00	1.02	1.10	1.04	1.14	1.16	1.30		3.12	3.12	3.34
wind	1.0 m/s	velocity	4.94	7.94	8.17	8.42	8.50	8.33	7.73	8.17	7.46	7.33	7.73	7.40	8.17	8.17	7.63
Hemphill, Megu (JPN) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2015 Japanese National Championships (Niigata, JPN)</b>															Takashima (2015) - race analysis of 110m & 100m hurdles in Japan- results of main 2015 competitions		
date	27-Jun-15	time	2.69	3.77	4.81	5.85	6.89	7.93	8.98	10.05	11.14	12.26	13.52	3 / 5			
reaction time	0.145	interval		1.08	1.04	1.04	1.04	1.04	1.05	1.07	1.09	1.12	1.26		3.16	3.13	3.28
wind	-0.2 m/s	velocity	4.83	7.87	8.17	8.17	8.17	8.17	8.10	7.94	7.80	7.59	8.33	7.40	8.07	8.15	7.77
Soma, Eriko (JPN) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>															(2017) - tfdata-store.com/2017/05/01/post-458/		
date	29-Apr-17	time	2.70	3.79	4.87	5.94	7.02	8.08	9.15	10.22	11.28	12.36	13.52	8 / 5			
reaction time		interval		1.09	1.08	1.07	1.08	1.06	1.07	1.07	1.06	1.08	1.16		3.24	3.21	3.21
wind	2.0 m/s	velocity	4.81	7.80	7.87	7.94	7.87	8.02	7.94	7.94	8.02	7.87	9.05	7.40	7.87	7.94	7.94
Aoki, Masumi (JPN) (1994)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>															(2017) - tfdata-store.com/2017/05/08/post-413/		
date	07-May-17	time	2.69	3.75	4.81	5.86	6.91	7.95	9.04	10.12	11.20	12.30	13.52	7 / 4			
reaction time		interval		1.06	1.06	1.05	1.05	1.04	1.09	1.08	1.08	1.10	1.22		3.17	3.18	3.26
wind	-0.6 m/s	velocity	4.83	8.02	8.02	8.10	8.10	8.17	7.80	7.87	7.87	7.73	8.61	7.40	8.04	8.02	7.82
Soma, Eriko (JPN) (1991)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2017 Fuse Sprint (Tottori, JPN)</b>															(2017) - tfdata-store.com/2017/05/01/458/		
date	04-Jun-17	time	2.62	3.68	4.72	5.72	6.75	7.83	8.98	10.12	11.25	12.34	13.52	5 / 4			
reaction time		interval		1.06	1.04	1.00	1.03	1.08	1.15	1.14	1.13	1.09	1.18		3.10	3.26	3.36
wind	3.7 m/s	velocity	4.96	8.02	8.17	8.50	8.25	7.87	7.39	7.46	7.52	7.80	8.90	7.40	8.23	7.82	7.59
di Lazzaro, Elisa Maria (ITA) (1998)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)</b>															Henson (2020) - Athlete First: 2018 year end hurdle report		
date	31-May-18	time	2.68	3.76	4.84	5.86	6.92	7.96	9.02	10.08	11.16	12.24	13.52	1 / 8			
reaction time	0.168	interval		1.08	1.08	1.02	1.06	1.04	1.06	1.06	1.08	1.08	1.28		3.18	3.16	3.22
wind	0.0 m/s	velocity	4.85	7.87	7.87	8.33	8.02	8.17	8.02	8.02	7.87	7.87	8.20	7.40	8.02	8.07	7.92
Tanaka, Hikari (JPN) (1998)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2018 Japanese National Championships (Yamaguchi, JPN)</b>															Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad		
date	24-Jun-18	time	2.68	3.79	4.87	5.92	6.97	8.03	9.08	10.14	11.22	12.31	13.52	6 / 6			
reaction time	0.190	interval		1.11	1.08	1.05	1.05	1.06	1.05	1.06	1.08	1.09	1.21		3.24	3.16	3.23
wind	1.1 m/s	velocity	4.85	7.66	7.87	8.10	8.10	8.02	8.10	8.02	7.87	7.80	8.68	7.40	7.87	8.07	7.89
You Na (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>															CAA Hurdle Development (2019)		
date	13-Apr-19	time	2.66	3.74	4.79	5.82	6.87	7.91	9.00	10.09	11.15	12.27	13.52	4 / 5			
reaction time	0.202	interval		1.08	1.05	1.03	1.05	1.04	1.09	1.09	1.06	1.12	1.25	PB	3.16	3.18	3.27
wind	0.3 m/s	velocity	4.89	7.87	8.10	8.25	8.10	8.17	7.80	7.80	8.02	7.59	8.40	7.40	8.07	8.02	7.80
Wang Dou (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10

**FINAL - 2019 Chinese World Championship Trials (Shenyang, CHN)**

CAA Hurdle Development (2019)

date	02-Aug-19	time	2.70	3.78	4.84	5.91	6.95	7.98	9.09	10.16	11.23	12.34		13.52		7 / 4			
reaction time	0.170	interval		1.08	1.06	1.07	1.04	1.03	1.11	1.07	1.07	1.11	1.18				3.21	3.18	3.25
wind	0.0 m/s	velocity	4.81	7.87	8.02	7.94	8.17	8.25	7.66	7.94	7.94	7.66	8.90	7.40			7.94	8.02	7.85

**Jollivet, Lou-Anne (FRA) (2001)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 French National Championships (Albi, FRA) (TV Analysis)**

Henson (2020) - Athlete First: 2020 year end hurdle report

date	12-Sep-20	time	2.63	3.71	4.76	5.88	6.92	7.94	8.98	10.03	11.11	12.19		13.52		7 / 5			
reaction time	0.204	interval		1.08	1.05	1.12	1.04	1.02	1.04	1.05	1.08	1.08	1.33	PB			3.25	3.10	3.21
wind	1.5 m/s	velocity	4.94	7.87	8.10	7.59	8.17	8.33	8.17	8.10	7.87	7.87	7.56	7.40			7.85	8.23	7.94

**Wang Dou (CHN) (1993)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**Heat 1 - 2020 Chinese National Championships (Shaoxing, CHN)**

CAA Hurdle Development (2020)

date	15-Sep-20	time	2.73	3.81	4.88	5.94	7.00	8.06	9.12	10.19	11.27	12.37		13.52		7 / 2			
reaction time	0.165	interval		1.08	1.07	1.06	1.06	1.06	1.06	1.07	1.08	1.10	1.15				3.21	3.18	3.25
wind	0.3 m/s	velocity	4.76	7.87	7.94	8.02	8.02	8.02	8.02	7.94	7.87	7.73	8.74	7.40			7.94	8.02	7.85

**Thompson, Yanique (JAM) (1996)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 Doha Diamond League (Doha, QAT) (TV Analysis)**

Henson (2020) - Athlete First: 2020 year end hurdle report

date	25-Sep-20	time	2.60	3.66	4.76	5.83	6.86	7.90	8.93	10.00	11.06	12.20		13.52		6 / 8			
reaction time	0.144	interval		1.06	1.10	1.07	1.03	1.04	1.03	1.07	1.06	1.14	1.32				3.23	3.10	3.27
wind	1.1 m/s	velocity	5.00	8.02	7.73	7.94	8.25	8.17	8.25	7.94	8.02	7.46	7.61	7.40			7.89	8.23	7.80

**Shimura, Hitomi (JPN) (1990)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 Japanese National Championships (Niigata, JPN)**

Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers

date	03-Oct-20	time	2.67	3.75	4.80	5.83	6.88	7.94	9.00	10.08	11.19	12.29		13.52		7 / 6			
reaction time	0.174	interval		1.08	1.05	1.03	1.05	1.06	1.06	1.08	1.11	1.10	1.23				3.16	3.17	3.29
wind	-0.1 m/s	velocity	4.87	7.87	8.10	8.25	8.10	8.02	8.02	7.87	7.66	7.73	8.17	7.40			8.07	8.04	7.75

**Takeuchi, Maya (JPN) (1998)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2020 Japanese National Championships (Niigata, JPN)**

Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers

date	03-Oct-20	time	2.62	3.71	4.78	5.82	6.89	7.94	9.00	10.08	11.18	12.30		13.52		8 / 7			
reaction time	0.154	interval		1.09	1.07	1.04	1.07	1.05	1.06	1.08	1.10	1.12	1.22	PB			3.20	3.18	3.30
wind	-0.1 m/s	velocity	4.96	7.80	7.94	8.17	7.94	8.10	8.02	7.87	7.73	7.59	8.24	7.40			7.97	8.02	7.73

**Takeuchi, Maya (JPN) (1998)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Mikio Oda Memorial (Hiroshima, JPN)**

Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season

date	29-Apr-21	time	2.63	3.72	4.76	5.81	6.86	7.91	8.98	10.06	11.17	12.30		13.52		1 / 7			
reaction time		interval		1.09	1.04	1.05	1.05	1.05	1.07	1.08	1.11	1.13	1.22	=PB			3.18	3.17	3.32
wind	1.6 m/s	velocity	4.94	7.80	8.17	8.10	8.10	8.10	7.94	7.87	7.66	7.52	8.24	7.40			8.02	8.04	7.68

**Suzuki, Miho (JPN) (1996)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Ready Steady Tokyo (Tokyo, JPN)**

Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season

date	09-May-21	time	2.71	3.76	4.80	5.84	6.85	7.89	8.93	9.97	11.04	12.23		13.52		4 / 4			
reaction time	0.160	interval		1.05	1.04	1.04	1.01	1.04	1.04	1.04	1.07	1.19	1.29				3.13	3.09	3.30
wind	-0.8 m/s	velocity	4.80	8.10	8.17	8.17	8.42	8.17	8.17	8.17	7.94	7.14	7.79	7.40			8.15	8.25	7.73

**Taguchi, Mayu (JPN) (2003)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2021 Japanese High School National Championships (Fukui, JPN)**

Shibayama (2021) - national high school and U20 national championships

date	01-Aug-21	time	2.70	3.78	4.84	5.89	6.93	7.98	9.03	10.10	11.19	12.29		13.52		5 / 1			
reaction time	0.138	interval		1.08	1.06	1.05	1.04	1.05	1.05	1.07	1.09	1.10	1.23	PB			3.19	3.14	3.26
wind	1.8 m/s	velocity	4.81	7.87	8.02	8.10	8.17	8.10	8.10	7.94	7.80	7.73	8.17	7.40			7.99	8.12	7.82

**Tanaka, Yumi (JPN) (1998)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)**

Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season

date	29-Apr-22	time	2.66	3.73	4.80	5.84	6.89	7.95	9.00	10.11	11.20	12.28		13.52		7 / 5			
reaction time	0.154	interval		1.07	1.07	1.04	1.05	1.06	1.05	1.11	1.09	1.08	1.24				3.18	3.16	3.28
wind	-2.8 m/s	velocity	4.89	7.94	7.94	8.17	8.10	8.02	8.10	7.66	7.80	7.87	8.10	7.40			8.02	8.07	7.77

**Tamaoki, Nanako (JPN) (2000)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)**

Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season

date	01-May-22	time	2.64	3.73	4.80	5.84	6.87	7.95	9.00	10.10	11.19	12.29		13.52		2 / 5			
reaction time	0.143	interval		1.09	1.07	1.04	1.03	1.08	1.05	1.10	1.09	1.10	1.23				3.20	3.16	3.29
wind	-0.6 m/s	velocity	4.92	7.80	7.94	8.17	8.25	7.87	8.10	7.73	7.80	7.73	8.17	7.40			7.97	8.07	7.75

**Suzuki, Miho (JPN) (1996)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2022 Japanese National Championships (Osaka, JPN)**

Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season

date	11-Jun-22	time	2.74	3.82	4.86	5.92	6.98	8.02	9.09	10.14	11.24	12.34		13.52		9 / 7			
reaction time	0.171	interval		1.08	1.04	1.06	1.06	1.04	1.07	1.05	1.10	1.10	1.18				3.18	3.17	3.25
wind	0.8 m/s	velocity	4.74	7.87	8.17	8.02	8.02	8.17	7.94	8.10	7.73	7.73	8.52	7.40			8.02	8.04	7.85

**Miklós, Éva (ROU) (1978)**

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

**FINAL - 2001 European Cup (Bremen, GER)**Graubner (2007) - <http://www.fgs.uni-halle.de>

date	24-Jun-01	time	2.73	3.82	4.87	5.92	6.98	8.04	9.09	10.14	11.24	12.33	13.53	/6				
reaction time	0.161	interval		1.09	1.05	1.05	1.06	1.06	1.05	1.05	1.10	1.09	1.20		3.19	3.17	3.24	
wind	0.6 m/s	velocity	4.76	7.80	8.10	8.10	8.02	8.02	8.10	8.10	7.73	7.80	8.75	7.39	7.99	8.04	7.87	
<b>Joshita, Rena (JPN) (1986)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2008 Japanese National Championships (Kawasaki, JPN)</b>																		
date	28-Jun-08	time	2.46	3.54	4.62	5.68	6.74	7.80	8.87	9.94	11.04	12.13	13.53	/2				
reaction time		interval		1.08	1.08	1.06	1.06	1.06	1.07	1.07	1.10	1.09	1.40		3.22	3.19	3.26	
wind	-1.5 m/s	velocity	5.28	7.87	7.87	8.02	8.02	8.02	7.94	7.94	7.73	7.80	7.50	7.39	7.92	7.99	7.82	
<b>Hemphill, Megu (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Division 1 FINAL - 2016 Kanto Collegiate Championships (Yokohama, JPN)</b>																		
date	20-May-16	time	2.73	3.82	4.88	5.93	6.99	8.05	9.10	10.17	11.25	12.33	13.53	4 / 1				
reaction time	0.146	interval		1.09	1.06	1.05	1.06	1.06	1.05	1.07	1.08	1.08	1.20		3.20	3.17	3.23	
wind	-0.4 m/s	velocity	4.76	7.80	8.02	8.10	8.02	8.02	8.10	7.94	7.87	7.87	8.75	7.39	7.97	8.04	7.89	
<b>Kiyoyama, Chisato (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 National Sports Festival (Kitakami, JPN)</b>																		
date	10-Oct-16	time	2.72	3.80	4.86	5.90	6.93	7.99	9.05	10.12	11.23	12.34	13.53	2 / 3				
reaction time	0.145	interval		1.08	1.06	1.04	1.03	1.06	1.06	1.07	1.11	1.11	1.19		3.18	3.15	3.29	
wind	2.8 m/s	velocity	4.78	7.87	8.02	8.17	8.25	8.02	8.02	7.94	7.66	7.66	8.82	7.39	8.02	8.10	7.75	
<b>Sasaki, Aogi (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
date	29-Apr-17	time	2.68	3.75	4.79	5.84	6.87	7.90	8.97	10.07	11.16	12.28	13.53	4 / 2				
reaction time		interval		1.07	1.04	1.05	1.03	1.03	1.07	1.10	1.09	1.12	1.25		3.16	3.13	3.31	
wind	4.1 m/s	velocity	4.85	7.94	8.17	8.10	8.25	8.25	7.94	7.73	7.80	7.59	8.40	7.39	8.07	8.15	7.70	
<b>Hemphill, Megu (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Division 1 FINAL - 2017 Kanto Collegiate Championships (Yokohama, JPN)</b>																		
date	26-May-17	time	2.73	3.82	4.87	5.91	6.95	7.98	9.02	10.09	11.18	12.28	13.53	5 / 2				
reaction time	0.155	interval		1.09	1.05	1.04	1.04	1.03	1.04	1.07	1.09	1.10	1.25		3.18	3.11	3.26	
wind	1.9 m/s	velocity	4.76	7.80	8.10	8.17	8.17	8.25	8.17	7.94	7.80	7.73	8.40	7.39	8.02	8.20	7.82	
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Chinese National Championships (Taiyuan, CHN)</b>																		
date	16-Sep-18	time	2.68	3.74	4.82	5.87	6.92	7.98	9.03	10.11	11.20	12.31	13.53	5 / 4				
reaction time		interval		1.06	1.08	1.05	1.05	1.06	1.05	1.08	1.09	1.11	1.22		3.19	3.16	3.28	
wind	-0.2 m/s	velocity	4.85	8.02	7.87	8.10	8.10	8.02	8.10	7.87	7.80	7.66	8.61	7.39	7.99	8.07	7.77	
<b>Wang Dou (CHN) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese National Grand Prix 3 (Jinhai, CHN)</b>																		
date	23-May-19	time	2.76	3.82	4.88	5.92	6.98	8.04	9.10	10.16	11.26	12.34	13.53	9 / 4				
reaction time	0.207	interval		1.06	1.06	1.04	1.06	1.06	1.06	1.06	1.10	1.08	1.19		3.16	3.18	3.24	
wind	0.4 m/s	velocity	4.71	8.02	8.02	8.17	8.02	8.02	8.02	8.02	7.73	7.87	8.82	7.39	8.07	8.02	7.87	
<b>Shi Jiali (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Asian Grand Prix 1 (Chongqing, CHN)</b>																		
date	04-Jun-19	time	2.65	3.73	4.78	5.83	6.87	7.94	8.99	10.06	11.16	12.27	13.53	8 / 3				
reaction time	0.156	interval		1.08	1.05	1.05	1.04	1.07	1.05	1.07	1.10	1.11	1.26		3.18	3.16	3.28	
wind	-1.2 m/s	velocity	4.91	7.87	8.10	8.10	8.17	7.94	8.10	7.94	7.73	7.66	8.33	7.39	8.02	8.07	7.77	
<b>You Na (CHN) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
date	23-Aug-19	time	2.65	3.74	4.79	5.82	6.87	7.93	8.99	10.08	11.16	12.30	13.53	7 / 1				
reaction time	0.175	interval		1.09	1.05	1.03	1.05	1.06	1.06	1.09	1.08	1.14	1.23		3.17	3.17	3.31	
wind	-0.2 m/s	velocity	4.91	7.80	8.10	8.25	8.10	8.02	8.02	7.80	7.87	7.46	8.54	7.39	8.04	8.04	7.70	
<b>Xia Sining (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)</b>																		
date	19-May-21	time	2.75	3.85	4.91	5.97	7.00	8.04	9.09	10.16	11.21	12.31	13.53	7 / 1				
reaction time	0.259	interval		1.10	1.06	1.06	1.03	1.04	1.05	1.07	1.05	1.10	1.22	PB	3.22	3.12	3.22	
wind	0.2 m/s	velocity	4.73	7.73	8.02	8.02	8.25	8.17	8.10	7.94	8.10	7.73	8.24	7.39	7.92	8.17	7.92	
<b>Luo Xianyan (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)</b>																		
date	23-May-21	time	2.70	3.78	4.85	5.90	6.94	7.99	9.04	10.10	11.16	12.26	13.53	5 / 2				
reaction time	0.181	interval		1.08	1.07	1.05	1.04	1.05	1.05	1.06	1.06	1.10	1.27		3.20	3.14	3.22	
wind	-0.5 m/s	velocity	4.81	7.87	7.94	8.10	8.17	8.10	8.10	8.02	8.02	7.73	7.91	7.39	7.97	8.12	7.92	
<b>Tapper, Megan (JAM) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Müller Grand Prix (Gateshead, GBR) (TV Analysis)</b>																		
date	23-May-21	time	2.60	3.64	4.70	5.76	6.82	7.88	8.96	10.04	11.14	12.24	13.53	1 / 5				

reaction time	0.153	interval	1.04	1.06	1.06	1.06	1.06	1.08	1.08	1.10	1.10	1.29			3.16	3.20	3.28
wind	-3.9 m/s	velocity	5.00	8.17	8.02	8.02	8.02	8.02	7.87	7.87	7.73	7.73	7.79	7.39	8.07	7.97	7.77

<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 4 - 2021 Chinese National Championships (Chongqing, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	25-Jun-21	time	2.67	3.75	4.82	5.87	6.92	7.99	9.06	10.13	11.21	12.33		13.53	5 / 1		
reaction time	0.160	interval	1.08	1.07	1.05	1.05	1.07	1.07	1.07	1.08	1.12	1.20			3.20	3.19	3.27
wind	-1.8 m/s	velocity	4.87	7.87	7.94	8.10	8.10	7.94	7.94	7.94	7.87	7.59	8.38	7.39	7.97	7.99	7.80

<b>Asagi, Tsukiha (JPN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Japanese High School National Championships (Fukui, JPN)</b>	<i>Shibayama (2021) - national high school and U20 national championships</i>																
date	01-Aug-21	time	2.65	3.72	4.78	5.83	6.89	7.95	9.03	10.08	11.20	12.30		13.53	4 / 2		
reaction time	0.134	interval	1.07	1.06	1.05	1.06	1.06	1.08	1.05	1.12	1.10	1.23		<b>PB</b>	3.18	3.20	3.27
wind	1.8 m/s	velocity	4.91	7.94	8.02	8.10	8.02	8.02	7.87	8.10	7.59	7.73	8.17	7.39	8.02	7.97	7.80

<b>Chen Yinfeng (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Chinese National Games (Xi'an, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	22-Sep-21	time	2.56	3.66	4.73	5.77	6.83	7.93	9.00	10.06	11.16	12.26		13.53	9 / 8		
reaction time	0.161	interval	1.10	1.07	1.04	1.06	1.10	1.07	1.06	1.10	1.10	1.27			3.21	3.23	3.26
wind	0.1 m/s	velocity	5.08	7.73	7.94	8.17	8.02	7.73	7.94	8.02	7.73	7.91	7.39		7.94	7.89	7.82

<b>Hayashi, Miki (JPN) (2005)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)</b>	<i>Takashima (2023) - national high school sports festival - biomechanics data</i>																
date	06-Aug-23	time	2.67	3.72	4.76	5.78	6.82	7.88	8.93	10.03	11.14	12.28		13.53	6 / 1		
reaction time	0.194	interval	1.05	1.04	1.02	1.04	1.06	1.05	1.10	1.11	1.14	1.25			3.11	3.15	3.35
wind	0.8 m/s	velocity	4.87	8.10	8.17	8.33	8.17	8.02	8.10	7.73	7.66	7.46	8.04	7.39	8.20	8.10	7.61

<b>Chen Jiamin (CHN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2024 Chinese National Grand Prix Final (Rizhao, CHN)</b>	<i>Shandong Athletics Sport Science (2024)</i>																
date	29-Jun-24	time	2.75	3.80	4.87	5.91	6.97	8.02	9.09	10.15	11.24	12.33		13.53	7 / 2		
reaction time	0.179	interval	1.05	1.07	1.04	1.06	1.05	1.07	1.06	1.09	1.09	1.20			3.16	3.18	3.24
wind	-0.5 m/s	velocity	4.73	8.10	7.94	8.17	8.02	8.10	7.94	8.02	7.80	7.80	8.38	7.39	8.07	8.02	7.87

<b>Kamizono, Miyu (JPN) (2007)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Japanese National High School Championships (Fukuoka, JPN)</b>	<i>Takashima (2024) - national high school sports festival - biomechanics data</i>																
date	01-Aug-24	time	2.62	3.70	4.77	5.83	6.89	7.96	9.02	10.11	11.20	12.33		13.53	8 / 2		
reaction time	0.141	interval	1.08	1.07	1.06	1.06	1.07	1.06	1.09	1.09	1.13	1.20		<b>PB</b>	3.21	3.19	3.31
wind	1.0 m/s	velocity	4.96	7.87	7.94	8.02	8.02	7.94	8.02	7.80	7.80	7.52	8.38	7.39	7.94	7.99	7.70

<b>O'Dowda, Jade (GBR) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)</b>	<i>Paris 2024 Olympic Games - Results Book (2024)</i>																
date	08-Aug-24	time	2.59	3.71	4.77	5.81	6.86	7.92	8.99	10.05	11.13	12.22		13.53	3 / 3		
reaction time	0.200	interval	1.12	1.06	1.04	1.05	1.06	1.07	1.06	1.08	1.09	1.31			3.22	3.18	3.23
wind	0.1 m/s	velocity	5.02	7.59	8.02	8.17	8.10	8.02	7.94	8.02	7.87	7.80	7.67	7.39	7.92	8.02	7.89

<b>Yu Jiaru (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>	<i>CAA Hurdle Development (2019)</i>																
date	02-Aug-19	time	2.78	3.82	4.89	5.94	6.98	8.03	9.09	10.14	11.24	12.33		13.54	8 / 5		
reaction time	0.197	interval	1.04	1.07	1.05	1.04	1.05	1.06	1.05	1.10	1.09	1.21			3.16	3.15	3.24
wind	0.0 m/s	velocity	4.68	8.17	7.94	8.10	8.17	8.10	8.02	8.10	7.73	7.80	8.68	7.39	8.07	8.10	7.87

<b>Hemphill, Megu (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 3 - 2020 Japanese Multi-Event National Championships (Nagano, JPN)</b>	<i>Matsubayashi (2020) - research athlete performance technique- 2020 databook</i>																
date	26-Sep-20	time	2.74	3.85	4.91	5.97	7.01	8.06	9.10	10.17	11.24	12.33		13.54	4 / 1		
reaction time		interval	1.11	1.06	1.06	1.04	1.05	1.04	1.07	1.07	1.09	1.21			3.23	3.13	3.23
wind	0.1 m/s	velocity	4.74	7.66	8.02	8.02	8.17	8.10	8.17	7.94	7.94	7.80	8.31	7.39	7.89	8.15	7.89

<b>Deng Xuelin (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2021 East China District Meeting (Zhaoying, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	24-Apr-21	time	2.72	3.79	4.82	5.87	6.91	7.97	9.03	10.11	11.19	12.31		13.54	7 / 1		
reaction time	0.216	interval	1.07	1.03	1.05	1.04	1.06	1.06	1.08	1.08	1.12	1.23			3.15	3.16	3.28
wind	0.5 m/s	velocity	4.78	7.94	8.25	8.10	8.17	8.02	8.02	7.87	7.87	7.59	8.17	7.39	8.10	8.07	7.77

<b>Dai Yiru (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2021 East China District Meeting (Zhaoying, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	24-Apr-21	time	2.65	3.72	4.76	5.81	6.85	7.89	8.96	10.08	11.16	12.31		13.54	6 / 2		
reaction time	0.179	interval	1.07	1.04	1.05	1.04	1.04	1.07	1.12	1.08	1.15	1.23			3.16	3.15	3.35
wind	0.5 m/s	velocity	4.91	7.94	8.17	8.10	8.17	8.17	7.94	7.59	7.87	7.39	8.17	7.39	8.07	8.10	7.61

<b>Thiam, Nafissatou (BEL) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>	<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	04-Aug-21	time	2.68	3.74	4.82	5.86	6.91	7.94	9.03	10.11	11.20	12.31		13.54	8 / 3		
reaction time	0.156	interval	1.06	1.08	1.04	1.05	1.03	1.09	1.08	1.09	1.11	1.23			3.18	3.17	3.28

wind	0.2 m/s	velocity	4.85	8.02	7.87	8.17	8.10	8.25	7.80	7.87	7.80	7.66	8.17	7.39		8.02	8.04	7.77
<b>Williams, Kendall (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 2 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>					
date	17-Jul-22	time	2.71	3.78	4.80	5.83	6.88	7.93	8.98	10.03	11.15	12.28		13.54	6 / 8			
reaction time	0.139	interval		1.07	1.02	1.03	1.05	1.05	1.05	1.12	1.13	1.26			3.12	3.15	3.30	
wind	0.7 m/s	velocity	4.80	7.97	8.30	8.25	8.10	8.10	8.10	8.10	7.59	7.52	7.98	7.39		8.17	8.10	7.73
<b>Zheng Ninali (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	02-Sep-23	time	2.65	3.73	4.79	5.81	6.85	7.91	8.97	10.07	11.18	12.31		13.54	2 / 4			
reaction time	0.169	interval		1.08	1.06	1.02	1.04	1.06	1.06	1.10	1.11	1.13	1.23			3.16	3.16	3.34
wind	0.1 m/s	velocity	4.91	7.87	8.02	8.33	8.17	8.02	8.02	7.73	7.66	7.52	8.17	7.39		8.07	8.07	7.63
<b>Jiang Liyunzhe (CHN) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>					
date	02-Sep-23	time	2.70	3.78	4.87	5.92	7.00	8.06	9.12	10.21	11.27	12.35		13.54	4 / 5			
reaction time	0.155	interval		1.08	1.09	1.05	1.08	1.06	1.06	1.09	1.06	1.08	1.19			3.22	3.20	3.23
wind	0.1 m/s	velocity	4.81	7.87	7.80	8.10	7.87	8.02	8.02	7.80	8.02	7.87	8.45	7.39		7.92	7.97	7.89
<b>Taninaka, Tennka (JPN) (2006)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Japanese National High School Championships (Fukuoka, JPN)</b>													<i>Takashima (2024) - national high school sports festival - biomechanics data</i>					
date	01-Aug-24	time	2.66	3.71	4.76	5.81	6.86	7.90	8.99	10.07	11.18	12.30		13.54	5 / 3			
reaction time	0.160	interval		1.05	1.05	1.05	1.05	1.04	1.09	1.08	1.11	1.12	1.24			3.15	3.18	3.31
wind	1.0 m/s	velocity	4.89	8.10	8.10	8.10	8.10	8.17	7.80	7.87	7.66	7.59	8.10	7.39		8.10	8.02	7.70
<b>Lazraq-Khlass, Auriana (FRA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 3 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.57	3.66	4.71	5.74	6.77	7.78	8.82	9.91	11.06	12.19		13.54	6 / 8			
reaction time	0.155	interval		1.09	1.05	1.03	1.03	1.01	1.04	1.09	1.15	1.13	1.35			3.17	3.08	3.37
wind	-0.1 m/s	velocity	5.06	7.80	8.10	8.25	8.25	8.42	8.17	7.80	7.39	7.52	7.44	7.39		8.04	8.28	7.57
<b>Luo Xianyan (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Chinese National Championships (Quzhou, CHN)</b>													<i>Shandong Athletics Sport Science (2024)</i>					
date	16-Sep-24	time	2.65	3.75	4.82	5.87	6.93	7.96	9.03	10.11	11.20	12.30		13.54	9 / 6			
reaction time	0.148	interval		1.10	1.07	1.05	1.06	1.03	1.07	1.08	1.09	1.10	1.24			3.22	3.16	3.27
wind	0.6 m/s	velocity	4.91	7.73	7.94	8.10	8.02	8.25	7.94	7.87	7.80	7.73	8.10	7.39		7.92	8.07	7.80
<b>Fust, Katja (GER) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1993 European Junior Championships (San Sebastian, ESP)</b>													<i>Hücklekemkes (1997) - geschwindigkeitstabellen vereinfachen die auswertung von hürdensprints</i>					
date	01-Aug-93	time	2.78	3.84	4.92	5.96	7.04	8.08	9.16	10.20	11.28	12.34		13.55	1 / 2			
reaction time		interval		1.06	1.08	1.04	1.08	1.04	1.08	1.04	1.08	1.06	1.21			3.18	3.20	3.18
wind	1.3 m/s	velocity	4.68	8.02	7.87	8.17	7.87	8.17	7.87	8.17	7.87	8.02	6.68	7.38		8.02	7.97	8.02
<b>Westerlund, Elin (SWE) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Bauhaus Athletics (Stockholm, SWE) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>					
date	16-Jun-16	time	2.53	3.57	4.60	5.64	6.68	7.72	8.77	9.91	11.02	12.17		13.55	1 / 8			
reaction time	0.148	interval		1.04	1.03	1.04	1.04	1.04	1.05	1.14	1.11	1.15	1.38			3.11	3.13	3.40
wind	-0.4 m/s	velocity	5.14	8.17	8.25	8.17	8.17	8.17	8.10	7.46	7.66	7.39	7.61	7.38		8.20	8.15	7.50
<b>Yoshita, Airi (JPN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 2 - 2018 IAAF World Junior Championships (Tampere, FIN)</b>													<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	14-Jul-18	time	2.73	3.80	4.85	5.91	6.94	7.97	9.03	10.11	11.20	12.32		13.55	5 / 5			
reaction time	0.159	interval		1.07	1.05	1.06	1.03	1.03	1.06	1.08	1.09	1.12	1.23			3.18	3.12	3.29
wind	0.9 m/s	velocity	4.76	7.94	8.10	8.02	8.25	8.25	8.02	7.87	7.80	7.59	8.54	7.38		8.02	8.17	7.75
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>													<i>CAA Hurdle Development (2019)</i>					
date	24-Aug-19	time	2.68	3.77	4.84	5.92	6.97	8.04	9.10	10.16	11.27	12.37		13.55	9 / 4			
reaction time	0.161	interval		1.09	1.07	1.08	1.05	1.07	1.06	1.06	1.11	1.10	1.18			3.24	3.18	3.27
wind	-0.1 m/s	velocity	4.85	7.80	7.94	7.87	8.10	7.94	8.02	8.02	7.66	7.73	8.90	7.38		7.87	8.02	7.80
<b>Missinne, Sarah (BEL) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Memorial Van Damme (Brussels, BEL) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>					
date	04-Sep-20	time	2.63	3.70	4.77	5.83	6.87	7.93	9.00	10.10	11.17	12.30		13.55	7 / 3			
reaction time	0.133	interval		1.07	1.07	1.06	1.04	1.06	1.07	1.10	1.07	1.13	1.25			3.20	3.17	3.30
wind	-0.2 m/s	velocity	4.94	7.94	7.94	8.02	8.17	8.02	7.94	7.73	7.94	7.52	8.04	7.38		7.97	8.04	7.73
<b>You Na (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Chinese National Championships (Shaoxing, CHN)</b>													<i>CAA Hurdle Development (2020)</i>					
date	15-Sep-20	time	2.63	3.74	4.80	5.85	6.90	7.96	9.02	10.10	11.20	12.31		13.55	7 / 4			
reaction time	0.148	interval		1.11	1.06	1.05	1.05	1.06	1.06	1.08	1.10	1.11	1.24			3.22	3.17	3.29
wind	-0.4 m/s	velocity	4.94	7.66	8.02	8.10	8.10	8.02	8.02	7.87	7.73	7.66	8.10	7.38		7.92	8.04	7.75



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Tanaka, Hikari (JPN) (1998)</b>																		
<b>FINAL</b> - 2021 Mikio Oda Memorial (Hiroshima, JPN)		<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																
date	29-Apr-21	time	2.67	3.72	4.80	5.86	6.92	7.98	9.05	10.14	11.23	12.33	13.55	7 / 8				
reaction time		interval	7 steps	1.05	1.08	1.06	1.06	1.06	1.07	1.09	1.09	1.10	1.22		3.19	3.19	3.28	
wind	1.6 m/s	velocity	4.87	8.10	7.87	8.02	8.02	8.02	7.94	7.80	7.80	7.73	8.24	7.38	7.99	7.99	7.77	
<b>Dai Yiru (CHN) (2001)</b>																		
<b>Heat 1</b> - 2020 Chinese Olympic Trials (Shaoxing, CHN)		<i>CAA Hurdle Development (2021)</i>																
date	12-Jun-21	time	2.48	3.55	4.63	5.67	6.74	7.76	8.86	9.96	11.06	12.20	13.55	5 / 3				
reaction time	0.147	interval		1.07	1.08	1.04	1.07	1.02	1.10	1.10	1.10	1.14	1.35		3.19	3.19	3.34	
wind	-0.2 m/s	velocity	5.24	7.94	7.87	8.17	7.94	8.33	7.73	7.73	7.73	7.46	7.44	7.38	7.99	7.99	7.63	
<b>Dai Yiru (CHN) (2001)</b>																		
<b>FINAL</b> - 2020 Chinese Olympic Trials (Shaoxing, CHN)		<i>CAA Hurdle Development (2021)</i>																
date	12-Jun-21	time	2.62	3.68	4.74	5.78	6.82	7.87	8.90	10.00	11.12	12.28	13.55	8 / 7				
reaction time	0.159	interval		1.06	1.06	1.04	1.04	1.05	1.03	1.10	1.12	1.16	1.27		3.16	3.12	3.38	
wind	1.0 m/s	velocity	4.96	8.02	8.02	8.17	8.17	8.10	8.25	7.73	7.59	7.33	7.91	7.38	8.07	8.17	7.54	
<b>Vidts, Noor (BEL) (1996)</b>																		
<b>FINAL</b> - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis)		<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																
date	03-Sep-21	time	2.66	3.78	4.84	5.90	6.90	7.96	9.02	10.08	11.18	12.28	13.55	1 / 7				
reaction time	0.159	interval		1.12	1.06	1.06	1.00	1.06	1.06	1.06	1.10	1.10	1.27		3.24	3.12	3.26	
wind	0.7 m/s	velocity	4.89	7.59	8.02	8.02	8.50	8.02	8.02	8.02	7.73	7.73	7.91	7.38	7.87	8.17	7.82	
<b>Yu Jiaru (CHN) (1999)</b>																		
<b>Semi-Final 3</b> - 2021 Chinese National Games (Xi'an, CHN)		<i>CAA Hurdle Development (2021)</i>																
date	21-Sep-21	time	2.62	3.66	4.72	5.77	6.81	7.87	8.95	10.03	11.13	12.23	13.55	8 / 5				
reaction time	0.175	interval		1.04	1.06	1.05	1.04	1.06	1.08	1.08	1.10	1.10	1.32		3.15	3.18	3.28	
wind	0.1 m/s	velocity	4.96	8.17	8.02	8.10	8.17	8.02	7.87	7.87	7.73	7.73	7.61	7.38	8.10	8.02	7.77	
<b>Johnson-Thompson, Katarina (GBF)</b>																		
<b>Heptathlon - Heat 1</b> - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)		<i>Henson (2024) - Athlete First: 2022 year end hurdle report</i>																
date	17-Jul-22	time	2.62	3.74	4.82	5.86	6.94	8.01	9.09	10.15	11.23	12.35	13.55	2 / 5				
reaction time	0.101	interval	7 steps	1.12	1.08	1.04	1.08	1.07	1.08	1.06	1.08	1.12	1.20		3.24	3.23	3.26	
wind	1.4 m/s	velocity	4.96	7.59	7.87	8.17	7.87	7.94	7.87	8.02	7.87	7.59	8.37	7.38	7.87	7.89	7.82	
<b>Johnson, Alaysha (USA) (1996)</b>																		
<b>FINAL</b> - 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)		<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																
date	10-May-24	time	2.64	3.90	5.07	6.17	7.24	8.27	9.27	10.27		12.34	13.55	4 / 6		<i>no official time given</i>		
reaction time	0.137	interval		1.26	1.17	1.10	1.07	1.03	1.00	1.00		2.07	1.21	DQ	3.53	3.10	3.07	
wind	1.7 m/s	velocity	4.92	6.75	7.26	7.73	7.94	8.25	8.50	8.50		8.21	8.31	7.38	7.22	8.23	8.31	
<b>Yanovska, Olena (UKR) (1990)</b>																		
<b>Race 1</b> - 2011 European Team Championships (Stockholm, SWE)		<i>Blomkvist (2011) - www.sub13.se</i>																
date	19-Jun-11	time	2.58	3.68	4.74	5.80	6.88	7.92	9.00	10.06	11.16	12.28	13.56	1 / 4				
reaction time	0.165	interval		1.10	1.06	1.06	1.08	1.04	1.08	1.06	1.10	1.12	1.28		3.22	3.20	3.28	
wind	-1.0 m/s	velocity	5.04	7.73	8.02	8.02	7.87	8.17	7.87	8.02	7.73	7.59	8.20	7.37	7.92	7.97	7.77	
<b>Yoshida, Yui (JPN) (1999)</b>																		
<b>Heat 1</b> - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)		<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																
date	21-Oct-16	time	2.72	3.80	4.86	5.91	6.93	8.02	9.07	10.16	11.22	12.34	13.56	3 / 1				
reaction time		interval		1.08	1.06	1.05	1.02	1.09	1.05	1.09	1.06	1.12	1.22		3.19	3.16	3.27	
wind	1.6 m/s	velocity	4.78	7.41	7.55	7.62	7.84	7.34	7.62	7.34	7.55	7.14	12.30	7.37	7.52	7.59	7.34	
<b>Fukube, Mako (JPN) (1995)</b>																		
<b>FINAL</b> - 2018 Japanese National Championships (Yamaguchi, JPN)		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																
date	24-Jun-18	time	2.70	3.78	4.87	5.94	6.98	8.03	9.08	10.15	11.25	12.36	13.56	9 / 7				
reaction time	0.144	interval		1.08	1.09	1.07	1.04	1.05	1.05	1.07	1.10	1.11	1.20		3.24	3.14	3.28	
wind	1.1 m/s	velocity	4.81	7.87	7.80	7.94	8.17	8.10	8.10	7.94	7.73	7.66	8.75	7.37	7.87	8.12	7.77	
<b>Nagasaki, Sayuri (JPN) (2001)</b>																		
<b>A FINAL</b> - 2018 National Sports Festival (Fukui, JPN)		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																
date	08-Oct-18	time	2.68	3.77	4.83	5.89	6.94	8.00	9.05	10.12	11.23	12.34	13.56	3 / 3				
reaction time	0.139	interval		1.09	1.06	1.06	1.05	1.06	1.05	1.07	1.11	1.11	1.22		3.21	3.16	3.29	
wind	2.5 m/s	velocity	4.85	7.80	8.02	8.02	8.10	8.02	8.10	7.94	7.66	7.66	8.61	7.37	7.94	8.07	7.75	
<b>Chen Jiamin (CHN) (1996)</b>																		
<b>Heat 4</b> - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)		<i>CAA Hurdle Development (2019)</i>																
date	08-Apr-19	time	2.62	3.67	4.73	5.79	6.86	7.91	9.00	10.09	11.16	12.27	13.56	8 / 1				
reaction time	0.176	interval		1.05	1.06	1.06	1.07	1.05	1.09	1.09	1.07	1.11	1.29		3.17	3.21	3.27	
wind	0.1 m/s	velocity	4.96	8.10	8.02	8.02	7.94	8.10	7.80	7.80	7.94	7.66	8.14	7.37	8.04	7.94	7.80	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Luo Xianyan (CHN) (1997)</b>																		
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>														CAA Hurdle Development (2019)				
date	13-Apr-19	time	2.68	3.79	4.86	5.90	6.95	8.00	9.05	10.12	11.20	12.31	13.56	7 / 6				
reaction time	0.174	interval		1.11	1.07	1.04	1.05	1.05	1.05	1.07	1.08	1.11	1.25		PB	3.22	3.15	3.26
wind	0.3 m/s	velocity	4.85	7.66	7.94	8.17	8.10	8.10	8.10	7.94	7.87	7.66	8.40	7.37		7.92	8.10	7.82
<b>Wang Li (CHN) (1999)</b>																		
<b>Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>														CAA Hurdle Development (2019)				
date	08-Jul-19	time	2.70	3.76	4.82	5.88	6.92	7.97	9.02	10.10	11.20	12.32	13.56	6 / 1				
reaction time	0.178	interval		1.06	1.06	1.06	1.04	1.05	1.05	1.08	1.10	1.12	1.24			3.18	3.14	3.30
wind	0.5 m/s	velocity	4.81	8.02	8.02	8.02	8.17	8.10	8.10	7.87	7.73	7.59	8.47	7.37		8.02	8.12	7.73
<b>Ito, Ayaka (JPN) (2002)</b>																		
<b>U18 FINAL - 2019 Japanese National U18/U20 Championships (Hiroshima, JPN) (76cm)</b>														Kijima (2019) - research on athlete performance and technique- 2019 data book				
date	18-Oct-19	time	2.59	3.69	4.76	5.83	6.88	7.92	9.00	10.10	11.20	12.30	13.56	5 / 1				
reaction time	0.153	interval		1.10	1.07	1.07	1.05	1.04	1.08	1.10	1.10	1.10	1.26			3.24	3.17	3.30
wind	-0.8m/s	velocity	5.02	7.73	7.94	7.94	8.10	8.17	7.87	7.73	7.73	7.73	8.33	7.37		7.87	8.04	7.73
<b>Yu Jiaru (CHN) (1999)</b>																		
<b>Heat 1 - 2021 East China District Meeting (Zhaoqing, CHN)</b>														CAA Hurdle Development (2021)				
date	24-Apr-21	time	2.74	3.80	4.87	5.92	6.97	8.01	9.08	10.14	11.23	12.33	13.56	8 / 3				
reaction time	0.191	interval		1.06	1.07	1.05	1.05	1.04	1.07	1.06	1.09	1.10	1.23			3.18	3.16	3.25
wind	0.5 m/s	velocity	4.74	8.02	7.94	8.10	8.10	8.17	7.94	8.02	7.80	7.73	8.17	7.37		8.02	8.07	7.85
<b>Chen Jiamin (CHN) (1996)</b>																		
<b>Heat 2 - 2021 East China District Meeting (Zhaoqing, CHN)</b>														CAA Hurdle Development (2021)				
date	24-Apr-21	time	2.67	3.75	4.81	5.89	6.96	8.00	9.07	10.14	11.24	12.36	13.56	7 / 3				
reaction time	0.165	interval		1.08	1.06	1.08	1.07	1.04	1.07	1.07	1.10	1.12	1.20			3.22	3.18	3.29
wind	0.6 m/s	velocity	4.87	7.87	8.02	7.87	7.94	8.17	7.94	7.94	7.73	7.59	8.37	7.37		7.92	8.02	7.75
<b>Chen Yinfeng (CHN) (1998)</b>																		
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>														CAA Hurdle Development (2021)				
date	25-Jun-21	time	2.68	3.75	4.84	5.89	6.94	7.99	9.04	10.13	11.23	12.33	13.56	5 / 2				
reaction time	0.202	interval		1.07	1.09	1.05	1.05	1.05	1.09	1.10	1.10	1.10	1.23			3.21	3.15	3.29
wind	-0.3 m/s	velocity	4.85	7.94	7.80	8.10	8.10	8.10	7.80	7.73	7.73	7.73	8.17	7.37		7.94	8.10	7.75
<b>Deng Xuelin (CHN) (1998)</b>																		
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>														CAA Hurdle Development (2021)				
date	25-Jun-21	time	2.72	3.79	4.87	5.92	6.96	8.00	9.06	10.13	11.21	12.33	13.56	6 / 3				
reaction time	0.209	interval		1.07	1.08	1.05	1.04	1.04	1.06	1.07	1.08	1.12	1.23			3.20	3.14	3.27
wind	-0.3 m/s	velocity	4.78	7.94	7.87	8.10	8.17	8.17	8.02	7.94	7.87	7.59	8.17	7.37		7.97	8.12	7.80
<b>Cambours, Léonie (FRA) (2000)</b>																		
<b>Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>														Henson (2024) - Athlete First: 2023 year end hurdle report				
date	19-Aug-23	time	2.72	3.78	4.87	5.91	6.94	7.98	9.06	10.12	11.18	12.32	13.56	2 / 3				
reaction time	0.180	interval		1.06	1.09	1.04	1.03	1.04	1.08	1.06	1.06	1.14	1.24			3.19	3.15	3.26
wind	-0.2 m/s	velocity	4.78	8.02	7.80	8.17	8.25	8.17	7.87	8.02	8.02	7.46	8.10	7.37		7.99	8.10	7.82
<b>Chen Yinfeng (CHN) (1998)</b>																		
<b>Heat 3 - 2024 Chinese National Grand Prix Final (Rizhao, CHN)</b>														Shandong Athletics Sport Science (2024)				
date	29-Jun-24	time	2.72	3.82	4.87	5.92	6.99	8.04	9.12	10.19	11.29	12.39	13.56	5 / 1				
reaction time	0.177	interval		1.10	1.05	1.05	1.07	1.05	1.08	1.07	1.10	1.10	1.17			3.20	3.20	3.27
wind	-0.4 m/s	velocity	4.78	7.73	8.10	8.10	7.94	8.10	7.87	7.94	7.73	7.73	8.59	7.37		7.97	7.97	7.80
<b>Dong Jiaxin (CHN) (2004)</b>																		
<b>FINAL - 2024 Chinese National Grand Prix Final (Rizhao, CHN)</b>														Shandong Athletics Sport Science (2024)				
date	30-Jun-24	time	2.62	3.74	4.81	5.84	6.89	7.94	9.01	10.07	11.16	12.30	13.56	3 / 6				
reaction time	0.175	interval		1.12	1.07	1.03	1.05	1.05	1.07	1.06	1.09	1.14	1.26			3.22	3.17	3.29
wind	0.2 m/s	velocity	4.96	7.59	7.94	8.25	8.10	8.10	7.94	8.02	7.80	7.46	7.98	7.37		7.92	8.04	7.75
<b>Thiam, Nafissatou (BEL) (1994)</b>																		
<b>Heptathlon - Heat 2 - 2024 Olympic Games (Paris, FRA)</b>														Paris 2024 Olympic Games - Results Book (2024)				
date	08-Aug-24	time	2.56	3.65	4.71	5.76	6.81	7.86	8.92	10.00	11.09	12.21	13.56	7 / 5				
reaction time	0.168	interval	7 steps	1.09	1.06	1.05	1.05	1.05	1.06	1.08	1.09	1.12	1.35			3.20	3.16	3.29
wind	0.0 m/s	velocity	5.08	7.80	8.02	8.10	8.10	8.10	8.02	7.87	7.80	7.59	7.44	7.37		7.97	8.07	7.75
<b>Deng Ru (CHN) (1989)</b>																		
<b>FINAL - 2014 Chinese National Grand Prix (Zhaoqing, CHN)</b>														Deng (2016) - research on the 2014 winter training of chinese excellent 100m hurdler Deng Ru				
date	20-Apr-14	time	2.35	3.43	4.51	5.59	6.63	7.66	8.74	9.81	10.90	12.01	13.57	1 / 4				
reaction time		interval		1.08	1.08	1.08	1.04	1.03	1.08	1.07	1.09	1.11	1.56			3.24	3.15	3.27
wind	1.0 m/s	velocity	5.53	7.87	7.87	7.87	8.17	8.25	7.87	7.94	7.80	7.66	6.73	7.37		7.87	8.10	7.80
<b>Kiyoyama, Chisato (JPN) (1991)</b>																		



date	23-May-21	time	2.64	3.74	4.84	5.88	6.96	8.00	9.04	10.08	11.18	12.28	13.57	8 / 7				
reaction time	0.191	interval		1.10	1.10	1.04	1.08	1.04	1.04	1.04	1.10	1.10	1.29		3.24	3.16	3.24	
wind	-3.9 m/s	velocity	4.92	7.73	7.73	8.17	7.87	8.17	8.17	8.17	7.73	7.73	7.79	7.37	7.87	8.07	7.87	
<b>Chen Yinfeng (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>																		
<i>CAA Hurdle Development (2021)</i>																		
date	12-Jun-21	time	2.58	3.64	4.72	5.76	6.82	7.87	8.95	10.03	11.14	12.26	13.57	8 / 4				
reaction time	0.148	interval		1.06	1.08	1.04	1.06	1.05	1.08	1.08	1.11	1.12	1.31		3.18	3.19	3.31	
wind	-0.2 m/s	velocity	5.04	8.02	7.87	8.17	8.02	8.10	7.87	7.87	7.66	7.59	7.67	7.37	8.02	7.99	7.70	
<b>Tanaka, Yumi (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Japanese National Championships (Osaka, JPN)</b>																		
<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																		
date	27-Jun-21	time	2.64	3.72	4.78	5.83	6.86	7.92	8.98	10.07	11.17	12.30	13.57	9 / 6				
reaction time	0.127	interval		1.08	1.06	1.05	1.03	1.06	1.06	1.09	1.10	1.13	1.27		3.19	3.15	3.32	
wind	0.0 m/s	velocity	4.92	7.87	8.02	8.10	8.25	8.02	8.02	7.80	7.73	7.52	7.91	7.37	7.99	8.10	7.68	
<b>O'Connor, Kate (IRL) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																		
<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>																		
date	19-Aug-23	time	2.76	3.86	4.92	5.95	7.02	8.08	9.14	10.22	11.28	12.38	13.57	7 / 3				
reaction time	0.167	interval		1.10	1.06	1.03	1.07	1.06	1.06	1.08	1.06	1.10	1.19	PB	3.19	3.19	3.24	
wind	-1.1 m/s	velocity	4.71	7.73	8.02	8.25	7.94	8.02	8.02	7.87	8.02	7.73	8.45	7.37	7.99	7.99	7.87	
<b>Dokter, Sofie (NED) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)</b>																		
<i>Paris 2024 Olympic Games - Results Book (2024)</i>																		
date	08-Aug-24	time	2.58	3.69	4.77	5.82	6.88	7.93	8.99	10.05	11.14	12.23	13.57	2 / 4				
reaction time	0.169	interval		1.11	1.08	1.05	1.06	1.05	1.06	1.06	1.09	1.09	1.34		3.24	3.17	3.24	
wind	0.1 m/s	velocity	5.04	7.66	7.87	8.10	8.02	8.10	8.02	8.02	7.80	7.80	7.50	7.37	7.87	8.04	7.87	
<b>Dong Jiaxin (CHN) (2004)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Chinese National Championships (Quzhou, CHN)</b>																		
<i>Shandong Athletics Sport Science (2024)</i>																		
date	16-Sep-24	time	2.67	3.75	4.80	5.82	6.87	7.92	8.97	10.06	11.18	12.31	13.57	2 / 7				
reaction time	0.184	interval		1.08	1.05	1.02	1.05	1.05	1.05	1.09	1.12	1.13	1.26		3.15	3.15	3.34	
wind	0.6 m/s	velocity	4.87	7.87	8.10	8.33	8.10	8.10	8.10	7.80	7.59	7.52	7.98	7.37	8.10	8.10	7.63	
<b>Tebichova, Milena (TCH) (1962)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1987 European Cup (Prague, TCH)</b>																		
<i>Sušanka (1987) - hints on computer processing of biomechanical data</i>																		
date	28-Jun-87	time	2.64	3.75	4.80	5.88	6.92	8.00	9.08	10.16	11.28	12.40	13.58	8 / 6				
reaction time		interval		1.11	1.05	1.08	1.04	1.08	1.08	1.08	1.12	1.12	1.18		3.24	3.20	3.32	
wind	-0.9 m/s	velocity	4.92	7.66	8.10	7.87	8.17	7.87	7.87	7.87	7.59	7.59	8.90	7.36	7.87	7.97	7.68	
<b>Kumagai, Fumiko (JPN) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2008 Nambu Chuhei Memorial (Harodate, JPN)</b>																		
<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>																		
date	06-Jul-08	time	2.58	3.69	4.77	5.83	6.88	7.93	8.98	10.05	11.14	12.25	13.58	1 / 3				
reaction time		interval		1.11	1.08	1.06	1.05	1.05	1.05	1.07	1.09	1.11	1.33		3.25	3.15	3.27	
wind	1.8 m/s	velocity	5.04	7.66	7.87	8.02	8.10	8.10	8.10	7.94	7.80	7.66	7.89	7.36	7.85	8.10	7.80	
<b>Chernova, Tatyana (RUS) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b>																		
<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																		
date	15-Aug-09	time	2.73	3.81	4.87	5.90	6.95	8.02	9.09	10.17	11.26	12.38	13.58	7 / 2				
reaction time	0.180	interval		1.08	1.06	1.03	1.05	1.07	1.07	1.08	1.09	1.12	1.20		3.17	3.19	3.29	
wind	-0.2 m/s	velocity	4.76	7.87	8.02	8.25	8.10	7.94	7.94	7.87	7.80	7.59	8.75	7.36	8.04	7.99	7.75	
<b>Ito, Airi (JPN) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2015 Shizuoka International Athletics Meeting (Fukuroi, JPN)</b>																		
<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>																		
date	03-May-15	time	2.70	3.79	4.86	5.92	6.96	8.01	9.08	10.18	11.25	12.33	13.58	1 / 5				
reaction time		interval		1.09	1.07	1.06	1.04	1.05	1.07	1.10	1.07	1.08	1.25		3.22	3.16	3.25	
wind	0.2 m/s	velocity	4.81	7.80	7.94	8.02	8.17	8.10	7.94	7.73	7.94	7.87	8.40	7.36	7.92	8.07	7.85	
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
<i>(2017) - tfdata-store.com/2017/05/01/458/</i>																		
date	29-Apr-17	time	2.72	3.81	4.87	5.92	6.98	8.06	9.14	10.21	11.29	12.40	13.58	6 / 3				
reaction time		interval		1.09	1.06	1.05	1.06	1.08	1.08	1.07	1.08	1.11	1.18		3.20	3.22	3.26	
wind	4.1 m/s	velocity	4.78	7.80	8.02	8.10	8.02	7.87	7.87	7.94	7.87	7.66	8.90	7.36	7.97	7.92	7.82	
<b>Horiike, Kaho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
<i>(2017) - tfdata-store.com/2017/05/01/458/</i>																		
date	29-Apr-17	time	2.68	3.78	4.86	5.93	7.03	8.11	9.17	10.25	11.33	12.44	13.58	1 / 6				
reaction time		interval		1.10	1.08	1.07	1.10	1.08	1.06	1.08	1.08	1.11	1.14		3.25	3.24	3.27	
wind	2.0 m/s	velocity	4.85	7.73	7.87	7.94	7.73	7.87	8.02	7.87	7.87	7.66	9.21	7.36	7.85	7.87	7.80	
<b>Wang Dou (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b>																		
<i>CAA Hurdle Development (2019)</i>																		
date	08-Apr-19	time	2.74	3.80	4.86	5.92	6.98	8.02	9.09	10.16	11.26	12.34	13.58	2 / 2				

reaction time	0.227	interval	1.06	1.06	1.06	1.06	1.04	1.07	1.07	1.10	1.08	1.24		3.18	3.17	3.25
wind	-1.0 m/s	velocity	4.74	8.02	8.02	8.02	8.17	7.94	7.94	7.73	7.87	8.47	7.36	8.02	8.04	7.85

**Luo Xianyan (CHN) (1997)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 3 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>																	
CAA Hurdle Development (2019)																	
date	13-Apr-19	time	2.66	3.75	4.82	5.86	6.90	7.93	9.01	10.10	11.18	12.29		13.58	4 / 1		
reaction time	0.158	interval	1.09	1.07	1.04	1.04	1.03	1.08	1.09	1.08	1.11	1.29		PB	3.20	3.15	3.28
wind	1.0 m/s	velocity	4.89	7.80	7.94	8.17	8.17	8.25	7.87	7.80	7.87	7.66	8.14	7.36	7.97	8.10	7.77

**Dai Yiru (CHN) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2019 Chinese National Championships (Shenyang, CHN)</b>																	
CAA Hurdle Development (2019)																	
date	08-Jul-19	time	2.67	3.79	4.85	5.91	6.96	8.00	9.09	10.17	11.27	12.36		13.58	1 / 7		
reaction time	0.197	interval	1.12	1.06	1.06	1.05	1.04	1.09	1.08	1.10	1.09	1.22		PB	3.24	3.18	3.27
wind	0.2 m/s	velocity	4.87	7.59	8.02	8.02	8.10	8.17	7.80	7.87	7.73	7.80	8.61	7.36	7.87	8.02	7.80

**Onda, Misaki (JPN) (2004)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)</b>																	
Enomoto (2019) - research on athlete performance and technique- 2019 data book																	
date	06-Oct-19	time	2.68	3.77	4.83	5.88	6.93	8.02	9.08	10.14	11.22	12.32		13.58	7 / 1		
reaction time	0.169	interval	1.09	1.06	1.05	1.05	1.09	1.06	1.06	1.08	1.10	1.26			3.20	3.20	3.24
wind	1.6 m/s	velocity	4.85	7.80	8.02	8.10	8.10	7.80	8.02	8.02	7.87	7.73	8.33	7.36	7.97	7.97	7.87

**Hemphill, Megu (JPN) (1996)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2020 Athlete Night Games (Fukui, JPN)</b>																	
Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers																	
date	29-Aug-20	time	2.68	3.78	4.84	5.89	6.93	7.98	9.04	10.11	11.19	12.32		13.58	1 / 7		
reaction time		interval	1.10	1.06	1.05	1.04	1.05	1.06	1.07	1.08	1.13	1.26			3.21	3.15	3.28
wind	2.1 m/s	velocity	4.85	7.73	8.02	8.10	8.17	8.10	8.02	7.94	7.87	7.52	7.98	7.36	7.94	8.10	7.77

**Kobayashi, Ayumi (JPN) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2020 Athlete Night Games (Fukui, JPN)</b>																	
Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers																	
date	29-Aug-20	time	2.69	3.79	4.86	5.91	6.94	8.00	9.06	10.14	11.22	12.33		13.58	1 / 8		
reaction time		interval	1.10	1.07	1.05	1.03	1.06	1.06	1.08	1.08	1.11	1.25			3.22	3.15	3.27
wind	2.1 m/s	velocity	4.83	7.73	7.94	8.10	8.25	8.02	8.02	7.87	7.87	7.66	8.04	7.36	7.92	8.10	7.80

**Kanai, Marumi (JPN) (1997)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)</b>																	
Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers																	
date	20-Sep-20	time	2.70	3.80	4.90	5.98	7.03	8.11	9.20	10.29	11.41	12.54		13.58	8 / 6		
reaction time	0.139	interval	1.10	1.10	1.08	1.05	1.08	1.09	1.09	1.12	1.13	1.04			3.28	3.22	3.34
wind	0.0 m/s	velocity	4.81	7.73	7.73	7.87	8.10	7.87	7.80	7.80	7.59	7.52	9.66	7.36	7.77	7.92	7.63

**Zheng Ninali (CHN) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)</b>																	
CAA Hurdle Development (2021)																	
date	23-May-21	time	2.77	3.85	4.89	5.92	6.95	7.99	9.07	10.15	11.23	12.33		13.58	4 / 3		
reaction time	0.217	interval	1.08	1.04	1.03	1.03	1.04	1.08	1.08	1.08	1.10	1.25			3.15	3.15	3.26
wind	-0.5 m/s	velocity	4.69	7.87	8.17	8.25	8.25	8.17	7.87	7.87	7.87	7.73	8.04	7.36	8.10	8.10	7.82

**Yamasaki, Yuki (JPN) (1995)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 3 - 2021 Japanese Multi-Event National Championships (Nagano, JPN)</b>																	
Matsubayashi (2021) - 100m hurdles race analysis of heptathletes in the 2021 season																	
date	12-Jun-21	time	2.67	3.73	4.80	5.84	6.91	7.97	9.04	10.12	11.24	12.35		13.58	5 / 2		
reaction time	0.175	interval	1.06	1.07	1.04	1.07	1.06	1.07	1.08	1.12	1.11	1.23			3.17	3.20	3.31
wind	1.4 m/s	velocity	4.87	8.02	7.94	8.17	7.94	8.02	7.94	7.87	7.59	7.66	8.17	7.36	8.04	7.97	7.70

**Xiao Juxiu (CHN) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>																	
CAA Hurdle Development (2021)																	
date	25-Jun-21	time	2.65	3.75	4.84	5.89	6.96	8.01	9.11	10.19	11.29	12.36		13.58	4 / 4		
reaction time	0.169	interval	1.10	1.09	1.05	1.07	1.05	1.10	1.08	1.10	1.07	1.22		PB	3.24	3.22	3.25
wind	-0.3 m/s	velocity	4.91	7.73	7.80	8.10	7.94	8.10	7.73	7.87	7.73	7.94	8.24	7.36	7.87	7.92	7.85

**Fujiwara, Miku (JPN) (1992)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Japanese National Championships (Osaka, JPN)</b>																	
Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season																	
date	27-Jun-21	time	2.67	3.74	4.82	5.88	6.94	8.00	9.07	10.15	11.24	12.36		13.58	2 / 7		
reaction time	0.140	interval	1.07	1.08	1.06	1.06	1.06	1.07	1.08	1.09	1.12	1.22			3.21	3.19	3.29
wind	0.0 m/s	velocity	4.87	7.94	7.87	8.02	8.02	8.02	7.94	7.87	7.80	7.59	8.24	7.36	7.94	7.99	7.75

**Sulek, Adrianna (POL) (1999)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																	
Henson (2024) - Athlete First: 2021 year end hurdle report																	
date	04-Aug-21	time	2.79	3.86	4.92	6.00	7.06	8.07	9.14	10.22	11.27	12.35		13.58	3 / 6		
reaction time	0.182	interval	1.07	1.06	1.08	1.06	1.01	1.07	1.08	1.05	1.08	1.23			3.21	3.14	3.21
wind	0.3 m/s	velocity	4.66	7.94	8.02	7.87	8.02	8.42	7.94	7.87	8.10	7.87	8.17	7.36	7.94	8.12	7.94

**Krizsán, Xénia (HUN) (1993)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																	
Henson (2024) - Athlete First: 2021 year end hurdle report																	
date	04-Aug-21	time	2.66	3.75	4.83	5.86	6.95	7.98	9.02	10.14	11.22	12.34		13.58	8 / 8		
reaction time	0.152	interval	1.09	1.08	1.03	1.09	1.03	1.04	1.12	1.08	1.12	1.24			3.20	3.16	3.32

wind	-0.8 m/s	velocity	4.89	7.80	7.87	8.25	7.80	8.25	8.17	7.59	7.87	7.59	8.10	7.36	7.97	8.07	7.68
<b>Katayama, Kokona (JPN) (2005)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Japanese U20 National Championships (Osaka, JPN)</b>											<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>						
date	03-Jun-23	time	2.69	3.77	4.83	5.89	6.93	8.00	9.08	10.16	11.26	12.36	13.58	4 / 1	3.20	3.19	3.28
reaction time	0.178	interval	1.08	1.06	1.06	1.04	1.07	1.08	1.08	1.10	1.10	1.22					
wind	-1.4 m/s	velocity	4.83	7.87	8.02	8.02	8.17	7.94	7.87	7.87	7.73	7.73	8.24	7.36	7.97	7.99	7.77
<b>Weißenberg, Sophie (GER) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>											<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>						
date	19-Aug-23	time	2.73	3.78	4.87	5.91	6.94	7.98	9.06	10.14	11.24	12.32	13.58	3 / 4	3.18	3.15	3.26
reaction time	0.182	interval	7 steps	1.05	1.09	1.04	1.03	1.04	1.08	1.08	1.10	1.08	1.26				
wind	-0.2 m/s	velocity	4.76	8.10	7.80	8.17	8.25	8.17	7.87	7.87	7.73	7.87	7.98	7.36	8.02	8.10	7.82
<b>Fune, Hailey (USA) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>											<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>						
date	29-Jun-24	time	2.73	3.82	4.89	5.94	6.99	8.04	9.07	10.14	11.21	12.33	13.58	2 / 7	3.21	3.13	3.26
reaction time		interval		1.09	1.07	1.05	1.05	1.05	1.03	1.07	1.07	1.12	1.25				
wind	1.0 m/s	velocity	4.76	7.80	7.94	8.10	8.10	8.10	8.25	7.94	7.94	7.59	8.04	7.36	7.94	8.15	7.82
<b>Humphrey, Jacqueline (USA) (1965)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)</b>											<i>Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988</i>						
date	29-Sep-88	time	2.67	3.79	4.89	5.96	7.03	8.10	9.16	10.23	11.29	12.39	13.59	1 / 7	3.29	3.20	3.23
reaction time	0.181	interval		1.12	1.10	1.07	1.07	1.07	1.06	1.07	1.06	1.10	1.20				
wind	0.4 m/s	velocity	4.87	7.59	7.73	7.94	7.94	7.94	8.02	7.94	8.02	7.73	8.75	7.36	7.75	7.97	7.89
<b>Kanazawa, Yvonne (JPN) (1974)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2002 IAAF World Cup (Madrid, ESP)</b>											<i>Sanchez (2002) - copa del mundo de Madrid '02: análisis de la carreras con villas</i>						
date	21-Sep-02	time	2.65	3.70	4.75	5.78	6.81	7.87	8.94	10.01	11.10	12.25	13.59	6 / 9	3.13	3.16	3.31
reaction time	0.177	interval		1.05	1.05	1.03	1.03	1.06	1.07	1.07	1.09	1.15	1.34				
wind	1.5 m/s	velocity	4.91	8.10	8.10	8.25	8.25	8.02	7.94	7.94	7.80	7.39	7.84	7.36	8.15	8.07	7.70
<b>Lodree, Ashley (USA) (1985)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)</b>											<i>USATF Women's Sprint Development (2003)</i>						
date	22-Jun-03	time	2.58	3.67	4.74	5.80	6.87	7.93	9.03	10.09	11.18	12.28	13.59	6 / 3	3.22	3.23	3.25
reaction time		interval		1.09	1.07	1.06	1.07	1.06	1.10	1.06	1.09	1.10	1.31				
wind	2.3 m/s	velocity	5.04	7.80	7.94	8.02	7.94	8.02	7.73	8.02	7.80	7.73	8.02	7.36	7.92	7.89	7.85
<b>Ishino, Mami (JPN) (1983)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2008 Japanese National Championships (Kawasaki, JPN)</b>											<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>						
date	28-Jun-08	time	2.53	3.63	4.70	5.77	6.82	7.87	8.94	10.01	11.11	12.22	13.59	/ 3	3.24	3.17	3.28
reaction time		interval		1.10	1.07	1.07	1.05	1.05	1.07	1.07	1.10	1.11	1.37				
wind	-1.5 m/s	velocity	5.14	7.73	7.94	7.94	8.10	8.10	7.94	7.94	7.73	7.66	7.66	7.36	7.87	8.04	7.77
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)</b>											<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>						
date	10-May-15	time	2.68	3.75	4.81	5.86	6.90	7.95	9.04	10.13	11.23	12.35	13.59	8 / 7	3.18	3.18	3.31
reaction time	0.167	interval		1.07	1.06	1.05	1.04	1.05	1.09	1.09	1.10	1.12	1.24				
wind	0.9 m/s	velocity	4.85	7.94	8.02	8.10	8.17	8.10	7.80	7.80	7.73	7.59	8.47	7.36	8.02	8.02	7.70
<b>Ito, Airi (JPN) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2015 Seiko Golden Grand Prix (Kawasaki, JPN)</b>											<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>						
date	10-May-15	time	2.74	3.86	4.94	6.00	7.04	8.09	9.15	10.23	11.31	12.40	13.59	1 / 8	3.26	3.15	3.25
reaction time	0.177	interval		1.12	1.08	1.06	1.04	1.05	1.06	1.08	1.08	1.09	1.19				
wind	0.9 m/s	velocity	4.74	7.59	7.87	8.02	8.17	8.10	8.02	7.87	7.87	7.80	8.82	7.36	7.82	8.10	7.85
<b>Nakamura, Yuki (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese University Championships (Kumagaya, JPN)</b>											<i>(2016.09.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>						
date	04-Sep-16	time	2.73	3.80	4.86	5.91	6.97	8.03	9.09	10.17	11.27	12.39	13.59	9 / 2	3.18	3.18	3.30
reaction time	0.159	interval		1.07	1.06	1.05	1.06	1.06	1.06	1.08	1.10	1.12	1.20				
wind	-0.2 m/s	velocity	4.76	7.94	8.02	8.10	8.02	8.02	8.02	7.87	7.73	7.59	8.75	7.36	8.02	8.02	7.73
<b>Fukube, Mako (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese University Championships (Kumagaya, JPN)</b>											<i>(2016.09.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>						
date	04-Sep-16	time	2.72	3.79	4.85	5.91	6.95	8.01	9.08	10.17	11.27	12.39	13.59	5 / 3	3.19	3.17	3.31
reaction time	0.146	interval		1.07	1.06	1.06	1.04	1.06	1.07	1.09	1.10	1.12	1.20				
wind	-0.2 m/s	velocity	4.78	7.94	8.02	8.02	8.17	8.02	7.94	7.80	7.73	7.59	8.75	7.36	7.99	8.04	7.70
<b>Umahara, Satsuki (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese University Championships (Kumagaya, JPN)</b>											<i>(2016.09.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>						
date	04-Sep-16	time	2.69	3.77	4.83	5.90	6.95	8.02	9.09	10.17	11.27	12.39	13.59	7 / 4	3.21	3.19	3.30
reaction time	0.166	interval		1.08	1.06	1.07	1.05	1.07	1.07	1.08	1.10	1.12	1.20				
wind	-0.2 m/s	velocity	4.83	7.87	8.02	7.94	8.10	7.94	7.94	7.87	7.73	7.59	8.75	7.36	7.94	7.99	7.73

<b>Horiike, Kaho (JPN) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Division 1 FINAL - 2017 Kanto Collegiate Championships (Yokohama, JPN)</b> <i>(2017) - tfdata-store.com/2017/06/08/post-920/</i>																		
date	26-May-17	time	2.72	3.80	4.89	5.93	7.01	8.07	9.13	10.18	11.27	12.37		13.59	6 / 3			
reaction time	0.173	interval		1.08	1.09	1.04	1.08	1.06	1.06	1.09	1.10	1.10	1.22			3.21	3.20	3.24
wind	1.9 m/s	velocity	4.78	7.87	7.80	8.17	7.87	8.02	8.10	7.80	7.73	8.61	7.36		7.94	7.97	7.87	
<b>Fujimori, Nana (JPN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2017 Fuse Sprint (Tottori, JPN)</b> <i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>																		
date	04-Jun-17	time	2.74	3.81	4.89	5.95	6.99	8.04	9.11	10.18	11.27	12.40		13.59	9 / 5			
reaction time	0.182	interval		1.07	1.08	1.06	1.04	1.05	1.07	1.07	1.09	1.13	1.19			3.21	3.16	3.29
wind	3.7 m/s	velocity	4.74	7.94	7.87	8.02	8.17	8.10	7.94	7.94	7.80	7.52	8.82	7.36	7.94	8.07	7.75	
<b>Deng Ru (CHN) (1989)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2017 Chinese National Games (Tianjin, CHN)</b> <i>Henson (2017) - coaching observations</i>																		
date	04-Sep-17	time	2.76	3.85	4.92	5.97	7.00	8.06	9.12	10.19	11.29	12.39		13.59	8 / 5			
reaction time	0.182	interval		1.09	1.07	1.05	1.03	1.06	1.06	1.07	1.10	1.10	1.20			3.21	3.15	3.27
wind	-0.2 m/s	velocity	4.71	7.80	7.94	8.10	8.25	8.02	8.02	7.94	7.73	7.73	8.75	7.36	7.94	8.10	7.80	
<b>Okubo, Yuri (JPN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2018 Japanese National Championships (Yamaguchi, JPN)</b> <i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																		
date	24-Jun-18	time	2.73	3.82	4.90	5.97	7.01	8.06	9.13	10.18	11.25	12.36		13.59	8 / 8			
reaction time	0.182	interval		1.09	1.08	1.07	1.04	1.05	1.07	1.05	1.07	1.11	1.23			3.24	3.16	3.23
wind	1.1 m/s	velocity	4.76	7.80	7.87	7.94	8.17	8.10	7.94	8.10	7.94	7.66	8.54	7.36	7.87	8.07	7.89	
<b>Shi Jiali (CHN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b> <i>CAA Hurdle Development (2019)</i>																		
date	13-Apr-19	time	2.66	3.73	4.79	5.84	6.89	7.94	9.01	10.09	11.19	12.30		13.59	3 / 1			
reaction time	0.187	interval		1.07	1.06	1.05	1.05	1.05	1.07	1.08	1.10	1.11	1.29			3.18	3.17	3.29
wind	0.2 m/s	velocity	4.89	7.94	8.02	8.10	8.10	8.10	7.94	7.87	7.73	7.66	8.14	7.36	8.02	8.04	7.75	
<b>Kobayashi, Ayumi (JPN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>B FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b> <i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>																		
date	28-Apr-19	time	2.70	3.79	4.87	5.91	6.96	8.03	9.10	10.19	11.28	12.38		13.59	4 / 1			
reaction time		interval		1.09	1.08	1.04	1.05	1.07	1.07	1.09	1.09	1.10	1.21			3.21	3.19	3.28
wind	1.3 m/s	velocity	4.81	7.80	7.87	8.17	8.10	7.94	7.94	7.80	7.80	7.73	8.68	7.36	7.94	7.99	7.77	
<b>Valette, Laura (FRA) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Müller Grand Prix (Gateshead, GBR) (TV Analysis)</b> <i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>																		
date	23-May-21	time	2.64	3.74	4.80	5.88	6.94	7.98	9.04	10.10	11.20	12.32		13.59	7 / 8			
reaction time	0.142	interval		1.10	1.06	1.08	1.06	1.04	1.06	1.06	1.10	1.12	1.27			3.24	3.16	3.28
wind	-3.9 m/s	velocity	4.92	7.73	8.02	7.87	8.02	8.17	8.02	8.02	7.73	7.59	7.91	7.36	7.87	8.07	7.77	
<b>You Na (CHN) (1993)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4 - 2021 Chinese National Championships (Chongqing, CHN)</b> <i>CAA Hurdle Development (2021)</i>																		
date	25-Jun-21	time	2.72	3.79	4.85	5.90	6.96	8.02	9.10	10.17	11.28	12.39		13.59	3 / 2			
reaction time	0.190	interval		1.07	1.06	1.05	1.06	1.06	1.08	1.07	1.11	1.11	1.20			3.18	3.20	3.29
wind	-1.8 m/s	velocity	4.78	7.94	8.02	8.10	8.02	8.02	7.87	7.94	7.66	7.66	8.38	7.36	8.02	7.97	7.75	
<b>Iwasa, Mayuko (JPN) (2002)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Japanese U20 National Championships (Osaka, JPN)</b> <i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																		
date	26-Jun-21	time	2.68	3.77	4.83	5.89	6.94	8.00	9.05	10.15	11.26	12.37		13.59	5 / 1			
reaction time	0.140	interval		1.09	1.06	1.06	1.05	1.06	1.05	1.10	1.11	1.11	1.22			3.21	3.16	3.32
wind	0.2 m/s	velocity	4.85	7.80	8.02	8.02	8.10	8.02	8.10	7.73	7.66	7.66	8.24	7.36	7.94	8.07	7.68	
<b>Shibata, Manaka (JPN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Japanese National Championships (Osaka, JPN)</b> <i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																		
date	27-Jun-21	time	2.69	3.78	4.88	5.93	6.97	8.02	9.07	10.16	11.26	12.38		13.59	3 / 8			
reaction time	0.139	interval		1.09	1.10	1.05	1.04	1.05	1.05	1.09	1.10	1.12	1.21			3.24	3.14	3.31
wind	0.0 m/s	velocity	4.83	7.80	7.73	8.10	8.17	8.10	8.10	7.80	7.73	7.59	8.31	7.36	7.87	8.12	7.70	
<b>Aoki, Masumi (JPN) (1994)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 3 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b> <i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																		
date	31-Jul-21	time	2.69	3.74	4.78	5.81	6.86	7.90	8.94	9.97	11.14	12.26		13.59	2 / 7			
reaction time	0.141	interval		1.05	1.04	1.03	1.05	1.04	1.04	1.03	1.17	1.12	1.33			3.12	3.13	3.32
wind	0.4 m/s	velocity	4.83	8.10	8.17	8.25	8.10	8.17	8.17	8.25	7.26	7.59	7.56	7.36	8.17	8.15	7.68	
<b>Skeete, Lesley-Ann (GBR) (1967)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 1 - 1985 European Junior Championships (Cottbus, GDR)</b> <i>Warburton (1985) - 1985 european junior championships - hurdles</i>																		
date	23-Aug-85	time	2.52	3.60	4.67	5.76	6.81	7.90	8.92	9.99	11.07	12.17		13.60	1 / 4			
reaction time		interval		1.08	1.07	1.09	1.05	1.09	1.02	1.07	1.08	1.10	1.43			3.24	3.16	3.25
wind	1.5 m/s	velocity	5.16	7.87	7.94	7.80	8.10	7.80	8.33	7.94	7.87	7.73	7.34	7.35	7.87	8.07	7.85	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Melnychenko, Hanna (UKR) (1983)</b>																			
<b>Heptathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b>																			
date		15-Aug-09	time	2.67	3.72	4.81	5.86	6.92	8.01	9.09	10.19	11.29	12.40						
reaction time		0.138	interval	1.05	1.09	1.05	1.06	1.09	1.08	1.10	1.10	1.11	1.20			3.19	3.23	3.31	
wind		-0.4 m/s	velocity	4.87	8.10	7.80	8.10	8.02	7.80	7.87	7.73	7.73	7.66	8.75	7.35	7.99	7.89	7.70	
<b>Hazel, Louise (GBR) (1985)</b>																			
<b>Heptathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)</b>																			
date		15-Aug-09	time	2.70	3.75	4.82	5.89	6.94	8.00	9.07	10.14	11.24	12.39						
reaction time		0.184	interval	1.05	1.07	1.07	1.05	1.06	1.07	1.07	1.10	1.15	1.21			3.19	3.18	3.32	
wind		-0.1 m/s	velocity	4.81	8.10	7.94	7.94	8.10	8.02	7.94	7.94	7.73	7.39	8.68	7.35	7.99	8.02	7.68	
<b>Westerlund, Elin (SWE) (1990)</b>																			
<b>FINAL - 2010 Swedish National Championships (Falun, SWE)</b>																			
date		22-Aug-10	time	2.75	3.82	4.87	5.90	6.98	8.03	9.10	10.19	11.30	12.40						
reaction time			interval	1.07	1.05	1.03	1.08	1.05	1.07	1.09	1.11	1.10	1.20			3.15	3.20	3.30	
wind		-0.2 m/s	velocity	4.73	7.94	8.10	8.25	7.87	8.10	7.94	7.80	7.66	7.73	8.75	7.35	8.10	7.97	7.73	
<b>Deng Ru (CHN) (1989)</b>																			
<b>FINAL - 2012 Chinese National Championships (Kunshan, CHN)</b>																			
date		24-Sep-12	time	2.36	3.44	4.52	5.60	6.64	7.68	8.76	9.84	10.92	12.04						
reaction time			interval	1.08	1.08	1.08	1.04	1.04	1.08	1.08	1.08	1.12	1.56			3.24	3.16	3.28	
wind		1.0 m/s	velocity	5.51	7.87	7.87	7.87	8.17	8.17	7.87	7.87	7.87	7.59	6.73	7.35	7.87	8.07	7.77	
<b>Shi Jiali (CHN) (1997)</b>																			
<b>FINAL - 2018 Chinese National Championships (Taiyuan, CHN)</b>																			
date		16-Sep-18	time	2.70	3.76	4.82	5.88	6.94	7.99	9.04	10.11	11.21	12.33						
reaction time		0.143	interval	1.06	1.06	1.06	1.06	1.05	1.05	1.07	1.10	1.12	1.27			3.18	3.16	3.29	
wind		-0.2 m/s	velocity	4.81	8.02	8.02	8.02	8.10	8.10	7.94	7.73	7.59	8.27	7.35	8.02	8.07	7.75		
<b>Chen Jiamin (CHN) (1996)</b>																			
<b>FINAL - 2019 Asian Grand Prix 1 (Chongqing, CHN)</b>																			
date		04-Jun-19	time	2.61	3.69	4.73	5.79	6.85	7.92	9.00	10.11	11.24	12.38						
reaction time		0.186	interval	1.08	1.04	1.06	1.06	1.07	1.08	1.11	1.13	1.14	1.22			3.18	3.21	3.38	
wind		-1.2 m/s	velocity	4.98	7.87	8.17	8.02	8.02	7.94	7.87	7.66	7.52	7.46	8.61	7.35	8.02	7.94	7.54	
<b>Shynyzbekova, Aygerim (KAZ) (1992)</b>																			
<b>FINAL - 2019 Asian Grand Prix 2 (Chongqing, CHN)</b>																			
date		07-Jun-19	time	2.78	3.85	4.92	5.98	7.05	8.10	9.17	10.22	11.31	12.40						
reaction time		0.186	interval	1.07	1.07	1.06	1.07	1.05	1.07	1.05	1.09	1.09	1.20			3.20	3.19	3.23	
wind		2.3 m/s	velocity	4.68	7.94	7.94	8.02	7.94	8.10	7.94	8.10	7.80	7.80	8.75	7.35	7.97	7.99	7.89	
<b>Dai Yiru (CHN) (2001)</b>																			
<b>Heat 3 - 2019 Chinese National Championships (Shenyang, CHN)</b>																			
date		08-Jul-19	time	2.72	3.82	4.88	5.92	7.00	8.05	9.12	10.18	11.28	12.38						
reaction time		0.199	interval	1.10	1.06	1.04	1.08	1.05	1.07	1.06	1.10	1.10	1.22			3.20	3.20	3.26	
wind		1.3 m/s	velocity	4.78	7.73	8.02	8.17	7.87	8.10	7.94	8.02	7.73	7.73	8.61	7.35	7.97	7.97	7.82	
<b>Chen Jiamin (CHN) (1996)</b>																			
<b>FINAL - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>																			
date		02-Aug-19	time	2.70	3.75	4.80	5.83	6.91	7.96	9.03	10.10	11.22	12.34						
reaction time		0.185	interval	1.05	1.05	1.03	1.08	1.05	1.07	1.07	1.12	1.12	1.26			3.13	3.20	3.31	
wind		0.0 m/s	velocity	4.81	8.10	8.10	8.25	7.87	8.10	7.94	7.94	7.59	7.59	8.33	7.35	8.15	7.97	7.70	
<b>Luo Xianyan (CHN) (1997)</b>																			
<b>FINAL - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN)</b>																			
date		08-Apr-21	time	2.72	3.82	4.88	5.94	7.00	8.06	9.12	10.20	11.28	12.40						
reaction time			interval	1.10	1.06	1.06	1.06	1.06	1.06	1.06	1.08	1.08	1.12	1.20			3.22	3.18	3.28
wind		-0.1 m/s	velocity	4.78	7.73	8.02	8.02	8.02	8.02	8.02	7.87	7.87	7.59	8.38	7.35	7.92	8.02	7.77	
<b>Yuxi Lin (CHN) (2003)</b>																			
<b>FINAL - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)</b>																			
date		23-May-21	time	2.70	3.80	4.87	5.92	6.96	8.03	9.11	10.19	11.29	12.39						
reaction time		0.242	interval	1.10	1.07	1.05	1.04	1.07	1.08	1.08	1.10	1.10	1.21			3.22	3.19	3.28	
wind		-0.5 m/s	velocity	4.81	7.73	7.94	8.10	8.17	7.94	7.87	7.87	7.73	7.73	8.31	7.35	7.92	7.99	7.77	
<b>Yu Jiaru (CHN) (1999)</b>																			
<b>FINAL - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)</b>																			
date		23-May-21	time	2.77	3.83	4.89	5.94	6.98	8.05	9.12	10.19	11.27	12.37						
reaction time		0.216	interval	1.06	1.06	1.05	1.04	1.07	1.07	1.07	1.08	1.10	1.23			3.17	3.18	3.25	
wind		-0.5 m/s	velocity	4.69	8.02	8.02	8.10	8.17	7.94	7.94	7.94	7.87	7.73	8.17	7.35	8.04	8.02	7.85	
<b>Kerekes, Gréta (HUN) (1992)</b>																			



<b>FINAL</b> - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis)													<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	08-Aug-22	time	2.66	3.73	4.83	5.86	6.93	8.00	9.06	10.13	11.23	12.35	13.60	8 / 7				
reaction time	0.140	interval		1.07	1.10	1.03	1.07	1.07	1.06	1.07	1.10	1.12	1.25		3.20	3.20	3.29	
wind	2.4 m/s	velocity	4.89	7.94	7.73	8.25	7.94	7.94	8.02	7.94	7.73	7.59	8.04	7.35	7.97	7.97	7.75	
<b>Nakajima, Hitomi (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2023 Mikio Oda Memorial (Hiroshima, JPN)													<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>					
date	29-Apr-23	time	2.69	3.80	4.86	5.91	6.95	8.02	9.09	10.17	11.27	12.36	13.60	2 / 7				
reaction time	0.135	interval		1.11	1.06	1.05	1.04	1.07	1.07	1.08	1.10	1.09	1.24		3.22	3.18	3.27	
wind	0.6 m/s	velocity	4.83	7.66	8.02	8.10	8.17	7.94	7.94	7.87	7.73	7.80	8.10	7.35	7.92	8.02	7.80	
<b>Schäfer, Carolin (GER) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3</b> - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>					
date	19-Aug-23	time	2.82	3.88	4.93	5.97	7.05	8.08	9.14	10.21	11.32	12.42	13.60	9 / 7				
reaction time	0.151	interval		1.06	1.05	1.04	1.08	1.03	1.06	1.07	1.11	1.10	1.18		3.15	3.17	3.28	
wind	0.4 m/s	velocity	4.61	8.02	8.10	8.17	7.87	8.25	8.02	7.94	7.66	7.73	8.52	7.35	8.10	8.04	7.77	
<b>Gao Yirong (CHN) (2004)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3</b> - 2024 Chinese National Grand Prix Final (Rizhao, CHN)													<i>Shandong Athletics Sport Science (2024)</i>					
date	29-Jun-24	time	2.67	3.76	4.82	5.88	6.92	7.97	9.04	10.11	11.21	12.33	13.60	8 / 2				
reaction time	0.160	interval		1.09	1.06	1.06	1.04	1.05	1.07	1.07	1.10	1.12	1.27		3.21	3.16	3.29	
wind	-0.4 m/s	velocity	4.87	7.80	8.02	8.02	8.17	8.10	7.94	7.94	7.73	7.59	7.91	7.35	7.94	8.07	7.75	
<b>Soma, Eriko (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2016 National Sports Festival (Kitakami, JPN)													<i>(2016.11.14) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	10-Oct-16	time	2.68	3.76	4.80	5.86	6.91	7.97	9.05	10.14	11.27	12.40	13.61	8 / 4				
reaction time	0.155	interval		1.08	1.04	1.06	1.05	1.06	1.08	1.09	1.13	1.13	1.21		3.18	3.19	3.35	
wind	2.8 m/s	velocity	4.85	7.87	8.17	8.02	8.10	8.02	7.87	7.80	7.52	7.52	8.68	7.35	8.02	7.99	7.61	
<b>Tran Thi Yen Hao (VIE) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2019 Asian Grand Prix 2 (Chongqing, CHN)													<i>CAA Hurdle Development (2019)</i>					
date	07-Jun-19	time	2.60	3.70	4.78	5.83	6.90	7.94	8.99	10.14	11.27	12.39	13.61	6 / 6				
reaction time	0.165	interval		1.10	1.08	1.05	1.07	1.04	1.05	1.15	1.13	1.12	1.22		3.23	3.16	3.40	
wind	2.3 m/s	velocity	5.00	7.73	7.87	8.10	7.94	8.17	8.10	7.39	7.52	7.59	8.61	7.35	7.89	8.07	7.50	
<b>Dai Yiru (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2020 Chinese National Championships (Shaoxing, CHN)													<i>CAA Hurdle Development (2020)</i>					
date	15-Sep-20	time	2.64	3.70	4.74	5.79	6.84	7.88	8.96	10.07	11.18	12.36	13.61	2 / 3				
reaction time	0.155	interval		1.06	1.04	1.05	1.05	1.04	1.08	1.11	1.11	1.18	1.25		3.15	3.17	3.40	
wind	-0.6 m/s	velocity	4.92	8.02	8.17	8.10	8.10	8.17	7.87	7.66	7.66	7.20	8.04	7.35	8.10	8.04	7.50	
<b>Wang Li (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 Chinese National Championships (Shaoxing, CHN)													<i>CAA Hurdle Development (2020)</i>					
date	15-Sep-20	time	2.65	3.76	4.85	5.91	6.97	8.03	9.10	10.17	11.27	12.39	13.61	9 / 6				
reaction time	0.158	interval		1.11	1.09	1.06	1.06	1.06	1.07	1.07	1.10	1.12	1.22		3.26	3.19	3.29	
wind	-0.4 m/s	velocity	4.91	7.66	7.80	8.02	8.02	8.02	7.94	7.94	7.73	7.59	8.24	7.35	7.82	7.99	7.75	
<b>Okubo, Yuri (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 Ready Steady Tokyo (Tokyo, JPN)													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>					
date	09-May-21	time	2.64	3.73	4.78	5.83	6.89	7.95	9.00	10.11	11.22	12.33	13.61	3 / 6				
reaction time	0.148	interval		1.09	1.05	1.06	1.06	1.06	1.05	1.11	1.11	1.11	1.28		3.19	3.17	3.33	
wind	-0.8 m/s	velocity	4.92	7.80	8.10	8.10	8.02	8.02	8.10	7.66	7.66	7.66	7.85	7.35	7.99	8.04	7.66	
<b>Shi Jiali (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)													<i>CAA Hurdle Development (2021)</i>					
date	19-May-21	time	2.71	3.78	4.84	5.90	6.95	8.00	9.06	10.14	11.21	12.34	13.61	6 / 2				
reaction time	0.198	interval		1.07	1.06	1.06	1.05	1.05	1.06	1.08	1.07	1.13	1.27		3.19	3.16	3.28	
wind	0.2 m/s	velocity	4.80	7.94	8.02	8.02	8.10	8.10	8.02	7.87	7.94	7.52	7.91	7.35	7.99	8.07	7.77	
<b>Dadic, Ivona (AUT) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 2</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>					
date	04-Aug-21	time	2.66	3.74	4.83	5.87	6.94	8.02	9.06	10.15	11.26	12.39	13.61	7 / 7				
reaction time	0.140	interval	7 steps	1.08	1.09	1.04	1.07	1.08	1.04	1.09	1.11	1.13	1.22		3.21	3.19	3.33	
wind	0.3 m/s	velocity	4.89	7.87	7.80	8.17	7.94	7.87	8.17	7.80	7.66	7.52	8.24	7.35	7.94	7.99	7.66	
<b>Deng Xuelin (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2023 Chinese National Grand Prix 4 (Chongqing, CHN)													<i>Shandong Athletics Sport Science (2023)</i>					
date	03-Jun-23	time	2.74	3.80	4.85	5.89	6.92	7.98	9.04	10.11	11.18	12.38	13.61	5 / 3				
reaction time	0.208	interval		1.06	1.05	1.04	1.03	1.06	1.06	1.07	1.07	1.20	1.23		3.15	3.15	3.34	
wind	0.3 m/s	velocity	4.74	8.02	8.10	8.17	8.25	8.02	8.02	7.94	7.94	7.08	8.17	7.35	8.10	8.10	7.63	
<b>Krizsán, Xénia (HUN) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 1</b> - 2024 Olympic Games (Paris, FRA)													<i>Paris 2024 Olympic Games - Results Book (2024)</i>					

date	08-Aug-24	time	2.60	3.71	4.77	5.82	6.86	7.91	8.98	10.04	11.14	12.25	13.61	5 / 5					
reaction time	0.169	interval		1.11	1.06	1.05	1.04	1.05	1.07	1.06	1.10	1.11	1.36			3.22	3.16	3.27	
wind	0.1 m/s	velocity	5.00	7.66	8.02	8.10	8.17	8.10	7.94	8.02	7.73	7.66	7.39	7.35		7.92	8.07	7.80	
<b>Vanninen, Saga (FIN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heptathlon - Heat 2 - 2024 Olympic Games (Paris, FRA)</b>														<i>Paris 2024 Olympic Games - Results Book (2024)</i>					
date	08-Aug-24	time	2.59	3.69	4.74	5.81	6.86	7.91	8.99	10.06	11.15	12.25	13.61	5 / 6					
reaction time	0.160	interval		1.10	1.05	1.07	1.05	1.05	1.08	1.07	1.09	1.10	1.36			3.22	3.18	3.26	
wind	0.0 m/s	velocity	5.02	7.73	8.10	7.94	8.10	8.10	7.87	7.94	7.80	7.73	7.39	7.35		7.92	8.02	7.82	
<b>Oeser, Jennifer (GER) (1983)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heptathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b>														<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.71	3.78	4.84	5.89	6.96	8.09	9.20	10.28	11.38	12.49	13.62	3 / 6					
reaction time	0.137	interval		1.07	1.06	1.05	1.07	1.13	1.11	1.08	1.10	1.11	1.13			3.18	3.31	3.29	
wind	-0.4 m/s	velocity	4.80	7.94	8.02	8.10	7.94	7.52	7.66	7.87	7.73	7.66	9.29	7.34		8.02	7.70	7.75	
<b>Tuvesson, Emma (SWE) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Race 1 - 2011 European Team Championships (Stockholm, SWE)</b>														<i>Blomkvist (2011) - www.sub13.se</i>					
date	19-Jun-11	time	2.68	3.76	4.84	5.90	6.96	8.03	9.10	10.18	11.24	12.32	13.62	1 / 5					
reaction time	0.195	interval		1.08	1.08	1.06	1.06	1.07	1.07	1.08	1.06	1.08	1.30			3.22	3.20	3.22	
wind	-1.0 m/s	velocity	4.85	7.87	7.87	8.02	8.02	7.94	7.94	7.87	8.02	7.87	8.08	7.34		7.92	7.97	7.92	
<b>Sotáková, Jana (CZE) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)</b>														<i>Fehér (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>					
date	15-Jun-13	time	2.70	3.80	4.87	5.93	6.99	8.03	9.11	10.19	11.27	12.38	13.62	4 / 1					
reaction time	0.133	interval		1.10	1.07	1.06	1.06	1.04	1.08	1.08	1.08	1.11	1.24			3.23	3.18	3.27	
wind	-0.9 m/s	velocity	4.81	7.73	7.94	8.02	8.02	8.17	7.87	7.87	7.87	7.66	8.47	7.34		7.89	8.02	7.80	
<b>Wang Li (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2018 Chinese National Championships (Taiyuan, CHN)</b>														<i>Henson (2018) - coaching observations</i>					
date	16-Sep-18	time	2.72	3.82	4.86	5.92	6.97	8.04	9.11	10.21	11.33	12.45	13.62	8 / 7					
reaction time		interval		1.10	1.04	1.06	1.05	1.07	1.07	1.10	1.12	1.12	1.17	<b>PB</b>		3.20	3.19	3.34	
wind	-0.2 m/s	velocity	4.78	7.73	8.17	8.02	8.10	7.94	7.94	7.73	7.59	7.59	8.97	7.34		7.97	7.99	7.63	
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>A FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>														<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.72	3.80	4.87	5.93	6.97	8.05	9.12	10.20	11.29	12.40	13.62	1 / 7					
reaction time		interval		1.08	1.07	1.06	1.04	1.08	1.07	1.08	1.09	1.11	1.22			3.21	3.19	3.28	
wind	0.6 m/s	velocity	4.78	7.87	7.94	8.02	8.17	7.87	7.94	7.87	7.80	7.66	8.61	7.34		7.94	7.99	7.77	
<b>Shi Jiali (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2 - 1st Leg - 2019 IAAF World Relays - Shuttle Hurdle Relay (Yokohama, JPN)</b>														<i>CAA Hurdle Development (2019)</i>					
date	11-May-19	time	2.59	3.65	4.73	5.78	6.84	7.91	9.00	10.09	11.24	12.37	13.62	3 / 1					
reaction time	0.162	interval		1.06	1.08	1.05	1.06	1.07	1.09	1.09	1.15	1.13	1.25	(14.93)		3.19	3.22	3.37	
wind	na	velocity	5.02	8.02	7.87	8.10	8.02	7.94	7.80	7.80	7.39	7.52	8.40	7.34	<b>57.54</b>	7.99	7.92	7.57	
<b>Dai Yiru (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>U20 Heat 3 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>														<i>CAA Hurdle Development (2019)</i>					
date	14-Aug-19	time	2.64	3.70	4.77	5.79	6.86	7.91	9.01	10.11	11.23	12.36	13.62	5 / 1					
reaction time	0.168	interval		1.06	1.07	1.02	1.07	1.05	1.10	1.10	1.12	1.13	1.26			3.15	3.22	3.35	
wind	0.0 m/s	velocity	4.92	8.02	7.94	8.33	7.94	8.10	7.73	7.73	7.59	7.52	8.33	7.34		8.10	7.92	7.61	
<b>You Na (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2 - 2020 Chinese National Championships (Shaoxing, CHN)</b>														<i>CAA Hurdle Development (2020)</i>					
date	15-Sep-20	time	2.71	3.80	4.84	5.88	6.97	8.04	9.12	10.23	11.30	12.42	13.62	4 / 4					
reaction time	0.147	interval		1.09	1.04	1.04	1.09	1.07	1.08	1.11	1.07	1.12	1.20			3.17	3.24	3.30	
wind	-0.6 m/s	velocity	4.80	7.80	8.17	8.17	7.80	7.94	7.87	7.66	7.94	7.59	8.38	7.34		8.04	7.87	7.73	
<b>You Na (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2021 East China District Meeting (Zhaoqing, CHN)</b>														<i>CAA Hurdle Development (2021)</i>					
date	24-Apr-21	time	2.68	3.83	4.90	5.98	7.05	8.12	9.18	10.26	11.34	12.42	13.62	4 / 5					
reaction time	0.157	interval		1.15	1.07	1.08	1.07	1.07	1.06	1.08	1.08	1.08	1.20			3.30	3.20	3.24	
wind	-0.8 m/s	velocity	4.85	7.39	7.94	7.87	7.94	7.94	8.02	7.87	7.87	7.87	8.38	7.34		7.73	7.97	7.87	
<b>Yu Jiaru (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2021 East China District Meeting (Zhaoqing, CHN)</b>														<i>CAA Hurdle Development (2021)</i>					
date	24-Apr-21	time	2.70	3.80	4.87	5.94	7.00	8.06	9.14	10.23	11.31	12.42	13.62	8 / 6					
reaction time	0.243	interval		1.10	1.07	1.07	1.06	1.06	1.08	1.09	1.08	1.11	1.20			3.24	3.20	3.28	
wind	-0.8 m/s	velocity	4.81	7.73	7.94	7.94	8.02	8.02	7.87	7.80	7.87	7.66	8.38	7.34		7.87	7.97	7.77	
<b>Nakajima, Hitomi (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b>														<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>					
date	01-May-22	time	2.67	3.74	4.80	5.85	6.92	7.98	9.07	10.15	11.26	12.38	13.62	6 / 6					

reaction time	0.135	interval	1.07	1.06	1.05	1.07	1.06	1.09	1.08	1.11	1.12	1.24			3.18	3.22	3.31	
wind	-0.6 m/s	velocity	4.87	7.94	8.02	8.10	7.94	8.02	7.80	7.87	7.66	7.59	8.10	7.34	8.02	7.92	7.70	
<b>Lazraq-Khlass, Auriana (FRA) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																		
date	19-Aug-23	time	2.70	3.75	4.80	5.88	6.90	7.95	9.08	10.15	11.28	12.38		13.62	4 / 5			
reaction time	0.156	interval	1.05	1.05	1.08	1.02	1.05	1.13	1.07	1.13	1.10	1.24			3.18	3.20	3.30	
wind	-0.2 m/s	velocity	4.81	8.10	8.10	7.87	8.33	8.10	7.52	7.94	7.52	7.73	8.10	7.34	8.02	7.97	7.73	
<b>Vanninen, Saga (FIN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 3 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																		
date	19-Aug-23	time	2.68	3.75	4.84	5.89	6.95	8.02	9.08	10.20	11.28	12.42		13.62	2 / 8			
reaction time	0.161	interval	1.07	1.09	1.05	1.06	1.07	1.06	1.12	1.08	1.14	1.20			3.21	3.19	3.34	
wind	0.4 m/s	velocity	4.85	7.94	7.80	8.10	8.02	7.94	8.02	7.59	7.87	7.46	8.38	7.34	7.94	7.99	7.63	
<b>Dong Jiaxin (CHN) (2004)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2024 Chinese National Grand Prix Final (Rizhao, CHN)</b>																		
date	29-Jun-24	time	2.69	3.76	4.80	5.84	6.88	7.94	9.02	10.10	11.22	12.35		13.62	3 / 2			
reaction time	0.162	interval	1.07	1.04	1.04	1.04	1.06	1.08	1.08	1.12	1.13	1.27			3.15	3.18	3.33	
wind	0.0 m/s	velocity	4.83	7.94	8.17	8.17	8.17	8.02	7.87	7.87	7.59	7.52	7.91	7.34	8.10	8.02	7.66	
<b>West, Tori (AUS) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)</b>																		
date	08-Aug-24	time	2.52	3.65	4.73	5.80	6.86	7.91	8.98	10.06	11.15	12.26		13.62	8 / 6			
reaction time	0.112	interval	1.13	1.08	1.07	1.06	1.05	1.07	1.08	1.09	1.11	1.36		PB	3.28	3.18	3.28	
wind	0.1 m/s	velocity	5.16	7.52	7.87	7.94	8.02	8.10	7.94	7.87	7.80	7.66	7.39	7.34	7.77	8.02	7.77	
<b>Fujiwara, Miku (JPN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
date	29-Apr-16	time	2.72	3.83	4.93	6.02	7.09	8.17	9.23	10.31	11.37	12.45		13.63	2 / 4			
reaction time		interval	1.11	1.10	1.09	1.07	1.08	1.06	1.08	1.06	1.08	1.18			3.30	3.21	3.22	
wind	1.1 m/s	velocity	4.78	7.66	7.73	7.80	7.94	7.87	8.02	7.87	8.02	7.87	8.90	7.34	7.73	7.94	7.92	
<b>Chen Jiamin (CHN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2018 Chinese National Championships (Taiyuan, CHN)</b>																		
date	15-Sep-18	time	2.74	3.80	4.86	5.92	6.97	8.03	9.11	10.18	11.28	12.40		13.63	5 / 1			
reaction time		interval	1.06	1.06	1.06	1.05	1.06	1.08	1.07	1.10	1.12	1.23			3.18	3.19	3.29	
wind	-0.6 m/s	velocity	4.74	8.02	8.02	8.02	8.10	8.02	7.87	7.94	7.73	7.59	8.54	7.34	8.02	7.99	7.75	
<b>Nakao, Ayumi (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>A FINAL - 2018 National Sports Festival (Fukuji, JPN)</b>																		
date	08-Oct-18	time	2.70	3.82	4.90	5.98	7.05	8.12	9.19	10.25	11.33	12.44		13.63	7 / 4			
reaction time	0.134	interval	1.12	1.08	1.08	1.07	1.07	1.07	1.06	1.08	1.11	1.19			3.28	3.21	3.25	
wind	2.5 m/s	velocity	4.81	7.59	7.87	7.87	7.94	7.94	8.02	7.87	7.66	8.82	7.34		7.77	7.94	7.85	
<b>Yu Jiaru (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b>																		
date	08-Apr-19	time	2.78	3.85	4.92	5.99	7.03	8.09	9.17	10.24	11.30	12.41		13.63	8 / 2			
reaction time	0.207	interval	1.07	1.07	1.07	1.04	1.06	1.08	1.07	1.06	1.11	1.22			3.21	3.18	3.24	
wind	1.0 m/s	velocity	4.68	7.94	7.94	7.94	8.17	8.02	7.87	7.94	8.02	7.66	8.61	7.34	7.94	8.02	7.87	
<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b>																		
date	09-Apr-19	time	2.78	3.86	4.92	5.97	7.02	8.06	9.11	10.20	11.28	12.38		13.63	5 / 3			
reaction time	0.217	interval	1.08	1.06	1.05	1.05	1.04	1.05	1.09	1.08	1.10	1.25			3.19	3.14	3.27	
wind	0.1 m/s	velocity	4.68	7.87	8.02	8.10	8.10	8.17	8.10	7.80	7.87	7.73	8.40	7.34	7.99	8.12	7.80	
<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 3rd Leg - 2019 IAAF World Relays - Shuttle Hurdle Relay (Yokohama, JPN)</b>																		
date	11-May-19	time	2.65	3.75	4.82	5.88	6.97	8.04	9.12	10.19	11.28	12.41		13.63	3 / 1			
reaction time		interval	1.10	1.07	1.06	1.09	1.07	1.08	1.07	1.09	1.13	1.22		(14.84)	3.23	3.24	3.29	
wind	na	velocity	4.91	7.73	7.94	8.02	7.80	7.94	7.87	7.94	7.80	7.52	8.61	7.34	57.54	7.89	7.87	7.75
<b>Kanai, Marumi (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Michitaka Kinami Memorial (Osaka, JPN)</b>																		
date	24-Oct-20	time	2.64	3.74	4.81	5.88	6.97	8.07	9.17	10.27	11.37	12.47		13.63	5 / 4			
reaction time		interval	1.10	1.07	1.07	1.09	1.10	1.10	1.10	1.10	1.10	1.16			3.24	3.29	3.30	
wind	-1.4 m/s	velocity	4.92	7.73	7.94	7.94	7.80	7.73	7.73	7.73	7.73	7.73	8.66	7.34	7.87	7.75	7.73	
<b>Luo Xianyan (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 East China District Meeting (Zhaoqing, CHN)</b>																		
date	24-Apr-21	time	2.69	3.80	4.90	5.95	7.02	8.07	9.16	10.23	11.31	12.40		13.63	3 / 7			
reaction time	0.178	interval	1.11	1.10	1.05	1.07	1.05	1.09	1.07	1.08	1.09	1.23			3.26	3.21	3.24	

wind	-0.8 m/s	velocity	4.83	7.66	7.73	8.10	7.94	8.10	7.80	7.94	7.87	7.80	8.17	7.34		7.82	7.94	7.87
<b>Shimura, Hitomi (JPN) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Ready Steady Tokyo (Tokyo, JPN)</b>	<i>Orishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																	
date	09-May-21	time	2.65	3.76	4.81	5.86	6.90	7.96	9.02	10.10	11.18	12.27		13.63		7 / 7		
reaction time	0.138	interval	1.11	1.05	1.05	1.04	1.06	1.06	1.06	1.08	1.08	1.09	1.36		3.21	3.16	3.25	
wind	-0.8 m/s	velocity	4.91	7.66	8.10	8.10	8.17	8.02	8.02	7.87	7.87	7.80	7.39	7.34		7.94	8.07	7.85
<b>Luo Xianyan (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 4 - 2021 Chinese National Championships (Chongqing, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																	
date	25-Jun-21	time	2.70	3.84	4.89	5.95	7.01	8.07	9.14	10.21	11.30	12.39		13.63		4 / 3		
reaction time	0.175	interval	1.14	1.05	1.06	1.06	1.06	1.06	1.07	1.07	1.09	1.09	1.24		3.25	3.19	3.25	
wind	-1.8 m/s	velocity	4.81	7.46	8.10	8.02	8.02	8.02	7.94	7.94	7.80	7.80	8.10	7.34		7.85	7.99	7.85
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>B FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>	<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																	
date	29-Apr-22	time	2.74	3.84	4.91	5.96	7.02	8.07	9.14	10.21	11.31	12.40		13.63		5 / 1		
reaction time	0.162	interval	1.10	1.07	1.05	1.06	1.05	1.05	1.07	1.07	1.10	1.09	1.23		3.22	3.18	3.26	
wind	0.3 m/s	velocity	4.74	7.73	7.94	8.10	8.02	8.10	7.94	7.94	7.73	7.80	8.17	7.34		7.92	8.02	7.82
<b>Wei Yuhui (CHN) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 Chinese National Grand Prix 4 (Chongqing, CHN)</b>	<i>Shandong Athletics Sport Science (2023)</i>																	
date	03-Jun-23	time	2.72	3.80	4.88	5.91	6.96	8.01	9.06	10.14	11.26	12.38		13.63		3 / 4		
reaction time	0.222	interval	1.08	1.08	1.03	1.05	1.05	1.05	1.05	1.08	1.12	1.12	1.25		3.19	3.15	3.32	
wind	0.3 m/s	velocity	4.78	7.87	7.87	8.25	8.10	8.10	8.10	7.87	7.59	7.59	8.04	7.34		7.99	8.10	7.68
<b>Nemes, Rita (HUN) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>	<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>																	
date	19-Aug-23	time	2.70	3.76	4.82	5.88	6.92	7.98	9.08	10.14	11.25	12.35		13.63		8 / 6		
reaction time	0.162	interval	1.06	1.06	1.06	1.04	1.06	1.10	1.06	1.11	1.10	1.28			3.18	3.20	3.27	
wind	-0.2 m/s	velocity	4.81	8.02	8.02	8.02	8.17	8.02	7.73	8.02	7.66	7.73	7.85	7.34		8.02	7.97	7.80
<b>Lebedeva, Natalya (URS) (1949)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 1975 International "Pravda" Sportfest (Sotschi, URS)</b>	<i>Artyshenko (1977) - zwischen den hürden geht es um die sekunde, teil 2</i>																	
date	29-May-75	time	2.4	3.6	4.7	5.8	6.9	7.9	9.0	10.0	11.1	12.1		13.4		/ 2		
reaction time		interval	1.27	1.11	1.09	1.04	1.06	1.03	1.05	1.05	1.01	1.31			3.47	3.13	3.11	
wind	??	velocity	5.51	6.69	7.66	7.80	8.17	8.02	8.25	8.10	8.10	8.42	8.02	7.47		7.35	8.15	8.20
<b>Yosypenko, Lyudmyla (UKR) (1984)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b>	<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>																	
date	15-Aug-09	time	2.76	3.86	4.92	5.98	7.04	8.13	9.21	10.29	11.40	12.50		13.64		3 / 3		
reaction time	0.169	interval	1.10	1.06	1.06	1.06	1.09	1.08	1.08	1.11	1.10	1.14		PB	3.22	3.23	3.29	
wind	-0.2 m/s	velocity	4.71	7.73	8.02	8.02	8.02	7.80	7.87	7.87	7.66	7.73	9.21	7.33		7.92	7.89	7.75
<b>Tanaka, Hikari (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Japanese National High School Championships (Okayama, JPN)</b>	<i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data</i>																	
date	02-Aug-16	time	2.71	3.82	4.90	5.97	7.02	8.09	9.16	10.23	11.34	12.42		13.64		4 / 2		
reaction time	0.153	interval	1.11	1.08	1.07	1.05	1.07	1.07	1.07	1.11	1.08	1.22		PB	3.26	3.19	3.26	
wind	1.5 m/s	velocity	4.80	7.66	7.87	7.94	8.10	7.94	7.94	7.94	7.66	7.87	8.61	7.33		7.82	7.99	7.82
<b>Fujimori, Nana (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2016 Kanto Student Championships (Sagamihara, JPN)</b>	<i>(2016.09.17) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																	
date	17-Sep-16	time	2.71	3.81	4.88	5.94	6.99	8.05	9.12	10.22	11.32	12.42		13.64		5 / 1		
reaction time		interval	1.10	1.07	1.06	1.05	1.06	1.07	1.10	1.10	1.10	1.22			3.23	3.18	3.30	
wind	3.2 m/s	velocity	4.80	7.73	7.94	8.02	8.10	8.02	7.94	7.73	7.73	8.61	7.33		7.89	8.02	7.73	
<b>Ono, Yui (JPN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 1 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>	<i>(2016.10.21) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																	
date	21-Oct-16	time	2.68	3.76	4.83	5.89	6.94	8.02	9.09	10.18	11.27	12.40		13.64		3 / 1		
reaction time		interval	1.08	1.07	1.06	1.05	1.08	1.07	1.09	1.09	1.13	1.24			3.21	3.20	3.31	
wind	1.2 m/s	velocity	4.85	7.87	7.94	8.02	8.10	7.87	7.94	7.80	7.80	7.52	8.47	7.33		7.94	7.97	7.70
<b>Adachi, Karen (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)</b>	<i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data</i>																	
date	02-Aug-18	time	2.71	3.80	4.87	5.92	6.99	8.07	9.15	10.23	11.32	12.44		13.64		4 / 2		
reaction time		interval	1.09	1.07	1.05	1.07	1.08	1.08	1.08	1.09	1.12	1.20		PB	3.21	3.23	3.29	
wind	-0.3 m/s	velocity	4.80	7.80	7.94	8.10	7.94	7.87	7.87	7.87	7.80	7.59	8.75	7.33		7.94	7.89	7.75
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2018 Chinese National Championships (Taiyuan, CHN)</b>	<i>Henson (2018) - coaching observations</i>																	
date	15-Sep-18	time	2.68	3.76	4.84	5.89	6.96	8.03	9.09	10.19	11.28	12.41		13.64		2 / 2		
reaction time		interval	1.08	1.08	1.05	1.07	1.07	1.06	1.10	1.09	1.13	1.23			3.21	3.20	3.32	
wind	-0.6 m/s	velocity	4.85	7.87	7.87	8.10	7.94	7.94	8.02	7.73	7.80	7.52	8.54	7.33		7.94	7.97	7.68

Wang Li (CHN) (1999)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2018 Chinese National Championships (Taiyuan, CHN)</b>															<i>Henson (2018) - coaching observations</i>			
date	15-Sep-18	time	2.72	3.80	4.89	5.94	7.01	8.06	9.14	10.24	11.35	12.46		13.64	6 / 3			
reaction time	0.145	interval	1.08	1.09	1.05	1.07	1.05	1.08	1.10	1.11	1.11	1.18		PB		3.22	3.20	3.32
wind	-0.6 m/s	velocity	4.78	7.87	7.80	8.10	7.94	8.10	7.87	7.73	7.66	8.90	7.33			7.92	7.97	7.68
Adachi, Karen (JPN) (2001)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>A FINAL - 2018 National Sports Festival (Fukui, JPN)</b>															<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>			
date	08-Oct-18	time	2.75	3.82	4.89	5.96	7.02	8.07	9.14	10.24	11.33	12.45		13.64	6 / 5			
reaction time	0.145	interval	1.07	1.07	1.07	1.06	1.05	1.07	1.10	1.09	1.12	1.19		=PB		3.21	3.18	3.31
wind	2.5 m/s	velocity	4.73	7.94	7.94	7.94	8.02	8.10	7.94	7.73	7.80	7.59	8.82	7.33		7.94	8.02	7.70
Chen Jiamin (CHN) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	30-May-19	time	2.68	3.75	4.80	5.88	6.92	8.04	9.12	10.21	11.31	12.43		13.64	7 / 3			
reaction time	0.180	interval	1.07	1.05	1.08	1.04	1.12	1.08	1.09	1.10	1.12	1.21				3.20	3.24	3.31
wind	-0.1 m/s	velocity	4.85	7.94	8.10	7.87	8.17	7.59	7.87	7.80	7.73	7.59	8.68	7.33		7.97	7.87	7.70
Shi Jiali (CHN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	08-Jul-19	time	2.72	3.80	4.86	5.91	6.96	8.03	9.08	10.18	11.26	12.40		13.64	7 / 2			
reaction time	0.220	interval	1.08	1.06	1.05	1.05	1.07	1.05	1.10	1.08	1.14	1.24				3.19	3.17	3.32
wind	0.5 m/s	velocity	4.78	7.87	8.02	8.10	8.10	7.94	8.10	7.73	7.87	7.46	8.47	7.33		7.99	8.04	7.68
You Na (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	24-Aug-19	time	2.70	3.77	4.81	5.83	6.87	7.93	9.11	10.21	11.30	12.43		13.64	6 / 5			
reaction time	0.176	interval	1.07	1.04	1.02	1.04	1.06	1.18	1.10	1.09	1.13	1.21				3.13	3.28	3.32
wind	-0.1 m/s	velocity	4.81	7.94	8.17	8.33	8.17	8.02	7.20	7.73	7.80	7.52	8.68	7.33		8.15	7.77	7.68
Barber, Kaila (USA) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2019 The Match - Europe v USA (Minsk, BLR) (TV Analysis)</b>															<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>			
date	10-Sep-19	time	2.58	3.66	4.80	5.86	6.93	8.00	9.06	10.15	11.20	12.30		13.64	9 / 8			
reaction time	0.192	interval	1.08	1.14	1.06	1.07	1.07	1.06	1.09	1.05	1.10	1.34				3.28	3.20	3.24
wind	0.1 m/s	velocity	5.04	7.87	7.46	8.02	7.94	7.94	8.02	7.80	8.10	7.73	7.84	7.33		7.77	7.97	7.87
Tomicic Prezelj, Joni (SLO) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2020 Memorial Van Damme (Brussels, BEL) (TV Analysis)</b>															<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>			
date	04-Sep-20	time	2.67	3.73	4.80	5.87	6.93	7.97	9.07	10.13	11.23	12.33		13.64	8 / 5			
reaction time	0.147	interval	1.06	1.07	1.07	1.06	1.04	1.10	1.06	1.10	1.10	1.31				3.20	3.20	3.26
wind	-0.2 m/s	velocity	4.87	8.02	7.94	7.94	8.02	8.17	7.73	8.02	7.73	7.67	7.33			7.97	7.97	7.82
Wang Li (CHN) (1999)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2020 Chinese National Championships (Shaoxing, CHN)</b>															<i>CAA Hurdle Development (2020)</i>			
date	15-Sep-20	time	2.69	3.76	4.82	5.89	6.95	8.03	9.11	10.23	11.34	12.46		13.64	4 / 3			
reaction time	0.172	interval	1.07	1.06	1.07	1.06	1.08	1.08	1.12	1.11	1.12	1.18				3.20	3.22	3.35
wind	0.3 m/s	velocity	4.83	7.94	8.02	7.94	8.02	7.87	7.87	7.59	7.66	7.59	8.52	7.33		7.97	7.92	7.61
Shi Jiali (CHN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 National Grand Prix (Chengdu, CHN)</b>															<i>CAA Hurdle Development (2021)</i>			
date	02-Apr-21	time	2.72	3.80	4.87	5.94	6.97	8.01	9.08	10.14	11.25	12.38		13.64	6 / 5			
reaction time	0.199	interval	1.08	1.07	1.07	1.03	1.04	1.07	1.06	1.11	1.13	1.26				3.22	3.14	3.30
wind	0.1 m/s	velocity	4.78	7.87	7.94	7.94	8.25	8.17	7.94	8.02	7.66	7.52	7.98	7.33		7.92	8.12	7.73
Takami, Towa (JPN) (2004)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Japanese High School National Championships (Fukui, JPN)</b>															<i>Shibayama (2021) - national high school and U20 national championships</i>			
date	01-Aug-21	time	2.66	3.72	4.78	5.84	6.94	8.02	9.11	10.21	11.33	12.44		13.64	1 / 3			
reaction time	0.158	interval	1.06	1.06	1.06	1.10	1.08	1.09	1.10	1.12	1.11	1.20		PB		3.18	3.27	3.33
wind	1.8 m/s	velocity	4.89	8.02	8.02	8.02	7.73	7.87	7.80	7.73	7.59	7.66	8.37	7.33		8.02	7.80	7.66
James, Tiki (USA) (1986)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)</b>															<i>USATF Women's Sprint Development (2003)</i>			
date	22-Jun-03	time	2.58	3.70	4.74	5.81	6.89	7.96	9.04	10.13	11.20	12.31		13.65	9 / 4			
reaction time		interval	1.12	1.04	1.07	1.08	1.07	1.08	1.09	1.07	1.11	1.34				3.23	3.23	3.27
wind	2.3 m/s	velocity	5.04	7.59	8.17	7.94	7.87	7.94	7.87	7.80	7.94	7.66	7.84	7.33		7.89	7.89	7.80
Aoki, Masumi (JPN) (1994)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2015 Shizuoka International Athletics Meeting (Fukuroi, JPN)</b>															<i>Takashima (2015) - race analysis of 110m &amp; 100m hurdles in Japan- results of main 2015 competitions</i>			
date	03-May-15	time	2.65	3.76	4.85	5.90	6.95	8.00	9.08	10.18	11.30	12.42		13.65	1 / 6			
reaction time		interval	1.11	1.09	1.05	1.05	1.05	1.08	1.10	1.12	1.12	1.23				3.25	3.18	3.34
wind	0.2 m/s	velocity	4.91	7.66	7.80	8.10	8.10	8.10	7.87	7.73	7.59	7.59	8.54	7.33		7.85	8.02	7.63

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Kiyoyama, Chisato (JPN) (1991)</b>																	
<b>FINAL</b> - 2016 Japanese National Championships (Nagoya, JPN)												<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>					
date	26-Jun-16	time	2.71	3.80	4.87	5.91	6.97	8.02	9.09	10.17	11.26	12.40	13.65	1 / 8			
reaction time	0.158	interval		1.09	1.07	1.04	1.06	1.05	1.07	1.08	1.09	1.14	1.25		3.20	3.18	3.31
wind	2.1 m/s	velocity	4.80	7.80	7.94	8.17	8.02	8.10	7.94	7.87	7.80	7.46	8.40	7.33	7.97	8.02	7.70
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>Semi-Final 3</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)												<i>(2016.10.22) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16	time	2.67	3.76	4.86	5.91	6.98	8.05	9.13	10.20	11.27	12.39	13.65	4 / 1			
reaction time		interval		1.09	1.10	1.05	1.07	1.07	1.08	1.07	1.07	1.12	1.26		3.24	3.22	3.26
wind	0.9 m/s	velocity	4.87	7.80	7.73	8.10	7.94	7.94	7.87	7.94	7.94	7.59	8.33	7.33	7.87	7.92	7.82
<b>Soma, Eriko (JPN) (1991)</b>																	
<b>Heat 1</b> - 2017 Mito Invitational (Mito, JPN)												<i>(2017) - tfdata-store.com/2017/05/06/post-423/</i>					
date	05-May-17	time	2.66	3.76	4.83	5.89	6.96	8.03	9.12	10.21	11.31	12.43	13.65	5 / 1			
reaction time		interval		1.10	1.07	1.06	1.07	1.07	1.09	1.09	1.10	1.12	1.22		3.23	3.23	3.31
wind	-2.7 m/s	velocity	4.89	7.73	7.94	8.02	7.94	7.94	7.80	7.80	7.73	7.59	8.61	7.33	7.89	7.89	7.70
<b>Wang Dou (CHN) (1993)</b>																	
<b>Heat 2</b> - 2018 Chinese National Championships (Taiyuan, CHN)												<i>Henson (2018) - coaching observations</i>					
date	15-Sep-18	time	2.75	3.85	4.94	6.01	7.07	8.14	9.21	10.29	11.40	12.48	13.65	7 / 3			
reaction time		interval		1.10	1.09	1.07	1.06	1.07	1.07	1.08	1.11	1.08	1.17		3.26	3.20	3.27
wind	0.0 m/s	velocity	4.73	7.73	7.80	7.94	8.02	7.94	7.94	7.87	7.66	7.87	8.97	7.33	7.82	7.97	7.80
<b>Shishido, Riko (JPN) (2000)</b>																	
<b>FINAL</b> - 2018 National Sports Festival (Fukui, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	08-Oct-18	time	2.66	3.74	4.83	5.92	6.97	8.02	9.10	10.19	11.26	12.38	13.65	8 / 6			
reaction time	0.173	interval		1.08	1.09	1.09	1.05	1.05	1.08	1.09	1.07	1.12	1.27		3.26	3.18	3.28
wind	2.5 m/s	velocity	4.89	7.87	7.80	7.80	8.10	8.10	7.87	7.80	7.94	7.59	8.27	7.33	7.82	8.02	7.77
<b>Tanaka, Hikari (JPN) (1998)</b>																	
<b>A FINAL</b> - 2019 Mikio Oda Memorial (Hiroshima, JPN)												<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.70	3.78	4.85	5.91	6.97	8.03	9.11	10.20	12.29	12.41	13.65	5 / 8			
reaction time		interval	7 steps	1.08	1.07	1.06	1.06	1.06	1.08	1.09	2.09	0.12	1.24		3.21	3.20	3.30
wind	0.6 m/s	velocity	4.81	7.87	7.94	8.02	8.02	8.02	7.87	7.80	4.07	70.83	8.47	7.33	7.94	7.97	7.73
<b>Xiao Juxiu (CHN) (1998)</b>																	
<b>FINAL</b> - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	30-May-19	time	2.68	3.80	4.85	5.90	6.96	8.04	9.14	10.22	11.32	12.46	13.65	6 / 4			
reaction time	0.168	interval		1.12	1.05	1.05	1.06	1.08	1.10	1.08	1.10	1.14	1.19		3.22	3.24	3.32
wind	-0.1 m/s	velocity	4.85	7.59	8.10	8.10	8.02	7.87	7.73	7.87	7.73	7.46	8.82	7.33	7.92	7.87	7.68
<b>Chen Jiamin (CHN) (1996)</b>																	
<b>Heat 2</b> - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	2.72	3.78	4.82	5.86	6.92	7.98	9.06	10.15	11.25	12.36	13.65	6 / 1			
reaction time	0.179	interval		1.06	1.04	1.04	1.06	1.06	1.08	1.09	1.10	1.11	1.29		3.14	3.20	3.30
wind	0.7 m/s	velocity	4.78	8.02	8.17	8.17	8.02	8.02	7.87	7.80	7.73	7.66	8.14	7.33	8.12	7.97	7.73
<b>Yu Jiaru (CHN) (1999)</b>																	
<b>Heat 1</b> - 2019 Chinese World Championship Trials (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	02-Aug-19	time	2.72	3.82	4.91	5.97	7.02	8.07	9.13	10.23	11.31	12.49	13.65	1 / 3			
reaction time	0.175	interval		1.10	1.09	1.06	1.05	1.05	1.06	1.10	1.08	1.18	1.16		3.25	3.16	3.36
wind	0.2 m/s	velocity	4.78	7.73	7.80	8.02	8.10	8.10	8.02	7.73	7.87	7.20	9.05	7.33	7.85	8.07	7.59
<b>Asagi, Tsukiha (JPN) (2003)</b>																	
<b>U18 FINAL</b> - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)												<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>					
date	06-Oct-19	time	2.68	3.76	4.83	5.90	6.98	8.03	9.10	10.18	11.26	12.38	13.65	4 / 2			
reaction time	0.137	interval		1.08	1.07	1.07	1.08	1.05	1.07	1.08	1.08	1.12	1.27		3.22	3.20	3.28
wind	1.6 m/s	velocity	4.85	7.87	7.94	7.94	7.87	8.10	7.94	7.87	7.87	7.59	8.27	7.33	7.92	7.97	7.77
<b>Fujiwara, Miku (JPN) (1992)</b>																	
<b>FINAL</b> - 2020 Michitaka Kinami Memorial (Osaka, JPN)												<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	24-Oct-20	time	2.63	3.70	4.75	5.79	6.82	7.87	8.92	9.99	11.04	12.11	13.65	8 / 5			
reaction time		interval		1.07	1.05	1.04	1.03	1.05	1.05	1.07	1.05	1.07	1.54		3.16	3.13	3.19
wind	-1.4 m/s	velocity	4.94	7.94	8.10	8.17	8.25	8.10	8.10	7.94	8.10	7.94	6.53	7.33	8.07	8.15	7.99
<b>Wang Li (CHN) (1999)</b>																	
<b>Heat 3</b> - 2021 Chinese National Championships (Chongqing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	25-Jun-21	time	2.67	3.75	4.80	5.87	6.94	7.99	9.06	10.13	11.28	12.41	13.65	3 / 3			
reaction time	0.173	interval		1.08	1.05	1.07	1.07	1.05	1.07	1.07	1.15	1.13	1.24		3.20	3.19	3.35
wind	-1.6 m/s	velocity	4.87	7.87	8.10	7.94	7.94	8.10	7.94	7.94	7.39	7.52	8.10	7.33	7.97	7.99	7.61
<b>Yu Jiaru (CHN) (1999)</b>																	

														CAA Hurdle Development (2021)															
Heat 3 - 2021 Chinese National Championships (Chongqing, CHN)																													
date	time	2.72	3.78	4.85	5.92	6.99	8.07	9.16	10.24	11.36	12.46		13.65	4 / 4															
reaction time	interval	0.186	1.06	1.07	1.07	1.07	1.08	1.09	1.08	1.12	1.10	1.19			3.20	3.24	3.30												
wind	velocity	-1.6 m/s	4.78	8.02	7.94	7.94	7.87	7.80	7.87	7.59	7.73	8.45	7.33		7.97	7.87	7.73												
<b>Mayr, Verena (AUT) (1995)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
Heptathlon - Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)														Henson (2024) - Athlete First: 2021 year end hurdle report															
date	time	2.75	3.83	4.87	5.92	6.99	8.06	9.11	10.22	11.31	12.43		13.65	4 / 8															
reaction time	interval	0.149	1.08	1.04	1.05	1.07	1.07	1.05	1.11	1.09	1.12	1.22			3.17	3.19	3.32												
wind	velocity	0.3 m/s	4.73	7.87	8.17	8.10	7.94	8.10	7.66	7.80	7.59	8.24	7.33		8.04	7.99	7.68												
<b>Fujimori, Nana (JPN) (1997)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
B FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)														Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season															
date	time	2.72	3.81	4.87	5.93	6.98	8.04	9.13	10.26	11.37	12.50		13.65	6 / 2															
reaction time	interval	0.164	1.09	1.06	1.06	1.05	1.06	1.09	1.13	1.11	1.13	1.15			3.21	3.20	3.37												
wind	velocity	0.3 m/s	4.78	7.80	8.02	8.10	8.02	7.80	7.52	7.66	7.52	8.74	7.33		7.94	7.97	7.57												
<b>Conte, Claudia (ESP) (1999)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
Heptathlon - Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)														Henson (2024) - Athlete First: 2022 year end hurdle report															
date	time	2.76	3.83	4.92	5.98	7.03	8.07	9.15	10.21	11.27	12.40		13.65	5 / 6															
reaction time	interval	0.136	1.07	1.09	1.06	1.05	1.04	1.08	1.06	1.06	1.13	1.25	PB		3.22	3.17	3.25												
wind	velocity	1.4 m/s	4.71	7.94	7.80	8.10	8.17	7.87	8.02	8.02	7.52	8.04	7.33		7.92	8.04	7.85												
<b>Hayashi, Miki (JPN) (2005)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
FINAL - 2022 Japanese National High School Championships (Naruto, JPN)														Kishima (2022) - national high school championships biomechanics data collection															
date	time	2.62	3.71	4.78	5.84	6.90	7.96	9.03	10.14	11.24	12.40		13.65	4 / 1															
reaction time	interval	0.125	1.09	1.07	1.06	1.06	1.06	1.07	1.11	1.10	1.16	1.25			3.22	3.19	3.37												
wind	velocity	-1.5 m/s	4.96	7.80	7.94	8.02	8.02	7.94	7.66	7.73	7.33	8.04	7.33		7.92	7.99	7.57												
<b>Araujo, Martha (COL) (1996)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)														Henson (2024) - Athlete First: 2023 year end hurdle report															
date	time	2.68	3.72	4.78	5.85	6.88	7.95	8.98	10.08	11.18	12.32		13.65	9 / 7															
reaction time	interval	0.171	1.04	1.06	1.07	1.03	1.07	1.03	1.10	1.10	1.14	1.33			3.17	3.13	3.34												
wind	velocity	-0.2 m/s	4.85	8.17	8.02	7.94	8.25	7.94	8.25	7.73	7.73	7.46	7.56	7.33	8.04	8.15	7.63												
<b>Gong Qiudan (CHN) (2003)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
FINAL - 2024 Chinese National Grand Prix Final (Rizhao, CHN)														Shandong Athletics Sport Science (2024)															
date	time	2.73	3.85	4.93	6.01	7.07	8.16	9.22	10.29	11.36	12.46		13.65	2 / 7															
reaction time	interval	0.179	1.12	1.08	1.08	1.06	1.09	1.06	1.07	1.10	1.10	1.19			3.28	3.21	3.24												
wind	velocity	0.2 m/s	4.76	7.59	7.87	7.87	8.02	7.80	8.02	7.94	7.94	7.73	8.45	7.33	7.77	7.94	7.87												
<b>Skeete, Lesley-Ann (GBR) (1967)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
FINAL - 1987 European Cup (Prague, TCH)														Sušanka (1987) - hints on computer processing of biomechanical data															
date	time	2.68	3.80	4.88	5.96	7.02	8.08	9.20	10.27	11.39	12.52		13.66	2 / 7															
reaction time	interval	0.162	1.12	1.08	1.08	1.06	1.06	1.12	1.07	1.12	1.13	1.14			3.28	3.24	3.32												
wind	velocity	-0.9 m/s	4.85	7.59	7.87	7.87	8.02	8.02	7.59	7.94	7.59	7.52	9.21	7.32	7.77	7.87	7.68												
<b>Nastase, Liliana (ROU) (1962)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
FINAL - 1997 European Cup (Munich, GER)														Jung (2003) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a>															
date	time	2.67	3.75	4.83	5.87	6.90	7.95	9.03	10.11	11.23	12.39		13.66	1 / 6															
reaction time	interval	0.162	1.08	1.08	1.04	1.03	1.05	1.08	1.08	1.12	1.16	1.27			3.20	3.16	3.36												
wind	velocity	0.7 m/s	4.87	7.87	7.87	8.17	8.25	8.10	7.87	7.87	7.59	7.33	8.27	7.32	7.97	8.07	7.59												
<b>Shimura, Hitomi (JPN) (1990)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
Heat 5 - 2009 Japanese National Championships (Hiroshima, JPN)														Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season															
date	time	2.54	3.64	4.71	5.78	6.85	7.92	9.00	10.08	11.18	12.30		13.66	4 / 1															
reaction time	interval	0.162	1.10	1.07	1.07	1.07	1.07	1.08	1.08	1.10	1.12	1.36			3.24	3.22	3.30												
wind	velocity	1.5 m/s	5.12	7.73	7.94	7.94	7.94	7.94	7.87	7.87	7.73	7.59	7.72	7.32	7.87	7.92	7.73												
<b>Wisse, Yvonne (NED) (1982)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
Heptathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)														Graubner (2009) - biomechanical analyses at the 12th IAAF world championships															
date	time	2.81	3.89	4.96	6.04	7.10	8.14	9.22	10.29	11.38	12.49		13.66	1 / 7															
reaction time	interval	0.162	1.08	1.07	1.08	1.06	1.04	1.08	1.07	1.09	1.11	1.17			3.23	3.18	3.27												
wind	velocity	-0.4 m/s	4.63	7.87	7.94	7.87	8.02	8.17	7.87	7.94	7.80	7.66	8.97	7.32	7.89	8.02	7.80												
<b>Tanaka, Anri (JPN) (1994)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
FINAL - 2016 Mikio Oda Memorial (Hiroshima, JPN)														Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers															
date	time	2.66	3.78	4.86	5.92	6.99	8.06	9.12	10.20	11.28	12.40		13.66	7 / 5															
reaction time	interval	0.162	1.12	1.08	1.06	1.07	1.07	1.06	1.08	1.08	1.12	1.26			3.26	3.20	3.28												
wind	velocity	1.1 m/s	4.89	7.59	7.87	8.02	7.94	7.94	8.02	7.87	7.87	7.59	8.33	7.32	7.82	7.97	7.77												
<b>Takebe, Mao (JPN) (1995)</b>														<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
FINAL - 2016 National Sports Festival (Kitakami, JPN)														(2016.11.14) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>															

date	10-Oct-16	time	2.71	3.80	4.86	5.92	6.96	8.03	9.11	10.20	11.30	12.43	13.66	5 / 5				
reaction time	0.172	interval		1.09	1.06	1.06	1.04	1.07	1.08	1.09	1.10	1.13	1.23		3.21	3.19	3.32	
wind	2.8 m/s	velocity	4.80	7.80	8.02	8.02	8.17	7.94	7.87	7.80	7.73	7.52	8.54	7.32	7.94	7.99	7.68	
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2017 Fuse Sprint (Tottori, JPN)</b>																		
<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>																		
date	04-Jun-17	time	2.72	3.82	4.90	5.96	7.01	8.06	9.14	10.21	11.31	12.43	13.66	8 / 4				
reaction time		interval		1.10	1.08	1.06	1.05	1.05	1.08	1.07	1.10	1.12	1.23		3.24	3.18	3.29	
wind	1.3 m/s	velocity	4.78	7.73	7.87	8.02	8.10	8.10	7.87	7.94	7.73	7.59	8.54	7.32	7.87	8.02	7.75	
<b>Nakamura, Yuki (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Kinami Michitaka Memorial (Osaka, JPN)</b>																		
<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																		
date	06-May-18	time	2.75	3.83	4.91	5.98	7.05	8.12	9.21	10.30	11.41	12.53	13.66	2 / 5				
reaction time		interval		1.08	1.08	1.07	1.07	1.07	1.09	1.09	1.11	1.12	1.13		3.23	3.23	3.32	
wind	-0.5 m/s	velocity	4.73	7.87	7.87	7.94	7.94	7.94	7.80	7.80	7.66	7.59	9.29	7.32	7.89	7.89	7.68	
<b>Fujimori, Nana (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2018 Fuse Sprint (Tottori, JPN)</b>																		
<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																		
date	03-Jun-18	time	2.68	3.77	4.84	5.90	6.95	8.03	9.10	10.20	11.31	12.44	13.66	/ 6				
reaction time		interval		1.09	1.07	1.06	1.05	1.08	1.07	1.10	1.11	1.13	1.22		3.22	3.20	3.34	
wind	0.6 m/s	velocity	4.85	7.80	7.94	8.02	8.10	7.87	7.94	7.73	7.66	7.52	8.61	7.32	7.92	7.97	7.63	
<b>Sasaki, Aogi (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Japanese World Championships Trials (Fujiyoshida, JPN)</b>																		
<i>Kijima (2019) - race analysis 100m hurdle top-ranked women 2019 Japanese and international comps</i>																		
date	01-Sep-19	time	2.67	3.74	4.80	5.85	6.92	8.00	9.06	10.15	11.27	12.39	13.66	8 / 7				
reaction time		interval		1.07	1.06	1.05	1.07	1.08	1.06	1.09	1.12	1.12	1.27		3.18	3.21	3.33	
wind	1.2 m/s	velocity	4.87	7.94	8.02	8.10	7.94	7.87	8.02	7.80	7.59	7.59	8.27	7.32	8.02	7.94	7.66	
<b>Fujiwara, Miku (JPN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Japanese National Championships (Niigata, JPN)</b>																		
<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>																		
date	03-Oct-20	time	2.67	3.74	4.81	5.88	6.94	8.01	9.09	10.19	11.30	12.42	13.66	2 / 8				
reaction time	0.134	interval		1.07	1.07	1.07	1.06	1.07	1.08	1.10	1.11	1.12	1.24		3.21	3.21	3.33	
wind	-0.1 m/s	velocity	4.87	7.94	7.94	7.94	8.02	7.94	7.87	7.73	7.66	7.59	8.10	7.32	7.94	7.94	7.66	
<b>Suzuki, Miho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Michitaka Kinami Memorial (Osaka, JPN)</b>																		
<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>																		
date	24-Oct-20	time	2.60	3.68	4.75	5.80	6.85	7.90	8.95	10.03	11.13	12.25	13.66	4 / 6				
reaction time		interval		1.08	1.07	1.05	1.05	1.05	1.05	1.08	1.10	1.12	1.41		3.20	3.15	3.30	
wind	-1.4 m/s	velocity	5.00	7.87	7.94	8.10	8.10	8.10	8.10	7.87	7.73	7.59	7.13	7.32	7.97	8.10	7.73	
<b>Shi Jiali (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2021 National Grand Prix (Chengdu, CHN)</b>																		
<i>CAA Hurdle Development (2021)</i>																		
date	02-Apr-21	time	2.68	3.78	4.86	5.92	6.98	8.04	9.10	10.18	11.28	12.40	13.66	3 / 1				
reaction time	0.181	interval		1.10	1.08	1.06	1.06	1.06	1.06	1.08	1.10	1.12	1.26		3.24	3.18	3.30	
wind	0.4 m/s	velocity	4.85	7.73	7.87	8.02	8.02	8.02	8.02	7.87	7.73	7.59	7.98	7.32	7.87	8.02	7.73	
<b>Takeuchi, Maya (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Ready Steady Tokyo (Tokyo, JPN)</b>																		
<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																		
date	09-May-21	time	2.67	3.77	4.86	5.93	7.01	8.10	9.19	10.31	11.44	12.58	13.66	8 / 8				
reaction time	0.156	interval		1.10	1.09	1.07	1.08	1.09	1.09	1.12	1.13	1.14	1.08		3.26	3.26	3.39	
wind	-0.8 m/s	velocity	4.87	7.73	7.80	7.94	7.87	7.80	7.80	7.59	7.52	7.46	9.31	7.32	7.82	7.82	7.52	
<b>Odama, Karin (JPN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 3 - 2021 Japanese Multi-Event National Championships (Nagano, JPN)</b>																		
<i>Matsubayashi (2021) - 100m hurdles race analysis of heptathletes in the 2021 season</i>																		
date	12-Jun-21	time	2.72	3.82	4.89	5.96	7.02	8.07	9.14	10.21	11.29	12.42	13.66	6 / 3				
reaction time	0.189	interval		1.10	1.07	1.07	1.06	1.05	1.07	1.07	1.08	1.13	1.24		3.24	3.18	3.28	
wind	1.4 m/s	velocity	4.78	7.73	7.94	7.94	8.02	8.10	7.94	7.94	7.87	7.52	8.10	7.32	7.87	8.02	7.77	
<b>Fujiwara, Karen (JPN) (2004)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Japanese High School National Championships (Fukui, JPN)</b>																		
<i>Shibayama (2021) - national high school and U20 national championships</i>																		
date	01-Aug-21	time	2.67	3.76	4.85	5.91	6.99	8.05	9.12	10.20	11.30	12.41	13.66	3 / 4				
reaction time	0.185	interval		1.09	1.09	1.06	1.08	1.06	1.07	1.08	1.10	1.11	1.25		3.24	3.21	3.29	
wind	1.8 m/s	velocity	4.87	7.80	7.80	8.02	7.87	8.02	7.94	7.87	7.73	7.66	8.04	7.32	7.87	7.94	7.75	
<b>Tamaoki, Nanako (JPN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
<i>Aoki (2022) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																		
date	29-Apr-22	time	2.68	3.78	4.87	5.95	7.04	8.11	9.20	10.28	11.37	12.48	13.66	8 / 6				
reaction time	0.161	interval		1.10	1.09	1.08	1.09	1.07	1.09	1.08	1.09	1.11	1.18		3.27	3.25	3.28	
wind	-2.8 m/s	velocity	4.85	7.73	7.80	7.87	7.80	7.94	7.80	7.87	7.80	7.66	8.52	7.32	7.80	7.85	7.77	
<b>Jiang Liyunzhe (CHN) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Chinese National Grand Prix (Huangshi, CHN)</b>																		
<i>Gong (2022) - research on the technical characteristics of outstanding women's 100m hurdlers in china</i>																		
date	13-Jul-22	time	2.67		5.87				9.01			12.28	13.66	/ 3				





wind	0.8 m/s	velocity	4.83	7.59	8.02	8.10	7.94	7.94	7.94	7.73	7.80	7.52	8.24	7.32	7.89	7.94	7.68
<b>Skeete, Lesley-Ann (GBR) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 1985 European Junior Championships (Cottbus, GDR)</b>												<i>Warburton (1985) - 1985 european junior championships - hurdles</i>					
date	23-Aug-85	time	2.38	3.54	4.59	5.61	6.68	7.88	8.97	9.96	11.04	12.19	13.68	1 / 3			
reaction time	0.146	interval	1.16	1.05	1.02	1.07	1.20	1.09	0.99	1.08	1.15	1.49		3.23	3.36	3.22	
wind	0.6 m/s	velocity	5.46	7.33	8.10	8.33	7.94	7.08	7.80	8.59	7.87	7.39	7.05	7.31	7.89	7.59	7.92
<b>Fujiwara, Rui (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese National High School Championships (Okayama, JPN)</b>												<i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data</i>					
date	02-Aug-16	time	2.73	3.82	4.88	5.95	7.03	8.09	9.16	10.25	11.33	12.45	13.68	8 / 3			
reaction time	0.146	interval	1.09	1.06	1.07	1.08	1.06	1.07	1.09	1.08	1.12	1.23	PB	3.22	3.21	3.29	
wind	1.5 m/s	velocity	4.76	7.80	8.02	7.94	7.87	8.02	7.94	7.80	7.87	7.59	8.54	7.31	7.92	7.94	7.75
<b>Kobayashi, Sayaka (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Mikio Oda Memorial (Hiroshima, JPN)</b>												<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>					
date	29-Apr-16	time	2.72	3.85	4.95	6.05	7.14	8.20	9.26	10.35	11.42	12.53	13.68	3 / 6			
reaction time		interval	1.13	1.10	1.10	1.09	1.06	1.06	1.09	1.07	1.11	1.15		3.33	3.21	3.27	
wind	1.1 m/s	velocity	4.78	7.52	7.73	7.73	7.80	8.02	8.02	7.80	7.94	7.66	9.13	7.31	7.66	7.94	7.80
<b>Ono, Yui (JPN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>												<i>(2016.11.01) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16	time	2.68	3.77	4.84	5.92	6.99	8.05	9.13	10.22	11.32	12.45	13.68	6 / 1			
reaction time		interval	1.09	1.07	1.08	1.07	1.06	1.08	1.09	1.10	1.13	1.23		3.24	3.21	3.32	
wind	1.5 m/s	velocity	4.85	7.80	7.94	7.87	7.94	8.02	7.87	7.80	7.73	7.52	8.54	7.31	7.87	7.94	7.68
<b>Kobayashi, Sayaka (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>												<i>(2017) - tldata-store.com/2017/05/01/458/</i>					
date	29-Apr-17	time	2.68	3.77	4.86	5.94	7.01	8.08	9.15	10.24	11.35	12.46	13.68	2 / 5			
reaction time		interval	1.09	1.09	1.08	1.07	1.07	1.07	1.09	1.11	1.11	1.22		3.26	3.21	3.31	
wind	4.1 m/s	velocity	4.85	7.80	7.80	7.87	7.94	7.94	7.80	7.66	7.66	8.61	7.31	7.82	7.94	7.70	
<b>Yoshida, Yui (JPN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Japanese National High School Championships (Yamagata, JPN)</b>												<i>Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data collection</i>					
date	02-Aug-17	time	2.65	3.75	4.83	5.89	6.95	8.01	9.10	10.20	11.29	12.43	13.68	6 / 1			
reaction time	0.140	interval	1.10	1.08	1.06	1.06	1.06	1.09	1.10	1.09	1.14	1.25		3.24	3.21	3.33	
wind	-2.9 m/s	velocity	4.91	7.73	7.87	8.02	8.02	8.02	7.80	7.73	7.80	7.46	8.40	7.31	7.87	7.94	7.66
<b>Shibata, Aika (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)</b>												<i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data</i>					
date	02-Aug-18	time	2.65	3.72	4.80	5.87	6.94	8.02	9.06	10.18	11.32	12.43	13.68	3 / 3			
reaction time		interval	1.07	1.08	1.07	1.07	1.08	1.04	1.12	1.14	1.11	1.25	PB	3.22	3.19	3.37	
wind	-0.3 m/s	velocity	4.91	7.94	7.87	7.94	7.94	7.87	8.17	7.59	7.46	7.66	8.40	7.31	7.92	7.99	7.57
<b>Hemphill, Megu (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)</b>												<i>Matsubayashi (2018) - research on athlete performance and technique</i>					
date	16-Jun-18	time	2.74	3.82	4.88	5.94	7.02	8.06	9.12	10.21	11.29	12.41	13.68	4 / 1			
reaction time		interval	1.08	1.06	1.06	1.08	1.04	1.06	1.09	1.08	1.12	1.27		3.20	3.18	3.29	
wind	1.6 m/s	velocity	4.74	7.87	8.02	8.02	7.87	8.17	8.02	7.80	7.87	7.59	8.27	7.31	7.97	8.02	7.75
<b>Deng Xuelin (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b>												<i>CAA Hurdle Development (2019)</i>					
date	08-Apr-19	time	2.72	3.81	4.87	5.91	6.97	8.04	9.13	10.22	11.31	12.44	13.68	8 / 1			
reaction time	0.232	interval	1.09	1.06	1.04	1.06	1.07	1.09	1.09	1.09	1.13	1.24		3.19	3.22	3.31	
wind	-0.2 m/s	velocity	4.78	7.80	8.02	8.17	8.02	7.94	7.80	7.80	7.80	7.52	8.47	7.31	7.99	7.92	7.70
<b>Yu Jiaru (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b>												<i>CAA Hurdle Development (2019)</i>					
date	09-Apr-19	time	2.77	3.85	4.94	5.99	7.04	8.12	9.18	10.24	11.34	12.44	13.68	9 / 4			
reaction time	0.242	interval	1.08	1.09	1.05	1.05	1.08	1.06	1.06	1.10	1.10	1.24		3.22	3.19	3.26	
wind	0.1 m/s	velocity	4.69	7.87	7.80	8.10	8.10	7.87	8.02	8.02	7.73	7.73	8.47	7.31	7.92	7.99	7.82
<b>Okubo, Yuri (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>B FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>												<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.72	3.81	4.88	5.94	7.00	8.06	9.13	10.20	11.29	12.43	13.68	5 / 2			
reaction time		interval	1.09	1.07	1.06	1.06	1.06	1.07	1.07	1.09	1.14	1.25		3.22	3.19	3.30	
wind	1.3 m/s	velocity	4.78	7.80	7.94	8.02	8.02	7.94	7.94	7.80	7.46	8.40	7.31	7.92	7.99	7.73	
<b>Shi Jiali (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 Chinese National Grand Prix 3 (Jinhau, CHN)</b>												<i>CAA Hurdle Development (2019)</i>					
date	23-May-19	time	2.68	3.76	4.84	5.88	6.94	8.02	9.08	10.16	11.28	12.40	13.68	8 / 6			
reaction time	0.176	interval	1.08	1.08	1.04	1.06	1.08	1.06	1.08	1.12	1.12	1.28		3.20	3.20	3.32	
wind	0.4 m/s	velocity	4.85	7.87	7.87	8.17	8.02	7.87	8.02	7.87	7.59	7.59	8.20	7.31	7.97	7.97	7.68

Wu Yanni (CHN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>															CAA Hurdle Development (2019)			
date	23-Aug-19	time	2.79	3.85	4.91	5.96	7.02	8.08	9.14	10.23	11.33	12.45		13.68	5 / 1			
reaction time	0.193	interval		1.06	1.06	1.05	1.06	1.06	1.09	1.10	1.12	1.23				3.17	3.18	3.31
wind	0.2 m/s	velocity	4.66	8.02	8.02	8.10	8.02	8.02	7.80	7.73	7.59	8.54	7.31		8.04	8.02	7.70	
Nakajima, Hitomi (JPN) (1995)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)</b>															Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers			
date	20-Sep-20	time	2.69	3.77	4.84	5.91	6.96	8.03	9.11	10.21	11.32	12.45		13.68	9 / 7			
reaction time	0.137	interval		1.08	1.07	1.07	1.05	1.07	1.08	1.10	1.11	1.13	1.23			3.22	3.20	3.34
wind	0.0 m/s	velocity	4.83	7.87	7.94	7.94	8.10	7.94	7.87	7.73	7.66	7.52	8.17	7.31	7.92	7.97	7.63	
You Na (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2021 Central China Athletics Meeting (Ji'an, CHN)</b>															CAA Hurdle Development (2021)			
date	11-May-21	time	2.77	3.84	4.93	5.99	7.06	8.13	9.17	10.24	11.35	12.46		13.68	6 / 1			
reaction time	0.159	interval		1.07	1.09	1.06	1.07	1.07	1.04	1.07	1.11	1.11	1.22			3.22	3.18	3.29
wind	-0.6 m/s	velocity	4.69	7.94	7.80	8.02	7.94	7.94	8.17	7.94	7.66	7.66	8.24	7.31	7.92	8.02	7.75	
Theisen, Brianne (CAN) (1988)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b>															Graubner (2009) - biomechanical analyses at the 12th IAAF world championships			
date	15-Aug-09	time	2.76	3.84	4.91	5.99	7.06	8.14	9.22	10.30	11.40	12.50		13.69	5 / 4			
reaction time	0.159	interval		1.08	1.07	1.08	1.07	1.08	1.08	1.08	1.10	1.19	1.19			3.23	3.23	3.28
wind	-0.2 m/s	velocity	4.71	7.87	7.94	7.87	7.94	7.87	7.87	7.73	7.73	8.82	7.30		7.89	7.89	7.77	
Yoshita, Airi (JPN) (1999)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2016 Japanese National High School Championships (Okayama, JPN)</b>															Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data			
date	02-Aug-16	time	2.69	3.80	4.90	5.96	7.01	8.07	9.12	10.24	11.33	12.46		13.69	5 / 4			
reaction time	0.157	interval		1.11	1.10	1.06	1.05	1.06	1.05	1.12	1.09	1.13	1.23	PB		3.27	3.16	3.34
wind	1.5 m/s	velocity	4.83	7.66	7.73	8.02	8.10	8.02	8.10	7.59	7.80	7.52	8.54	7.30	7.80	8.07	7.63	
Sasaki, Aogi (JPN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Division 1 FINAL - 2017 Kanto Collegiate Championships (Yokohama, JPN)</b>															(2017) - tfdata-store.com/2017/06/08/post-920/			
date	26-May-17	time	2.66	3.74	4.79	5.84	6.90	7.98	9.07	10.17	11.28	12.44		13.69	4 / 4			
reaction time	0.194	interval		1.08	1.05	1.05	1.06	1.08	1.09	1.10	1.11	1.16	1.25	=PB		3.18	3.23	3.37
wind	1.9 m/s	velocity	4.89	7.87	8.10	8.10	8.02	7.87	7.80	7.73	7.66	7.33	8.40	7.30	8.02	7.89	7.57	
Ibaraki, Rin (JPN) (2001)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)</b>															Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data			
date	02-Aug-18	time	2.64	3.74	4.84	5.93	7.00	8.10	9.19	10.28	11.40	12.51		13.69	5 / 4			
reaction time		interval		1.10	1.10	1.09	1.07	1.10	1.09	1.09	1.12	1.11	1.18	PB		3.29	3.26	3.32
wind	-0.3 m/s	velocity	4.92	7.73	7.73	7.80	7.94	7.73	7.80	7.80	7.59	7.66	8.90	7.30	7.75	7.82	7.68	
You Na (CHN) (1993)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>															CAA Hurdle Development (2019)			
date	02-Aug-19	time	2.75	3.84	4.93	5.99	7.06	8.11	9.19	10.26	11.36	12.48		13.69	8 / 4			
reaction time	0.168	interval		1.09	1.09	1.06	1.07	1.05	1.08	1.07	1.10	1.12	1.21			3.24	3.20	3.29
wind	0.2 m/s	velocity	4.73	7.80	7.80	8.02	7.94	8.10	7.87	7.94	7.73	7.59	8.68	7.30	7.87	7.97	7.75	
Sasaki, Ten (JPN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Race 2 - 2020 World Athletics Trials (Fuji, JPN)</b>															Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers			
date	06-Sep-20	time	2.66	3.74	4.80	5.86	6.92	7.97	9.07	10.16	11.27	12.42		13.69	/ 3			
reaction time		interval		1.08	1.06	1.06	1.06	1.05	1.10	1.09	1.11	1.15	1.27			3.20	3.21	3.35
wind	1.3 m/s	velocity	4.89	7.87	8.02	8.02	8.02	8.10	7.73	7.80	7.66	7.39	7.91	7.30	7.97	7.94	7.61	
Luo Xianyan (CHN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2020 Chinese Olympic Trials (Shaoxing, CHN)</b>															CAA Hurdle Development (2021)			
date	12-Jun-21	time	2.57	3.65	4.74	5.77	6.84	7.92	8.99	10.08	11.19	12.31		13.69	3 / 5			
reaction time	0.140	interval		1.08	1.09	1.03	1.07	1.08	1.07	1.09	1.11	1.12	1.38			3.20	3.22	3.32
wind	-0.2 m/s	velocity	5.06	7.87	7.80	8.25	7.94	7.87	7.94	7.80	7.66	7.59	7.28	7.30	7.97	7.92	7.68	
Wolf, Birgit (FRG) (1969)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 1986 West German National Junior Championships (Krefeld, FRG)</b>															Hucklekemkes (1997) - velocity in the women's 100m sprint hurdles			
date	26-Jul-86	time	2.70	3.82	4.90	5.98	7.06	8.12	9.20	10.28	11.38	12.50		13.70	/ 1			
reaction time		interval		1.12	1.08	1.08	1.08	1.06	1.08	1.08	1.10	1.12	1.20			3.28	3.22	3.30
wind	1.3 m/s	velocity	4.81	7.59	7.87	7.87	7.87	8.02	7.87	7.87	7.73	7.59	8.75	7.30	7.77	7.92	7.73	
Fust, Katja (GER) (1974)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2 - 1993 European Junior Championships (San Sebastian, ESP)</b>															Hucklekemkes (1997) - geschwindigkeitstabellen vereinfachen die auswertung von hürdensprints			
date	31-Jul-93	time	2.74	3.84	4.90	5.96	7.00	8.10	9.18	10.20	11.28	12.38		13.70	/ 2			
reaction time		interval		1.10	1.06	1.06	1.04	1.10	1.08	1.02	1.08	1.10	1.32			3.22	3.22	3.20
wind	0.4 m/s	velocity	4.74	7.73	8.02	8.02	8.17	7.73	7.87	8.33	7.87	7.73	7.95	7.30	7.92	7.92	7.97	

<b>Škrobáková, Lucie (CZE) (1982)</b>																	
<b>FINAL</b> - 2001 European Cup (Bremen, GER)																	
Graubner (2007) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a>																	
date	24-Jun-01	time	2.64	3.84	4.91	5.98	7.03	8.10	9.18	10.26	11.37	12.49	13.70				
reaction time	0.222	interval		1.20	1.07	1.07	1.05	1.07	1.08	1.08	1.11	1.12	1.21		3.34	3.20	3.31
wind	0.6 m/s	velocity	4.92	7.08	7.94	7.94	8.10	7.94	7.87	7.87	7.66	7.59	8.68	7.30	7.63	7.97	7.70
<b>Ferguen, Amina (ALG) (1989)</b>																	
<b>Heat 1</b> - 2014 Sparkassen Gala (Regensburg, GER)																	
Buckwitz (2014) - OSP Berlin / DLV frauen hürden report																	
date	07-Jun-14	time	2.66	3.76	4.84	5.90	6.96	8.04	9.10	10.22	11.28	12.44	13.70				
reaction time		interval		1.10	1.08	1.06	1.06	1.08	1.06	1.12	1.06	1.16	1.26		3.24	3.20	3.34
wind	-1.6 m/s	velocity	4.89	7.73	7.87	8.02	8.02	7.87	8.02	7.59	8.02	7.33	8.33	7.30	7.87	7.97	7.63
<b>Pletsch, Jenna (GER) (1991)</b>																	
<b>Heat 1</b> - 2014 Sparkassen Gala (Regensburg, GER)																	
Buckwitz (2014) - OSP Berlin / DLV frauen hürden report																	
date	07-Jun-14	time	2.66		4.84	5.92	7.00	8.08	9.16	10.26	11.36	12.48	13.70				
reaction time		interval			2.18	1.08	1.08	1.08	1.08	1.10	1.10	1.12	1.22		3.26	3.24	3.32
wind	-1.6 m/s	velocity	4.89		7.80	7.87	7.87	7.87	7.87	7.73	7.73	7.59	8.61	7.30	7.82	7.87	7.68
<b>Tanaka, Yumi (JPN) (1998)</b>																	
<b>FINAL</b> - 2017 Kansai Regional University Championships (Osaka, JPN)																	
(2017) - <a href="http://tfdata-store.com/2017/05/13/post-441/">tfdata-store.com/2017/05/13/post-441/</a>																	
date	11-May-17	time	2.66	3.76	4.84	5.92	6.98	8.04	9.12	10.20	11.31	12.43	13.70				
reaction time		interval		1.10	1.08	1.08	1.06	1.06	1.08	1.08	1.11	1.12	1.27		3.26	3.20	3.31
wind	-1.2 m/s	velocity	4.89	7.73	7.87	7.87	8.02	8.02	7.87	7.87	7.66	7.59	8.27	7.30	7.82	7.97	7.70
<b>You Na (CHN) (1993)</b>																	
<b>Heat 1</b> - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)																	
CAA Hurdle Development (2019)																	
date	13-Apr-19	time	2.74	3.82	4.89	5.93	7.02	8.07	9.15	10.24	11.34	12.47	13.70				
reaction time	0.197	interval		1.08	1.07	1.04	1.09	1.05	1.08	1.09	1.10	1.13	1.23		3.19	3.22	3.32
wind	0.7 m/s	velocity	4.74	7.87	7.94	8.17	7.80	8.10	7.87	7.80	7.73	7.52	8.54	7.30	7.99	7.92	7.68
<b>Soma, Eriko (JPN) (1991)</b>																	
<b>Race 2</b> - 2020 World Athletics Trials (Fuji, JPN)																	
Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers																	
date	06-Sep-20	time	2.74	3.84	4.91	5.96	7.00	8.05	9.13	10.23	11.34	12.47	13.70				
reaction time		interval		1.10	1.07	1.05	1.04	1.05	1.08	1.10	1.11	1.13	1.23		3.22	3.17	3.34
wind	1.3 m/s	velocity	4.74	7.73	7.94	8.10	8.17	8.10	7.87	7.73	7.66	7.52	8.17	7.30	7.92	8.04	7.63
<b>Nakajima, Hitomi (JPN) (1995)</b>																	
<b>FINAL</b> - 2020 Michitaka Kinami Memorial (Osaka, JPN)																	
Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers																	
date	24-Oct-20	time	2.65	3.74	4.83	5.90	6.95	8.03	9.12	10.22	11.31	12.43	13.70				
reaction time		interval		1.09	1.09	1.07	1.05	1.08	1.09	1.10	1.09	1.12	1.27		3.25	3.22	3.31
wind	-1.4 m/s	velocity	4.91	7.80	7.80	7.94	8.10	7.87	7.80	7.73	7.80	7.59	7.91	7.30	7.85	7.92	7.70
<b>Xiao Juxiu (CHN) (1998)</b>																	
<b>FINAL</b> - 2021 Central China Athletics Meeting (Ji'an, CHN)																	
CAA Hurdle Development (2021)																	
date	11-May-21	time	2.72	3.81	4.89	5.99	7.04	8.11	9.18	10.27	11.37	12.49	13.70				
reaction time		interval		1.09	1.08	1.10	1.05	1.07	1.07	1.09	1.10	1.12	1.21		3.27	3.19	3.31
wind	-0.6 m/s	velocity	4.78	7.80	7.87	7.73	8.10	7.94	7.94	7.80	7.73	7.59	8.31	7.30	7.80	7.99	7.70
<b>Robinson, TeJyrca (USA) (1998)</b>																	
<b>FINAL</b> - 2021 Weltklasse (Zürich, SUI) (TV Analysis)																	
Henson (2021) - Athlete First: 2021 year end hurdle report																	
date	09-Sep-21	time	2.52	3.60	4.66	5.72	6.80	7.88	8.96	10.00	11.10	12.28	13.70				
reaction time	0.134	interval		1.08	1.06	1.06	1.08	1.08	1.08	1.04	1.10	1.18	1.42		3.20	3.24	3.32
wind	0.4 m/s	velocity	5.16	7.87	8.02	8.02	7.87	7.87	7.87	8.17	7.73	7.20	7.08	7.30	7.97	7.87	7.68
<b>Hjørnevik, Martine (NOR) (2001)</b>																	
<b>FINAL</b> - 2022 ISTAF (Berlin, GER) (TV Analysis)																	
Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season																	
date	04-Sep-22	time	2.76	3.84	4.92	5.96	7.00	8.08	9.12	10.24	11.32	12.44	13.70				
reaction time	0.166	interval		1.08	1.08	1.04	1.04	1.08	1.04	1.12	1.08	1.12	1.26		3.20	3.16	3.32
wind	-0.3 m/s	velocity	4.71	7.87	7.87	8.17	8.17	7.87	8.17	7.59	7.87	7.59	7.98	7.30	7.97	8.07	7.68
<b>Gao Yirong (CHN) (2004)</b>																	
<b>National FINAL</b> - 2023 Xiamen Diamond League (Xiamen, CHN)																	
Henson (2023) - Athlete First: 2023 year end hurdle report																	
date	02-Sep-23	time	2.67	3.74	4.80	5.87	6.94	7.98	9.07	10.17	11.27	12.44	13.70				
reaction time	0.161	interval		1.07	1.06	1.07	1.07	1.04	1.09	1.10	1.10	1.17	1.26		3.20	3.20	3.37
wind	0.1 m/s	velocity	4.87	7.94	8.02	7.94	7.94	8.17	7.80	7.73	7.73	7.26	7.98	7.30	7.97	7.97	7.57
<b>Kariya, Ayu (JPN) (2006)</b>																	
<b>FINAL</b> - 2024 Japanese National High School Championships (Fukuoka, JPN)																	
Takashima (2024) - national high school sports festival - biomechanics data																	
date	01-Aug-24	time	2.65	3.70	4.75	5.81	6.87	7.93	9.01	10.12	11.26	12.40	13.70				
reaction time	0.146	interval		1.05	1.05	1.06	1.06	1.06	1.08	1.11	1.14	1.14	1.30		3.16	3.20	3.39
wind	1.0 m/s	velocity	4.91	8.10	8.10	8.02	8.02	8.02	7.87	7.66	7.46	7.46	7.73	7.30	8.07	7.97	7.52
<b>Tuvsesson, Emma (SWE) (1991)</b>																	

**FINAL - 2010 Swedish National Championships (Falun, SWE)***Blomkvist (2010) - www.sub13.se*

date	22-Aug-10	time	2.77	3.89	4.97	6.04	7.11	8.15	9.23	10.32	11.41	12.50		<b>13.71</b>					
reaction time		interval		1.12	1.08	1.07	1.07	1.04	1.08	1.09	1.09	1.09	1.21			3.27	3.19	3.27	
wind	-0.2 m/s	velocity	4.69	7.59	7.87	7.94	7.94	8.17	7.87	7.80	7.80	7.80	8.68	7.29		7.80	7.99	7.80	

**Kiyoyama, Chisato (JPN) (1991)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2017 Japanese National Championships (Osaka, JPN)***(2017) - tldata-store.com/2017/07/19/post-1068/*

date	25-Jun-17	time	2.75	3.85	4.93	6.00	7.06	8.12	9.20	10.28	11.38	12.49		<b>13.71</b>		3 / 6			
reaction time	0.167	interval		1.10	1.08	1.07	1.06	1.06	1.08	1.08	1.10	1.11	1.22			3.25	3.20	3.29	
wind	0.4 m/s	velocity	4.73	7.73	7.87	7.94	8.02	8.02	7.87	7.87	7.73	7.66	8.61	7.29		7.85	7.97	7.75	

**Tanaka, Yumi (JPN) (1998)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2017 Japanese National Championships (Osaka, JPN)***(2017) - tldata-store.com/2017/07/19/post-1068/*

date	25-Jun-17	time	2.67	3.75	4.82	5.88	6.94	8.01	9.09	10.20	11.32	12.44		<b>13.71</b>		2 / 7			
reaction time	0.156	interval		1.08	1.07	1.06	1.06	1.07	1.08	1.11	1.12	1.12	1.27			3.21	3.21	3.35	
wind	0.4 m/s	velocity	4.87	7.87	7.94	8.02	8.02	7.94	7.87	7.66	7.59	7.59	8.27	7.29		7.94	7.94	7.61	

**Chen Jiamin (CHN) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2017 Chinese National Games (Tianjin, CHN)***Henson (2017) - coaching observations*

date	04-Sep-17	time	2.67	3.79	4.87	5.93	6.99	8.04	9.11	10.19	11.26	12.41		<b>13.71</b>		3 / 6			
reaction time		interval		1.12	1.08	1.06	1.06	1.05	1.07	1.08	1.07	1.15	1.30			3.26	3.18	3.30	
wind	-0.2 m/s	velocity	4.87	7.59	7.87	8.02	8.02	8.10	7.94	7.87	7.94	7.39	8.08	7.29		7.82	8.02	7.73	

**Kiryama, Chie (JPN) (1991)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heptathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)***Matsubayashi (2018) - research on athlete performance and technique*

date	16-Jun-18	time	2.72	3.78	4.84	5.90	6.97	8.04	9.12	10.22	11.34	12.49		<b>13.71</b>		6 / 2			
reaction time		interval		1.06	1.06	1.06	1.07	1.07	1.08	1.10	1.12	1.15	1.22			3.18	3.22	3.37	
wind	1.6 m/s	velocity	4.78	8.02	8.02	8.02	7.94	7.94	7.87	7.73	7.59	7.39	8.61	7.29		8.02	7.92	7.57	

**Iwasa, Mayuko (JPN) (2002)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**U18 FINAL - 2018 National Sports Festival (Fukui, JPN) (76cm)***Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad*

date	07-Oct-18	time	2.72	3.83	4.90	5.98	7.04	8.11	9.20	10.26	11.35	12.46		<b>13.71</b>		6 / 1			
reaction time	0.149	interval		1.11	1.07	1.08	1.06	1.07	1.09	1.06	1.09	1.11	1.25			3.26	3.22	3.26	
wind	2.0 m/s	velocity	4.78	7.66	7.94	7.87	8.02	7.94	7.80	8.02	7.80	7.66	8.40	7.29		7.82	7.92	7.82	

**Chen Jiamin (CHN) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)***CAA Hurdle Development (2019)*

date	09-Apr-19	time	2.71	3.79	4.81	5.87	6.93	7.99	9.04	10.10	11.16	12.29		<b>13.71</b>		4 / 5			
reaction time	0.216	interval		1.08	1.02	1.06	1.06	1.06	1.05	1.06	1.13	1.42				3.16	3.17	3.25	
wind	0.1 m/s	velocity	4.80	7.87	8.33	8.02	8.02	8.02	8.10	8.02	8.02	7.52	7.39	7.29		8.07	8.04	7.85	

**Chen Jiamin (CHN) (1996)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 1 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)***CAA Hurdle Development (2019)*

date	13-Apr-19	time	2.64	3.70	4.82	5.87	6.94	8.02	9.09	10.20	11.31	12.44		<b>13.71</b>		6 / 3			
reaction time	0.200	interval		1.06	1.12	1.05	1.07	1.08	1.07	1.11	1.11	1.13	1.27			3.23	3.22	3.35	
wind	0.7 m/s	velocity	4.92	8.02	7.59	8.10	7.94	7.87	7.94	7.66	7.66	7.52	8.27	7.29		7.89	7.92	7.61	

**Wang Qingling (CHN) (1993)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heptathlon - Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)***CAA Hurdle Development (2019)*

date	08-Jul-19	time	2.70	3.77	4.84	5.91	6.99	8.07	9.14	10.24	11.34	12.48		<b>13.71</b>		4 / 1			
reaction time	0.189	interval		1.07	1.07	1.07	1.08	1.08	1.07	1.10	1.10	1.14	1.23			3.21	3.23	3.34	
wind	0.8 m/s	velocity	4.81	7.94	7.94	7.94	7.87	7.87	7.94	7.73	7.73	7.46	8.54	7.29		7.94	7.89	7.63	

**Yu Jiaru (CHN) (1999)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)***CAA Hurdle Development (2019)*

date	08-Jul-19	time	2.80	3.88	4.98	6.04	7.10	8.16	9.24	10.32	11.40	12.50		<b>13.71</b>		8 / 3			
reaction time	0.285	interval		1.08	1.10	1.06	1.06	1.06	1.08	1.08	1.08	1.10	1.21			3.24	3.20	3.26	
wind	0.5 m/s	velocity	4.64	7.87	7.73	8.02	8.02	8.02	7.87	7.87	7.87	7.73	8.68	7.29		7.87	7.97	7.82	

**Wang Dou (CHN) (1993)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 2 - 2019 Chinese World Championship Trials (Shenyang, CHN)***CAA Hurdle Development (2019)*

date	02-Aug-19	time	2.74	3.85	4.94	6.00	7.07	8.16	9.24	10.31	11.41	12.51		<b>13.71</b>		1 / 3			
reaction time	0.180	interval		1.11	1.09	1.06	1.07	1.09	1.08	1.07	1.10	1.10	1.20			3.26	3.24	3.27	
wind	-0.3 m/s	velocity	4.74	7.66	7.80	8.02	7.94	7.80	7.87	7.94	7.73	7.73	8.75	7.29		7.82	7.87	7.80	

**Siirtola, Anni (FIN) (1998)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)***Henson (2020) - Athlete First: 2020 year end hurdle report*

date	14-Aug-20	time	2.66	3.80	4.86	5.90	7.00	8.06	9.10	10.20	11.30	12.40		<b>13.71</b>		8 / 5			
reaction time	0.193	interval		1.14	1.06	1.04	1.10	1.06	1.04	1.10	1.10	1.10	1.31			3.24	3.20	3.30	
wind	1.0 m/s	velocity	4.89	7.46	8.02	8.17	7.73	8.02	8.17	7.73	7.73	7.73	7.67	7.29		7.87	7.97	7.73	

**Xiao Juxiu (CHN) (1998)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2020 Chinese National Championships (Shaoying, CHN)***CAA Hurdle Development (2020)*

date	14-Aug-20	time	2.66	3.80	4.86	5.90	7.00	8.06	9.10	10.20	11.30	12.40		<b>13.71</b>		8 / 5			
reaction time	0.193	interval		1.14	1.06	1.04	1.10	1.06	1.04	1.10	1.10	1.10	1.31			3.24	3.20	3.30	
wind	1.0 m/s	velocity	4.89	7.46	8.02	8.17	7.73	8.02	8.17	7.73	7.73	7.73	7.67	7.29		7.87	7.97	7.73	

date	15-Sep-20	time	2.68	3.77	4.84	5.91	6.98	8.05	9.13	10.25	11.38	12.52	13.71	8 / 7				
reaction time	0.161	interval		1.09	1.07	1.07	1.07	1.07	1.08	1.12	1.13	1.14	1.19		3.23	3.22	3.39	
wind	-0.4 m/s	velocity	4.85	7.80	7.94	7.94	7.94	7.94	7.87	7.59	7.52	7.46	8.45	7.29	7.89	7.92	7.52	
<b>Omura, Mika (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Race 2 - 2020 World Athletics Trials (Fuji, JPN)</b> <i>Kijima (2020) - race analysis of 2020 top domestic Japanese 100m hurdlers</i>																		
date	06-Sep-20	time	2.71	3.81	4.87	5.93	6.99	8.04	9.11	10.21	11.33	12.47	13.71	1 / 5				
reaction time		interval		1.10	1.06	1.06	1.06	1.05	1.07	1.10	1.12	1.14	1.24		3.22	3.18	3.36	
wind	1.3 m/s	velocity	4.80	7.73	8.02	8.02	8.02	8.10	7.94	7.73	7.59	7.46	8.10	7.29	7.92	8.02	7.59	
<b>Valette, Laura (FRA) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b> <i>Omega Timing (2024) - continental tour gold race analysis</i>																		
date	07-Jul-24	time	2.55	3.65	4.74	5.75	6.82	7.89	8.98	10.08	11.19	12.32	13.71	2 / 8				
reaction time	0.133	interval		1.10	1.09	1.01	1.07	1.07	1.09	1.10	1.11	1.13	1.39		3.20	3.23	3.34	
wind	0.3 m/s	velocity	5.10	7.73	7.80	8.42	7.94	7.94	7.80	7.73	7.66	7.52	7.23	7.29	7.97	7.89	7.63	
<b>Tenka, Yanaka (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)</b> <i>Takashima (2023) - national high school sports festival - biomechanics data</i>																		
date	06-Aug-23	time	2.74	3.80	4.88	5.96	7.02	8.09	9.17	10.26	11.37	12.49	13.71	7 / 3				
reaction time	0.229	interval		1.06	1.08	1.08	1.06	1.07	1.08	1.09	1.11	1.12	1.22		3.22	3.21	3.32	
wind	0.8 m/s	velocity	4.74	8.02	7.87	7.87	8.02	7.94	7.87	7.80	7.66	7.59	8.24	7.29	7.92	7.94	7.68	
<b>Latos, Barbara (POL) (1965)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1987 European Cup (Prague, TCH)</b> <i>Sušanka (1987) - hints on computer processing of biomechanical data</i>																		
date	28-Jun-87	time	2.71	3.78	4.88	5.92	7.04	8.12	9.24	10.32	11.44	12.57	13.72	4 / 8				
reaction time		interval		1.07	1.10	1.04	1.12	1.08	1.12	1.08	1.12	1.13	1.15		3.21	3.32	3.33	
wind	-0.9 m/s	velocity	4.80	7.94	7.73	8.17	7.59	7.87	7.59	7.87	7.59	7.52	9.13	7.29	7.94	7.68	7.66	
<b>Robinson, Kira (USA) (1987)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2005 USATF National Junior Championships (Carson, CA)</b> <i>USATF Women's Sprint Development (2005)</i>																		
date	23-Jun-05	time	2.70	3.77	4.84	5.92	6.97	8.03	9.11	10.21	11.34	12.48	13.72	4 / 1				
reaction time		interval		1.07	1.07	1.08	1.05	1.06	1.08	1.10	1.13	1.14	1.24		3.22	3.19	3.37	
wind	-0.7 m/s	velocity	4.81	7.94	7.94	7.87	8.10	8.02	7.87	7.73	7.52	7.46	8.47	7.29	7.92	7.99	7.57	
<b>Kumagai, Fumiko (JPN) (1984)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2008 Japanese National Championships (Kawasaki, JPN)</b> <i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>																		
date	28-Jun-08	time	2.50	3.61	4.70	5.78	6.86	7.93	9.02	10.12	11.24	12.36	13.72	1 / 4				
reaction time		interval		1.11	1.09	1.08	1.08	1.07	1.09	1.10	1.12	1.12	1.36		3.28	3.24	3.34	
wind	-1.5 m/s	velocity	5.20	7.66	7.80	7.87	7.87	7.94	7.80	7.73	7.59	7.59	7.72	7.29	7.77	7.87	7.63	
<b>Akai, Suzuka (JPN) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3 - 2009 Mikio Oda Memorial (Hiroshima, JPN)</b> <i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>																		
date	29-Apr-09	time	2.55	3.67	4.75	5.81	6.86	7.92	9.00	10.10	11.21	12.34	13.72	1 / 2				
reaction time		interval		1.12	1.08	1.06	1.05	1.06	1.08	1.10	1.11	1.13	1.38		3.26	3.19	3.34	
wind	2.1 m/s	velocity	5.10	7.59	7.87	8.02	8.10	8.02	7.87	7.73	7.66	7.52	7.61	7.29	7.82	7.99	7.63	
<b>Hemphill, Megu (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2014 Japanese National High School Championships (Kofu, JPN)</b> <i>Yanagiya (2014) - research on athlete performance and technique- 2014 data book</i>																		
date	03-Aug-14	time	2.75	3.87	4.95	6.00	7.07	8.12	9.19	10.27	11.35	12.46	13.72	6 / 1				
reaction time		interval		1.12	1.08	1.05	1.07	1.05	1.07	1.08	1.08	1.11	1.26		3.25	3.19	3.27	
wind	-0.9 m/s	velocity	4.73	7.59	7.87	8.10	7.94	8.10	7.94	7.87	7.87	7.66	8.33	7.29	7.85	7.99	7.80	
<b>Fujimori, Nana (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b> <i>(2016.10.21) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																		
date	21-Oct-16	time	2.69	3.77	4.84	5.91	6.99	8.08	9.16	10.25	11.36	12.51	13.72	4 / 1				
reaction time		interval		1.08	1.07	1.07	1.08	1.09	1.08	1.09	1.11	1.15	1.21		3.22	3.25	3.35	
wind	1.0 m/s	velocity	4.83	7.87	7.94	7.94	7.87	7.80	7.87	7.80	7.66	7.39	8.68	7.29	7.92	7.85	7.61	
<b>Kobayashi, Sayaka (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Japanese National Championships (Osaka, JPN)</b> <i>(2017) - tfdata-store.com/2017/07/19/post-1068/</i>																		
date	25-Jun-17	time	2.67	3.77	4.86	5.94	7.01	8.07	9.14	10.26	11.39	12.50	13.72	9 / 8				
reaction time	0.134	interval		1.10	1.09	1.08	1.07	1.06	1.07	1.12	1.13	1.11	1.22		3.27	3.20	3.36	
wind	0.4 m/s	velocity	4.87	7.73	7.80	7.87	7.94	8.02	7.94	7.59	7.52	7.66	8.61	7.29	7.80	7.97	7.59	
<b>Shi Jiali (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2018 Chinese National Championships (Taiyuan, CHN)</b> <i>Henson (2018) - coaching observations</i>																		
date	15-Sep-18	time	2.68	3.76	4.82	5.87	6.96	8.03	9.09	10.21	11.33	12.46	13.72	4 / 4				
reaction time		interval		1.08	1.06	1.05	1.09	1.07	1.06	1.12	1.12	1.13	1.26	PB		3.19	3.22	3.37
wind	0.0 m/s	velocity	4.85	7.87	8.02	8.10	7.80	7.94	8.02	7.59	7.59	7.52	8.33	7.29	7.99	7.92	7.57	
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b> <i>CAA Hurdle Development (2019)</i>																		
date	21-May-19	time	2.67	3.73	4.80	5.87	6.96	8.08	9.15	10.24	11.36	12.46	13.72	1 / 9				

reaction time	0.303	interval	1.06	1.07	1.07	1.09	1.12	1.07	1.09	1.12	1.10	1.26			3.20	3.28	3.31	
wind	-1.0 m/s	velocity	4.87	8.02	7.94	7.94	7.80	7.59	7.94	7.80	7.59	7.73	8.33	7.29	7.97	7.77	7.70	
<b>Lin Yuwei (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>																		
date	02-Aug-19	time	2.69	3.78	4.87	5.96	7.02	8.09	9.19	10.27	11.37	12.49		13.72	5 / 4			
reaction time	0.152	interval	1.09	1.09	1.09	1.06	1.07	1.10	1.08	1.10	1.12	1.23				3.27	3.23	3.30
wind	-0.3 m/s	velocity	4.83	7.80	7.80	7.80	8.02	7.94	7.73	7.87	7.73	7.59	8.54	7.29		7.80	7.89	7.73
<b>Luo Xianyan (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>																		
date	02-Aug-19	time	2.75	3.85	4.94	6.02	7.08	8.14	9.22	10.31	11.39	12.49		13.72	8 / 5			
reaction time	0.168	interval	1.10	1.09	1.08	1.06	1.06	1.08	1.09	1.08	1.10	1.23				3.27	3.20	3.27
wind	-0.3 m/s	velocity	4.73	7.73	7.80	7.87	8.02	8.02	7.87	7.80	7.87	7.73	8.54	7.29		7.80	7.97	7.80
<b>Chen Jiamin (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
date	23-Aug-19	time	2.72	3.79	4.86	5.92	6.99	8.06	9.14	10.24	11.34	12.46		13.72	6 / 2			
reaction time	0.215	interval	1.07	1.07	1.06	1.07	1.07	1.08	1.10	1.10	1.12	1.26				3.20	3.22	3.32
wind	0.2 m/s	velocity	4.78	7.94	7.94	8.02	7.94	7.94	7.87	7.73	7.73	7.59	8.33	7.29		7.97	7.92	7.68
<b>Wennersten, Julia (SWE) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)</b>																		
date	23-Aug-20	time	2.60	3.70	4.77	5.87	6.97	8.03	9.13	10.20	11.33	12.47		13.72	7 / 4			
reaction time	0.144	interval	1.10	1.07	1.10	1.10	1.06	1.10	1.07	1.13	1.14	1.25				3.27	3.26	3.34
wind	1.4 m/s	velocity	5.00	7.73	7.94	7.73	7.73	8.02	7.73	7.94	7.52	7.46	8.04	7.29		7.80	7.82	7.63
<b>Yoshida, Erika (JPN) (2004)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Japanese High School National Championships (Fukui, JPN)</b>																		
date	01-Aug-21	time	2.72	3.82	4.92	5.97	7.04	8.11	9.17	10.25	11.33	12.44		13.72	6 / 5			
reaction time	0.167	interval	1.10	1.10	1.05	1.07	1.07	1.06	1.08	1.08	1.11	1.28				3.25	3.20	3.27
wind	1.8 m/s	velocity	4.78	7.73	7.73	8.10	7.94	7.94	8.02	7.87	7.87	7.66	7.85	7.29		7.85	7.97	7.80
<b>Suzuki, Miho (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
date	29-Apr-22	time	2.76	3.87	4.93	6.02	7.09	8.17	9.26	10.35	11.44	12.54		13.72	2 / 7			
reaction time	0.266	interval	1.11	1.06	1.09	1.07	1.08	1.09	1.09	1.09	1.10	1.18				3.26	3.24	3.28
wind	-2.8 m/s	velocity	4.71	7.66	8.02	7.80	7.94	7.87	7.80	7.80	7.80	7.73	8.52	7.29		7.82	7.87	7.77
<b>Oschenkat, Cornelia (GDR) (1961)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1988 Olympic Games (Seoul, KOR)</b>																		
date	30-Sep-88	time	2.53	3.56	4.54	5.58	6.58	7.65	8.70	9.77	10.90	12.10		13.73	6 / 8			
reaction time	0.138	interval	1.03	0.98	1.04	1.00	1.07	1.05	1.07	1.13	1.20	1.63				3.05	3.12	3.40
wind	0.2 m/s	velocity	5.14	8.25	8.67	8.17	8.50	7.94	8.10	7.94	7.52	7.08	6.44	7.28		8.36	8.17	7.50
<b>Tanaka, Yumi (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 4 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>																		
date	21-Oct-16	time	2.66	3.75	4.82	5.89	6.95	8.03	9.12	10.21	11.31	12.44		13.73	8 / 1			
reaction time		interval	1.09	1.07	1.07	1.06	1.08	1.09	1.09	1.10	1.13	1.29				3.23	3.23	3.32
wind	1.5 m/s	velocity	4.89	7.80	7.94	7.94	8.02	7.87	7.80	7.80	7.73	7.52	8.14	7.28		7.89	7.89	7.68
<b>Takebe, Mao (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>																		
date	29-Apr-17	time	2.71	3.79	4.85	5.91	6.98	8.01	9.09	10.16	11.26	12.39		13.73	7 / 6			
reaction time		interval	1.08	1.06	1.06	1.07	1.03	1.08	1.07	1.10	1.13	1.34				3.20	3.18	3.30
wind	4.1 m/s	velocity	4.80	7.87	8.02	8.02	7.94	8.25	7.87	7.94	7.73	7.52	7.84	7.28		7.97	8.02	7.73
<b>Fujimori, Nana (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Open FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>																		
date	07-May-17	time	2.71	3.82	4.89	5.95	7.02	8.09	9.19	10.29	11.40	12.53		13.73	8 / 5			
reaction time		interval	1.11	1.07	1.06	1.07	1.07	1.10	1.10	1.11	1.13	1.20				3.24	3.24	3.34
wind	-0.2 m/s	velocity	4.80	7.66	7.94	8.02	7.94	7.94	7.73	7.73	7.66	7.52	8.75	7.28		7.87	7.87	7.63
<b>Nakamura, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Fuse Sprint (Tottori, JPN)</b>																		
date	03-Jun-18	time	2.70	3.80	4.86	5.92	6.98	8.03	9.12	10.22	11.36	12.50		13.73	7 / 7			
reaction time		interval	1.10	1.06	1.06	1.06	1.05	1.09	1.10	1.14	1.14	1.23				3.22	3.20	3.38
wind	0.6 m/s	velocity	4.81	7.73	8.02	8.02	8.02	8.10	7.80	7.73	7.46	7.46	8.54	7.28		7.92	7.97	7.54
<b>Chen Yinfeng (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2018 Chinese National Championships (Taiyuan, CHN)</b>																		
date	15-Sep-18	time	2.68	3.81	4.87	5.97	7.03	8.13	9.21	10.31	11.40	12.53		13.73	1 / 5			
reaction time		interval	1.13	1.06	1.10	1.06	1.10	1.08	1.10	1.09	1.13	1.20				3.29	3.24	3.32

wind	0.0 m/s	velocity	4.85	7.52	8.02	7.73	8.02	7.73	7.87	7.73	7.80	7.52	8.75	7.28	7.75	7.87	7.68	
<b>Nakamura, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>			<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>															
date	28-Apr-19	time	2.72	3.79	4.85	5.89	6.99	8.06	9.14	10.26	11.38	12.51		13.73	3 / 3			
reaction time		interval		1.07	1.06	1.04	1.10	1.07	1.08	1.12	1.12	1.13	1.22			3.17	3.25	3.37
wind	1.3 m/s	velocity	4.78	7.94	8.02	8.17	7.73	7.94	7.87	7.59	7.59	7.52	8.61	7.28		8.04	7.85	7.57
<b>Deng Xuelin (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>			<i>CAA Hurdle Development (2019)</i>															
date	23-Aug-19	time	2.75	3.85	4.94	5.97	7.04	8.09	9.14	10.19	11.31	12.50		13.73	7 / 3			
reaction time	0.250	interval		1.10	1.09	1.03	1.07	1.05	1.05	1.05	1.12	1.19	1.23			3.22	3.17	3.36
wind	0.2 m/s	velocity	4.73	7.73	7.80	8.25	7.94	8.10	8.10	8.10	7.59	7.14	8.54	7.28		7.92	8.04	7.59
<b>Kikuchi, Aika (JPN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U18 FINAL - 2019 Japanese National U18/U20 Championships (Hiroshima, JPN) (76cm)</b>			<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>															
date	18-Oct-19	time	2.73	3.83	4.89	5.95	7.03	8.10	9.17	10.28	11.38	12.51		13.73	4 / 2			
reaction time	0.152	interval		1.10	1.06	1.06	1.08	1.07	1.07	1.11	1.10	1.13	1.22			3.22	3.22	3.34
wind	-0.8m/s	velocity	4.76	7.73	8.02	8.02	7.87	7.94	7.94	7.66	7.73	7.52	8.61	7.28		7.92	7.92	7.63
<b>Chausseray, Celia (FRA) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 French National Championships (Albi, FRA) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>															
date	12-Sep-20	time	2.67	3.78	4.79	5.94	6.99	8.00	9.11	10.19	11.24	12.39		13.73	2 / 6			
reaction time	0.208	interval		1.11	1.01	1.15	1.05	1.01	1.11	1.08	1.05	1.15	1.34	PB		3.27	3.17	3.28
wind	1.5 m/s	velocity	4.87	7.66	8.42	7.39	8.10	8.42	7.66	7.87	8.10	7.39	7.50	7.28		7.80	8.04	7.77
<b>Young, Candy (USA) (1962)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 2 - 1979 Pan American Games (San Juan, POR)</b>			<i>Lyle (1979) - coaching observations</i>															
date	12-Jul-79	time	2.39	3.48	4.54	5.57	6.68	7.69	8.79	9.88	11.02	12.24		13.74	1 / 2			
reaction time		interval		1.09	1.06	1.03	1.11	1.01	1.10	1.09	1.14	1.22	1.50			3.18	3.22	3.45
wind	2.8 m/s	velocity	5.44	7.80	8.02	8.25	7.66	8.42	7.73	7.80	7.46	6.97	7.00	7.28		8.02	7.92	7.39
<b>Ørving, Tale (NOR) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2013 Windsprint (Sundsvall, SWE)</b>			<i>(2013) - www.ssg.se/windsprint/Splittider/</i>															
date	28-Jul-13	time	2.70	3.82	4.93	6.01	7.11	8.19	9.26	10.34	11.42	12.51		13.74	5 / 3			
reaction time		interval		1.12	1.11	1.08	1.10	1.08	1.07	1.08	1.08	1.09	1.23			3.31	3.25	3.25
wind	1.2 m/s	velocity	4.81	7.59	7.66	7.87	7.73	7.87	7.94	7.87	7.87	7.80	8.54	7.28		7.70	7.85	7.85
<b>Kiryama, Chie (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>			<i>(2017) - tfdata-store.com/2017/05/01/458/</i>															
date	29-Apr-17	time	2.72	3.80	4.87	5.92	6.98	8.07	9.16	10.27	11.39	12.54		13.74	1 / 7			
reaction time		interval		1.08	1.07	1.05	1.06	1.09	1.09	1.11	1.12	1.15	1.20			3.20	3.24	3.38
wind	4.1 m/s	velocity	4.78	7.87	7.94	8.10	8.02	7.80	7.80	7.66	7.59	7.39	8.75	7.28		7.97	7.87	7.54
<b>Lui Lai Yiu (HKG) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Chinese National Games (Tianjin, CHN)</b>			<i>Henson (2017) - coaching observations</i>															
date	04-Sep-17	time	2.72	3.82	4.88	5.93	7.01	8.07	9.17	10.26	11.35	12.49		13.74	2 / 7			
reaction time		interval		1.10	1.06	1.05	1.08	1.06	1.10	1.09	1.09	1.14	1.25			3.21	3.24	3.32
wind	-0.2 m/s	velocity	4.78	7.73	8.02	8.10	7.87	8.02	7.73	7.80	7.80	7.46	8.40	7.28		7.94	7.87	7.68
<b>Dai Yiru (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>			<i>CAA Hurdle Development (2019)</i>															
date	13-Apr-19	time	2.67	3.75	4.82	5.89	6.95	8.01	9.08	10.17	11.30	12.43		13.74	2 / 7			
reaction time	0.220	interval		1.08	1.07	1.07	1.06	1.06	1.07	1.09	1.13	1.13	1.31	PB		3.22	3.19	3.35
wind	0.3 m/s	velocity	4.87	7.87	7.94	7.94	8.02	8.02	7.94	7.80	7.52	7.52	8.02	7.28		7.92	7.99	7.61
<b>Kanai, Marumi (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Kinami Memorial (Osaka, JPN)</b>			<i>Matsubayashi (2019) - research on athlete performance and technique- 2019 data book</i>															
date	06-May-19	time	2.75	3.85	4.96	6.04	7.11	8.19	9.27	10.36	11.47	12.58		13.74	8 / 8			
reaction time		interval		1.10	1.11	1.08	1.07	1.08	1.08	1.09	1.11	1.11	1.16			3.29	3.23	3.31
wind	0.6 m/s	velocity	4.73	7.73	7.66	7.87	7.94	7.87	7.87	7.80	7.66	7.66	9.05	7.28		7.75	7.89	7.70
<b>Soma, Eriko (JPN) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Michitaka Kinami Memorial (Osaka, JPN)</b>			<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>															
date	24-Oct-20	time	2.71	3.80	4.86	5.95	7.02	8.09	9.18	10.27	11.37	12.50		13.74	3 / 8			
reaction time		interval		1.09	1.06	1.09	1.07	1.07	1.09	1.09	1.10	1.13	1.24			3.24	3.23	3.32
wind	-1.4 m/s	velocity	4.80	7.80	8.02	7.80	7.94	7.94	7.80	7.80	7.73	7.52	8.10	7.28		7.87	7.89	7.68
<b>Dai Yiru (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)</b>			<i>CAA Hurdle Development (2019)</i>															
date	30-May-19	time	2.74	3.82	4.92	5.97	7.00	8.07	9.12	10.24	11.38	12.52		13.74	5 / 5			
reaction time	0.200	interval		1.08	1.10	1.05	1.03	1.07	1.05	1.12	1.14	1.14	1.22	=PB		3.23	3.15	3.40
wind	-0.1 m/s	velocity	4.74	7.87	7.73	8.10	8.25	7.94	8.10	7.59	7.46	7.46	8.61	7.28		7.89	8.10	7.50



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Miteva, Elena (BUL) (1992)</b>																		
<b>FINAL</b> - 2020 Galà dei Castelli (Bellinzona, SU) (TV Analysis)		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	15-Sep-20	time	2.72	3.78	4.88	5.94	7.00	8.08	9.16	10.28	11.40	12.52		13.74	7 / 6			
reaction time	0.154	interval	7 steps	1.06	1.10	1.06	1.06	1.08	1.08	1.12	1.12	1.12	1.22			3.22	3.22	3.36
wind	0.0 m/s	velocity	4.78	8.02	7.73	8.02	8.02	7.87	7.87	7.59	7.59	7.59	8.24	7.28		7.92	7.92	7.59
<b>Yu Jiaru (CHN) (1999)</b>																		
<b>Heat 1</b> - 2020 Chinese National Championships (Shaoxing, CHN)		<i>CAA Hurdle Development (2020)</i>																
date	15-Sep-20	time	2.77	3.85	4.91	5.99	7.06	8.13	9.21	10.30	11.41	12.54		13.74	2 / 4			
reaction time	0.169	interval		1.08	1.06	1.08	1.07	1.07	1.08	1.09	1.11	1.13	1.20			3.22	3.22	3.33
wind	0.3 m/s	velocity	4.69	7.87	8.02	7.87	7.94	7.94	7.87	7.80	7.66	7.52	8.37	7.28		7.92	7.92	7.66
<b>Broersen, Nadine (NED) (1990)</b>																		
<b>Heptathlon - Heat 1</b> - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>																
date	04-Aug-21	time	2.71	3.79	4.84	5.91	6.94	8.03	9.11	10.21	11.32	12.51		13.74	3 / 4			
reaction time	0.146	interval		1.08	1.05	1.07	1.03	1.09	1.08	1.10	1.11	1.19	1.23			3.20	3.20	3.40
wind	0.2 m/s	velocity	4.80	7.87	8.10	7.94	8.25	7.80	7.87	7.73	7.66	7.14	8.17	7.28		7.97	7.97	7.50
<b>Chen Yanqi (CHN) (2006)</b>																		
<b>National FINAL</b> - 2023 Xiamen Diamond League (Xiamen, CHN)		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	02-Sep-23	time	2.67	3.77	4.83	5.90	6.97	8.04	9.14	10.24	11.37	12.48		13.74	9 / 7			
reaction time	0.154	interval		1.10	1.06	1.07	1.07	1.07	1.10	1.10	1.13	1.11	1.26	<b>PB</b>		3.23	3.24	3.34
wind	0.1 m/s	velocity	4.87	7.73	8.02	7.94	7.94	7.94	7.73	7.73	7.52	7.66	7.98	7.28		7.89	7.87	7.63
<b>Dimitrova, Svetla (BUL) (1970)</b>																		
<b>FINAL</b> - 2002 European Championships (Munich, GER)		<i>Graubner (2009) - http://www.fgs.uni-halle.de</i>																
date	09-Aug-02	time	2.70	3.78	4.78	5.78	6.80	7.78	8.96					13.75	/ 8			
reaction time	0.220	interval		1.08	1.00	1.00	1.02	0.98	1.18							3.08	3.18	
wind	-0.7 m/s	velocity	4.81	7.87	8.50	8.50	8.33	8.67	7.20					7.27		8.28	8.02	
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>Heat 1</b> - 2012 Olympic Games (London, GBR)		<i>(2016.10.31) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																
date	06-Aug-12	time	2.64	3.66	4.69	5.70	6.71							13.75	5 / 7			
reaction time	0.169	interval		1.02	1.03	1.01	1.01									3.06		
wind	0.6 m/s	velocity	4.92	8.33	8.25	8.42	8.42							7.27		8.33		
<b>Sasaki, Takashi (JPN)</b>																		
<b>FINAL</b> - 2018 Kinami Michitaka Memorial (Osaka, JPN)		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																
date	06-May-18	time	2.74	3.82	4.91	5.97	7.05	8.13	9.21	10.31	11.42	12.54		13.75	3 / 6			
reaction time		interval		1.08	1.09	1.06	1.08	1.08	1.08	1.10	1.11	1.12	1.21			3.23	3.24	3.33
wind	-0.5 m/s	velocity	4.74	7.87	7.80	8.02	7.87	7.87	7.87	7.73	7.66	7.59	8.68	7.27		7.89	7.87	7.66
<b>Ayuhashi, Yumeka (JPN)</b>																		
<b>U18 FINAL</b> - 2018 National Sports Festival (Fukui, JPN) (76cm)		<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																
date	07-Oct-18	time	2.71	3.81	4.90	5.94	7.02	8.08	9.17	10.27	11.37	12.50		13.75	1 / 2			
reaction time	0.159	interval		1.10	1.09	1.04	1.08	1.06	1.09	1.10	1.10	1.13	1.25			3.23	3.23	3.33
wind	2.0 m/s	velocity	4.80	7.73	7.80	8.17	7.87	8.02	7.80	7.73	7.73	7.52	8.40	7.27		7.89	7.89	7.66
<b>Wang Li (CHN) (1999)</b>																		
<b>FINAL</b> - 2019 Chinese National Grand Prix 3 (Jinhai, CHN)		<i>CAA Hurdle Development (2019)</i>																
date	23-May-19	time	2.70	3.80	4.86	5.92	6.98	8.04	9.14	10.22	11.32	12.46		13.75	3 / 7			
reaction time	0.179	interval		1.10	1.06	1.06	1.06	1.06	1.10	1.08	1.10	1.14	1.29			3.22	3.22	3.32
wind	0.4 m/s	velocity	4.81	7.73	8.02	8.02	8.02	8.02	7.73	7.87	7.73	7.46	8.14	7.27		7.92	7.92	7.68
<b>Xiao Juxiu (CHN) (1998)</b>																		
<b>Heat 1</b> - 2019 Chinese World Championship Trials (Shenyang, CHN)		<i>CAA Hurdle Development (2019)</i>																
date	02-Aug-19	time	2.70	3.83	4.91	5.99	7.02	8.11	9.19	10.29	11.42	12.53		13.75	2 / 5			
reaction time	0.166	interval		1.13	1.08	1.08	1.03	1.09	1.08	1.10	1.13	1.11	1.22			3.29	3.20	3.34
wind	0.2 m/s	velocity	4.81	7.52	7.87	7.87	8.25	7.80	7.87	7.73	7.52	7.66	8.61	7.27		7.75	7.97	7.63
<b>Wu Yanni (CHN) (1997)</b>																		
<b>FINAL</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)		<i>CAA Hurdle Development (2019)</i>																
date	24-Aug-19	time	2.79	3.87	4.94	5.99	7.06	8.13	9.21	10.29	11.40	12.53		13.75	7 / 6			
reaction time	0.196	interval		1.08	1.07	1.05	1.07	1.07	1.08	1.08	1.11	1.13	1.22			3.20	3.22	3.32
wind	-0.1 m/s	velocity	4.66	7.87	7.94	8.10	7.94	7.94	7.87	7.87	7.66	7.52	8.61	7.27		7.97	7.92	7.68
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>Heat 1</b> - 2021 East China District Meeting (Zhaoqing, CHN)		<i>CAA Hurdle Development (2021)</i>																
date	24-Apr-21	time	2.62	3.69	4.73	5.79	6.86	7.93	8.99	10.11	11.24	12.39		13.75	4 / 4			
reaction time	0.147	interval		1.07	1.04	1.06	1.07	1.07	1.06	1.12	1.13	1.15	1.36			3.17	3.20	3.40
wind	0.5 m/s	velocity	4.96	7.94	8.17	8.02	7.94	7.94	8.02	7.59	7.52	7.39	7.39	7.27		8.04	7.97	7.50

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Lin Yuqian (CHN) (2003)</b>																		
<b>FINAL</b> - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)																		
CAA Hurdle Development (2021)																		
date	19-May-21	time	2.75	3.84	4.92	6.00	7.06	8.14	9.23	10.32	11.44	12.56	13.75	1 / 3				
reaction time	0.206	interval		1.09	1.08	1.08	1.06	1.08	1.09	1.09	1.12	1.12	1.19		PB	3.25	3.23	3.33
wind	0.2 m/s	velocity	4.73	7.80	7.87	7.87	8.02	7.87	7.80	7.80	7.59	7.59	8.45	7.27		7.85	7.89	7.66
<b>Xia Sining (CHN) (2003)</b>																		
<b>Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
CAA Hurdle Development (2021)																		
date	25-Jun-21	time	2.74	3.84	4.90	5.95	7.04	8.10	9.19	10.26	11.38	12.50	13.75	6 / 3				
reaction time	0.216	interval		1.10	1.06	1.05	1.09	1.06	1.09	1.07	1.12	1.12	1.25			3.21	3.24	3.31
wind	-0.3 m/s	velocity	4.74	7.73	8.02	8.10	7.80	8.02	7.80	7.94	7.59	7.59	8.04	7.27		7.94	7.87	7.70
<b>Takahashi, Ami (JPN) (2005)</b>																		
<b>FINAL</b> - 2021 Japanese High School National Championships (Fukui, JPN)																		
Shibayama (2021) - national high school and U20 national championships																		
date	01-Aug-21	time	2.69	3.81	4.89	5.97	7.05	8.15	9.22	10.33	11.42	12.54	13.75	7 / 6				
reaction time	0.151	interval		1.12	1.08	1.08	1.08	1.10	1.07	1.11	1.09	1.12	1.21		PB	3.28	3.25	3.32
wind	1.8 m/s	velocity	4.83	7.59	7.87	7.87	7.87	7.73	7.94	7.66	7.80	7.59	8.31	7.27		7.77	7.85	7.68
<b>Tezuka, Mai (JPN) (2001)</b>																		
<b>B FINAL</b> - 2022 Mikio Oda Memorial (Hiroshima, JPN)																		
Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season																		
date	29-Apr-22	time	2.75	3.85	4.93	6.01	7.09	8.15	9.24	10.33	11.42	12.55	13.75	1 / 3				
reaction time	0.171	interval		1.10	1.08	1.08	1.08	1.06	1.09	1.09	1.09	1.13	1.20			3.26	3.23	3.31
wind	0.3 m/s	velocity	4.73	7.73	7.87	7.87	7.87	8.02	7.80	7.80	7.80	7.52	8.38	7.27		7.82	7.89	7.70
<b>Lindeblad, Elin (SWE) (1995)</b>																		
<b>National FINAL</b> - 2023 Bauhaus Galan (Stockholm, SWE)																		
Omega Timing (2023) - diamond league race analysis																		
date	02-Jul-23	time	2.57	3.69	4.79	5.86	6.92	8.01	9.08	10.16	11.25	12.36	13.75	5 / 4				
reaction time	0.140	interval		1.12	1.10	1.07	1.06	1.09	1.07	1.08	1.09	1.11	1.39			3.29	3.22	3.28
wind	0.6 m/s	velocity	5.06	7.59	7.73	7.94	8.02	7.80	7.94	7.87	7.80	7.66	7.23	7.27		7.75	7.92	7.77
<b>Wu Binbin (CHN) (2006)</b>																		
<b>FINAL</b> - 2023 Chinese National Grand Prix 4 (Chongqing, CHN)																		
Shandong Athletics Sport Science (2023)																		
date	03-Jun-23	time	2.69	3.79	4.87	5.96	7.04	8.14	9.26	10.35	11.47	12.59	13.75	2 / 5				
reaction time	0.175	interval		1.10	1.08	1.09	1.08	1.10	1.12	1.09	1.12	1.12	1.16			3.27	3.30	3.33
wind	0.3 m/s	velocity	4.83	7.73	7.87	7.80	7.87	7.73	7.59	7.80	7.59	7.59	8.66	7.27		7.80	7.73	7.66
<b>Gong Qiudan (CHN) (2003)</b>																		
<b>Heat 1</b> - 2024 Chinese National Grand Prix Final (Rizhao, CHN)																		
Shandong Athletics Sport Science (2024)																		
date	29-Jun-24	time	2.72	3.82	4.92	6.00	7.07	8.14	9.23	10.36	11.46	12.58	13.75	5 / 3				
reaction time	0.175	interval		1.10	1.10	1.08	1.07	1.07	1.09	1.13	1.10	1.12	1.17			3.28	3.23	3.35
wind	0.0 m/s	velocity	4.78	7.73	7.73	7.87	7.94	7.94	7.80	7.52	7.73	7.59	8.59	7.27		7.77	7.89	7.61
<b>Mardomingo, María José (ESP) (1965)</b>																		
<b>FINAL</b> - 1989 IAAF World Cup (Barcelona, ESP)																		
Gill (1990) - atletismo (I) carreras y marcha																		
date	09-Sep-89	time	2.71	3.78	4.85	5.93	7.01	8.14	9.26	10.38	11.48	12.58	13.76	1 / 7				
reaction time		interval		1.07	1.07	1.08	1.08	1.13	1.12	1.12	1.10	1.10	1.18			3.22	3.33	3.32
wind	-0.33 m/s	velocity	4.80	7.94	7.94	7.87	7.87	7.52	7.59	7.59	7.73	7.73	8.90	7.27		7.92	7.66	7.68
<b>Kimura, Ayako (JPN) (1988)</b>																		
<b>Heat 5</b> - 2009 Japanese National Championships (Hiroshima, JPN)																		
Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season																		
date	25-Jun-09	time	2.56	3.67	4.75	5.82	6.89	7.97	9.06	10.15	11.26	12.39	13.76	5 / 2				
reaction time		interval		1.11	1.08	1.07	1.07	1.08	1.09	1.09	1.11	1.13	1.37		PB	3.26	3.24	3.33
wind	1.5 m/s	velocity	5.08	7.66	7.87	7.94	7.94	7.87	7.80	7.80	7.66	7.52	7.66	7.27		7.82	7.87	7.66
<b>Tomková, Helena (CZE) (1992)</b>																		
<b>FINAL</b> - 2014 Czech Republic National Championships (Ostrava, CZE)																		
Feher (2014) - Final report from the Czech Republic national championships																		
date	02-Aug-14	time	2.81	3.91	4.98	6.05	7.11	8.18	9.27	10.35	11.45	12.56	13.76	6 / 3				
reaction time	0.176	interval		1.10	1.07	1.07	1.06	1.07	1.09	1.08	1.10	1.11	1.20			3.24	3.22	3.29
wind	0.4 m/s	velocity	4.63	7.73	7.94	7.94	8.02	7.94	7.80	7.87	7.73	7.66	8.75	7.27		7.87	7.92	7.75
<b>Aoki, Masumi (JPN) (1994)</b>																		
<b>FINAL</b> - 2018 Kinami Michitaka Memorial (Osaka, JPN)																		
Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad																		
date	06-May-18	time	2.73	3.82	4.90	5.95	7.01	8.07	9.16	10.26	11.37	12.51	13.76	9 / 7				
reaction time		interval		1.09	1.08	1.05	1.06	1.06	1.09	1.10	1.11	1.14	1.25			3.22	3.21	3.35
wind	-0.5 m/s	velocity	4.76	7.80	7.87	8.10	8.02	8.02	7.80	7.73	7.66	7.46	8.40	7.27		7.92	7.94	7.61
<b>Soma, Eriko (JPN) (1991)</b>																		
<b>FINAL</b> - 2018 Seiko Golden Grand Prix (Osaka, JPN)																		
Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad																		
date	20-May-18	time	2.67	3.76	4.83	5.92	7.00	8.08	9.18	10.29	11.40	12.52	13.76	9 / 8				
reaction time	0.141	interval		1.09	1.07	1.09	1.08	1.08	1.10	1.11	1.11	1.12	1.24			3.25	3.26	3.34
wind	-0.6 m/s	velocity	4.87	7.80	7.94	7.80	7.87	7.87	7.73	7.66	7.66	7.59	8.47	7.27		7.85	7.82	7.63
<b>Luo Xianyan (CHN) (1997)</b>																		

**FINAL - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)**

CAA Hurdle Development (2019)

date	09-Apr-19	time	2.72	3.84	4.93	6.00	7.06	8.14	9.21	10.30	11.41	12.49	13.76	3 / 6			
reaction time	0.167	interval		1.12	1.09	1.07	1.06	1.08	1.07	1.09	1.11	1.08	1.27		3.28	3.21	3.28
wind	0.1 m/s	velocity	4.78	7.59	7.80	7.94	8.02	7.87	7.94	7.80	7.66	7.87	8.27	7.27	7.77	7.94	7.77

**Guo Jinglei (CHN) (2000)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**U20 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN)**

CAA Hurdle Development (2019)

date	14-Aug-19	time	2.62	3.72	4.81	5.87	6.94	8.02	9.09	10.19	11.32	12.43	13.76	7 / 2			
reaction time	0.161	interval		1.10	1.09	1.06	1.07	1.08	1.07	1.10	1.13	1.11	1.33	PB	3.25	3.22	3.34
wind	-0.1 m/s	velocity	4.96	7.73	7.80	8.02	7.94	7.87	7.94	7.73	7.52	7.66	7.89	7.27	7.85	7.92	7.63

**Karlsson, Lovisa (SWE) (2000)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**FINAL - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)**

Henson (2020) - Athlete First: 2020 year end hurdle report

date	23-Aug-20	time	2.70	3.77	4.83	5.90	6.97	8.03	9.13	10.23	11.37	12.50	13.76	5 / 5			
reaction time	0.152	interval		1.07	1.06	1.07	1.07	1.06	1.10	1.10	1.14	1.13	1.26		3.20	3.23	3.37
wind	1.4 m/s	velocity	4.81	7.94	8.02	7.94	7.94	8.02	7.73	7.73	7.46	7.52	7.98	7.27	7.97	7.89	7.57

**Niao Juxiu (CHN) (1998)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**Heat 2 - 2020 Chinese National Championships (Shaoxing, CHN)**

CAA Hurdle Development (2020)

date	15-Sep-20	time	2.72	3.80	4.87	5.95	7.02	8.09	9.18	10.28	11.41	12.54	13.76	8 / 5			
reaction time	0.169	interval		1.08	1.07	1.08	1.07	1.07	1.09	1.10	1.13	1.13	1.22		3.23	3.23	3.36
wind	-0.6 m/s	velocity	4.78	7.87	7.94	7.87	7.94	7.94	7.80	7.73	7.52	7.52	8.24	7.27	7.89	7.89	7.59

**Hemphill, Megu (JPN) (1996)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**Heptathlon - Heat 1 - 2022 Michitaka Kinami Memorial (Osaka, JPN)**

Takefu (2023) - performance analysis of heptathletes in the 2022 season

date	30-Apr-22	time	2.75	3.85	4.92	5.97	7.03	8.08	9.15	10.23	11.34	12.47	13.76	3 / 1			
reaction time	0.159	interval		1.10	1.07	1.05	1.06	1.05	1.07	1.08	1.11	1.13	1.29		3.22	3.18	3.32
wind	-0.6 m/s	velocity	4.73	7.73	7.94	8.10	8.02	8.10	7.94	7.87	7.66	7.52	7.79	7.27	7.92	8.02	7.68

**Kamada, Saki (JPN) (1997)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)**

Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season

date	01-May-22	time	2.67	3.75	4.83	5.86	6.97	8.05	9.17	10.26	11.37	12.51	13.76	9 / 7			
reaction time	0.144	interval		1.08	1.08	1.03	1.11	1.08	1.12	1.09	1.11	1.14	1.25		3.19	3.31	3.34
wind	-0.6 m/s	velocity	4.87	7.87	7.87	8.25	7.66	7.87	7.59	7.80	7.66	7.46	8.04	7.27	7.99	7.70	7.63

**Shi Jiali (CHN) (1997)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**FINAL - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)**

Shandong Athletics Sport Science (2023)

date	27-May-23	time	2.65	3.74	4.84	5.91	6.97	8.05	9.14	10.23	11.34	12.48	13.76	6 / 2			
reaction time	0.129	interval		1.09	1.10	1.07	1.06	1.08	1.09	1.09	1.11	1.14	1.28		3.26	3.23	3.34
wind	-1.2 m/s	velocity	4.91	7.80	7.73	7.94	8.02	7.87	7.80	7.80	7.66	7.46	7.85	7.27	7.82	7.89	7.63

**Azcárate, Nerea (ESP) (1974)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**FINAL - 1998 Spanish National Championships (San Sebastián, ESP)**

Ruiz (1998) - campeonato des españa absoluto: análisis de la carreras con villas

date	01-Aug-98	time	2.60	3.66	4.77	5.84	6.93	7.99	9.08	10.18	11.25	12.39	13.77	4 / 2			
reaction time	0.147	interval		1.06	1.11	1.07	1.09	1.06	1.09	1.10	1.07	1.14	1.38		3.24	3.24	3.31
wind	0.0 m/s	velocity	5.00	8.02	7.66	7.94	7.80	8.02	7.80	7.73	7.94	7.46	7.61	7.26	7.87	7.87	7.70

**Troppa, Claudia (ESP) (1985)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**FINAL - 2007 European Cup (Munich, GER)**Graubner (2007) - <http://www.fgs.uni-halle.de>

date	24-Jun-07	time	2.78	3.85	4.97	6.04	7.12	8.18	9.26	10.33	11.42	12.54	13.77	/ 8			
reaction time	0.147	interval		1.07	1.12	1.07	1.08	1.06	1.08	1.07	1.09	1.12	1.23		3.26	3.22	3.28
wind	0.9 m/s	velocity	4.68	7.94	7.59	7.94	7.87	8.02	7.87	7.94	7.80	7.59	8.54	7.26	7.82	7.92	7.77

**Cachová, Katerina (CZE) (1990)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7

H7-H10

**FINAL - 2013 Czech Republic National Championships (Tábor, CZE)**

Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships

date	15-Jun-13	time	2.76	3.85	4.91	6.02	7.07	8.15	9.24	10.35	11.47	12.58	13.77	3 / 3			
reaction time	0.200	interval		1.09	1.06	1.11	1.05	1.08	1.09	1.11	1.12	1.11	1.19		3.26	3.22	3.34
wind	0.3 m/s	velocity	4.71	7.80	8.02	7.66	8.10	7.87	7.80	7.66	7.59	7.66	8.82	7.26	7.82	7.92	7.63

**Lindenmayer, Sabrina (GER) (1989)**

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Run-In

Official Time

Lane / Place

H1-H4

H4-H7&lt;/

date	04-Jun-17	time	2.74	3.85	4.94	6.03	7.12	8.20	9.30	10.39	11.49	12.60	13.77	7 / 6					
reaction time		interval		1.11	1.09	1.09	1.09	1.08	1.10	1.09	1.10	1.11	1.17		3.29	3.27	3.30		
wind	3.7 m/s	velocity	4.74	7.66	7.80	7.80	7.80	7.87	7.73	7.80	7.73	7.66	8.97	7.26	7.75	7.80	7.73		
<b>Toki, Asaki (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>U18 FINAL - 2018 National Sports Festival (Fukui, JPN) (76cm)</b> Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad																			
date	07-Oct-18	time	2.70	3.77	4.84	5.90	6.97	8.06	9.15	10.26	11.38	12.52	13.77	5 / 3					
reaction time	0.164	interval		1.07	1.07	1.06	1.07	1.09	1.09	1.11	1.12	1.14	1.25		3.20	3.25	3.37		
wind	2.0 m/s	velocity	4.81	7.94	7.94	8.02	7.94	7.80	7.80	7.66	7.59	7.46	8.40	7.26	7.97	7.85	7.57		
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b> CAA Hurdle Development (2019)																			
date	23-Aug-19	time	2.70	3.79	4.87	5.94	7.04	8.09	9.19	10.29	11.40	12.54	13.77	9 / 2					
reaction time	0.151	interval		1.09	1.08	1.07	1.10	1.05	1.10	1.10	1.11	1.14	1.23		3.24	3.25	3.35		
wind	-0.2 m/s	velocity	4.81	7.80	7.87	7.94	7.73	8.10	7.73	7.73	7.66	7.46	8.54	7.26	7.87	7.85	7.61		
<b>Wang Li (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)</b> CAA Hurdle Development (2021)																			
date	23-May-21	time	2.71	3.80	4.85	5.93	6.98	8.05	9.12	10.25	11.35	12.49	13.77	8 / 6					
reaction time	0.167	interval		1.09	1.05	1.08	1.05	1.07	1.07	1.13	1.10	1.14	1.28		3.22	3.19	3.37		
wind	-0.5 m/s	velocity	4.80	7.80	8.10	7.87	8.10	7.94	7.94	7.52	7.73	7.46	7.85	7.26	7.92	7.99	7.57		
<b>Lin Yuqian (CHN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2 - 2021 Chinese National Championships (Chongqing, CHN)</b> CAA Hurdle Development (2021)																			
date	25-Jun-21	time	2.75	3.85	4.94	6.00	7.07	8.12	9.22	10.31	11.43	12.56	13.77	3 / 4					
reaction time	0.201	interval		1.10	1.09	1.06	1.07	1.05	1.10	1.09	1.12	1.13	1.21		3.25	3.22	3.34		
wind	-0.3 m/s	velocity	4.73	7.73	7.80	8.02	7.94	8.10	7.73	7.80	7.59	7.52	8.31	7.26	7.85	7.92	7.63		
<b>Yoshida, Erika (JPN) (2004)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2021 Japanese U20 National Championships (Osaka, JPN)</b> Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season																			
date	26-Jun-21	time	2.69	3.80	4.90	5.97	7.03	8.10	9.19	10.29	11.39	12.53	13.77	9 / 2					
reaction time	0.172	interval		1.11	1.10	1.07	1.06	1.07	1.09	1.10	1.10	1.14	1.24	PB	3.28	3.22	3.34		
wind	0.2 m/s	velocity	4.83	7.66	7.73	7.94	8.02	7.94	7.80	7.73	7.73	7.46	8.10	7.26	7.77	7.92	7.63		
<b>Omura, Mika (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b> Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season																			
date	01-May-22	time	2.72	3.80	4.87	5.96	7.01	8.09	9.20	10.30	11.42	12.55	13.77	8 / 8					
reaction time	0.125	interval		1.08	1.07	1.09	1.05	1.08	1.11	1.10	1.12	1.13	1.22		3.24	3.24	3.35		
wind	-0.6 m/s	velocity	4.78	7.87	7.94	7.80	8.10	7.87	7.66	7.73	7.59	7.52	8.24	7.26	7.87	7.87	7.61		
<b>Graubuste, Aiga (LAT) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heptathlon - Heat 1 - 2009 IAAF World Championships (Berlin, GER)</b> Graubner (2009) - biomechanical analyses at the 12th IAAF world championships																			
date	15-Aug-09	time	2.76	3.86	4.94	6.02	7.09	8.16	9.24	10.34	11.44	12.56	13.78	5 / 8					
reaction time	0.181	interval		1.10	1.08	1.08	1.07	1.07	1.08	1.10	1.10	1.12	1.22		3.26	3.22	3.32		
wind	-0.4 m/s	velocity	4.71	7.73	7.87	7.87	7.94	7.94	7.87	7.73	7.73	7.59	8.61	7.26	7.82	7.92	7.68		
<b>De Aniceto, Marisa (FRA) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heptathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER)</b> Graubner (2009) - biomechanical analyses at the 12th IAAF world championships																			
date	15-Aug-09	time	2.80	3.92	5.00	6.07	7.12	8.20	9.28	10.38	11.48	12.59	13.78	6 / 6					
reaction time	0.217	interval		1.12	1.08	1.07	1.05	1.08	1.08	1.10	1.10	1.11	1.19		3.27	3.21	3.31		
wind	-0.2 m/s	velocity	4.64	7.59	7.87	7.94	8.10	7.87	7.87	7.73	7.73	7.66	8.82	7.26	7.80	7.94	7.70		
<b>Makakala, Fatima (SWE) (1989)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2011 Windsprint (Sundsvall, SWE)</b> Blomkvist (2011) - www.sub13.se																			
date	31-Jul-11	time	2.70	3.76	4.82	5.90	6.97	8.05	9.13	10.26	11.40	12.54	13.78	4					
reaction time		interval		1.06	1.06	1.08	1.07	1.08	1.08	1.13	1.14	1.14	1.24		3.20	3.23	3.41		
wind	1.4 m/s	velocity	4.81	8.02	8.02	7.87	7.94	7.87	7.87	7.52	7.46	7.46	8.47	7.26	7.97	7.89	7.48		
<b>Nomura, Yuka (JPN) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2017 Fuse Sprint (Tottori, JPN)</b> (2017) - tfdata-store.com/2017/06/04/post-848/																			
date	04-Jun-17	time	2.63	3.73	4.83	5.90	6.98	8.06	9.14	10.25	11.38	12.53	13.78	3 / 7					
reaction time		interval		1.10	1.10	1.07	1.08	1.08	1.08	1.11	1.13	1.15	1.25		3.27	3.24	3.39		
wind	3.7 m/s	velocity	4.94	7.73	7.73	7.94	7.87	7.87	7.87	7.66	7.52	7.39	8.40	7.26	7.80	7.87	7.52		
<b>Sun Minjing (CHN) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL - 2017 Chinese National Games (Tianjin, CHN)</b> Henson (2017) - coaching observations																			
date	04-Sep-17	time	2.75	3.83	4.92	5.98	7.03	8.09	9.13	10.23	11.34	12.49	13.78	9 / 8					
reaction time		interval		1.08	1.09	1.06	1.05	1.06	1.04	1.10	1.11	1.15	1.29		3.23	3.15	3.36		
wind	-0.2 m/s	velocity	4.73	7.87	7.80	8.02	8.10	8.02	8.17	7.73	7.66	7.39	8.14	7.26	7.89	8.10	7.59		
<b>Luo Xianyan (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 4 - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b> CAA Hurdle Development (2019)																			
date	08-Apr-19	time	2.72	3.82	4.90	5.97	7.04	8.11	9.18	10.28	11.40	12.50	13.78	2 / 2					

reaction time	0.181	interval	1.10	1.08	1.07	1.07	1.07	1.07	1.10	1.12	1.10	1.28		3.25	3.21	3.32	
wind	0.1 m/s	velocity	4.78	7.73	7.87	7.94	7.94	7.94	7.94	7.73	7.59	7.73	8.20	7.26	7.85	7.94	7.68
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)</b>	<i>CAA Hurdle Development (2019)</i>																
date	08-Jul-19	time	2.74	3.84	4.91	6.00	7.06	8.13	9.22	10.30	11.42	12.56		13.78	7 / 2		
reaction time	0.163	interval	1.10	1.07	1.09	1.06	1.07	1.09	1.08	1.12	1.14	1.22			3.26	3.22	3.34
wind	0.7 m/s	velocity	4.74	7.73	7.94	7.80	8.02	7.94	7.80	7.87	7.59	7.46	8.61	7.26	7.82	7.92	7.63
<b>Shi Jiali (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2021 Central China Athletics Meeting (Ji'an, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	11-May-21	time	2.72	3.81	4.90	5.97	7.02	8.09	9.16	10.25	11.36	12.49		13.78	5 / 3		
reaction time		interval	1.09	1.09	1.07	1.05	1.07	1.07	1.09	1.11	1.13	1.29			3.25	3.19	3.33
wind	-0.6 m/s	velocity	4.78	7.80	7.80	7.94	8.10	7.94	7.94	7.80	7.66	7.52	7.79	7.26	7.85	7.99	7.66
<b>Shimano, Mao (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>U20 FINAL - 2019 Japanese National U18/U20 Championships (Hiroshima, JPN)</b>	<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>																
date	18-Oct-19	time	2.71	3.81	4.85	5.91	6.97	8.05	9.15	10.24	11.39	12.53		13.78	4 / 2		
reaction time	0.153	interval	1.10	1.04	1.06	1.06	1.08	1.10	1.09	1.15	1.14	1.25			3.20	3.24	3.38
wind	-0.5 m/s	velocity	4.80	7.73	8.17	8.02	8.02	7.87	7.73	7.80	7.39	7.46	8.40	7.26	7.97	7.87	7.54
<b>Gotou, Wakana (JPN) 2006)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Japanese National High School Championships (Fukuoka, JPN)</b>	<i>Takashima (2024) - national high school sports festival - biomechanics data</i>																
date	01-Aug-24	time	2.72	3.79	4.86	5.96	7.03	8.10	9.19	10.29	11.39	12.52		13.78	4 / 5		
reaction time	0.169	interval	1.07	1.07	1.10	1.07	1.07	1.09	1.10	1.10	1.13	1.26			3.24	3.23	3.33
wind	1.0 m/s	velocity	4.78	7.94	7.94	7.73	7.94	7.94	7.80	7.73	7.73	7.52	7.98	7.26	7.87	7.89	7.66
<b>Koudelová, Lucie (CZE) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2013 Czech Republic National Championships (Tábor, CZE)</b>	<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>																
date	15-Jun-13	time	2.78	3.92	5.00	6.09	7.16	8.23	9.31	10.40	11.49	12.61		13.79	6 / 4		
reaction time	0.171	interval	1.14	1.08	1.09	1.07	1.07	1.08	1.09	1.09	1.12	1.18			3.31	3.22	3.30
wind	0.3 m/s	velocity	4.68	7.46	7.87	7.80	7.94	7.94	7.87	7.80	7.80	7.59	8.90	7.25	7.70	7.92	7.73
<b>Kiyoyama, Chisato (JPN) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Mikio Oda Memorial (Hiroshima, JPN)</b>	<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>																
date	29-Apr-16	time	2.76	3.90	4.98	6.04	7.12	8.19	9.25	10.35	11.43	12.56		13.79	1 / 7		
reaction time		interval	1.14	1.08	1.06	1.08	1.07	1.06	1.10	1.08	1.13	1.23			3.28	3.21	3.31
wind	1.1 m/s	velocity	4.71	7.46	7.87	8.02	7.87	7.94	8.02	7.73	7.87	7.52	8.54	7.25	7.77	7.94	7.70
<b>Horiike, Kaho (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2016 Japanese University Championships (Kumagaya, JPN)</b>	<i>(2016.09.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																
date	04-Sep-16	time	2.72	3.81	4.89	5.96	7.05	8.15	9.26	10.35	11.46	12.59		13.79	8 / 5		
reaction time	0.165	interval	1.09	1.08	1.07	1.09	1.10	1.11	1.09	1.11	1.13	1.20			3.24	3.30	3.33
wind	-0.2 m/s	velocity	4.78	7.80	7.87	7.94	7.80	7.73	7.66	7.80	7.66	7.52	8.75	7.25	7.87	7.73	7.66
<b>Luo Xianyan (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)</b>	<i>CAA Hurdle Development (2019)</i>																
date	08-Jul-19	time	2.76	3.86	4.96	6.03	7.08	8.18	9.26	10.36	11.46	12.58		13.79	4 / 3		
reaction time	0.181	interval	1.10	1.10	1.07	1.05	1.10	1.08	1.10	1.10	1.12	1.21			3.27	3.23	3.32
wind	0.7 m/s	velocity	4.71	7.73	7.73	7.94	8.10	7.73	7.87	7.73	7.73	7.59	8.68	7.25	7.80	7.89	7.68
<b>Wang Dou (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2019 Chinese National Championships (Shenyang, CHN)</b>	<i>CAA Hurdle Development (2019)</i>																
date	08-Jul-19	time	2.79	3.88	4.96	6.04	7.10	8.20	9.28	10.38	11.48	12.60		13.79	8 / 4		
reaction time	0.266	interval	1.09	1.08	1.08	1.06	1.10	1.08	1.10	1.10	1.12	1.19			3.25	3.24	3.32
wind	1.3 m/s	velocity	4.66	7.80	7.87	7.87	8.02	7.73	7.87	7.73	7.73	7.59	8.82	7.25	7.85	7.87	7.68
<b>Kobayashi, Ayumi (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>U20 FINAL - 2019 Japanese National U18/U20 Championships (Hiroshima, JPN)</b>	<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>																
date	18-Oct-19	time	2.72	3.79	4.86	5.90	6.98	8.04	9.11	10.21	11.35	12.49		13.79	5 / 3		
reaction time	0.133	interval	1.07	1.07	1.04	1.08	1.06	1.07	1.10	1.14	1.14	1.30			3.18	3.21	3.38
wind	-0.5 m/s	velocity	4.78	7.94	7.94	8.17	7.87	8.02	7.94	7.73	7.46	7.46	8.08	7.25	8.02	7.94	7.54
<b>Omura, Mika (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 All Japan Corporate Championships (Kumagaya, JPN)</b>	<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>																
date	20-Sep-20	time	2.70	3.79	4.85	5.94	7.01	8.09	9.18	10.28	11.39	12.54		13.79	3 / 8		
reaction time	0.153	interval	1.09	1.06	1.09	1.07	1.08	1.09	1.10	1.11	1.15	1.25			3.24	3.24	3.36
wind	0.0 m/s	velocity	4.81	7.80	8.02	7.80	7.94	7.87	7.80	7.73	7.66	7.39	8.04	7.25	7.87	7.87	7.59
<b>Xiao Juxiu (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2021 National Grand Prix (Chengdu, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																
date	02-Apr-21	time	2.70	3.82	4.92	6.00	7.08	8.16	9.24	10.30	11.42	12.54		13.79	2 / 2		
reaction time	0.175	interval	1.12	1.10	1.08	1.08	1.08	1.08	1.06	1.12	1.12	1.25			3.30	3.24	3.30

wind	0.4 m/s	velocity	4.81	7.59	7.73	7.87	7.87	7.87	7.87	8.02	7.59	7.59	8.04	7.25	7.73	7.87	7.73	
<b>Takeuchi, Maya (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>			<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	29-Apr-22	time	2.70	3.84	4.95	6.03	7.09	8.18	9.25	10.34	11.47	12.59		13.79	3 / 4			
reaction time	0.179	interval		1.14	1.11	1.08	1.06	1.09	1.07	1.09	1.13	1.12	1.20			3.33	3.22	3.34
wind	0.3 m/s	velocity	4.81	7.46	7.66	7.87	8.02	7.80	7.94	7.80	7.52	7.59	8.38	7.25		7.66	7.92	7.63
<b>Boons, Eefje (NED) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2024 FBK Games (Hengelo, NED)</b>			<i>Omega Timing (2024) - continental tour gold race analysis</i>															
date	07-Jul-24	time	2.65	3.78	4.86	5.92	6.97	8.02	9.09	10.18	11.30	12.42		13.79	1 / 9			
reaction time	0.176	interval		1.13	1.08	1.06	1.05	1.05	1.07	1.09	1.12	1.12	1.37			3.27	3.17	3.33
wind	0.3 m/s	velocity	4.91	7.52	7.87	8.02	8.10	8.10	7.94	7.80	7.59	7.59	7.34	7.25		7.80	8.04	7.66
<b>Kinashi, Mitsuna (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)</b>			<i>Takashima (2023) - national high school sports festival - biomechanics data</i>															
date	06-Aug-23	time	2.74	3.86	4.95	6.00	7.07	8.15	9.22	10.33	11.44	12.58		13.79	3 / 4			
reaction time	0.166	interval		1.12	1.09	1.05	1.07	1.08	1.07	1.11	1.11	1.14	1.21			3.26	3.22	3.36
wind	0.8 m/s	velocity	4.74	7.59	7.80	8.10	7.94	7.87	7.94	7.66	7.66	7.46	8.31	7.25		7.82	7.92	7.59
<b>Schwarzkopf, Lilli (GER) (1983)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 2 - 2009 IAAF World Championships (Berlin, GER)</b>			<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>															
date	15-Aug-09	time	2.79	3.87	4.95	6.01	7.09	8.15	9.22	10.33	11.45	12.57		13.80	4 / 2			
reaction time	0.143	interval		1.08	1.08	1.06	1.08	1.06	1.07	1.11	1.12	1.12	1.23			3.22	3.21	3.35
wind	-0.3 m/s	velocity	4.66	7.87	7.87	8.02	7.87	8.02	7.94	7.66	7.59	7.59	8.54	7.25		7.92	7.94	7.61
<b>Lundahl, Caroline (SWE) (199)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2012 Windsprint (Sundsvall, SWE)</b>			<i>Blomkvist (2012) - www.sub13.se</i>															
date	17-Jun-12	time	2.79	3.87	4.94	5.99	7.04	8.15	9.20	10.30	11.42	12.57		13.80	/ 3			
reaction time		interval		1.08	1.07	1.05	1.05	1.11	1.05	1.10	1.12	1.15	1.23			3.20	3.21	3.37
wind	0.8 m/s	velocity	4.66	7.87	7.94	8.10	8.10	7.66	8.10	7.73	7.59	7.39	8.54	7.25		7.97	7.94	7.57
<b>Cachová, Katerina (CZE) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2014 Czech Republic National Championships (Ostrava, CZE)</b>			<i>Feher (2014) - Final report from the Czech Republic national championships</i>															
date	02-Aug-14	time	2.79	3.88	4.95	6.02	7.10	8.14	9.20	10.35	11.43	12.56		13.80	6 / 2			
reaction time	0.204	interval		1.09	1.07	1.07	1.08	1.04	1.06	1.15	1.08	1.13	1.24			3.23	3.18	3.36
wind	0.2 m/s	velocity	4.66	7.80	7.94	7.94	7.87	8.17	8.02	7.39	7.87	7.52	8.47	7.25		7.89	8.02	7.59
<b>Hamáčková, Barbora (CZE) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2014 Czech Republic National Championships (Ostrava, CZE)</b>			<i>Feher (2014) - Final report from the Czech Republic national championships</i>															
date	02-Aug-14	time	2.76	3.88	4.96	6.01	7.07	8.13	9.21	10.27	11.38	12.51		13.80	3 / 3			
reaction time	0.184	interval		1.12	1.08	1.05	1.06	1.06	1.08	1.06	1.11	1.13	1.29	<b>=PB</b>		3.25	3.20	3.30
wind	0.2 m/s	velocity	4.71	7.59	7.87	8.10	8.02	8.02	7.87	8.02	7.66	7.52	8.14	7.25		7.85	7.97	7.73
<b>Sasaki, Ten (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>			<i>(2016.10.21) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	21-Oct-16	time	2.66	3.74	4.82	5.88	6.95	8.02	9.11	10.21	11.32	12.49		13.80	5 / 2			
reaction time		interval		1.08	1.08	1.06	1.07	1.07	1.09	1.10	1.11	1.17	1.31			3.22	3.23	3.38
wind	1.2 m/s	velocity	4.89	7.87	7.87	8.02	7.94	7.94	7.80	7.73	7.66	7.26	8.02	7.25		7.92	7.89	7.54
<b>Tanaka, Hikari (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2017 Mikio Oda Memorial (Hiroshima, JPN)</b>			<i>(2017) - tfdata-store.com/2017/05/01/458/</i>															
date	29-Apr-17	time	2.72	3.84	4.93	6.00	7.08	8.17	9.25	10.36	11.47	12.59		13.80	8 / 8			
reaction time		interval		1.12	1.09	1.07	1.08	1.09	1.08	1.11	1.11	1.12	1.21			3.28	3.25	3.34
wind	4.1 m/s	velocity	4.78	7.59	7.80	7.94	7.87	7.80	7.87	7.66	7.66	7.59	8.68	7.25		7.77	7.85	7.63
<b>Nakamura, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>			<i>(2017) - tfdata-store.com/2017/05/08/post-413/</i>															
date	07-May-17	time	2.70	3.81	4.92	5.99	7.07	8.15	9.25	10.35	11.46	12.59		13.80	5 / 5			
reaction time		interval		1.11	1.11	1.07	1.08	1.08	1.10	1.10	1.11	1.13	1.21			3.29	3.26	3.34
wind	-0.6 m/s	velocity	4.81	7.66	7.66	7.94	7.87	7.87	7.73	7.73	7.66	7.52	8.68	7.25		7.75	7.82	7.63
<b>Nagasaki, Sayuri (JPN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Japanese National High School Championships (Nagoya, JPN)</b>			<i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data</i>															
date	02-Aug-18	time	2.70	3.80	4.89	5.98	7.06	8.14	9.24	10.34	11.45	12.58		13.80	6 / 5			
reaction time		interval		1.10	1.09	1.09	1.08	1.08	1.10	1.10	1.11	1.13	1.22			3.28	3.26	3.34
wind	-0.3 m/s	velocity	4.81	7.73	7.80	7.80	7.87	7.87	7.73	7.73	7.66	7.52	8.61	7.25		7.77	7.82	7.63
<b>Utsunomiya, Eri (JPN) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)</b>			<i>Matsubayashi (2018) - research on athlete performance and technique</i>															
date	16-Jun-18	time	2.74	3.83	4.94	6.02	7.09	8.19	9.31	10.39	11.49	12.62		13.80	5 / 3			
reaction time		interval		1.09	1.11	1.08	1.07	1.10	1.12	1.08	1.10	1.13	1.18	<b>PB</b>		3.28	3.29	3.31
wind	1.6 m/s	velocity	4.74	7.80	7.66	7.87	7.94	7.73	7.59	7.87	7.73	7.52	8.90	7.25		7.77	7.75	7.70

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Matsumoto, Kaotaya (JPN)</b>																	
<b>U18 FINAL</b> - 2018 National Sports Festival (Fukui, JPN) (76cm)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	07-Oct-18	time	2.67	3.76	4.85	5.92	6.99	8.07	9.18	10.28	11.40	12.53	13.80	7 / 4			
reaction time	0.152	interval		1.09	1.09	1.07	1.07	1.08	1.11	1.10	1.12	1.13	1.27		3.25	3.26	3.35
wind	2.0 m/s	velocity	4.87	7.80	7.80	7.94	7.94	7.87	7.66	7.73	7.59	7.52	8.27	7.25	7.85	7.82	7.61
<b>You Na (CHN) (1993)</b>																	
<b>FINAL</b> - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	30-May-19	time	2.73	3.82	4.92	5.95	7.02	8.09	9.19	10.31	11.42	12.58	13.80	4 / 6			
reaction time	0.180	interval		1.09	1.10	1.03	1.07	1.07	1.10	1.12	1.11	1.16	1.22		3.22	3.24	3.39
wind	-0.1 m/s	velocity	4.76	7.80	7.73	8.25	7.94	7.94	7.73	7.59	7.66	7.33	8.61	7.25	7.92	7.87	7.52
<b>Yu Jiaru (CHN) (1999)</b>																	
<b>FINAL</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	24-Aug-19	time	2.77	3.87	4.99	6.06	7.12	8.19	9.24	10.36	11.46	12.58	13.80	2 / 7			
reaction time	0.225	interval		1.10	1.12	1.07	1.06	1.07	1.05	1.12	1.10	1.12	1.22		3.29	3.18	3.34
wind	-0.1 m/s	velocity	4.69	7.73	7.59	7.94	8.02	7.94	8.10	7.59	7.73	7.59	8.61	7.25	7.75	8.02	7.63
<b>Kamada, Saki (JPN) (1997)</b>																	
<b>Race 2</b> - 2020 World Athletics Trials (Fuji, JPN)												<i>Kijima (2020) - race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	06-Sep-20	time	2.70	3.80	4.90	5.98	7.03	8.11	9.20	10.29	11.41	12.54	13.80	1 / 6			
reaction time		interval		1.10	1.10	1.08	1.05	1.08	1.09	1.09	1.12	1.13	1.26		3.28	3.22	3.34
wind	1.3 m/s	velocity	4.81	7.73	7.73	7.87	8.10	7.87	7.80	7.80	7.59	7.52	7.98	7.25	7.77	7.92	7.63
<b>Jiang Liyunzhe (CHN) (2002)</b>																	
<b>FINAL</b> - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	08-Apr-21	time	2.76	3.88	4.96	6.04	7.12	8.20	9.30	10.38	11.48	12.62	13.80	8 / 4			
reaction time		interval		1.12	1.08	1.08	1.08	1.08	1.10	1.08	1.10	1.14	1.18		3.28	3.26	3.32
wind	-0.1 m/s	velocity	4.71	7.59	7.87	7.87	7.87	7.87	7.73	7.87	7.73	7.46	8.52	7.25	7.77	7.82	7.68
<b>Gong Qiudan (CHN) (2003)</b>																	
<b>FINAL</b> - 2023 Chinese National Grand Prix 4 (Chongqing, CHN)												<i>Shandong Athletics Sport Science (2023)</i>					
date	03-Jun-23	time	2.78	3.89	4.97	6.05	7.12	8.21	9.29	10.38	11.48	12.61	13.80	7 / 6			
reaction time	0.249	interval		1.11	1.08	1.08	1.07	1.09	1.08	1.09	1.10	1.13	1.19		3.27	3.24	3.32
wind	0.3 m/s	velocity	4.68	7.66	7.87	7.87	7.94	7.80	7.87	7.80	7.73	7.52	8.45	7.25	7.80	7.87	7.68
<b>Mathews, Brenda (NZL) (1949)</b>																	
<b>Heat 2</b> - 1972 Olympic Games (Munich, FRG)												<i>Letzelter (1977) - Hurdensprint: geschwindigkeitsverlauf und spezielle eigenschaften</i>					
date	04-Sep-72	time	2.5				6.9						13.81	4 / 5			
reaction time		interval					4.4										
wind	-0.6 m/s	velocity	5.12				7.80						7.24				
<b>Shiba, Risa (JPN) (1981)</b>																	
<b>Heat 3</b> - 2009 Japanese National Championships (Hiroshima, JPN)												<i>Akirabun (2010) - analysis of speed and stride on straight track events in the 2009 season</i>					
date	25-Jun-09	time	2.46	3.57	4.66	5.74	6.82	7.91	9.01	10.12	11.24	12.37	13.81	4 / 2			
reaction time		interval		1.11	1.09	1.08	1.08	1.09	1.10	1.11	1.12	1.13	1.44		3.28	3.27	3.36
wind	0.0 m/s	velocity	5.28	7.66	7.80	7.87	7.87	7.80	7.73	7.66	7.59	7.52	7.29	7.24	7.77	7.80	7.59
<b>Sasaki, Ten (JPN) (1997)</b>																	
<b>FINAL</b> - 2017 Mito Invitational (Mito, JPN)												<i>(2017) - tldata-store.com/2017/05/06/post-423/</i>					
date	05-May-17	time	2.67	3.76	4.85	5.91	6.98	8.06	9.16	10.24	11.36	12.51	13.81	4 / 2			
reaction time		interval		1.09	1.09	1.06	1.07	1.08	1.10	1.08	1.12	1.15	1.30		3.24	3.25	3.35
wind	1.0 m/s	velocity	4.87	7.80	7.80	8.02	7.94	7.87	7.73	7.87	7.59	7.39	8.08	7.24	7.87	7.85	7.61
<b>Wang Li (CHN) (1999)</b>																	
<b>FINAL</b> - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	09-Apr-19	time	2.73	3.80	4.88	5.96	7.04	8.13	9.22	10.32	11.43	12.56	13.81	2 / 7			
reaction time	0.179	interval		1.07	1.08	1.08	1.08	1.09	1.09	1.10	1.11	1.13	1.25		3.23	3.26	3.34
wind	0.1 m/s	velocity	4.76	7.94	7.87	7.87	7.87	7.80	7.80	7.73	7.66	7.52	8.40	7.24	7.89	7.82	7.63
<b>Utsunomiya, Eri (JPN) (1993)</b>																	
<b>Heptathlon - Heat 3</b> - 2019 Japanese National Multi-Event Championships (Nagano, JPN)												<i>Matsubayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	08-Jun-19	time	2.75	3.88	4.98	6.07	7.15	8.23	9.31	10.41	11.51	12.61	13.81	7 / 2			
reaction time		interval		1.13	1.10	1.09	1.08	1.08	1.08	1.10	1.10	1.10	1.20		3.32	3.24	3.30
wind	2.3 m/s	velocity	4.73	7.52	7.73	7.80	7.87	7.87	7.87	7.73	7.73	7.73	8.75	7.24	7.68	7.87	7.73
<b>Shi Jiali (CHN) (1997)</b>																	
<b>Heat 1</b> - 2019 Chinese World Championship Trials (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	02-Aug-19	time	2.67	3.77	4.87	5.94	7.00	8.06	9.14	10.23	11.33	12.48	13.81	4 / 6			
reaction time	0.156	interval		1.10	1.10	1.07	1.06	1.06	1.08	1.09	1.10	1.15	1.33		3.27	3.20	3.34
wind	0.2 m/s	velocity	4.87	7.73	7.73	7.94	8.02	8.02	7.87	7.80	7.73	7.39	7.89	7.24	7.80	7.97	7.63

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Fujiwara, Karen (JPN) (2004)</b>																	
<b>U18 FINAL</b> - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)												<i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>					
date	06-Oct-19	time	2.63	3.73	4.81	5.89	6.96	8.03	9.13	10.23	11.35	12.48	<b>13.81</b>	5 / 3			
reaction time	0.147	interval		1.10	1.08	1.08	1.07	1.07	1.10	1.10	1.12	1.13	1.33		3.26	3.24	3.35
wind	1.6 m/s	velocity	4.94	7.73	7.87	7.87	7.94	7.94	7.73	7.73	7.59	7.52	7.89	7.24	7.82	7.87	7.61
<b>Mayer, Isabel (GER) (1993)</b>																	
<b>FINAL</b> - 2020 Galà dei Castelli (Bellinzona, SUI) (TV Analysis)												<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>					
date	15-Sep-20	time	2.68	3.78	4.86	5.94	7.00	8.08	9.14	10.24	11.36	12.50	<b>13.81</b>	8 / 7			
reaction time		interval		1.10	1.08	1.08	1.06	1.08	1.06	1.10	1.12	1.14	1.31		3.26	3.20	3.36
wind	0.0 m/s	velocity	4.85	7.73	7.87	7.87	8.02	7.87	8.02	7.73	7.59	7.46	7.67	7.24	7.82	7.97	7.59
<b>Otani, Sumire (JPN) (2005)</b>																	
<b>FINAL</b> - 2021 Japanese High School National Championships (Fukui, JPN)												<i>Shibayama (2021) - national high school and U20 national championships</i>					
date	01-Aug-21	time	2.71	3.82	4.90	5.98	7.06	8.13	9.20	10.30	11.42	12.56	<b>13.81</b>	8 / 7			
reaction time	0.185	interval		1.11	1.08	1.08	1.08	1.07	1.07	1.10	1.12	1.14	1.25		3.27	3.22	3.36
wind	1.8 m/s	velocity	4.80	7.66	7.87	7.87	7.87	7.94	7.94	7.73	7.59	7.46	8.04	7.24	7.80	7.92	7.59
<b>Hamáčková, Barbora (CZE) (1992)</b>																	
<b>FINAL</b> - 2014 Czech Republic National Championships (Ostrava, CZE)												<i>Feher (2014) - Final report from the Czech Republic national championships</i>					
date	02-Aug-14	time	2.77	3.89	4.96	6.03	7.09	8.18	9.24	10.33	11.44	12.57	<b>13.82</b>	7 / 4			
reaction time	0.209	interval		1.12	1.07	1.07	1.06	1.09	1.06	1.09	1.11	1.13	1.25		3.26	3.21	3.33
wind	0.4 m/s	velocity	4.69	7.59	7.94	7.94	8.02	7.80	8.02	7.80	7.66	7.52	8.40	7.24	7.82	7.94	7.66
<b>Hlavatá, Karolina (CZE) (1994)</b>																	
<b>FINAL</b> - 2014 Czech Republic National Championships (Ostrava, CZE)												<i>Feher (2014) - Final report from the Czech Republic national championships</i>					
date	02-Aug-14	time	2.74	3.80	4.87	5.97	7.05	8.12	9.23	10.32	11.44	12.61	<b>13.82</b>	8 / 5			
reaction time	0.186	interval		1.06	1.07	1.10	1.08	1.07	1.11	1.09	1.12	1.17	1.21		3.23	3.26	3.38
wind	0.4 m/s	velocity	4.74	8.02	7.94	7.73	7.87	7.94	7.66	7.80	7.59	7.26	8.68	7.24	7.89	7.82	7.54
<b>Cachová, Katerina (CZE) (1990)</b>																	
<b>FINAL</b> - 2014 Czech Republic National Championships (Ostrava, CZE)												<i>Feher (2014) - Final report from the Czech Republic national championships</i>					
date	02-Aug-14	time	2.82	3.93	5.01	6.08	7.13	8.20	9.32	10.40	11.49	12.61	<b>13.82</b>	3 / 6			
reaction time	0.221	interval		1.11	1.08	1.07	1.05	1.07	1.12	1.08	1.09	1.12	1.21		3.26	3.24	3.29
wind	0.4 m/s	velocity	4.61	7.66	7.87	7.94	8.10	7.94	7.59	7.87	7.80	7.59	8.68	7.24	7.82	7.87	7.75
<b>Fujimori, Nana (JPN) (1997)</b>																	
<b>Heat 1</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)												<i>(2016.11.01) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16	time	2.76	3.85	4.93	5.99	7.06	8.14	9.22	10.32	11.45	12.58	<b>13.82</b>	2 / 1			
reaction time		interval		1.09	1.08	1.06	1.07	1.08	1.08	1.10	1.13	1.13	1.24		3.23	3.23	3.36
wind	1.7 m/s	velocity	4.71	7.80	7.87	8.02	7.94	7.87	7.87	7.73	7.52	7.52	8.47	7.24	7.89	7.89	7.59
<b>Nihonmatsu, Yui (JPN) (1999)</b>																	
<b>Heat 1</b> - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)												<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16	time	2.66	3.79	4.88	5.95	7.03	8.10	9.18	10.27	11.39	12.52	<b>13.82</b>	6 / 2			
reaction time		interval		1.13	1.09	1.07	1.08	1.07	1.08	1.09	1.12	1.13	1.30		3.29	3.23	3.34
wind	1.6 m/s	velocity	4.89	7.08	7.34	7.48	7.41	7.48	7.41	7.34	7.14	7.08	11.54	7.24	7.29	7.43	7.19
<b>Nakao, Ayumi (JPN) (2000)</b>																	
<b>FINAL</b> - 2018 Japanese National High School Championships (Nagoya, JPN)												<i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection</i>					
date	02-Aug-18	time	2.76	3.86	4.94	6.03	7.10	8.18	9.27	10.38	11.48	12.61	<b>13.82</b>	8 / 6			
reaction time		interval		1.10	1.08	1.09	1.07	1.08	1.09	1.11	1.10	1.13	1.21		3.27	3.24	3.34
wind	-0.3 m/s	velocity	4.71	7.73	7.87	7.80	7.94	7.87	7.80	7.66	7.73	7.52	8.68	7.24	7.80	7.87	7.63
<b>Fujiwara, Miku (JPN) (1992)</b>																	
<b>B FINAL</b> - 2019 Mikio Oda Memorial (Hiroshima, JPN)												<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.74	3.85	4.94	6.02	7.08	8.17	9.26	10.36	11.48	12.61	<b>13.82</b>	1 / 4			
reaction time		interval		1.11	1.09	1.08	1.06	1.09	1.09	1.10	1.12	1.13	1.21		3.28	3.24	3.35
wind	1.3 m/s	velocity	4.74	7.66	7.80	7.87	8.02	7.80	7.80	7.73	7.59	7.52	8.68	7.24	7.77	7.87	7.61
<b>Wang Qingling (CHN) (1993)</b>																	
<b>Heptathlon - Heat 1</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	23-Aug-19	time	2.75	3.84	4.92	5.97	7.06	8.14	9.21	10.33	11.43	12.59	<b>13.82</b>	4 / 1			
reaction time	0.201	interval		1.09	1.08	1.05	1.09	1.08	1.07	1.12	1.10	1.16	1.23		3.22	3.24	3.38
wind	?? m/s	velocity	4.73	7.80	7.87	8.10	7.80	7.87	7.94	7.59	7.73	7.33	8.54	7.24	7.92	7.87	7.54
<b>Stång, Sonja (FIN) (2002)</b>																	
<b>FINAL</b> - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)												<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>					
date	08-Jul-20	time	2.70	3.83	4.93	6.03	7.10	8.16	9.23	10.33	11.43	12.56	<b>13.82</b>	2 / 5			
reaction time		interval		1.13	1.10	1.10	1.07	1.06	1.07	1.10	1.10	1.13	1.26	<b>PB</b>	3.33	3.20	3.33
wind	0.7 m/s	velocity	4.81	7.52	7.73	7.73	7.94	8.02	7.94	7.73	7.73	7.52	7.98	7.24	7.66	7.97	7.66
<b>Odama, Karin (JPN) (1999)</b>																	



<b>Heptathlon - Heat 3 - 2020 Japanese Multi-Event National Championships (Nagano, JPN)</b>															<i>Matsubayashi (2020) - research athlete performance technique- 2020 databook</i>															
date	26-Sep-20	time	2.76	3.87	4.95	6.02	7.08	8.15	9.22	10.35	11.44	12.59	<b>13.82</b>	5 / 2																
reaction time		interval		1.11	1.08	1.07	1.06	1.07	1.07	1.13	1.09	1.15	1.23		3.26	3.20	3.37													
wind	0.1 m/s	velocity	4.71	7.66	7.87	7.94	8.02	7.94	7.94	7.52	7.80	7.39	8.17	7.24	7.82	7.97	7.57													
<b>Chen Jiamin (CHN) (1996)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 1 - 2021 National Grand Prix (Chengdu, CHN)</b>															<i>CAA Hurdle Development (2021)</i>															
date	02-Apr-21	time	2.68	3.76	4.82	5.86	6.96	8.04	9.14	10.26	11.40	12.54	<b>13.82</b>	4 / 3																
reaction time	0.193	interval		1.08	1.06	1.04	1.10	1.08	1.10	1.12	1.14	1.14	1.28		3.18	3.28	3.40													
wind	1.0 m/s	velocity	4.85	7.87	8.02	8.17	7.73	7.87	7.73	7.59	7.46	7.46	7.85	7.24	8.02	7.77	7.50													
<b>Tanaka, Hikari (JPN) (1998)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Ready Steady Tokyo (Tokyo, JPN)</b>															<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>															
date	09-May-21	time	2.67	3.75	4.81	5.87	6.92	7.98	9.06	10.14	11.22	12.36	<b>13.82</b>	2 / 9																
reaction time	0.140	interval	7 steps	1.08	1.06	1.06	1.05	1.06	1.08	1.08	1.08	1.14	1.46		3.20	3.19	3.30													
wind	-0.8 m/s	velocity	4.87	7.87	8.02	8.02	8.10	8.02	7.87	7.87	7.87	7.46	6.88	7.24	7.97	7.99	7.73													
<b>Nakajima, Hitomi (JPN) (1995)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>															<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	29-Apr-22	time	2.70	3.81	4.90	5.99	7.10	8.20	9.31	10.41	11.50	12.63	<b>13.82</b>	1 / 8																
reaction time	0.144	interval		1.11	1.09	1.09	1.11	1.10	1.11	1.10	1.09	1.13	1.19		3.29	3.32	3.32													
wind	-2.8 m/s	velocity	4.81	7.66	7.80	7.80	7.66	7.73	7.66	7.73	7.80	7.52	8.45	7.24	7.75	7.68	7.68													
<b>Dokter, Sofie (NED) (2002)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>															<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>															
date	19-Aug-23	time	2.72	3.80	4.89	5.94	7.05	8.12	9.20	10.30	11.40	12.53	<b>13.82</b>	7 / 8																
reaction time	0.158	interval		1.08	1.09	1.05	1.11	1.07	1.08	1.10	1.10	1.13	1.29		3.22	3.26	3.33													
wind	-0.2 m/s	velocity	4.78	7.87	7.80	8.10	7.66	7.94	7.87	7.73	7.73	7.52	7.79	7.24	7.92	7.82	7.66													
<b>Nemes, Rita (HUN) (1989)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2024 Olympic Games (Paris, FRA)</b>															<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	08-Aug-24	time	2.65	3.78	4.88	5.96	7.02	8.09	9.17	10.25	11.35	12.46	<b>13.82</b>	4 / 7																
reaction time	0.193	interval		1.13	1.10	1.08	1.06	1.07	1.08	1.08	1.10	1.11	1.36		3.31	3.21	3.29													
wind	0.0 m/s	velocity	4.91	7.52	7.73	7.87	8.02	7.94	7.87	7.87	7.73	7.66	7.39	7.24	7.70	7.94	7.75													
<b>Kobayashi, Sayaka (JPN) (1996)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2014 Japanese National High School Championships (Kofu, JPN)</b>															<i>Yanagiya (2014) - research on athlete performance and technique- 2014 data book</i>															
date	03-Aug-14	time	2.77	3.88	4.98	6.07	7.14	8.22	9.30	10.39	11.47	12.59	<b>13.83</b>	3 / 2																
reaction time		interval		1.11	1.10	1.09	1.07	1.08	1.08	1.09	1.08	1.12	1.24	<b>PB</b>		3.30	3.23	3.29												
wind	-0.9 m/s	velocity	4.69	7.66	7.73	7.80	7.94	7.87	7.87	7.80	7.87	7.59	8.47	7.23	7.73	7.89	7.75													
<b>Oikawa, Yuka (JPN) (2000)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 1 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>															<i>(2016.11.06) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a></i>															
date	21-Oct-16	time	2.70	3.81	4.92	6.00	7.08	8.15	9.23	10.33	11.45	12.57	<b>13.83</b>	4 / 2																
reaction time		interval		1.11	1.11	1.08	1.08	1.07	1.08	1.10	1.12	1.12	1.26		3.30	3.23	3.34													
wind	1.2 m/s	velocity	4.81	7.21	7.21	7.41	7.41	7.48	7.41	7.27	7.14	7.14	11.90	7.23	7.27	7.43	7.19													
<b>Tsuchiya, Honoka (JPN) (2004)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>U18 FINAL - 2018 National Sports Festival (Fukui, JPN) (76cm)</b>															<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>															
date	07-Oct-18	time	2.72	3.80	4.89	5.95	7.06	8.14	9.23	10.35	11.48	12.60	<b>13.83</b>	3 / 5																
reaction time	0.167	interval		1.08	1.09	1.06	1.11	1.08	1.09	1.12	1.13	1.12	1.23		3.23	3.28	3.37													
wind	2.0 m/s	velocity	4.78	7.87	7.80	8.02	7.66	7.87	7.80	7.59	7.52	7.59	8.54	7.23	7.89	7.77	7.57													
<b>Wang Li (CHN) (1999)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 2 - 2019 Chinese National Grand Prix 1 (Zhaoqing, CHN)</b>															<i>CAA Hurdle Development (2019)</i>															
date	08-Apr-19	time	2.73	3.83	4.93	5.99	7.06	8.14	9.24	10.32	11.45	12.58	<b>13.83</b>	5 / 2																
reaction time	0.178	interval		1.10	1.10	1.06	1.07	1.08	1.10	1.08	1.13	1.13	1.25		3.26	3.25	3.34													
wind	-0.2 m/s	velocity	4.76	7.73	7.73	8.02	7.94	7.87	7.73	7.87	7.52	7.52	8.40	7.23	7.82	7.85	7.63													
<b>Lin Yuwei (CHN) (1999)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2019 Chinese National Championships (Shenyang, CHN)</b>															<i>CAA Hurdle Development (2019)</i>															
date	08-Jul-19	time	2.73	3.81	4.89	5.98	7.06	8.15	9.24	10.36	11.46	12.60	<b>13.83</b>	7 / 8																
reaction time	0.143	interval		1.08	1.08	1.09	1.08	1.09	1.09	1.12	1.10	1.14	1.23		3.25	3.26	3.36													
wind	0.2 m/s	velocity	4.76	7.87	7.87	7.80	7.87	7.80	7.80	7.59	7.73	7.46	8.54	7.23	7.85	7.82	7.59													
<b>Kurokawa, Sane (JPN) (2002)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>U18 FINAL - 2019 Japanese National U18/U20 Championships (Hiroshima, JPN) (76cm)</b>															<i>Kijima (2019) - research on athlete performance and technique- 2019 data book</i>															
date	18-Oct-19	time	2.69	3.76	4.84	5.91	6.97	8.05	9.15	10.26	11.40	12.56	<b>13.83</b>	7 / 3																
reaction time	0.107	interval		1.07	1.08	1.07	1.06	1.08	1.10	1.11	1.14	1.16	1.27		3.22	3.24	3.41													
wind	-0.8m/s	velocity	4.83	7.94	7.87	7.94	8.02	7.87	7.73	7.66	7.46	7.33	8.27	7.23	7.92	7.87	7.48													
<b>Yu Jiaru (CHN) (1999)</b>															H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN)</b>															<i>CAA Hurdle Development (2021)</i>															

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

date	08-Apr-21	time	2.80	3.88	4.92	6.00	7.08	8.18	9.26	10.34	11.46	12.60	13.83	7 / 5				
reaction time		interval		1.08	1.04	1.08	1.08	1.10	1.08	1.08	1.12	1.14	1.23		3.20	3.26	3.34	
wind	-0.1 m/s	velocity	4.64	7.87	8.17	7.87	7.87	7.73	7.87	7.87	7.59	7.46	8.17	7.23	7.97	7.82	7.63	
<b>Lin Yuqian (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2020 Chinese Olympic Trials (Shaoying, CHN)</b>			<i>CAA Hurdle Development (2021)</i>															
date	12-Jun-21	time	2.62	3.70	4.78	5.86	6.92	8.01	9.11	10.23	11.33	12.50	13.83	7 / 6				
reaction time	0.196	interval		1.08	1.08	1.08	1.06	1.09	1.10	1.12	1.10	1.17	1.33		3.24	3.25	3.39	
wind	-0.2 m/s	velocity	4.96	7.87	7.87	7.87	8.02	7.80	7.73	7.59	7.73	7.26	7.56	7.23	7.87	7.85	7.52	
<b>Fujiwara, Karen (JPN) (2004)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2021 Japanese U20 National Championships (Osaka, JPN)</b>			<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>															
date	26-Jun-21	time	2.66	3.78	4.86	5.92	6.99	8.06	9.13	10.26	11.39	12.53	13.83	4 / 3				
reaction time	0.177	interval		1.12	1.08	1.06	1.07	1.07	1.07	1.13	1.13	1.14	1.30	PB	3.26	3.21	3.40	
wind	0.2 m/s	velocity	4.89	7.59	7.87	8.02	7.94	7.94	7.94	7.52	7.52	7.46	7.73	7.23	7.82	7.94	7.50	
<b>Okubo, Yuri (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>			<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>															
date	29-Apr-22	time	2.74	3.86	4.96	6.04	7.10	8.16	9.24	10.32	11.45	12.58	13.83	7 / 5				
reaction time	0.169	interval		1.12	1.10	1.08	1.06	1.06	1.08	1.08	1.13	1.13	1.25		3.30	3.20	3.34	
wind	0.3 m/s	velocity	4.74	7.59	7.73	7.87	8.02	8.02	7.87	7.87	7.52	7.52	8.04	7.23	7.73	7.97	7.63	
<b>Yamasaki, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 2 - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>			<i>Matsubayashi (2024) - performance analysis of heptathlon athletes in the 2023 season</i>															
date	06-May-23	time	2.73	3.80	4.90	5.97	7.04	8.12	9.21	10.31	11.42	12.57	13.83	7 / 2				
reaction time	0.137	interval		1.07	1.10	1.07	1.07	1.08	1.09	1.10	1.11	1.15	1.26		3.24	3.24	3.36	
wind	-0.3 m/s	velocity	4.76	7.94	7.73	7.94	7.94	7.87	7.80	7.73	7.66	7.39	7.98	7.23	7.87	7.87	7.59	
<b>Gao Yirong (CHN) (2004)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)</b>			<i>Shandong Athletics Sport Science (2023)</i>															
date	27-May-23	time	2.70	3.80	4.90	5.96	7.04	8.10	9.18	10.29	11.39	12.57	13.83	2 / 3				
reaction time	0.177	interval		1.10	1.10	1.06	1.08	1.06	1.08	1.11	1.10	1.18	1.26	PB	3.26	3.22	3.39	
wind	-1.2 m/s	velocity	4.81	7.73	7.73	8.02	7.87	8.02	7.87	7.66	7.73	7.20	7.98	7.23	7.82	7.92	7.52	
<b>Bessho, Miyu (JPN) (2007)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Shimane High School Championships (Izumo, JPN)</b>			<i>Shimizu (2024) - shimane high school championships 2024 - biomechanics data analysis</i>															
date	26-May-24	time	2.70	3.82	4.90	5.98	7.05	8.13	9.22	10.32	11.43	12.55	13.83	4 / 1				
reaction time		interval		1.12	1.08	1.08	1.07	1.08	1.09	1.10	1.11	1.12	1.28		3.28	3.24	3.33	
wind	-1.0 m/s	velocity	4.81	7.59	7.87	7.87	7.94	7.87	7.80	7.73	7.66	7.59	7.85	7.23	7.77	7.87	7.66	
<b>Bessho, Miyu (JPN) (2007)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Japanese National High School Championships (Fukuoka, JPN)</b>			<i>Takashima (2024) - national high school sports festival - biomechanics data</i>															
date	01-Aug-24	time	2.69	3.77	4.85	5.93	7.00	8.08	9.17	10.29	11.42	12.57	13.83	2 / 6				
reaction time	0.164	interval		1.08	1.08	1.08	1.07	1.08	1.09	1.12	1.13	1.15	1.26		3.24	3.24	3.40	
wind	1.0 m/s	velocity	4.83	7.87	7.87	7.87	7.94	7.87	7.80	7.59	7.52	7.39	7.98	7.23	7.87	7.87	7.50	
<b>Sotáková, Jana (CZE) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2014 Czech Republic National Championships (Ostrava, CZE)</b>			<i>Feher (2014) - Final report from the Czech Republic national championships</i>															
date	02-Aug-14	time	2.72	3.84	4.91	5.99	7.05	8.13	9.20	10.30	11.41	12.55	13.84	5 / 4				
reaction time	0.143	interval		1.12	1.07	1.08	1.06	1.08	1.07	1.10	1.11	1.14	1.29		3.27	3.21	3.35	
wind	0.2 m/s	velocity	4.78	7.59	7.94	7.87	8.02	7.87	7.94	7.73	7.66	7.46	8.14	7.23	7.80	7.94	7.61	
<b>Yuri, Ohiko (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2016 Kanto Student Championships (Sagamihara, JPN)</b>			<i>(2016.09.17) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	17-Sep-16	time	2.75	3.85	4.94	6.01	7.08	8.15	9.19	10.32	11.46	12.59	13.84	4 / 2				
reaction time		interval		1.10	1.09	1.07	1.07	1.07	1.04	1.13	1.14	1.13	1.25		3.26	3.18	3.40	
wind	3.2 m/s	velocity	4.73	7.73	7.80	7.94	7.94	7.94	8.17	7.52	7.46	7.52	8.40	7.23	7.82	8.02	7.50	
<b>Nihonmatsu, Yui (JPN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>			<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	21-Oct-16	time	2.66	3.77	4.86	5.93	7.01	8.10	9.19	10.29	11.40	12.55	13.84	6 / 3				
reaction time		interval		1.11	1.09	1.07	1.08	1.09	1.09	1.10	1.11	1.15	1.29		3.27	3.26	3.36	
wind	1.2 m/s	velocity	4.89	7.21	7.34	7.48	7.41	7.34	7.34	7.27	7.21	6.96	11.63	7.23	7.34	7.36	7.14	
<b>Yamasaki, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3 - 2018 Japanese National Multi-Event Championships (Nagano, JPN)</b>			<i>Matsubayashi (2018) - research on athlete performance and technique</i>															
date	16-Jun-18	time	2.68	3.78	4.88	5.95	7.03	8.12	9.22	10.34	11.47	12.61	13.84	8 / 4				
reaction time		interval		1.10	1.10	1.07	1.08	1.09	1.10	1.12	1.13	1.14	1.23	PB	3.27	3.27	3.39	
wind	1.6 m/s	velocity	4.85	7.73	7.73	7.94	7.87	7.80	7.73	7.59	7.52	7.46	8.54	7.23	7.80	7.80	7.52	
<b>Chiba, Momoka (JPN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U18 FINAL - 2018 National Sports Festival (Fukui, JPN) (76cm)</b>			<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>															
date	07-Oct-18	time	2.78	3.88	4.97	6.02	7.10	8.20	9.28	10.36	11.47	12.59	13.84	8 / 6				

reaction time	0.167	interval	1.10	1.09	1.05	1.08	1.10	1.08	1.08	1.11	1.12	1.25	<b>PB</b>	3.24	3.26	3.31	
wind	2.0 m/s	velocity	4.68	7.73	7.80	8.10	7.87	7.73	7.87	7.87	7.66	7.59	8.40	7.23	7.87	7.82	7.70
<b>Xiao Juxiu (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>														<i>CAA Hurdle Development (2019)</i>			
date	08-Jul-19	time	2.76	3.86	4.98	6.04	7.14	8.22	9.32	10.42	11.54	12.66	<b>13.84</b>	3 / 4			
reaction time	0.196	interval	1.10	1.12	1.06	1.10	1.08	1.10	1.10	1.12	1.12	1.18		3.28	3.28	3.34	
wind	0.5 m/s	velocity	4.71	7.73	7.59	8.02	7.73	7.87	7.73	7.73	7.59	7.59	8.90	7.23	7.77	7.77	7.63
<b>Zhang Jiayi (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>U20 Heat 2 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>														<i>CAA Hurdle Development (2019)</i>			
date	14-Aug-19	time	2.72	3.80	4.87	5.96	7.06	8.16	9.27	10.37	11.48	12.61	<b>13.84</b>	8 / 1			
reaction time	0.192	interval	1.08	1.07	1.09	1.10	1.10	1.11	1.10	1.11	1.13	1.23	<b>PB</b>	3.24	3.31	3.34	
wind	-0.2 m/s	velocity	4.78	7.87	7.94	7.80	7.73	7.73	7.66	7.73	7.66	7.52	8.54	7.23	7.87	7.70	7.63
<b>Vento, Lotta (FIN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)</b>														<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>			
date	14-Aug-20	time	2.76	3.86	4.93	6.03	7.13	8.20	9.30	10.36	11.46	12.56	<b>13.84</b>	1 / 6			
reaction time	0.154	interval	1.10	1.07	1.10	1.10	1.07	1.10	1.06	1.10	1.10	1.28		3.27	3.27	3.26	
wind	1.0 m/s	velocity	4.71	7.73	7.94	7.73	7.94	7.73	8.02	7.73	7.73	7.85	7.23	7.80	7.80	7.82	
<b>Wang Qingling (CHN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2021 Chinese National Championships (Chongqing, CHN)</b>														<i>CAA Hurdle Development (2021)</i>			
date	24-Jun-21	time	2.73	3.80	4.90	5.97	7.06	8.14	9.22	10.34	11.46	12.59	<b>13.84</b>	8 / 1			
reaction time	0.200	interval	1.07	1.10	1.07	1.09	1.08	1.08	1.12	1.12	1.13	1.25		3.24	3.25	3.37	
wind	0.6 m/s	velocity	4.76	7.94	7.73	7.94	7.80	7.87	7.87	7.59	7.59	7.52	8.04	7.23	7.87	7.85	7.57
<b>Omatso, Yuki (JPN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>B FINAL - 2022 Mikio Oda Memorial (Hiroshima, JPN)</b>														<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>			
date	29-Apr-22	time	2.70	3.80	4.90	6.00	7.07	8.16	9.24	10.34	11.48	12.61	<b>13.84</b>	4 / 6			
reaction time	0.153	interval	1.10	1.10	1.10	1.07	1.09	1.08	1.10	1.14	1.13	1.23		3.30	3.24	3.37	
wind	0.3 m/s	velocity	4.81	7.73	7.73	7.73	7.94	7.80	7.87	7.73	7.46	7.52	8.17	7.23	7.73	7.87	7.57
<b>Odama, Karin (JPN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2023 Michitaka Kinami Memorial (Osaka, JPN)</b>														<i>Matsubayashi (2024) - performance analysis of heptathlon athletes in the 2023 season</i>			
date	06-May-23	time	2.84	3.92	4.99	6.05	7.11	8.19	9.27	10.36	11.47	12.60	<b>13.84</b>	6 / 3			
reaction time	0.249	interval	1.08	1.07	1.06	1.06	1.08	1.08	1.09	1.11	1.13	1.24		3.21	3.22	3.33	
wind	-0.3 m/s	velocity	4.58	7.87	7.94	8.02	8.02	7.87	7.87	7.80	7.66	7.52	8.10	7.23	7.94	7.92	7.66
<b>Chen Yanqi (CHN) (2006)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2023 Chinese National Grand Prix 4 (Chongqing, CHN)</b>														<i>Shandong Athletics Sport Science (2023)</i>			
date	03-Jun-23	time	2.69	3.77	4.86	5.91	6.98	8.03	9.16	10.28	11.41	12.58	<b>13.84</b>	8 / 7			
reaction time	0.191	interval	1.08	1.09	1.05	1.07	1.05	1.13	1.12	1.13	1.17	1.26	<b>PB</b>	3.22	3.25	3.42	
wind	0.3 m/s	velocity	4.83	7.87	7.80	8.10	7.94	8.10	7.52	7.59	7.52	7.26	7.98	7.23	7.92	7.85	7.46
<b>Block, Natalie (USA) (2002)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>														<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>			
date	28-Jun-24	time	2.71	3.81	4.87	5.94	7.00	8.06	9.16	10.26	11.36	12.52	<b>13.84</b>	7 / 7			
reaction time		interval	1.10	1.06	1.07	1.06	1.06	1.10	1.10	1.10	1.16	1.32		3.23	3.22	3.36	
wind	0.2 m/s	velocity	4.80	7.73	8.02	7.94	8.02	8.02	7.73	7.73	7.73	7.33	7.61	7.23	7.89	7.92	7.59
<b>Sasaki, Ayumi (JPN) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 5 - 1991 IAAF World Championships (Tokyo, JPN)</b>														<i>Numazawa (1991) - analysis of time in the 3rd world athletics championships, women's 100m hurdles</i>			
date	29-Aug-91	time	2.69	3.81	4.93	5.98	7.05	8.15	9.25	10.35	11.47	12.62	<b>13.85</b>	2 / 7			
reaction time		interval	1.12	1.12	1.05	1.07	1.10	1.10	1.10	1.12	1.15	1.23		3.29	3.27	3.37	
wind	0.5 m/s	velocity	4.83	7.59	7.59	8.10	7.94	7.73	7.73	7.73	7.59	7.39	8.54	7.22	7.75	7.80	7.57
<b>Dobrynska, Nataliya (UKR) (1982)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2009 IAAF World Championships (Berlin, GER)</b>														<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>			
date	15-Aug-09	time	2.78	3.85	4.91	5.99	7.07	8.15	9.24	10.36	11.49	12.64	<b>13.85</b>	3 / 3			
reaction time	0.186	interval	1.07	1.06	1.08	1.08	1.08	1.09	1.12	1.13	1.15	1.21		3.21	3.25	3.40	
wind	-0.3 m/s	velocity	4.68	7.94	8.02	7.87	7.87	7.87	7.80	7.59	7.52	7.39	8.68	7.22	7.94	7.85	7.50
<b>Nakamura, Yuki (JPN) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Kansai Regional University Championships (Osaka, JPN)</b>														<i>(2017) - tfdata-store.com/2017/05/13/post-441/</i>			
date	11-May-17	time	2.73	3.83	4.94	6.01	7.09	8.17	9.25	10.35	11.47	12.61	<b>13.85</b>	4 / 2			
reaction time		interval	7 steps	1.10	1.11	1.07	1.08	1.08	1.10	1.12	1.14	1.24		3.28	3.24	3.36	
wind	-1.2 m/s	velocity	4.76	7.73	7.66	7.94	7.87	7.87	7.87	7.73	7.59	7.46	8.47	7.22	7.77	7.87	7.59
<b>Okazaki, Nagisa (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Fuse Sprint (Tottori, JPN)</b>														<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>			
date	04-Jun-17	time	2.68	3.78	4.88	5.97	7.06	8.15	9.25	10.35	11.46	12.60	<b>13.85</b>	2 / 8			
reaction time		interval	1.10	1.10	1.09	1.09	1.09	1.10	1.10	1.11	1.14	1.25		3.29	3.28	3.35	

wind	3.7 m/s	velocity	4.85	7.73	7.73	7.80	7.80	7.80	7.73	7.73	7.66	7.46	8.40	7.22	7.75	7.77	7.61	
<b>Ito, Ayaka (JPN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U18 FINAL</b> - 2018 National Sports Festival (Fukui, JPN) (76cm)																		
<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>																		
date	07-Oct-18	time	2.62	3.71	4.80	5.87	6.95	8.03	9.12	10.23	11.34	12.52		13.85	4 / 7			
reaction time	0.177	interval		1.09	1.09	1.07	1.08	1.08	1.09	1.11	1.11	1.18	1.33			3.25	3.25	3.40
wind	2.0 m/s	velocity	4.96	7.80	7.80	7.94	7.87	7.87	7.80	7.66	7.66	7.20	7.89	7.22		7.85	7.85	7.50
<b>Qin Hongyan (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 3</b> - 2021 Chinese National Games (Xi'an, CHN)																		
<i>CAA Hurdle Development (2021)</i>																		
date	21-Sep-21	time	2.62	3.66	4.79	5.85	6.94	7.99	9.09	10.22	11.34	12.50		13.85	4 / 6			
reaction time	0.158	interval		1.04	1.13	1.06	1.09	1.05	1.10	1.13	1.12	1.16	1.35			3.23	3.24	3.41
wind	0.1 m/s	velocity	4.96	8.17	7.52	8.02	7.80	8.10	7.73	7.52	7.59	7.33	7.44	7.22		7.89	7.87	7.48
<b>Odama, Karin (JPN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3</b> - 2022 Japanese Multi-Event National Championships (Akita, JPN)																		
<i>Takefu (2023) - performance analysis of heptathletes in the 2022 season</i>																		
date	04-Jun-22	time	2.77	3.85	4.93	6.02	7.09	8.18	9.26	10.37	11.47	12.60		13.85	4 / 3			
reaction time		interval		1.08	1.08	1.09	1.07	1.09	1.08	1.11	1.10	1.13	1.25			3.25	3.24	3.34
wind	0.4 m/s	velocity	4.69	7.87	7.87	7.80	7.94	7.80	7.87	7.66	7.73	7.52	8.04	7.22		7.85	7.87	7.63
<b>Takahashi, Ami (JPN) (2005)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Japanese National High School Championships (Naruto, JPN)																		
<i>Kishima (2022) - national high school championships biomechanics data collection</i>																		
date	07-Aug-22	time	2.64	3.76	4.87	5.96	7.06	8.15	9.26	10.36	11.47	12.61		13.85	6 / 2			
reaction time	0.141	interval		1.12	1.11	1.09	1.10	1.09	1.11	1.10	1.11	1.14	1.24			3.32	3.30	3.35
wind	-1.5 m/s	velocity	4.92	7.59	7.66	7.80	7.73	7.80	7.66	7.73	7.66	7.46	8.10	7.22		7.68	7.73	7.61
<b>Maynard, Sonia (GBR) (1967)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 1985 European Junior Championships (Cottbus, GDR)																		
<i>Warburton (1985) - 1985 european junior championships - hurdles</i>																		
date	23-Aug-85	time	2.58	3.70	4.74	5.81	6.88	7.93	9.09	10.15	11.28	12.37		13.86	1 / 4			
reaction time		interval		1.12	1.04	1.07	1.07	1.05	1.16	1.06	1.13	1.09	1.49			3.23	3.28	3.28
wind	0.6 m/s	velocity	5.04	7.59	8.17	7.94	7.94	8.10	7.33	8.02	7.52	7.80	7.05	7.22		7.89	7.77	7.77
<b>Deng Ru (CHN) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2014 Chinese National Championships (Suzhou, CHN)																		
<i>Deng (2016) - research on the 2014 winter training of chinese excellent 100m hurdler Deng Ru</i>																		
date	11-Oct-14	time	2.27	3.33	4.41	5.53	6.57	7.69	8.80	9.88	10.96	12.08		13.86	1 / 6			
reaction time		interval		1.06	1.08	1.12	1.04	1.12	1.11	1.08	1.08	1.12	1.78			3.26	3.27	3.28
wind	1.6 m/s	velocity	5.73	8.02	7.87	7.59	8.17	7.59	7.66	7.87	7.87	7.59	5.90	7.22		7.82	7.80	7.77
<b>Shichibu, Miki (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 4</b> - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)																		
<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																		
date	21-Oct-16	time	2.73	3.80	4.87	5.95	7.02	8.10	9.19	10.29	11.42	12.57		13.86	6 / 1			
reaction time		interval		1.07	1.07	1.08	1.07	1.08	1.09	1.10	1.13	1.15	1.29			3.22	3.24	3.38
wind	1.3 m/s	velocity	4.76	7.48	7.48	7.41	7.48	7.41	7.34	7.27	7.08	6.96	11.63	7.22		7.45	7.41	7.10
<b>Dai Yiru (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)																		
<i>CAA Hurdle Development (2019)</i>																		
date	13-Apr-19	time	2.68	3.78	4.84	5.90	6.95	8.02	9.10	10.18	11.35	12.52		13.86	7 / 2			
reaction time	0.177	interval		1.10	1.06	1.06	1.05	1.07	1.08	1.08	1.17	1.17	1.34	PB		3.22	3.20	3.42
wind	0.2 m/s	velocity	4.85	7.73	8.02	8.02	8.10	7.94	7.87	7.87	7.26	7.26	7.84	7.22		7.92	7.97	7.46
<b>Wang Li (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3</b> - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)																		
<i>CAA Hurdle Development (2019)</i>																		
date	13-Apr-19	time	2.68	3.76	4.82	5.90	6.95	8.03	9.11	10.25	11.39	12.56		13.86	2 / 2			
reaction time	0.192	interval		1.08	1.06	1.08	1.05	1.08	1.08	1.14	1.14	1.17	1.30			3.22	3.21	3.45
wind	1.0 m/s	velocity	4.85	7.87	8.02	7.87	8.10	7.87	7.87	7.46	7.46	7.26	8.08	7.22		7.92	7.94	7.39
<b>Yamasaki, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3</b> - 2022 Japanese Multi-Event National Championships (Akita, JPN)																		
<i>Takefu (2023) - performance analysis of heptathletes in the 2022 season</i>																		
date	04-Jun-22	time	2.74	3.85	4.93	6.00	7.12	8.20	9.28	10.39	11.50	12.62		13.86	7 / 4			
reaction time		interval		1.11	1.08	1.07	1.12	1.08	1.08	1.11	1.11	1.12	1.24			3.26	3.28	3.34
wind	0.4 m/s	velocity	4.74	7.66	7.87	7.94	7.59	7.87	7.87	7.66	7.66	7.59	8.10	7.22		7.82	7.77	7.63
<b>Gong Qiudan (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)																		
<i>Shandong Athletics Sport Science (2023)</i>																		
date	27-May-23	time	2.75	3.86	4.96	6.05	7.13	8.21	9.30	10.43	11.55	12.66		13.86	7 / 4			
reaction time	0.181	interval		1.11	1.10	1.09	1.08	1.08	1.09	1.13	1.12	1.11	1.20			3.30	3.25	3.36
wind	-1.2 m/s	velocity	4.73	7.66	7.73	7.80	7.87	7.87	7.80	7.52	7.59	7.66	8.38	7.22		7.73	7.85	7.59
<b>Jenneke, Michelle (AUS) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Repechage 1</b> - 2024 Olympic Games (Paris, FRA)																		
<i>Paris 2024 Olympc Games - Results Book (2024)</i>																		
date	08-Aug-24	time	2.48	3.56	4.63	5.70	6.76	7.85	8.97	10.09	11.22	12.40		13.86	6 / 7			
reaction time	0.149	interval		1.08	1.07	1.07	1.06	1.09	1.12	1.12	1.13	1.18	1.46			3.22	3.27	3.43
wind	0.1 m/s	velocity	5.24	7.87	7.94	7.94	8.02	7.80	7.59	7.59	7.52	7.20	6.88	7.22		7.92	7.80	7.43

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Merriman, Donica (USA) (1979)</b>																		
<b>FINAL</b> - 1996 USATF National Junior Championships (Delaware, OH)		USATF Women's Sprint Development (1996)																
date	29-Jun-96	time	2.51	3.67	4.73	5.78	6.85	7.95	9.05	10.16	11.27	12.42		13.87	6 / 3			
reaction time		interval		1.16	1.06	1.05	1.07	1.10	1.10	1.11	1.11	1.15	1.45			3.27	3.27	3.37
wind	-2.5 m/s	velocity	5.18	7.33	8.02	8.10	7.94	7.73	7.66	7.66	7.39	7.24	7.21			7.80	7.80	7.57
<b>Tanaka, Yumi (JPN) (1998)</b>																		
<b>FINAL</b> - 2015 Japanese National High School Championships (Wakayama, JPN)		Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics																
date	02-Aug-15	time	2.67	3.75	4.84	5.92	6.99	8.04	9.22	10.35	11.47	12.60		13.87	6 / 1			
reaction time		interval		1.08	1.09	1.08	1.07	1.05	1.18	1.13	1.12	1.13	1.27			3.25	3.30	3.38
wind	0.9 m/s	velocity	4.87	7.87	7.80	7.87	7.94	8.10	7.20	7.52	7.59	7.52	8.27	7.21		7.85	7.73	7.54
<b>Zhang Jiayi (CHN) (2001)</b>																		
<b>U20 FINAL</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)		CAA Hurdle Development (2019)																
date	14-Aug-19	time	2.64	3.74	4.84	5.92	7.02	8.11	9.21	10.33	11.45	12.60		13.87	5 / 3			
reaction time		interval		1.10	1.10	1.08	1.10	1.09	1.10	1.12	1.12	1.15	1.27			3.28	3.29	3.39
wind	-0.1 m/s	velocity	4.92	7.73	7.73	7.87	7.73	7.80	7.73	7.59	7.59	7.39	8.27	7.21		7.77	7.75	7.52
<b>Avikainen, Viivi (FIN) (1987)</b>																		
<b>FINAL</b> - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)		Henson (2020) - Athlete First: 2020 year end hurdle report																
date	14-Aug-20	time	2.73	3.86	4.93	6.03	7.10	8.16	9.23	10.33	11.43	12.56		13.87	2 / 7			
reaction time		interval		1.13	1.07	1.10	1.07	1.06	1.07	1.10	1.10	1.13	1.31			3.30	3.20	3.33
wind	1.0 m/s	velocity	4.76	7.52	7.94	7.73	7.94	8.02	7.94	7.73	7.73	7.52	7.67	7.21		7.73	7.97	7.66
<b>Keskitalo, Saara (FIN) (2000)</b>																		
<b>FINAL</b> - 2020 Finnish National Championships (Turku, FIN) (TV Analysis)		Henson (2020) - Athlete First: 2020 year end hurdle report																
date	14-Aug-20	time	2.73	3.86	4.93	6.00	7.06	8.20	9.26	10.36	11.46	12.60		13.87	7 / 8			
reaction time		interval		1.13	1.07	1.07	1.06	1.14	1.06	1.10	1.10	1.14	1.27			3.27	3.26	3.34
wind	1.0 m/s	velocity	4.76	7.52	7.94	7.94	8.02	7.46	8.02	7.73	7.73	7.46	7.91	7.21		7.80	7.82	7.63
<b>Xiao Juxiu (CHN) (1998)</b>																		
<b>FINAL</b> - 2021 National Grand Prix (Chengdu, CHN)		CAA Hurdle Development (2021)																
date	02-Apr-21	time	2.69	3.82	4.92	6.00	7.08	8.17	9.27	10.36	11.50	12.62		13.87	7 / 6			
reaction time		interval		1.13	1.10	1.08	1.08	1.09	1.10	1.09	1.14	1.12	1.25			3.31	3.27	3.35
wind	0.1 m/s	velocity	4.83	7.52	7.73	7.87	7.87	7.80	7.73	7.80	7.46	7.59	8.04	7.21		7.70	7.80	7.61
<b>Tanaka, Hikari (JPN) (1998)</b>																		
<b>B FINAL</b> - 2022 Mikio Oda Memorial (Hiroshima, JPN)		Aoki (2023) - domestic & foreign first-class women's 100m hurdles in the 2022 season																
date	29-Apr-22	time	2.72	3.85	4.93	6.01	7.08	8.15	9.25	10.36	11.48	12.62		13.87	2 / 7			
reaction time		interval		1.13	1.08	1.08	1.07	1.07	1.10	1.11	1.12	1.14	1.25			3.29	3.24	3.37
wind	0.3 m/s	velocity	4.78	7.52	7.87	7.87	7.94	7.94	7.73	7.66	7.59	7.46	8.04	7.21		7.75	7.87	7.57
<b>Rooth, Andrea (NOR) (2002)</b>																		
<b>FINAL</b> - 2022 ISTAF (Berlin, GER) (TV Analysis)		Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season																
date	04-Sep-22	time	2.68	3.80	4.92	6.00	7.08	8.16	9.24	10.40	11.52	12.64		13.87	9 / 9			
reaction time		interval		1.12	1.12	1.08	1.08	1.08	1.08	1.16	1.12	1.12	1.23			3.32	3.24	3.40
wind	-0.3 m/s	velocity	4.85	7.59	7.59	7.87	7.87	7.87	7.87	7.33	7.59	7.59	8.17	7.21		7.68	7.87	7.50
<b>Wei Yuhui (CHN) (2002)</b>																		
<b>FINAL</b> - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)		Shandong Athletics Sport Science (2023)																
date	27-May-23	time	2.78	3.88	4.97	6.03	7.10	8.17	9.25	10.35	11.47	12.60		13.87	3 / 5			
reaction time		interval		1.10	1.09	1.06	1.07	1.07	1.08	1.10	1.12	1.13	1.27			3.25	3.22	3.35
wind	-1.2 m/s	velocity	4.68	7.73	7.80	8.02	7.94	7.94	7.87	7.73	7.59	7.52	7.91	7.21		7.85	7.92	7.61
<b>Naito, Kano (JPN) (2004)</b>																		
<b>FINAL</b> - 2023 Japanese U20 National Championships (Osaka, JPN)		Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season																
date	03-Jun-23	time	2.74	3.84	4.95	6.02	7.10	8.20	9.29	10.41	11.53	12.65		13.87	3 / 2			
reaction time		interval		1.10	1.11	1.07	1.08	1.10	1.09	1.12	1.12	1.12	1.22			3.28	3.27	3.36
wind	-1.4 m/s	velocity	4.74	7.73	7.66	7.94	7.87	7.73	7.80	7.59	7.59	7.59	8.24	7.21		7.77	7.80	7.59
<b>Fujimori, Nana (JPN) (1997)</b>																		
<b>FINAL</b> - 2014 Japanese National High School Championships (Kofu, JPN)		Yanagiya (2014) - research on athlete performance and technique- 2014 data book																
date	03-Aug-14	time	2.70	3.83	4.91	5.97	7.05	8.12	9.21	10.32	11.46	12.61		13.88	5 / 3			
reaction time		interval		1.13	1.08	1.06	1.08	1.07	1.09	1.11	1.14	1.15	1.27			3.27	3.24	3.40
wind	-0.9 m/s	velocity	4.81	7.52	7.87	8.02	7.87	7.94	7.80	7.66	7.46	7.39	8.27	7.20		7.80	7.87	7.50
<b>Furuhashi, Kana (JPN) (1999)</b>																		
<b>FINAL</b> - 2016 Japanese National High School Championships (Okayama, JPN)		Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data																
date	02-Aug-16	time	2.75	3.87	4.98	6.08	7.15	8.20	9.31	10.41	11.52	12.66		13.88	2 / 5			
reaction time		interval		1.12	1.11	1.10	1.07	1.05	1.11	1.10	1.11	1.14	1.22			3.33	3.23	3.35
wind	1.5 m/s	velocity	4.73	7.59	7.66	7.73	7.94	8.10	7.66	7.73	7.66	7.46	8.61	7.20		7.66	7.89	7.61

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Nakajima, Hitomi (JPN) (1995)</b>																		
<b>FINAL - 2017 Kansai Regional University Championships (Osaka, JPN)</b>		<i>(2017) - tfdata-store.com/2017/05/13/post-441/</i>																
date	11-May-17	time	2.78	3.89	5.00	6.09	7.16	8.25	9.35	10.48	11.59	12.73		13.88	7 / 3			
reaction time		interval		1.11	1.11	1.09	1.07	1.09	1.10	1.13	1.11	1.14	1.15			3.31	3.26	3.38
wind	-1.2 m/s	velocity	4.68	7.66	7.66	7.80	7.94	7.80	7.73	7.52	7.66	7.46	9.13	7.20		7.70	7.82	7.54
<b>Nishijima, Mai (JPN) (2004)</b>																		
<b>FINAL - 2021 Japanese High School National Championships (Fukui, JPN)</b>		<i>Shibayama (2021) - national high school and U20 national championships</i>																
date	01-Aug-21	time	2.65	3.76	4.83	5.91	7.00	8.09	9.20	10.33	11.46	12.61		13.88	2 / 8			
reaction time	0.137	interval		1.11	1.07	1.08	1.09	1.09	1.11	1.13	1.13	1.15	1.27			3.26	3.29	3.41
wind	1.8 m/s	velocity	4.91	7.66	7.94	7.87	7.80	7.80	7.66	7.52	7.52	7.39	7.91	7.20		7.82	7.75	7.48
<b>Grimm, Vanessa (GER) (1997)</b>																		
<b>Heptathlon - Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	04-Aug-21	time	2.80	3.91	4.95	6.04	7.11	8.23	9.31	10.41	11.50	12.66		13.88	6 / 5			
reaction time	0.176	interval		1.11	1.04	1.09	1.07	1.12	1.08	1.10	1.09	1.16	1.22			3.24	3.27	3.35
wind	0.2 m/s	velocity	4.64	7.66	8.17	7.80	7.94	7.59	7.87	7.73	7.80	7.33	8.24	7.20		7.87	7.80	7.61
<b>Takahashi, Ami (JPN) (2005)</b>																		
<b>FINAL - 2023 Japanese U20 National Championships (Osaka, JPN)</b>		<i>Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season</i>																
date	03-Jun-23	time	2.72	3.81	4.91	6.00	7.07	8.15	9.26	10.35	11.47	12.59		13.88	9 / 3			
reaction time	0.180	interval		1.09	1.10	1.09	1.07	1.08	1.11	1.09	1.12	1.12	1.29			3.28	3.26	3.33
wind	-1.4 m/s	velocity	4.78	7.80	7.73	7.80	7.94	7.87	7.66	7.80	7.59	7.59	7.79	7.20		7.77	7.82	7.66
<b>Stewart, Talia (USA) (1986)</b>																		
<b>FINAL - 2005 USATF National Junior Championships (Carson, CA)</b>		<i>USATF Women's Sprint Development (2005)</i>																
date	23-Jun-05	time	2.72	3.87	4.96	6.04	7.11	8.22	9.31	10.41	11.53	12.66		13.89	5 / 2			
reaction time	0.150	interval		1.15	1.09	1.08	1.07	1.11	1.09	1.10	1.12	1.13	1.23			3.32	3.27	3.35
wind	-0.7 m/s	velocity	4.78	7.39	7.80	7.87	7.94	7.66	7.80	7.73	7.59	7.52	8.54	7.20		7.68	7.80	7.61
<b>Sotáková, Jana (CZE) (1992)</b>																		
<b>FINAL - 2014 Czech Republic National Championships (Ostrava, CZE)</b>		<i>Fehér (2014) - Final report from the Czech Republic national championships</i>																
date	02-Aug-14	time	2.74	3.84	4.94	6.00	7.08	8.16	9.27	10.37	11.50	12.63		13.89	2 / 7			
reaction time	0.150	interval		1.10	1.10	1.06	1.08	1.08	1.11	1.10	1.13	1.13	1.26			3.26	3.27	3.36
wind	0.4 m/s	velocity	4.74	7.73	7.73	8.02	7.87	7.87	7.66	7.73	7.52	7.52	8.33	7.20		7.82	7.80	7.59
<b>Furuhashi, Kana (JPN) (1999)</b>																		
<b>Semi-Final 2 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>		<i>(2016.10.21) - https://twitter.com/touchdown_time/media/?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																
date	21-Oct-16	time	2.73	3.82	4.90	6.00	7.09	8.19	9.26	10.35	11.48	12.64		13.89	3 / 2			
reaction time		interval		1.09	1.08	1.10	1.09	1.10	1.07	1.09	1.13	1.16	1.25			3.27	3.26	3.38
wind	1.0 m/s	velocity	4.76	7.80	7.87	7.73	7.80	7.73	7.94	7.80	7.52	7.33	8.40	7.20		7.80	7.82	7.54
<b>Fujimori, Nana (JPN) (1997)</b>																		
<b>Heat 3 - 2017 Fuse Sprint (Tottori, JPN)</b>		<i>(2017) - tfdata-store.com/2017/06/04/post-848/</i>																
date	04-Jun-17	time	2.75	3.85	4.94	6.01	7.09	8.19	9.29	10.41	11.56	12.69		13.89	2 / 5			
reaction time		interval		1.10	1.09	1.07	1.08	1.10	1.10	1.12	1.15	1.13	1.20			3.26	3.28	3.40
wind	1.3 m/s	velocity	4.73	7.73	7.80	7.94	7.87	7.73	7.73	7.59	7.39	7.52	8.75	7.20		7.82	7.77	7.50
<b>Meesri, Suchada (THA) (1994)</b>																		
<b>FINAL - 2019 Asian Grand Prix 2 (Chongqing, CHN)</b>		<i>CAA Hurdle Development (2019)</i>																
date	07-Jun-19	time	2.70	3.78	4.87	5.96	7.04	8.14	9.24	10.37	11.49	12.64		13.89	2 / 7			
reaction time	0.180	interval		1.08	1.09	1.09	1.08	1.10	1.10	1.13	1.12	1.15	1.25			3.26	3.28	3.40
wind	2.3 m/s	velocity	4.81	7.87	7.80	7.80	7.87	7.73	7.73	7.52	7.59	7.39	8.40	7.20		7.82	7.77	7.50
<b>Aguilar, Evelyn (COL) (1993)</b>																		
<b>Heptathlon - Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>		<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>																
date	04-Aug-21	time	2.71	3.79	4.91	5.99	7.11	8.20	9.31	10.46	11.54	12.71		13.89	4 / 6			
reaction time	0.133	interval		1.08	1.12	1.08	1.12	1.09	1.11	1.15	1.08	1.17	1.18			3.28	3.32	3.40
wind	0.2 m/s	velocity	4.80	7.87	7.59	7.87	7.59	7.80	7.66	7.39	7.87	7.26	8.52	7.20		7.77	7.68	7.50
<b>Chen Yuyang (CHN) (2002)</b>																		
<b>FINAL - 2022 Chinese National Grand Prix (Huangshi, CHN)</b>		<i>Gong (2023) - research on the technical characteristics of outstanding women's 100m hurdlers in china</i>																
date	13-Jul-22	time	2.68			5.84			9.05			12.42		13.89	1 / 4			
reaction time		interval				3.16			3.21			3.37	1.47			3.16	3.21	3.37
wind	-1.1 m/s	velocity	4.85			8.07			7.94			7.57	6.84	7.20		8.07	7.94	7.57
<b>Odama, Karin (JPN) (1999)</b>																		
<b>Heptathlon - Heat 2 - 2023 Japanese Multi-Event National Championships (Akita, JPN)</b>		<i>Matsubayashi (2024) - performance analysis of heptathlon athletes in the 2023 season</i>																
date	10-Jun-23	time	2.77	3.86	4.94	6.03	7.11	8.18	9.26	10.36	11.49	12.64		13.89	9 / 2			
reaction time		interval		1.09	1.08	1.09	1.08	1.07	1.08	1.10	1.13	1.15	1.25			3.26	3.23	3.38
wind	-0.3 m/s	velocity	4.69	7.80	7.87	7.80	7.87	7.94	7.87	7.73	7.52	7.39	8.04	7.20		7.82	7.89	7.54
<b>Voronkova, Nelli (BLR) (1972)</b>																		

## FINAL - 1997 European Cup (Munich, GER)

date	22-Jun-97	time	2.79	3.94	4.99	6.10	7.17	8.26	9.35	10.47	11.59	12.73		<b>13.90</b>		Jung (2003) - <a href="http://www.fgs.uni-halle.de">http://www.fgs.uni-halle.de</a>				
reaction time		interval		1.15	1.05	1.11	1.07	1.09	1.09	1.12	1.12	1.14	1.17					3.31	3.25	3.38
wind	0.7 m/s	velocity	4.66	7.39	8.10	7.66	7.94	7.80	7.80	7.59	7.59	7.46	8.97	7.19				7.70	7.85	7.54

**Day, Sharon (USA) (1985)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>Heptathlon - Heat 2 - 2009 IAAF World Championships (Berlin, GER)</b>																			
														Graubner (2009) - <i>biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.80	3.90	5.01	6.09	7.17	8.27	9.35	10.47	11.58	12.69		<b>13.90</b>	7 / 4				
reaction time	0.205	interval		1.10	1.11	1.08	1.08	1.10	1.08	1.12	1.11	1.11	1.21				3.29	3.26	3.34
wind	-0.3 m/s	velocity	4.64	7.73	7.66	7.87	7.87	7.73	7.87	7.59	7.66	7.66	8.68	7.19			7.75	7.82	7.63

**Tuvesson, Emma (SWE) (1991)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2013 Windsprint (Sundsvall, SWE)</b>																			
														(2013) - <a href="http://www.ssg.se/windsprint/Splittider/">www.ssg.se/windsprint/Splittider/</a>					
date	28-Jul-13	time	2.78	3.89	5.03	6.11	7.19	8.25	9.33	10.42	11.53	12.65		<b>13.90</b>	6 / 4				
reaction time		interval		1.11	1.14	1.08	1.08	1.06	1.08	1.09	1.11	1.12	1.25				3.33	3.22	3.32
wind	1.2 m/s	velocity	4.68	7.66	7.46	7.87	7.87	8.02	7.87	7.80	7.66	7.59	8.40	7.19			7.66	7.92	7.68

**Suzuki, Risa (JPN) (2003)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)</b>																			
														Enomoto (2019) - <i>research on athlete performance and technique- 2019 data book</i>					
date	06-Oct-19	time	2.80	3.93	5.03	6.12	7.21	8.29	9.38	10.48	11.58	12.68		<b>13.90</b>	9 / 4				
reaction time	0.226	interval		1.13	1.10	1.09	1.09	1.08	1.09	1.10	1.10	1.10	1.22				3.32	3.26	3.30
wind	1.6 m/s	velocity	4.64	7.52	7.73	7.80	7.80	7.87	7.80	7.73	7.73	7.73	8.61	7.19			7.68	7.82	7.73

**Ito, Ayaka (JPN) (2002)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2020 Seiko Golden Grand Prix (Tokyo, JPN)</b>																			
														Kijima (2020) - <i>race analysis of 2020 top domestic japanese 100m hurdlers</i>					
date	23-Aug-20	time	2.66	3.80	4.92	6.02	7.12	8.22	9.33	10.42	11.56	12.70		<b>13.90</b>	1 / 8				
reaction time	0.146	interval		1.14	1.12	1.10	1.10	1.10	1.11	1.09	1.14	1.14	1.20	<b>PB</b>			3.36	3.31	3.37
wind	0.3 m/s	velocity	4.89	7.46	7.59	7.73	7.73	7.73	7.66	7.80	7.46	7.46	8.37	7.19			7.59	7.70	7.57

**Yao Hui (CHN) (2000)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2020 Chinese National Championships (Shaoxing, CHN)</b>																			
														CAA Hurdle Development (2020)					
date	15-Sep-20	time	2.66	3.76	4.85	5.93	7.02	8.11	9.23	10.37	11.52	12.68		<b>13.90</b>	3 / 8				
reaction time	0.143	interval		1.10	1.09	1.08	1.09	1.09	1.12	1.14	1.15	1.16	1.22	<b>PB</b>			3.27	3.30	3.45
wind	-0.4 m/s	velocity	4.89	7.73	7.80	7.87	7.80	7.80	7.59	7.46	7.39	7.33	8.24	7.19			7.80	7.73	7.39

**Furuhashi, Kana (JPN) (1999)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2016 Tokai High School Meeting (Gifu, JPN)</b>																			
														(2016.06.18) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>					
date	18-Jun-16	time	2.69	3.81	4.91	6.00	7.09	8.20	9.31	10.43	11.56	12.69		<b>13.91</b>	4 / 1				
reaction time		interval		1.12	1.10	1.09	1.09	1.11	1.11	1.12	1.13	1.13	1.22				3.31	3.31	3.38
wind	0.9 m/s	velocity	4.83	7.59	7.73	7.80	7.80	7.66	7.66	7.59	7.52	7.52	8.61	7.19			7.70	7.70	7.54

**Nomura, Yuka (JPN) (1987)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>Heat 3 - 2017 Fuse Sprint (Tottori, JPN)</b>																			
														(2017) - <a href="http://tfdata-store.com/2017/06/04/post-848/">tfdata-store.com/2017/06/04/post-848/</a>					
date	04-Jun-17	time	2.64	3.76	4.87	5.95	7.03	8.12	9.22	10.34	11.49	12.65		<b>13.91</b>	9 / 6				
reaction time		interval		1.12	1.11	1.08	1.08	1.09	1.10	1.12	1.15	1.16	1.26				3.31	3.27	3.43
wind	1.3 m/s	velocity	4.92	7.59	7.66	7.87	7.87	7.80	7.73	7.59	7.39	7.33	8.33	7.19			7.70	7.80	7.43

**Wang Dou (CHN) (1993)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>Heat 2 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>																			
														CAA Hurdle Development (2019)					
date	13-Apr-19	time	2.78	3.86	4.94	6.02	7.08	8.16	9.28	10.38	11.51	12.66		<b>13.91</b>	6 / 3				
reaction time	0.222	interval		1.08	1.08	1.08	1.06	1.08	1.12	1.10	1.13	1.15	1.25				3.24	3.26	3.38
wind	0.2 m/s	velocity	4.68	7.87	7.87	7.87	8.02	7.87	7.59	7.73	7.52	7.39	8.40	7.19			7.87	7.82	7.54

**Kabayashi, Sayaka (JPN) (1996)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>B FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b>																			
														Kobayashi (2019) - <i>research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.72	3.84	4.93	6.01	7.09	8.17	9.26	10.37	11.49	12.63		<b>13.91</b>	6 / 5				
reaction time		interval		1.12	1.09	1.08	1.08	1.08	1.09	1.11	1.12	1.14	1.28				3.29	3.25	3.37
wind	1.3 m/s	velocity	4.78	7.59	7.80	7.87	7.87	7.87	7.80	7.66	7.59	7.46	8.20	7.19			7.75	7.85	7.57

**Shynyzbekova, Aygerim (KAZ) (1992)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2019 Asian Grand Prix 1 (Chongqing, CHN)</b>																			
														CAA Hurdle Development (2019)					
date	04-Jun-19	time	2.75	3.85	4.97	6.07	7.15	8.27	9.35	10.47	11.58	12.69		<b>13.91</b>	7 / 6				
reaction time	0.147	interval		1.10	1.10	1.08	1.09	1.08	1.09	1.10	1.12	1.11	1.29				3.28	3.26	3.33
wind	-1.2 m/s	velocity	4.73	7.73	7.73	7.87	7.80	7.87	7.80	7.73	7.59	7.66	8.14	7.19			7.77	7.82	7.66

**Ouchi, Kokoro (JPN) (2003)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)</b>																			
														Enomoto (2019) - <i>research on athlete performance and technique- 2019 data book</i>					
date	06-Oct-19	time	2.74	3.85	4.97	6.07	7.15	8.27	9.35	10.47	11.58	12.69		<b>13.91</b>	6 / 5				
reaction time	0.175	interval		1.11	1.12	1.10	1.08	1.12	1.08	1.12	1.11	1.11	1.22				3.33	3.28	3.34
wind	1.6 m/s	velocity	4.74	7.66	7.59	7.73	7.87	7.59	7.87	7.59	7.66	7.66	8.61	7.19			7.66	7.77	7.63

**Chen Yuyang (CHN) (2002)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3 - 2021 National Grand Prix (Chengdu, CHN)</b>																
														CAA Hurdle Development (2021)		

date	02-Apr-21	time	2.78	3.88	4.98	6.06	7.12	8.22	9.28	10.38	11.50	12.66	13.91	3 / 3										
reaction time	0.200	interval		1.10	1.10	1.08	1.06	1.10	1.06	1.10	1.12	1.16	1.25	PB		3.28	3.22	3.38						
wind	1.0 m/s	velocity	4.68	7.73	7.73	7.87	8.02	7.73	8.02	7.73	7.59	7.33	8.04	7.19		7.77	7.92	7.54						
<b>Aoki, Masumi (JPN) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2022 Seiko Golden Grand Prix (Tokyo, JPN)</b>	<i>Aoki (2023) - domestic &amp; foreign first-class women's 100m hurdles in the 2022 season</i>																							
date	08-May-22	time	2.63	3.71	4.75	5.78	6.82	7.87	8.91	10.09	11.27	12.49	13.91	5 / 9										
reaction time	0.144	interval		1.08	1.04	1.03	1.04	1.05	1.04	1.18	1.18	1.22	1.42			3.15	3.13	3.58						
wind	-0.1 m/s	velocity	4.94	7.87	8.17	8.25	8.17	8.10	8.17	7.20	7.20	6.97	7.08	7.19		8.10	8.15	7.12						
<b>Nagai, Mahiro (JPN) (2004)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2022 Japanese National High School Championships (Naruto, JPN)</b>	<i>Kishima (2022) - national high school championships biomechanics data collection</i>																							
date	07-Aug-22	time	2.71	3.81	4.90	5.99	7.07	8.17	9.26	10.37	11.52	12.66	13.91	7 / 3										
reaction time	0.187	interval		1.10	1.09	1.09	1.08	1.10	1.09	1.11	1.15	1.14	1.25			3.28	3.27	3.40						
wind	-1.5 m/s	velocity	4.80	7.73	7.80	7.80	7.87	7.73	7.80	7.66	7.39	7.46	8.04	7.19		7.77	7.80	7.50						
<b>Carlsson, Johanna (SWE) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)</b>	<i>Omega Timing (2023) - diamond league race analysis</i>																							
date	02-Jul-23	time	2.56	3.68	4.74	5.78	6.83	7.89	8.96	10.06	11.22	12.41	13.91	1 / 5										
reaction time	0.149	interval		1.12	1.06	1.04	1.05	1.06	1.07	1.10	1.16	1.19	1.50	PB		3.22	3.18	3.45						
wind	0.6 m/s	velocity	5.08	7.59	8.02	8.17	8.10	8.02	7.94	7.73	7.33	7.14	6.70	7.19		7.92	8.02	7.39						
<b>Stewart, Talia (USA) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2003 USATF National Junior Championships (Carson, CA)</b>	<i>USATF Women's Sprint Development (2003)</i>																							
date	22-Jun-03	time	2.61	3.75	4.86	5.94	7.02	8.14	9.24	10.36	11.46	12.58	13.92	3 / 5										
reaction time		interval		1.14	1.11	1.08	1.08	1.12	1.10	1.12	1.10	1.12	1.34			3.33	3.30	3.34						
wind	2.3 m/s	velocity	4.98	7.46	7.66	7.87	7.87	7.59	7.73	7.59	7.73	7.59	7.84	7.18		7.66	7.73	7.63						
<b>Tanaka, Hikari (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2016 Saitama Prefecture High School Meeting (Kumagaya, JPN)</b>	<i>(2016.05.11) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a></i>																							
date	10-May-16	time	2.73	3.85	4.96	6.04	7.13	8.23	9.33	10.45	11.57	12.71	13.92	4 / 1										
reaction time		interval		1.12	1.11	1.08	1.09	1.10	1.10	1.12	1.12	1.14	1.21			3.31	3.29	3.38						
wind	1.8 m/s	velocity	4.76	7.59	7.66	7.87	7.80	7.73	7.73	7.59	7.59	7.46	8.68	7.18		7.70	7.75	7.54						
<b>Utsunomiya, Eri (JPN) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>Heptathlon - Heat 2 - 2018 Tokyo Combined Event Meeting (Tokyo, JPN)</b>	<i>Matsubayashi (2018) - research on athlete performance and technique- 2018 data book</i>																							
date	21-Apr-18	time	2.74	3.89	4.98	6.08	7.17	8.29	9.40	10.51	11.61	12.72	13.92	4 / 1										
reaction time		interval		1.15	1.09	1.10	1.09	1.12	1.11	1.11	1.10	1.11	1.20	=PB		3.34	3.32	3.32						
wind	-2.4 m/s	velocity	4.74	7.39	7.80	7.73	7.80	7.59	7.66	7.66	7.73	7.66	8.75	7.18		7.63	7.68	7.68						
<b>Chen Jiamin (CHN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>Heat 1 - 2020 Chinese National Championships (Shaoxing, CHN)</b>	<i>CAA Hurdle Development (2020)</i>																							
date	15-Sep-20	time	2.80	3.89	5.00	6.08	7.14	8.21	9.30	10.39	11.51	12.66	13.92	9 / 5										
reaction time	0.203	interval		1.09	1.11	1.08	1.06	1.07	1.09	1.09	1.12	1.15	1.26			3.28	3.22	3.36						
wind	0.3 m/s	velocity	4.64	7.80	7.66	7.87	8.02	7.94	7.80	7.80	7.59	7.39	7.98	7.18		7.77	7.92	7.59						
<b>Otani, Sumire (JPN) (2005)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2021 Japanese U20 National Championships (Osaka, JPN)</b>	<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>																							
date	26-Jun-21	time	2.74	3.85	4.96	6.05	7.14	8.23	9.33	10.43	11.56	12.72	13.92	7 / 4										
reaction time	0.199	interval		1.11	1.11	1.09	1.09	1.09	1.10	1.10	1.13	1.16	1.20			3.31	3.28	3.39						
wind	0.2 m/s	velocity	4.74	7.66	7.66	7.80	7.80	7.80	7.73	7.73	7.52	7.33	8.38	7.18		7.70	7.77	7.52						
<b>Ayame, Hinano (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)</b>	<i>Takashima (2023) - national high school sports festival - biomechanics data</i>																							
date	06-Aug-23	time	2.77	3.87	4.96	6.04	7.13	8.20	9.31	10.42	11.54	12.68	13.92	2 / 5										
reaction time	0.204	interval		1.10	1.09	1.08	1.09	1.07	1.11	1.11	1.12	1.14	1.24			3.27	3.27	3.37						
wind	0.8 m/s	velocity	4.69	7.73	7.80	7.87	7.80	7.94	7.66	7.66	7.59	7.46	8.10	7.18		7.80	7.80	7.57						
<b>Wu Binbin (CHN) (2006)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>National FINAL - 2023 Xiamen Diamond League (Xiamen, CHN)</b>	<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>																							
date	02-Sep-23	time	2.70	3.79	4.85	5.94	7.03	8.14	9.24	10.41	11.54	12.71	13.92	3 / 8										
reaction time	0.159	interval		1.09	1.06	1.09	1.09	1.11	1.10	1.17	1.13	1.17	1.21			3.24	3.30	3.47						
wind	0.1 m/s	velocity	4.81	7.80	8.02	7.80	7.80	7.66	7.73	7.26	7.52	7.26	8.31	7.18		7.87	7.73	7.35						
<b>Sasaki, Aogi (JPN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)</b>	<i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics</i>																							
date	02-Aug-15	time	2.67	3.75	4.83	5.90	7.00	8.07	9.19	10.32	11.46	12.63	13.93	7 / 2										
reaction time		interval		1.08	1.08	1.07	1.10	1.07	1.12	1.13	1.14	1.17	1.30	PB		3.23	3.29	3.44						
wind	0.9 m/s	velocity	4.87	7.87	7.87	7.94	7.73	7.94	7.59	7.52	7.46	7.26	8.08	7.18		7.89	7.75	7.41						
<b>Miyoshi, Minami (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>								
<b>Heat 2 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>	<i>(2016.11.06) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a></i>																							
date	21-Oct-16	time	2.77	3.89	4.98	6.06	7.14	8.22	9.31	10.41	11.52	12.68	13.93	4 / 1										



reaction time	interval	1.12	1.09	1.08	1.08	1.08	1.09	1.10	1.11	1.16	1.25				3.29	3.25	3.37	
wind	0.4 m/s	velocity	4.69	7.14	7.34	7.41	7.41	7.41	7.34	7.27	7.21	6.90	12.00	7.18		7.29	7.38	7.12

<b>Tanaka, Yuuzo (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Semi-Final 3</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)	(2016.10.22) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en</a>																	
date	21-Oct-16	time	2.72	3.83	4.93	6.03	7.12	8.22	9.32	10.44	11.56	12.70		13.93	5 / 2			
reaction time	interval	1.11	1.10	1.10	1.09	1.10	1.10	1.12	1.12	1.14	1.23				3.31	3.29	3.38	
wind	0.9 m/s	velocity	4.78	7.66	7.73	7.73	7.80	7.73	7.73	7.59	7.59	7.46	8.54	7.18		7.70	7.75	7.54

<b>Nagasaki, Sayuri (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL A</b> - 2016 Japanese Junior Olympics (Yokohama, JPN) (76cm)	(2016.10.28) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en</a>																	
date	28-Oct-16	time	2.70	3.82	4.93	6.02	7.09	8.18	9.28	10.40	11.53	12.67		13.93	4 / 1			
reaction time	interval	1.12	1.11	1.09	1.07	1.09	1.10	1.12	1.13	1.14	1.26				3.32	3.26	3.39	
wind	-0.4 m/s	velocity	4.81	7.59	7.66	7.80	7.94	7.80	7.73	7.59	7.52	7.46	8.33	7.18		7.68	7.82	7.52

<b>Beaucarne, Chloë (BEL) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Memorial Van Damme (Brussels, BEL) (TV Analysis)	Henson (2020) - Athlete First: 2020 year end hurdle report																	
date	04-Sep-20	time	2.73	3.83	4.93	6.00	7.07	8.13	9.27	10.37	11.50	12.60		13.93	2 / 6			
reaction time	0.179	interval	1.10	1.10	1.07	1.07	1.06	1.14	1.10	1.13	1.10	1.33			3.27	3.27	3.33	
wind	-0.2 m/s	velocity	4.76	7.73	7.73	7.94	7.94	8.02	7.46	7.73	7.52	7.73	7.56	7.18		7.80	7.80	7.66

<b>Qin Hongyan (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Chinese East Region Athletics Meeting (Fuzhou, CHN)	CAA Hurdle Development (2021)																	
date	23-May-21	time	2.73	3.84	4.93	6.01	7.09	8.17	9.27	10.37	11.49	12.65		13.93	3 / 7			
reaction time	0.179	interval	1.11	1.09	1.08	1.08	1.08	1.10	1.10	1.12	1.16	1.28		<b>PB</b>		3.28	3.26	3.38
wind	-0.5 m/s	velocity	4.76	7.66	7.80	7.87	7.87	7.87	7.73	7.73	7.59	7.33	7.85	7.18		7.77	7.82	7.54

<b>Nakatsu, Haruha (JPN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 Japanese U20 National Championships (Osaka, JPN)	Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season																	
date	26-Jun-21	time	2.69	3.84	4.96	6.08	7.16	8.25	9.35	10.44	11.58	12.73		13.93	6 / 5			
reaction time	0.148	interval	1.15	1.12	1.12	1.08	1.09	1.10	1.09	1.14	1.15	1.20			3.39	3.27	3.38	
wind	0.2 m/s	velocity	4.83	7.39	7.59	7.59	7.87	7.80	7.73	7.80	7.46	7.39	8.38	7.18		7.52	7.80	7.54

<b>Kodera, Saki (JPN) (2005)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2023 Japanese U20 National Championships (Osaka, JPN)	Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season																	
date	03-Jun-23	time	2.69	3.83	4.93	6.00	7.08	8.18	9.29	10.41	11.53	12.68		13.93	5 / 4			
reaction time	0.176	interval	1.14	1.10	1.07	1.08	1.10	1.11	1.12	1.12	1.15	1.25		<b>PB</b>		3.31	3.29	3.39
wind	-1.4 m/s	velocity	4.83	7.46	7.73	7.94	7.87	7.73	7.66	7.59	7.59	7.39	8.04	7.18		7.70	7.75	7.52

<b>Koudelová, Lucie (CZE) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1</b> - 2013 Czech Republic National Championships (Tábor, CZE)	Feher (2013) - Final report from the men's & women's Czech Republic national championships																
date	15-Jun-13	time	2.78	3.89	5.00	6.08	7.16	8.24	9.33	10.44	11.54	12.68		13.94	5 / 2		
reaction time	0.143	interval	1.11	1.11	1.08	1.08	1.08	1.09	1.11	1.10	1.14	1.26			3.30	3.25	3.35
wind	-1.0 m/s	velocity	4.68	7.66	7.66	7.87	7.87	7.80	7.66	7.73	7.46	8.33	7.17		7.73	7.85	7.61

<b>Secher Myrnel, Lene (NOR) (1986)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2013 Windsprint (Sundsvall, SWE)	(2013) - <a href="http://www.ssg.se/windsprint/Splittider/">www.ssg.se/windsprint/Splittider/</a>																	
date	28-Jul-13	time	2.82	3.93	5.04	6.14	7.22	8.27	9.36	10.46	11.59	12.70		13.94	2 / 5			
reaction time	interval	1.11	1.11	1.10	1.08	1.05	1.09	1.10	1.13	1.11	1.24				3.32	3.22	3.34	
wind	1.2 m/s	velocity	4.61	7.66	7.66	7.73	7.87	8.10	7.80	7.73	7.52	7.66	8.47	7.17		7.68	7.92	7.63

<b>Nakatuka, Natsuki (JPN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2016 Japanese National High School Championships (Okayama, CHN)	Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data																
date	02-Aug-16	time	2.74	3.85	4.96	6.04	7.14	8.24	9.32	10.44	11.55	12.68		13.94	3 / 6		
reaction time	0.171	interval	1.11	1.11	1.08	1.10	1.10	1.08	1.12	1.11	1.13	1.26			3.30	3.28	3.36
wind	1.5 m/s	velocity	4.74	7.66	7.66	7.87	7.73	7.87	7.59	7.66	7.52	8.33	7.17		7.73	7.77	7.59

<b>Tamai, Nana (JPN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>A FINAL</b> - 2018 National Sports Festival (Fukui, JPN)	Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad																	
date	08-Oct-18	time	2.69	3.79	4.88	5.95	7.03	8.09	9.22	10.38	11.51	12.66		13.94	2 / 7			
reaction time	0.132	interval	1.10	1.09	1.07	1.08	1.06	1.13	1.16	1.13	1.15	1.28			3.26	3.27	3.44	
wind	2.5 m/s	velocity	4.83	7.73	7.80	7.94	7.87	8.02	7.52	7.33	7.52	7.39	8.20	7.17		7.82	7.80	7.41

<b>Uenosono, Yuiko (JPN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>A FINAL</b> - 2018 National Sports Festival (Fukui, JPN)	Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad																	
date	08-Oct-18	time	2.67	3.76	4.85	5.92	6.99	8.13	9.26	10.40	11.55	12.69		13.94	1 / 8			
reaction time	0.149	interval	1.09	1.09	1.07	1.07	1.14	1.13	1.14	1.15	1.14	1.25			3.25	3.34	3.43	
wind	2.5 m/s	velocity	4.87	7.80	7.80	7.94	7.94	7.46	7.52	7.46	7.39	7.46	8.40	7.17		7.85	7.63	7.43

<b>Johnson-Thompson, Katarina (GBF)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)	Henson (2020) - Athlete First: 2020 year end hurdle report																	
date	23-Aug-20	time	2.63	3.77	4.83	5.93	7.00	8.10	9.17	10.20	11.30	12.43		13.94	6 / 6			
reaction time	0.155	interval	7 steps	1.14	1.06	1.10	1.07	1.10	1.07	1.03	1.10	1.13	1.51			3.30	3.24	3.26

wind	1.4 m/s	velocity	4.94	7.46	8.02	7.73	7.94	7.73	7.94	8.25	7.73	7.52	6.66	7.17		7.73	7.87	7.82
<b>Chen Yuyang (CHN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2023 Chinese National Grand Prix 3 (Taizhou, CHN) <i>Shandong Athletics Sport Science (2023)</i>																		
date	27-May-23	time	2.72	3.82	4.88	5.94	7.01	8.08	9.18	10.31	11.46	12.63		13.94	8 / 6			
reaction time	0.161	interval		1.10	1.06	1.06	1.07	1.07	1.10	1.13	1.15	1.17	1.31			3.22	3.24	3.45
wind	-1.2 m/s	velocity	4.78	7.73	8.02	8.02	7.94	7.94	7.73	7.52	7.39	7.26	7.67	7.17		7.92	7.87	7.39
<b>Yamasaki, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 2</b> - 2023 Japanese Multi-Event National Championships (Akita, JPN) <i>Matsubayashi (2024) - performance analysis of heptathlon athletes in the 2023 season</i>																		
date	10-Jun-23	time	2.74	3.83	4.92	6.00	7.08	8.17	9.26	10.37	11.47	12.63		13.94	6 / 3			
reaction time		interval		1.09	1.09	1.08	1.08	1.09	1.09	1.11	1.10	1.16	1.31			3.26	3.26	3.37
wind	-0.3 m/s	velocity	4.74	7.80	7.80	7.87	7.87	7.80	7.80	7.66	7.73	7.33	7.67	7.17		7.82	7.82	7.57
<b>Lundahl, Caroline (SWE) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2010 Swedish National Championships (Falun, SWE) <i>Blomkvist (2010) - www.sub13.se</i>																		
date	22-Aug-10	time	2.83	3.88	4.96	6.04	7.14	8.22	9.35	10.46	11.58	12.72		13.95	1 / 3			
reaction time		interval		1.05	1.08	1.08	1.10	1.08	1.13	1.11	1.12	1.14	1.23			3.21	3.31	3.37
wind	-0.2 m/s	velocity	4.59	8.10	7.87	7.87	7.73	7.87	7.52	7.66	7.59	7.46	8.54	7.17		7.94	7.70	7.57
<b>Matsuda, Anna (JPN) (2006)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Japanese National High School Championships (Fukuoka, JPN) <i>Takashima (2024) - national high school sports festival - biomechanics data</i>																		
date	01-Aug-24	time	2.71	3.78	4.85	5.92	6.99	8.08	9.20	10.34	11.48	12.69		13.94	3 / 7			
reaction time	0.185	interval		1.07	1.07	1.07	1.07	1.09	1.12	1.14	1.14	1.21	1.25			3.21	3.28	3.49
wind	1.0 m/s	velocity	4.80	7.94	7.94	7.94	7.94	7.80	7.59	7.46	7.46	7.02	8.04	7.17		7.94	7.77	7.31
<b>Samuelsson, Jessica (SWE) (1985)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2011 Windsprint (Sundsvall, SWE) <i>Blomkvist (2011) - www.sub13.se</i>																		
date	31-Jul-11	time	2.77	3.88	4.96	6.06	7.15	8.25	9.34	10.46	11.61	12.76		13.95	1 / 5			
reaction time		interval		1.11	1.08	1.10	1.09	1.10	1.09	1.12	1.15	1.15	1.19			3.29	3.28	3.42
wind	1.4 m/s	velocity	4.69	7.66	7.87	7.73	7.80	7.73	7.80	7.59	7.39	7.39	8.82	7.17		7.75	7.77	7.46
<b>Deng Ru (CHN) (1989)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2012 Chinese National Grand Prix Final (Fuzhou, CHN) <i>Liu (2013) - study of winter training of chinese hurdler Deng Ru for the 12th national games</i>																		
date	24-Jun-12	time	2.28	3.36	4.44	5.56	6.60	7.72	8.84	9.96	11.04	12.16		13.95	1 / 8			
reaction time		interval		1.08	1.08	1.12	1.04	1.12	1.12	1.12	1.08	1.12	1.79			3.28	3.28	3.32
wind	-1.3 m/s	velocity	5.70	7.87	7.87	7.59	8.17	7.59	7.59	7.59	7.87	7.59	5.87	7.17		7.77	7.77	7.68
<b>Takahashi, Natsuki (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2016 Japanese National High School Championships (Okayama, JPN) <i>Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data</i>																		
date	02-Aug-16	time	2.79	3.91	5.02	6.14	7.24	8.34	9.44	10.54	11.65	12.76		13.95	6 / 7			
reaction time	0.183	interval		1.12	1.11	1.12	1.10	1.10	1.10	1.10	1.11	1.11	1.19	PB		3.35	3.30	3.32
wind	1.5 m/s	velocity	4.66	7.59	7.66	7.59	7.73	7.73	7.73	7.73	7.66	7.66	8.82	7.17		7.61	7.73	7.68
<b>Nakayama, Riko (JPN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 4 B</b> - 2016 Japanese Junior Olympics (Yokohama, JPN) (76cm/8.0m) <i>(2016.10.29) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																		
date	30-Oct-16	time	2.71	3.73	4.74	5.77	6.79	7.82	8.86	9.91	10.98	12.07		13.95	4 / 1			
reaction time		interval		1.02	1.01	1.03	1.02	1.03	1.04	1.05	1.07	1.09	1.88			3.06	3.09	3.21
wind	1.1 m/s	velocity	4.80	7.84	7.92	7.77	7.84	7.77	7.69	7.62	7.48	7.34	7.98	7.17		7.84	7.77	7.48
<b>Yasui, Ayana (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Kansai Regional University Championships (Osaka, JPN) <i>(2017) - tfdata-store.com/2017/05/13/post-441/</i>																		
date	11-May-17	time	2.71	3.82	4.93	6.02	7.15		9.38					13.95	9 / 4			
reaction time		interval		1.11	1.11	1.09	1.13		2.23				4.57			3.31	3.36	
wind	-1.2 m/s	velocity	4.80	7.66	7.66	7.80	7.52		7.62				7.88	7.17		7.70	7.59	
<b>Ban, Nozomi (JPN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 Japanese National High School Championships (Nagoya, JPN) <i>Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection</i>																		
date	02-Aug-18	time	2.69	3.81	4.92	6.00	7.12	8.20	9.32	10.44	11.55	12.68		13.95	2 / 7			
reaction time		interval		1.12	1.11	1.08	1.12	1.08	1.12	1.12	1.11	1.13	1.27			3.31	3.32	3.36
wind	-0.3 m/s	velocity	4.83	7.59	7.66	7.87	7.59	7.87	7.59	7.59	7.66	7.52	8.27	7.17		7.70	7.68	7.59
<b>Shimamura, Aozora (JPN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U18 FINAL</b> - 2019 National Sports Festival (Hitachinaka, JPN) (76cm) <i>Enomoto (2019) - research on athlete performance and technique- 2019 data book</i>																		
date	06-Oct-19	time	2.68	3.78	4.87	5.96	7.05	8.13	9.23	10.36	11.48	12.63		13.95	3 / 6			
reaction time	0.138	interval		1.10	1.09	1.09	1.09	1.08	1.10	1.13	1.12	1.15	1.32			3.28	3.27	3.40
wind	1.6 m/s	velocity	4.85	7.73	7.80	7.80	7.80	7.87	7.73	7.52	7.59	7.39	7.95	7.17		7.77	7.80	7.50
<b>Yamasaki, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3</b> - 2020 Japanese Multi-Event National Championships (Nagano, JPN) <i>Matsubayashi (2020) - research athlete performance technique- 2020 databook</i>																		
date	26-Sep-20	time	2.74	3.83	4.94	6.02	7.12	8.21	9.30	10.43	11.55	12.70		13.95	6 / 3			
reaction time		interval		1.09	1.11	1.08	1.10	1.09	1.09	1.13	1.12	1.15	1.25			3.28	3.28	3.40
wind	0.1 m/s	velocity	4.74	7.80	7.66	7.87	7.73	7.80	7.80	7.52	7.59	7.39	8.04	7.17		7.77	7.77	7.50

Lindeén, Jonna (SWE) (1996)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>National FINAL</b> - 2023 Bauhaus Galan (Stockholm, SWE)													<i>Omega Timing (2023) - diamond league race analysis</i>					
date	02-Jul-23	time	2.66	3.81	4.92	6.01	7.08	8.15	9.23	10.32	11.42	12.54		13.95	7 / 6			
reaction time	0.195	interval		1.15	1.11	1.09	1.07	1.07	1.08	1.09	1.10	1.12	1.41			3.35	3.22	3.31
wind	0.6 m/s	velocity	4.89	7.39	7.66	7.80	7.94	7.94	7.87	7.80	7.73	7.59	7.13	7.17		7.61	7.92	7.70
Samuelsson, Jessica (SWE) (1985)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 3</b> - 2009 IAAF World Championships (Berlin, GER)													<i>Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</i>					
date	15-Aug-09	time	2.78	3.90	5.00	6.10	7.20	8.30	9.41	10.51	11.63	12.78		13.96	8 / 3			
reaction time	0.182	interval		1.12	1.10	1.10	1.10	1.10	1.11	1.10	1.12	1.15	1.18			3.32	3.31	3.37
wind	-0.1 m/s	velocity	4.68	7.59	7.73	7.73	7.73	7.73	7.66	7.73	7.59	7.39	8.90	7.16		7.68	7.70	7.57
Aoki, Masumi (JPN) (1994)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2016 Mikio Oda Memorial (Hiroshima, JPN)													<i>Kota (2016) - race analysis of japanese top-ranked men 110m and women 100m hurdlers</i>					
date	29-Apr-16	time	2.69	3.80	4.95	6.06	7.14	8.23	9.33	10.42	11.54	12.69		13.96	8 / 8			
reaction time		interval		1.11	1.15	1.11	1.08	1.09	1.10	1.09	1.12	1.15	1.27			3.37	3.27	3.36
wind	1.1 m/s	velocity	4.83	7.66	7.39	7.66	7.87	7.80	7.73	7.80	7.59	7.39	8.27	7.16		7.57	7.80	7.59
Furuhashi, Kana (JPN) (1999)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)													<i>(2016.11.01) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16	time	2.70	3.81	4.90	6.00	7.11	8.19	9.29	10.42	11.56	12.73		13.96	2 / 1			
reaction time		interval		1.11	1.09	1.10	1.11	1.08	1.10	1.13	1.14	1.17	1.23			3.30	3.29	3.44
wind	1.3 m/s	velocity	4.81	7.66	7.80	7.73	7.66	7.87	7.73	7.52	7.46	7.26	8.54	7.16		7.73	7.75	7.41
Fujimori, Nana (JPN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2017 Michitaka Memorial (Osaka, JPN)													<i>(2017) - tfdata-store.com/2017/05/08/post-413/</i>					
date	07-May-17	time	2.77	3.87	4.97	6.04	7.12	8.21	9.30	10.41	11.53	12.69		13.96	1 / 6			
reaction time		interval		1.10	1.10	1.07	1.08	1.09	1.09	1.11	1.12	1.16	1.27			3.27	3.26	3.39
wind	-0.6 m/s	velocity	4.69	7.73	7.73	7.94	7.87	7.80	7.80	7.66	7.59	7.33	8.27	7.16		7.80	7.82	7.52
Lou Xianyan (CHN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1</b> - 2018 Chinese National Championships (Taiyuan, CHN)													<i>Henson (2018) - coaching observations</i>					
date	15-Sep-18	time	2.81	3.90	5.00	6.07	7.16	8.25	9.33	10.46	11.57	12.70		13.96	4 / 4			
reaction time		interval		1.09	1.10	1.07	1.09	1.09	1.08	1.13	1.11	1.13	1.26			3.26	3.26	3.37
wind	-0.6 m/s	velocity	4.63	7.80	7.73	7.94	7.80	7.80	7.87	7.52	7.66	7.52	8.33	7.16		7.82	7.82	7.57
Sasaki, Aogi (JPN) (1997)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>B FINAL</b> - 2019 Mikio Oda Memorial (Hiroshima, JPN)													<i>Kobayashi (2019) - research on athlete performance and technique- 2019 data book</i>					
date	28-Apr-19	time	2.70	3.82	4.90	5.96	7.04	8.11	9.21	10.34	11.48	12.65		13.96	7 / 6			
reaction time		interval		1.12	1.08	1.06	1.08	1.07	1.10	1.13	1.14	1.17	1.31			3.26	3.25	3.44
wind	1.3 m/s	velocity	4.81	7.59	7.87	8.02	7.87	7.94	7.73	7.52	7.46	7.26	8.02	7.16		7.82	7.85	7.41
Jiang Liyunzhe (CHN) (2002)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2</b> - 2021 East China District Meeting (Zhaoying, CHN)													<i>CAA Hurdle Development (2021)</i>					
date	24-Apr-21	time	2.75	3.89	5.00	6.09	7.17	8.26	9.34	10.47	11.60	12.71		13.96	3 / 5			
reaction time		interval		1.14	1.11	1.09	1.08	1.09	1.08	1.13	1.13	1.11	1.25			3.34	3.25	3.37
wind	0.6 m/s	velocity	4.73	7.46	7.66	7.80	7.87	7.80	7.87	7.52	7.52	7.66	8.04	7.16		7.63	7.85	7.57
Taguchi, Mayu (JPN) (2003)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2021 Japanese U20 National Championships (Osaka, JPN)													<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>					
date	26-Jun-21	time	2.72	3.85	4.94	6.01	7.08	8.17	9.28	10.39	11.54	12.70		13.96	2 / 6			
reaction time	0.153	interval		1.13	1.09	1.07	1.07	1.09	1.11	1.11	1.15	1.16	1.26	PB		3.29	3.27	3.42
wind	0.2 m/s	velocity	4.78	7.52	7.80	7.94	7.94	7.80	7.66	7.66	7.39	7.33	7.98	7.16		7.75	7.80	7.46
Maeda, Mitsuki (JPN) (2004)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2022 Japanese National High School Championships (Naruto, JPN)													<i>Kishima (2022) - national high school championships biomechanics data collection</i>					
date	07-Aug-22	time	2.69	3.78	4.88	5.99	7.09	8.20	9.31	10.44	11.57	12.72		13.96	9 / 4			
reaction time	0.169	interval		1.09	1.10	1.11	1.10	1.11	1.11	1.13	1.13	1.15	1.24			3.30	3.32	3.41
wind	-1.5 m/s	velocity	4.83	7.80	7.73	7.66	7.73	7.66	7.66	7.52	7.52	7.39	8.10	7.16		7.73	7.68	7.48
Nomura, Mitsuki (JPN)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Japanese National High School Championships (Sapporo, JPN)													<i>Takashima (2023) - national high school sports festival - biomechanics data</i>					
date	06-Aug-23	time	2.75	3.87	4.98	6.08	7.17	8.26	9.36	10.46	11.59	12.75		13.96	9 / 6			
reaction time	0.217	interval		1.12	1.11	1.10	1.09	1.09	1.10	1.10	1.13	1.16	1.21			3.33	3.28	3.39
wind	0.8 m/s	velocity	4.73	7.59	7.66	7.73	7.80	7.80	7.73	7.73	7.52	7.33	8.31	7.16		7.66	7.77	7.52
Cachová, Katerina (CZE) (1990)		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 3</b> - 2013 Czech Republic National Championships (Tábor, CZE)													<i>Feyer (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>					
date	15-Jun-13	time	2.83	3.93	5.05	6.13	7.21	8.29	9.38	10.50	11.60	12.73		13.97	4 / 1			
reaction time	0.212	interval		1.10	1.12	1.08	1.08	1.08	1.09	1.12	1.10	1.13	1.24			3.30	3.25	3.35
wind	-1.8 m/s	velocity	4.59	7.73	7.59	7.87	7.87	7.87	7.80	7.59	7.73	7.52	8.47	7.16		7.73	7.85	7.61

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Sasaki, Ten (JPN) (1997)</b>																	
<b>FINAL</b> - 2016 Kanto Student Championships (Sagamihara, JPN)												(2016.09.17) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>					
date	17-Sep-16	time	2.70	3.80	4.89	5.95	7.05	8.14	9.24	10.36	11.51	12.66	13.97	6 / 3			
reaction time		interval		1.10	1.09	1.06	1.10	1.09	1.10	1.12	1.15	1.15	1.31		3.25	3.29	3.42
wind	3.2 m/s	velocity	4.81	7.73	7.80	8.02	7.73	7.80	7.73	7.59	7.39	7.39	8.02	7.16	7.85	7.75	7.46
<b>Sasaki, Aogi (JPN) (1997)</b>																	
<b>Heat 4</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)												(2016.11.02) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>					
date	21-Oct-16	time	2.68	3.78	4.86	5.94	7.03	8.11	9.21	10.32	11.50	12.67	13.97	3 / 2			
reaction time		interval		1.10	1.08	1.08	1.09	1.08	1.10	1.11	1.18	1.17	1.30		3.26	3.27	3.46
wind	1.5 m/s	velocity	4.85	7.73	7.87	7.87	7.80	7.87	7.73	7.66	7.20	7.26	8.08	7.16	7.82	7.80	7.37
<b>Fujiwara, Miku (JPN) (1992)</b>																	
<b>Open FINAL</b> - 2017 Michitaka Memorial (Osaka, JPN)												(2017) - <a href="http://tdata-store.com/2017/05/08/post-413/">tdata-store.com/2017/05/08/post-413/</a>					
date	07-May-17	time	2.77	3.89	5.00	6.10	7.21	8.31	9.41	10.53	11.65	12.77	13.97	3 / 6			
reaction time		interval		1.12	1.11	1.10	1.11	1.10	1.10	1.12	1.12	1.12	1.20		3.33	3.31	3.36
wind	-0.2 m/s	velocity	4.69	7.59	7.66	7.73	7.66	7.73	7.73	7.59	7.59	7.59	8.75	7.16	7.66	7.70	7.59
<b>Shimano, Maki (JPN) (2001)</b>																	
<b>FINAL</b> - 2019 Japanese National High School Championships (Okinawa, JPN)												Kota (2019) - 72nd high school championships: JAF scientific committee - biomechanics data					
date	08-Aug-19	time	2.68	3.76	4.83	5.94	7.04	8.17	9.28	10.40	11.52	12.69	13.97	5 / 1			
reaction time		interval		1.08	1.07	1.11	1.10	1.13	1.11	1.12	1.12	1.17	1.28		3.26	3.34	3.41
wind	-4.1 m/s	velocity	4.85	7.87	7.94	7.66	7.73	7.52	7.66	7.59	7.59	7.26	8.20	7.16	7.82	7.63	7.48
<b>Guo Jinglei (CHN) (2000)</b>																	
<b>U20 Heat 2</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)												CAA Hurdle Development (2019)					
date	14-Aug-19	time	2.69	3.81	4.91	5.97	7.07	8.16	9.26	10.39	11.54	12.69	13.97	5 / 2			
reaction time	0.168	interval		1.12	1.10	1.06	1.10	1.09	1.10	1.13	1.15	1.15	1.28		3.28	3.29	3.43
wind	-0.2 m/s	velocity	4.83	7.59	7.73	8.02	7.73	7.80	7.73	7.52	7.39	7.39	8.20	7.16	7.77	7.75	7.43
<b>Shi Jiali (CHN) (1997)</b>																	
<b>Heat 1</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)												CAA Hurdle Development (2019)					
date	23-Aug-19	time	2.74	3.82	4.91	5.97	7.07	8.18	9.29	10.38	11.55	12.68	13.97	5 / 3			
reaction time	0.199	interval		1.08	1.09	1.06	1.10	1.11	1.11	1.09	1.17	1.13	1.29		3.23	3.32	3.39
wind	-0.2 m/s	velocity	4.74	7.87	7.80	8.02	7.73	7.66	7.66	7.80	7.26	7.52	8.14	7.16	7.89	7.68	7.52
<b>Matsuda, Kako (JPN) (2003)</b>																	
<b>U18 FINAL</b> - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)												Enomoto (2019) - research on athlete performance and technique- 2019 data book					
date	06-Oct-19	time	2.68	3.78	4.87	5.94	7.02	8.13	9.23	10.34	11.49	12.68	13.97	8 / 7			
reaction time	0.159	interval		1.10	1.09	1.07	1.08	1.11	1.10	1.11	1.15	1.19	1.29		3.26	3.29	3.45
wind	1.6 m/s	velocity	4.85	7.73	7.80	7.94	7.87	7.66	7.73	7.66	7.39	7.14	8.14	7.16	7.82	7.75	7.39
<b>Reppert, Axelle (FRA) (2001)</b>																	
<b>FINAL</b> - 2020 French National Championships (Albi, FRA) (TV Analysis)												Henson (2020) - Athlete First: 2020 year end hurdle report					
date	12-Sep-20	time	2.63	3.75	4.79	5.91	6.99	8.07	9.18	10.33	11.44	12.60	13.97	8 / 7			
reaction time	0.223	interval		1.12	1.04	1.12	1.08	1.08	1.11	1.15	1.11	1.16	1.37		3.28	3.27	3.42
wind	1.5 m/s	velocity	4.94	7.59	8.17	7.59	7.87	7.87	7.66	7.39	7.66	7.33	7.34	7.16	7.77	7.80	7.46
<b>DuPree, Ryanne (USA) (1984)</b>																	
<b>FINAL</b> - 2003 USATF National Junior Championships (Palo Alto, CA)												USATF Women's Sprint Development (2003)					
date	22-Jun-03	time	2.69	3.82	4.96	6.04	7.14	8.22	9.33	10.43	11.55	12.65	13.98	2 / 6			
reaction time		interval		1.13	1.14	1.08	1.10	1.08	1.11	1.10	1.12	1.10	1.33		3.35	3.29	3.32
wind	2.3 m/s	velocity	4.83	7.52	7.46	7.87	7.73	7.87	7.66	7.73	7.59	7.73	7.89	7.15	7.61	7.75	7.68
<b>Semecká, Tereza (CZE) (1998)</b>																	
<b>FINAL</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												Feher (2014) - Final report from the U18 & U20 Czech Republic national championships					
date	28-Jun-14	time	2.84	3.99	5.09	6.16	7.25	8.33	9.42	10.51	11.62	12.73	13.98	5 / 1			
reaction time	0.160	interval		1.15	1.10	1.07	1.09	1.08	1.09	1.09	1.11	1.11	1.25		3.32	3.26	3.31
wind	-3.6 m/s	velocity	4.58	7.39	7.73	7.94	7.80	7.87	7.80	7.80	7.66	7.66	8.40	7.15	7.68	7.82	7.70
<b>Kamada, Saki (JPN) (1997)</b>																	
<b>FINAL</b> - 2015 Japanese National High School Championships (Wakayama, JPN)												Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics					
date	02-Aug-15	time	2.75	3.86	4.97	6.06	7.14	8.24	9.34	10.43	11.59	12.74	13.98	3 / 3			
reaction time		interval		1.11	1.11	1.09	1.08	1.10	1.10	1.09	1.16	1.15	1.24		3.31	3.28	3.40
wind	0.9 m/s	velocity	4.73	7.66	7.66	7.80	7.87	7.73	7.73	7.80	7.33	7.39	8.47	7.15	7.70	7.77	7.50
<b>Fujimori, Kanna (JPN) (1999)</b>																	
<b>FINAL</b> - 2016 Japanese National High School Championships (Okayama, CHN)												Kota (2016) - 69th high school championships: JAF scientific committee - biomechanics data					
date	02-Aug-16	time	2.71	3.81	4.90	6.01	7.10	8.18	9.31	10.43	11.57	12.73	13.98	9 / 8			
reaction time	0.142	interval		1.10	1.09	1.11	1.09	1.08	1.13	1.12	1.14	1.16	1.25		3.30	3.30	3.42
wind	1.5 m/s	velocity	4.80	7.73	7.80	7.66	7.80	7.87	7.52	7.59	7.46	7.33	8.40	7.15	7.73	7.73	7.46
<b>Kasahara, Riko (JPN) (1999)</b>																	

<b>Heat 2 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b> (2016.11.06) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>																	
date	21-Oct-16	time	2.74	3.86	4.95	6.05	7.14	8.25	9.35	10.47	11.61	12.76	13.98	6 / 2			
reaction time		interval		1.12	1.09	1.10	1.09	1.11	1.10	1.12	1.14	1.15	1.22		3.31	3.30	3.41
wind	0.4 m/s	velocity	4.74	7.14	7.34	7.27	7.34	7.21	7.27	7.14	7.02	6.96	12.30	7.15	7.25	7.27	7.04
<b>Yu Jiaru (CHN) (1999)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b> CAA Hurdle Development (2019)																	
date	23-Aug-19	time	2.82	3.90	4.99	6.09	7.17	8.27	9.36	10.48	11.60	12.73	13.98	9 / 4			
reaction time	0.200	interval		1.08	1.09	1.10	1.08	1.10	1.09	1.12	1.12	1.13	1.25		3.27	3.27	3.37
wind	0.2 m/s	velocity	4.61	7.87	7.80	7.73	7.87	7.73	7.80	7.59	7.59	7.52	8.40	7.15	7.80	7.80	7.57
<b>Klaup-McColl, Mari (EST) (1990)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>FINAL - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)</b> Henson (2020) - Athlete First: 2020 year end hurdle report																	
date	23-Aug-20	time	2.73	3.83	4.93	6.00	7.13	8.23	9.33	10.43	11.53	12.67	13.98	8 / 7			
reaction time	0.185	interval		1.10	1.10	1.07	1.13	1.10	1.10	1.10	1.10	1.14	1.31		3.27	3.33	3.34
wind	1.4 m/s	velocity	4.76	7.73	7.73	7.94	7.52	7.73	7.73	7.73	7.73	7.46	7.67	7.15	7.80	7.66	7.63
<b>You Na (CHN) (1993)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>FINAL - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)</b> CAA Hurdle Development (2021)																	
date	19-May-21	time	2.95	4.10	5.16	6.24	7.30	8.36	9.44	10.52	11.62	12.74	13.98	2 / 4			
reaction time	0.427	interval		1.15	1.06	1.08	1.06	1.06	1.08	1.08	1.10	1.12	1.24		3.29	3.20	3.30
wind	0.2 m/s	velocity	4.41	7.39	8.02	7.87	8.02	8.02	7.87	7.87	7.73	7.59	8.10	7.15	7.75	7.97	7.73
<b>Pirelli, Camila (PAR) (1989)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>Heat 5 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b> Henson (2024) - Athlete First: 2021 year end hurdle report																	
date	31-Jul-21	time	2.73	3.85	4.96	6.08	7.15	8.21	9.31	10.40	11.56	12.73	13.98	1 / 9			
reaction time	0.166	interval		1.12	1.11	1.12	1.07	1.06	1.10	1.09	1.16	1.17	1.25		3.35	3.23	3.42
wind	0.3 m/s	velocity	4.76	7.59	7.66	7.59	7.94	8.02	7.73	7.80	7.33	7.26	8.04	7.15	7.61	7.89	7.46
<b>von Gerber, Alva (SWE) (2000)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)</b> Omega Timing (2023) - diamond league race analysis																	
date	02-Jul-23	time	2.60	3.75	4.89	5.97	7.05	8.14	9.22	10.32	11.43	12.57	13.98	2 / 7			
reaction time	0.141	interval		1.15	1.14	1.08	1.08	1.09	1.08	1.10	1.11	1.14	1.41		3.37	3.25	3.35
wind	0.6 m/s	velocity	5.00	7.39	7.46	7.87	7.87	7.80	7.87	7.73	7.66	7.46	7.13	7.15	7.57	7.85	7.61
<b>Davis, Candice (USA) (1985)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)</b> USATF Women's Sprint Development (2003)																	
date	22-Jun-03	time	2.58	3.69	4.79	5.87	6.97	8.09	9.24	10.36	11.48	12.59	13.99	4 / 7			
reaction time		interval		1.11	1.10	1.08	1.10	1.12	1.15	1.12	1.12	1.11	1.40		3.29	3.37	3.35
wind	2.3 m/s	velocity	5.04	7.66	7.73	7.87	7.73	7.59	7.39	7.59	7.59	7.66	7.50	7.15	7.75	7.57	7.61
<b>Okamoto, Rika (JPN) (1997)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>Heat 1 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b> (2016.11.01) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>																	
date	21-Oct-16	time	2.78	3.87	4.95	6.02	7.09	8.16	9.26	10.38	11.53	12.70	13.99	8 / 2			
reaction time		interval		1.09	1.08	1.07	1.07	1.07	1.10	1.12	1.15	1.17	1.29		3.24	3.24	3.44
wind	1.7 m/s	velocity	4.68	7.80	7.87	7.94	7.94	7.94	7.73	7.59	7.39	7.26	8.14	7.15	7.87	7.87	7.41
<b>Shibata, Manaka (JPN) (2001)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>B FINAL - 2019 Mikio Oda Memorial (Hiroshima, JPN)</b> Kobayashi (2019) - research on athlete performance and technique- 2019 data book																	
date	28-Apr-19	time	2.75	3.86	4.96	6.05	7.12	8.20	9.32	10.43	11.55	12.71	13.99	2 / 7			
reaction time		interval		1.11	1.10	1.09	1.07	1.08	1.12	1.11	1.12	1.16	1.28		3.30	3.27	3.39
wind	1.3 m/s	velocity	4.73	7.66	7.73	7.80	7.94	7.87	7.59	7.66	7.59	7.33	8.20	7.15	7.73	7.80	7.52
<b>Sevila, Emeline (FRA) (1994)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>FINAL - 2020 French National Championships (Albi, FRA) (TV Analysis)</b> Henson (2020) - Athlete First: 2020 year end hurdle report																	
date	12-Sep-20	time	2.63	3.71	4.76	5.91	6.96	8.04	9.18	10.33	11.41	12.60	13.99	1 / 8			
reaction time	0.208	interval		1.08	1.05	1.15	1.05	1.08	1.14	1.15	1.08	1.19	1.39		3.28	3.27	3.42
wind	1.5 m/s	velocity	4.94	7.87	8.10	7.39	8.10	7.87	7.46	7.39	7.87	7.14	7.23	7.15	7.77	7.80	7.46
<b>Nakamura, Reina (JPN) (1998)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)</b> Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics																	
date	02-Aug-15	time	2.71	3.87	4.96	6.05	7.14	8.22	9.31	10.42	11.57	12.73	14.00	5 / 4			
reaction time		interval		1.16	1.09	1.09	1.09	1.08	1.09	1.11	1.15	1.16	1.27	PB	3.34	3.26	3.42
wind	0.9 m/s	velocity	4.80	7.33	7.80	7.80	7.80	7.87	7.80	7.66	7.39	7.33	8.27	7.14	7.63	7.82	7.46
<b>Kataoka, Saki (JPN) (1996)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>FINAL - 2017 Kansai Regional University Championships (Osaka, JPN)</b> (2017) - <a href="https://tfdata-store.com/2017/05/13/post-441/">tfdata-store.com/2017/05/13/post-441/</a>																	
date	11-May-17	time	2.74	3.88	5.00	6.12	7.22	8.33	9.43	10.54	11.67	12.79	14.00	8 / 5			
reaction time		interval		1.14	1.12	2.22	1.11	1.10	1.11	1.13	1.12	1.21					3.36
wind	-1.2 m/s	velocity	4.74	7.46	7.59	7.66	7.66	7.73	7.66	7.52	7.59	8.68	7.14				7.59
<b>Yu Jiaru (CHN) (1999)</b> H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10																	
<b>Heat 1 - 2018 Chinese National Championships (Taiyuan, CHN)</b> Henson (2018) - coaching observations																	

date	15-Sep-18	time	2.75	3.90	5.00	6.09	7.19	8.27	9.37	10.49	11.61	12.76	14.00	8 / 5			
reaction time		interval		1.15	1.10	1.09	1.10	1.08	1.10	1.12	1.12	1.15	1.24		3.34	3.28	3.39
wind	-0.6 m/s	velocity	4.73	7.39	7.73	7.80	7.73	7.87	7.73	7.59	7.59	7.39	8.47	7.14	7.63	7.77	7.52
<b>Fujiwara, Karen (JPN) (2004)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2022 Japanese National High School Championships (Naruto, JPN)																
date	07-Aug-22	time	2.69	3.79	4.88	5.97	7.07	8.15	9.25	10.37	11.52	12.69	14.00	3 / 5			
reaction time	0.173	interval		1.10	1.09	1.09	1.10	1.08	1.10	1.12	1.15	1.17	1.31		3.28	3.28	3.44
wind	-1.5 m/s	velocity	4.83	7.73	7.80	7.80	7.73	7.87	7.73	7.59	7.39	7.26	7.67	7.14	7.77	7.77	7.41
<b>Kinsahi, Hina (JPN) (2006)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Japanese U20 National Championships (Osaka, JPN)																
date	03-Jun-23	time	2.73	3.83	4.93	6.02	7.12	8.25	9.38	10.48	11.63	12.78	14.00	2 / 5			
reaction time	0.169	interval		1.10	1.10	1.09	1.10	1.13	1.13	1.10	1.15	1.15	1.22	<b>PB</b>	3.29	3.36	3.40
wind	-1.4 m/s	velocity	4.76	7.73	7.73	7.80	7.73	7.52	7.52	7.73	7.39	7.39	8.24	7.14	7.75	7.59	7.50
<b>Grimm, Vanessa (GER) (1997)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 1</b>	- 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)																
date	19-Aug-23	time	2.82	3.90	5.02	6.08	7.15	8.28	9.40	10.52	11.64	12.75	14.00	3 / 4			
reaction time	0.187	interval		1.08	1.12	1.06	1.07	1.13	1.12	1.12	1.12	1.11	1.25		3.26	3.32	3.35
wind	-1.1 m/s	velocity	4.61	7.87	7.59	8.02	7.94	7.52	7.59	7.59	7.59	7.66	8.04	7.14	7.82	7.68	7.61
<b>Wengler, Gudrun (FRG)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 1974 West German National Championships (Hannover, FRG)																
date	28-Jul-74	time	2.55				6.93						14.01	1 / 4			
reaction time		interval					4.38						7.08				
wind	2.8 m/s	velocity	5.10				7.76						7.49	7.14			
<b>Helsby, Ashley (GBR) (1990)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2010 Windsprint (Sundsvall, SWE)																
date	08-Aug-10	time	2.67	3.75	4.81	5.86	6.90	7.95	9.04	10.14	11.28	12.49	14.01	1 / 3			
reaction time		interval		1.08	1.06	1.05	1.04	1.05	1.09	1.10	1.14	1.21	1.52		3.19	3.18	3.45
wind	0.6 m/s	velocity	4.87	7.87	8.02	8.10	8.17	8.10	7.80	7.73	7.46	7.02	6.91	7.14	7.99	8.02	7.39
<b>Oikawa, Yuka (JPN) (2000)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3</b>	- 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)																
date	21-Oct-16	time	2.70	3.81	4.93	6.03	7.13	8.22	9.33	10.45	11.59	12.73	14.01	5 / 1			
reaction time		interval		1.11	1.12	1.10	1.10	1.09	1.11	1.12	1.14	1.14	1.28		3.33	3.30	3.40
wind	1.1 m/s	velocity	4.81	7.21	7.14	7.27	7.27	7.34	7.21	7.14	7.02	7.02	11.72	7.14	7.21	7.27	7.06
<b>Yasui, Ayana (JPN) (1997)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 6</b>	- 2016 Japanese National Junior Championships (Mizuho, JPN)																
date	21-Oct-16	time	2.72	3.82	4.93	6.04	7.14	8.26	9.37	10.50	11.64	12.79	14.01	6 / 1			
reaction time		interval		1.10	1.11	1.11	1.10	1.12	1.11	1.13	1.14	1.15	1.22		3.32	3.33	3.42
wind	2.1 m/s	velocity	4.78	7.27	7.21	7.21	7.27	7.14	7.21	7.08	7.02	6.96	12.30	7.14	7.23	7.21	7.02
<b>Matsuo, Mika (JPN) (1995)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2017 Osaka University Athletics Championships (Osaka, JPN)																
date	06-Apr-17	time	2.73	3.85	4.96	6.05	7.15	8.25	9.35	10.46	11.59	12.73	14.01	4 / 1			
reaction time		interval		1.12	1.11	1.09	1.10	1.10	1.10	1.11	1.13	1.14	1.28		3.32	3.30	3.38
wind	-1.8 m/s	velocity	4.76	7.59	7.66	7.80	7.73	7.73	7.73	7.66	7.52	7.46	8.20	7.14	7.68	7.73	7.54
<b>Sato, Nodoka (JPN) (1999)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FNAL</b>	- 2017 Japanese National High School Championships (Yamagata, JPN) Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data collection																
date	02-Aug-17	time	2.71	3.81	4.90	6.00	7.10	8.21	9.33	10.47	11.60	12.75	14.01	7 / 2			
reaction time	0.133	interval		1.10	1.09	1.10	1.10	1.11	1.12	1.14	1.13	1.15	1.26		3.29	3.33	3.42
wind	-2.9 m/s	velocity	4.80	7.73	7.80	7.73	7.73	7.66	7.59	7.46	7.52	7.39	8.33	7.14	7.75	7.66	7.46
<b>Oikawa, Riko (JPN) (2005)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Japanese U20 National Championships (Osaka, JPN)																
date	03-Jun-23	time	2.72	3.84	4.94	6.02	7.10	8.17	9.32	10.43	11.53	12.68	14.01	7 / 6			
reaction time	0.181	interval		1.12	1.10	1.08	1.08	1.07	1.15	1.11	1.10	1.15	1.33		3.30	3.30	3.36
wind	-1.4 m/s	velocity	4.78	7.59	7.73	7.87	7.87	7.94	7.39	7.66	7.73	7.39	7.56	7.14	7.73	7.73	7.59
<b>Okubo, Heki (JPN)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FiNAL</b>	- 2023 Japanese National High School Championships (Sapporo, JPN)																
date	06-Aug-23	time	2.78	3.91	5.01	6.09	7.16	8.24	9.33	10.42	11.56	12.73	14.01	8 / 7			
reaction time	0.227	interval		1.13	1.10	1.08	1.07	1.08	1.09	1.09	1.14	1.17	1.28		3.31	3.24	3.40
wind	0.8 m/s	velocity	4.68	7.52	7.73	7.87	7.94	7.87	7.80	7.80	7.46	7.26	7.85	7.14	7.70	7.87	7.50
<b>Takahashi, Makato (JPN)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b>	- 2016 Japanese National Junior Championships (Mizuho, JPN)																
date	21-Oct-16	time	2.80	3.93	5.05	6.15	7.25	8.35	9.45	10.56	11.70	12.83	14.02	3 / 2			

reaction time		interval	1.13	1.12	1.10	1.10	1.10	1.10	1.11	1.14	1.13	1.19			3.35	3.30	3.38	
wind	1.3 m/s	velocity	4.64	7.52	7.59	7.73	7.73	7.73	7.73	7.66	7.46	7.52	8.82	7.13		7.61	7.73	7.54
<b>Kobayashi, Sayaka (JPN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>																		
date	07-May-17	time	2.75	3.88	4.98	6.07	7.19	8.30	9.39	10.51	11.66	12.80		14.02		9 / 7		
reaction time		interval	1.13	1.10	1.09	1.12	1.11	1.09	1.12	1.15	1.14	1.22				3.32	3.32	3.41
wind	-0.6 m/s	velocity	4.73	7.52	7.73	7.80	7.59	7.66	7.80	7.59	7.39	7.46	8.61	7.13		7.68	7.68	7.48
<b>Nagamine, Sayuri (JPN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Shimane High School Championships (Izumo, JPN)</b>																		
date	27-May-18	time	2.75	3.87	5.00	6.10	7.20	8.30	9.42	10.52	11.65	12.77		14.02		5 / 1		
reaction time		interval	1.12	1.13	1.10	1.10	1.10	1.12	1.10	1.13	1.12	1.25				3.35	3.32	3.35
wind	1.2 m/s	velocity	4.73	7.59	7.52	7.73	7.73	7.73	7.59	7.73	7.52	7.59	8.04	7.13		7.61	7.68	7.61
<b>Dai Yiru (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
date	23-Aug-19	time	2.70	3.77	4.86	5.91	6.99	8.11	9.23	10.39	11.54	12.75		14.02		4 / 4		
reaction time	0.197	interval	1.07	1.09	1.05	1.08	1.12	1.12	1.16	1.15	1.21	1.27				3.21	3.32	3.52
wind	-0.2 m/s	velocity	4.81	7.94	7.80	8.10	7.87	7.59	7.59	7.33	7.39	7.02	8.27	7.13		7.94	7.68	7.24
<b>Yao Hui (CHN) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2020 Chinese National Championships (Shaoxing, CHN)</b>																		
date	15-Sep-20	time	2.76	3.88	4.98	6.09	7.19	8.29	9.41	10.54	11.67	12.80		14.02		5 / 6		
reaction time	0.218	interval	1.12	1.10	1.11	1.10	1.10	1.10	1.12	1.13	1.13	1.13	1.22			3.33	3.32	3.39
wind	-0.6 m/s	velocity	4.71	7.59	7.73	7.66	7.73	7.73	7.59	7.52	7.52	7.52	8.24	7.13		7.66	7.68	7.52
<b>James, Tiki (USA) (1986)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2005 USATF National Junior Championships (Carson, CA)</b>																		
date	23-Jun-05	time	2.70	3.80	4.91	6.00	7.10	8.22	9.33	10.46	11.60	12.70		14.03		8 / 3		
reaction time		interval	1.10	1.11	1.09	1.10	1.12	1.11	1.13	1.14	1.10	1.33				3.30	3.33	3.37
wind	-0.7 m/s	velocity	4.81	7.73	7.66	7.80	7.73	7.59	7.66	7.52	7.46	7.73	7.89	7.13		7.73	7.66	7.57
<b>Kanai, Marumi (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)</b>																		
date	02-Aug-15	time	2.71	3.85	4.97	6.09	7.20	8.29	9.42	10.54	11.67	12.81		14.03		8 / 5		
reaction time		interval	1.14	1.12	1.12	1.11	1.09	1.13	1.12	1.13	1.14	1.22				3.38	3.33	3.39
wind	0.9 m/s	velocity	4.80	7.46	7.59	7.59	7.66	7.80	7.52	7.59	7.52	7.46	8.61	7.13		7.54	7.66	7.52
<b>Ibaraki, Rin (JPN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Japanese National High School Championships (Yamagata, JPN)</b>																		
date	02-Aug-17	time	2.70	3.80	4.93	6.05	7.14	8.28	9.40	10.57	11.70	12.85		14.03		3 / 3		
reaction time	0.144	interval	1.10	1.13	1.12	1.09	1.14	1.12	1.17	1.13	1.15	1.18				3.35	3.35	3.45
wind	-2.9 m/s	velocity	4.81	7.73	7.52	7.59	7.80	7.46	7.59	7.26	7.52	7.39	8.90	7.13		7.61	7.61	7.39
<b>Fujimori, Nana (JPN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Seiko Golden Grand Prix (Tokyo, JPN)</b>																		
date	23-Aug-20	time	2.72	3.79	4.83	5.87	6.92	8.01						14.03		8 / 9		
reaction time	0.138	interval	1.07	1.04	1.04	1.05	1.09									3.15		
wind	0.3 m/s	velocity	4.78	7.94	8.17	8.17	8.10	7.80						7.13		8.10		
<b>Jiang Liyunzhe (CHN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2020 Chinese National Championships (Shaoxing, CHN)</b>																		
date	15-Sep-20	time	2.77	3.89	5.00	6.10	7.19	8.28	9.41	10.54	11.67	12.81		14.03		8 / 6		
reaction time	0.239	interval	1.12	1.11	1.10	1.09	1.09	1.13	1.13	1.13	1.14	1.22				3.33	3.31	3.40
wind	0.3 m/s	velocity	4.69	7.59	7.66	7.73	7.80	7.80	7.52	7.52	7.52	7.46	8.24	7.13		7.66	7.70	7.50
<b>Bomme, Emma Beiter (DEN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>			<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2024 Seashore Doha Meeting (Doha, QAT) (TV Analysis)</b>																		
date	10-May-24	time	2.67	3.77	4.84	5.90	6.97	8.00	9.07	10.14	11.24	12.31		14.03		1 / <del>2</del> 6		
reaction time	0.149	interval	1.10	1.07	1.06	1.07	1.03	1.07	1.07	1.10	1.07	1.72				3.23	3.17	3.24
wind	1.7 m/s	velocity	4.87	7.73	7.94	8.02	7.94	8.25	7.94	7.94	7.73	7.94	5.84	7.13		7.89	8.04	7.87
<b>Morgulina, Nina (URS) (1986)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1975 International "Pravda" Sportfest (Sotschi, URS)</b>																		
date	29-May-75	time	2.4	3.6	4.7	5.9	6.9	8.1	9.2	10.3	11.3	12.5		13.8		1 / 4		
reaction time		interval	1.19	1.17	1.15	1.05	1.15	1.09	1.09	1.03	1.21	1.35				3.51	3.29	3.33
wind	??	velocity	5.51	7.14	7.26	7.39	8.10	7.39	7.80	7.80	8.25	7.02	7.78	7.23		7.26	7.75	7.66
<b>Ingelmo, Sandra (ESP) (1978)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 1998 Spanish National Championships (San Sebastián, ESP)</b>																		
date	01-Aug-98	time	2.64	3.72	4.82	5.89	6.98	8.08	9.25	10.38	11.54	12.70		14.04		3 / 3		
reaction time		interval	1.08	1.10	1.07	1.09	1.10	1.17	1.13	1.16	1.16	1.34				3.25	3.36	3.45

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
wind	0.0 m/s velocity	4.92	7.87	7.73	7.94	7.80	7.73	7.26	7.52	7.33	7.33	7.84	7.12		7.85	7.59	7.39
<b>Dvoráková, Katerina (CZE) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 1</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14 time	2.82	3.95	5.03	6.14	7.23	8.31	9.43	10.53	11.65	12.78		14.04	1 / 1			
reaction time	0.174 interval		1.13	1.08	1.11	1.09	1.08	1.12	1.10	1.12	1.13	1.26			3.32	3.29	3.35
wind	-1.8 m/s velocity	4.61	7.52	7.87	7.66	7.80	7.87	7.59	7.73	7.59	7.52	8.33	7.12		7.68	7.75	7.61
<b>Kamada, Saki (JPN) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 6</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)												<i>(2016.11.03) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16 time	2.73	3.86	4.98	6.07	7.17	8.25	9.36	10.48	11.61	12.76		14.04	3 / 4			
reaction time	interval		1.13	1.12	1.09	1.10	1.08	1.11	1.12	1.13	1.15	1.28			3.34	3.29	3.40
wind	2.1 m/s velocity	4.76	7.08	7.14	7.34	7.27	7.41	7.21	7.14	7.08	6.96	11.72	7.12		7.19	7.29	7.06
<b>Nakayama, Riko (JPN) (2002)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL B</b> - 2016 Japanese Junior Olympics (Yokohama, JPN) (76cm/8.0m)												<i>(2016.10.30) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	30-Oct-16 time	2.68	3.71	4.74	5.77	6.81	7.85	8.90	9.98	11.06	12.16		14.04	5 / 1			
reaction time	interval		1.03	1.03	1.03	1.04	1.04	1.05	1.08	1.08	1.10	1.88			3.09	3.13	3.26
wind	-1.1 m/s velocity	4.85	7.77	7.77	7.77	7.69	7.69	7.62	7.41	7.41	7.27	7.98	7.12		7.77	7.67	7.36
<b>Moriwaki, Kanami (JPN) (2004)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2022 Japanese National High School Championships (Naruto, JPN)												<i>Kishima (2022) - national high school championships biomechanics data collection</i>					
date	07-Aug-22 time	2.70	3.81	4.90	6.00	7.09	8.18	9.28	10.42	11.57	12.74		14.04	2 / 6			
reaction time	0.144 interval		1.11	1.09	1.10	1.09	1.09	1.10	1.14	1.15	1.17	1.30			3.30	3.28	3.46
wind	-1.5 m/s velocity	4.81	7.66	7.80	7.73	7.80	7.80	7.73	7.46	7.39	7.26	7.73	7.12		7.73	7.77	7.37
<b>Okubo, Aoi (JPN) (2007)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2024 Japanese National High School Championships (Fukuoka, JPN)												<i>Takashima (2024) - national high school sports festival - biomechanics data</i>					
date	01-Aug-24 time	2.68	3.81	4.90	6.00	7.07	8.15	9.25	10.36	11.50	12.73		14.04	9 / 8			
reaction time	0.142 interval		1.13	1.09	1.10	1.07	1.08	1.10	1.11	1.14	1.23	1.31			3.32	3.25	3.48
wind	1.0 m/s velocity	4.85	7.52	7.80	7.73	7.94	7.87	7.73	7.66	7.46	6.91	7.67	7.12		7.68	7.85	7.33
<b>Vokálová, Tereza (CZE) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14 time	2.75	3.87	4.98	6.08	7.18	8.27	9.39	10.50	11.65	12.79		14.05	6 / 2			
reaction time	0.149 interval		1.12	1.11	1.10	1.10	1.09	1.12	1.11	1.15	1.14	1.26			3.33	3.31	3.40
wind	-3.6 m/s velocity	4.73	7.59	7.66	7.73	7.73	7.80	7.59	7.66	7.39	7.46	8.33	7.12		7.66	7.70	7.50
<b>Chiba, Momoka (JPN) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 2</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)												<i>(2016.11.01) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	21-Oct-16 time	2.76	3.87	4.98	6.08	7.19	8.29	9.41	10.54	11.68	12.85		14.05	6 / 3			
reaction time	interval		1.11	1.11	1.10	1.11	1.10	1.12	1.13	1.14	1.17	1.20			3.32	3.33	3.44
wind	1.3 m/s velocity	4.71	7.66	7.66	7.73	7.66	7.73	7.59	7.52	7.46	7.26	8.75	7.12		7.68	7.66	7.41
<b>Kataoka, Saki (JPN) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2018 Kinami Michitaka Memorial (Osaka, JPN)												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>					
date	06-May-18 time	2.79	3.94	5.06	6.14	7.22	8.30	9.41	10.54	11.68	12.83		14.05	8 / 8			
reaction time	interval		1.15	1.12	1.08	1.08	1.08	1.11	1.13	1.14	1.15	1.22			3.35	3.27	3.42
wind	-0.5 m/s velocity	4.66	7.39	7.59	7.87	7.87	7.87	7.66	7.52	7.46	7.39	8.61	7.12		7.61	7.80	7.46
<b>Wang Li (CHN) (1999)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	08-Apr-21 time	2.72	3.80	4.88	6.00	7.08	8.20	9.32	10.44	11.60	12.76		14.05	5 / 6			
reaction time	interval		1.08	1.08	1.12	1.08	1.12	1.12	1.12	1.16	1.16	1.29			3.28	3.32	3.44
wind	-0.1 m/s velocity	4.78	7.87	7.87	7.59	7.87	7.59	7.59	7.59	7.33	7.33	7.79	7.12		7.77	7.68	7.41
<b>Rito, Nonoka (JPN) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 3</b> - 2021 Japanese Multi-Event National Championships (Nagano, JPN)												<i>Matsubayashi (2021) - 100m hurdles race analysis of heptathletes in the 2021 season</i>					
date	12-Jun-21 time	2.72	3.82	4.93	6.02	7.12	8.23	9.33	10.48	11.62	12.80		14.05	3 / 6			
reaction time	0.169 interval		1.10	1.11	1.09	1.10	1.11	1.10	1.15	1.14	1.18	1.25			3.30	3.31	3.47
wind	1.4 m/s velocity	4.78	7.73	7.66	7.80	7.73	7.66	7.73	7.39	7.46	7.20	8.04	7.12		7.73	7.70	7.35
<b>Adams, Jenny (USA) (1978)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 1996 USATF National Junior Championships (Delaware, OH)												<i>USATF Women's Sprint Development (1996)</i>					
date	29-Jun-96 time	2.58	3.68	4.75	5.83	6.93	8.05	9.15	10.29	11.43	12.57		14.06	3 / 4			
reaction time	interval		1.10	1.07	1.08	1.10	1.12	1.10	1.14	1.14	1.14	1.49			3.25	3.32	3.42
wind	-2.5 m/s velocity	5.04	7.73	7.94	7.87	7.73	7.59	7.73	7.46	7.46	7.46	7.05	7.11		7.85	7.68	7.46
<b>Hallin, Ellinore (SWE) (1987)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 2011 Windsprint (Sundsvall, SWE)												<i>Blomkvist (2011) - www.sub13.se</i>					
date	31-Jul-11 time	2.81	3.95	5.03	6.14								14.06	1 / 6			
reaction time	interval		1.14	1.08	1.11										3.33		
wind	1.4 m/s velocity	4.63	7.46	7.87	7.66								7.11		7.66		



		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semecká, Tereza (CZE) (1998)</b>																		
<b>Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>						
date	28-Jun-14	time	2.93	4.01	5.10	6.20	7.29	8.39	9.47	10.57	11.67	12.83		14.06	3 / 1			
reaction time	0.242	interval		1.08	1.09	1.10	1.09	1.10	1.08	1.10	1.10	1.16	1.23			3.27	3.27	3.36
wind	-3.6 m/s	velocity	4.44	7.87	7.80	7.73	7.80	7.73	7.87	7.73	7.73	7.33	8.54	7.11		7.80	7.80	7.59
<b>Saito, Ukiyoshi (JPN)</b>																		
<b>Heat 3 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>												<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>						
date	21-Oct-16	time	2.70	3.79	4.89	6.01	7.09	8.20	9.30	10.45	11.59	12.76		14.06	7 / 2			
reaction time	0.178	interval		1.09	1.10	1.12	1.08	1.11	1.10	1.15	1.14	1.17	1.30			3.31	3.29	3.46
wind	1.1 m/s	velocity	4.81	7.34	7.27	7.14	7.41	7.21	7.27	6.96	7.02	6.84	11.54	7.11		7.25	7.29	6.94
<b>Ge Ge (CHN) (2000)</b>																		
<b>U20 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>												<i>CAA Hurdle Development (2019)</i>						
date	14-Aug-19	time	2.67	3.79	4.91	6.02	7.11	8.24	9.37	10.49	11.59	12.76		14.06	3 / 4			
reaction time	0.188	interval		1.12	1.12	1.11	1.09	1.13	1.13	1.12	1.10	1.17	1.30			3.35	3.35	3.39
wind	-0.1 m/s	velocity	4.87	7.59	7.59	7.66	7.80	7.52	7.52	7.59	7.73	7.26	8.08	7.11		7.61	7.61	7.52
<b>Tomková, Helena (CZE) (1992)</b>																		
<b>Heat 2 - 2014 Czech Republic National Championships (Ostrava, CZE)</b>												<i>Feher (2014) - Final report from the Czech Republic national championships</i>						
date	02-Aug-14	time	2.89	4.04	5.12	6.26	7.35	8.44	9.52	10.62	11.74	12.90		14.07	6 / 2			
reaction time	0.178	interval		1.15	1.08	1.14	1.09	1.09	1.08	1.10	1.12	1.16	1.17			3.37	3.26	3.38
wind	-1.0 m/s	velocity	4.50	7.39	7.87	7.46	7.80	7.80	7.87	7.73	7.59	7.33	8.97	7.11		7.57	7.82	7.54
<b>Okamoto, Rika (JPN) (1997)</b>																		
<b>FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)</b>												<i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics</i>						
date	02-Aug-15	time	2.70	3.79	4.88	5.99	7.08	8.18	9.31	10.44	11.58	12.75		14.07	9 / 6			
reaction time		interval		1.09	1.09	1.11	1.09	1.10	1.13	1.13	1.14	1.17	1.32			3.29	3.32	3.44
wind	0.9 m/s	velocity	4.81	7.80	7.80	7.66	7.80	7.73	7.52	7.52	7.46	7.26	7.95	7.11		7.75	7.68	7.41
<b>Kita, Ayane (JPN) (2000)</b>																		
<b>Heat 1 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>												<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>						
date	21-Oct-16	time	2.85	3.98	5.07	6.17	7.25	8.36	9.44	10.54	11.65	12.80		14.07	2 / 4			
reaction time		interval		1.13	1.09	1.10	1.08	1.11	1.08	1.10	1.11	1.15	1.27			3.32	3.27	3.36
wind	1.6 m/s	velocity	4.56	7.08	7.34	7.27	7.41	7.21	7.41	7.27	7.21	6.96	11.81	7.11		7.23	7.34	7.14
<b>Kataoka, Saki (JPN) (1996)</b>																		
<b>FINAL - 2017 Osaka University Athletics Championships (Osaka, JPN)</b>												<i>(2017) - tfdata-store.com/2017/04/07/post-249/</i>						
date	06-Apr-17	time	2.72	3.85	4.98	6.09	7.19	8.28	9.41	10.54	11.66	12.82		14.07	5 / 2			
reaction time		interval		1.13	1.13	1.11	1.10	1.09	1.13	1.13	1.12	1.16	1.25			3.37	3.32	3.41
wind	-1.8 m/s	velocity	4.78	7.52	7.52	7.66	7.73	7.80	7.52	7.52	7.59	7.33	8.40	7.11		7.57	7.68	7.48
<b>Matata, Koki (JPN)</b>																		
<b>U18 FINAL - 2018 National Sports Festival (Fukui, JPN) (76cm)</b>												<i>Kota (2018) - Analysis of races of leading women's 100m hurdles at home and abroad</i>						
date	07-Oct-18	time	2.67	3.79	4.90	6.00	7.10	8.20	9.32	10.43	11.57	12.73		14.07	2 / 8			
reaction time	0.127	interval		1.12	1.11	1.10	1.10	1.10	1.12	1.11	1.14	1.16	1.34			3.33	3.32	3.41
wind	2.0 m/s	velocity	4.87	7.59	7.66	7.73	7.73	7.73	7.59	7.66	7.46	7.33	7.84	7.11		7.66	7.68	7.48
<b>Lin Yuwei (CHN) (1999)</b>																		
<b>Heat 3 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>												<i>CAA Hurdle Development (2019)</i>						
date	13-Apr-19	time	2.76	3.87	4.97	6.05	7.14	8.25	9.35	10.46	11.61	12.78		14.07	9 / 3			
reaction time	0.158	interval		1.11	1.10	1.08	1.09	1.11	1.10	1.11	1.15	1.17	1.29			3.29	3.30	3.43
wind	1.0 m/s	velocity	4.71	7.66	7.73	7.87	7.80	7.66	7.73	7.66	7.39	7.26	8.14	7.11		7.75	7.73	7.43
<b>Klučinová, Eliška (CZE) (1988)</b>																		
<b>FINAL - 2013 Czech Republic National Championships (Tábor, CZE)</b>												<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>						
date	15-Jun-13	time	2.81	3.96	5.09	6.19	7.29	8.38	9.48	10.60	11.77	12.88		14.08	7 / 5			
reaction time	0.161	interval		1.15	1.13	1.10	1.10	1.09	1.10	1.12	1.17	1.11	1.20			3.38	3.29	3.40
wind	0.3 m/s	velocity	4.63	7.39	7.52	7.73	7.73	7.80	7.73	7.59	7.26	7.66	8.75	7.10		7.54	7.75	7.50
<b>Charlton, Devynne (BAH) (1995)</b>																		
<b>FINAL - 2019 Nanjing World Challenge (Nanjing, CHN)</b>												<i>CAA Hurdle Development (2019)</i>						
date	21-May-19	time	2.62	3.71	4.78	5.84	6.93	8.00	9.09	10.21				14.08	9 / 10			
reaction time	0.172	interval		1.09	1.07	1.06	1.09	1.07	1.09	1.12						3.22	3.25	
wind	-1.0 m/s	velocity	4.96	7.80	7.94	8.02	7.80	7.94	7.80	7.59				7.10		7.92	7.85	
<b>Zhang Yi (CHN) (2000)</b>																		
<b>U20 Heat 1 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>												<i>CAA Hurdle Development (2019)</i>						
date	14-Aug-19	time	2.68	3.79	4.87	5.96	7.02	8.12	9.21	10.36	11.50	12.71		14.08	3 / 1			
reaction time	0.138	interval		1.11	1.08	1.09	1.06	1.10	1.09	1.15	1.14	1.21	1.37			3.28	3.25	3.50
wind	0.5 m/s	velocity	4.85	7.66	7.87	7.80	8.02	7.73	7.80	7.39	7.46	7.02	7.66	7.10		7.77	7.85	7.29

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>O'Connor, Kate (IRL) (2000)</b>																	
<b>Heptathlon - Heat 1 - 2024 Olympic Games (Paris, FRA)</b>		<i>Paris 2024 Olympic Games - Results Book (2024)</i>															
date	08-Aug-24	time	2.63	3.80	4.91	6.01	7.10	8.22	9.33	10.44	11.57	12.71	14.08	7 / 7			
reaction time	0.137	interval		1.17	1.11	1.10	1.09	1.12	1.11	1.11	1.13	1.14	1.37		3.38	3.32	3.38
wind	0.1 m/s	velocity	4.94	7.26	7.66	7.73	7.80	7.59	7.66	7.66	7.52	7.46	7.34	7.10	7.54	7.68	7.54
<b>Higa, Kazuki (JPN) (1998)</b>																	
<b>Heat 4 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>		<i>(2016.11.02) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	21-Oct-16	time	2.80	3.93	5.03	6.13	7.24	8.35	9.45	10.57	11.73	12.87	14.09	6 / 3			
reaction time		interval		1.13	1.10	1.10	1.11	1.11	1.10	1.12	1.16	1.14	1.22		3.33	3.32	3.42
wind	1.5 m/s	velocity	4.64	7.52	7.73	7.73	7.66	7.66	7.73	7.59	7.33	7.46	8.61	7.10	7.66	7.68	7.46
<b>Oshiro, Yurika (JPN) (1998)</b>																	
<b>Heat 6 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>		<i>(2016.11.03) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	21-Oct-16	time	2.75	3.87	4.99	6.09	7.21	8.33	9.44	10.57	11.72	12.86	14.09	4 / 3			
reaction time		interval		1.12	1.12	1.10	1.12	1.12	1.11	1.13	1.15	1.14	1.23		3.34	3.35	3.42
wind	2.1 m/s	velocity	4.73	7.14	7.14	7.27	7.14	7.14	7.21	7.08	6.96	7.02	12.20	7.10	7.19	7.16	7.02
<b>Ren Shimei (CHN) (1996)</b>																	
<b>Heat 2 - 2021 National Grand Prix (Chengdu, CHN)</b>		<i>CAA Hurdle Development (2021)</i>															
date	02-Apr-21	time	2.74	3.86	4.98	6.10	7.20	8.30	9.42	10.56	11.68	12.82	14.09	4 / 2			
reaction time	0.195	interval		1.12	1.12	1.12	1.10	1.10	1.12	1.14	1.12	1.14	1.27		3.36	3.32	3.40
wind	0.4 m/s	velocity	4.74	7.59	7.59	7.59	7.73	7.73	7.59	7.46	7.59	7.46	7.91	7.10	7.59	7.68	7.50
<b>Xiao Juxiu (CHN) (1998)</b>																	
<b>Heat 1 - 2018 Chinese National Championships (Taiyuan, CHN)</b>		<i>Henson (2018) - coaching observations</i>															
date	15-Sep-18	time	2.81	3.94	5.04	6.14	7.22	8.34	9.44	10.58	11.73	12.91	14.10	7 / 6			
reaction time		interval		1.13	1.10	1.10	1.08	1.12	1.10	1.14	1.15	1.18	1.19		3.33	3.30	3.47
wind	-0.6 m/s	velocity	4.63	7.52	7.73	7.73	7.87	7.59	7.73	7.46	7.39	7.20	8.82	7.09	7.66	7.73	7.35
<b>Avikainen, Viivi (FIN) (1987)</b>																	
<b>FINAL - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)</b>		<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>															
date	08-Jul-20	time	2.73	3.83	4.93	6.00	7.06	8.23	9.33	10.46			14.10	8 / 6			
reaction time		interval		1.10	1.10	1.07	1.06	1.17	1.10	1.13		3.64			3.27	3.33	
wind	0.7 m/s	velocity	4.76	7.73	7.73	7.94	8.02	7.26	7.73	7.52		7.43	7.09		7.80	7.66	
<b>Eriksson, Malin (SWE) (1991)</b>																	
<b>FINAL - 2012 Windsprint (Sundsvall, SWE)</b>		<i>Blomkvist (2012) - www.sub13.se</i>															
date	17-Jun-12	time	2.78	3.89	4.97	6.06	7.13	8.23	9.34	10.48	11.61	12.77	14.11	1 / 4			
reaction time		interval		1.11	1.08	1.09	1.07	1.10	1.11	1.14	1.13	1.16	1.34		3.28	3.28	3.43
wind	0.8 m/s	velocity	4.68	7.66	7.87	7.80	7.94	7.73	7.66	7.46	7.52	7.33	7.84	7.09	7.77	7.77	7.43
<b>Furuhashi, Kana (JPN) (1999)</b>																	
<b>FINAL - 2016 Aichi Prefecture High School Meeting (Nagoya, JPN)</b>		<i>(2016.05.29) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	20-May-16	time	2.75	3.85	4.98	6.10	7.21	8.33	9.45	10.58	11.72	12.89	14.11	3 / 1			
reaction time		interval		1.10	1.13	1.12	1.11	1.12	1.12	1.13	1.14	1.17	1.22		3.35	3.35	3.44
wind	-1.5 m/s	velocity	4.73	7.73	7.52	7.59	7.66	7.59	7.59	7.52	7.46	7.26	8.61	7.09	7.61	7.61	7.41
<b>Dai Yiru (CHN) (2001)</b>																	
<b>Heat 2 - 2018 Chinese National Championships (Taiyuan, CHN)</b>		<i>Henson (2018) - coaching observations</i>															
date	15-Sep-18	time	2.75	3.83	4.93	6.01	7.09	8.19	9.31	10.43	11.56	12.76	14.11	8 / 6			
reaction time		interval		1.08	1.10	1.08	1.08	1.10	1.12	1.12	1.13	1.20	1.35		3.26	3.30	3.45
wind	0.0 m/s	velocity	4.73	7.87	7.73	7.87	7.87	7.73	7.59	7.59	7.52	7.08	7.78	7.09	7.82	7.73	7.39
<b>Taninaka, Tennka (JPN) (2006)</b>																	
<b>FINAL - 2022 Japanese National High School Championships (Naruto, JPN)</b>		<i>Kishima (2022) - national high school championships biomechanics data collection</i>															
date	07-Aug-22	time	2.64	3.74	4.82	5.89	6.97	8.06	9.16	10.29	11.40	12.59	14.11	5 / 7			
reaction time	0.147	interval		1.10	1.08	1.07	1.08	1.09	1.10	1.13	1.11	1.19	1.52		3.25	3.27	3.43
wind	-1.5 m/s	velocity	4.92	7.73	7.87	7.94	7.87	7.80	7.73	7.52	7.66	7.14	6.61	7.09	7.85	7.80	7.43
<b>Nakatuka, Natsuki (JPN) (1998)</b>																	
<b>FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)</b>		<i>Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics</i>															
date	02-Aug-15	time	2.71	3.82	4.92	6.01	7.11	8.21	9.31	10.47	11.63	12.80	14.12	4 / 7			
reaction time		interval		1.11	1.10	1.09	1.10	1.10	1.10	1.16	1.16	1.17	1.32		3.30	3.30	3.49
wind	0.9 m/s	velocity	4.80	7.66	7.73	7.80	7.73	7.73	7.73	7.33	7.33	7.26	7.95	7.08	7.73	7.73	7.31
<b>Egashira, Ami (JPN) (1999)</b>																	
<b>Heat 4 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>		<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>															
date	21-Oct-16	time	2.73	3.82	4.92	6.01	7.09	8.18	9.29	10.42	11.58	12.79	14.12	4 / 2			
reaction time		interval		1.09	1.10	1.09	1.08	1.09	1.11	1.13	1.16	1.21	1.33		3.28	3.28	3.50
wind	1.3 m/s	velocity	4.76	7.34	7.27	7.34	7.41	7.34	7.21	7.08	6.90	6.61	11.28	7.08	7.32	7.32	6.86
<b>Yasui, Ayana (JPN) (1997)</b>																	

**FINAL - 2017 Osaka University Athletics Championships (Osaka, JPN)**(2017) - [tfdata-store.com/2017/04/07/post-249/](https://tfdata-store.com/2017/04/07/post-249/)

date	06-Apr-17	time	2.76	3.89	5.00	6.12	7.24	8.34	9.46	10.61	11.73	12.89	14.12	6 / 3			
reaction time		interval		1.13	1.11	1.12	1.12	1.10	1.12	1.15	1.12	1.16	1.23		3.36	3.34	3.43
wind	-1.8 m/s	velocity	4.71	7.52	7.66	7.59	7.59	7.73	7.59	7.39	7.59	7.33	8.54	7.08	7.59	7.63	7.43

**Yasui, Mari (JPN) (2003)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**U18 FINAL - 2019 National Sports Festival (Hitachinaka, JPN) (76cm)**Enomoto (2019) - *research on athlete performance and technique- 2019 data book*

date	06-Oct-19	time	2.75	3.88	4.98	6.09	7.19	8.28	9.41	10.57	11.72	12.87	14.12	2 / 8			
reaction time	0.188	interval		1.13	1.10	1.11	1.10	1.09	1.13	1.16	1.15	1.15	1.25		3.34	3.32	3.46
wind	1.6 m/s	velocity	4.73	7.52	7.73	7.66	7.73	7.80	7.52	7.33	7.39	7.39	8.40	7.08	7.63	7.68	7.37

**Tang Yuqing (CHN) (2003)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2022 Chinese National Grand Prix (Huangshi, CHN)**Gong (2023) - *research on the technical characteristics of outstanding women's 100m hurdlers in china*

date	13-Jul-22	time	2.84			6.11			9.36			12.80	14.12	/ 5			
reaction time		interval				3.27			3.25			3.44	1.32		3.27	3.25	3.44
wind	-1.1 m/s	velocity	4.58			7.80			7.85			7.41	7.61	7.08	7.80	7.85	7.41

**Klučinová, Eliška (CZE) (1988)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)**Feher (2013) - *Final report from the men's & women's Czech Republic national championships*

date	15-Jun-13	time	2.84	3.98	5.08	6.19	7.29	8.40	9.53	10.65	11.78	12.93	14.13	5 / 2			
reaction time	0.153	interval		1.14	1.10	1.11	1.10	1.11	1.13	1.12	1.13	1.15	1.20		3.35	3.34	3.40
wind	-0.9 m/s	velocity	4.58	7.46	7.73	7.66	7.73	7.66	7.52	7.59	7.52	7.39	8.75	7.08	7.61	7.63	7.50

**Negi, Mariko (JPN) (1997)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)**Enomoto (2015) - *68th high school championships: JAF scientific committee - biomechanics*

date	02-Aug-15	time	2.74	3.85	5.00	6.14	7.27	8.39	9.50	10.62	11.76	12.88	14.13	1 / 8			
reaction time		interval		1.11	1.15	1.14	1.13	1.12	1.11	1.12	1.14	1.12	1.25		3.40	3.36	3.38
wind	0.9 m/s	velocity	4.74	7.66	7.39	7.46	7.52	7.59	7.66	7.59	7.46	7.59	8.40	7.08	7.50	7.59	7.54

**Tanaka, Yoko (JPN)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 3 - 2016 Japanese National Junior Championships (Mizuho, JPN)**(2016.11.01) - [https://twitter.com/touchdown\\_time/media?lang=en&lang=en&lang=en&lang=en](https://twitter.com/touchdown_time/media?lang=en&lang=en&lang=en&lang=en)

date	21-Oct-16	time	2.74	3.88	4.99	6.09	7.19	8.30	9.42	10.54	11.67	12.82	14.13	3 / 2			
reaction time		interval		1.14	1.11	1.10	1.10	1.11	1.12	1.12	1.13	1.15	1.31		3.35	3.33	3.40
wind	1.5 m/s	velocity	4.74	7.46	7.66	7.73	7.73	7.66	7.59	7.59	7.52	7.39	8.02	7.08	7.61	7.66	7.50

**Wang Dou (CHN) (1993)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)**

CAA Hurdle Development (2019)

date	23-Aug-19	time	2.82	3.94	5.04	6.14	7.24	8.34	9.46	10.61	11.75	12.86	14.13	6 / 5			
reaction time	0.206	interval		1.12	1.10	1.10	1.10	1.10	1.12	1.15	1.14	1.11	1.27		3.32	3.32	3.40
wind	-0.2 m/s	velocity	4.61	7.59	7.73	7.73	7.73	7.73	7.59	7.39	7.46	7.66	8.27	7.08	7.68	7.68	7.50

**Shi Jiali (CHN) (1997)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2019 Chinese National Grand Prix Final (Daqing, CHN)**

CAA Hurdle Development (2019)

date	24-Aug-19	time	2.75	3.85	4.94	6.02	7.12	8.22	9.34	10.47	11.64	12.81	14.13	8 / 8			
reaction time	0.208	interval		1.10	1.09	1.08	1.10	1.10	1.12	1.13	1.17	1.17	1.32		3.27	3.32	3.47
wind	-0.1 m/s	velocity	4.73	7.73	7.80	7.87	7.73	7.73	7.59	7.52	7.26	7.26	7.95	7.08	7.80	7.68	7.35

**Wei Yuhui (CHN) (2002)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 3 - 2021 National Grand Prix (Chengdu, CHN)**

CAA Hurdle Development (2021)

date	02-Apr-21	time	2.76	3.88	4.98	6.08	7.16	8.26	9.36	10.48	11.64	12.80	14.13	6 / 4			
reaction time	0.168	interval		1.12	1.10	1.10	1.08	1.10	1.10	1.12	1.16	1.16	1.33		3.32	3.28	3.44
wind	1.0 m/s	velocity	4.71	7.59	7.73	7.73	7.87	7.73	7.73	7.59	7.33	7.33	7.56	7.08	7.68	7.77	7.41

**Yin Xiaoxia (CHN) (2000)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)**

Shandong Athletics Sport Science (2023)

date	27-May-23	time	2.81	3.93	5.04	6.14	7.25	8.34	9.46	10.60	11.73	12.88	14.13	1 / 7			
reaction time	0.218	interval		1.12	1.11	1.10	1.11	1.09	1.12	1.14	1.13	1.15	1.25		3.33	3.32	3.42
wind	-1.2 m/s	velocity	4.63	7.59	7.66	7.73	7.66	7.80	7.59	7.46	7.52	7.39	8.04	7.08	7.66	7.68	7.46

**Rodríguez, Jessica (ESP) (1975)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 1998 Spanish National Championships (San Sebastián, ESP)**Ruiz (1998) - *campeonato des españa absoluto: análisis de la carreras con villas*

date	01-Aug-98	time	2.69	3.78	4.87	5.99	7.11	8.23	9.32	10.45	11.59	12.77	14.14	7 / 4			
reaction time		interval		1.09	1.09	1.12	1.12	1.12	1.09	1.13	1.14	1.18	1.37		3.30	3.33	3.45
wind	0.0 m/s	velocity	4.83	7.80	7.80	7.59	7.59	7.59	7.80	7.52	7.46	7.20	7.66	7.07	7.73	7.66	7.39

**McGrew, Ashleigh (USA) (1986)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**FINAL - 2005 USATF National Junior Championships (Carson, CA)**

USATF Women's Sprint Development (2005)

date	23-Jun-05	time	2.69	3.91	4.99	6.14	7.23	8.33	9.44	10.58	11.67	12.76	14.14	6 / 4			
reaction time		interval		1.22	1.08	1.15	1.09	1.10	1.11	1.14	1.09	1.09	1.38		3.45	3.30	3.32
wind	-0.7 m/s	velocity	4.83	6.97	7.87	7.39	7.80	7.73	7.66	7.46	7.80	7.80	7.61	7.07	7.39	7.73	7.68

**Galertová, Alena (CZE) (1992)**

H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
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**Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)**Feher (2013) - *Final report from the men's & women's Czech Republic national championships*

date	13-Jul-13	time	2.84			6.11			9.36			12.80	14.12	/ 5			
reaction time		interval				3.27			3.25			3.44	1.32		3.27	3.25	3.44
wind	-1.1 m/s	velocity	4.58			7.80			7.85			7.41	7.61	7.08	7.80	7.85	7.41

date	15-Jun-13	time	2.83	3.97	5.08	6.15	7.28	8.37	9.50	10.61	11.70	12.89	14.14	5 / 2					
reaction time	0.197	interval		1.14	1.11	1.07	1.13	1.09	1.13	1.11	1.09	1.19	1.25		3.32	3.35	3.39		
wind	-1.8 m/s	velocity	4.59	7.46	7.66	7.94	7.52	7.80	7.52	7.66	7.80	7.14	8.40	7.07	7.68	7.61	7.52		
<b>Komrsková, Aneta (CZE) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2013 Czech Republic National Championships (Tábor, CZE)												<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>							
date	15-Jun-13	time	2.80	3.94	5.05	6.15	7.24	8.35	9.44	10.56	11.72	12.85	14.14	1 / 6					
reaction time	0.203	interval		1.14	1.11	1.10	1.09	1.11	1.09	1.12	1.16	1.13	1.29		3.35	3.29	3.41		
wind	0.3 m/s	velocity	4.64	7.46	7.66	7.73	7.80	7.66	7.80	7.59	7.33	7.52	8.14	7.07	7.61	7.75	7.48		
<b>Guo Jinglei (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2</b> - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>							
date	08-Jul-19	time	2.80	3.92	5.02	6.10	7.18	8.28	9.40	10.52	11.66	12.82	14.14	3 / 4					
reaction time	0.195	interval		1.12	1.10	1.08	1.08	1.10	1.12	1.12	1.14	1.16	1.32		3.30	3.30	3.42		
wind	0.7 m/s	velocity	4.64	7.59	7.73	7.87	7.87	7.73	7.59	7.59	7.46	7.33	7.95	7.07	7.73	7.73	7.46		
<b>Ge Ge (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>U20 Heat 2</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)												<i>CAA Hurdle Development (2019)</i>							
date	14-Aug-19	time	2.76	3.90	5.02	6.09	7.19	8.31	9.45	10.58	11.71	12.88	14.14	6 / 3					
reaction time	0.190	interval		1.14	1.12	1.07	1.10	1.12	1.14	1.13	1.13	1.17	1.26	PB	3.33	3.36	3.43		
wind	-0.2 m/s	velocity	4.71	7.46	7.59	7.94	7.73	7.59	7.46	7.52	7.52	7.26	8.33	7.07	7.66	7.59	7.43		
<b>Yao Hui (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>U20 FINAL</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)												<i>CAA Hurdle Development (2019)</i>							
date	14-Aug-19	time	2.71	3.84	4.94	6.06	7.16	8.27	9.39	10.54	11.68	12.83	14.14	9 / 5					
reaction time	0.374	interval		1.13	1.10	1.12	1.10	1.11	1.12	1.15	1.14	1.15	1.31	PB	3.35	3.33	3.44		
wind	-0.1 m/s	velocity	4.80	7.52	7.73	7.59	7.73	7.66	7.59	7.39	7.46	7.39	8.02	7.07	7.61	7.66	7.41		
<b>Bretz, Heide-Lore (FRG) (1955)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 1974 West German National Championships (Hannover, FRG)												<i>Letzelter (1977) - Hurdensprint: geschwindigkeitsverlauf und spezielle eigenschaften</i>							
date	28-Jul-74	time	2.58				7.06						14.15	1 / 7					
reaction time		interval					4.48					7.09							
wind	2.8 m/s	velocity	5.04				7.59					7.48	7.07						
<b>Fraguas, Raquel (ESP) (1976)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 1998 Spanish National Championships (San Sebastián, ESP)												<i>Ruiz (1998) - campeonato des españa absoluto: análisis de la carreras con villas</i>							
date	01-Aug-98	time	2.65	3.74	4.83	5.95	7.05	8.18	9.36	10.51	11.65	12.85	14.15	6 / 5					
reaction time		interval		1.09	1.09	1.12	1.10	1.13	1.18	1.15	1.14	1.20	1.30		3.30	3.41	3.49		
wind	0.0 m/s	velocity	4.91	7.80	7.80	7.59	7.73	7.52	7.20	7.39	7.46	7.08	8.08	7.07	7.73	7.48	7.31		
<b>Kawafune, Manami (JPN) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>B FINAL</b> - 2008 Miko Oda Memorial (Hiroshima, JPN)												<i>Akirabun (2009) - race analysis of 2008 men's and women's 100m and 110m &amp; 100m hurdles</i>							
date	29-Apr-08	time	2.57	3.72	4.84	5.94	7.05	8.17	9.30	10.44	11.59	12.75	14.15	1 / 2					
reaction time		interval		1.15	1.12	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.40		3.37	3.36	3.45		
wind	-0.9 m/s	velocity	5.06	7.39	7.59	7.73	7.66	7.59	7.52	7.46	7.39	7.33	7.50	7.07	7.57	7.59	7.39		
<b>Oyamada, Tamaki (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2</b> - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)												<i>(2016.11.06) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>							
date	21-Oct-16	time	2.74	3.83	4.91	5.99	7.10	8.22	9.34	10.48	11.63	12.84	14.15	8 / 3					
reaction time		interval		1.09	1.08	1.08	1.11	1.12	1.12	1.14	1.15	1.21	1.31		3.25	3.35	3.50		
wind	0.4 m/s	velocity	4.74	7.34	7.41	7.41	7.21	7.14	7.14	7.02	6.96	6.61	11.45	7.07	7.38	7.16	6.86		
<b>Nagamine, Sayuri (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2019 Japanese National High School Championships (Okinawa, JPN)												<i>Kota (2019) - 72nd high school championships: JAF scientific committee - biomechanics data</i>							
date	08-Aug-19	time	2.71	3.81	4.89	5.99	7.10	8.24	9.36	10.50	11.67	12.86	14.15	4 / 2					
reaction time		interval		1.10	1.08	1.10	1.11	1.14	1.12	1.14	1.17	1.19	1.29		3.28	3.37	3.50		
wind	-4.1 m/s	velocity	4.80	7.73	7.87	7.73	7.66	7.46	7.59	7.46	7.26	7.14	8.14	7.07	7.77	7.57	7.29		
<b>Tezuka, Mai (JPN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>FINAL</b> - 2019 Japanese National High School Championships (Okinawa, JPN)												<i>Kota (2019) - 72nd high school championships: JAF scientific committee - biomechanics data</i>							
date	08-Aug-19	time	2.71	3.84	4.93	6.01	7.14	8.27	9.41	10.56	11.72	12.88	14.15	6 / 3					
reaction time		interval		1.13	1.09	1.08	1.13	1.13	1.14	1.15	1.16	1.16	1.27		3.30	3.40	3.47		
wind	-4.1 m/s	velocity	4.80	7.52	7.80	7.87	7.52	7.52	7.46	7.39	7.33	7.33	8.27	7.07	7.73	7.50	7.35		
<b>Yao Hui (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>U20 Heat 3</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)												<i>CAA Hurdle Development (2019)</i>							
date	14-Aug-19	time	2.72	3.84	4.94	6.03	7.17	8.29	9.44	10.58	11.74	12.91	14.15	4 / 2					
reaction time	0.170	interval		1.12	1.10	1.09	1.14	1.12	1.15	1.14	1.16	1.17	1.24	=PB	3.31	3.41	3.47		
wind	0.0 m/s	velocity	4.78	7.59	7.73	7.80	7.46	7.59	7.39	7.46	7.33	7.26	8.47	7.07	7.70	7.48	7.35		
<b>Luo Xiyan (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>			
<b>Heat 2</b> - 2020 Chinese National Championships (Shaoxing, CHN)												<i>CAA Hurdle Development (2020)</i>							
date	15-Sep-20	time	2.73	3.83	4.94	6.05	7.15	8.28	9.42	10.55	11.70	12.86	14.15	9 / 7					

reaction time	0.153	interval	1.10	1.11	1.11	1.10	1.13	1.14	1.13	1.15	1.16	1.29			3.32	3.37	3.44	
wind	-0.6 m/s	velocity	4.76	7.73	7.66	7.66	7.73	7.52	7.46	7.52	7.39	7.33	7.79	7.07		7.68	7.57	7.41

**Qin Hongyan (CHN) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4 - 2021 Chinese National Championships (Chongqing, CHN)</b>																	
CAA Hurdle Development (2021)																	
date	25-Jun-21	time	2.73	3.84	4.96	6.05	7.14	8.25	9.36	10.48	11.65	12.83	14.15	7 / 4			
reaction time	0.230	interval	1.11	1.12	1.09	1.09	1.11	1.11	1.12	1.17	1.18	1.32		3.32	3.31	3.47	
wind	-1.8 m/s	velocity	4.76	7.66	7.59	7.80	7.80	7.66	7.66	7.59	7.26	7.20	7.61	7.07	7.68	7.70	7.35

**Miyamatsu, Shiki (JPN) (2005)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2022 Japanese National High School Championships (Naruto, JPN)</b>																	
Kishima (2022) - national high school championships biomechanics data collection																	
date	07-Aug-22	time	2.71	3.82	4.95	6.05	7.17	8.28	9.41	10.56	11.70	12.88	14.15	8 / 8			
reaction time	0.151	interval	1.11	1.13	1.10	1.12	1.11	1.13	1.15	1.14	1.18	1.27		3.34	3.36	3.47	
wind	-1.5 m/s	velocity	4.80	7.66	7.52	7.73	7.59	7.66	7.52	7.39	7.46	7.20	7.91	7.07	7.63	7.59	7.35

**Yamada, Hiromi (JPN) (2004)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2023 Japanese U20 National Championships (Osaka, JPN)</b>																	
Kishima (2024) - race analysis of top domestic and overseas women's 100m hurdles in the 2023 season																	
date	03-Jun-23	time	2.75	3.89	5.01	6.13	7.25	8.37	9.49	10.65	11.79	12.92	14.15	8 / 7			
reaction time	0.170	interval	1.14	1.12	1.12	1.12	1.12	1.12	1.16	1.14	1.13	1.23		3.38	3.36	3.43	
wind	-1.4 m/s	velocity	4.73	7.46	7.59	7.59	7.59	7.59	7.33	7.46	7.52	8.17	7.07	7.54	7.59	7.43	

**Nejedlová, Michaela (CZE) (1993)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)</b>																	
Feher (2013) - Final report from the men's & women's Czech Republic national championships																	
date	15-Jun-13	time	2.81	3.92	5.02	6.11	7.22	8.33	9.45	10.59	11.74	12.89	14.16	6 / 3			
reaction time	0.171	interval	1.11	1.10	1.09	1.11	1.11	1.12	1.14	1.15	1.15	1.27		3.30	3.34	3.44	
wind	-0.9 m/s	velocity	4.63	7.66	7.73	7.80	7.66	7.66	7.59	7.46	7.39	7.39	8.27	7.06	7.73	7.63	7.41

**Oikawa, Yuka (JPN) (2000)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2017 Japanese National High School Championships (Yamagata, JPN)</b>																	
Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data																	
date	02-Aug-17	time	2.75	3.89	5.03	6.15	7.28	8.42	9.55	10.68	11.80	12.91	14.16	8 / 4			
reaction time	0.153	interval	1.14	1.14	1.12	1.13	1.14	1.13	1.13	1.12	1.11	1.25		3.40	3.40	3.36	
wind	-2.9 m/s	velocity	4.73	7.46	7.46	7.59	7.52	7.46	7.52	7.52	7.59	7.66	8.40	7.06	7.50	7.50	7.59

**Gilchrist, Danielle (USA) (1988)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2005 USATF National Junior Championships (Carson, CA)</b>																	
USATF Women's Sprint Development (2005)																	
date	23-Jun-05	time	2.75	3.87	4.95	6.10	7.21	8.33	9.44	10.58	11.70	12.85	14.17	2 / 5			
reaction time		interval	1.12	1.08	1.15	1.11	1.12	1.11	1.14	1.12	1.15	1.32	PB	3.35	3.34	3.41	
wind	-0.7 m/s	velocity	4.73	7.59	7.87	7.39	7.66	7.59	7.66	7.46	7.59	7.39	7.95	7.06	7.61	7.63	7.48

**Šimečková, Michaela (CZE) (1997)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>																	
Feher (2014) - Final report from the U18 & U20 Czech Republic national championships																	
date	28-Jun-14	time	2.83	3.98	5.08	6.16	7.25	8.33	9.43	10.56	11.71	12.90	14.17	7 / 3			
reaction time	0.213	interval	1.15	1.10	1.08	1.09	1.08	1.10	1.13	1.15	1.19	1.27		3.33	3.27	3.47	
wind	-3.6 m/s	velocity	4.59	7.39	7.73	7.87	7.80	7.87	7.73	7.52	7.39	7.14	8.27	7.06	7.66	7.80	7.35

**Jiang Liyunzhe (CHN) (2002)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>																	
CAA Hurdle Development (2019)																	
date	13-Apr-19	time	2.70	3.84	4.96	6.10	7.18	8.28	9.41	10.56	11.72	12.87	14.17	5 / 1			
reaction time	0.262	interval	1.14	1.12	1.14	1.08	1.10	1.13	1.15	1.16	1.15	1.30	PB	3.40	3.31	3.46	
wind	0.1 m/s	velocity	4.81	7.46	7.59	7.46	7.87	7.73	7.52	7.39	7.33	7.39	8.08	7.06	7.50	7.70	7.37

**Guo Jinglei (CHN) (2000)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 4 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)</b>																	
CAA Hurdle Development (2019)																	
date	13-Apr-19	time	2.73	3.85	4.94	6.02	7.13	8.22	9.34	10.48	11.63	12.80	14.17	8 / 2			
reaction time	0.183	interval	1.12	1.09	1.08	1.11	1.09	1.12	1.14	1.15	1.17	1.37		3.29	3.32	3.46	
wind	0.1 m/s	velocity	4.76	7.59	7.80	7.87	7.66	7.80	7.59	7.46	7.39	7.26	7.66	7.06	7.75	7.68	7.37

**Wada, Yuki (JPN) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2016 Fukui Perfucture High School Meeting (Fukui, JPN)</b>																	
(2016.06.02) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>																	
date	28-May-16	time	2.73	3.88	4.99	6.10	7.20	8.31	9.44	10.57	11.73	12.90	14.18	5 / 1			
reaction time		interval	1.15	1.11	1.11	1.10	1.11	1.13	1.13	1.16	1.17	1.28		3.37	3.34	3.46	
wind	1.1 m/s	velocity	4.76	7.39	7.66	7.66	7.73	7.66	7.52	7.52	7.33	7.26	8.20	7.05	7.57	7.63	7.37

**Fujiwara, Rika (JPN)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2016 Tokai Student Autumn Championships (Gifu, JPN)</b>																	
(2016.10.10) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>																	
date	09-Oct-16	time	2.75	3.88	4.99	6.09	7.17	8.28	9.41	10.53	11.67	12.84	14.18	6 / 1			
reaction time		interval	1.13	1.11	1.10	1.08	1.11	1.13	1.12	1.14	1.17	1.34		3.34	3.32	3.43	
wind	1.3 m/s	velocity	4.73	7.52	7.66	7.73	7.87	7.66	7.52	7.59	7.46	7.26	7.84	7.05	7.63	7.68	7.43

**Fujimori, Shiori (JPN)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2016 Japanese National Junior Championships (Mizuho, JPN)</b>																	
(2016.11.01) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>																	
date	21-Oct-16	time	2.72	3.92	5.05	6.16	7.28	8.40	9.52	10.63	11.78	12.94	14.18	7 / 3			
reaction time		interval	1.20	1.13	1.11	1.12	1.12	1.12	1.11	1.15	1.16	1.24		3.44	3.36	3.42	

wind	1.7 m/s	velocity	4.78	7.08	7.52	7.66	7.59	7.59	7.59	7.66	7.39	7.33	8.47	7.05		7.41	7.59	7.46
<b>Tanaka, Hikari (JPN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>																		
date	07-May-17	time	2.75	3.87	4.99	6.11	7.23	8.34	9.47	10.61	11.75	12.92		14.18	3 / 8			
reaction time		interval		1.12	1.12	1.12	1.12	1.11	1.13	1.14	1.14	1.17	1.26			3.36	3.36	3.45
wind	-0.6 m/s	velocity	4.73	7.59	7.59	7.59	7.59	7.66	7.52	7.46	7.46	7.26	8.33	7.05		7.59	7.59	7.39
<b>Mouri, Hikari (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Kansai Regional University Championships (Osaka, JPN)</b>																		
date	11-May-17	time	2.78	3.91	5.02	6.12	7.20	8.32	9.43	10.56	11.71	12.88		14.18	3 / 6			
reaction time		interval		1.13	1.11	1.10	1.08	1.12	1.11	1.13	1.15	1.17	1.30			3.34	3.31	3.45
wind	-1.2 m/s	velocity	4.68	7.52	7.66	7.73	7.87	7.59	7.66	7.52	7.39	7.26	8.08	7.05		7.63	7.70	7.39
<b>Mossberg, Sofia (SWE) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL 2 - 2017 Windsprint (Sundsvall, SWE)</b>																		
date	30-Jul-17	time	2.74	3.84	4.95	6.04	7.12	8.22	9.33	10.46	11.59	12.74		14.18	1 / 1			
reaction time		interval		1.10	1.11	1.09	1.08	1.10	1.11	1.13	1.13	1.15	1.44			3.30	3.29	3.41
wind	1.0 m/s	velocity	4.74	7.73	7.66	7.80	7.87	7.73	7.66	7.52	7.52	7.39	7.29	7.05		7.73	7.75	7.48
<b>Nishimura, Kaho (JPN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Japanese National High School Championships (Yamagata, JPN)</b>																		
date	02-Aug-17	time	2.73	3.89	5.85	6.90	7.93	8.37	9.52	10.66	11.80	12.97		14.18	4 / 5			
reaction time	0.146	interval		1.16	1.96	1.05	1.03	0.44	1.15	1.14	1.14	1.17	1.21			4.17	2.62	3.45
wind	-2.9 m/s	velocity	4.76	7.33	4.34	8.10	8.25	19.32	7.39	7.46	7.46	7.26	8.68	7.05		6.12	9.73	7.39
<b>Li Jinyu (CHN) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2019 Chinese World Championship Trials (Shenyang, CHN)</b>																		
date	02-Aug-19	time	2.77	3.87	5.00	6.09	7.21	8.33	9.44	10.59	11.74	12.93		14.18	3 / 6			
reaction time	0.189	interval		1.10	1.13	1.09	1.12	1.12	1.11	1.15	1.15	1.19	1.25			3.32	3.35	3.49
wind	-0.3 m/s	velocity	4.69	7.73	7.52	7.80	7.59	7.59	7.66	7.39	7.39	7.14	8.40	7.05		7.68	7.61	7.31
<b>Liu Xinyu (CHN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2 - 2021 Chinese National Championships (Chongqing, CHN)</b>																		
date	25-Jun-21	time	2.78	3.90	5.00	6.10	7.20	8.31	9.41	10.56	11.71	12.88		14.18	8 / 5			
reaction time	0.216	interval	7 steps	1.12	1.10	1.10	1.10	1.11	1.10	1.15	1.15	1.17	1.30			3.32	3.31	3.47
wind	-0.3 m/s	velocity	4.68	7.59	7.73	7.73	7.73	7.66	7.73	7.39	7.39	7.26	7.73	7.05		7.68	7.70	7.35
<b>Janičková, Veronika (CZE) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>																		
date	28-Jun-14	time	2.80	3.91	5.02	6.12	7.24	8.36	9.48	10.64	11.77	12.93		14.19	7 / 2			
reaction time	0.212	interval		1.11	1.11	1.10	1.12	1.12	1.12	1.16	1.13	1.16	1.26			3.32	3.36	3.45
wind	-1.3 m/s	velocity	4.64	7.66	7.66	7.73	7.59	7.59	7.59	7.33	7.52	7.33	8.33	7.05		7.68	7.59	7.39
<b>Muraoka, Kakehiro (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3 - 2016 Japanese National Youth Championships (Mizuho, JPN) (76cm)</b>																		
date	21-Oct-16	time	2.70	3.82	4.92	6.02	7.15	8.25	9.38	10.53	11.72	12.91		14.19	4 / 3			
reaction time		interval		1.12	1.10	1.10	1.13	1.10	1.13	1.15	1.19	1.19	1.28			3.32	3.36	3.53
wind	1.1 m/s	velocity	4.81	7.14	7.27	7.27	7.08	7.27	7.08	6.96	6.72	6.72	11.72	7.05		7.23	7.14	6.80
<b>Fujiwara, Miku (JPN) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Michitaka Memorial (Osaka, JPN)</b>																		
date	07-May-17	time	2.78	3.92	5.03	6.15	7.26	8.38	9.50	10.65	11.78	12.95		14.19	2 / 9			
reaction time		interval		1.14	1.11	1.12	1.11	1.12	1.12	1.15	1.13	1.17	1.24			3.37	3.35	3.45
wind	-0.6 m/s	velocity	4.68	7.46	7.66	7.59	7.66	7.59	7.59	7.39	7.52	7.26	8.47	7.05		7.57	7.61	7.39
<b>Yamasaki, Yuki (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 3 - 2019 Japanese National Multi-Event Championships (Nagano, JPN)</b>																		
date	08-Jun-19	time	2.74	3.86	4.99	6.10	7.24	8.36	9.50	10.64	11.78	12.95		14.19	4 / 4			
reaction time		interval		1.12	1.13	1.11	1.14	1.12	1.14	1.14	1.14	1.17	1.24			3.36	3.40	3.45
wind	2.3 m/s	velocity	4.74	7.59	7.52	7.66	7.46	7.59	7.46	7.46	7.46	7.26	8.47	7.05		7.59	7.50	7.39
<b>Voronina, Yekaterina (UZB) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>																		
date	04-Aug-21	time	2.86	3.99	5.11	6.22	7.31	8.44	9.55	10.71	11.82			14.19	9 / 7			
reaction time	0.179	interval		1.13	1.12	1.11	1.09	1.13	1.11	1.16	1.11			PB		3.36	3.33	
wind	0.2 m/s	velocity	4.55	7.52	7.59	7.66	7.80	7.52	7.66	7.33	7.66			7.05		7.59	7.66	
<b>Ligarska, Paulina (POL) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 1 - 2022 World Athletics Championships (Eugene, OR) (TV Analysis)</b>																		
date	17-Jul-22	time	2.78	3.90	5.00	6.10	7.20	8.30	9.42	10.58	11.76	12.94		14.19	7 / 7			
reaction time	0.140	interval	7 steps	1.12	1.10	1.10	1.10	1.10	1.12	1.16	1.18	1.18	1.25			3.32	3.32	3.52
wind	1.4 m/s	velocity	4.68	7.59	7.73	7.73	7.73	7.73	7.59	7.33	7.20	7.20	8.04	7.05		7.68	7.68	7.24

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Oikawa, Riko (JPN) (2005)</b>																		
FINAL - 2023 Japanese National High School Championships (Sapporo, JPN)											<i>Takashima (2023) - national high school sports festival - biomechanics data</i>							
date	06-Aug-23	time	2.78	3.85	5.03	6.19	7.32	8.44	9.55	10.66	11.79	12.91		14.19	5 / 8			
reaction time	0.234	interval	1.07	1.18	1.16	1.13	1.12	1.11	1.11	1.13	1.12	1.28				3.41	3.36	3.36
wind	0.8 m/s	velocity	4.68	7.94	7.20	7.33	7.52	7.59	7.66	7.66	7.52	7.59	7.85	7.05		7.48	7.59	7.59
<b>Broom, Kimyon (USA) (1988)</b>																		
FINAL - 2005 USATF National Junior Championships (Carson, CA)											<i>USATF Women's Sprint Development (2005)</i>							
date	23-Jun-05	time	2.70	3.92	4.96	6.12	7.22	8.33	9.44	10.58	11.70	12.84		14.20	7 / 6			
reaction time	0.152	interval	1.22	1.04	1.16	1.10	1.11	1.11	1.14	1.12	1.14	1.36				3.42	3.32	3.40
wind	-0.7 m/s	velocity	4.81	6.97	8.17	7.33	7.73	7.66	7.66	7.46	7.59	7.46	7.72	7.04		7.46	7.68	7.50
<b>Sakaguchi, Risako (JPN) (1996)</b>																		
FINAL - 2017 Kansai Regional University Championships (Osaka, JPN)											<i>(2017) - tfdata-store.com/2017/05/13/post-441/</i>							
date	11-May-17	time	2.82	3.94	5.05	6.16	7.28	8.39	9.51	10.64	11.77	12.94		14.20	2 / 7			
reaction time		interval	1.12	1.11	1.11	1.12	1.11	1.12	1.13	1.13	1.13	1.17	1.26			3.34	3.35	3.43
wind	-1.2 m/s	velocity	4.61	7.59	7.66	7.66	7.59	7.66	7.59	7.52	7.52	7.26	8.33	7.04		7.63	7.61	7.43
<b>Yin Xiaoxia (CHN) (2000)</b>																		
U20 Heat 2 - 2019 Chinese National Youth Games (Taiyuan, CHN)											<i>CAA Hurdle Development (2019)</i>							
date	14-Aug-19	time	2.75	3.89	4.99	6.12	7.26	8.38	9.53	10.66	11.83	12.98		14.20	7 / 4			
reaction time	0.152	interval	1.14	1.10	1.13	1.14	1.12	1.15	1.13	1.17	1.15	1.22				3.37	3.41	3.45
wind	-0.2 m/s	velocity	4.73	7.46	7.73	7.52	7.46	7.59	7.39	7.52	7.26	7.39	8.61	7.04		7.57	7.48	7.39
<b>He Jiamin (CHN) (2001)</b>																		
U20 Heat 3 - 2019 Chinese National Youth Games (Taiyuan, CHN)											<i>CAA Hurdle Development (2019)</i>							
date	14-Aug-19	time	2.74	3.87	5.00	6.12	7.23	8.34	9.47	10.58	11.74	12.93		14.20	6 / 3			
reaction time	0.190	interval	1.13	1.13	1.12	1.11	1.11	1.13	1.11	1.16	1.19	1.27	PB			3.38	3.35	3.46
wind	0.0 m/s	velocity	4.74	7.52	7.52	7.59	7.66	7.66	7.52	7.66	7.33	7.14	8.27	7.04		7.54	7.61	7.37
<b>Han Zhirou (CHN) (2002)</b>																		
U18 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)											<i>CAA Hurdle Development (2019)</i>							
date	14-Aug-19	time	2.73	3.82	4.92	6.01	7.11	8.24	9.35	10.50	11.68	12.86		14.20	5 / 2			
reaction time	0.174	interval	1.09	1.10	1.09	1.10	1.13	1.11	1.15	1.18	1.18	1.34				3.28	3.34	3.51
wind	0.0 m/s	velocity	4.76	7.80	7.73	7.80	7.73	7.52	7.66	7.39	7.20	7.20	7.84	7.04		7.77	7.63	7.26
<b>Tanaka, Hikari (JPN) (1998)</b>																		
Open FINAL - 2017 Michitaka Memorial (Osaka, JPN)											<i>(2017) - tfdata-store.com/2017/05/08/post-413/</i>							
date	07-May-17	time	2.76	3.89	5.01	6.13	7.25	8.36	9.49	10.64	11.78	12.94		14.21	7 / 7			
reaction time		interval	1.13	1.12	1.12	1.12	1.11	1.13	1.15	1.14	1.16	1.27				3.37	3.36	3.45
wind	-0.2 m/s	velocity	4.71	7.52	7.59	7.59	7.59	7.66	7.52	7.39	7.46	7.33	8.27	7.04		7.57	7.59	7.39
<b>Yao Hui (CHN) (2000)</b>																		
Heat 4 - 2019 Chinese National Grand Prix 2 (Huangshi, CHN)											<i>CAA Hurdle Development (2019)</i>							
date	13-Apr-19	time	2.70	3.82	4.92	6.02	7.12	8.24	9.36	10.52	11.69	12.87		14.21	4 / 3			
reaction time	0.224	interval	1.12	1.10	1.10	1.10	1.12	1.12	1.16	1.17	1.18	1.34				3.32	3.34	3.51
wind	0.1 m/s	velocity	4.81	7.59	7.73	7.73	7.73	7.59	7.59	7.33	7.26	7.20	7.84	7.04		7.68	7.63	7.26
<b>Chen Yinfeng (CHN) (1998)</b>																		
FINAL - 2019 Chinese National Grand Prix 3 (Jinhau, CHN)											<i>CAA Hurdle Development (2019)</i>							
date	23-May-19	time	2.80	3.94	5.04	6.12	7.22	8.32	9.42	10.56	11.70	12.88		14.21	2 / 8			
reaction time	0.264	interval	1.14	1.10	1.08	1.10	1.10	1.10	1.14	1.14	1.18	1.33				3.32	3.30	3.46
wind	0.4 m/s	velocity	4.64	7.46	7.73	7.87	7.73	7.73	7.73	7.46	7.46	7.20	7.89	7.04		7.68	7.73	7.37
<b>Jie Zhimao (CHN) (1998)</b>																		
Heat 3 - 2019 Chinese National Championships (Shenyang, CHN)											<i>CAA Hurdle Development (2019)</i>							
date	08-Jul-19	time	2.76	3.92	5.04	6.11	7.24	8.34	9.46	10.60	11.77	12.94		14.21	7 / 5			
reaction time	0.163	interval	1.16	1.12	1.07	1.13	1.10	1.12	1.14	1.17	1.17	1.27				3.35	3.35	3.48
wind	1.3 m/s	velocity	4.71	7.33	7.59	7.94	7.52	7.73	7.59	7.46	7.26	7.26	8.27	7.04		7.61	7.61	7.33
<b>Kokkonen, Tanja (FIN) (2002)</b>																		
FINAL - 2020 Motonet GP (Jyräskylä, FIN) (TV Analysis)											<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>							
date	08-Jul-20	time	2.70	3.83	4.96	6.06	7.16	8.26	9.36	10.50	11.66	12.86		14.21	1 / 7			
reaction time		interval	1.13	1.13	1.10	1.10	1.10	1.10	1.14	1.16	1.20	1.35				3.36	3.30	3.50
wind	0.7 m/s	velocity	4.81	7.52	7.52	7.73	7.73	7.73	7.46	7.33	7.08	7.44	7.04			7.59	7.73	7.29
<b>Asagi, Tsukiha (JPN) (2003)</b>																		
FINAL - 2021 Japanese U20 National Championships (Osaka, JPN)											<i>Onishi (2021) - race analysis of the domestic first-class women's 100m hurdles in the 2021 season</i>							
date	26-Jun-21	time	2.72	3.82	4.93	6.05	7.17	8.31	9.43	10.58	11.73	12.90		14.21	3 / 7			
reaction time	0.148	interval	1.10	1.11	1.12	1.12	1.14	1.12	1.15	1.15	1.17	1.31				3.33	3.38	3.47
wind	0.2 m/s	velocity	4.78	7.73	7.66	7.59	7.59	7.46	7.59	7.39	7.39	7.26	7.67	7.04		7.66	7.54	7.35

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Lagger, Sarah (AUT) (1999)</b>																			
<b>Heptathlon - Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>																			
date		19-Aug-23	time	2.85	3.96	5.10	6.20	7.28	8.40	9.52	10.67	11.83	12.96		14.21	6 / 5			
reaction time		0.243	interval		1.11	1.14	1.10	1.08	1.12	1.12	1.15	1.16	1.13	1.25			3.35	3.32	3.44
wind		-1.1 m/s	velocity	4.56	7.66	7.46	7.73	7.87	7.59	7.59	7.39	7.33	7.52	8.04	7.04		7.61	7.68	7.41
<b>Ukiya, Saito (JPN)</b>																			
<b>FINAL - 2016 Gunma Prefecture High School Championships (Gunma, JPN) (2016.10.25) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</b>																			
date		24-Sep-16	time	2.70	3.85	4.97	6.09	7.20	8.31	9.46	10.61	11.76	12.94		14.22	5 / 1			
reaction time			interval		1.15	1.12	1.12	1.11	1.11	1.15	1.15	1.15	1.18	1.28			3.39	3.37	3.48
wind		-0.3 m/s	velocity	4.81	7.39	7.59	7.59	7.66	7.66	7.39	7.39	7.39	7.20	8.20	7.03		7.52	7.57	7.33
<b>Sasaki, Ten (JPN) (1997)</b>																			
<b>Heat 1 - 2017 Mito Invitational (Mito, JPN) (2017) - tfdata-store.com/2017/05/06/post-423/</b>																			
date		05-May-17	time	2.70	3.81	4.90	6.01	7.11	8.22	9.36	10.49	11.70	12.87		14.22	7 / 2			
reaction time			interval		1.11	1.09	1.11	1.10	1.11	1.14	1.13	1.21	1.17	1.35			3.31	3.35	3.51
wind		-2.7 m/s	velocity	4.81	7.66	7.80	7.66	7.73	7.66	7.46	7.52	7.02	7.26	7.78	7.03		7.70	7.61	7.26
<b>Wang Li (CHN) (1999)</b>																			
<b>FINAL - 2019 Chinese National Grand Prix 2 (Huangshi, CHN) CAA Hurdle Development (2019)</b>																			
date		13-Apr-19	time	2.73	3.84	4.93	6.01	7.11	8.22	9.36	10.50	11.68	12.87		14.22	8 / 8			
reaction time		0.186	interval		1.11	1.09	1.08	1.10	1.11	1.14	1.14	1.18	1.19	1.35			3.28	3.35	3.51
wind		0.3 m/s	velocity	4.76	7.66	7.80	7.87	7.73	7.66	7.46	7.46	7.20	7.14	7.78	7.03		7.77	7.61	7.26
<b>Chen Mengqiao (CHN) (2004)</b>																			
<b>FINAL - 2023 Chinese National Grand Prix 4 (Chongqing, CHN) Shandong Athletics Sport Science (2023)</b>																			
date		03-Jun-23	time	2.76	3.89	4.99	6.12	7.21	8.31	9.43	10.56	11.71	12.93		14.22	1 / 8			
reaction time		0.211	interval		1.13	1.10	1.13	1.09	1.10	1.12	1.13	1.15	1.22	1.29	<b>PB</b>		3.36	3.31	3.50
wind		0.3 m/s	velocity	4.71	7.52	7.73	7.52	7.80	7.73	7.59	7.52	7.39	6.97	7.79	7.03		7.59	7.70	7.29
<b>Jimoh, Fummilayo (USA) (1984)</b>																			
<b>FINAL - 2003 USATF National Junior Championships (Palo Alto, CA) USATF Women's Sprint Development (2003)</b>																			
date		22-Jun-03	time	2.65	3.79	4.94	6.06	7.12	8.22	9.37	10.49	11.65	12.85		14.23	1 / 8			
reaction time			interval		1.14	1.15	1.12	1.06	1.10	1.15	1.12	1.16	1.20	1.38			3.41	3.31	3.48
wind		2.3 m/s	velocity	4.91	7.46	7.39	7.59	8.02	7.73	7.39	7.59	7.33	7.08	7.61	7.03		7.48	7.70	7.33
<b>Tarasova, Yuliya (UZB) (1986)</b>																			
<b>Heptathlon - Heat 4 - 2009 IAAF World Championships (Berlin, GER) Graubner (2009) - biomechanical analyses at the 12th IAAF world championships</b>																			
date		15-Aug-09	time	2.85	3.98	5.08	6.20	7.30	8.41	9.54	10.69	11.84	13.02		14.23	8 / 7			
reaction time		0.233	interval		1.13	1.10	1.12	1.10	1.11	1.13	1.15	1.15	1.18	1.21			3.35	3.34	3.48
wind		-0.2 m/s	velocity	4.56	7.52	7.73	7.59	7.73	7.66	7.52	7.39	7.39	7.20	8.68	7.03		7.61	7.63	7.33
<b>Kobayashi, Ayumi (JPN) (2001)</b>																			
<b>FINAL - 2017 Japanese National High School Championships (Yamagata, JPN) Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data</b>																			
date		02-Aug-17	time	2.78	3.91	5.04	6.16	7.27	8.38	9.50	10.66	11.82	12.99		14.23	5 / 6			
reaction time		0.174	interval		1.13	1.13	1.12	1.11	1.11	1.12	1.16	1.16	1.17	1.24			3.38	3.34	3.49
wind		-2.9 m/s	velocity	4.68	7.52	7.52	7.59	7.66	7.66	7.59	7.33	7.33	7.26	8.47	7.03		7.54	7.63	7.31
<b>Dvoráková, Katerina (CZE) (1997)</b>																			
<b>FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm) Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</b>																			
date		28-Jun-14	time	2.84	3.97	5.08	6.18	7.30	8.40	9.52	10.66	11.80	12.98		14.24	4 / 4			
reaction time		0.168	interval		1.13	1.11	1.10	1.12	1.10	1.12	1.14	1.14	1.18	1.26			3.34	3.34	3.46
wind		-3.6 m/s	velocity	4.58	7.52	7.66	7.73	7.59	7.73	7.59	7.46	7.46	7.20	8.33	7.02		7.63	7.63	7.37
<b>Shunji, Natsuki (JPN)</b>																			
<b>Heat 5 - 2016 Japanese National Junior Championships (Mizuho, JPN) (2016.11.02) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</b>																			
date		21-Oct-16	time	2.79	3.90	5.01	6.12	7.22	8.36	9.48	10.64	11.80	12.96		14.24	3 / 1			
reaction time			interval		1.11	1.11	1.11	1.10	1.14	1.12	1.16	1.16	1.16	1.28			3.33	3.36	3.48
wind		0.9 m/s	velocity	4.66	7.66	7.66	7.66	7.73	7.46	7.59	7.33	7.33	7.33	8.20	7.02		7.66	7.59	7.33
<b>Nagasaki, Sayuri (JPN) (2001)</b>																			
<b>Heat 3 B - 2016 Japanese Junior Olympics (Yokohama, JPN) (76cm) (2016.10.27) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</b>																			
date		28-Oct-16	time	2.76	3.89	5.02	6.13	7.24	8.36	9.50	10.63	11.77	12.93		14.24	4 / 1			
reaction time			interval		1.13	1.13	1.11	1.11	1.12	1.14	1.13	1.14	1.16	1.31			3.37	3.37	3.43
wind		-2.2 m/s	velocity	4.71	7.52	7.52	7.66	7.66	7.59	7.46	7.52	7.46	7.33	8.02	7.02		7.57	7.57	7.43
<b>Qin Hongyan (CHN) (2001)</b>																			
<b>FINAL - 2021 Yangtze River Delta Athletics Meeting (Shaoxing, CHN) CAA Hurdle Development (2021)</b>																			
date		08-Apr-21	time	2.76	3.88	5.00	6.14	7.24	8.38	9.50	10.64	11.78	12.94		14.24	1 / 7			
reaction time			interval		1.12	1.12	1.14	1.10	1.14	1.12	1.14	1.14	1.16	1.30			3.38	3.36	3.44
wind		-0.1 m/s	velocity	4.71	7.59	7.59	7.46	7.73	7.46	7.59	7.46	7.46	7.33	7.73	7.02		7.54	7.59	7.41
<b>Juhász, Fanni (HUN) (1981)</b>																			



<b>FINAL - 2012 Windsprint (Sundsvall, SWE)</b>														Blomkvist (2012) - <a href="http://www.sub13.se">www.sub13.se</a>			
date	17-Jun-12	time	2.77	3.90	4.98	6.07	7.16	8.27	9.40	10.55	11.72	12.91	14.25	14.25	3.30	3.33	3.51
reaction time		interval		1.13	1.08	1.09	1.09	1.11	1.13	1.15	1.17	1.19	1.34				
wind	0.8 m/s	velocity	4.69	7.52	7.87	7.80	7.80	7.66	7.52	7.39	7.26	7.14	7.84	7.02	7.73	7.66	7.26
<b>Kato, Saaya (JPN) (1997)</b>														Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics			
<b>FINAL - 2015 Japanese National High School Championships (Wakayama, JPN)</b>														Enomoto (2015) - 68th high school championships: JAF scientific committee - biomechanics			
date	02-Aug-15	time	2.72	3.84	4.97	6.10	7.21	8.35	9.48	10.62	11.78	12.95	14.25	14.25	3.38	3.38	3.47
reaction time		interval		1.12	1.13	1.13	1.11	1.14	1.13	1.14	1.16	1.17	1.30				
wind	0.9 m/s	velocity	4.78	7.59	7.52	7.52	7.66	7.46	7.52	7.46	7.33	7.26	8.08	7.02	7.54	7.54	7.35
<b>Shing Cho Yan (HKG) (2001)</b>														CAA Hurdle Development (2019)			
<b>U20 Heat 1 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>														CAA Hurdle Development (2019)			
date	14-Aug-19	time	2.67	3.81	4.91	6.00	7.09	8.21	9.33	10.49	11.66	12.89	14.25	14.25	3.33	3.33	3.56
reaction time	0.135	interval		1.14	1.10	1.09	1.09	1.12	1.12	1.16	1.17	1.23	1.36	PB			
wind	0.5 m/s	velocity	4.87	7.46	7.73	7.80	7.80	7.59	7.59	7.33	7.26	6.91	7.72	7.02	7.66	7.66	7.16
<b>Magnusson, Emma (SWE) (1985)</b>														Blomkvist (2010) - <a href="http://www.sub13.se">www.sub13.se</a>			
<b>FINAL - 2010 Swedish National Championships (Falun, SWE)</b>														Blomkvist (2010) - <a href="http://www.sub13.se">www.sub13.se</a>			
date	22-Aug-10	time	2.87	3.99	5.09	6.19	7.27	8.36	9.48	10.59	11.73	12.94	14.26	14.26	3.32	3.29	3.46
reaction time		interval		1.12	1.10	1.10	1.08	1.09	1.12	1.11	1.14	1.21	1.32				
wind	-0.2 m/s	velocity	4.53	7.59	7.73	7.73	7.87	7.80	7.59	7.66	7.46	7.02	7.95	7.01	7.68	7.75	7.37
<b>Ren Shimei (CHN) (1996)</b>														CAA Hurdle Development (2021)			
<b>FINAL - 2021 National Grand Prix (Chengdu, CHN)</b>														CAA Hurdle Development (2021)			
date	02-Apr-21	time	2.81	3.94	5.08	6.22	7.34	8.48	9.61	10.73	11.86	13.02	14.25	14.25	3.41	3.39	3.41
reaction time	0.229	interval		1.13	1.14	1.14	1.12	1.14	1.13	1.12	1.13	1.16	1.23				
wind	0.1 m/s	velocity	4.63	7.52	7.46	7.46	7.59	7.46	7.52	7.59	7.52	7.33	8.17	7.02	7.48	7.52	7.48
<b>Ono, Yui (JPN) (1999)</b>														(2016.06.20) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>			
<b>FINAL - 2016 Kanto Area High School Championships (Tokyo, JPN)</b>														(2016.06.20) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>			
date	17-Jun-16	time	2.74	3.84	4.98	6.10	7.23	8.37	9.52	10.65	11.81	13.00	14.26	14.26	3.36	3.42	3.48
reaction time		interval		1.10	1.14	1.12	1.13	1.14	1.15	1.13	1.16	1.19	1.26				
wind	-1.5 m/s	velocity	4.74	7.73	7.46	7.59	7.52	7.46	7.39	7.52	7.33	7.14	8.33	7.01	7.59	7.46	7.33
<b>Uenosono, Yuiko (JPN) (2000)</b>														Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection			
<b>FNAL - 2018 Japanese National High School Championships (Nagoya, JPN)</b>														Kota (2018) - 71st high school championships: JAF scientific committee - biomechanics data collection			
date	02-Aug-18	time	2.72	3.85	4.95	6.06	7.20	8.33	9.46	10.59	11.78	12.95	14.26	14.26	3.34	3.40	3.49
reaction time		interval		1.13	1.10	1.11	1.14	1.13	1.13	1.13	1.19	1.17	1.31				
wind	-0.3 m/s	velocity	4.78	7.52	7.73	7.66	7.46	7.52	7.52	7.52	7.14	7.26	8.02	7.01	7.63	7.50	7.31
<b>Chen Yuyang (CHN) (2002)</b>														CAA Hurdle Development (2021)			
<b>FINAL - 2021 National Grand Prix (Chengdu, CHN)</b>														CAA Hurdle Development (2021)			
date	02-Apr-21	time	2.84	3.97	5.09	6.20	7.30	8.42	9.54	10.66	11.78	12.94	14.26	14.26	3.36	3.34	3.40
reaction time	0.253	interval		1.13	1.12	1.11	1.10	1.12	1.12	1.12	1.12	1.16	1.32				
wind	0.1 m/s	velocity	4.58	7.52	7.59	7.66	7.73	7.59	7.59	7.59	7.59	7.33	7.61	7.01	7.59	7.63	7.50
<b>Yamasaki, Yuki (JPN) (1995)</b>														Takefu (2023) - performance analysis of heptathletes in the 2022 season			
<b>Heptathlon - Heat 2 - 2022 Michitaka Kinami Memorial (Osaka, JPN)</b>														Takefu (2023) - performance analysis of heptathletes in the 2022 season			
date	30-Apr-22	time	2.78	3.91	5.03	6.13	7.23	8.35	9.48	10.63	11.80	12.99	14.26	14.26	3.35	3.35	3.51
reaction time	0.167	interval		1.13	1.12	1.10	1.10	1.12	1.13	1.15	1.17	1.19	1.27				
wind	1.0 m/s	velocity	4.68	7.52	7.59	7.73	7.73	7.59	7.52	7.39	7.26	7.14	7.91	7.01	7.61	7.61	7.26
<b>Woods, Shana (USA) (1988)</b>														USATF Women's Sprint Development (2005)			
<b>FINAL - 2005 USATF National Junior Championships (Carson, CA)</b>														USATF Women's Sprint Development (2005)			
date	23-Jun-05	time	2.80	3.92	5.07	6.19	7.31	8.44	9.58	10.73	11.88	13.03	14.27	14.27	3.39	3.39	3.45
reaction time		interval		1.12	1.15	1.12	1.12	1.13	1.14	1.15	1.15	1.15	1.24				
wind	-0.7 m/s	velocity	4.64	7.59	7.39	7.59	7.59	7.52	7.46	7.39	7.39	7.39	8.47	7.01	7.52	7.52	7.39
<b>Takahashi, Makato (JPN)</b>														(2016.06.20) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>			
<b>FINAL - 2016 Kanto Area High School Championships (Tokyo, JPN)</b>														(2016.06.20) - <a href="https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en">https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</a>			
date	17-Jun-16	time	2.79	3.92	5.11	6.24	7.36	8.48	9.63	10.77	11.88	13.04	14.27	14.27	3.45	3.39	3.41
reaction time		interval		1.13	1.19	1.13	1.12	1.12	1.15	1.14	1.11	1.16	1.23				
wind	-1.5 m/s	velocity	4.66	7.52	7.14	7.52	7.59	7.59	7.39	7.46	7.66	7.33	8.54	7.01	7.39	7.52	7.48
<b>Matsuo, Mika (JPN) (1995)</b>														(2017) - <a href="https://tfdata-store.com/2017/05/13/post-441/">tfdata-store.com/2017/05/13/post-441/</a>			
<b>FINAL - 2017 Kansai Regional University Championships (Osaka, JPN)</b>														(2017) - <a href="https://tfdata-store.com/2017/05/13/post-441/">tfdata-store.com/2017/05/13/post-441/</a>			
date	11-May-17	time	2.73	3.84	4.97	6.09	7.23	8.36	9.47	10.60	11.74	12.95	14.27	14.27	3.36	3.38	3.48
reaction time		interval		1.11	1.13	1.12	1.14	1.13	1.11	1.13	1.14	1.21	1.32				
wind	-1.2 m/s	velocity	4.76	7.66	7.52	7.59	7.46	7.52	7.66	7.52	7.46	7.02	7.95	7.01	7.59	7.54	7.33
<b>Piffaretti, Emma (SUI) (2002)</b>														Henson (2020) - Athlete First: 2020 year end hurdle report			
<b>FINAL - 2020 Galà dei Castelli (Bellinzona, SUI) (TV Analysis)</b>														Henson (2020) - Athlete First: 2020 year end hurdle report			

date		15-Sep-20	time	2.72	3.84	4.96	6.08	7.18	8.32	9.48	10.64	11.80	12.98	14.27	1 / 8				
reaction time	interval	7 steps		1.12	1.12	1.12	1.10	1.14	1.16	1.16	1.16	1.18	1.29			3.36	3.40	3.50	
wind	0.0 m/s	velocity	4.78	7.59	7.59	7.59	7.73	7.46	7.33	7.33	7.33	7.20	7.79	7.01		7.59	7.50	7.29	
<b>Janičková, Veronika (CZE) (1998)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)											<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>								
date	28-Jun-14	time	2.79	3.94	5.07	6.18	7.31	8.42	9.54	10.68	11.84	13.01		14.28	3 / 5				
reaction time	0.186	interval		1.15	1.13	1.11	1.13	1.11	1.12	1.14	1.16	1.17	1.27			3.39	3.36	3.47	
wind	-3.6 m/s	velocity	4.66	7.39	7.52	7.66	7.52	7.66	7.59	7.46	7.33	7.26	8.27	7.00		7.52	7.59	7.35	
<b>Fujiwara, Rui (JPN) (1998)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 5</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)											<i>(2016.11.02) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>								
date	21-Oct-16	time	2.78	3.89	4.99	6.10	7.21	8.33	9.46	10.62	11.78	12.97		14.28	2 / 2				
reaction time		interval		1.11	1.10	1.11	1.11	1.12	1.13	1.16	1.16	1.19	1.31			3.32	3.36	3.51	
wind	0.9 m/s	velocity	4.68	7.66	7.73	7.66	7.66	7.59	7.52	7.33	7.33	7.14	8.02	7.00		7.68	7.59	7.26	
<b>Yin Xiaoxia (CHN) (2000)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)											<i>CAA Hurdle Development (2021)</i>								
date	19-May-21	time	2.78	3.90	5.00	6.12	7.24	8.38	9.49	10.63	11.81	12.99		14.28	5 / 5				
reaction time	0.216	interval		1.12	1.10	1.12	1.12	1.14	1.11	1.14	1.18	1.18	1.29			3.34	3.37	3.50	
wind	0.2 m/s	velocity	4.68	7.59	7.73	7.59	7.59	7.46	7.66	7.46	7.20	7.20	7.79	7.00		7.63	7.57	7.29	
<b>Clopes, Imma (ESP) (1968)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1998 Spanish National Championships (San Sebastián, ESP)											<i>Ruiz (1998) - campeonato des españa absoluto: análisis de la carreras con villas</i>								
date	01-Aug-98	time	2.61	3.69	4.79	5.92	7.01	8.15	9.25	10.42	11.60	12.81		14.29	2 / 6				
reaction time		interval		1.08	1.10	1.13	1.09	1.14	1.10	1.17	1.18	1.21	1.48			3.31	3.33	3.56	
wind	0.0 m/s	velocity	4.98	7.87	7.73	7.52	7.80	7.46	7.73	7.26	7.20	7.02	7.09	7.00		7.70	7.66	7.16	
<b>Hlavatá, Karolína (CZE) (1994)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2014 Czech Republic National Championships (Ostrava, CZE)											<i>Feher (2014) - Final report from the Czech Republic national championships</i>								
date	02-Aug-14	time	2.82	3.95	5.09	6.22	7.35	8.47	9.59	10.71	11.88	13.07		14.29	5 / 3				
reaction time	0.148	interval		1.13	1.14	1.13	1.13	1.12	1.12	1.12	1.17	1.19	1.22			3.40	3.37	3.48	
wind	-1.0 m/s	velocity	4.61	7.52	7.46	7.52	7.52	7.59	7.59	7.59	7.26	7.14	8.61	7.00		7.50	7.57	7.33	
<b>Ozaki, Saki (JPN) (1999)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)											<i>(2016.11.01) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>								
date	21-Oct-16	time	2.79	3.93	5.05	6.16	7.26	8.39	9.52	10.64	11.79	12.98		14.29	2 / 3				
reaction time		interval		1.14	1.12	1.11	1.10	1.13	1.13	1.12	1.15	1.19	1.31			3.37	3.36	3.46	
wind	1.5 m/s	velocity	4.66	7.46	7.59	7.66	7.73	7.52	7.52	7.59	7.39	7.14	8.02	7.00		7.57	7.59	7.37	
<b>Yao Hui (CHN) (2000)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2019 Chinese World Championship Trials (Shenyang, CHN)											<i>CAA Hurdle Development (2019)</i>								
date	02-Aug-19	time	2.70	3.87	5.02	6.14	7.27	8.39	9.54	10.68	11.84	13.01		14.29	7 / 7				
reaction time	0.185	interval		1.17	1.15	1.12	1.13	1.12	1.15	1.14	1.16	1.17	1.28			3.44	3.40	3.47	
wind	0.2 m/s	velocity	4.81	7.26	7.39	7.59	7.52	7.59	7.39	7.46	7.33	7.26	8.20	7.00		7.41	7.50	7.35	
<b>Liu Xinyu (CHN) (2002)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2021 East China District Meeting (Zhaoqing, CHN)											<i>CAA Hurdle Development (2021)</i>								
date	24-Apr-21	time	2.82	3.94	5.05	6.13	7.26	8.36	9.49	10.64	11.81	13.00		14.29	5 / 5				
reaction time	0.277	interval	7 steps	1.12	1.11	1.08	1.13	1.10	1.13	1.15	1.17	1.19	1.29			3.31	3.36	3.51	
wind	0.5 m/s	velocity	4.61	7.59	7.66	7.87	7.52	7.73	7.52	7.39	7.26	7.14	7.79	7.00		7.70	7.59	7.26	
<b>Mamona, Patricia (POR) (1988)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Race 1</b> - 2011 European Team Championships (Stockholm, SWE)											<i>Blomkvist (2011) - www.sub13.se</i>								
date	19-Jun-11	time	2.74	3.80	4.88	6.00	7.08	8.20	9.30	10.42	11.56	12.80		14.30	/ 6				
reaction time	0.196	interval		1.06	1.08	1.12	1.08	1.12	1.10	1.12	1.14	1.24	1.50			3.26	3.30	3.50	
wind	-1.0 m/s	velocity	4.74	8.02	7.87	7.59	7.87	7.59	7.73	7.59	7.46	6.85	7.00	6.99		7.82	7.73	7.29	
<b>Williams, Camee (USA) (1980)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 1996 USATF National Junior Championships (Delaware, OH)											<i>USATF Women's Sprint Development (1996)</i>								
date	29-Jun-96	time	2.57	3.73	4.83	5.91	7.02	8.14	9.29	10.46	11.63	12.80		14.31	8 / 5				
reaction time		interval		1.16	1.10	1.08	1.11	1.12	1.15	1.17	1.17	1.17	1.51			3.34	3.38	3.51	
wind	-2.5 m/s	velocity	5.06	7.33	7.73	7.87	7.66	7.59	7.39	7.26	7.26	7.26	6.95	6.99		7.63	7.54	7.26	
<b>Skogström, Charlotte (SWE) (1993)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2012 Windsprint (Sundsvall, SWE)											<i>Blomkvist (2012) - www.sub13.se</i>								
date	17-Jun-12	time	2.91	4.06	5.15	6.23	7.32	8.43	9.57	10.71	11.85	13.00		14.31	/ 6				
reaction time		interval		1.15	1.09	1.08	1.09	1.11	1.14	1.14	1.14	1.15	1.31			3.32	3.34	3.43	
wind	0.8 m/s	velocity	4.47	7.39	7.80	7.87	7.80	7.66	7.46	7.46	7.46	7.39	8.02	6.99		7.68	7.63	7.43	
<b>Komrsková, Aneta (CZE) (1992)</b>				<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2013 Czech Republic National Championships (Tábor, CZE)											<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>								
date	15-Jun-13	time	2.18	3.94	5.08	6.20	7.32	8.42	9.55	10.69	11.81	12.98		14.31	3 / 4				

reaction time	0.188	interval	1.76	1.14	1.12	1.12	1.10	1.13	1.14	1.12	1.17	1.33		4.02	3.35	3.43		
wind	-0.9 m/s	velocity	5.96	4.83	7.46	7.59	7.59	7.73	7.52	7.46	7.59	7.26	7.89	6.99	6.34	7.61	7.43	
<b>Zekuciová, Anna (CZE) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>													<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.75	3.87	4.98	6.10	7.21	8.35	9.48	10.63	11.79	12.98		14.31		4 / 1		
reaction time	0.161	interval	1.12	1.11	1.12	1.11	1.14	1.13	1.15	1.16	1.19	1.33				3.35	3.38	3.50
wind	-3.9 m/s	velocity	4.73	7.59	7.66	7.59	7.66	7.46	7.52	7.39	7.33	7.14	7.89	6.99		7.61	7.54	7.29
<b>Takada, Momoka (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2018 Shimane High School Championships (Izumo, JPN)</b>													<i>Shimizu (2018) - shimane high school championships 2018 - biomechanics data analysis</i>					
date	27-May-18	time	2.72	3.83	4.95	6.07	7.20	8.33	9.48	10.63	11.82	13.02		14.31		4 / 2		
reaction time		interval	1.11	1.12	1.12	1.13	1.13	1.15	1.15	1.19	1.20	1.29				3.35	3.41	3.54
wind	1.2 m/s	velocity	4.78	7.66	7.59	7.59	7.52	7.52	7.39	7.39	7.14	7.08	7.79	6.99		7.61	7.48	7.20
<b>Wei Yuhui (CHN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>													<i>CAA Hurdle Development (2021)</i>					
date	25-Jun-21	time	2.77	3.90	5.02	6.12	7.22	8.33	9.44	10.58	11.74	12.96		14.31		8 / 5		
reaction time	0.167	interval	1.13	1.12	1.10	1.10	1.11	1.11	1.14	1.16	1.22	1.35				3.35	3.32	3.52
wind	-0.3 m/s	velocity	4.69	7.52	7.59	7.73	7.73	7.66	7.66	7.46	7.33	6.97	7.44	6.99		7.61	7.68	7.24
<b>Ligarska, Paulina (POL) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Hepthathlon - Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>					
date	19-Aug-23	time	2.84	3.95	5.08	6.17	7.28	8.40	9.52	10.67	11.85	13.04		14.31		5 / 6		
reaction time	0.184	interval	7 steps	1.11	1.13	1.09	1.11	1.12	1.12	1.15	1.18	1.19	1.27			3.33	3.35	3.52
wind	-1.1 m/s	velocity	4.58	7.66	7.52	7.80	7.66	7.59	7.59	7.39	7.20	7.14	7.91	6.99		7.66	7.61	7.24
<b>Sääw, Ellen (SWE) (1990)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2010 Swedish National Championships (Falun, SWE)</b>													<i>Blomkvist (2010) - www.sub13.se</i>					
date	22-Aug-10	time	2.82	3.95	5.06	6.16	7.25	8.34	9.48	10.63	11.81	12.99		14.32		/ 5		
reaction time		interval	1.13	1.11	1.10	1.09	1.09	1.14	1.15	1.18	1.18	1.33	<b>PB</b>			3.34	3.32	3.51
wind	-0.2 m/s	velocity	4.61	7.52	7.66	7.73	7.80	7.80	7.46	7.39	7.20	7.20	7.89	6.98		7.63	7.68	7.26
<b>Zekuciová, Anna (CZE) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>													<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.76	3.88	4.98	6.09	7.21	8.35	9.48	10.65	11.81	13.10		14.32		4 / 1		
reaction time	0.162	interval	1.12	1.10	1.11	1.12	1.14	1.13	1.17	1.16	1.29	1.22				3.33	3.39	3.62
wind	-4.5 m/s	velocity	4.71	7.59	7.73	7.66	7.59	7.46	7.52	7.26	7.33	6.59	8.61	6.98		7.66	7.52	7.04
<b>Mossberg, Sofia (SWE) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Windsprint (Sundsvall, SWE)</b>													<i>(2017) - www.windsprint/Splittider/</i>					
date	30-Jul-17	time	2.82	3.96	5.07	6.17	7.26	8.37	9.48	10.61	11.76	12.91		14.32		/ 1		
reaction time		interval	1.14	1.11	1.10	1.09	1.11	1.11	1.13	1.15	1.15	1.41				3.35	3.31	3.43
wind	0.8 m/s	velocity	4.61	7.46	7.66	7.73	7.80	7.66	7.66	7.52	7.39	7.39	7.45	6.98		7.61	7.70	7.43
<b>Skogström, Malin (SWE) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Bauhaus Galan (Stockholm, SWE) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2020 year end hurdle report</i>					
date	23-Aug-20	time	2.73	3.87	5.00	6.17	7.23	8.37	9.47	10.63	11.83	13.00		14.32		1 / 8		
reaction time	0.144	interval	1.14	1.13	1.17	1.06	1.14	1.10	1.16	1.20	1.17	1.32				3.44	3.30	3.53
wind	1.4 m/s	velocity	4.76	7.46	7.52	7.26	8.02	7.46	7.73	7.33	7.08	7.26	7.61	6.98		7.41	7.73	7.22
<b>Chen Yuyang (CHN) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 4 - 2021 Chinese National Championships (Chongqing, CHN)</b>													<i>CAA Hurdle Development (2021)</i>					
date	25-Jun-21	time	2.77	3.90	5.04	6.17	7.27	8.38	9.52	10.68	11.84	13.00		14.32		6 / 5		
reaction time	0.189	interval	1.13	1.14	1.13	1.10	1.11	1.14	1.16	1.16	1.16	1.32				3.40	3.35	3.48
wind	-1.8 m/s	velocity	4.69	7.52	7.46	7.52	7.73	7.66	7.46	7.33	7.33	7.33	7.61	6.98		7.50	7.61	7.33
<b>Chen Zhifei (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U20 Heat 1 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>													<i>CAA Hurdle Development (2019)</i>					
date	14-Aug-19	time	2.75	3.89	4.99	6.10	7.22	8.32	9.46	10.61	11.78	13.01		14.33		5 / 3		
reaction time	0.163	interval	1.14	1.10	1.11	1.12	1.10	1.14	1.15	1.17	1.23	1.32	<b>PB</b>			3.35	3.36	3.55
wind	0.5 m/s	velocity	4.73	7.46	7.73	7.66	7.59	7.73	7.46	7.39	7.26	6.91	7.95	6.98		7.61	7.59	7.18
<b>He Jiamin (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>U20 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>													<i>CAA Hurdle Development (2019)</i>					
date	14-Aug-19	time	2.74	3.89	5.00	6.13	7.24	8.39	9.53	10.67	11.83	13.00		14.33		2 / 6		
reaction time	0.164	interval	1.15	1.11	1.13	1.11	1.15	1.14	1.14	1.16	1.17	1.33				3.39	3.40	3.47
wind	-0.1 m/s	velocity	4.74	7.39	7.66	7.52	7.66	7.39	7.46	7.46	7.33	7.26	7.89	6.98		7.52	7.50	7.35
<b>Ali, Nia (USA) (1988)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2017 Doha Diamond League (Doha, QAT) (TV Analysis)</b>													<i>Henson (2020) - Athlete First: 2017 year end hurdle report</i>					
date	05-May-17	time	2.54	3.64	4.72	5.92	7.08	8.26	9.42	10.54				14.34		4 / 8		
reaction time	0.143	interval	1.10	1.08	1.20	1.16	1.18	1.16	1.12							3.38	3.50	

wind		-2.3 m/s	velocity	5.12	7.73	7.87	7.08	7.33	7.20	7.33	7.59		6.97		7.54	7.29		
<b>Hao Ling (CHN) (1996)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
Heat 1 - 2018 Chinese National Championships (Taiyuan, CHN)																		
Henson (2018) - coaching observations																		
date	15-Sep-18	time	2.80	3.94	5.02	6.10	7.19	8.31	9.43	10.58	11.76	12.98		14.34	3 / 7			
reaction time		interval		1.14	1.08	1.08	1.09	1.12	1.12	1.15	1.18	1.22	1.36			3.30	3.33	3.55
wind	-0.6 m/s	velocity	4.64	7.46	7.87	7.87	7.80	7.59	7.59	7.39	7.20	6.97	7.72	6.97		7.73	7.66	7.18
<b>Ge Ge (CHN) (2000)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)																		
CAA Hurdle Development (2019)																		
date	08-Jul-19	time	2.78	3.91	5.00	6.10	7.20	8.33	9.46	10.62	11.78	13.00		14.34	5 / 5			
reaction time	0.211	interval		1.13	1.09	1.10	1.10	1.13	1.13	1.16	1.16	1.22	1.34			3.32	3.36	3.54
wind	0.7 m/s	velocity	4.68	7.52	7.80	7.73	7.73	7.52	7.52	7.33	7.33	6.97	7.84	6.97		7.68	7.59	7.20
<b>Yao Hui (CHN) (2000)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
Heat 3 - 2019 Chinese National Championships (Shenyang, CHN)																		
CAA Hurdle Development (2019)																		
date	08-Jul-19	time	2.76	3.95	5.04	6.14	7.26	8.40	9.54	10.70	11.86	13.04		14.34	4 / 6			
reaction time	0.250	interval		1.19	1.09	1.10	1.12	1.14	1.14	1.16	1.16	1.18	1.30			3.38	3.40	3.50
wind	1.3 m/s	velocity	4.71	7.14	7.80	7.73	7.59	7.46	7.46	7.33	7.33	7.20	8.08	6.97		7.54	7.50	7.29
<b>Guo Jinglei (CHN) (2000)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
Heat 2 - 2019 Chinese World Championship Trials (Shenyang, CHN)																		
CAA Hurdle Development (2019)																		
date	02-Aug-19	time	2.82	3.92	5.05	6.17	7.29	8.42	9.54	10.69	11.84	13.01		14.34	7 / 7			
reaction time	0.172	interval		1.10	1.13	1.12	1.12	1.13	1.12	1.15	1.15	1.17	1.33			3.35	3.37	3.47
wind	-0.3 m/s	velocity	4.61	7.73	7.52	7.59	7.59	7.52	7.59	7.39	7.39	7.26	7.89	6.97		7.61	7.57	7.35
<b>Masuda, Ayana (JPN) (2002)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)																		
Kota (2019) - 72nd high school championships: JAF scientific committee - biomechanics data																		
date	08-Aug-19	time	2.68	3.81	4.91	6.01	7.12	8.25	9.42	10.59	11.79	13.02		14.34	2 / 4			
reaction time		interval		1.13	1.10	1.10	1.11	1.13	1.17	1.17	1.20	1.23	1.32			3.33	3.41	3.60
wind	-4.1 m/s	velocity	4.85	7.52	7.73	7.73	7.66	7.52	7.26	7.26	7.08	6.91	7.95	6.97		7.66	7.48	7.08
<b>Samuelsson, Jessica (SWE) (1985)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
FINAL - 2010 Swedish National Championships (Falun, SWE)																		
Blomkvist (2010) - www.sub13.se																		
date	22-Aug-10	time	2.78	3.89	5.04	6.14	7.25	8.40	9.56	10.72	11.90	13.11		14.35	/ 6			
reaction time		interval		1.11	1.15	1.10	1.11	1.15	1.16	1.16	1.18	1.21	1.24			3.36	3.42	3.55
wind	-0.2 m/s	velocity	4.68	7.66	7.39	7.73	7.66	7.39	7.33	7.33	7.20	7.02	8.47	6.97		7.59	7.46	7.18
<b>Galertová, Alena (CZE) (1992)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
FINAL - 2013 Czech Republic National Championships (Tábor, CZE)																		
Feher (2013) - Final report from the men's & women's Czech Republic national championships																		
date	15-Jun-13	time	2.88	4.00	5.13	6.20	7.30	8.42	9.57	10.73	11.88	13.03		14.35	8 / 7			
reaction time	0.220	interval		1.12	1.13	1.07	1.10	1.12	1.15	1.16	1.15	1.15	1.32			3.32	3.37	3.46
wind	0.3 m/s	velocity	4.51	7.59	7.52	7.94	7.73	7.59	7.39	7.33	7.39	7.39	7.95	6.97		7.68	7.57	7.37
<b>Ban, Nozomi (JPN) (2001)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
FNAL - 2017 Japanese National High School Championships (Yamagata, JPN)																		
Kota (2017) - 70th high school championships: JAF scientific committee - biomechanics data collection																		
date	02-Aug-17	time	2.72	3.86	4.99	6.12	7.26	8.40	9.55	10.72	11.88	13.07		14.35	2 / 7			
reaction time	0.159	interval		1.14	1.13	1.13	1.14	1.14	1.15	1.17	1.16	1.19	1.28			3.40	3.43	3.52
wind	-2.9 m/s	velocity	4.78	7.46	7.52	7.52	7.46	7.46	7.39	7.26	7.33	7.14	8.20	6.97		7.50	7.43	7.24
<b>Nagamine, Sayuri (JPN) (2001)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
FINAL - 2019 Shimane High School Championships (Izumo, JPN)																		
Shimizu (2019) - shimane high school championships 2019 - biomechanics data analysis																		
date	26-May-19	time	2.75	3.90	5.04	6.15	7.25	8.37	9.49	10.62	11.79	12.99		14.35	4 / 1			
reaction time		interval		1.15	1.14	1.11	1.10	1.12	1.12	1.13	1.17	1.20	1.36			3.40	3.34	3.50
wind	1.9 m/s	velocity	4.73	7.39	7.46	7.66	7.73	7.59	7.59	7.52	7.26	7.08	7.39	6.97		7.50	7.63	7.29
<b>Gong Qiudan (CHN) (2003)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
Heat 2 - 2021 National Grand Prix (Chengdu, CHN)																		
CAA Hurdle Development (2021)																		
date	02-Apr-21	time	2.74	3.90	5.06	6.20	7.34	8.46	9.60	10.76	11.90	13.08		14.35	5 / 3			
reaction time	0.164	interval		1.16	1.16	1.14	1.14	1.12	1.14	1.16	1.14	1.18	1.27			3.46	3.40	3.48
wind	0.4 m/s	velocity	4.74	7.33	7.33	7.46	7.46	7.59	7.46	7.33	7.46	7.20	7.91	6.97		7.37	7.50	7.33
<b>Ren Shimei (CHN) (1996)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
Heptathlon - Heat 3 - 2021 Chinese National Championships (Chongqing, CHN)																		
CAA Hurdle Development (2021)																		
date	24-Jun-21	time	2.73	3.87	5.00	6.15	7.29	8.44	9.59	10.76	11.93	13.11		14.35	4 / 1			
reaction time	0.167	interval		1.14	1.13	1.15	1.14	1.15	1.15	1.17	1.17	1.18	1.24			3.42	3.44	3.52
wind	0.2 m/s	velocity	4.76	7.46	7.52	7.39	7.46	7.39	7.39	7.26	7.26	7.20	8.10	6.97		7.46	7.41	7.24
<b>Södergren, Maria (SWE) (1998)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
National FINAL - 2023 Bauhaus Galan (Stockholm, SWE)																		
Omega Timing (2023) - diamond league race analysis																		
date	02-Jul-23	time	2.67	3.82	4.95	6.06	7.14	8.25	9.36	10.52	11.69	12.87		14.35	8 / 8			
reaction time	0.140	interval		1.15	1.13	1.11	1.08	1.11	1.11	1.16	1.17	1.18	1.48			3.39	3.30	3.51
wind	0.6 m/s	velocity	4.87	7.39	7.52	7.66	7.87	7.66	7.66	7.33	7.26	7.20	6.79	6.97		7.52	7.73	7.26

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Richardson, Ke'Nyia (USA) (1989)</b>																		
<b>FINAL</b> - 2005 USATF National Junior Championships (Carson, CA)																		
date	23-Jun-05	time	2.75	3.90	5.04	6.16	7.26	8.31	9.54	10.71	11.85	13.01		14.36	1 / 8			
reaction time		interval		1.15	1.14	1.12	1.10	1.05	1.23	1.17	1.14	1.16	1.35	PB		3.41	3.38	3.47
wind	-0.7 m/s	velocity	4.73	7.39	7.46	7.59	7.73	8.10	6.91	7.26	7.46	7.33	7.78	6.96		7.48	7.54	7.35
<b>Ando, Manami (JPN) (2001)</b>																		
<b>FINAL</b> - 2019 Japanese National High School Championships (Okinawa, JPN)																		
date	08-Aug-19	time	2.72	3.81	4.90	6.03	7.17	8.33	9.51	10.67	11.84	13.05		14.36	8 / 5			
reaction time		interval		1.09	1.10	1.13	1.14	1.16	1.18	1.16	1.17	1.21	1.31			3.31	3.48	3.54
wind	-4.1 m/s	velocity	4.78	7.80	7.80	7.52	7.46	7.33	7.20	7.33	7.26	7.02	8.02	6.96		7.70	7.33	7.20
<b>Chen Yuyang (CHN) (2002)</b>																		
<b>Heat 2</b> - 2020 Chinese National Championships (Shaoxing, CHN)																		
date	15-Sep-20	time	2.84	3.98	5.12	6.24	7.36	8.50	9.65	10.79	11.93	13.09		14.36	7 / 8			
reaction time	0.205	interval		1.14	1.14	1.12	1.12	1.14	1.15	1.14	1.14	1.16	1.27			3.40	3.41	3.44
wind	-0.6 m/s	velocity	4.58	7.46	7.46	7.59	7.59	7.46	7.39	7.46	7.46	7.33	7.91	6.96		7.50	7.48	7.41
<b>Johnson, Alaysha (USA) (1996)</b>																		
<b>FINAL</b> - 2023 Athletissima (Lausanne, SU1)																		
date	30-Jun-23	time	2.45	3.52	4.55	5.57	6.61	7.65	8.69	9.73	10.80	12.11		14.36	6 / 8			
reaction time	0.139	interval		1.07	1.03	1.02	1.04	1.04	1.04	1.04	1.07	1.31	2.25			3.12	3.12	3.42
wind	-1.4 m/s	velocity	5.31	7.94	8.25	8.33	8.17	8.17	8.17	8.17	7.94	6.49	4.47	6.96		8.17	8.17	7.46
<b>Blaßneck, Heike (GER) (1971)</b>																		
<b>FINAL</b> - 1997 European Cup (Munich, GER)																		
date	22-Jun-97	time	2.61	3.64	4.65	5.65	6.65	7.68	8.71	9.76	11.41	12.97		14.38	1 / 8			
reaction time		interval		1.03	1.01	1.00	1.00	1.03	1.03	1.05	1.65	1.56	1.41			3.04	3.06	4.26
wind	0.7 m/s	velocity	4.98	8.25	8.42	8.50	8.50	8.25	8.25	8.10	5.15	5.45	7.45	6.95		8.39	8.33	5.99
<b>Yasuda, Shiori (JPN) (1998)</b>																		
<b>Heat 5</b> - 2016 Japanese National Junior Championships (Mizuho, JPN)																		
date	21-Oct-16	time	2.73	3.89	5.02	6.16	7.30	8.43	9.58	10.73	11.90	13.08		14.38	8 / 3			
reaction time		interval		1.16	1.13	1.14	1.14	1.13	1.15	1.15	1.17	1.18	1.30			3.43	3.42	3.50
wind	0.9 m/s	velocity	4.76	7.33	7.52	7.46	7.46	7.52	7.39	7.39	7.26	7.20	8.08	6.95		7.43	7.46	7.29
<b>Lun Xinyu (CHN) (1998)</b>																		
<b>Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
date	25-Jun-21	time	2.75	3.89	5.02	6.15	7.26	8.39	9.53	10.68	11.86	13.06		14.38	7 / 6			
reaction time	0.170	interval		1.14	1.13	1.13	1.11	1.13	1.14	1.15	1.18	1.20	1.32			3.40	3.38	3.53
wind	-0.3 m/s	velocity	4.73	7.46	7.52	7.52	7.66	7.52	7.46	7.39	7.20	7.08	7.61	6.95		7.50	7.54	7.22
<b>Bessho, Miyu (JPN) (2007)</b>																		
<b>FINAL</b> - 2023 Shimane High School Championships (Izumo, JPN)																		
date	28-May-23	time	2.72	3.87	4.98	6.12	7.23	8.38	9.53	10.68	11.87	13.05		14.38	4 / 1			
reaction time		interval		1.15	1.11	1.14	1.11	1.15	1.15	1.15	1.19	1.18	1.33			3.40	3.41	3.52
wind	-0.2 m/s	velocity	4.78	7.39	7.66	7.46	7.66	7.39	7.39	7.39	7.14	7.20	7.56	6.95		7.50	7.48	7.24
<b>Galertová, Alena (CZE) (1992)</b>																		
<b>Heat 1</b> - 2014 Czech Republic National Championships (Ostrava, CZE)																		
date	02-Aug-14	time	2.82	3.98	5.12	6.23	7.34	8.47	9.60	10.73	11.89	13.08		14.39	2 / 5			
reaction time	0.189	interval		1.16	1.14	1.11	1.11	1.13	1.13	1.13	1.16	1.19	1.31			3.41	3.37	3.48
wind	0.2 m/s	velocity	4.61	7.33	7.46	7.66	7.66	7.52	7.52	7.52	7.33	7.14	8.02	6.95		7.48	7.57	7.33
<b>Šebestíková, Nikol (CZE) (1994)</b>																		
<b>Heat 1</b> - 2014 Czech Republic National Championships (Ostrava, CZE)																		
date	02-Aug-14	time	2.71	3.81	4.96	6.07	7.20	8.35	9.51	10.66	11.85	13.05		14.39	1 / 6			
reaction time	0.187	interval		1.10	1.15	1.11	1.13	1.15	1.16	1.15	1.19	1.20	1.34			3.36	3.44	3.54
wind	0.2 m/s	velocity	4.80	7.73	7.39	7.66	7.52	7.39	7.33	7.39	7.14	7.08	7.84	6.95		7.59	7.41	7.20
<b>Qin Hongyan (CHN) (2001)</b>																		
<b>U20 Heat 1</b> - 2019 Chinese National Youth Games (Taiyuan, CHN)																		
date	14-Aug-19	time	2.75	3.89	5.04	6.16	7.27	8.39	9.53	10.68	11.86	13.05		14.39	8 / 4			
reaction time	0.162	interval		1.14	1.15	1.12	1.11	1.12	1.14	1.15	1.18	1.19	1.34			3.41	3.37	3.52
wind	0.5 m/s	velocity	4.73	7.46	7.39	7.59	7.66	7.59	7.46	7.39	7.20	7.14	7.84	6.95		7.48	7.57	7.24
<b>Maynard, Sonia (GBR) (1967)</b>																		
<b>Semi-Final 2</b> - 1985 European Junior Championships (Cottbus, GDR)																		
date	23-Aug-85	time	2.58	3.70	4.85	5.89	7.00	8.20	9.30	10.55	11.64	12.77		14.40	1 / 8			
reaction time		interval		1.12	1.15	1.04	1.11	1.20	1.10	1.25	1.09	1.13	1.63			3.31	3.41	3.47
wind	1.3 m/s	velocity	5.04	7.59	7.39	8.17	7.66	7.08	7.73	6.80	7.80	7.52	6.44	6.94		7.70	7.48	7.35

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Purvis, Julian (USA) (1990)</b>																	
<b>FINAL - 2005 USATF National Junior Championships (Carson, CA)</b>																	
date	23-Jun-05	time	2.79	3.87	5.04	6.16	7.29	8.45	9.54	10.74	11.91	13.09	14.40	9 / 9			
reaction time		interval		1.08	1.17	1.12	1.13	1.16	1.09	1.20	1.17	1.18	1.31		3.37	3.38	3.55
wind	-0.7 m/s	velocity	4.66	7.87	7.26	7.59	7.52	7.33	7.80	7.08	7.26	7.20	8.02	6.94	7.57	7.54	7.18
<b>Mächtigt, Julia (GER) (1986)</b>																	
<b>Heptathlon - Heat 3 - 2009 IAAF World Championships (Berlin, GER)</b>																	
date	15-Aug-09	time	2.77	3.92	5.08	6.24	7.38	8.52	9.67	10.84	12.03	13.21	14.40	5 / 4			
reaction time	0.171	interval		1.15	1.16	1.16	1.14	1.14	1.15	1.17	1.19	1.18	1.19		3.47	3.43	3.54
wind	-0.1 m/s	velocity	4.69	7.39	7.33	7.33	7.46	7.46	7.39	7.26	7.14	7.20	8.82	6.94	7.35	7.43	7.20
<b>Shing Cho Yan (HKG) (2001)</b>																	
<b>U20 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>																	
date	14-Aug-19	time	2.62	3.74	4.84	5.96	7.06	8.19	9.34	10.53	11.73	12.95	14.40	8 / 7			
reaction time	0.144	interval		1.12	1.10	1.12	1.10	1.13	1.15	1.19	1.20	1.22	1.45		3.34	3.38	3.61
wind	-0.1 m/s	velocity	4.96	7.59	7.73	7.59	7.73	7.52	7.39	7.14	7.08	6.97	7.24	6.94	7.63	7.54	7.06
<b>Zekuciová, Anna (CZE) (1995)</b>																	
<b>Heat 3 - 2013 Czech Republic National Championships (Tábor, CZE)</b>																	
date	15-Jun-13	time	2.79	3.92	5.06	6.18	7.31	8.44	9.60	10.75	11.91	13.14	14.42	6 / 3			
reaction time	0.201	interval		1.13	1.14	1.12	1.13	1.13	1.16	1.15	1.16	1.23	1.28		3.39	3.42	3.54
wind	-1.8 m/s	velocity	4.66	7.52	7.46	7.59	7.52	7.52	7.33	7.39	7.33	6.91	8.20	6.93	7.52	7.46	7.20
<b>Vokálová, Tereza (CZE) (1998)</b>																	
<b>Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>																	
date	28-Jun-14	time	2.74	3.89	5.00	6.14	7.29	8.44	9.60	10.76	11.93	13.13	14.42	5 / 1			
reaction time	0.156	interval		1.15	1.11	1.14	1.15	1.15	1.16	1.16	1.17	1.20	1.29		3.40	3.46	3.53
wind	-7.3 m/s	velocity	4.74	7.39	7.66	7.46	7.39	7.39	7.33	7.33	7.26	7.08	8.14	6.93	7.50	7.37	7.22
<b>Nakamura, Reina (JPN) (1998)</b>																	
<b>FINAL - 2017 Osaka University Athletics Championships (Osaka, JPN)</b>																	
date	06-Apr-17	time	2.80	3.95	5.09	6.20	7.31	8.43	9.58	10.73	11.91	13.10	14.42	7 / 5			
reaction time		interval		1.15	1.14	1.11	1.11	1.12	1.15	1.15	1.18	1.19	1.32		3.40	3.38	3.52
wind	-1.8 m/s	velocity	4.64	7.39	7.46	7.66	7.66	7.59	7.39	7.39	7.20	7.14	7.95	6.93	7.50	7.54	7.24
<b>Saka, Nozomi (JPN) (2001)</b>																	
<b>FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)</b>																	
date	08-Aug-19	time	2.74	3.87	4.98	6.11	7.27	8.44	9.61	10.79	11.97	13.16	14.42	7 / 6			
reaction time		interval		1.13	1.11	1.13	1.16	1.17	1.17	1.18	1.18	1.19	1.26		3.37	3.50	3.55
wind	-4.1 m/s	velocity	4.74	7.52	7.66	7.52	7.33	7.26	7.26	7.20	7.20	7.14	8.33	6.93	7.57	7.29	7.18
<b>Wang Meiqing (CHN) (1996)</b>																	
<b>Heptathlon - Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>																	
date	24-Jun-21	time	2.77	3.92	5.07	6.20	7.33	8.47	9.64	10.79	11.96	13.16	14.42	8 / 1			
reaction time	0.216	interval		1.15	1.15	1.13	1.13	1.14	1.17	1.15	1.17	1.20	1.26		3.43	3.44	3.52
wind	0.3 m/s	velocity	4.69	7.39	7.39	7.52	7.52	7.46	7.26	7.39	7.26	7.08	7.98	6.93	7.43	7.41	7.24
<b>Klučinová, Eliška (CZE) (1988)</b>																	
<b>Heat 2 - 2014 Czech Republic National Championships (Ostrava, CZE)</b>																	
date	02-Aug-14	time	2.89	4.05	5.16	6.28	7.41	8.53	9.64	10.80	11.96	13.21	14.43	3 / 4			
reaction time	0.151	interval		1.16	1.11	1.12	1.13	1.12	1.11	1.16	1.16	1.25	1.22		3.39	3.36	3.57
wind	-1.0 m/s	velocity	4.50	7.33	7.66	7.59	7.52	7.59	7.66	7.33	7.33	6.80	8.61	6.93	7.52	7.59	7.14
<b>Yao Hui (CHN) (2000)</b>																	
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>																	
date	25-Jun-21	time	2.80	3.94	5.06	6.20	7.31	8.44	9.56	10.73	11.88	13.09	14.43	7 / 6			
reaction time	0.211	interval		1.14	1.12	1.14	1.11	1.13	1.12	1.17	1.15	1.21	1.34		3.40	3.36	3.53
wind	-0.3 m/s	velocity	4.64	7.46	7.59	7.46	7.66	7.52	7.59	7.26	7.39	7.02	7.50	6.93	7.50	7.59	7.22
<b>Kuroiwa, Kyoka (JPN) (1999)</b>																	
<b>FNAL - 2017 Japanese National High School Championships (Yamagata, JPN)</b>																	
date	02-Aug-17	time	2.72	3.86	4.99	6.11	7.25	8.43	9.61	10.77	11.94	13.12	14.44	9 / 8			
reaction time	0.146	interval		1.14	1.13	1.12	1.14	1.18	1.18	1.16	1.17	1.18	1.32		3.39	3.50	3.51
wind	-2.9 m/s	velocity	4.78	7.46	7.52	7.59	7.46	7.20	7.20	7.33	7.26	7.20	7.95	6.93	7.52	7.29	7.26
<b>Tong Menghui (CHN) (2000)</b>																	
<b>U20 Heat 1 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>																	
date	14-Aug-19	time	2.77	3.90	5.02	6.16	7.29	8.42	9.57	10.73	11.89	13.11	14.43	7 / 5			
reaction time	0.152	interval		1.13	1.12	1.14	1.13	1.13	1.15	1.16	1.16	1.22	1.32		3.39	3.41	3.54
wind	0.5 m/s	velocity	4.69	7.52	7.59	7.46	7.52	7.52	7.39	7.33	7.33	6.97	7.95	6.93	7.52	7.48	7.20
<b>Meesri, Suchada (THA) (1994)</b>																	

**FINAL - 2019 Asian Grand Prix 1 (Chongqing, CHN)**

date	04-Jun-19	time	2.68	3.78	4.87	5.97	7.19	8.37	9.56	10.74		14.44		CAA Hurdle Development (2019)				
reaction time	0.171	interval		1.10	1.09	1.10	1.22	1.18	1.19	1.18					3.29	3.59		
wind	-1.2 m/s	velocity	4.85	7.73	7.80	7.73	6.97	7.20	7.14	7.20		6.93			7.75	7.10		

**Wu Zheng (CHN) (2001)**

<b>Heptathlon - Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																			
date	23-Aug-19	time	2.82	3.94	5.05	6.16	7.29	8.43	9.56	10.71	11.89	13.10		14.44		6 / 2			
reaction time	0.209	interval		1.12	1.11	1.11	1.13	1.14	1.13	1.15	1.18	1.21	1.34				3.34	3.40	3.54
wind	?? m/s	velocity	4.61	7.59	7.66	7.66	7.52	7.46	7.52	7.39	7.20	7.02	7.84	6.93			7.63	7.50	7.20

**Wu Zheng (CHN) (2001)**

<b>Heptathlon - Heat 3 - 2021 Chinese National Championships (Chongqing, CHN)</b>																			
date	24-Jun-21	time	2.75	3.90	5.04	6.16	7.29	8.39	9.52	10.71	11.89	13.09		14.44		5 / 2			
reaction time	0.201	interval		1.15	1.14	1.12	1.13	1.10	1.13	1.19	1.18	1.20	1.35				3.41	3.36	3.57
wind	0.2 m/s	velocity	4.73	7.39	7.46	7.59	7.52	7.73	7.52	7.14	7.20	7.08	7.44	6.93			7.48	7.59	7.14

**Rogemyr, Maja (SWE) (1991)**

<b>FINAL - 2011 Windsprint (Sundsvall, SWE)</b>																			
date	31-Jul-11	time	2.84	3.97	5.09	6.21	7.33	8.46	9.61	10.76	11.94	13.14		14.45		1 / 7			
reaction time		interval		1.13	1.12	1.12	1.12	1.13	1.15	1.15	1.18	1.20	1.31				3.37	3.40	3.53
wind	1.4 m/s	velocity	4.58	7.52	7.59	7.59	7.59	7.52	7.39	7.39	7.20	7.08	8.02	6.92			7.57	7.50	7.22

**Muchová, Zuzana (CZE) (1988)**

<b>Heat 1 - 2013 Czech Republic National Championships (Tábor, CZE)</b>																			
date	15-Jun-13	time	2.88	4.00	5.14	6.27	7.41	8.53	9.65	10.80	11.95	13.13		14.45		3 / 3			
reaction time	0.170	interval		1.12	1.14	1.13	1.14	1.12	1.12	1.15	1.15	1.18	1.32				3.39	3.38	3.48
wind	-1.0 m/s	velocity	4.51	7.59	7.46	7.52	7.46	7.59	7.59	7.39	7.39	7.20	7.95	6.92			7.52	7.54	7.33

**Kiryama, Chie (JPN) (1991)**

<b>Heptathlon - Heat 3 - 2018 Tokyo Combined Event Meeting (Tokyo, JPN)</b>																			
date	21-Apr-18	time	2.79	3.92	5.06	6.17	7.30	8.41	9.55	10.70	11.89	13.12		14.45		5 / 1			
reaction time		interval		1.13	1.14	1.11	1.13	1.11	1.14	1.15	1.19	1.23	1.33				3.38	3.38	3.57
wind	-4.5 m/s	velocity	4.66	7.52	7.46	7.66	7.52	7.66	7.46	7.39	7.14	6.91	7.89	6.92			7.54	7.54	7.14

**Li Yuansu (CHN) (2003)**

<b>U18 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)</b>																			
date	14-Aug-19	time	2.80	3.97	5.10	6.26	7.39	8.54	9.68	10.83	12.00	13.16		14.45		6 / 3			
reaction time	0.184	interval		1.17	1.13	1.16	1.13	1.15	1.14	1.15	1.17	1.16	1.29				3.46	3.42	3.48
wind	0.0 m/s	velocity	4.64	7.26	7.52	7.33	7.52	7.39	7.46	7.39	7.26	7.33	8.14	6.92			7.37	7.46	7.33

**Shinga, Chiori (JPN)**

<b>FINAL - 2016 Chiba Prefecture High School Championships (Chiba, JPN)</b>																			
date	24-Sep-16	time	2.81	3.93	5.05	6.19	7.31	8.46	9.60	10.77	11.95	13.14		14.46		4 / 1			
reaction time		interval		1.12	1.12	1.14	1.12	1.15	1.14	1.17	1.18	1.19	1.32				3.38	3.41	3.54
wind	0.5 m/s	velocity	4.63	7.59	7.59	7.46	7.59	7.39	7.46	7.26	7.20	7.14	7.95	6.92			7.54	7.48	7.20

**Nakatuka, Natsuki (JPN) (1998)**

<b>FINAL - 2017 Mito Invitational (Mito, JPN)</b>																			
date	05-May-17	time	2.81	3.94	5.09	6.21	7.34	8.49	9.63	10.77	11.95	13.15		14.47		5 / 3			
reaction time		interval		1.13	1.15	1.12	1.13	1.15	1.14	1.14	1.18	1.20	1.32				3.40	3.42	3.52
wind	1.0 m/s	velocity	4.63	7.52	7.39	7.59	7.52	7.39	7.46	7.46	7.20	7.08	7.95	6.91			7.50	7.46	7.24

**Wang Meiqing (CHN) (1996)**

<b>Heptathlon - Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>																			
date	08-Jul-19	time	2.78	3.94	5.05	6.16	7.29	8.44	9.62	10.79	11.98	13.20		14.47		5 / 1			
reaction time	0.186	interval		1.16	1.11	1.11	1.13	1.15	1.18	1.17	1.19	1.22	1.27	PB			3.38	3.46	3.58
wind	0.1 m/s	velocity	4.68	7.33	7.66	7.66	7.52	7.39	7.20	7.26	7.14	6.97	8.27	6.91			7.54	7.37	7.12

**Yamanishi, Momoko (JPN) (2001)**

<b>FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)</b>																			
date	08-Aug-19	time	2.77	3.92	5.03	6.11	7.22	8.34	9.49	10.67	11.87	13.10		14.47		1 / 7			
reaction time		interval		1.15	1.11	1.08	1.11	1.12	1.15	1.18	1.20	1.23	1.37				3.34	3.38	3.61
wind	-4.1 m/s	velocity	4.69	7.38	7.67	7.87	7.66	7.59	7.39	7.20	7.08	6.91	7.66	6.91			7.63	7.54	7.06

**Bessho, Miyu (JPN) (2007)**

<b>FINAL - 2022 Shimane High School Championships (Izumo, JPN)</b>																			
date	28-May-22	time	2.72	3.85	4.98	6.10	7.25	8.40	9.55	10.72	11.92	13.15		14.47		5 / 1			
reaction time		interval		1.13	1.13	1.12	1.15	1.15	1.15	1.17	1.20	1.23	1.32				3.38	3.45	3.60
wind	-0.4 m/s	velocity	4.78	7.52	7.52	7.59	7.39	7.39	7.39	7.26	7.08	6.91	7.61	6.91			7.54	7.39	7.08

**Wei Huaning (CHN) (2002)**

<b>U18 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)</b>																			
date	14-Aug-19	time	2.80	3.97	5.10	6.26	7.39	8.54	9.68	10.83	12.00	13.16		14.45		6 / 3			
reaction time	0.184	interval		1.17	1.13	1.16	1.13	1.15	1.14	1.15	1.17	1.16	1.29				3.46	3.42	3.48
wind	0.0 m/s	velocity	4.64	7.26	7.52	7.33	7.52	7.39	7.46	7.39	7.26	7.33	8.14	6.92			7.37	7.46	7.33

date	14-Aug-19	time	2.75	3.89	5.04	6.17	7.31	8.46	9.63	10.78	11.95	13.13		14.47		9 / 4			
reaction time	0.160	interval		1.14	1.15	1.13	1.14	1.15	1.17	1.15	1.17	1.18	1.34				3.42	3.46	3.50
wind	0.0 m/s	velocity	4.73	7.46	7.39	7.52	7.46	7.39	7.26	7.39	7.26	7.20	7.84	6.91			7.46	7.37	7.29
<b>Bethel, Ashley (USA) (1980)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1996 USATF National Junior Championships (Delaware, OH)</b>																			
<i>USATF Women's Sprint Development (1996)</i>																			
date	29-Jun-96	time	2.60	3.78	4.85	5.97	7.11	8.22	9.41	10.58	11.75	12.91		14.48		7 / 6			
reaction time		interval		1.18	1.07	1.12	1.14	1.11	1.19	1.17	1.17	1.16	1.57				3.37	3.44	3.50
wind	-2.5 m/s	velocity	5.00	7.20	7.94	7.59	7.46	7.66	7.14	7.26	7.26	7.33	6.69	6.91			7.57	7.41	7.29
<b>Gao Miao (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)</b>																			
<i>CAA Hurdle Development (2019)</i>																			
date	08-Jul-19	time	2.75	3.91	5.04	6.17	7.32	8.44	9.61	10.79	11.98	13.19		14.48		1 / 2			
reaction time	0.154	interval		1.16	1.13	1.13	1.15	1.12	1.17	1.18	1.19	1.21	1.29				3.42	3.44	3.58
wind	0.8 m/s	velocity	4.73	7.33	7.52	7.52	7.39	7.59	7.26	7.20	7.14	7.02	8.14	6.91			7.46	7.41	7.12
<b>Leng Xiping (CHN) (2001)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2021 National Grand Prix (Chengdu, CHN)</b>																			
<i>CAA Hurdle Development (2021)</i>																			
date	02-Apr-21	time	2.80	3.96	5.12	6.24	7.38	8.52	9.66	10.82	12.00	13.16		14.48		2 / 4			
reaction time	0.449	interval		1.16	1.16	1.12	1.14	1.14	1.14	1.16	1.18	1.16	1.32				3.44	3.42	3.50
wind	0.4 m/s	velocity	4.64	7.33	7.33	7.59	7.46	7.46	7.46	7.33	7.20	7.33	7.61	6.91			7.41	7.46	7.29
<b>Shen Muhan (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 2 - 2021 Chinese National Championships (Chongqing, CHN)</b>																			
<i>CAA Hurdle Development (2021)</i>																			
date	24-Jun-21	time	2.78	3.94	5.07	6.19	7.31	8.44	9.59	10.76	11.94	13.16		14.48		4 / 2			
reaction time	0.195	interval		1.16	1.13	1.12	1.12	1.13	1.15	1.17	1.18	1.22	1.32				3.41	3.40	3.57
wind	0.6 m/s	velocity	4.68	7.33	7.52	7.59	7.59	7.52	7.39	7.26	7.20	6.97	7.61	6.91			7.48	7.50	7.14
<b>Jie Zhimao (CHN) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2 - 2018 Chinese National Championships (Taiyuan, CHN)</b>																			
<i>Henson (2018) - coaching observations</i>																			
date	15-Sep-18	time	2.78	3.95	5.03	6.17	7.29	8.44	9.58	10.74	11.93	13.18		14.49		6 / 7			
reaction time		interval		1.17	1.08	1.14	1.12	1.15	1.14	1.16	1.19	1.25	1.31				3.39	3.41	3.60
wind	0.0 m/s	velocity	4.68	7.26	7.87	7.46	7.59	7.39	7.46	7.33	7.14	6.80	8.02	6.90			7.52	7.48	7.08
<b>Rito, Nonoka (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heptathlon - Heat 3 - 2022 Japanese Multi-Event National Championships (Akita, JPN)</b>																			
<i>Takefu (2023) - performance analysis of heptathletes in the 2022 season</i>																			
date	04-Jun-22	time	2.77	3.90	5.03	6.18	7.30	8.46	9.61	10.76	11.94	13.16		14.49		9 / 7			
reaction time		interval		1.13	1.13	1.15	1.12	1.16	1.15	1.15	1.18	1.22	1.33				3.41	3.43	3.55
wind	0.4 m/s	velocity	4.69	7.52	7.52	7.39	7.59	7.33	7.39	7.39	7.20	6.97	7.56	6.90			7.48	7.43	7.18
<b>Rogemyr, Maja (SWE) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2010 Windsprint (Sundsvall, SWE)</b>																			
<i>Blomkvist (2010) - 100/110m Hurdles: Development</i>																			
date	08-Aug-10	time	2.84	3.99	5.10	6.20	7.33	8.46	9.61	10.78	11.95	13.14		14.50		1 / 4			
reaction time		interval		1.15	1.11	1.10	1.13	1.13	1.15	1.17	1.17	1.19	1.36				3.36	3.41	3.53
wind	0.6 m/s	velocity	4.58	7.39	7.66	7.73	7.52	7.52	7.39	7.26	7.26	7.14	7.72	6.90			7.59	7.48	7.22
<b>Rogemyr, Maja (SWE) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2010 Swedish National Championships (Falun, SWE)</b>																			
<i>Blomkvist (2010) - www.sub13.se</i>																			
date	22-Aug-10	time	2.83	3.93	5.03	6.14	7.24	8.39	9.54	10.72	11.92	13.15		14.50		1 / 7			
reaction time		interval		1.10	1.10	1.11	1.10	1.15	1.15	1.18	1.20	1.23	1.35				3.31	3.40	3.61
wind	-0.2 m/s	velocity	4.59	7.73	7.73	7.66	7.73	7.39	7.39	7.20	7.08	6.91	7.78	6.90			7.70	7.50	7.06
<b>Jones, Lolo (USA) (1982)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final 2 - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)</b>																			
<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																			
date	29-Jun-24	time	2.73	3.87	4.97	6.07	7.20	8.34	9.57	10.78	11.98	13.18		14.50		1 / 8			
reaction time		interval		1.14	1.10	1.10	1.13	1.14	1.23	1.21	1.20	1.20	1.32				3.34	3.50	3.61
wind	1.0 m/s	velocity	4.76	7.46	7.73	7.73	7.52	7.46	6.91	7.02	7.08	7.08	7.61	6.90			7.63	7.29	7.06
<b>Yamanaka, Aya (JPN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>			<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2017 Osaka University Athletics Championships (Osaka, JPN)</b>																			
<i>(2017) - tfdata-store.com/2017/04/07/post-249/</i>																			
date	06-Apr-17	time	2.77				7.31	8.45	9.60	10.79	11.99	13.19		14.51		2 / 6			
reaction time		interval					4.54	1.14	1.15	1.19	1.20	1.20	1.32						3.59
wind	-1.8 m/s	velocity	4.69				7.49	7.46	7.39	7.14	7.08	7.08	7.95	6.89					7.10
<b>Zhang Yi (CHN) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>U20 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>																			
<i>CAA Hurdle Development (2019)</i>																			
date	14-Aug-19	time	2.65	3.80	4.90	6.03	7.12	8.28	9.43	10.61	11.81	13.06		14.51		4 / 8			
reaction time	0.179	interval		1.15	1.10	1.13	1.09	1.16	1.15	1.18	1.20	1.25	1.45				3.38	3.40	3.63
wind	-0.1 m/s	velocity	4.91	7.39	7.73	7.52	7.80	7.33	7.39	7.20	7.08	6.80	7.24	6.89			7.54	7.50	7.02
<b>Gong Qiudan (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2021 Chinese National Championships (Chongqing, CHN)</b>																			
<i>CAA Hurdle Development (2021)</i>																			
date	25-Jun-21	time	2.75	3.90	5.10	6.24	7.39	8.54	9.69	10.88	12.04	13.20		14.52		7 / 5			



reaction time	0.198	interval	1.15	1.20	1.14	1.15	1.15	1.15	1.19	1.16	1.16	1.32		3.49	3.45	3.51	
wind	-1.6 m/s	velocity	4.73	7.39	7.08	7.46	7.39	7.39	7.39	7.14	7.33	7.33	7.61	6.89	7.31	7.39	7.26

**Valette, Laura (FRA) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 2 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)** *Henson (2024) - Athlete First: 2021 year end hurdle report*  
 date 31-Jul-21 time 2.66 3.74 4.86 5.95 7.09 8.17 9.31 10.46 14.52 5 / 8  
 reaction time 0.155 interval 1.08 1.12 1.09 1.14 1.08 1.14 1.15 3.29 3.36  
 wind 0.4 m/s velocity 4.89 7.87 7.59 7.80 7.46 7.87 7.46 7.39 6.89 7.75 7.59

**Yoshii, Ririko (JPN) (2001)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2019 Japanese National High School Championships (Okinawa, JPN)** *Kota (2019) - 72nd high school championships: JAF scientific committee - biomechanics data*  
 date 08-Aug-19 time 2.73 3.82 4.91 6.01 7.14 8.26 9.42 10.64 11.86 13.13 14.53 3 / 8  
 reaction time interval 1.09 1.09 1.10 1.13 1.12 1.16 1.22 1.22 1.27 1.40 3.28 3.41 3.71  
 wind -4.1 m/s velocity 4.76 7.80 7.80 7.73 7.52 7.59 7.33 6.97 6.97 6.69 7.50 6.88 7.77 7.48 6.87

**Siles, Isabel (ESP) (1973)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1998 Spanish National Championships (San Sebastián, ESP)** *Ruiz (1998) - campeonato des españa absoluto: análisis de la carreras con villas*  
 date 01-Aug-98 time 2.69 3.81 4.91 6.05 7.17 8.33 9.51 10.70 11.88 13.11 14.54 8 / 7  
 reaction time interval 1.12 1.10 1.14 1.12 1.16 1.18 1.19 1.18 1.23 1.43 3.36 3.46 3.60  
 wind 0.0 m/s velocity 4.83 7.59 7.73 7.46 7.59 7.33 7.20 7.14 7.20 6.91 7.34 6.88 7.59 7.37 7.08

**Dostálová, Veronika (CZE) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)** *Feher (2014) - Final report from the U18 & U20 Czech Republic national championships*  
 date 28-Jun-14 time 2.84 3.99 5.12 6.24 7.39 8.51 9.65 10.86 12.03 13.22 14.55 4 / 2  
 reaction time 0.371 interval 1.15 1.13 1.12 1.15 1.12 1.14 1.21 1.17 1.19 1.33 3.40 3.41 3.57  
 wind -1.8 m/s velocity 4.58 7.39 7.52 7.59 7.39 7.59 7.46 7.02 7.26 7.14 7.89 6.87 7.50 7.48 7.14

**Yamanaka, Aya (JPN) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2016 Kansai Student Athletics Championships (Osaka, JPN)** *(2016.10.20) - https://twitter.com/touchdown\_time/media?lang=en&lang=en&lang=en&lang=en*  
 date 19-Oct-16 time 2.75 3.89 5.03 6.19 7.33 8.50 9.66 10.83 12.02 13.23 14.55 6 / 1  
 reaction time interval 1.14 1.14 1.16 1.14 1.17 1.16 1.17 1.19 1.21 1.32 3.44 3.47 3.57  
 wind 0.5 m/s velocity 4.73 7.46 7.46 7.33 7.46 7.26 7.33 7.26 7.14 7.02 7.95 6.87 7.41 7.35 7.14

**Zhong Xiaoli (CHN) (2003)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)** *CAA Hurdle Development (2021)*  
 date 19-May-21 time 2.80 3.93 5.07 6.19 7.29 8.39 9.52 10.64 11.93 13.21 14.55 8 / 6  
 reaction time 0.225 interval 1.13 1.14 1.12 1.10 1.10 1.13 1.12 1.29 1.28 1.34 3.39 3.33 3.69  
 wind 0.2 m/s velocity 4.64 7.52 7.46 7.59 7.73 7.73 7.52 7.59 6.59 6.64 7.50 6.87 7.52 7.66 6.91

**Williams, Michelle (USA) (1978)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1996 USATF National Junior Championships (Delaware, OH)** *USATF Women's Sprint Development (1996)*  
 date 29-Jun-96 time 2.63 3.81 4.98 6.11 7.20 8.41 9.58 10.73 11.89 13.07 14.56 2 / 7  
 reaction time interval 1.18 1.17 1.13 1.09 1.21 1.17 1.15 1.16 1.18 1.49 3.48 3.47 3.49  
 wind -2.5 m/s velocity 4.94 7.20 7.26 7.52 7.80 7.02 7.26 7.39 7.33 7.20 7.05 6.87 7.33 7.35 7.31

**Nejedlová, Michaela (CZE) (1993)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2013 Czech Republic National Championships (Tábor, CZE)** *Feher (2013) - Final report from the men's & women's Czech Republic national championships*  
 date 15-Jun-13 time 2.78 3.89 5.02 6.13 7.23 8.39 9.57 10.82 12.01 13.25 14.56 2 / 8  
 reaction time 0.162 interval 1.11 1.13 1.11 1.10 1.16 1.18 1.25 1.19 1.24 1.31 3.35 3.44 3.68  
 wind 0.3 m/s velocity 4.68 7.66 7.52 7.66 7.73 7.33 7.20 6.80 7.14 6.85 8.02 6.87 7.61 7.41 6.93

**Ge Ge (CHN) (2000)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 1 - 2019 Chinese World Championship Trials (Shenyang, CHN)** *CAA Hurdle Development (2019)*  
 date 02-Aug-19 time 2.79 3.92 5.07 6.22 7.34 8.47 9.64 10.81 11.98 13.21 14.56 5 / 8  
 reaction time 0.215 interval 1.13 1.15 1.15 1.12 1.13 1.17 1.17 1.17 1.23 1.35 3.43 3.42 3.57  
 wind 0.2 m/s velocity 4.66 7.52 7.39 7.39 7.59 7.52 7.26 7.26 7.26 6.91 7.78 6.87 7.43 7.46 7.14

**Svobodová, Lenka (CZE) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)** *Feher (2014) - Final report from the U18 & U20 Czech Republic national championships*  
 date 28-Jun-14 time 2.75 3.89 5.05 6.21 7.36 8.51 9.65 10.85 12.04 13.24 14.57 5 / 2  
 reaction time 0.123 interval 1.14 1.16 1.16 1.15 1.15 1.14 1.20 1.19 1.20 1.33 3.46 3.44 3.59  
 wind -3.9 m/s velocity 4.73 7.46 7.33 7.33 7.39 7.39 7.46 7.08 7.14 7.08 7.89 6.86 7.37 7.41 7.10

**Šimečková, Michaela (CZE) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 2 - 2014 Czech Republic National Championships (Ostrava, CZE)** *Feher (2014) - Final report from the Czech Republic national championships*  
 date 02-Aug-14 time 2.91 4.05 5.21 6.36 7.48 8.64 9.78 10.95 12.14 13.36 14.57 7 / 5  
 reaction time 0.159 interval 1.14 1.16 1.15 1.12 1.16 1.14 1.17 1.19 1.22 1.21 3.45 3.42 3.58  
 wind -1.0 m/s velocity 4.47 7.46 7.33 7.39 7.59 7.33 7.46 7.26 7.14 6.97 8.68 6.86 7.39 7.46 7.12

**Shen Muhan (CHN) (1997)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heptathlon - Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)** *CAA Hurdle Development (2019)*  
 date 08-Jul-19 time 2.83 4.00 5.12 6.24 7.36 8.49 9.64 10.79 12.00 13.23 14.57 8 / 2  
 reaction time 0.230 interval 1.17 1.12 1.12 1.12 1.13 1.15 1.15 1.21 1.23 1.34 3.41 3.40 3.59

wind	0.1 m/s	velocity	4.59	7.26	7.59	7.59	7.59	7.52	7.39	7.39	7.02	6.91	7.84	6.86	7.48	7.50	7.10
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		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Oga, Yuri (JPN) (1999)</b>																	
FINAL - 2017 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2018) - shimane high school championships 2018 - biomechanics data analysis</i>					
date	28-May-17	time	2.80	3.97	5.10	6.23	7.37	8.50	9.63	10.80	11.97	13.17	14.58	7 / 1			
reaction time	0.195	interval	1.17	1.13	1.13	1.14	1.13	1.13	1.17	1.17	1.20	1.41			3.43	3.40	3.54
wind	2.6 m/s	velocity	4.64	7.26	7.52	7.52	7.46	7.52	7.52	7.26	7.26	7.08	7.13	6.86	7.43	7.50	7.20
<b>Zhang Yan (CHN) (2001)</b>																	
Heat 2 - 2021 East China District Meeting (Zhaoqing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	24-Apr-21	time	2.80	3.96	5.10	6.24	7.39	8.52	9.67	10.84	12.03	13.25	14.58	5 / 6			
reaction time	0.195	interval	1.16	1.14	1.14	1.15	1.13	1.15	1.17	1.19	1.22	1.33			3.44	3.43	3.58
wind	0.6 m/s	velocity	4.64	7.33	7.46	7.46	7.39	7.52	7.39	7.26	7.14	6.97	7.56	6.86	7.41	7.43	7.12
<b>Jie Zhimao (CHN) (1998)</b>																	
FINAL - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	30-May-19	time	2.80	3.95	5.09	6.26	7.41	8.56	9.72	10.91	12.09	13.29	14.59	1 / 7			
reaction time	0.149	interval	1.15	1.14	1.17	1.15	1.15	1.16	1.19	1.18	1.20	1.30			3.46	3.46	3.57
wind	-0.1 m/s	velocity	4.64	7.39	7.46	7.26	7.39	7.39	7.33	7.14	7.20	7.08	8.08	6.85	7.37	7.37	7.14
<b>Sääw, Ellen (SWE) (1990)</b>																	
FINAL - 2010 Windsprint (Sundsvall, SWE)												<i>Blomkvist (2010) - 100/110m Hurdles: Development</i>					
date	08-Aug-10	time	2.83	3.96	5.08	6.18	7.28	8.40	9.52	10.68	11.91	13.21	14.60	1 / 5			
reaction time		interval	1.13	1.12	1.10	1.10	1.12	1.12	1.16	1.23	1.30	1.39			3.35	3.34	3.69
wind	0.6 m/s	velocity	4.59	7.52	7.59	7.73	7.73	7.59	7.59	7.33	6.91	6.54	7.55	6.85	7.61	7.63	6.91
<b>Wang Meiqing (CHN) (1996)</b>																	
Heptathlon - Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	23-Aug-19	time	2.77	3.92	5.09	6.24	7.42	8.58	9.74	10.94	12.13	13.35	14.60	7 / 3			
reaction time	0.206	interval	1.15	1.17	1.15	1.18	1.16	1.16	1.20	1.19	1.22	1.25			3.47	3.50	3.61
wind	?? m/s	velocity	4.69	7.39	7.26	7.39	7.20	7.33	7.33	7.08	7.14	6.97	8.40	6.85	7.35	7.29	7.06
<b>Pang Yuting (CHN) (1995)</b>																	
Heptathlon - Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	2.75	3.95	5.09	6.21	7.31	8.53	9.69	10.86	12.03	13.23	14.62	3 / 3			
reaction time	0.180	interval	1.20	1.14	1.12	1.10	1.22	1.16	1.17	1.17	1.20	1.39			3.46	3.48	3.54
wind	0.8 m/s	velocity	4.73	7.08	7.46	7.59	7.73	6.97	7.33	7.26	7.26	7.08	7.55	6.84	7.37	7.33	7.20
<b>Gao Miao (CHN) (2001)</b>																	
Heptathlon - Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	23-Aug-19	time	2.87	3.99	5.11	6.24	7.41	8.56	9.73	10.93	12.13	13.36	14.62	5 / 4			
reaction time	0.218	interval	1.12	1.12	1.13	1.17	1.15	1.17	1.20	1.20	1.23	1.26			3.37	3.49	3.63
wind	?? m/s	velocity	4.53	7.59	7.59	7.52	7.26	7.39	7.26	7.08	7.08	6.91	8.33	6.84	7.57	7.31	7.02
<b>Zhang Xuhui (CHN) (2000)</b>																	
Heptathlon - Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	24-Jun-21	time	2.80	3.97	5.12	6.27	7.41	8.54	9.73	10.91	12.09	13.33	14.62	7 / 2			
reaction time	0.218	interval	1.17	1.15	1.15	1.14	1.13	1.19	1.18	1.18	1.24	1.29	PB		3.47	3.46	3.60
wind	0.3 m/s	velocity	4.64	7.26	7.39	7.39	7.46	7.52	7.14	7.20	7.20	6.85	7.79	6.84	7.35	7.37	7.08
<b>Galertová, Alena (CZE) (1992)</b>																	
FINAL - 2014 Czech Republic National Championships (Ostrava, CZE)												<i>Fehér (2014) - Final report from the Czech Republic national championships</i>					
date	02-Aug-14	time	2.86	4.06	5.22	6.38	7.53	8.68	9.82	10.97	12.13	13.31	14.63	1 / 8			
reaction time	0.186	interval	1.20	1.16	1.16	1.15	1.15	1.14	1.15	1.16	1.18	1.32			3.52	3.44	3.49
wind	0.4 m/s	velocity	4.55	7.08	7.33	7.33	7.39	7.39	7.46	7.39	7.33	7.20	7.95	6.84	7.24	7.41	7.31
<b>Huo Xuanyi (CHN) (1998)</b>																	
Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	2.86	4.01	5.16	6.30	7.42	8.56	9.72	10.90	12.08	13.30	14.63	4 / 5			
reaction time	0.188	interval	1.15	1.15	1.14	1.12	1.14	1.16	1.18	1.18	1.22	1.33			3.44	3.42	3.58
wind	0.5 m/s	velocity	4.55	7.39	7.39	7.46	7.59	7.46	7.33	7.20	7.20	6.97	7.89	6.84	7.41	7.46	7.12
<b>Wang Yan (CHN) (2000)</b>																	
U20 Heat 2 - 2019 Chinese National Youth Games (Taiyuan, CHN)												<i>CAA Hurdle Development (2019)</i>					
date	14-Aug-19	time	2.75	3.89	5.06	6.21	7.36	8.51	9.68	10.88	12.06	13.30	14.64	4 / 5			
reaction time	0.170	interval	1.14	1.17	1.15	1.15	1.15	1.17	1.20	1.18	1.24	1.34			3.46	3.47	3.62
wind	-0.2 m/s	velocity	4.73	7.46	7.26	7.39	7.39	7.39	7.26	7.08	7.20	6.85	7.84	6.83	7.37	7.35	7.04
<b>Lu Xinyue (CHN) (2002)</b>																	
U18 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)												<i>CAA Hurdle Development (2019)</i>					
date	14-Aug-19	time	2.79	3.96	5.12	6.26	7.41	8.54	9.71	10.89	12.06	13.28	14.65	3 / 5			
reaction time	0.156	interval	1.17	1.16	1.14	1.15	1.13	1.17	1.18	1.17	1.22	1.37			3.47	3.45	3.57
wind	0.0 m/s	velocity	4.66	7.26	7.33	7.46	7.39	7.52	7.26	7.20	7.26	6.97	7.66	6.83	7.35	7.39	7.14

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Mei Xiaoqian (CHN) (2002)</b>																		
<b>U18 FINAL</b> - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)														CAA Hurdle Development (2019)				
date	14-Aug-19	time	2.90	4.07	5.21	6.36	7.47	8.61	9.76	10.93	12.11	13.31		14.66	4 / 6			
reaction time	0.418	interval		1.17	1.14	1.15	1.11	1.14	1.15	1.17	1.18	1.20	1.35		3.46	3.40	3.55	
wind	0.0 m/s	velocity	4.48	7.26	7.46	7.39	7.66	7.46	7.39	7.26	7.20	7.08	7.78	6.82	7.37	7.50	7.18	
<b>Šimečková, Michaela (CZE) (1997)</b>																		
<b>Heat 2</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)														Feher (2014) - Final report from the U18 & U20 Czech Republic national championships				
date	28-Jun-14	time	2.80	3.94	5.06	6.22	7.34	8.50	9.67	10.86	12.07	13.31		14.67	7 / 2			
reaction time	0.217	interval		1.14	1.12	1.16	1.12	1.16	1.17	1.19	1.21	1.24	1.36		3.42	3.45	3.64	
wind	-7.3 m/s	velocity	4.64	7.46	7.59	7.33	7.59	7.33	7.26	7.14	7.02	6.85	7.72	6.82	7.46	7.39	7.01	
<b>Škaloudová, Eliška (CZE) (1990)</b>																		
<b>Heat 1</b> - 2014 Czech Republic National Championships (Ostrava, CZE)														Feher (2014) - Final report from the Czech Republic national championships				
date	02-Aug-14	time	2.80	3.97	5.11	6.26	7.42	8.58	9.75	10.93	12.13	13.32		14.67	7 / 7			
reaction time	0.209	interval		1.17	1.14	1.15	1.16	1.16	1.17	1.18	1.20	1.19	1.35		3.46	3.49	3.57	
wind	0.2 m/s	velocity	4.64	7.26	7.46	7.39	7.33	7.33	7.26	7.20	7.08	7.14	7.78	6.82	7.37	7.31	7.14	
<b>Shen Muhan (CHN) (1997)</b>																		
<b>Heptathlon - Heat 2</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)														CAA Hurdle Development (2019)				
date	23-Aug-19	time	2.84	3.99	5.15	6.29	7.44	8.58	9.74	10.91	12.12	13.34		14.68	7 / 1			
reaction time	0.217	interval		1.15	1.16	1.14	1.15	1.14	1.16	1.17	1.21	1.22	1.34		3.45	3.45	3.60	
wind	?? m/s	velocity	4.58	7.39	7.33	7.46	7.39	7.46	7.33	7.26	7.02	6.97	7.84	6.81	7.39	7.39	7.08	
<b>Komrsková, Aneta (CZE) (1992)</b>																		
<b>Heat 2</b> - 2014 Czech Republic National Championships (Ostrava, CZE)														Feher (2014) - Final report from the Czech Republic national championships				
date	02-Aug-14	time	2.90	4.06	5.20	6.35	7.49	8.61	9.77	10.94	12.13	13.38		14.69	2 / 6			
reaction time	0.213	interval		1.16	1.14	1.15	1.14	1.12	1.16	1.17	1.19	1.25	1.31		3.45	3.42	3.61	
wind	-1.0 m/s	velocity	4.48	7.33	7.46	7.39	7.46	7.59	7.33	7.26	7.14	6.80	8.02	6.81	7.39	7.46	7.06	
<b>Takada, Momoka (JPN)</b>																		
<b>FINAL</b> - 2017 Shimane High School Championships (Izumo, JPN)														Shimizu (2018) - shimane high school championships 2018 - biomechanics data analysis				
date	28-May-17	time	2.70	3.87	5.03	6.17	7.30	8.47	9.60	10.80	12.00	13.27		14.69	5 / 2			
reaction time		interval		1.17	1.16	1.14	1.13	1.17	1.13	1.20	1.20	1.27	1.42		3.47	3.43	3.67	
wind	2.6 m/s	velocity	4.81	7.26	7.33	7.46	7.52	7.26	7.52	7.08	7.08	6.69	7.08	6.81	7.35	7.43	6.95	
<b>Pang Yuting (CHN) (1995)</b>																		
<b>Heptathlon - Heat 2</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)														CAA Hurdle Development (2019)				
date	23-Aug-19	time	2.77	3.92	5.10	6.26	7.41	8.58	9.73	10.91	12.11	13.33		14.69	5 / 2			
reaction time	0.172	interval		1.15	1.18	1.16	1.15	1.17	1.15	1.18	1.20	1.22	1.36		3.49	3.47	3.60	
wind	?? m/s	velocity	4.69	7.39	7.20	7.33	7.39	7.26	7.39	7.20	7.08	6.97	7.72	6.81	7.31	7.35	7.08	
<b>Lun Xinyu (CHN) (1998)</b>																		
<b>Heat 1</b> - 2020 Chinese National Championships (Shaoxing, CHN)														CAA Hurdle Development (2020)				
date	15-Sep-20	time	2.78	3.94	5.11	6.28	7.45	8.60	9.77	10.95	12.13	13.35		14.69	6 / 7			
reaction time	0.169	interval		1.16	1.17	1.17	1.17	1.15	1.17	1.18	1.18	1.22	1.34		3.50	3.49	3.58	
wind	0.3 m/s	velocity	4.68	7.33	7.26	7.26	7.26	7.39	7.26	7.20	7.20	6.97	7.50	6.81	7.29	7.31	7.12	
<b>Yin Xiaoxia (CHN) (2000)</b>																		
<b>FINAL</b> - 2021 Central China Athletics Meeting (Ji'an, CHN)														CAA Hurdle Development (2021)				
date	11-May-21	time	2.82	3.99	5.14	6.29	7.45	8.61	9.79	10.99	12.21	13.41		14.69	3 / 4			
reaction time		interval		1.17	1.15	1.15	1.16	1.16	1.18	1.20	1.22	1.20	1.28		3.47	3.50	3.62	
wind	-0.6 m/s	velocity	4.61	7.26	7.39	7.39	7.33	7.33	7.20	7.08	6.97	7.08	7.85	6.81	7.35	7.29	7.04	
<b>Inoussa, Farydah (SWE) (1994)</b>																		
<b>FINAL</b> - 2013 Windsprint (Sundsvall, SWE)														(2013) - www.ssg.se/windsprint/Splittider/				
date	28-Jul-13	time	2.83	4.00	5.13	6.28	7.42	8.56	9.70	10.89	12.12	13.35		14.71	7 / 6			
reaction time		interval		1.17	1.13	1.15	1.14	1.14	1.14	1.19	1.23	1.23	1.36		3.45	3.42	3.65	
wind	1.2 m/s	velocity	4.59	7.26	7.52	7.39	7.46	7.46	7.46	7.14	6.91	6.91	7.72	6.80	7.39	7.46	6.99	
<b>Yamasaki, Yuki (JPN) (1995)</b>																		
<b>Heptathlon - Heat 3</b> - 2018 Tokyo Combined Event Meeting (Tokyo, JPN)														Matsubayashi (2018) - research on athlete performance and technique- 2018 data book				
date	21-Apr-18	time	2.77	3.92	5.08	6.21	7.39	8.54	9.74	10.94	12.16	13.38		14.71	8 / 2			
reaction time		interval		1.15	1.16	1.13	1.18	1.15	1.20	1.20	1.22	1.22	1.33		3.44	3.53	3.64	
wind	-4.5 m/s	velocity	4.69	7.39	7.33	7.52	7.20	7.39	7.08	7.08	6.97	6.97	7.89	6.80	7.41	7.22	7.01	
<b>Kong Rui (CHN) (2001)</b>																		
<b>Heat 1</b> - 2021 National Grand Prix (Chengdu, CHN)														CAA Hurdle Development (2021)				
date	02-Apr-21	time	2.98	4.16	5.32	6.46	7.60	8.76	9.90	11.06	12.24	13.44		14.71	3 / 4			
reaction time	0.216	interval		1.18	1.16	1.14	1.14	1.16	1.14	1.16	1.18	1.20	1.27		3.48	3.44	3.54	
wind	1.0 m/s	velocity	4.36	7.20	7.33	7.46	7.46	7.33	7.46	7.33	7.20	7.08	7.91	6.80	7.33	7.41	7.20	

															H1-H4	H4-H7	H7-H10	
															CAA Hurdle Development (2019)			
<b>Huo Xuanyi (CHN) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2019 Chinese National Grand Prix 4 (Luoyang, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	30-May-19	time	2.88	4.02	5.15	6.32	7.46	8.61	9.78	10.97	12.16	13.39		14.73	2 / 8			
reaction time	0.183	interval		1.14	1.13	1.17	1.14	1.15	1.17	1.19	1.19	1.23	1.34			3.44	3.46	3.61
wind	-0.1 m/s	velocity	4.51	7.46	7.52	7.26	7.46	7.39	7.26	7.14	7.14	6.91	7.84	6.79		7.41	7.37	7.06
<b>Gao Miao (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>															<i>CAA Hurdle Development (2021)</i>			
date	24-Jun-21	time	2.88	4.04	5.19	6.32	7.49	8.65	9.84	11.03	12.23	13.43		14.73	3 / 3			
reaction time	0.213	interval		1.16	1.15	1.13	1.17	1.16	1.19	1.19	1.20	1.20	1.30			3.44	3.52	3.59
wind	0.3 m/s	velocity	4.51	7.33	7.39	7.52	7.26	7.33	7.14	7.14	7.08	7.08	7.73	6.79		7.41	7.24	7.10
<b>Zhuang Dongmei (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>															<i>CAA Hurdle Development (2021)</i>			
date	25-Jun-21	time	2.75	3.92	5.09	6.24	7.39	8.54	9.74	10.94	12.14	13.38		14.73	9 / 7			
reaction time	0.195	interval		1.17	1.17	1.15	1.15	1.15	1.20	1.20	1.20	1.24	1.35			3.49	3.50	3.64
wind	-0.3 m/s	velocity	4.73	7.26	7.26	7.39	7.39	7.39	7.08	7.08	7.08	6.85	7.44	6.79		7.31	7.29	7.01
<b>Ma Shiqi (CHN) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>U20 Heat 3 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	14-Aug-19	time	2.75	3.87	5.04	6.19	7.36	8.54	9.73	10.93	12.14	13.40		14.74	7 / 4			
reaction time	0.152	interval		1.12	1.17	1.15	1.17	1.18	1.19	1.20	1.21	1.26	1.34			3.44	3.54	3.67
wind	0.0 m/s	velocity	4.73	7.59	7.26	7.39	7.26	7.20	7.14	7.08	7.02	6.75	7.84	<b>PB</b> 6.78		7.41	7.20	6.95
<b>Fukumoto, Tomoho (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Shimane High School Championships (Izumo, JPN)</b>															<i>Shimizu (2021) - shimane high school championships 2021 - biomechanics data analysis</i>			
date	30-May-21	time	2.78	3.93	5.12	6.27	7.42	8.60	9.78	10.97	12.18	13.42		14.74	3 / 1			
reaction time	0.389	interval		1.15	1.19	1.15	1.15	1.18	1.18	1.19	1.21	1.24	1.32			3.49	3.51	3.64
wind	1.7 m/s	velocity	4.68	7.39	7.14	7.39	7.39	7.20	7.20	7.14	7.02	6.85	7.61	6.78		7.31	7.26	7.01
<b>Liu Jingyi (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>															<i>CAA Hurdle Development (2021)</i>			
date	24-Jun-21	time	2.83	3.97	5.12	6.27	7.42	8.56	9.72	10.91	12.11	13.36		14.75	5 / 4			
reaction time	0.389	interval		1.14	1.15	1.15	1.15	1.14	1.16	1.19	1.20	1.25	1.39			3.44	3.45	3.64
wind	0.3 m/s	velocity	4.59	7.46	7.39	7.39	7.39	7.46	7.33	7.14	7.08	6.80	7.23	6.78		7.41	7.39	7.01
<b>Svobodová, Lenka (CZE) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>															<i>Fehér (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>			
date	28-Jun-14	time	2.77	3.93	5.08	6.24	7.40	8.56	9.74	10.91	12.11	13.34		14.76	7 / 1			
reaction time	0.389	interval		1.16	1.15	1.16	1.16	1.16	1.18	1.17	1.20	1.23	1.42			3.47	3.50	3.60
wind	-1.5 m/s	velocity	4.69	7.33	7.39	7.33	7.33	7.33	7.20	7.26	7.08	6.91	7.39	6.78		7.35	7.29	7.08
<b>Voronina, Yekaterina (UZB) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>															<i>Henson (2024) - Athlete First: 2023 year end hurdle report</i>			
date	19-Aug-23	time	2.88	4.08	5.32	6.48	7.65	8.82	9.95	11.15	12.32		14.77	2 / 7				
reaction time	0.172	interval		1.20	1.24	1.16	1.17	1.17	1.13	1.20	1.17					3.60	3.47	
wind	-1.1 m/s	velocity	4.51	7.08	6.85	7.33	7.26	7.26	7.52	7.08	7.26		6.77			7.08	7.35	
<b>He Xinyi (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>U20 Heat 3 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	14-Aug-19	time	2.75	3.89	5.01	6.16	7.29	8.46	9.64	10.87	12.10	13.37		14.79	3 / 5			
reaction time	0.179	interval		1.14	1.12	1.15	1.13	1.17	1.18	1.23	1.23	1.27	1.42			3.41	3.48	3.73
wind	0.0 m/s	velocity	4.73	7.46	7.59	7.39	7.52	7.26	7.20	6.91	6.91	6.69	7.39	6.76		7.48	7.33	6.84
<b>Wu Wenya (CHN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>U18 FINAL - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)</b>															<i>CAA Hurdle Development (2019)</i>			
date	14-Aug-19	time	2.80	3.95	5.10	6.26	7.41	8.56	9.73	10.91	12.11	13.38		14.79	8 / 7			
reaction time	0.178	interval		1.15	1.15	1.16	1.15	1.15	1.17	1.18	1.20	1.27	1.41			3.46	3.47	3.65
wind	0.0 m/s	velocity	4.64	7.39	7.39	7.33	7.39	7.39	7.26	7.20	7.08	6.69	7.45	6.76		7.37	7.35	6.99
<b>Zhuang Dongmei (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2018 Chinese National Championships (Taiyuan, CHN)</b>															<i>Henson (2018) - coaching observations</i>			
date	15-Sep-18	time	2.74	3.87	5.04	6.21	7.37	8.49	9.74	11.01	12.24	13.48		14.80	2 / 8			
reaction time		interval		1.13	1.17	1.17	1.16	1.12	1.25	1.27	1.23	1.24	1.32			3.47	3.53	3.74
wind	0.0 m/s	velocity	4.74	7.52	7.26	7.26	7.33	7.59	6.80	6.69	6.91	6.85	7.95	6.76		7.35	7.22	6.82
<b>Ge Ge (CHN) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2021 Chinese National Championships (Chongqing, CHN)</b>															<i>CAA Hurdle Development (2021)</i>			
date	25-Jun-21	time	2.85	3.98	5.14	6.28	7.39	8.56	9.72	10.93	12.14	13.40		14.80	8 / 6			
reaction time	0.298	interval		1.13	1.16	1.14	1.11	1.17	1.16	1.21	1.21	1.26	1.40			3.43	3.44	3.68
wind	-1.6 m/s	velocity	4.56	7.52	7.33	7.46	7.66	7.26	7.33	7.02	7.02	6.75	7.18	6.76		7.43	7.41	6.93
<b>Vachová, Anna (CZE) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		

**FINAL** - 2014 Czech Republic National U20 Championships (Trinec, CZE)*Feher (2014) - Final report from the U18 & U20 Czech Republic national championships*

date	28-Jun-14	time	2.85	4.01	5.18	6.34	7.53	8.71	9.89	11.10	12.30	13.55		<b>14.81</b>	3 / 3			
reaction time	0.171	interval		1.16	1.17	1.16	1.19	1.18	1.18	1.21	1.20	1.25	1.26			3.49	3.55	3.66
wind	-3.9 m/s	velocity	4.56	7.33	7.26	7.33	7.14	7.20	7.20	7.02	7.08	6.80	8.33	6.75		7.31	7.18	6.97

**Zhou Jingjing (CHN) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heptathlon - Heat 3</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
<i>CAA Hurdle Development (2021)</i>																		
date	24-Jun-21	time	2.82	3.97	5.15	6.29	7.44	8.61	9.77	10.98	12.18	13.44		<b>14.81</b>	8 / 3			
reaction time	0.292	interval		1.15	1.18	1.14	1.15	1.17	1.16	1.21	1.20	1.26	1.37			3.47	3.48	3.67
wind	0.2 m/s	velocity	4.61	7.39	7.20	7.46	7.39	7.26	7.33	7.02	7.08	6.75	7.34	6.75		7.35	7.33	6.95

**Yin Xiaoxia (CHN) (2000)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heat 4</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
<i>CAA Hurdle Development (2021)</i>																		
date	25-Jun-21	time	2.85	4.02	5.17	6.34	7.48	8.66	9.84	11.04	12.24	13.51		<b>14.81</b>	8 / 6			
reaction time	0.239	interval		1.17	1.15	1.17	1.14	1.18	1.18	1.20	1.20	1.27	1.30			3.49	3.50	3.67
wind	-1.8 m/s	velocity	4.56	7.26	7.39	7.26	7.46	7.20	7.20	7.08	7.08	6.69	7.73	6.75		7.31	7.29	6.95

**Koto, Koenoson (JPN)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL</b> - 2016 Miyazaki Prefecture High School Championships (Miyazaki, JPN)																		
<i>(2016.10.26) - https://twitter.com/touchdown_time/media/?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>																		
date	16-Sep-16	time	2.71	3.88	5.05	6.21	7.37	8.55	9.75	10.95	12.18	13.45		<b>14.82</b>	4 / 1			
reaction time		interval		1.17	1.17	1.16	1.16	1.18	1.20	1.20	1.23	1.27	1.37			3.50	3.54	3.70
wind	-0.4 m/s	velocity	4.80	7.26	7.26	7.33	7.33	7.20	7.08	7.08	6.91	6.69	7.66	6.75		7.29	7.20	6.89

**Nakatuka, Natsuki (JPN) (1998)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heat 1</b> - 2017 Mito Invitational (Mito, JPN)																		
<i>(2017) - tfdata-store.com/2017/05/06/post-423/</i>																		
date	05-May-17	time	2.80	3.95	5.10	6.23	7.40	8.57	9.76	10.96	12.19	13.43		<b>14.83</b>	4 / 3			
reaction time		interval		1.15	1.15	1.13	1.17	1.17	1.19	1.20	1.23	1.24	1.40			3.43	3.53	3.67
wind	-2.7 m/s	velocity	4.64	7.39	7.39	7.52	7.26	7.26	7.14	7.08	6.91	6.85	7.50	6.74		7.43	7.22	6.95

**Sun Jingyuan (CHN) (2002)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>U18 FINAL</b> - 2019 Chinese National Youth Games (Taiyuan, CHN) (76cm)																		
<i>CAA Hurdle Development (2019)</i>																		
date	14-Aug-19	time	2.94	4.12	5.24	6.39	7.56	8.71	9.88	11.06	12.25	13.48		<b>14.83</b>	2 / 8			
reaction time	0.224	interval		1.18	1.12	1.15	1.17	1.15	1.17	1.18	1.19	1.23	1.35			3.45	3.49	3.60
wind	0.0 m/s	velocity	4.42	7.20	7.59	7.39	7.26	7.39	7.26	7.20	7.14	6.91	7.78	6.74		7.39	7.31	7.08

**Jin Donghua (CHN) (1999)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heptathlon - Heat 3</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
<i>CAA Hurdle Development (2021)</i>																		
date	24-Jun-21	time	2.77	3.94	5.10	6.25	7.42	8.62	9.81	11.04	12.24	13.51		<b>14.83</b>	7 / 4			
reaction time	0.207	interval		1.17	1.16	1.15	1.17	1.20	1.19	1.23	1.20	1.27	1.32			3.48	3.56	3.70
wind	0.2 m/s	velocity	4.69	7.26	7.33	7.39	7.26	7.08	7.14	6.91	7.08	6.69	7.61	6.74		7.33	7.16	6.89

**Hemphill, Megu (JPN) (1996)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heptathlon - Heat 3</b> - 2018 Tokyo Combined Event Meeting (Tokyo, JPN)																		
<i>Matsubayashi (2018) - research on athlete performance and technique- 2018 data book</i>																		
date	21-Apr-18	time	2.84	4.03	5.21	6.39	7.55	8.70	9.86	11.04	12.24	13.47		<b>14.84</b>	4 / 3			
reaction time		interval		1.19	1.18	1.18	1.16	1.15	1.16	1.18	1.20	1.23	1.37			3.55	3.47	3.61
wind	-4.5 m/s	velocity	4.58	7.14	7.20	7.20	7.33	7.39	7.33	7.20	7.08	6.91	7.66	6.74		7.18	7.35	7.06

**Zhang Xueqing (CHN) (1997)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heat 1</b> - 2018 Chinese National Championships (Taiyuan, CHN)																		
<i>Henson (2018) - coaching observations</i>																		
date	15-Sep-18	time	2.90	4.07	5.21	6.35	7.49	8.64	9.81	11.01	12.23	13.49		<b>14.85</b>	1 / 8			
reaction time		interval		1.17	1.14	1.14	1.14	1.15	1.17	1.20	1.22	1.26	1.36			3.45	3.46	3.68
wind	-0.6 m/s	velocity	4.48	7.26	7.46	7.46	7.46	7.39	7.26	7.08	6.97	6.75	7.72	6.73		7.39	7.37	6.93

**Jin Donghua (CHN) (1999)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heptathlon - Heat 1</b> - 2019 Chinese National Championships (Shenyang, CHN)																		
<i>CAA Hurdle Development (2019)</i>																		
date	08-Jul-19	time	2.93	4.09	5.27	6.42	7.59	8.77	9.94	11.14	12.34	13.58		<b>14.85</b>	6 / 3			
reaction time	0.261	interval		1.16	1.18	1.15	1.17	1.18	1.17	1.20	1.20	1.24	1.27			3.49	3.52	3.64
wind	0.1 m/s	velocity	4.44	7.33	7.20	7.39	7.26	7.20	7.26	7.08	7.08	6.85	8.27	6.73		7.31	7.24	7.01

**Yin Xinyi (CHN) (2000)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heptathlon - Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
<i>CAA Hurdle Development (2021)</i>																		
date	24-Jun-21	time	2.87	4.02	5.19	6.32	7.49	8.69	9.91	11.09	12.31	13.55		<b>14.86</b>	5 / 3			
reaction time	0.195	interval		1.15	1.17	1.13	1.17	1.20	1.22	1.18	1.22	1.24	1.31			3.45	3.59	3.64
wind	0.6 m/s	velocity	4.53	7.39	7.26	7.52	7.26	7.08	6.97	7.20	6.97	6.85	7.67	6.73		7.39	7.10	7.01

**Kong Rui (CHN) (2001)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>Heptathlon - Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)																		
<i>CAA Hurdle Development (2021)</i>																		
date	24-Jun-21	time	3.02	4.19	5.37	6.52	7.67	8.88	10.01	11.18	12.40	13.58		<b>14.86</b>	3 / 4			
reaction time	0.266	interval		1.17	1.18	1.15	1.15	1.21	1.13	1.17	1.22	1.18	1.28			3.50	3.49	3.57
wind	0.6 m/s	velocity	4.30	7.26	7.20	7.39	7.39	7.01	7.54	7.26	6.97	7.20	7.85	6.73		7.29	7.31	7.14

**Jones, Lolo (USA) (1982)**

	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 4</b> - 2024 USA Olympic Trials (Eugene, OR) (TV Analysis)																
<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>																



reaction time	interval	1.13	1.12	1.12	1.15	1.15	1.17	1.17	1.24	1.38	1.48			3.37	3.47	3.79	
wind	-0.2 m/s	velocity	4.55	7.52	7.59	7.59	7.39	7.39	7.26	7.26	6.85	6.16	7.09	6.68	7.57	7.35	6.73

**Guo Jinglei (CHN) (2000)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	23-Aug-19	time	2.77	3.95	5.07	6.19	7.31	8.44	9.59	10.89	12.16	13.48		14.97	2 / 5			
reaction time	0.196	interval	1.18	1.12	1.12	1.12	1.13	1.15	1.30	1.27	1.32	1.49				3.42	3.40	3.89
wind	0.2 m/s	velocity	4.69	7.20	7.59	7.59	7.59	7.52	7.39	6.54	6.69	6.44	7.05	6.68		7.46	7.50	6.56

**Matsubara, Shihori (JPN) (2005)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2022 Shimane High School Championships (Izumo, JPN)</b>																		
			Shimizu (2022) - shimane high school championships 2022 - biomechanics data analysis															
date	28-May-22	time	2.77	3.93	5.08	6.25	7.43	8.60	9.83	11.07	12.33	13.60		14.97	7 / 2			
reaction time		interval	1.16	1.15	1.17	1.18	1.17	1.23	1.24	1.26	1.27	1.37				3.48	3.58	3.77
wind	-0.4 m/s	velocity	4.69	7.33	7.39	7.26	7.20	7.26	6.91	6.85	6.75	6.69	7.34	6.68		7.33	7.12	6.76

**Li Jinghua (CHN) (1996)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	08-Jul-19	time	2.88	4.04	5.20	6.35	7.52	8.71	9.91	11.12	12.36	13.61		14.98	7 / 5			
reaction time	0.214	interval	1.16	1.16	1.15	1.17	1.19	1.20	1.21	1.24	1.25	1.37				3.47	3.56	3.70
wind	0.1 m/s	velocity	4.51	7.33	7.33	7.39	7.26	7.14	7.08	7.02	6.85	6.80	7.66	6.68		7.35	7.16	6.89

**Zhou Jingjing (CHN) (1998)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	08-Jul-19	time	2.91	4.07	5.24	6.39	7.56	8.71	9.88	11.09	12.33	13.58		15.00	1 / 6			
reaction time	0.221	interval	1.16	1.17	1.15	1.17	1.15	1.17	1.21	1.24	1.25	1.42				3.48	3.49	3.70
wind	0.1 m/s	velocity	4.47	7.33	7.26	7.39	7.26	7.39	7.26	7.02	6.85	6.80	7.39	6.67		7.33	7.31	6.89

**Sun Lan (CHN) (2002)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2019 Chinese National Championships (Shenyang, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	08-Jul-19	time	2.87	4.10	5.29	6.47	7.64	8.84	9.99	11.21	12.43	13.65		15.01	6 / 5			
reaction time	0.193	interval	1.23	1.19	1.18	1.17	1.20	1.15	1.22	1.22	1.22	1.36		PB		3.60	3.52	3.66
wind	0.8 m/s	velocity	4.53	6.91	7.14	7.20	7.26	7.08	7.39	6.97	6.97	6.97	7.72	6.66		7.08	7.24	6.97

**Liu Jingyi (CHN) (2000)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Central China Athletics Meeting (Ji'an, CHN)</b>																		
			CAA Hurdle Development (2021)															
date	11-May-21	time	2.87	4.00	5.19	6.34	7.52	8.70	9.89	11.11	12.34	13.61		15.01	8 / 5			
reaction time		interval	1.13	1.19	1.15	1.18	1.18	1.19	1.22	1.23	1.27	1.40				3.47	3.55	3.72
wind	-0.6 m/s	velocity	4.53	7.52	7.14	7.39	7.20	7.20	7.14	6.97	6.91	6.69	7.18	6.66		7.35	7.18	6.85

**Jiang Minhong (CHN) (2000)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>U20 Heat 2 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	14-Aug-19	time	2.80	3.93	5.11	6.27	7.42	8.61	9.83	11.08	12.33	13.62		15.02	3 / 6			
reaction time	0.179	interval	1.13	1.18	1.16	1.15	1.19	1.22	1.25	1.25	1.29	1.40				3.47	3.56	3.79
wind	-0.2 m/s	velocity	4.64	7.52	7.20	7.33	7.39	7.14	6.97	6.80	6.80	6.59	7.50	6.66		7.35	7.16	6.73

**Deng Mengying (CHN) (2004)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Central China Athletics Meeting (Ji'an, CHN)</b>																		
			CAA Hurdle Development (2021)															
date	11-May-21	time	2.85	4.05	5.25	6.44	7.61	8.79	10.01	11.23	12.44	13.68		15.03	2 / 6			
reaction time		interval	1.20	1.20	1.19	1.17	1.18	1.22	1.22	1.21	1.24	1.35				3.59	3.57	3.67
wind	-0.6 m/s	velocity	4.56	7.08	7.08	7.14	7.26	7.20	6.97	6.97	7.02	6.85	7.44	6.65		7.10	7.14	6.95

**Zhou Jingjing (CHN) (1998)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	23-Aug-19	time	2.87	4.04	5.22	6.41	7.57	8.76	9.96	11.19	12.41	13.69		15.07	6 / 3			
reaction time	0.177	interval	1.17	1.18	1.19	1.16	1.19	1.20	1.23	1.22	1.28	1.38				3.54	3.55	3.73
wind	?? m/s	velocity	4.53	7.26	7.20	7.14	7.33	7.14	7.08	6.91	6.97	6.64	7.61	6.64		7.20	7.18	6.84

**Wang Huiqiong (CHN) (1990)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	23-Aug-19	time	2.92	4.10	5.26	6.41	7.57	8.72	9.94	11.18	12.43	13.68		15.08	2 / 5			
reaction time	0.230	interval	1.18	1.16	1.15	1.16	1.15	1.22	1.24	1.25	1.25	1.40				3.49	3.53	3.74
wind	?? m/s	velocity	4.45	7.20	7.33	7.39	7.33	7.39	6.97	6.85	6.80	6.80	7.50	6.63		7.31	7.22	6.82

**Sun Lan (CHN) (2002)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>																		
			CAA Hurdle Development (2019)															
date	23-Aug-19	time	2.88	4.09	5.27	6.46	7.66	8.83	10.03	11.25	12.48	13.70		15.09	4 / 4			
reaction time	0.199	interval	1.21	1.18	1.19	1.20	1.17	1.20	1.22	1.23	1.22	1.22	1.39			3.58	3.57	3.67
wind	?? m/s	velocity	4.51	7.02	7.20	7.14	7.08	7.26	7.08	6.97	6.91	6.97	7.55	6.63		7.12	7.14	6.95

**Li Shiyu (CHN) (2005)**

			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 2 - 2021 National Grand Prix (Chengdu, CHN)</b>																		
			CAA Hurdle Development (2021)															
date	02-Apr-21	time	2.90	4.12	5.32	6.54	7.72	8.92	10.12	11.32	12.54	13.76		15.10	6 / 5			
reaction time	0.178	interval	1.22	1.20	1.22	1.18	1.20	1.20	1.20	1.20	1.22	1.22	1.34			3.64	3.58	3.64

wind	0.4 m/s	velocity	4.48	6.97	7.08	6.97	7.20	7.08	7.08	7.08	6.97	6.97	7.50	6.62	7.01	7.12	7.01	
<b>Hofmanová, Martina (CZE) (1995)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 2 - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>										<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>								
date	28-Jun-14	time	2.79	3.96	5.11	6.31	7.50	8.72	9.95	11.22	12.47	13.76		15.14	6 / 3			
reaction time	0.155	interval	1.17	1.15	1.20	1.19	1.22	1.23	1.27	1.25	1.29	1.38				3.52	3.64	3.81
wind	-1.5 m/s	velocity	4.66	7.26	7.39	7.08	7.14	6.97	6.91	6.69	6.80	6.59	7.61	6.61		7.24	7.01	6.69
<b>Vávrová, Denisa (CZE) (1998)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>										<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>								
date	28-Jun-14	time	2.76	3.89	5.20	6.40	7.40	8.58	9.78	11.16	12.39	13.74		15.15	1 / 7			
reaction time	0.138	interval	1.13	1.14	1.17	1.20	1.18	1.20	1.38	1.23	1.35	1.41				3.44	3.58	3.96
wind	-3.6 m/s	velocity	4.71	7.52	7.46	7.26	7.08	7.20	7.08	6.16	6.91	6.30	7.45	6.60		7.41	7.12	6.44
<b>Asba, Haruka (JPN)</b>			H1	H2	H3	H4	H5	H6	H7	H8			Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2017 Osaka University Athletics Championships (Osaka, JPN)</b>										<i>(2017) - tfdata-store.com/2017/04/07/post-249/</i>								
date	06-Apr-17	time	2.78	3.98	5.20	6.40	7.59	8.80	10.01	11.27	12.52	13.76		15.16	3 / 7			
reaction time		interval	1.20	1.22	1.20	1.19	1.21	1.21	1.26	1.25	1.24	1.40				3.62	3.61	3.75
wind	-1.8 m/s	velocity	4.68	7.08	6.97	7.08	7.14	7.02	7.02	6.75	6.80	6.85	7.50	6.60		7.04	7.06	6.80
<b>Li Jinghua (CHN) (1996)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>										<i>CAA Hurdle Development (2019)</i>								
date	23-Aug-19	time	2.92	4.10	5.29	6.47	7.65	8.83	10.06	11.28	12.53	13.80		15.16	9 / 5			
reaction time	0.195	interval	1.18	1.19	1.18	1.18	1.18	1.23	1.22	1.25	1.27	1.36				3.55	3.59	3.74
wind	?? m/s	velocity	4.45	7.20	7.14	7.20	7.20	7.20	6.91	6.97	6.80	6.69	7.72	6.60		7.18	7.10	6.82
<b>Liu Jingyi (CHN) (2000)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>										<i>CAA Hurdle Development (2019)</i>								
date	23-Aug-19	time	2.80	3.95	5.14	6.30	7.49	8.68	9.89	11.14	12.42	13.68		15.17	3 / 6			
reaction time	0.179	interval	1.15	1.19	1.16	1.19	1.19	1.21	1.25	1.28	1.26	1.49				3.50	3.59	3.79
wind	?? m/s	velocity	4.64	7.39	7.14	7.33	7.14	7.14	7.02	6.80	6.64	6.75	7.05	6.59		7.29	7.10	6.73
<b>Jedličková, Petra (CZE) (1998)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>										<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>								
date	28-Jun-14	time	3.00	4.18	5.37	6.56	7.75	8.94	10.14	11.35	12.56	13.81		15.18	6 / 3			
reaction time	0.225	interval	1.18	1.19	1.19	1.19	1.19	1.20	1.21	1.21	1.25	1.37				3.56	3.58	3.67
wind	-1.3 m/s	velocity	4.33	7.20	7.14	7.14	7.14	7.14	7.08	7.02	7.02	6.80	7.66	6.59		7.16	7.12	6.95
<b>Fukumoto, Tomoho (JPN)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2022 Shimane High School Championships (Izumo, JPN)</b>										<i>Shimizu (2022) - shimane high school championships 2022 - biomechanics data analysis</i>								
date	28-May-22	time	2.78	3.97	5.13	6.30	7.45	8.63	9.87	11.08	12.35	13.67		15.18	6 / 3			
reaction time		interval	1.19	1.16	1.17	1.15	1.18	1.24	1.21	1.27	1.32	1.51				3.52	3.57	3.80
wind	-0.4 m/s	velocity	4.68	7.14	7.33	7.26	7.39	7.20	6.85	7.02	6.69	6.44	6.66	6.59		7.24	7.14	6.71
<b>Jin Donghua (CHN) (1999)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heptathlon - Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>										<i>CAA Hurdle Development (2019)</i>								
date	23-Aug-19	time	2.94	4.10	5.34	6.52	7.72	8.91	10.13	11.35	12.53	13.83		15.20	8 / 6			
reaction time	0.267	interval	1.16	1.24	1.18	1.20	1.19	1.22	1.22	1.18	1.30	1.37				3.58	3.61	3.70
wind	?? m/s	velocity	4.42	7.33	6.85	7.20	7.08	7.14	6.97	6.97	7.20	6.54	7.66	6.58		7.12	7.06	6.89
<b>Matsubara, Shihori (JPN) (2005)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Shimane High School Championships (Izumo, JPN)</b>										<i>Shimizu (2021) - shimane high school championships 2021 - biomechanics data analysis</i>								
date	30-May-21	time	2.82	4.02	5.18	6.37	7.55	8.77	9.98	11.27	12.53	13.83		15.22	6 / 2			
reaction time		interval	1.20	1.16	1.19	1.18	1.22	1.21	1.29	1.26	1.30	1.39				3.55	3.61	3.85
wind	1.7 m/s	velocity	4.61	7.08	7.33	7.14	7.20	6.97	7.02	6.59	6.75	6.54	7.23	6.57		7.18	7.06	6.62
<b>Liu Sihui (CHN)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2021 Philippe Cup Athletics Invitational (Wuhan, CHN)</b>										<i>CAA Hurdle Development (2021)</i>								
date	19-May-21	time	2.88	4.08	5.26	6.47	7.67	8.85	10.09	11.34	12.59	13.89		15.25	3 / 7			
reaction time	0.211	interval	1.20	1.18	1.21	1.20	1.18	1.24	1.25	1.25	1.30	1.36				3.59	3.62	3.80
wind	0.2 m/s	velocity	4.51	7.08	7.20	7.02	7.08	7.20	6.85	6.80	6.80	6.54	7.39	6.56		7.10	7.04	6.71
<b>Dobrovolná, Kristyna (CZE) (1996)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>										<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>								
date	28-Jun-14	time	2.93	4.12	5.30	6.49	7.69	8.90	10.11	11.35	12.58	13.85		15.26	5 / 2			
reaction time	0.185	interval	1.19	1.18	1.19	1.20	1.21	1.21	1.24	1.23	1.27	1.41				3.56	3.62	3.74
wind	-4.5 m/s	velocity	4.44	7.14	7.20	7.14	7.08	7.02	7.02	6.85	6.91	6.69	7.45	6.55		7.16	7.04	6.82
<b>Bendová, Daniela (CZE) (1997)</b>			H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>										<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>								
date	28-Jun-14	time	2.91	4.13	5.32	6.53	7.74	8.95	10.20	11.43	12.64	13.90		15.26	4 / 4			
reaction time	0.202	interval	1.22	1.19	1.21	1.21	1.21	1.25	1.23	1.21	1.26	1.36				3.62	3.67	3.70
wind	-1.3 m/s	velocity	4.47	6.97	7.14	7.02	7.02	7.02	6.80	6.91	7.02	6.75	7.72	6.55		7.04	6.95	6.89



<b>Zhang Yan (CHN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>U20 Heat 1 - 2019 Chinese National Youth Games (Taiyuan, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	14-Aug-19	time	2.79	3.94	5.09	6.27	7.46	8.66	9.89	11.16	12.45	13.80		15.28	4 / 6			
reaction time	0.154	interval		1.15	1.15	1.18	1.19	1.20	1.23	1.27	1.29	1.35	1.48		3.48	3.62	3.91	
wind	0.5 m/s	velocity	4.66	7.39	7.39	7.20	7.14	7.08	6.91	6.69	6.59	6.30	7.09	6.54	7.33	7.04	6.52	
<b>Skálová, Annemarie (CZE) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>															<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>			
date	28-Jun-14	time	2.89	3.96	5.17	6.35	7.59	8.80	10.06	11.34	12.63	13.93		15.31	3 / 3			
reaction time	0.149	interval		1.07	1.21	1.18	1.24	1.21	1.26	1.28	1.29	1.30	1.38		3.46	3.71	3.87	
wind	-4.5 m/s	velocity	4.50	7.94	7.02	7.20	6.85	7.02	6.75	6.64	6.59	6.54	7.61	6.53	7.37	6.87	6.59	
<b>Liu Jingyi (CHN) (2000)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heptathlon - Heat 1 - 2019 Chinese National Championships (Shenyang, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	08-Jul-19	time	2.83	4.00	5.17	6.36	7.54	8.72	9.96	11.22	12.51	13.83		15.31	3 / 7			
reaction time	0.167	interval		1.17	1.17	1.19	1.18	1.18	1.24	1.26	1.29	1.32	1.48		3.53	3.60	3.87	
wind	0.1 m/s	velocity	4.59	7.26	7.26	7.14	7.20	7.20	6.85	6.75	6.59	6.44	7.09	6.53	7.22	7.08	6.59	
<b>Nemčeková, Nikola (CZE) (1997)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>															<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>			
date	28-Jun-14	time	2.88	4.05	5.23	6.43	7.65	8.85	10.07	11.32	12.60	13.90		15.33	3 / 4			
reaction time	0.179	interval		1.17	1.18	1.20	1.22	1.20	1.22	1.25	1.28	1.30	1.43		3.55	3.64	3.83	
wind	-1.8 m/s	velocity	4.51	7.26	7.20	7.08	6.97	7.08	6.97	6.80	6.64	6.54	7.34	6.52	7.18	7.01	6.66	
<b>Hofmanová, Martina (CZE) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>															<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>			
date	28-Jun-14	time	2.85	4.06	5.25	6.45	7.68	8.93	10.18	11.50	12.78	14.01		15.33	2 / 4			
reaction time	0.167	interval		1.21	1.19	1.20	1.23	1.25	1.25	1.32	1.28	1.23	1.32		3.60	3.73	3.83	
wind	-3.9 m/s	velocity	4.56	7.02	7.14	7.08	6.91	6.80	6.80	6.44	6.64	6.91	7.95	6.52	7.08	6.84	6.66	
<b>He Jiamin (CHN) (2001)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>															<i>CAA Hurdle Development (2019)</i>			
date	23-Aug-19	time	2.90	4.09	5.29	6.47	7.66	8.88	10.08	11.30	12.56	13.86		15.33	2 / 6			
reaction time	0.216	interval		1.19	1.20	1.18	1.19	1.22	1.20	1.22	1.26	1.30	1.47		3.57	3.61	3.78	
wind	-0.2 m/s	velocity	4.48	7.14	7.08	7.20	7.14	6.97	7.08	6.97	6.75	6.54	7.14	6.52	7.14	7.06	6.75	
<b>Konohe, Nishio (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2024 Shimane High School Championships (Izumo, JPN)</b>															<i>Shimizu (2024) - shimane high school championships 2024 - biomechanics data analysis</i>			
date	26-May-24	time	2.87	4.10	5.28	6.52	7.73	8.97	10.18	11.42	12.65	13.93		15.37	7 / 2			
reaction time		interval		1.23	1.18	1.24	1.21	1.24	1.21	1.24	1.23	1.28	1.44		3.65	3.66	3.75	
wind	-1.0 m/s	velocity	4.53	6.91	7.20	6.85	7.02	6.85	7.02	6.85	6.91	6.64	6.98	6.51	6.99	6.97	6.80	
<b>Brown, Ashlee (USA) (1985)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2003 USATF National Junior Championships (Palo Alto, CA)</b>															<i>USATF Women's Sprint Development (2003)</i>			
date	22-Jun-03	time	2.58	3.70	4.76	5.86	6.96	8.04	9.14	10.26	11.48	12.99		15.41	8 / 9			
reaction time		interval		1.12	1.06	1.10	1.10	1.08	1.10	1.12	1.22	1.51	2.42		3.28	3.28	3.85	
wind	2.3 m/s	velocity	5.04	7.59	8.02	7.73	7.73	7.87	7.73	7.59	6.97	5.63	4.34	6.49	7.77	7.77	6.62	
<b>Vytlačilová, Tereza (CZE) (1995)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2 - 2014 Czech Republic National Championships (Ostrava, CZE)</b>															<i>Feher (2014) - Final report from the Czech Republic national championships</i>			
date	02-Aug-14	time	2.95	4.16	5.36	6.57	7.77	9.00	10.21	11.45	12.72	14.02		15.41	8 / 7			
reaction time	0.141	interval		1.21	1.20	1.21	1.20	1.23	1.21	1.24	1.27	1.30	1.39		3.62	3.64	3.81	
wind	-1.0 m/s	velocity	4.41	7.02	7.08	7.02	7.08	6.91	7.02	6.85	6.69	6.54	7.55	6.49	7.04	7.01	6.69	
<b>Fleischer, Caroline (NOR) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL 2 - 2017 Windsprint (Sundsvall, SWE)</b>															<i>(2017) - www.windsprint/Splittider/</i>			
date	30-Jul-17	time	2.86	4.04	5.21	6.39	7.90	8.82		12.56	13.86		15.42	1 / 2				
reaction time		interval		1.18	1.17	1.18	1.51	0.92		3.74	1.30	1.56			3.53			
wind	1.0 m/s	velocity	4.55	7.20	7.26	7.20	5.63	9.24		6.82	6.54	6.73	6.49		7.22			
<b>Akane, Ishikawa (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2024 Shimane High School Championships (Izumo, JPN)</b>															<i>Shimizu (2024) - shimane high school championships 2024 - biomechanics data analysis</i>			
date	26-May-24	time	2.85	4.02	5.20	6.40	7.62	8.85	10.12	11.37	12.63	13.92		15.42	6 / 3			
reaction time		interval		1.17	1.18	1.20	1.22	1.23	1.27	1.25	1.26	1.29	1.50		3.55	3.72	3.80	
wind	-1.0 m/s	velocity	4.56	7.26	7.20	7.08	6.97	6.91	6.69	6.80	6.75	6.59	6.70	6.49	7.18	6.85	6.71	
<b>Dobrovolná, Kristyna (CZE) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL - 2014 Czech Republic National U20 Championships (Trinec, CZE)</b>															<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>			
date	28-Jun-14	time	2.88	4.08	5.29	6.49	7.73	8.96	10.19	11.46	12.72	14.00		15.44	6 / 5			
reaction time	0.152	interval		1.20	1.21	1.20	1.24	1.23	1.23	1.27	1.26	1.28	1.44		3.61	3.70	3.81	
wind	-3.9 m/s	velocity	4.51	7.08	7.02	7.08	6.85	6.91	6.91	6.69	6.75	6.64	7.29	6.48	7.06	6.89	6.69	

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Oshita, Airi (JPN)</b>																	
<b>FINAL</b> - 2018 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2018) - shimane high school championships 2018 - biomechanics data analysis</i>					
date	27-May-18	time	2.82	4.03	5.22	6.45	7.67	8.87	10.12	11.38	12.72	14.02	15.44	3 / 3			
reaction time		interval		1.21	1.19	1.23	1.22	1.20	1.25	1.26	1.34	1.30	1.42		3.63	3.67	3.90
wind	1.2 m/s	velocity	4.61	7.02	7.14	6.91	6.97	7.08	6.80	6.75	6.34	6.54	7.08	6.48	7.02	6.95	6.54
<b>Šutová, Eva (CZE) (1990)</b>																	
<b>Heat 2</b> - 2013 Czech Republic National Championships (Tábor, CZE)												<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>					
date	15-Jun-13	time	2.87	4.05	5.26	6.46	7.66	8.91	10.17	11.45	12.74	14.12	15.47	2 / 5			
reaction time	0.168	interval		1.18	1.21	1.20	1.20	1.25	1.26	1.28	1.29	1.38	1.35		3.59	3.71	3.95
wind	-0.9 m/s	velocity	4.53	7.20	7.02	7.08	7.08	6.80	6.75	6.64	6.59	6.16	7.78	6.46	7.10	6.87	6.46
<b>Chen Xianying (CHN) (2003)</b>																	
<b>Heat 1</b> - 2021 National Grand Prix (Chengdu, CHN)												<i>CAA Hurdle Development (2021)</i>					
date	02-Apr-21	time	2.74	3.90	5.04	6.20	7.40	8.64	9.86	11.12	12.46	13.88	15.48	6 / 5			
reaction time	0.171	interval		1.16	1.14	1.16	1.20	1.24	1.22	1.26	1.34	1.42	1.60		3.46	3.66	4.02
wind	1.0 m/s	velocity	4.74	7.33	7.46	7.33	7.08	6.85	6.97	6.75	6.34	5.99	6.28	6.46	7.37	6.97	6.34
<b>Matysková, Ludmila (CZE) (1989)</b>																	
<b>Heat 3</b> - 2013 Czech Republic National Championships (Tábor, CZE)												<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>					
date	15-Jun-13	time	2.94	4.18	5.38	6.61	7.85	9.07	10.32	11.55	12.82	14.07	15.50	2 / 4			
reaction time	0.143	interval		1.24	1.20	1.23	1.24	1.22	1.25	1.23	1.27	1.25	1.43		3.67	3.71	3.75
wind	-1.8 m/s	velocity	4.42	6.85	7.08	6.91	6.85	6.97	6.80	6.91	6.69	6.80	7.34	6.45	6.95	6.87	6.80
<b>Jedličková, Petra (CZE) (1998)</b>																	
<b>FINAL</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.96	4.16	5.38	6.62	7.82	9.06	10.30	11.55	12.80	14.09	15.52	8 / 8			
reaction time	0.209	interval		1.20	1.22	1.24	1.20	1.24	1.24	1.25	1.25	1.29	1.43		3.66	3.68	3.79
wind	-3.6 m/s	velocity	4.39	7.08	6.97	6.85	7.08	6.85	6.85	6.80	6.80	6.59	7.34	6.44	6.97	6.93	6.73
<b>Nakahara, Sana (JPN)</b>																	
<b>FINAL</b> - 2024 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2024) - shimane high school championships 2024 - biomechanics data analysis</i>					
date	26-May-24	time	2.90	4.07	5.30	6.52	7.75	8.97	10.20	11.48	12.77	14.08	15.52	5 / 4			
reaction time		interval		1.17	1.23	1.22	1.23	1.22	1.23	1.28	1.29	1.31	1.44		3.62	3.68	3.88
wind	-1.0 m/s	velocity	4.48	7.26	6.91	6.97	6.91	6.97	6.91	6.64	6.59	6.49	6.98	6.44	7.04	6.93	6.57
<b>Žitná, Venuše (CZE) (1998)</b>																	
<b>Heat 2</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.83	4.04	5.21	6.44	7.68	8.93	10.20	11.53	12.80	14.07	15.53	1 / 3			
reaction time	0.186	interval		1.21	1.17	1.23	1.24	1.25	1.27	1.33	1.27	1.27	1.46		3.61	3.76	3.87
wind	-7.3 m/s	velocity	4.59	7.02	7.26	6.91	6.85	6.80	6.69	6.39	6.69	6.69	7.19	6.44	7.06	6.78	6.59
<b>Majerová, Denisa (CZE) (1997)</b>																	
<b>Heat 3</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	3.03	4.23	5.41	6.63	7.85	9.07	10.30	11.53	12.78	14.10	15.55	5 / 5			
reaction time	0.261	interval		1.20	1.18	1.22	1.22	1.22	1.23	1.23	1.25	1.32	1.45		3.60	3.67	3.80
wind	-1.3 m/s	velocity	4.29	7.08	7.20	6.97	6.97	6.97	6.91	6.91	6.80	6.44	7.24	6.43	7.08	6.95	6.71
<b>Fleischer, Caroline (NOR) (1996)</b>																	
<b>FINAL</b> - 2017 Windsprint (Sundsvall, SWE)												<i>(2017) - www.windsprint/Splittider/</i>					
date	30-Jul-17	time	2.85	4.04	5.22	6.42	7.58	8.80	10.04	11.40	12.70	14.02	15.56	1 / 2			
reaction time		interval		1.19	1.18	1.20	1.16	1.22	1.24	1.36	1.30	1.32	1.54		3.57	3.62	3.98
wind	0.8 m/s	velocity	4.56	7.14	7.20	7.08	7.33	6.97	6.85	6.25	6.54	6.44	6.82	6.43	7.14	7.04	6.41
<b>Kopečná, Kristyna (CZE) (1998)</b>																	
<b>Heat 3</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.90	4.08	5.27	6.50	7.75	9.00	10.30	11.60	12.88	14.15	15.59	8 / 6			
reaction time	0.181	interval		1.18	1.19	1.23	1.25	1.25	1.30	1.30	1.28	1.27	1.44		3.60	3.80	3.85
wind	-1.3 m/s	velocity	4.48	7.20	7.14	6.91	6.80	6.80	6.54	6.54	6.64	6.69	7.29	6.41	7.08	6.71	6.62
<b>Otoha, Osaki (JPN)</b>																	
<b>FINAL</b> - 2022 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2022) - shimane high school championships 2022 - biomechanics data analysis</i>					
date	28-May-22	time	2.90	4.15	5.40	6.60	7.90	9.17	10.40	11.65	12.96	14.25	15.60	4 / 4			
reaction time		interval		1.25	1.25	1.20	1.30	1.27	1.23	1.25	1.31	1.29	1.35		3.70	3.80	3.85
wind	-0.4 m/s	velocity	4.48	6.80	6.80	7.08	6.54	6.69	6.91	6.80	6.49	6.59	7.44	6.41	6.89	6.71	6.62
<b>Hysková, Dominika (CZE) (1997)</b>																	
<b>Heat 1</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	3.07	4.27	5.50	6.73	7.95	9.17	10.42	11.65	12.89	14.20	15.64	7 / 5			
reaction time	0.243	interval		1.20	1.23	1.23	1.22	1.22	1.25	1.23	1.24	1.31	1.44		3.66	3.69	3.78
wind	-1.8 m/s	velocity	4.23	7.08	6.91	6.91	6.97	6.97	6.80	6.91	6.85	6.49	7.29	6.39	6.97	6.91	6.75
<b>Skálová, Annemarie (CZE) (1996)</b>																	

<b>FINAL</b> - 2014 Czech Republic National U20 Championships (Trinec, CZE)														<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.95	4.14	5.36	6.58	7.83	9.07	10.29	11.58	12.90	14.22	15.65	7 / 6					
reaction time	0.241	interval		1.19	1.22	1.22	1.25	1.24	1.22	1.29	1.32	1.32	1.43		3.63	3.71	3.93		
wind	-3.9 m/s	velocity	4.41	7.14	6.97	6.97	6.80	6.85	6.97	6.59	6.44	6.44	7.34	6.39	7.02	6.87	6.49		
<b>Vytlačilová, Tereza (CZE) (1995)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1</b> - 2014 Czech Republic National U20 Championships (Trinec, CZE)														<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.92	4.13	5.33	6.56	7.81	9.07	10.36	11.65	12.93	14.23	15.67	7 / 4					
reaction time	0.149	interval		1.21	1.20	1.23	1.25	1.26	1.29	1.29	1.28	1.30	1.44		3.64	3.80	3.87		
wind	-4.5 m/s	velocity	4.45	7.02	7.08	6.91	6.80	6.75	6.59	6.59	6.64	6.54	7.29	6.38	7.01	6.71	6.59		
<b>Du Yan (CHN) (2000)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heptathlon - Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)														<i>CAA Hurdle Development (2021)</i>					
date	24-Jun-21	time	3.02	4.24	5.47	6.72	7.96	9.21	10.44	11.76	13.03	14.31	15.67	6 / 5					
reaction time	0.259	interval		1.22	1.23	1.25	1.24	1.25	1.23	1.32	1.27	1.28	1.36		3.70	3.72	3.87		
wind	0.6 m/s	velocity	4.30	6.97	6.91	6.80	6.85	6.80	6.91	6.44	6.69	6.64	7.39	6.38	6.89	6.85	6.59		
<b>Králová, Adéla (CZE) (1996)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1</b> - 2014 Czech Republic National U20 Championships (Trinec, CZE)														<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.92	4.17	5.35	6.59	7.82	9.07	10.37	11.63	12.94	14.23	15.68	6 / 5					
reaction time	0.178	interval		1.25	1.18	1.24	1.23	1.25	1.30	1.26	1.31	1.29	1.45		3.67	3.78	3.86		
wind	-4.5 m/s	velocity	4.45	6.80	7.20	6.85	6.91	6.80	6.54	6.75	6.49	6.59	7.24	6.38	6.95	6.75	6.61		
<b>Viková, Natálie (CZE) (1998)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)														<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					
date	28-Jun-14	time	2.96	4.22	5.49	6.74	8.01	9.26	10.53	11.78	13.06	14.37	15.69	5 / 6					
reaction time	0.149	interval		1.26	1.27	1.25	1.27	1.25	1.27	1.25	1.28	1.31	1.32		3.78	3.79	3.84		
wind	-1.8 m/s	velocity	4.39	6.75	6.69	6.80	6.69	6.80	6.69	6.80	6.64	6.49	7.95	6.37	6.75	6.73	6.64		
<b>Wen Xiaoyun (CHN) (1999)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heptathlon - Heat 2</b> - 2019 Chinese National Championships (Shenyang, CHN)														<i>CAA Hurdle Development (2019)</i>					
date	08-Jul-19	time	3.15	4.50	5.77	6.99	8.19	9.41	10.61	11.86	13.11	14.36	15.69	5 / 6					
reaction time	0.245	interval		1.35	1.27	1.22	1.20	1.22	1.20	1.25	1.25	1.25	1.33		3.84	3.62	3.75		
wind	0.8 m/s	velocity	4.13	6.30	6.69	6.97	7.08	6.97	7.08	6.80	6.80	6.80	7.89	6.37	6.64	7.04	6.80		
<b>Ishibashi, Nozomi (JPN)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>FINAL</b> - 2021 Shimane High School Championships (Izumo, JPN)														<i>Shimizu (2021) - shimane high school championships 2021 - biomechanics data analysis</i>					
date	30-May-21	time	2.90	4.13	5.38	6.60	7.85	9.08	10.35	11.65	12.98	14.32	15.70	4 / 3					
reaction time		interval		1.23	1.25	1.22	1.25	1.23	1.27	1.30	1.33	1.34	1.38		3.70	3.75	3.97		
wind	1.7 m/s	velocity	4.48	6.91	6.80	6.97	6.80	6.91	6.69	6.54	6.39	6.34	7.28	6.37	6.89	6.80	6.42		
<b>Sun Lan (CHN) (2002)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heptathlon - Heat 2</b> - 2021 Chinese National Championships (Chongqing, CHN)														<i>CAA Hurdle Development (2021)</i>					
date	24-Jun-21	time	2.93	4.14	5.35	6.59	7.80	9.06	10.29	11.60	12.91	14.25	15.70	7 / 6					
reaction time	0.203	interval		1.21	1.21	1.24	1.21	1.26	1.23	1.31	1.31	1.34	1.45		3.66	3.70	3.96		
wind	0.6 m/s	velocity	4.44	7.02	7.02	6.85	7.02	6.75	6.91	6.49	6.49	6.34	6.93	6.37	6.97	6.89	6.44		
<b>Matsumoto, Haruka (JPN)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>FINAL</b> - 2021 Shimane High School Championships (Izumo, JPN)														<i>Shimizu (2021) - shimane high school championships 2021 - biomechanics data analysis</i>					
date	30-May-21	time	2.93	4.17	5.40	6.62	7.85	9.10	10.33	11.63	12.93	14.27	15.71	8 / 4					
reaction time		interval		1.24	1.23	1.22	1.23	1.25	1.23	1.30	1.30	1.34	1.44		3.69	3.71	3.94		
wind	1.7 m/s	velocity	4.44	6.85	6.91	6.97	6.91	6.80	6.91	6.54	6.54	6.34	6.98	6.37	6.91	6.87	6.47		
<b>Nováčková, Olga (CZE) (1992)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 3</b> - 2013 Czech Republic National Championships (Tábor, CZE)														<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>					
date	15-Jun-13	time	3.00	4.22	5.47	6.71	7.93	9.19	10.47	11.78			15.72	7 / 5					
reaction time	0.176	interval		1.22	1.25	1.24	1.22	1.26	1.28	1.31					3.71	3.76			
wind	-1.8 m/s	velocity	4.33	6.97	6.80	6.85	6.97	6.75	6.64	6.49			6.36		6.87	6.78			
<b>Wang Huiqiong (CHN) (1990)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heptathlon - Heat 1</b> - 2021 Chinese National Championships (Chongqing, CHN)														<i>CAA Hurdle Development (2021)</i>					
date	24-Jun-21	time	2.95	4.15	5.35	6.55	7.76	8.97	10.19	11.42	12.74	14.06	15.72	4 / 5					
reaction time	0.217	interval		1.20	1.20	1.20	1.21	1.21	1.22	1.23	1.32	1.32	1.66		3.60	3.64	3.87		
wind	0.3 m/s	velocity	4.41	7.08	7.08	7.08	7.02	7.02	6.97	6.91	6.44	6.44	6.05	6.36	7.08	7.01	6.59		
<b>Yin Xinyi (CHN) (2000)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heptathlon - Heat 1</b> - 2019 Chinese National Grand Prix Final (Daqing, CHN)														<i>CAA Hurdle Development (2019)</i>					
date	23-Aug-19	time	2.95	4.19	5.41	6.62	7.84	9.09	10.38	11.66	12.96	14.28	15.74	8 / 7					
reaction time	0.245	interval		1.24	1.22	1.21	1.22	1.25	1.29	1.28	1.30	1.32	1.46		3.67	3.76	3.90		
wind	?? m/s	velocity	4.41	6.85	6.97	7.02	6.97	6.80	6.59	6.64	6.54	6.44	7.19	6.35	6.95	6.78	6.54		
<b>Burdová, Magdalena (CZE) (1998)</b>														<b>H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 3</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)														<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>					

date	28-Jun-14	time	2.90	4.17	5.40	6.66	7.90	9.18	10.45	11.75	13.03	14.33		<b>15.75</b>	2 / 7			
reaction time	0.180	interval		1.27	1.23	1.26	1.24	1.28	1.27	1.30	1.28	1.30	1.42			3.76	3.79	3.88
wind	-1.3 m/s	velocity	4.48	6.69	6.91	6.75	6.85	6.64	6.69	6.54	6.64	6.54	7.39	6.35		6.78	6.73	6.57
<b>Kato, Rina (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Shimane High School Championships (Izumo, JPN)																		
date	26-May-24	time	2.85	4.08	5.28	6.52	7.73	9.02	10.28	11.58	12.93	14.30		<b>15.75</b>	8 / 5			
reaction time		interval		1.23	1.20	1.24	1.21	1.29	1.26	1.30	1.35	1.37	1.45			3.67	3.76	4.02
wind	-1.0 m/s	velocity	4.56	6.91	7.08	6.85	7.02	6.59	6.75	6.54	6.30	6.20	6.93	6.35		6.95	6.78	6.34
<b>Plíhalová, Katerina (CZE) (1993)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2014 Czech Republic National Championships (Ostrava, CZE)																		
date	02-Aug-14	time	2.94	4.19	5.43	6.66	7.89	9.13	10.40	11.69	12.98	14.30		<b>15.79</b>	8 / 8			
reaction time	0.343	interval		1.25	1.24	1.23	1.23	1.24	1.27	1.29	1.29	1.32	1.49			3.72	3.74	3.90
wind	0.2 m/s	velocity	4.42	6.80	6.85	6.91	6.91	6.85	6.69	6.59	6.59	6.44	7.05	6.33		6.85	6.82	6.54
<b>Oshita, Airi (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2017 Shimane High School Championships (Izumo, JPN)																		
date	28-May-17	time	2.87	4.10	5.30	6.57	7.87	9.13	10.37	11.70	13.00	14.30		<b>15.80</b>	6 / 3			
reaction time		interval		1.23	1.20	1.27	1.30	1.26	1.24	1.33	1.30	1.30	1.50			3.70	3.80	3.93
wind	2.6 m/s	velocity	4.53	6.91	7.08	6.69	6.54	6.75	6.85	6.39	6.54	6.54	6.70	6.33		6.89	6.71	6.49
<b>McNeal, Brianna (USA) (1991)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 Golden Gala Pietro Mennea (Rome, ITA) (TV Analysis)																		
date	31-May-18	time	2.48	3.60	4.90									<b>15.80</b>	5 / 9			
reaction time	0.155	interval		1.12	1.30													
wind	0.0 m/s	velocity	5.24	7.59	6.54													
<b>Otoha, Osaki (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 Shimane High School Championships (Izumo, JPN)																		
date	30-May-21	time	2.95	4.20	5.45	6.72	7.95	9.22	10.47	11.77	13.08	14.40		<b>15.80</b>	7 / 5			
reaction time		interval		1.25	1.25	1.27	1.23	1.27	1.25	1.30	1.31	1.32	1.40			3.77	3.75	3.93
wind	1.7 m/s	velocity	4.41	6.80	6.80	6.69	6.91	6.69	6.80	6.54	6.49	6.44	7.18	6.33		6.76	6.80	6.49
<b>Yin Xinyi (CHN) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 1</b> - 2019 Chinese National Championships (Shenyang, CHN)																		
date	08-Jul-19	time	2.95	4.17	5.37	6.57	7.81	9.06	10.31	11.63	12.93	14.31		<b>15.81</b>	4 / 8			
reaction time	0.176	interval		1.22	1.20	1.20	1.24	1.25	1.25	1.32	1.30	1.38	1.50	<b>PB</b>		3.62	3.74	4.00
wind	0.1 m/s	velocity	4.41	6.97	7.08	7.08	6.85	6.80	6.80	6.44	6.54	6.16	7.00	6.33		7.04	6.82	6.38
<b>Zhang Yali (CHN) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 2</b> - 2019 Chinese National Championships (Shenyang, CHN)																		
date	08-Jul-19	time	3.08	4.34	5.63	6.89	8.16	9.40	10.66	11.93	13.23	14.53		<b>15.82</b>	7 / 7			
reaction time	0.219	interval		1.26	1.29	1.26	1.27	1.24	1.26	1.27	1.30	1.30	1.29	<b>PB</b>		3.81	3.77	3.87
wind	0.8 m/s	velocity	4.22	6.75	6.59	6.75	6.69	6.85	6.75	6.69	6.54	6.54	8.14	6.32		6.69	6.76	6.59
<b>Matsuura, Hikari (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 Shimane High School Championships (Izumo, JPN)																		
date	28-May-22	time	2.90	4.10	5.33	6.58	7.82	9.07	10.35	11.63	12.95	14.35		<b>15.84</b>	8 / 5			
reaction time		interval		1.20	1.23	1.25	1.24	1.25	1.28	1.28	1.32	1.40	1.49			3.68	3.77	4.00
wind	-0.4 m/s	velocity	4.48	7.08	6.91	6.80	6.85	6.80	6.64	6.64	6.44	6.07	6.74	6.31		6.93	6.76	6.38
<b>Liu Xinyao (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 3</b> - 2021 National Grand Prix (Chengdu, CHN)																		
date	02-Apr-21	time	2.92	4.14	5.44	6.72	7.98	9.24	10.50	11.78	13.10	14.42		<b>15.90</b>	7 / 5			
reaction time	0.183	interval		1.22	1.30	1.28	1.26	1.26	1.26	1.28	1.32	1.32	1.48			3.80	3.78	3.92
wind	1.0 m/s	velocity	4.45	6.97	6.54	6.64	6.75	6.75	6.75	6.64	6.44	6.44	6.79	6.29		6.71	6.75	6.51
<b>Takada, Natsuki (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2019 Shimane High School Championships (Izumo, JPN)																		
date	26-May-19	time	2.88	4.10	5.32	6.55	7.79	9.02	10.36	11.67	13.04	14.41		<b>15.91</b>	7 / 3			
reaction time		interval		1.22	1.22	1.23	1.24	1.23	1.34	1.31	1.37	1.37	1.50			3.67	3.81	4.05
wind	1.9 m/s	velocity	4.51	6.97	6.97	6.91	6.85	6.91	6.34	6.49	6.20	6.20	6.70	6.29		6.95	6.69	6.30
<b>Pu Jing (CHN) (1997)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heptathlon - Heat 2</b> - 2019 Chinese National Championships (Shenyang, CHN)																		
date	08-Jul-19	time	3.02	4.35	5.65	6.94	8.15	9.40	10.66	11.94	13.25	14.57		<b>15.93</b>	8 / 8			
reaction time	0.213	interval		1.33	1.30	1.29	1.21	1.25	1.26	1.28	1.31	1.32	1.36			3.92	3.72	3.91
wind	0.8 m/s	velocity	4.30	6.39	6.54	6.59	7.02	6.80	6.75	6.64	6.49	6.44	7.72	6.28		6.51	6.85	6.52
<b>Reháková, Karolína (CZE) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2014 Czech Republic National U20 Championships (Trinec, CZE)																		
date	28-Jun-14	time	2.96	4.20	5.48	6.74	8.01	9.29	10.63	11.93	13.23	14.57		<b>15.94</b>	1 / 6			

reaction time	0.233	interval	1.24	1.28	1.26	1.27	1.28	1.34	1.30	1.30	1.34	1.37				3.78	3.89	3.94
wind	-4.5 m/s	velocity	4.39	6.85	6.64	6.75	6.69	6.64	6.34	6.54	6.54	6.34	7.66	6.27		6.75	6.56	6.47
<b>Liu Miao (CHN) (2003)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 1 - 2021 Chinese National Championships (Chongqing, CHN)</b>	<i>CAA Hurdle Development (2021)</i>																	
date	24-Jun-21	time	3.00	4.24	5.48	6.72	7.97	9.24	10.49	11.78	13.11	14.45		15.95	6 / 6			
reaction time	0.258	interval	1.24	1.24	1.24	1.25	1.27	1.25	1.29	1.33	1.34	1.50			3.72	3.77	3.96	
wind	0.3 m/s	velocity	4.33	6.85	6.85	6.85	6.80	6.69	6.80	6.59	6.39	6.34	6.70	6.27	6.85	6.76	6.44	
<b>Švehlíková, Eva (CZE) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>	<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>																	
date	28-Jun-14	time	3.01	4.27	5.54	6.81	8.08	9.38	10.66	11.95	13.23	14.55		15.98	1 / 8			
reaction time	0.239	interval	1.26	1.27	1.27	1.27	1.30	1.28	1.29	1.28	1.32	1.43			3.80	3.85	3.89	
wind	-1.3 m/s	velocity	4.32	6.75	6.69	6.69	6.69	6.54	6.64	6.59	6.64	6.44	7.34	6.26	6.71	6.62	6.56	
<b>Pu Jing (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heptathlon - Heat 2 - 2019 Chinese National Grand Prix Final (Daqing, CHN)</b>	<i>CAA Hurdle Development (2019)</i>																	
date	23-Aug-19	time	3.02	4.29	5.57	6.81	8.09	9.38	10.68	11.98	13.30	14.62		15.99	3 / 7			
reaction time	0.207	interval	1.27	1.28	1.24	1.28	1.29	1.30	1.30	1.32	1.32	1.37			3.79	3.87	3.94	
wind	?? m/s	velocity	4.30	6.69	6.64	6.85	6.64	6.59	6.54	6.54	6.44	6.44	7.66	6.25	6.73	6.59	6.47	
<b>Plihalová, Katerina (CZE) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2013 Czech Republic National Championships (Tábor, CZE)</b>	<i>Feher (2013) - Final report from the men's &amp; women's Czech Republic national championships</i>																	
date	15-Jun-13	time	2.99	4.30	5.58	6.85	8.09	9.40				14.58		16.03	7 / 6			
reaction time	0.210	interval	1.31	1.28	1.27	1.24	1.31					1.45			3.86			
wind	-0.9 m/s	velocity	4.35	6.49	6.64	6.69	6.85	6.49				7.24	6.24		6.61			
<b>Jarešová, Lucie (CZE) (1998)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 1 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>	<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>																	
date	28-Jun-14	time	2.95	4.17	5.41	6.67	7.95	9.20	10.50	11.82	13.13	14.50		16.04	2 / 7			
reaction time	0.198	interval	1.22	1.24	1.26	1.28	1.25	1.30	1.32	1.31	1.37	1.54			3.72	3.83	4.00	
wind	-1.8 m/s	velocity	4.41	6.97	6.85	6.75	6.64	6.80	6.54	6.44	6.49	6.20	6.82	6.23	6.85	6.66	6.38	
<b>Rákosníková, Iveta (CZE) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)</b>	<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>																	
date	28-Jun-14	time	2.92	4.13	5.36	6.61	7.87	9.16	10.46	11.79	13.11	14.48		16.04	8 / 4			
reaction time	0.192	interval	1.21	1.23	1.25	1.26	1.29	1.30	1.33	1.32	1.37	1.56			3.69	3.85	4.02	
wind	-7.3 m/s	velocity	4.45	7.02	6.91	6.80	6.75	6.59	6.54	6.39	6.44	6.20	6.73	6.23	6.91	6.62	6.34	
<b>Dai, Yuno (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2022 Shimane High School Championships (Izumo, JPN)</b>	<i>Shimizu (2022) - shimane high school championships 2022 - biomechanics data analysis</i>																	
date	28-May-22	time	2.87	4.08	5.28	6.55	7.80	9.05	10.32	11.62	12.90	14.52		16.08	9 / 6			
reaction time		interval	1.21	1.20	1.27	1.25	1.25	1.27	1.30	1.28	1.62	1.56			3.68	3.77	4.20	
wind	-0.4 m/s	velocity	4.53	7.02	7.08	6.69	6.80	6.80	6.69	6.54	6.64	5.25	6.44	6.22	6.93	6.76	6.07	
<b>Obayashi, Risako (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2017 Shimane High School Championships (Izumo, JPN)</b>	<i>Shimizu (2018) - shimane high school championships 2018 - biomechanics data analysis</i>																	
date	28-May-17	time	2.83	4.03	5.27	6.53	7.83	9.13	10.47	11.77	13.10	14.50		16.10	8 / 4			
reaction time		interval	1.20	1.24	1.26	1.30	1.30	1.34	1.30	1.33	1.40	1.60			3.70	3.94	4.03	
wind	2.6 m/s	velocity	4.59	7.08	6.85	6.75	6.54	6.54	6.34	6.54	6.39	6.07	6.28	6.21	6.89	6.47	6.33	
<b>Yoshiho, Ichikawa (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2024 Shimane High School Championships (Izumo, JPN)</b>	<i>Shimizu (2024) - shimane high school championships 2024 - biomechanics data analysis</i>																	
date	26-May-24	time	2.92	4.17	5.40	6.65	7.93	9.23	10.53	11.85	13.23	14.62		16.11	9 / 6			
reaction time		interval	1.25	1.23	1.25	1.28	1.30	1.30	1.32	1.38	1.39	1.49			3.73	3.88	4.09	
wind	-1.0 m/s	velocity	4.45	6.80	6.91	6.80	6.64	6.54	6.54	6.44	6.16	6.12	6.74	6.21	6.84	6.57	6.23	
<b>Matsuura, Hikari (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2021 Shimane High School Championships (Izumo, JPN)</b>	<i>Shimizu (2021) - shimane high school championships 2021 - biomechanics data analysis</i>																	
date	30-May-21	time	2.88	4.12	5.35	6.62	7.88	9.17	10.47	11.83	13.23	14.68		16.18	5 / 6			
reaction time		interval	1.24	1.23	1.27	1.26	1.29	1.30	1.36	1.40	1.45	1.50			3.74	3.85	4.21	
wind	1.7 m/s	velocity	4.51	6.85	6.91	6.69	6.75	6.59	6.54	6.25	6.07	5.86	6.70	6.18	6.82	6.62	6.06	
<b>Yoshiho, Ichikawa (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2023 Shimane High School Championships (Izumo, JPN)</b>	<i>Shimizu (2023) - shimane high school championships 2023 - biomechanics data analysis</i>																	
date	28-May-23	time	2.90	4.15	5.40	6.67	7.92	9.20	10.50	11.83	13.18	14.68		16.20	3 / 3			
reaction time		interval	1.25	1.25	1.27	1.25	1.28	1.30	1.33	1.35	1.50	1.52			3.77	3.83	4.18	
wind	-0.2 m/s	velocity	4.48	6.80	6.80	6.69	6.80	6.64	6.54	6.39	6.30	5.67	6.61	6.17	6.76	6.66	6.10	
<b>Ueki, Kyoka (JPN)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL - 2020 Shimane High School Championships (Izumo, JPN)</b>	<i>Shimizu (2020) - shimane high school championships 2020 - biomechanics data analysis</i>																	
date	11-Jul-20	time	2.85	4.07	5.32	6.58	7.85	9.13	10.47	11.85	13.23	14.68		16.23	6 / 2			
reaction time		interval	1.22	1.25	1.26	1.27	1.28	1.34	1.38	1.38	1.45	1.55			3.73	3.89	4.21	

			4.56	6.97	6.80	6.75	6.69	6.64	6.34	6.16	6.16	5.86	6.48	6.16		6.84	6.56	6.06
wind	0.4 m/s	velocity																
<b>Matsumoto, Haruka (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2020 Shimane High School Championships (Izumo, JPN)																	
date	11-Jul-20	time	2.87	4.07	5.30	6.52	7.78	9.08	10.42	11.78	13.18	14.73		16.23	1 / 3			
reaction time	0.195	interval		1.20	1.23	1.22	1.26	1.30	1.34	1.36	1.40	1.55	1.50			3.65	3.90	4.31
wind	0.4 m/s	velocity	4.53	7.08	6.91	6.97	6.75	6.54	6.34	6.25	6.07	5.48	6.70	6.16		6.99	6.54	5.92
<b>Čaladi, Tereza (CZE) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b>	- 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	3.04	4.27	5.51	6.78	8.03	9.32	10.65	11.96	13.33	14.70		16.26	3 / 4			
reaction time	0.195	interval		1.23	1.24	1.27	1.25	1.29	1.33	1.31	1.37	1.37	1.56			3.74	3.87	4.05
wind	-1.5 m/s	velocity	4.28	6.91	6.85	6.69	6.80	6.59	6.39	6.49	6.20	6.20	6.73	6.15		6.82	6.59	6.30
<b>Obayashi, Risako (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2018 Shimane High School Championships (Izumo, JPN)																	
date	27-May-18	time	2.93	4.23	5.48	6.75	8.05	9.35	10.67	12.02	13.40	14.80		16.32	7 / 5			
reaction time		interval		1.30	1.25	1.27	1.30	1.30	1.32	1.35	1.38	1.40	1.52			3.82	3.92	4.13
wind	1.2 m/s	velocity	4.44	6.54	6.80	6.69	6.54	6.54	6.44	6.30	6.16	6.07	6.61	6.13		6.68	6.51	6.17
<b>Takahashi, Aoi (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2024 Shimane High School Championships (Izumo, JPN)																	
date	26-May-24	time	2.95	4.20	5.52	6.80	8.08	9.40	10.75	12.10	13.52	14.93		16.34	3 / 7			
reaction time		interval		1.25	1.32	1.28	1.28	1.32	1.35	1.35	1.42	1.41	1.41			3.85	3.95	4.18
wind	-1.0 m/s	velocity	4.41	6.80	6.44	6.64	6.64	6.44	6.30	6.30	5.99	6.03	7.13	6.12		6.62	6.46	6.10
<b>Májová, Veronika (CZE) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b>	- 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)																	
date	28-Jun-14	time	2.88	4.09	5.31	6.55	7.85	9.14	10.57	11.95	13.37	14.79		16.40	4 / 5			
reaction time	0.168	interval		1.21	1.22	1.24	1.30	1.29	1.43	1.38	1.42	1.42	1.61			3.67	4.02	4.22
wind	-7.3 m/s	velocity	4.51	7.02	6.97	6.85	6.54	6.59	5.94	6.16	5.99	5.99	6.52	6.10		6.95	6.34	6.04
<b>Dai, Yuno (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2021 Shimane High School Championships (Izumo, JPN)																	
date	30-May-21	time	2.90	4.12	5.38	6.67	7.93	9.27	10.58	11.93	13.32	14.92		16.44	1 / 7			
reaction time		interval		1.22	1.26	1.29	1.26	1.34	1.31	1.35	1.39	1.60	1.52			3.77	3.91	4.34
wind	1.7 m/s	velocity	4.48	6.97	6.75	6.59	6.75	6.34	6.49	6.30	6.12	5.31	6.61	6.08		6.76	6.52	5.88
<b>Hlavonová, Michaela (CZE) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b>	- 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	2.88	4.13	5.45	6.72	8.11	9.42	10.84	12.15	13.55	14.89		16.45	2 / 7			
reaction time	0.140	interval		1.25	1.32	1.27	1.39	1.31	1.42	1.31	1.40	1.34	1.56			3.84	4.12	4.05
wind	-4.5 m/s	velocity	4.51	6.80	6.44	6.69	6.12	6.49	5.99	6.49	6.07	6.34	6.73	6.08		6.64	6.19	6.30
<b>Votinská, Barbora (CZE) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b>	- 2014 Czech Republic National U20 Championships (Trinec, CZE)																	
date	28-Jun-14	time	3.04	4.37	5.69	7.00	8.28	9.59	10.91	12.25	13.62	15.04		16.48	1 / 5			
reaction time	0.156	interval		1.33	1.32	1.31	1.28	1.31	1.32	1.34	1.37	1.42	1.44			3.96	3.91	4.13
wind	-1.5 m/s	velocity	4.28	6.39	6.44	6.49	6.64	6.49	6.44	6.34	6.20	5.99	7.29	6.07		6.44	6.52	6.17
<b>Kaneko, Ei (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2023 Shimane High School Championships (Izumo, JPN)																	
date	28-May-23	time	2.92	4.13	5.38	6.68	8.02	9.40	10.88	12.30	13.70	15.07		16.49	7 / 4			
reaction time		interval		1.21	1.25	1.30	1.34	1.38	1.48	1.42	1.40	1.37	1.42			3.76	4.20	4.19
wind	-0.2 m/s	velocity	4.45	7.02	6.80	6.54	6.34	6.16	5.74	5.99	6.07	6.20	7.08	6.06		6.78	6.07	6.09
<b>Nakamura, Mikoto (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2024 Shimane High School Championships (Izumo, JPN)																	
date	26-May-24	time	2.82	4.07	5.28	6.55	7.85	9.18	10.57	12.02	13.48	14.95		16.52	2 / 8			
reaction time		interval		1.25	1.21	1.27	1.30	1.33	1.39	1.45	1.46	1.47	1.57			3.73	4.02	4.38
wind	-1.0 m/s	velocity	4.61	6.80	7.02	6.69	6.54	6.39	6.12	5.86	5.82	5.78	6.40	6.05		6.84	6.34	5.82
<b>Takada, Natsuki (JPN)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2018 Shimane High School Championships (Izumo, JPN)																	
date	27-May-18	time	2.95	4.23	5.50	6.80	8.10	9.42	10.77	12.12	13.53	15.03		16.61	1 / 6			
reaction time		interval		1.28	1.27	1.30	1.30	1.32	1.35	1.35	1.41	1.50	1.58			3.85	3.97	4.26
wind	1.2 m/s	velocity	4.41	6.64	6.69	6.54	6.54	6.44	6.30	6.30	6.03	5.67	6.36	6.02		6.62	6.42	5.99
<b>Wang Yingjie (CHN) (2003)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>H6</b>	<b>H7</b>	<b>H8</b>	<b>H9</b>	<b>H10</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b>	- 2021 Central China Athletics Meeting (Ji'an, CHN)																	
date	11-May-21	time	2.97	4.27						12.31	13.73	15.18		16.67	9 / 7			
reaction time		interval		1.30						8.04	1.42	1.45	1.49					
wind	-0.6 m/s	velocity	4.38	6.54						5.29	5.99	5.86	6.74	6.00				

<b>Králová, Adéla (CZE) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>						
date	28-Jun-14	time	2.99	4.22	5.47	6.69	7.96	9.20	10.56	11.93	13.37	14.94		16.68	8 / 7			
reaction time	0.220	interval		1.23	1.25	1.22	1.27	1.24	1.36	1.37	1.44	1.57	1.74			3.70	3.87	4.38
wind	-3.9 m/s	velocity	4.35	6.91	6.80	6.97	6.69	6.85	6.25	6.20	5.90	5.41	6.03	6.00		6.89	6.59	5.82
<b>Nakahara, Sana (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2023) - shimane high school championships 2023 - biomechanics data analysis</i>						
date	28-May-23	time	3.03	4.30	5.60	6.87	8.17	9.47	10.80	12.18	13.67	15.15		16.68	8 / 5			
reaction time		interval		1.27	1.30	1.27	1.30	1.30	1.33	1.38	1.49	1.48	1.53			3.84	3.93	4.35
wind	-0.2 m/s	velocity	4.29	6.69	6.54	6.69	6.54	6.54	6.39	6.16	5.70	5.74	6.57	6.00		6.64	6.49	5.86
<b>Matsuura, Hikari (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2023) - shimane high school championships 2023 - biomechanics data analysis</i>						
date	28-May-23	time	2.90	4.17	5.42	6.68	7.97	9.25	10.53	11.88	13.25	14.93		16.71	5 / 6			
reaction time		interval		1.27	1.25	1.26	1.29	1.28	1.28	1.35	1.37	1.68	1.78			3.78	3.85	4.40
wind	-0.2 m/s	velocity	4.48	6.69	6.80	6.75	6.59	6.64	6.64	6.30	6.20	5.06	5.65	5.98		6.75	6.62	5.80
<b>Remešová, Dominika (CZE) (1996)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2</b> - 2014 Czech Republic National U20 Championships (Trinec, CZE)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>						
date	28-Jun-14	time	3.04	4.27	5.57	6.83	8.10	9.42	10.75	12.09	13.47	15.08		16.79	2 / 6			
reaction time	0.225	interval		1.23	1.30	1.26	1.27	1.32	1.33	1.34	1.38	1.61	1.71			3.79	3.92	4.33
wind	-1.5 m/s	velocity	4.28	6.91	6.54	6.75	6.69	6.44	6.39	6.34	6.16	5.28	6.14	5.96		6.73	6.51	5.89
<b>Valášková, Tereza (CZE) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 2</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>						
date	28-Jun-14	time	2.84	4.06	5.31	6.62	8.00	9.35	10.73	12.14	13.63	15.09		16.82	6 / 6			
reaction time	0.166	interval		1.22	1.25	1.31	1.38	1.35	1.38	1.41	1.49	1.46	1.73			3.78	4.11	4.36
wind	-7.3 m/s	velocity	4.58	6.97	6.80	6.49	6.16	6.30	6.16	6.03	5.70	5.82	6.07	5.95		6.75	6.20	5.85
<b>Rašková, Adéla (CZE) (1998)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Heat 1</b> - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)												<i>Feher (2014) - Final report from the U18 &amp; U20 Czech Republic national championships</i>						
date	28-Jun-14	time	3.08	4.44	5.77	7.13	8.48	9.87	11.21	12.61	13.97	15.36		16.83	6 / 8			
reaction time	0.210	interval		1.36	1.33	1.36	1.35	1.39	1.34	1.40	1.36	1.39	1.47			4.05	4.08	4.15
wind	-1.8 m/s	velocity	4.22	6.25	6.39	6.25	6.30	6.12	6.34	6.07	6.25	6.12	7.14	5.94		6.30	6.25	6.14
<b>Ito, Ayano (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2019) - shimane high school championships 2019 - biomechanics data analysis</i>						
date	26-May-19	time	2.90	4.22	5.57	6.92	8.30	9.69	11.12	12.59	14.01	15.39		16.89	8 / 4			
reaction time		interval		1.32	1.35	1.35	1.38	1.39	1.43	1.47	1.42	1.38	1.50			4.02	4.20	4.27
wind	1.9 m/s	velocity	4.48	6.44	6.30	6.30	6.16	6.12	5.94	5.78	5.99	6.16	6.70	5.92		6.34	6.07	5.97
<b>Nakamura, Nene (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2020 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2020) - shimane high school championships 2020 - biomechanics data analysis</i>						
date	11-Jul-20	time	2.88	4.08	5.35	6.63	7.95	9.33	10.72	12.20	13.78	15.28		16.91	5 / 4			
reaction time		interval		1.20	1.27	1.28	1.32	1.38	1.39	1.48	1.58	1.50	1.63			3.75	4.09	4.56
wind	0.4 m/s	velocity	4.51	7.08	6.69	6.64	6.44	6.16	6.12	5.74	5.38	5.67	6.17	5.91		6.80	6.23	5.59
<b>Nakamura, Yoshika (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2019) - shimane high school championships 2019 - biomechanics data analysis</i>						
date	26-May-19	time	2.88	4.17	5.45	6.77	8.07	9.40	10.77	12.19	13.81	15.34		16.95	2 / 5			
reaction time		interval		1.29	1.28	1.32	1.30	1.33	1.37	1.42	1.62	1.53	1.61			3.89	4.00	4.57
wind	1.9 m/s	velocity	4.51	6.59	6.64	6.44	6.54	6.39	6.20	5.99	5.25	5.56	6.24	5.90		6.56	6.38	5.58
<b>Takahashi, Mihiro (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2023 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2023) - shimane high school championships 2023 - biomechanics data analysis</i>						
date	28-May-23	time	2.92	4.18	5.52	6.95	8.42	9.85	11.23	12.63	14.00	15.45		17.07	1 / 7			
reaction time		interval		1.26	1.34	1.43	1.47	1.43	1.38	1.40	1.37	1.45	1.62			4.03	4.28	4.22
wind	-0.2 m/s	velocity	4.45	6.75	6.34	5.94	5.78	5.94	6.16	6.07	6.20	5.86	6.20	5.86		6.33	5.96	6.04
<b>Stowers, Jasmin (USA) (1991)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2016 USA Olympic Trials (Eugene, OR) (TV Analysis)												<i>Henson (2020) - Athlete First: 2016 year end hurdle report</i>						
date	08-Jul-16	time	2.53	3.53	4.50	5.48	6.44	7.40	8.37	9.34	10.34	11.31		17.13	7 / 8			
reaction time	0.190	interval		1.00	0.97	0.98	0.96	0.96	0.97	0.97	1.00	0.97	5.82			2.95	2.89	2.94
wind	1.2 m/s	velocity	5.14	8.50	8.76	8.67	8.85	8.85	8.76	8.76	8.50	8.76	1.80	5.84		8.64	8.82	8.67
<b>Maihara, Kaede (JPN)</b>		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>FINAL</b> - 2019 Shimane High School Championships (Izumo, JPN)												<i>Shimizu (2019) - shimane high school championships 2019 - biomechanics data analysis</i>						
date	26-May-19	time	2.95	4.35	5.72	7.12	8.49	9.84	11.27	12.71	14.17	15.67		17.25	3 / 6			
reaction time		interval		1.40	1.37	1.40	1.37	1.35	1.43	1.44	1.46	1.50	1.58			4.17	4.15	4.40
wind	1.9 m/s	velocity	4.41	6.07	6.20	6.07	6.20	6.30	5.94	5.90	5.82	5.67	6.36	5.80		6.12	6.14	5.80

		H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Malá, Patricie (CZE) (1998)</b>																	
Heat 2 - 2014 Czech Republic National U18 Championships (Trinec, CZE) (76cm)										Feher (2014) - Final report from the U18 & U20 Czech Republic national championships							
date	28-Jun-14	time	2.98	4.25	5.56	6.87	8.25	9.65	11.07	12.51	14.14	15.75	17.31	3 / 7			
reaction time	0.141	interval		1.27	1.31	1.31	1.38	1.40	1.42	1.44	1.63	1.61	1.56		3.89	4.20	4.68
wind	-7.3 m/s	velocity	4.36	6.69	6.49	6.49	6.16	6.07	5.99	5.90	5.21	5.28	6.73	5.78	6.56	6.07	5.45
<b>Landová, Barbora (CZE) (1989)</b>																	
Heat 2 - 2014 Czech Republic National Championships (Ostrava, CZE)										Feher (2014) - Final report from the Czech Republic national championships							
date	02-Aug-14	time	2.94	4.20	5.48	6.78	8.06	9.39	10.73	12.23	13.69	15.40	17.33	1 / 8			
reaction time	0.170	interval		1.26	1.28	1.30	1.28	1.33	1.34	1.50	1.46	1.71	1.93		3.84	3.95	4.67
wind	-1.0 m/s	velocity	4.42	6.75	6.64	6.54	6.64	6.39	6.34	5.67	5.82	4.97	5.44	5.77	6.64	6.46	5.46
<b>Nishikiori, Reina (JPN)</b>																	
FINAL - 2020 Shimane High School Championships (Izumo, JPN)										Shimizu (2020) - shimane high school championships 2020 - biomechanics data analysis							
date	11-Jul-20	time	2.93	4.18	5.47	6.78	8.12	9.48	10.85	12.28	13.77	15.32	17.43	7 / 5			
reaction time		interval		1.25	1.29	1.31	1.34	1.36	1.37	1.43	1.49	1.55	2.11		3.85	4.07	4.47
wind	0.4 m/s	velocity	4.44	6.80	6.59	6.49	6.34	6.25	6.20	5.94	5.70	5.48	4.76	5.74	6.62	6.27	5.70
<b>Fujiwara, Miho (JPN)</b>																	
FINAL - 2021 Shimane High School Championships (Izumo, JPN)										Shimizu (2021) - shimane high school championships 2021 - biomechanics data analysis							
date	30-May-21	time	3.05	4.42	5.80	7.22	8.65	10.07	11.55	13.00	14.45	15.92	17.44	2 / 8			
reaction time		interval		1.37	1.38	1.42	1.43	1.42	1.48	1.45	1.45	1.47	1.52		4.17	4.33	4.37
wind	1.7 m/s	velocity	4.26	6.20	6.16	5.99	5.94	5.99	5.74	5.86	5.86	5.78	6.61	5.73	6.12	5.89	5.84
<b>Oka, Yuka (JPN)</b>																	
FINAL - 2023 Shimane High School Championships (Izumo, JPN)										Shimizu (2023) - shimane high school championships 2023 - biomechanics data analysis							
date	28-May-23	time	3.12	4.53	5.93	7.38	8.85	10.28	11.77	13.20	14.68	16.17	17.77	2 / 8			
reaction time		interval		1.41	1.40	1.45	1.47	1.43	1.49	1.43	1.48	1.49	1.60		4.26	4.39	4.40
wind	-0.2 m/s	velocity	4.17	6.03	6.07	5.86	5.78	5.94	5.70	5.94	5.74	5.70	6.28	5.63	5.99	5.81	5.80
<b>Fujiwara, Miho (JPN)</b>																	
FINAL - 2020 Shimane High School Championships (Izumo, JPN)										Shimizu (2020) - shimane high school championships 2020 - biomechanics data analysis							
date	11-Jul-20	time	3.05	4.43	5.85	7.33	8.82	10.30	11.78	13.28	14.78	16.32	17.89	2 / 6			
reaction time	0.140	interval		1.38	1.42	1.48	1.49	1.48	1.48	1.50	1.50	1.54	1.57		4.28	4.45	4.54
wind	0.4 m/s	velocity	4.26	6.16	5.99	5.74	5.70	5.74	5.74	5.67	5.67	5.52	6.40	5.59	5.96	5.73	5.62
<b>Jenneke, Michelle (AUS) (1993)</b>																	
Heat 3 - 2024 Olympic Games (Paris, FRA)										Paris 2024 Olympic Games - Results Book (2024)							
date	07-Aug-24	time	2.42	3.46	4.48	9.12	11.15	12.71	14.24	15.77	17.32	18.91	20.85	4 / 8			
reaction time	0.140	interval		1.04	1.02	4.64	2.03	1.56	1.53	1.53	1.55	1.59	1.94		6.70	5.12	4.67
wind	0.8 m/s	velocity	5.37	8.17	8.33	1.83	4.19	5.45	5.56	5.56	5.48	5.35	5.18	4.80	3.81	4.98	5.46
<b>Harrison, Michelle (CAN) (1992)</b>																	
FINAL - 2022 Commonwealth Games (Birmingham, GBR) (TV Analysis)										Henson (2022) - Athlete First: 2022 year end hurdle report							
date	07-Aug-22	time	2.60	3.62	4.64	5.66	6.68	7.66	8.66	9.70	10.76	11.82	25.13	2 / 8			
reaction time	0.126	interval		1.02	1.02	1.02	1.02	0.98	1.00	1.04	1.06	1.06	13.31		3.06	3.00	3.16
wind	-0.2 m/s	velocity	5.00	8.33	8.33	8.33	8.33	8.67	8.50	8.17	8.02	8.02	0.76	3.98	8.33	8.50	8.07
<b>Robinson, TeJyrca (USA) (1998)</b>																	
FINAL - 2021 NCAA Championships (Eugene, OR) (TV Analysis)										Henson (2021) - Athlete First: 2021 year end hurdle report							
date	12-Jun-21	time	2.48	3.50	4.50	5.47	6.47	7.47	8.50	9.51	10.60	11.68	29.11	3 / 8			
reaction time	0.152	interval		1.02	1.00	0.97	1.00	1.00	1.03	1.01	1.09	1.08	17.43		2.99	3.03	3.18
wind	0.4 m/s	velocity	5.24	8.33	8.50	8.76	8.50	8.50	8.25	8.42	7.80	7.87	0.58	3.44	8.53	8.42	8.02
<b>Narozhilenko, Ludmila (URS) (1964)</b>																	
Semi-Final 2 - 1988 Olympic Games (Seoul, KOR)										Brüggemann (1990) - scientific research project at the games of the XXXIV Olympiad, Seoul 1988							
date	29-Sep-88	time	2.67	3.71	4.71	5.70	6.67	7.65	8.63	9.63	10.63		dnf	5 / --			
reaction time	0.163	interval		1.04	1.00	0.99	0.97	0.98	0.98	1.00	1.00				3.03	2.93	
wind	0.4 m/s	velocity	4.87	8.17	8.50	8.59	8.76	8.67	8.67	8.50	8.50				8.42	8.70	
<b>Kamani, Nzingah (USA) (1978)</b>																	
FINAL - 1996 USATF National Junior Championships (Delaware, OH)										USATF Women's Sprint Development (1996)							
date	29-Jun-96	time	2.67	3.80	4.98								dnf	1 / --			
reaction time		interval		1.13	1.18												
wind	-2.5 m/s	velocity	4.87	7.52	7.20												
<b>Likhuta, Yauhenia (BLR) (1981)</b>																	
FINAL - 2001 European Cup (Bremen, GER)										Graubner (2007) - http://www.fgs.uni-halle.de							
date	24-Jun-01	time	2.72	3.79	4.90	5.98	7.03	8.16	9.28								
reaction time	0.151	interval		1.07	1.11	1.08	1.05	1.13	1.12				DQ		3.26	3.30	
wind	0.6 m/s	velocity	4.78	7.94	7.66	7.87	8.10	7.52	7.59						7.82	7.73	
<b>Rajmová, Katerina (CZE) (1989)</b>																	
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		





date	08-Jul-20	time	2.60	3.70	dnf	7 / --
reaction time		interval		1.10		
wind	0.7 m/s	velocity	5.00	7.73		

**Brooks, Taliyah (USA) (1995)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2020 István Gyulai Memorial (Székesfehérvár, HUN) (TV Analysis) Henson (2020) - Athlete First: 2020 year end hurdle report

date	19-Aug-20	time	2.50	3.54	dnf	1 / --
reaction time	0.120	interval	7 steps	1.04		
wind	-0.2 m/s	velocity	5.20	8.17		

**Bakker, Sharona (NED) (1990)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2020 Memorial Van Damme (Brussels, BEL) (TV Analysis) Henson (2020) - Athlete First: 2020 year end hurdle report

date	04-Sep-20	time	2.57	3.67	4.73	dnf	3 / --
reaction time	0.130	interval		1.10	1.06		
wind	-0.2 m/s	velocity	5.06	7.73	8.02		

**Zhong Xiaoli (CHN) (2003)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 1** - 2021 National Grand Prix (Chengdu, CHN) CAA Hurdle Development (2021)

date	02-Apr-21	time	2.78	4.38	dnf	7 / --
reaction time	0.247	interval		1.60		
wind	0.4 m/s	velocity	4.68	5.31		

**Zhong Xiaoli (CHN) (2003)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 3** - 2021 National Grand Prix (Chengdu, CHN) CAA Hurdle Development (2021)

date	02-Apr-21	time	2.92	4.20	5.46	6.74	8.04	9.36	10.68	12.08	13.52	14.96	nt	8 / 6			
reaction time		interval		1.28	1.26	1.28	1.30	1.32	1.32	1.40	1.44	1.44			3.82	3.94	4.28
wind	1.0 m/s	velocity	4.45	6.64	6.75	6.64	6.54	6.44	6.44	6.07	5.90	5.90			6.68	6.47	5.96

**di Lazzaro, Elisa Maria (ITA) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2021 Golden Gala Pietro Mennea (Florence, ITA) (TV Analysis) Henson (2021) - Athlete First: 2021 year end hurdle report

date	10-Jun-21	time	2.54	3.58	4.62	5.62	6.60	dnf	8 / --			
reaction time	0.143	interval		1.04	1.04	1.00	0.98					3.08
wind	-0.8 m/s	velocity	5.12	8.17	8.17	8.50	8.67					8.28

**Barrett, Alicia (GBR) (1998)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2021 Müller British Grand Prix (Gateshead, GBR) (TV Analysis) Henson (2021) - Athlete First: 2021 year end hurdle report

date	13-Jul-21	time	2.63	3.77	4.82	dnf	1 / --
reaction time	0.180	interval		1.14	1.05		
wind	1.5 m/s	velocity	4.94	7.46	8.10		

**Williams, Danielle (JAM) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2021 Memorial van Damme (Brussels, BEL) (TV Analysis) Henson (2021) - Athlete First: 2021 year end hurdle report

date	03-Sep-21	time	2.48	3.52	4.52	5.50	6.52	7.60	8.64	9.80	3 / --		
reaction time	0.129	interval		1.04	1.00	0.98	1.02	1.08	1.04	1.16	DQ	3.02	3.14
wind	0.7 m/s	velocity	5.24	8.17	8.50	8.67	8.33	7.87	8.17	7.33		8.44	8.12

**Nagięc, Weronika (POL) (2002)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2022 Irena Szewinska Memorial (Bydgoszcz, POL) (TV Analysis) Henson (2022) - Athlete First: 2022 Tobi Amusan 100m hurdles world record season

date	03-Jun-22	time	2.64	3.70	4.74	5.78	6.80	7.84	8.92	9.96	dnf	2 / --		
reaction time		interval		1.06	1.04	1.04	1.02	1.04	1.08	1.04	DQ		3.14	3.14
wind	0.2 m/s	velocity	4.92	8.02	8.17	8.17	8.33	8.17	7.87	8.17			8.12	8.12

**Harrison, Kendra (Ken) (USA) (1992)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2022 World Athletics Championships (Eugene, OR) (TV Analysis) Henson (2022) - Athlete First: 2022 year end hurdle report

date	24-Jul-22	time	2.45	3.47	4.47	5.40	6.36	7.30	8.26	9.27	dnf	3 / --		
reaction time	0.145	interval		1.02	1.00	0.93	0.96	0.94	0.96	1.01	DQ		2.95	2.86
wind	2.5 m/s	velocity	5.31	8.33	8.50	9.14	8.85	9.04	8.85	8.42			8.64	8.92

**Ali, Nia (USA) (1988)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 1** - 2022 World Athletics Championships (Eugene, OR) (TV Analysis) Henson (2022) - Athlete First: 2022 year end hurdle report

date	23-Jul-22	time	2.46	3.46	4.46	5.44	6.42	7.40	8.38	9.36	10.34	11.53	dnf	5 / --			
reaction time	0.130	interval		1.00	1.00	0.98	0.98	0.98	0.98	0.98	0.98	1.19	DQ		2.98	2.94	3.15
wind	-0.3 m/s	velocity	5.28	8.50	8.50	8.67	8.67	8.67	8.67	8.67	8.67	7.14			8.56	8.67	8.10

**Mucci, Celeste (AUS) (1999)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 2** - 2022 World Athletics Championships (Eugene, OR) (TV Analysis) Henson (2022) - Athlete First: 2022 year end hurdle report

date	24-Jul-22	time	2.54	3.63	4.65	5.63	6.63	7.63	8.63	9.66	10.70	dnf	1 / --		
reaction time	0.143	interval		1.09	1.02	0.98	1.00	1.00	1.00	1.03	1.04	DQ		3.09	3.00
wind	-0.1 m/s	velocity	5.12	7.80	8.33	8.67	8.50	8.50	8.50	8.25	8.17			8.25	8.50

**Kozák, Luca (HUN) (1996)** H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL** - 2022 Gyulai István Memorial (Székesfehérvár, HUN) (TV Analysis) Henson (2022) - Athlete First: 2022 year end hurdle report

date	08-Aug-22	time	2.58	3.63	4.63	5.60	6.60	7.60	8.60	9.60	dnf	3 / --
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reaction time	0.165	interval	1.05	1.00	0.97	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	DQ	3.02	3.00
wind	2.4 m/s	velocity	5.04	8.10	8.50	8.76	8.50	8.50	8.50	8.50	8.50	8.50	8.50		8.44	8.50

<b>Wu Yann (CHN) (1997)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2023 Chinese National Grand Prix 3 (Taizhou, CHN)</b>													<i>Shandong Athletics Sport Science (2023)</i>						
date	27-May-23	time	2.62													dnf	4 / --		
reaction time	interval																		
wind	-1.2 m/s	velocity	4.96																

<b>Sember, Cindy (GBR) (1994)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL - 2023 USATF New York City Grand Prix (Randalls Island, NY) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>			
date	24-Jun-23	time	2.60	3.63	4.67	5.67	6.65	7.65	8.67	9.76	11.08	dnf	7 / --			
reaction time	0.201	interval	1.03	1.04	1.00	0.98	1.00	1.02	1.09	1.32				3.07	3.00	
wind	2.8 m/s	velocity	5.00	8.25	8.17	8.50	8.67	8.50	8.33	7.80	6.44				8.31	8.50

<b>Russell, Masai (USA) (2000)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10				
<b>Semi-Final 2 - 2023 World Athletics Championships (Budapest, HUN) (TV Analysis)</b>													<i>Henson (2023) - Athlete First: 2023 year end hurdle report</i>							
date	23-Aug-23	time	2.46	3.48	4.57	5.84	7.05										dnf	4 / --		
reaction time	0.152	interval	1.02	1.09	1.27	1.21										3.38				
wind	-0.7 m/s	velocity	5.28	8.33	7.80	6.69	7.02										7.54			

<b>Webster, Alexandra (USA) (2002)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10		
<b>FINAL - 2024 NCAA Championships (Eugene, OR) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2024 year end hurdle report</i>					
date	08-Jun-24	time	2.67	3.71	4.74	5.75	6.75	7.76	8.74	9.72	10.71	dnf	1 / 9					
reaction time	interval	1.04	1.03	1.01	1.00	1.01	0.98	0.98	0.99								3.08	2.99
wind	-0.5 m/s	velocity	4.87	8.17	8.25	8.42	8.50	8.42	8.67	8.67	8.59				8.28	8.53		

<b>Morrison, Ebony (LBR) (1994)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Semi-Final 1 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>				
date	09-Aug-24	time	2.41	3.48	4.49	5.49	6.48	7.46	8.45	9.49	11.27	17.21	2 / --				
reaction time	0.138	interval	1.07	1.01	1.00	0.99	0.98	0.99	1.04	1.78	5.94	DQ	3.08			2.96	8.76
wind	0.5 m/s	velocity	5.39	7.94	8.42	8.50	8.59	8.67	8.59	8.17	4.78	1.43	8.28			8.61	2.91

<b>Sember, Cindy (GBR) (1994)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>Semi-Final 3 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>						
date	09-Aug-24	time	2.47	3.52	4.52	5.49	6.44	7.41	8.40	9.42						dnf	8 / --		
reaction time	0.139	interval	1.05	1.00	0.97	0.95	0.97	0.99	1.02								3.02	2.91	
wind	-0.7 m/s	velocity	5.26	8.10	8.50	8.76	8.95	8.76	8.59	8.33				8.44	8.76				

<b>Nugent, Ackera (JAM) (2002)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10				
<b>FINAL - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>							
date	10-Aug-24	time	2.39	3.50	4.59	5.59	6.56	7.51	8.48								dnf	9 / 8		
reaction time	0.138	interval	1.11	1.09	1.00	0.97	0.95	0.97									3.20	2.89		
wind	-0.3 m/s	velocity	5.44	7.66	7.80	8.50	8.76	8.95	8.76				7.97	8.82						

<b>Mota, Yoveinny (VEN) (2000)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10				
<b>Heat 4 - 2024 Olympic Games (Paris, FRA)</b>													<i>Paris 2024 Olympc Games - Results Book (2024)</i>							
date	07-Aug-24	time	2.51	3.56	4.57	5.62	6.70	7.76	8.79								dnf	7 / --		
reaction time	0.164	interval	1.05	1.01	1.05	1.08	1.06	1.03									DQ	3.11	3.17	
wind	0.0 m/s	velocity	5.18	8.10	8.42	8.10	7.87	8.02	8.25				8.20	8.04						

<b>Charlton, Devynne (BAH) (1995)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10			
<b>FINAL - 2024 Golden Gala • Pietro Mennea (Roma, ITA)</b>													<i>Omega Timing (2024) - diamond league race analysis</i>						
date	30-Aug-24	time	2.39	3.43	4.41	5.38	6.33	7.31	8.28	9.27						dnf	6 / --		
reaction time	0.151	interval	1.04	0.98	0.97	0.95	0.98	0.97	0.99								2.99	2.90	
wind	-0.4 m/s	velocity	5.44	8.17	8.67	8.76	8.95	8.67	8.76	8.59				8.53	8.79				

<b>Kozák, Luca (HUN) (1996)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10					
<b>Semi-Final 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>								
date	01-Aug-21	time	2.55	3.58	4.58	5.57	6.56	7.57										dnf	9 / --		
reaction time	0.164	interval	1.03	1.00	0.99	0.99	1.01										3.02				
wind	-0.8 m/s	velocity	5.10	8.25	8.50	8.59	8.59	8.42				8.44									

<b>Thompson, Yanique (JAM) (1996)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10					
<b>Semi-Final 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>								
date	01-Aug-21	time	2.51	3.51	4.51	5.48	6.46	7.46										dnf	6 / --		
reaction time	0.145	interval	1.00	1.00	0.97	0.98	1.00										2.97				
wind	-0.8 m/s	velocity	5.18	8.50	8.50	8.76	8.67	8.50				8.59									

<b>Rodriguez, Yorgelis (CUB) (1995)</b>	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10				
<b>Heptathlon - Heat 1 - 2020 Olympic Games (Tokyo, JPN) (TV Analysis)</b>													<i>Henson (2024) - Athlete First: 2021 year end hurdle report</i>							
date	04-Aug-21	time	2.80	3.91													dnf	2 / --		
reaction time	0.132	interval	1.11																	

wind 0.2 m/s velocity 4.64 7.66

## Women's 60m Hurdles Touchdown Times - by time

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Charlton, Devynne (BAH) (1995)</b>													
<b>FINAL</b> - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)		Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record											
date	03-Mar-24	time	2.50	3.48	4.48	5.42	6.35		7.65	4 / 1			
reaction time	0.152	interval		0.98	1.00	0.94	0.93	1.30	WR		2.92		
		velocity	5.20	8.67	8.50	9.04	9.14	10.00	7.84		8.73		
<b>Charlton, Devynne (BAH) (1995)</b>													
<b>FINAL</b> - 2024 Millrose Games (New York, NY) (TV Analysis)		Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record											
date	11-Feb-24	time	2.48	3.48	4.46	5.40	6.34		7.67	4 / 1			
reaction time	0.168	interval		1.00	0.98	0.94	0.94	1.33	WR		2.92		
		velocity	5.24	8.50	8.67	9.04	9.04	9.77	7.82		8.73		
<b>Jones, Tia (USA) (2000)</b>													
<b>Heat 2</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)		Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record											
date	16-Feb-24	time	2.50	3.50	4.45	5.40	6.36		7.67	7 / 1			
reaction time	0.140	interval		1.00	0.95	0.95	0.96	1.31	=WR		2.90		
		velocity	5.20	8.50	8.95	8.95	8.85	9.92	7.82		8.79		
<b>Kallur, Susanna (SWE) (1981)</b>													
<b>FINAL</b> - 2008 BW-Bank (Karlsruhe, GER)		Blomkvist (2010) - www.sub13.se											
date	10-Feb-08	time	2.42	3.40	4.36	5.32	6.26		7.68	/ 1			
reaction time		interval		0.98	0.96	0.96	0.94	1.42	WR		2.90		
		velocity	5.37	8.67	8.85	8.85	9.04	9.15	7.81		8.79		
<b>Jones, Tia (USA) (2000)</b>													
<b>FINAL</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)		Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record											
date	16-Feb-24	time	2.53	3.51	4.48	5.42	6.39		7.68	4 / 1			
reaction time	0.161	interval		0.98	0.97	0.94	0.97	1.29			2.89		
		velocity	5.14	8.67	8.76	9.04	8.76	10.08	7.81		8.82		
<b>Charlton, Devynne (BAH) (1995)</b>													
<b>FINAL</b> - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)		Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record											
date	23-Feb-24	time	2.47	3.47	4.43	5.39	6.34		7.68	4 / 1			
reaction time	0.139	interval		1.00	0.96	0.96	0.95	1.34			2.92		
		velocity	5.26	8.50	8.85	8.85	8.95	9.70	7.81		8.73		
<b>Harrison, Kendra (Keni) (USA) (1992)</b>													
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)		Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women											
date	03-Mar-18	time	2.61	3.63	4.58	5.54	6.49		7.70	5 / 1			
reaction time	0.168	interval		1.02	0.95	0.96	0.95	1.21	CR / AR		2.93		
		velocity	4.98	8.33	8.95	8.85	8.95	10.74	12.99		8.70		
<b>Jones, Lolo (USA) (1982)</b>													
<b>FINAL</b> - 2010 IAAF World Indoor Championships (Doha, QAT)		Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships											
date	13-Mar-10	time	2.59	3.56	4.53	5.46	6.42		7.72	2 / 1			
reaction time	0.157	interval		0.97	0.97	0.93	0.96	1.30	CR / AR		2.87		
		velocity	5.02	8.76	8.76	9.14	8.85	10.00	7.77		8.89		
<b>Jones, Tia (USA) (2000)</b>													
<b>FINAL</b> - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)		Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record											
date	04-Feb-24	time	2.50	3.50	4.48	5.46	6.42		7.72	3 / 1			
reaction time	0.153	interval		1.00	0.98	0.98	0.96	1.30	PB		2.96		
		velocity	5.20	8.50	8.67	8.67	8.85	10.00	7.77		8.61		
<b>Samba-Mayela, Cyréna (FRA) (2000)</b>													
<b>FINAL</b> - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)		Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record											
date	03-Mar-24	time	2.52	3.52	4.52	5.50	6.45		7.74	5 / 2			
reaction time	0.141	interval		1.00	1.00	0.98	0.95	1.29			2.98		
		velocity	5.16	8.50	8.50	8.67	8.95	10.08	7.75		8.56		
<b>Harrison, Kendra (Keni) (USA) (1992)</b>													
<b>FINAL</b> - 2017 Rod McCravy Memorial (Lexington, KY)		(2017.01.28) - https://twitter.com/touchdown_time/media?lang=en&lang=en&lang=en&lang=en											
date	21-Jan-17	time	2.58	3.57	4.52	5.48	6.42		7.75	5 / 1			
reaction time		interval		0.99	0.95	0.96	0.94	1.33	PB		2.90		
		velocity	5.04	8.59	8.95	8.85	9.04	9.77	12.90		8.79		

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

						Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Charlton, Devynne (BAH) (1995)</b>											
<b>FINAL</b> - 2024 Corky Classic (Lubbock, TX) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	20-Jan-24	time	2.36	3.40	4.38	5.38	6.38				
reaction time		interval		1.04	0.98	1.00	1.00	1.37	<b>7.75</b>	4 / 1	3.02
		velocity	5.51	8.17	8.67	8.50	8.50	9.49	<b>NR PB</b>		8.44
<b>Amusan, Tobi (NGR) (1997)</b>											
<b>FINAL</b> - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	04-Feb-24	time	2.48	3.50	4.48	5.46	6.43				
reaction time	0.147	interval		1.02	0.98	0.98	0.97	1.32	<b>7.75</b>	4 / 2	2.98
		velocity	5.24	8.33	8.67	8.67	8.76	9.85	<b>NR</b>		8.56
<b>Harrison, Kendra (Ken) (USA) (1992)</b>											
<b>FINAL</b> - 2017 Karlsruhe Indoor (Karlsruhe, GER)						<i>(2017.02.10) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>					
date	04-Feb-17	time	2.50	3.52	4.51	5.47	6.44				
reaction time	0.152	interval		1.02	0.99	0.96	0.97	1.32	<b>7.76</b>	5 / 1	2.97
		velocity	5.20	8.33	8.59	8.85	8.76	9.85	12.89		8.59
<b>Charlton, Devynne (BAH) (1995)</b>											
<b>FINAL</b> - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	04-Feb-24	time	2.48	3.49	4.48	5.46	6.43				
reaction time	0.167	interval		1.01	0.99	0.98	0.97	1.33	<b>7.76</b>	5 / 3	2.98
		velocity	5.24	8.42	8.59	8.67	8.76	9.77	<b>7.73</b>		8.56
<b>Visser, Nadine (NED) (1995)</b>											
<b>FINAL</b> - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)						<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
date	07-Mar-21	time	2.46	3.50	4.46	5.44	6.42				
reaction time	0.135	interval		1.04	0.96	0.98	0.98	1.35	<b>7.77</b>	5 / 1	2.98
		velocity	5.28	8.17	8.85	8.67	8.67	9.63	<b>NR PB</b>		8.56
<b>Samba-Mayela, Cyrena (FRA) (2000)</b>											
<b>FINAL</b> - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)						<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	19-Mar-22	time	2.42	3.44	4.44	5.40	6.36				
reaction time	0.119	interval		1.02	1.00	0.96	0.96	1.42	<b>7.78</b>	5 / 1	2.98
		velocity	5.37	8.33	8.50	8.85	8.85	9.15	<b>NR</b>		8.56
<b>Visser, Nadine (NED) (1995)</b>											
<b>FINAL</b> - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	23-Feb-24	time	2.52	3.53	4.52	5.48	6.42				
reaction time	0.136	interval		1.01	0.99	0.96	0.94	1.36	<b>7.78</b>	5 / 2	2.96
		velocity	5.16	8.42	8.59	8.85	9.04	9.56	<b>7.71</b>		8.61
<b>Manning, Christina (USA) (1990)</b>											
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)						<i>Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women</i>					
date	03-Mar-18	time	2.57	3.61	4.57	5.55	6.51				
reaction time	0.137	interval		1.04	0.96	0.98	0.96	1.28	<b>7.79</b>	6 / 2	2.98
		velocity	5.06	8.17	8.85	8.67	8.85	10.16	12.84		8.56
<b>Williams, Danielle (JAM) (1992)</b>											
<b>FINAL</b> - 2024 Millrose Games (New York, NY) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	11-Feb-24	time	2.52	3.54	4.52	5.50	6.46				
reaction time	0.127	interval		1.02	0.98	0.98	0.96	1.33	<b>7.79</b>	5 / 2	2.98
		velocity	5.16	8.33	8.67	8.67	8.85	9.77	<b>7.70</b>		8.56
<b>Jones, Tia (USA) (2000)</b>											
<b>FINAL</b> - 2024 Millrose Games (New York, NY) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	11-Feb-24	time	2.50	3.50	4.52	5.48	6.44				
reaction time	0.181	interval		1.00	1.02	0.96	0.96	1.35	<b>7.79</b>	6 / 3	2.98
		velocity	5.20	8.50	8.33	8.85	8.85	9.63	<b>7.70</b>		8.56
<b>Jones, Jasmine (USA) (2001)</b>											
<b>FINAL</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)						<i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>					
date	16-Feb-24	time	2.53	3.53	4.52	5.49	6.46				
reaction time	0.156	interval	<b>7 steps</b>	1.00	0.99	0.97	0.97	1.33	<b>7.79</b>	3 / 2	2.96
		velocity	5.14	8.50	8.59	8.76	8.76	9.77	<b>PB</b>		8.61
<b>Skrzyszowska, Pia (POL) (2001)</b>											
<b>FINAL</b> - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	03-Mar-24	time	2.56	3.56	4.54	5.54	6.52				
reaction time	0.142	interval		1.00	0.98	1.00	0.98	1.27	<b>7.79</b>	6 / 3	2.98
		velocity	5.08	8.50	8.67	8.50	8.67	10.24	<b>7.70</b>		8.56

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Jones, Tia (USA) (2000)</b>													
<b>FINAL</b> - 2024 Corky Classic (Lubbock, TX) (TV Analysis)		<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>											
date	20-Jan-24	time	2.46	3.50	4.52	5.52	6.54		7.80	5 / 2			
reaction time		interval		1.04	1.02	1.00	1.02		1.26			3.06	
		velocity	5.28	8.17	8.33	8.50	8.33		10.32		7.69	8.33	
<b>Nugent, Ackera (JAM) (2002)</b>													
<b>FINAL</b> - 2024 Millrose Games (New York, NY) (TV Analysis)		<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>											
date	11-Feb-24	time	2.52	3.52	4.52	5.50	6.46		7.80	7 / 4			
reaction time	0.168	interval		1.00	1.00	0.98	0.96		1.34			2.98	
		velocity	5.16	8.50	8.50	8.67	8.85		9.70		7.69	8.56	
<b>Russell, Masai (USA) (2000)</b>													
<b>FINAL</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)		<i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>											
date	16-Feb-24	time	2.53	3.57	4.54	5.54	6.49		7.80	6 / 3			
reaction time	0.151	interval		1.04	0.97	1.00	0.95		1.31			3.01	
		velocity	5.14	8.17	8.76	8.50	8.95		9.92		7.69	8.47	
<b>Charlton, Devynne (BAH) (1995)</b>													
<b>FINAL</b> - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)		<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>											
date	19-Mar-22	time	2.44	3.44	4.44	5.40	6.38		7.81	4 / 2			
reaction time	0.157	interval		1.00	1.00	0.96	0.98		1.43			2.96	
		velocity	5.33	8.50	8.50	8.85	8.67		9.09		7.68	8.61	
<b>Russell, Masai (USA) (2000)</b>													
<b>FINAL</b> - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)		<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>											
date	03-Mar-24	time	2.54	3.58	4.56	5.54	6.52		7.81	3 / 4			
reaction time	0.142	interval		1.04	0.98	0.98	0.98		1.29			3.00	
		velocity	5.12	8.17	8.67	8.67	8.67		10.08		7.68	8.50	
<b>Jones, Jasmine (USA) (2001)</b>													
<b>Heat 2</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)		<i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>											
date	16-Feb-24	time	2.55	3.57	4.56	5.54	6.52		7.82	3 / 2			
reaction time	0.157	interval	7 steps	1.02	0.99	0.98	0.98		1.30			2.99	
		velocity	5.10	8.33	8.59	8.67	8.67		10.00		7.67	8.53	
<b>Skrzyszowska, Pia (POL) (2001)</b>													
<b>FINAL</b> - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)		<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>											
date	23-Feb-24	time	2.52	3.56	4.53	5.50	6.47		7.83	6 / 3			
reaction time	0.127	interval		1.04	0.97	0.97	0.97		1.36			2.98	
		velocity	5.16	8.17	8.76	8.76	8.76		9.56		7.66	8.56	
<b>Visser, Nadine (NED) (1995)</b>													
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)		<i>Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women</i>											
date	03-Mar-18	time	2.65	3.66	4.67	5.63	6.58		7.84	4 / 3			
reaction time	0.153	interval		1.01	1.01	0.96	0.95		1.26			2.98	
		velocity	4.91	8.42	8.42	8.85	8.95		10.32		12.76	8.56	
<b>Russell, Masai (USA) (2000)</b>													
<b>FINAL</b> - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)		<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>											
date	04-Feb-24	time	2.50	3.52	4.52	5.50	6.48		7.84	6 / 4			
reaction time	0.174	interval		1.02	1.00	0.98	0.98		1.36			3.00	
		velocity	5.20	8.33	8.50	8.67	8.67		9.56		7.65	8.50	
<b>Felicien, Perdita (CAN) (1980)</b>													
<b>FINAL</b> - 2010 IAAF World Indoor Championships (Doha, QAT)		<i>Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships</i>											
date	13-Mar-10	time	2.61	3.63	4.60	5.58	6.57		7.86	3 / 2			
reaction time	0.156	interval		1.02	0.97	0.98	0.99		1.29			2.97	
		velocity	4.98	8.33	8.76	8.67	8.59		10.08		7.63	8.59	
<b>Nelvis, Sharika (USA) (1990)</b>													
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)		<i>Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women</i>											
date	03-Mar-18	time	2.62	3.65	4.65	5.62	6.58		7.86	3 / 4			
reaction time	0.163	interval		1.03	1.00	0.97	0.96		1.28			3.00	
		velocity	4.96	8.25	8.50	8.76	8.85		10.16		12.72	8.50	
<b>Lopes-Schliep, Priscilla (CAN) (1982)</b>													
<b>FINAL</b> - 2010 IAAF World Indoor Championships (Doha, QAT)		<i>Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships</i>											
date	13-Mar-10	time	2.55	3.58	4.57	5.56	6.54		7.87	5 / 3			
reaction time	0.132	interval		1.03	0.99	0.99	0.98		1.33			3.01	
		velocity	5.10	8.25	8.59	8.59	8.67		9.77		7.62	8.47	
<b>Roleder, Cindy (GER) (1989)</b>													

<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR) <i>Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women</i>										
date	03-Mar-18	time	2.65	3.68	4.68	5.65	6.61		7.87	7 / 5
reaction time	0.141	interval		1.03	1.00	0.97	0.96	1.26		3.00
		velocity	4.91	8.25	8.50	8.76	8.85	10.32	12.71	8.50
<b>Cunningham, Gabriele (USA) (1998)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis) <i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>										
date	19-Mar-22	time	2.46	3.46	4.46	5.44	6.42		7.87	2 / 3
reaction time	0.164	interval		1.00	1.00	0.98	0.98	1.45		2.98
		velocity	5.28	8.50	8.50	8.67	8.67	8.97	7.62	8.56
<b>Roleder, Cindy (GER) (1989)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2017 European Indoor Championships (Beograd, SRB) <i>(2017.03.05) - https://twitter.com/touchdown_time/media?lang=en&amp;lang=en&amp;lang=en&amp;lang=en</i>										
date	03-Mar-17	time	2.68	3.67	4.64	5.63	6.60		7.88	6 / 1
reaction time		interval		0.99	0.97	0.99	0.97	1.28		2.95
		velocity	4.85	8.59	8.76	8.59	8.76	10.16	12.69	8.64
<b>Russell, Masai (USA) (2000)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2024 Corky Classic (Lubbock, TX) (TV Analysis) <i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>										
date	20-Jan-24	time	2.46	3.48	4.52	5.52	6.54		7.88	3 / 3
reaction time		interval		1.02	1.04	1.00	1.02	1.34		3.06
		velocity	5.28	8.33	8.17	8.50	8.33	9.70	7.61	8.33
<b>Yanit, Nevin (TUR) (1986)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2013 European Indoor Championships (Göteborg, SWE) <i>Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortHäck.aspx</i>										
date	01-Mar-13	time	2.52	3.58	4.58	5.58	6.56		7.89	3 / 4
reaction time	0.158	interval		1.06	1.00	1.00	0.98	1.33	<b>DV-NR</b>	3.06
		velocity	5.16	8.02	8.50	8.50	8.67	9.77	7.60	8.33
<b>Dutkiewicz, Pamela (GER) (1991)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2019 ISTAF Indoor (Berlin, GER) (TV Analysis) <i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>										
date	1-Feb-19	time	2.54	3.56	4.56	5.54	6.52		7.89	4 / 1
reaction time	0.121	interval		1.02	1.00	0.98	0.98	1.37		3.00
		velocity	5.12	8.33	8.50	8.67	8.67	9.49	7.60	8.50
<b>Sember, Cindy (GBR) (1994)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2021 European Indoor Championships (Toruń, POL) (TV Analysis) <i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>										
date	07-Mar-21	time	2.48	3.54	4.52	5.48	6.44		7.89	6 / 2
reaction time	0.165	interval		1.06	0.98	0.96	0.96	1.45	<b>=PB</b>	3.00
		velocity	5.24	8.02	8.67	8.85	8.85	8.97	7.60	8.50
<b>Clemons, Christina (USA) (1990)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2024 Corky Classic (Lubbock, TX) (TV Analysis) <i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>										
date	20-Jan-24	time	2.50	3.54	4.58	5.58	6.58		7.89	2 / 4
reaction time		interval		1.04	1.04	1.00	1.00	1.31		3.08
		velocity	5.20	8.17	8.17	8.50	8.50	9.92	7.60	8.28
<b>Brissett, Chanel (USA) (1999)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2019 NCAA Indoor Championships (Birmingham, AL) (TV Analysis) <i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>										
date	9-Mar-19	time	2.53	3.53	4.53	5.51	6.49		7.90	3 / 1
reaction time	0.190	interval		1.00	1.00	0.98	0.98	1.41	<b>=PB</b>	2.98
		velocity	5.14	8.50	8.50	8.67	8.67	9.22	7.59	8.56
<b>Harrison, Kendra (Ken) (USA) (1992)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2020 Millrose Games (New York, NY) <i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>										
date	08-Feb-20	time	2.53	3.56	4.52	5.51	6.48		7.90	5 / 1
reaction time	0.201	interval		1.03	0.96	0.99	0.97	1.42		2.98
		velocity	5.14	8.25	8.85	8.59	8.76	9.15	7.59	8.56
<b>Clemons, Christina (USA) (1990)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>Heat 2</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis) <i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>										
date	16-Feb-24	time	2.57	3.62	4.60	5.58	6.55		7.90	6 / 3
reaction time	0.145	interval		1.05	0.98	0.98	0.97	1.35		3.01
		velocity	5.06	8.10	8.67	8.67	8.76	9.63	7.59	8.47
<b>Clemons, Christina (USA) (1990)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis) <i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>										
date	16-Feb-24	time	2.55	3.59	4.57	5.55	6.52		7.90	7 / 4
reaction time	0.145	interval		1.04	0.98	0.98	0.97	1.38		3.00
		velocity	5.10	8.17	8.67	8.67	8.76	9.42	7.59	8.50
<b>Tejeda, Any (CUB) (1983)</b> <b>H1 H2 H3 H4 H5</b> <b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>										
<b>FINAL</b> - 2010 IAAF World Indoor Championships (Doha, QAT) <i>Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships</i>										

date 13-Mar-10 time 2.58 3.60 4.59 5.57 6.55  
 reaction time 0.144 interval 1.02 0.99 0.98 0.98  
 velocity 5.04 8.33 8.59 8.67 8.67

7.91 4 / 4  
 1.36 2.99  
 9.56 7.59 8.53

**Roleder, Cindy (GER) (1989)**

**FINAL** - 2019 ISTAF Indoor (Berlin, GER) (TV Analysis)  
 date 1-Feb-19 time 2.58 3.58 4.58 5.56 6.54  
 reaction time 0.126 interval 1.00 1.00 0.98 0.98  
 velocity 5.04 8.50 8.50 8.67 8.67

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2020) - Athlete First: 2019 year end hurdle report*  
 7.91 3 / 2  
 1.37 2.98  
 9.49 7.59 8.56

**Sember, Cindy (GBR) (1994)**

**FINAL** - 2024 Millrose Games (New York, NY) (TV Analysis)  
 date 11-Feb-24 time 2.58 3.60 4.60 5.58 6.56  
 reaction time 0.170 interval 1.02 1.00 0.98 0.98  
 velocity 5.04 8.33 8.50 8.67 8.67

*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*  
 7.91 1 / 5  
 1.35 3.00  
 9.63 7.59 8.50

**Lavin, Sarah (IRL) (1994)**

**FINAL** - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)  
 date 03-Mar-24 time 2.63 3.65 4.65 5.64 6.64  
 reaction time 0.129 interval 1.02 1.00 0.99 1.00  
 velocity 4.94 8.33 8.50 8.59 8.50

*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*  
 7.91 7 / 5  
 1.27 3.01  
 10.24 7.59 8.47

**Vukicevic, Christina (NOR) (1987)**

**FINAL** - 2011 Landskamp FIN-SWE-NOR (Tammefors, FIN)  
 date 05-Feb-11 time 2.44 3.48 4.48 5.44 6.44  
 reaction time interval 1.04 1.00 0.96 1.00  
 velocity 5.33 8.17 8.50 8.85 8.50

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Blomkvist (2011) - www.sub13.se*  
 7.92 1 / 1  
 1.48 NR 3.00  
 8.78 7.58 8.50

**White, Kayla (USA) (1996)**

**FINAL** - 2019 NCAA Indoor Championships (Birmingham, AL) (TV Analysis)  
 date 9-Mar-19 time 2.50 3.52 4.50 5.52 6.53  
 reaction time 0.146 interval 1.02 0.98 1.02 1.01  
 velocity 5.20 8.33 8.67 8.33 8.42

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2020) - Athlete First: 2019 year end hurdle report*  
 7.92 5 / 2  
 1.39 PB 3.02  
 9.35 7.58 8.44

**Cunningham, Gabriele (USA) (1998)**

**FINAL** - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)  
 date 15-Feb-20 time 2.57 3.58 4.60 5.58 6.57  
 reaction time 0.170 interval 1.01 1.02 0.98 0.99  
 velocity 5.06 8.42 8.33 8.67 8.59

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*CAA Hurdle Development (2020)*  
 7.92 6 / 1  
 1.35 PB 3.01  
 9.63 7.58 8.47

**Porter, Tiffany (GBR) (1987)**

**FINAL** - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)  
 date 07-Mar-21 time 2.48 3.52 4.50 5.48 6.50  
 reaction time 0.156 interval 1.04 0.98 0.98 1.02  
 velocity 5.24 8.17 8.67 8.67 8.33

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2021) - Athlete First: 2021 year end hurdle report*  
 7.92 8 / 3  
 1.42 3.00  
 9.15 7.58 8.50

**Taylor, Charisma (BAH) (1999)**

**FINAL** - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)  
 date 03-Mar-24 time 2.60 3.60 4.58 5.62 6.58  
 reaction time 0.139 interval 7 Steps 1.00 0.98 1.04 0.96  
 velocity 5.00 8.50 8.67 8.17 8.85

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*  
 7.92 2 / 6  
 1.34 3.02  
 9.70 7.58 8.44

**Sember, Cindy (GBR) (1994)**

**FINAL** - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)  
 date 03-Mar-24 time 2.60 3.65 4.65 5.62 6.60  
 reaction time 0.164 interval 1.05 1.00 0.97 0.98  
 velocity 5.00 8.10 8.50 8.76 8.67

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*  
 7.92 8 / 7  
 1.32 3.02  
 9.85 7.58 8.44

**Neziri, Nooralotta (FIN) (1992)**

**FINAL** - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)  
 date 07-Mar-21 time 2.48 3.52 4.52 5.50 6.48  
 reaction time 0.133 interval 1.04 1.00 0.98 0.98  
 velocity 5.24 8.17 8.50 8.67 8.67

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2021) - Athlete First: 2021 year end hurdle report*  
 7.93 3 / 4  
 1.45 3.02  
 8.97 7.57 8.44

**Charlton, Devynne (BAH) (1995)**

**Heat 3** - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)  
 date 03-Mar-24 time 2.56 3.58 4.58 5.56 6.54  
 reaction time 0.181 interval 1.02 1.00 0.98 0.98  
 velocity 5.08 8.33 8.50 8.67 8.67

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*  
 7.93 6 / 1  
 1.39 3.00  
 9.35 7.57 8.50

**Talay, Alina (BLR) (1989)**

**FINAL** - 2013 European Indoor Championships (Göteborg, SWE)  
 date 01-Mar-13 time 2.62 3.65 4.64 5.64 6.62

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
*Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortHäck.aspx*  
 7.94 5 / 2-1



reaction time	0.154	interval	1.03	0.99	1.00	0.98	1.32	<b>=PB</b>	3.02		
		velocity	4.96	8.25	8.59	8.50	8.67	9.85	7.56		
									8.44		
<b>Borsi, Veronica (ITA) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2013 European Indoor Championships (Göteborg, SWE)											
date	01-Mar-13	time	2.60	3.64	4.64	5.64	6.62		<b>7.94</b>	4 / <del>3</del> 2	
reaction time	0.176	interval	1.04	1.00	1.00	0.98	1.32	<b>NR</b>	3.04		
		velocity	5.00	8.17	8.50	8.50	8.67	9.85	7.56	8.39	
<b>Pedersen, Isabelle (NOR) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)											
date	03-Mar-18	time	2.68	3.71	4.70	5.67	6.66		<b>7.94</b>	2 / 6	
reaction time	0.168	interval	1.03	0.99	0.97	0.99	1.28		2.99		
		velocity	4.85	8.25	8.59	8.76	8.59	10.16	12.59	8.53	
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 New Balance Indoor Grand Prix (Boston, MA)											
date	25-Jan-20	time	2.57	3.62	4.60	5.60	6.58		<b>7.94</b>	4 / 1	
reaction time		interval	1.05	0.98	1.00	0.98	1.36		3.03		
		velocity	5.06	8.10	8.67	8.50	8.67	9.56	7.56	8.42	
<b>Chadwick, Payton (USA) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)											
date	15-Feb-20	time	2.60	3.63	4.63	5.64	6.64		<b>7.94</b>	3 / 2	
reaction time	0.160	interval	1.03	1.00	1.01	1.00	1.30		3.04		
		velocity	5.00	8.25	8.50	8.42	8.50	10.00	7.56	8.39	
<b>Clemons, Christina (USA) (1990)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)											
date	04-Feb-24	time	2.53	3.55	4.55	5.54	6.52		<b>7.94</b>	8 / 5	
reaction time	0.182	interval	1.02	1.00	0.99	0.98	1.42		3.01		
		velocity	5.14	8.33	8.50	8.59	8.67	9.15	7.56	8.47	
<b>O'Rourke, Derval (IRL) (1981)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2013 European Indoor Championships (Göteborg, SWE)											
date	01-Mar-13	time	2.58	3.60	4.61	5.61	6.63		<b>7.95</b>	2 / <del>4</del> 3	
reaction time	0.141	interval	1.02	1.01	1.00	1.02	1.32		3.03		
		velocity	5.04	8.33	8.42	8.50	8.33	9.85	7.55	8.42	
<b>Skrzyszowska, Pia (POL) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)											
date	07-Mar-21	time	2.48	3.54	4.58	5.58	6.56		<b>7.95</b>	4 / 5	
reaction time	0.147	interval	1.06	1.04	1.00	0.98	1.39		3.10		
		velocity	5.24	8.02	8.17	8.50	8.67	9.35	7.55	8.23	
<b>Ali, Nia (USA) (1988)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Millrose Games (New York, NY) (TV Analysis)											
date	11-Feb-24	time	2.54	3.58	4.60	5.58	6.56		<b>7.95</b>	3 / 6	
reaction time	0.174	interval	1.04	1.02	0.98	0.98	1.39		3.04		
		velocity	5.12	8.17	8.33	8.67	8.67	9.35	7.55	8.39	
<b>Lavin, Sarah (IRL) (1994)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)											
date	23-Feb-24	time	2.57	3.60	4.60	5.60	6.58		<b>7.95</b>	3 / 4	
reaction time	0.142	interval	1.03	1.00	1.00	0.98	1.37		3.03		
		velocity	5.06	8.25	8.50	8.50	8.67	9.49	7.55	8.42	
<b>Jones, Tia (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2020 USATF Indoor National Championships (Albuquerque, NM) (Altitude)											
date	15-Feb-20	time	2.60	3.63	4.65	5.64	6.62		<b>7.96</b>	3 / 1	
reaction time	0.162	interval	1.03	1.02	0.99	0.98	1.34		<b>PB</b>	3.04	
		velocity	5.00	8.25	8.33	8.59	8.67	9.70	7.54	8.39	
<b>McReynolds, Tiffani (USA) (1991)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)											
date	15-Feb-20	time	2.60	3.63	4.65	5.65	6.64		<b>7.96</b>	4 / 3	
reaction time	0.181	interval	1.03	1.02	1.00	0.99	1.32		3.05		
		velocity	5.00	8.25	8.33	8.50	8.59	9.85	7.54	8.36	
<b>Anderson, Britany (JAM) (2001)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>	<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)											
date	19-Mar-22	time	2.50	3.52	4.54	5.54	6.52		<b>7.96</b>	3 / 4	
reaction time	0.140	interval	1.02	1.02	1.00	0.98	1.44		3.04		

velocity 5.20 8.33 8.33 8.50 8.67

9.03 7.54

8.39

**Bolm, Kirsten (GER) (1975)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2002 German National Indoor Championships (Sindelfingen, GER)

*Hücklekemkes (2002) - explosive starten vielfältig erlernen*

date 16-Feb-02 time 2.64 3.66 4.68 5.69 6.68

7.97 / 1

reaction time 0.129 interval 1.02 1.02 1.01 0.99

1.29 PB 3.05

wind velocity 4.92 8.33 8.33 8.42 8.59

10.08 7.53 8.36

**Powell, Virginia (Ginnie) (USA) (1983)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2010 IAAF World Indoor Championships (Doha, QAT)

*Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships*

date 13-Mar-10 time 2.63 3.65 4.64 5.62 6.61

7.97 1 / 5

reaction time 0.150 interval 1.02 0.99 0.98 0.99

1.36 2.99

velocity 4.94 8.33 8.59 8.67 8.59

9.56 7.53 8.53

**Herman, Elvira (BLR) (1997)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2019 ISTAF Indoor (Berlin, GER) (TV Analysis)

*Henson (2020) - Athlete First: 2019 year end hurdle report*

date 1-Feb-19 time 2.60 3.62 4.62 5.60 6.58

7.97 5 / 3

reaction time 0.142 interval 1.02 1.00 0.98 0.98

1.39 =PB 3.00

velocity 5.00 8.33 8.50 8.67 8.67

9.35 7.53 8.50

**Chadwick, Payton (USA) (1995)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2019 NCAA Indoor Championships (Birmingham, AL) (TV Analysis)

*Henson (2020) - Athlete First: 2019 year end hurdle report*

date 9-Mar-19 time 2.53 3.60 4.60 5.58 6.58

7.97 4 / 3

reaction time 0.165 interval 1.07 1.00 0.98 1.00

1.39 3.05

velocity 5.14 7.94 8.50 8.67 8.50

9.35 7.53 8.36

**Cunningham, Gabriele (USA) (1998)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

Heat 1 - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)

*CAA Hurdle Development (2020)*

date 15-Feb-20 time 2.54 3.58 4.60 5.60 6.59

7.97 6 / 2

reaction time 0.164 interval 1.04 1.02 1.00 0.99

1.38 PB 3.06

velocity 5.12 8.17 8.33 8.50 8.59

9.42 7.53 8.33

**Clemons, Christina (USA) (1990)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)

*PrimeTime Timing (2020) - <https://results.nbindoorgrandprix.com/>*

date 25-Jan-20 time 2.57 3.61 4.60 5.60 6.57

7.98 3 / 2

reaction time interval 1.04 0.99 1.00 0.97

1.41 3.03

velocity 5.06 8.17 8.59 8.50 8.76

9.22 7.52 8.42

**McReynolds, Tiffani (USA) (1991)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

Heat 2 - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)

*CAA Hurdle Development (2020)*

date 15-Feb-20 time 2.59 3.64 4.64 5.64 6.62

7.98 6 / 1

reaction time 0.156 interval 1.05 1.00 1.00 0.98

1.36 3.05

velocity 5.02 8.10 8.50 8.50 8.67

9.56 7.52 8.36

**Tapper, Megan (JAM) (1994)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2024 Millrose Games (New York, NY) (TV Analysis)

*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*

date 11-Feb-24 time 2.60 3.60 4.62 5.60 6.56

7.98 8 / 7

reaction time 0.190 interval 1.00 1.02 0.98 0.96

1.42 PB 3.00

velocity 5.00 8.50 8.33 8.67 8.85

9.15 7.52 8.50

**Hughes, Amber (USA) (1994)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

Heat 2 - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)

*Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record*

date 16-Feb-24 time 2.65 3.68 4.68 5.64 6.62

7.98 5 / 4

reaction time 0.168 interval 1.03 1.00 0.96 0.98

1.36 2.99

velocity 4.91 8.25 8.50 8.85 8.67

9.56 7.52 8.53

**Dixon, Vonette (JAM) (1975)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2010 IAAF World Indoor Championships (Doha, QAT)

*Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships*

date 13-Mar-10 time 2.68 3.68 4.66 5.66 6.64

7.99 6 / 6

reaction time 0.269 interval 1.00 0.98 1.00 0.98

1.35 2.98

velocity 4.85 8.50 8.67 8.50 8.67

9.63 7.51 8.56

**Kondakova, Yuliya (RUS) (1981)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

FINAL - 2013 European Indoor Championships (Göteborg, SWE)

*Blomkvist (2013) - [www.elitlandslag.se/SprintHäck/KortHäck.aspx](http://www.elitlandslag.se/SprintHäck/KortHäck.aspx)*

date 01-Mar-13 time 2.58 3.64 4.65 5.64 6.65

7.99 6 / 4

reaction time 0.159 interval 1.06 1.01 0.99 1.01

1.34 3.06

velocity 5.04 8.02 8.42 8.59 8.42

9.70 7.51 8.33

**Ali, Nia (USA) (1988)**

H1 H2 H3 H4 H5

Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10

Heat 1 - 2020 New Balance Indoor Grand Prix (Boston, MA)

*PrimeTime Timing (2020) - <https://results.nbindoorgrandprix.com/>*

date 25-Jan-20 time 2.57 3.62 4.62 5.63 6.62

7.99 5 / 1

reaction time interval 1.05 1.00 1.01 0.99

1.37 3.06

velocity 5.06 8.10 8.50 8.42 8.59

9.49 7.51 8.33

						Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Bogliolo, Luminosa (ITA) (1995)</b>						<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
FINAL - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)		H1	H2	H3	H4	H5					
date	07-Mar-21	time	2.54	3.56	4.58	5.56	6.54		7.99	7 / 6	
reaction time	0.160	interval		1.02	1.02	0.98	0.98	1.45	=PB		3.02
		velocity	5.12	8.33	8.33	8.67	8.67	8.97	7.51		8.44
<b>Hughes, Amber (USA) (1994)</b>						<i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>					
FINAL - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)		H1	H2	H3	H4	H5					
date	16-Feb-24	time	2.65	3.69	4.67	5.64	6.61		7.99	1 / 5	
reaction time	0.164	interval		1.04	0.98	0.97	0.97	1.38			2.99
		velocity	4.91	8.17	8.67	8.76	8.76	9.42	7.51		8.53
<b>Hurske, Reetta (FIN) (1995)</b>						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
FINAL - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)		H1	H2	H3	H4	H5					
date	23-Feb-24	time	2.52	3.55	4.56	5.54	6.56		7.99	2 / 5	
reaction time	0.130	interval		1.03	1.01	0.98	1.02	1.43			3.02
		velocity	5.16	8.25	8.42	8.67	8.33	9.09	7.51		8.44
<b>Piquereau, Anne (FRA) (1964)</b>						<i>Aubert (1986) - indoor - video - haies, etude des performances</i>					
FINAL - 1986 French National Indoor Championships (Lievin, FRA)		H1	H2	H3	H4	H5					
date	26-Jan-86	time	2.61	3.66	4.67	5.68	6.67		8.00	1 / 1	
reaction time		interval		1.05	1.01	1.01	0.99	1.33			3.07
		velocity	4.98	8.10	8.42	8.42	8.59	9.77	7.50		8.31
<b>Borsi, Veronica (ITA) (1987)</b>						<i>FIDAL - Centro Studi &amp; Ricerche (2013) - www.youtube.com/watch?v=V4AE5H14hl</i>					
FINAL - 2013 Italian National Indoor Championships (Ancona, ITA)		H1	H2	H3	H4	H5					
date	16-Feb-13	time	2.69	3.69	4.70	5.68	6.67		8.00	4 / 1	
reaction time		interval		1.00	1.01	0.98	0.99	1.33	PB		2.99
		velocity	4.83	8.50	8.42	8.67	8.59	9.77	7.50		8.53
<b>Brown, Janeek (JAM) (1998)</b>						<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>					
FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)		H1	H2	H3	H4	H5					
date	25-Jan-20	time	2.58	3.62	4.63	5.62	6.62		8.00	5 / 3	
reaction time		interval		1.04	1.01	0.99	1.00	1.38			3.04
		velocity	5.04	8.17	8.42	8.59	8.50	9.42	7.50		8.39
<b>Chadwick, Payton (USA) (1995)</b>						<i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>					
FINAL - 2020 Millrose Games (New York, NY)		H1	H2	H3	H4	H5					
date	08-Feb-20	time	2.57	3.62	4.61	5.61	6.59		8.00	8 / 3	
reaction time	0.161	interval		1.05	0.99	1.00	0.98	1.41			3.04
		velocity	5.06	8.10	8.59	8.50	8.67	9.22	7.50		8.39
<b>Sedney, Zoë (NED) (2001)</b>						<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
FINAL - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)		H1	H2	H3	H4	H5					
date	07-Mar-21	time	2.48	3.54	4.56	5.58	6.58		8.00	2 / 7	
reaction time	0.171	interval		1.06	1.02	1.02	1.00	1.42			3.10
		velocity	5.24	8.02	8.33	8.33	8.50	9.15	7.50		8.23
<b>Sember, Cindy (GBR) (1994)</b>						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
FINAL - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)		H1	H2	H3	H4	H5					
date	04-Feb-24	time	2.55	3.62	4.62	5.62	6.62		8.00	2 / 5	
reaction time	0.490	interval		1.07	1.00	1.00	1.00	1.38			3.07
		velocity	5.10	7.94	8.50	8.50	8.50	9.42	7.50		8.31
<b>Taylor, Naomi (USA) (1998)</b>						<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
FINAL - 2019 NCAA Indoor Championships (Birmingham, AL) (TV Analysis)		H1	H2	H3	H4	H5					
date	9-Mar-19	time	2.53	3.55	4.58	5.58	6.56		8.01	8 / 4	
reaction time	0.170	interval		1.02	1.03	1.00	0.98	1.45			3.05
		velocity	5.14	8.33	8.25	8.50	8.67	8.97	7.49		8.36
<b>Kozák, Luca (HUN) (1996)</b>						<i>Henson (2021) - Athlete First: 2021 year end hurdle report</i>					
FINAL - 2021 European Indoor Championships (Toruń, POL) (TV Analysis)		H1	H2	H3	H4	H5					
date	07-Mar-21	time	2.54	3.56	4.58	5.58	6.58		8.01	1 / 8	
reaction time	0.195	interval		1.02	1.02	1.00	1.00	1.43			3.04
		velocity	5.12	8.33	8.33	8.50	8.50	9.09	7.49		8.39
<b>Kozák, Luca (HUN) (1996)</b>						<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
FINAL - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)		H1	H2	H3	H4	H5					
date	03-Mar-24	time	2.62	3.67	4.68	5.70	6.68		8.01	1 / 8	
reaction time	0.150	interval		1.05	1.01	1.02	0.98	1.33			3.08
		velocity	4.96	8.10	8.42	8.33	8.67	9.77	7.49		8.28

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10	
<b>Golding-Clarke, Lacena (JAM) (1975)</b>													
<b>FINAL</b> - 2010 IAAF World Indoor Championships (Doha, QAT)								<i>Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships</i>					
date	13-Mar-10	time	2.60	3.63	4.65	5.65	6.64		<b>8.02</b>	8 / 7			
reaction time	0.159	interval		1.03	1.02	1.00	0.99	1.38			3.05		
		velocity	5.00	8.25	8.33	8.50	8.59	9.42	7.48		8.36		
<b>Clemons, Christina (USA) (1990)</b>													
<b>Heat 1</b> - 2020 New Balance Indoor Grand Prix (Boston, MA)								<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>					
date	25-Jan-20	time	2.59	3.65	4.67	5.68	6.66		<b>8.02</b>	4 / 2			
reaction time		interval		1.06	1.02	1.01	0.98	1.36			3.09		
		velocity	5.02	8.02	8.33	8.42	8.67	9.56	7.48		8.25		
<b>Anderson, Britany (JAM) (2001)</b>													
<b>FINAL</b> - 2020 Millrose Games (New York, NY)								<i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>					
date	08-Feb-20	time	2.60	3.63	4.60	5.60	6.57		<b>8.02</b>	7 / 4			
reaction time	0.168	interval		1.03	0.97	1.00	0.97	1.45	<b>NJR PB</b>		3.00		
		velocity	5.00	8.25	8.76	8.50	8.76	8.97	7.48		8.50		
<b>Tapper, Megan (JAM) (1994)</b>													
<b>FINAL</b> - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)								<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>					
date	04-Feb-24	time	2.55	3.60	4.62	5.62	6.58		<b>8.02</b>	7 / 7			
reaction time	0.189	interval		1.05	1.02	1.00	0.96	1.44	<b>PB</b>		3.07		
		velocity	5.10	8.10	8.33	8.50	8.85	9.03	7.48		8.31		
<b>Jones, Cortney (USA) (1999)</b>													
<b>Heat 2</b> - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)								<i>Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record</i>					
date	16-Feb-24	time	2.64	3.67	4.67	5.67	6.67		<b>8.02</b>	4 / 5			
reaction time	0.143	interval		1.03	1.00	1.00	1.00	1.35	<b>=PB</b>		3.03		
		velocity	4.92	8.25	8.50	8.50	8.50	9.63	7.48		8.42		
<b>Caravelli, Marzia (ITA) (1981)</b>													
<b>FINAL</b> - 2012 Italian National Indoor Championships (Ancona, ITA)								<i>FIDAL - Centro Studi &amp; Ricerche (2012) - www.youtube.com/watch?v=_GzCppvayL8</i>					
date	25-Feb-12	time	2.68	3.70	4.70	5.70	6.70		<b>8.04</b>	5 / 1			
reaction time		interval	<b>7 steps</b>	1.02	1.00	1.00	1.00	1.34	<b>DQ</b>		3.02		
		velocity	4.85	8.33	8.50	8.50	8.50	9.70	7.46		8.44		
<b>Pennella, Giulia (ITA) (1989)</b>													
<b>FINAL</b> - 2014 Italian National Indoor Championships (Ancona, ITA)								<i>FIDAL - Centro Studi &amp; Ricerche (2014) - www.youtube.com/watch?v=7_FeLg_p08Y</i>					
date	22-Feb-14	time	2.66	3.66	4.67	5.67	6.65		<b>8.04</b>	5 / 1			
reaction time		interval		1.00	1.01	1.00	0.98	1.39			3.01		
		velocity	4.89	8.50	8.42	8.50	8.67	9.35	7.46		8.47		
<b>Brown, Janeek (JAM) (1998)</b>													
<b>FINAL</b> - 2019 NCAA Indoor Championships (Birmingham, AL) (TV Analysis)								<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>					
date	9-Mar-19	time	2.50	3.53	4.58	5.60	6.60		<b>8.04</b>	7 / 5			
reaction time	0.149	interval		1.03	1.05	1.02	1.00	1.44			3.10		
		velocity	5.20	8.25	8.10	8.33	8.50	9.03	7.46		8.23		
<b>Chadwick, Payton (USA) (1995)</b>													
<b>Heat 2</b> - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)								<i>CAA Hurdle Development (2020)</i>					
date	15-Feb-20	time	2.62	3.65	4.69	5.65	6.67		<b>8.04</b>	7 / 2			
reaction time	0.170	interval		1.03	1.04	0.96	1.02	1.37			3.03		
		velocity	4.96	8.25	8.17	8.85	8.33	9.49	7.46		8.42		
<b>Dektyareva, Tatyana (RUS) (1981)</b>													
<b>FINAL</b> - 2010 IAAF World Indoor Championships (Doha, QAT)								<i>Kuitunen (2010) - biomechanical analysis of the 14th IAAF World Indoor championships</i>					
date	13-Mar-10	time	2.62	3.66	4.67	5.65	6.69		<b>8.05</b>	7 / 8			
reaction time	0.173	interval		1.04	1.01	0.98	1.04	1.36			3.03		
		velocity	4.96	8.17	8.42	8.67	8.17	9.56	7.45		8.42		
<b>Amusan, Tobi (NGR) (1997)</b>													
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)								<i>Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women</i>					
date	03-Mar-18	time	2.67	3.69	4.74	5.72	6.69		<b>8.05</b>	1 / 7			
reaction time	0.149	interval		1.02	1.05	0.98	0.97	1.36			3.05		
		velocity	4.87	8.33	8.10	8.67	8.76	9.56	12.42		8.36		
<b>Mota, Yoveinny (VEN) (2000)</b>													
<b>FINAL</b> - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)								<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>					
date	19-Mar-22	time	2.56	3.58	4.60	5.58	6.60		<b>8.05</b>	1 / 5			
reaction time	0.147	interval		1.02	1.02	0.98	1.02	1.45	<b>NR</b>		3.02		
		velocity	5.08	8.33	8.33	8.67	8.33	8.97	7.45		8.44		
<b>Nelvis, Sharika (USA) (1990)</b>													

**FINAL - 2024 Millrose Games (New York, NY) (TV Analysis)**

date	11-Feb-24	time	2.58	3.62	4.64	5.64	6.64
reaction time	0.173	interval	7 steps	1.04	1.02	1.00	1.00
		velocity	5.04	8.17	8.33	8.50	8.50

*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*

	8.05	2 / 8
	1.41	3.06
	9.22	7.45
		8.33

**Brown, Janeek (JAM) (1998)****Heat 2 - 2020 New Balance Indoor Grand Prix (Boston, MA)**

date	25-Jan-20	time	2.60	3.65	4.68	5.69	6.69
reaction time		interval		1.05	1.03	1.01	1.00
		velocity	5.00	8.10	8.25	8.42	8.50

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>
8.06 5 / 1

	1.37	3.09
	9.49	7.44
		8.25

**Pedersen, Isabelle (NOR) (1992)****Heat 2 - 2020 New Balance Indoor Grand Prix (Boston, MA)**

date	25-Jan-20	time	2.64	3.68	4.68	5.68	6.68
reaction time		interval		1.04	1.00	1.00	1.00
		velocity	4.92	8.17	8.50	8.50	8.50

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>
8.06 4 / 2

	1.38	3.04
	9.42	7.44
		8.39

**Abdul-Rashid, Mariam (CAN) (1997)****FINAL - 2024 New Balance Indoor Grand Prix (Boston, MA) (TV Analysis)**

date	04-Feb-24	time	2.55	3.57	4.57	5.60	6.62
reaction time	0.125	interval		1.02	1.00	1.03	1.02
		velocity	5.10	8.33	8.50	8.25	8.33

*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*

	8.06	1 / 8
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	1.44	3.05
	9.03	7.44
		8.36

**Bonds, Talie (USA) (1998)****FINAL - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)**

date	16-Feb-24	time	2.62	3.64	4.64	5.67	6.67
reaction time	0.159	interval		1.02	1.00	1.03	1.00
		velocity	4.96	8.33	8.50	8.25	8.50

*Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record*

	8.06	2 / 6
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	1.39	3.05
	9.35	7.44
		8.36

**Kozák, Luca (HUN) (1996)****FINAL - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)**

date	23-Feb-24	time	2.57	3.60	4.62	5.62	6.62
reaction time	0.148	interval		1.03	1.02	1.00	1.00
		velocity	5.06	8.25	8.33	8.50	8.50

*Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record*

	8.06	7 / 6
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	1.44	3.05
	9.03	7.44
		8.36

**Caravelli, Marzia (ITA) (1981)****FINAL - 2014 Italian National Indoor Championships (Ancona, ITA)**

date	22-Feb-14	time	2.69	3.74	4.76	5.75	6.78
reaction time		interval	7 steps	1.05	1.02	0.99	1.03
		velocity	4.83	8.10	8.33	8.59	8.25

*FIDAL - Centro Studi & Ricerche (2014) - www.youtube.com/watch?v=7\_FeLg\_p08Y*

	8.07	6 / 2
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	1.29	3.06
	10.08	7.43
		8.33

**Králová, Adéla (CZE) (1996)****FINAL - 2019 ISTAF Indoor (Berlin, GER) (TV Analysis)**

date	1-Feb-19	time	2.60	3.62	4.66	5.68	6.68
reaction time	0.153	interval		1.02	1.04	1.02	1.00
		velocity	5.00	8.33	8.17	8.33	8.50

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>
8.07 2 / 4

	1.39	3.08
	9.35	7.43
		8.28

**Chadwick, Payton (USA) (1995)****Heat 1 - 2020 New Balance Indoor Grand Prix (Boston, MA)**

date	25-Jan-20	time	2.66	3.71	4.74	5.75	6.72
reaction time		interval		1.05	1.03	1.01	0.97
		velocity	4.89	8.10	8.25	8.42	8.76

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>
8.07 3 / 3

	1.35	3.09
	9.63	7.43
		8.25

**Anderson, Britany (JAM) (2001)****FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)**

date	25-Jan-20	time	2.69	3.72	4.71	5.71	6.70
reaction time		interval		1.03	0.99	1.00	0.99
		velocity	4.83	8.25	8.59	8.50	8.59

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>
8.07 7 / 4

	1.37	3.02
	9.49	7.43
		8.44

**Sedney, Zoë (NED) (2001)****FINAL - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)**

date	19-Mar-22	time	2.54	3.58	4.60	5.62	6.64
reaction time	0.169	interval		1.04	1.02	1.02	1.02
		velocity	5.12	8.17	8.33	8.33	8.33

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>
8.07 6 / 6

	1.43	3.08
	9.09	7.43
		8.28

**Berings, Eline (BEL) (1986)****FINAL - 2013 European Indoor Championships (Göteborg, SWE)**

date	01-Mar-13	time	2.59	3.63	4.68	5.70	6.71
reaction time	0.127	interval		1.04	1.05	1.02	1.01
		velocity	5.02	8.17	8.10	8.33	8.42

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortHäck.aspx</i>
8.08 8 / 5

	1.37	3.11
	9.49	7.43
		8.20

**Cunningham, Gabriele (USA) (1998)****FINAL - 2020 Millrose Games (New York, NY)**

<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>
<i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>

date	08-Feb-20	time	2.56	3.60	4.62	5.64	6.64			8.08	3 / 5				
reaction time	0.176	interval		1.04	1.02	1.02	1.00		1.44			3.08			
		velocity	5.08	8.17	8.33	8.33	8.50		9.03	7.43		8.28			
<b>Benach, Xénia (ESP) (2000)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)</b>			<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>												
date	03-Mar-24	time	2.60	3.66	4.66	5.66	6.70			8.08	7 / 2				
reaction time	0.124	interval		1.06	1.00	1.00	1.04		1.38			3.06			
		velocity	5.00	8.02	8.50	8.50	8.17		9.42	7.43		8.33			
<b>Hentschke, Nadine (GER) (1982)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2002 German National Indoor Championships (Sindelfingen, GER)</b>			<i>Hücklekemkes (2002) - explosive starten vielfältig erlernen</i>												
date	16-Feb-02	time	2.62	3.68	4.70	5.73	6.75			8.09	1 / 2				
reaction time	0.161	interval		1.06	1.02	1.03	1.02		1.34			3.11			
wind		velocity	4.96	8.02	8.33	8.25	8.33		9.70	7.42		8.20			
<b>Lavin, Sarah (IRL) (1994)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)</b>			<i>Henson (2022) - Athlete First: 2022 year end hurdle report</i>												
date	19-Mar-22	time	2.54	3.58	4.62	5.64	6.64			8.09	7 / 7				
reaction time	0.152	interval		1.04	1.04	1.02	1.00		1.45			3.10			
		velocity	5.12	8.17	8.17	8.33	8.50		8.97	7.42		8.23			
<b>Pedersen, Isabelle (NOR) (1992)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)</b>			<i>PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/</i>												
date	25-Jan-20	time	2.67	3.69	4.69	5.72	6.70			8.10	6 / 5				
reaction time		interval		1.02	1.00	1.03	0.98		1.40			3.05			
		velocity	4.87	8.33	8.50	8.25	8.67		9.29	7.41		8.36			
<b>Brown, Janeek (JAM) (1998)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 Millrose Games (New York, NY)</b>			<i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>												
date	08-Feb-20	time	2.54	3.60	4.60	5.60	6.61			8.10	6 / 6				
reaction time	0.139	interval		1.06	1.00	1.00	1.01		1.49			3.06			
		velocity	5.12	8.02	8.50	8.50	8.42		8.72	7.41		8.33			
<b>Jones, Courtney (USA) (1999)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)</b>			<i>CAA Hurdle Development (2020)</i>												
date	15-Feb-20	time	2.65	3.67	4.68	5.69	6.69			8.10	7 / 4				
reaction time	0.171	interval		1.02	1.01	1.01	1.00		1.41			3.04			
		velocity	4.91	8.33	8.42	8.42	8.50		9.22	7.41		8.39			
<b>Graversgaard, Mette (DEN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)</b>			<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>												
date	23-Feb-24	time	2.57	3.60	4.62	5.64	6.68			8.10	8 / 7				
reaction time	0.137	interval		1.03	1.02	1.02	1.04		1.42			3.07			
		velocity	5.06	8.25	8.33	8.33	8.17		9.15	7.41		8.31			
<b>Graversgaard, Mette (DEN) (1995)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)</b>			<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>												
date	03-Mar-24	time	2.58	3.64	4.66	5.66	6.70			8.10	5 / 3				
reaction time	0.152	interval		1.06	1.02	1.00	1.04		1.40			3.08			
		velocity	5.04	8.02	8.33	8.50	8.17		9.29	7.41		8.28			
<b>Forster, Viktória (SVK) (2002)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 3 - 2024 World Athletics Indoor Championships (Glasgow, GBR) (TV Analysis)</b>			<i>Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record</i>												
date	03-Mar-24	time	2.60	3.70	4.70	5.74	6.76			8.10	4 / 4				
reaction time	0.145	interval		1.10	1.00	1.04	1.02		1.34			3.14			
		velocity	5.00	7.73	8.50	8.17	8.33		9.70	7.41		8.12			
<b>Cattaneo, Micol (ITA) (1982)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2013 European Indoor Championships (Göteborg, SWE)</b>			<i>Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortHäck.aspx</i>												
date	01-Mar-13	time	2.64	3.71	4.73	5.74	6.78			8.11	7 / 7-6				
reaction time	0.180	interval		1.07	1.02	1.01	1.04		1.33			3.10			
		velocity	4.92	7.94	8.33	8.42	8.17		9.77	7.40		8.23			
<b>Hall, Dior (USA) (1996)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 2019 NCAA Indoor Championships (Birmingham, AL) (TV Analysis)</b>			<i>Henson (2020) - Athlete First: 2019 year end hurdle report</i>												
date	9-Mar-19	time	2.48	3.54	4.56	5.58	6.62			8.11	2 / 6				
reaction time	0.155	interval		1.06	1.02	1.02	1.04		1.49			3.10			
		velocity	5.24	8.02	8.33	8.33	8.17		8.72	7.40		8.23			
<b>Elloy, Laurence (FRA) (1959)</b>			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL - 1986 French National Indoor Championships (Lievin, FRA)</b>			<i>Aubert (1986) - indoor - video - haies, etude des performances</i>												
date	26-Jan-86	time	2.65	3.73	4.76	5.77	6.77			8.12	1 / 2				



			velocity	4.87	8.10	8.50	8.42	8.42		9.29	7.37	8.33				
<b>Chen Jiamin (CHN) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2021 National Indoor Grand Prix (Jinan, CHN)													<i>CAA Hurdle Development (2021)</i>			
date	18-Mar-21	time	2.59	3.65	4.69	5.73	6.77				8.14	3 / 2				
reaction time	0.133	interval		1.06	1.04	1.04	1.04			1.37	<b>PB</b>				3.14	
		velocity	5.02	8.02	8.17	8.17	8.17			9.49	7.37				8.12	
<b>Lin Yuwei (CHN) (1999)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2023 Chinese Indoor National Championships (Tianjin, CHN)													<i>Shandong Athletics Sport Science (2023)</i>			
date	16-Mar-23	time	2.62	3.66	4.72	5.77	6.78				8.14	6 / 1				
reaction time	0.158	interval		1.04	1.06	1.05	1.01			1.36					3.15	
		velocity	4.96	8.17	8.02	8.10	8.42			9.56	7.37				8.10	
<b>Elloy, Laurence (FRA) (1959)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final ?</b> - 1986 French National Indoor Championships (Lievin, FRA)													<i>Aubert (1986) - indoor - video - haies, etude des performances</i>			
date	25-Jan-86	time	2.68	3.76	4.78	5.78	6.79				8.15	1 / 2				
reaction time		interval		1.08	1.02	1.00	1.01			1.36					3.10	
		velocity	4.85	7.87	8.33	8.50	8.42			9.56	7.36				8.23	
<b>Bougard, Erica (USA) (1993)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 2</b> - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)													<i>CAA Hurdle Development (2020)</i>			
date	15-Feb-20	time	2.68	3.75	4.77	5.77	6.77				8.16	5 / 4				
reaction time	0.161	interval		1.07	1.02	1.00	1.00			1.39					3.09	
		velocity	4.85	7.94	8.33	8.50	8.50			9.35	7.35				8.25	
<b>Howell, Jackie (USA) (1996)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat 1</b> - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)													<i>CAA Hurdle Development (2020)</i>			
date	15-Feb-20	time	2.67	3.73	4.77	5.78	6.79				8.17	4 / 3				
reaction time	0.154	interval		1.06	1.04	1.01	1.01			1.38					3.11	
		velocity	4.87	8.02	8.17	8.42	8.42			9.42	7.34				8.20	
<b>Borsi, Veronica (ITA) (1987)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2012 Italian National Indoor Championships (Ancona, ITA)													<i>FIDAL - Centro Studi &amp; Ricerche (2012) - www.youtube.com/watch?v=_GzCpvyvL8</i>			
date	25-Feb-12	time	2.70	3.73	4.77	5.77	6.79				8.18	3 / <del>2</del> 1				
reaction time		interval		1.03	1.04	1.00	1.02			1.39	<b>PB</b>				3.07	
		velocity	4.81	8.25	8.17	8.50	8.33			9.35	7.33				8.31	
<b>Charlton, Devynne (BAH) (1995)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2018 IAAF World Indoor Championships (Birmingham, GBR)													<i>Walker (2019). Biomechanical Report for the IAAF World Indoor Championships 2018: 60m Hurdles Women</i>			
date	03-Mar-18	time	2.59	3.63	4.69	5.71	6.75				8.18	8 / 8				
reaction time	0.158	interval		1.04	1.06	1.02	1.04			1.43					3.12	
		velocity	5.02	8.17	8.02	8.33	8.17			9.09	12.22				8.17	
<b>Sloan, Emily (USA) (2000)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)													<i>CAA Hurdle Development (2020)</i>			
date	14-Feb-20	time	2.67	3.70	4.76	5.77	6.82				8.18	4 / 1				
reaction time		interval		1.03	1.06	1.01	1.05			1.36	<b>PB</b>				3.10	
		velocity	4.87	8.25	8.02	8.42	8.10			9.56	7.33				8.23	
<b>Wu Yanni (CHN) (1997)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>B FINAL</b> - 2021 National Indoor Grand Prix (Chengdu, CHN)													<i>CAA Hurdle Development (2021)</i>			
date	13-Mar-21	time	2.67	3.73	4.78	5.80	6.82				8.18	4 / 1				
reaction time	0.140	interval		1.06	1.05	1.02	1.02			1.36	<b>PB</b>				3.13	
		velocity	4.87	8.02	8.10	8.33	8.33			9.56	7.33				8.15	
<b>Ewanjé-Épée, Monique (FRA) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Heat ?</b> - 1986 French National Indoor Championships (Lievin, FRA)													<i>Aubert (1986) - indoor - video - haies, etude des performances</i>			
date	25-Jan-86	time	2.63	3.70	4.74	5.77	6.78				8.19	1 / 3				
reaction time		interval		1.07	1.04	1.03	1.01			1.41					3.14	
		velocity	4.94	7.94	8.17	8.25	8.42			9.22	7.33				8.12	
<b>Ewanjé-Épée, Monique (FRA) (1967)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>Semi-Final ?</b> - 1986 French National Indoor Championships (Lievin, FRA)													<i>Aubert (1986) - indoor - video - haies, etude des performances</i>			
date	25-Jan-86	time	2.62	3.69	4.73	5.74	6.78				8.19	1 / 3				
reaction time		interval		1.07	1.04	1.01	1.04			1.41					3.12	
		velocity	4.96	7.94	8.17	8.42	8.17			9.22	7.33				8.17	
<b>Neziri, Nooralotta (FIN) (1992)</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>					<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>	
<b>FINAL</b> - 2013 European Indoor Championships (Göteborg, SWE)													<i>Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KorthHäck.aspx</i>			
date	01-Mar-13	time	2.65	3.74	4.78	5.79	6.80				8.19	1 / <del>2</del> 7				
reaction time	0.143	interval		1.09	1.04	1.01	1.01			1.39					3.14	
		velocity	4.91	7.80	8.17	8.42	8.42			9.35	7.33				8.12	



		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Castlin, Kristi (USA) (1988)</b>												
<b>Heat 1 - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)</b>										CAA Hurdle Development (2020)		
date	15-Feb-20	time	2.62	3.70	4.75	5.79	6.80		8.19	5 / 4		
reaction time	0.136	interval	1.08	1.05	1.04	1.01		1.39			3.17	
		velocity	4.96	7.87	8.10	8.17	8.42	9.35	7.33		8.04	
<b>Wu Yanni (CHN) (1997)</b>												
<b>Heat 1 - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>										Shandong Athletics Sport Science (2023)		
date	16-Mar-23	time	2.67	3.72	4.74	5.77	6.77		8.19	7 / 1		
reaction time	0.167	interval	1.05	1.02	1.03	1.00		1.42			3.10	
		velocity	4.87	8.10	8.33	8.25	8.50	9.15	7.33		8.23	
<b>Wu Yanni (CHN) (1997)</b>												
<b>FINAL - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>										Shandong Athletics Sport Science (2023)		
date	16-Mar-23	time	2.67	3.74	4.76	5.79	6.81		8.19	5 / 2		
reaction time	0.183	interval	1.07	1.02	1.03	1.02		1.38			3.12	
		velocity	4.87	7.94	8.33	8.25	8.33	9.42	7.33		8.17	
<b>Jones, Cortney (USA) (1999)</b>												
<b>FINAL - 2024 Villa de Madrid Indoor Meeting (Madrid, ESP) (TV Analysis)</b>										Henson (2024) Athlete First: Devynne Charlton 2024 Women's 60m Hurdles World Indoor Record		
date	23-Feb-24	time	2.70	3.72	4.74	5.74	6.76		8.19	1 / 8		
reaction time	0.151	interval	1.02	1.02	1.00	1.02		1.43			3.04	
		velocity	4.81	8.33	8.33	8.50	8.33	9.09	7.33		8.39	
<b>Ewanjé-Épée, Monique (FRA) (1967)</b>												
<b>FINAL - 1986 French National Indoor Championships (Lievin, FRA)</b>										Aubert (1986) - indoor - video - haies, etude des performances		
date	26-Jan-86	time	2.65	3.76	4.80	5.83	6.84		8.20	/ 3		
reaction time		interval	1.11	1.04	1.03	1.01		1.36			3.18	
		velocity	4.91	7.66	8.17	8.25	8.42	9.56	7.32		8.02	
<b>Porter, Tiffany (GBR) (1987)</b>												
<b>FINAL - 2020 New Balance Indoor Grand Prix (Boston, MA)</b>										PrimeTime Timing (2020) - <a href="https://results.nbindoorgrandprix.com/">https://results.nbindoorgrandprix.com/</a>		
date	25-Jan-20	time	2.66	3.73	4.76	5.78	6.79		8.21	8 / 8		
reaction time		interval	1.07	1.03	1.02	1.01		1.42			3.12	
		velocity	4.89	7.94	8.25	8.33	8.42	9.15	7.31		8.17	
<b>Moore, Tawnie (USA) (1995)</b>												
<b>Heat 1 - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)</b>										CAA Hurdle Development (2020)		
date	15-Feb-20	time	2.65	3.72	4.77	5.79	6.82		8.21	7 / 5		
reaction time	0.147	interval	1.07	1.05	1.02	1.03		1.39			3.14	
		velocity	4.91	7.94	8.10	8.33	8.25	9.35	7.31		8.12	
<b>Rehwagen, Corinna (GER) (1981)</b>												
<b>FINAL - 2002 German National Indoor Championships (Sindelfingen, GER)</b>										Hücklekemkes (2002) - explosive starten vielfältig erlernen		
date	16-Feb-02	time	2.66	3.73	4.78	5.82	6.88		8.22	/ 3		
reaction time	0.149	interval	1.07	1.05	1.04	1.06		1.34			3.16	
wind		velocity	4.89	7.94	8.10	8.17	8.02	9.70	7.30		8.07	
<b>Xia Sining (CHN) (2003)</b>												
<b>FINAL - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>										Shandong Athletics Sport Science (2023)		
date	16-Mar-23	time	2.72	3.78	4.82	5.82	6.89		8.22	3 / 3		
reaction time	0.183	interval	1.06	1.04	1.00	1.07		1.33			3.10	
		velocity	4.78	8.02	8.17	8.50	7.94	9.77	7.30		8.23	
<b>Piquereau, Anne (FRA) (1964)</b>												
<b>Heat ? - 1986 French National Indoor Championships (Lievin, FRA)</b>										Aubert (1986) - indoor - video - haies, etude des performances		
date	25-Jan-86	time	2.60	3.68	4.73	5.75	6.79		8.23	/ 1		
reaction time		interval	1.08	1.05	1.02	1.04		1.44			3.15	
		velocity	5.00	7.87	8.10	8.33	8.17	9.03	7.29		8.10	
<b>Taylor, Naomi (USA) (1998)</b>												
<b>FINAL - 2020 Leonard Hilton Memorial Invitational (Houston, TX)</b>										CAA Hurdle Development (2020)		
date	17-Jan-20	time	2.54	3.57	4.63	5.66	6.69		8.23	4 / 1		
reaction time		interval	1.03	1.06	1.03	1.03		1.54			3.12	
		velocity	5.12	8.25	8.02	8.25	8.25	8.44	7.29		8.17	
<b>Wu Yanni (CHN) (1997)</b>												
<b>A FINAL - 2023 Chinese Indoor Grand Prix II (Chengdu, CHN)</b>										Shandong Athletics Sport Science (2023)		
date	27-Feb-23	time	2.65	3.71	4.75	5.78	6.82		8.23	4 / 1		
reaction time	0.149	interval	1.06	1.04	1.03	1.04		1.41			3.13	
		velocity	4.91	8.02	8.17	8.25	8.17	9.22	12.15		8.15	

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Kaftandjan, Isabelle (FRA) (1964)</b>												
<b>FINAL</b> - 1986 French National Indoor Championships (Lievin, FRA)												
date	26-Jan-86	time	2.66	3.72	4.78	5.81	6.84		<b>8.24</b>	<b>/ 4</b>		
reaction time		interval		1.06	1.06	1.03	1.03	1.40			3.15	
		velocity	4.89	8.02	8.02	8.25	8.25	9.29	7.28		8.10	
<b>Porter, Tiffany (GBR) (1987)</b>												
<b>Heat 2</b> - 2020 New Balance Indoor Grand Prix (Boston, MA)												
date	25-Jan-20	time	2.67	3.76	4.79	5.81	6.83		<b>8.24</b>	<b>3 / 4</b>		
reaction time		interval		1.09	1.03	1.02	1.02	1.41			3.14	
		velocity	4.87	7.80	8.25	8.33	8.33	9.22	7.28		8.12	
<b>Dyer, Danae (USA) (2000)</b>												
<b>FINAL</b> - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)												
date	01-Feb-20	time	2.65	3.75	4.77	5.82	6.86		<b>8.24</b>	<b>5 / 1</b>		
reaction time		interval		1.10	1.02	1.05	1.04	1.38	<b>PB</b>		3.17	
		velocity	4.91	7.73	8.33	8.10	8.17	9.42	7.28		8.04	
<b>Chardonnet, Michèle (FRA) (1956)</b>												
<b>FINAL</b> - 1986 French National Indoor Championships (Lievin, FRA)												
date	26-Jan-86	time	2.67	3.75	4.80	5.84	6.86		<b>8.26</b>	<b>/ 5</b>		
reaction time		interval		1.08	1.05	1.04	1.02	1.40			3.17	
		velocity	4.87	7.87	8.10	8.17	8.33	9.29	7.26		8.04	
<b>Klüft, Carolina (SWE) (1983)</b>												
<b>FINAL</b> - 2011 Landskamp FIN-SWE-NOR (Tammefors, FIN)												
date	05-Feb-11	time	2.48	3.62	4.64	5.68	6.72		<b>8.26</b>	<b>/ 2</b>		
reaction time		interval		1.14	1.02	1.04	1.04	1.54			3.20	
		velocity	5.24	7.46	8.33	8.17	8.17	8.44	7.26		7.97	
<b>Carter, Kori (USA) (1992)</b>												
<b>FINAL</b> - 2020 Leonard Hilton Memorial Invitational (Houston, TX)												
date	17-Jan-20	time	2.55	3.62	4.67	5.71	6.76		<b>8.26</b>	<b>3 / 2</b>		
reaction time		interval		1.07	1.05	1.04	1.05	1.50			3.16	
		velocity	5.10	7.94	8.10	8.17	8.10	8.67	7.26		8.07	
<b>You Na (CHN) (1993)</b>												
<b>Heat 2</b> - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)												
date	01-Feb-20	time	2.65	3.72	4.77	5.82	6.86		<b>8.26</b>	<b>4 / 1</b>		
reaction time		interval		1.07	1.05	1.05	1.04	1.40	<b>PB</b>		3.17	
		velocity	4.91	7.94	8.10	8.10	8.17	9.29	7.26		8.04	
<b>Chen Yinfeng (CHN) (1998)</b>												
<b>FINAL</b> - 2023 Chinese Indoor National Championships (Tianjin, CHN)												
date	16-Mar-23	time	2.64	3.70	4.75	5.82	6.87		<b>8.26</b>	<b>7 / 5</b>		
reaction time	0.166	interval		1.06	1.05	1.07	1.05	1.39			3.18	
		velocity	4.92	8.02	8.10	7.94	8.10	9.35	7.26		8.02	
<b>Samuel, Aleesa (USA) (2007)</b>												
<b>FINAL</b> - 2024 Millrose Games (New York, NY) (TV Analysis)												
date	11-Feb-24	time	2.58	3.64	4.70	5.74	6.82		<b>8.26</b>	<b>9 / 9</b>		
reaction time	0.202	interval		1.06	1.06	1.04	1.08	1.44	<b>PB</b>		3.16	
		velocity	5.04	8.02	8.02	8.17	7.87	9.03	7.26		8.07	
<b>Eiloy, Laurence (FRA) (1959)</b>												
<b>Heat ?</b> - 1986 French National Indoor Championships (Lievin, FRA)												
date	25-Jan-86	time	2.63	3.70	4.75	5.76	6.80		<b>8.27</b>	<b>/ 2</b>		
reaction time		interval		1.07	1.05	1.01	1.04	1.47			3.13	
		velocity	4.94	7.94	8.10	8.42	8.17	8.84	7.26		8.15	
<b>Dyer, Danae (USA) (2000)</b>												
<b>Heat 1</b> - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)												
date	01-Feb-20	time	2.67	3.74	4.80	5.84	6.86		<b>8.27</b>	<b>5 / 1</b>		
reaction time		interval		1.07	1.06	1.04	1.02	1.41	<b>PB</b>		3.17	
		velocity	4.87	7.94	8.02	8.17	8.33	9.22	7.26		8.04	
<b>Sallaz, Christine (FRA) (1961)</b>												
<b>Semi-Final ?</b> - 1986 French National Indoor Championships (Lievin, FRA)												
date	25-Jan-86	time	2.71	3.80	4.84	5.87	6.90		<b>8.28</b>	<b>/ 3</b>		
reaction time		interval		1.09	1.04	1.03	1.03	1.38			3.16	
		velocity	4.80	7.80	8.17	8.25	8.25	9.42	7.25		8.07	
<b>You Na (CHN) (1993)</b>												

<b>FINAL - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)</b>										CAA Hurdle Development (2020)			
date	01-Feb-20	time	2.70	3.76	4.82	5.84	6.91		8.28	4 / 2			
reaction time		interval		1.06	1.06	1.02	1.07	1.37		3.14			
		velocity	4.81	8.02	8.02	8.33	7.94	9.49	7.25	8.12			
<b>You Na (CHN) (1993)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)</b>										CAA Hurdle Development (2020)			
date	14-Feb-20	time	2.72	3.79	4.83	5.87	6.90		8.28	6 / 2			
reaction time		interval		1.07	1.04	1.04	1.03	1.38		3.15			
		velocity	4.78	7.94	8.17	8.17	8.25	9.42	7.25	8.10			
<b>Shi Jiali (CHN) (1997)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>										Shandong Athletics Sport Science (2023)			
date	16-Mar-23	time	2.67	3.74	4.78	5.82	6.85		8.28	4 / 4			
reaction time	0.179	interval		1.07	1.04	1.04	1.03	1.43		3.15			
		velocity	4.87	7.94	8.17	8.17	8.25	9.09	7.25	8.10			
<b>Braun, Sabine (GER) (1965)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2002 German National Indoor Championships (Sindelfingen, GER)</b>										Hücklekemkes (2002) - explosive starten vielfältig erlernen			
date	16-Feb-02	time	2.68	3.74	4.80	5.84	6.88		8.29	/ 4			
reaction time	0.167	interval		1.06	1.06	1.04	1.04	1.41		3.16			
wind		velocity	4.85	8.02	8.02	8.17	8.17	9.22	7.24	8.07			
<b>Kaftandjan, Isabelle (FRA) (1964)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat ? - 1986 French National Indoor Championships (Lieviv, FRA)</b>										Aubert (1986) - indoor - video - haies, etude des performances			
date	25-Jan-86	time	2.68	3.77	4.78	5.83	6.87		8.30	/ 1			
reaction time		interval		1.09	1.01	1.05	1.04	1.43		3.15			
		velocity	4.85	7.80	8.42	8.10	8.17	9.09	7.23	8.10			
<b>Kaftandjan, Isabelle (FRA) (1964)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final ? - 1986 French National Indoor Championships (Lieviv, FRA)</b>										Aubert (1986) - indoor - video - haies, etude des performances			
date	25-Jan-86	time	2.69	3.76	4.83	5.85	6.90		8.30	/ 1			
reaction time		interval		1.07	1.07	1.02	1.05	1.40		3.16			
		velocity	4.83	7.94	7.94	8.33	8.10	9.29	7.23	8.07			
<b>Beattie, Danielle (USA) (2001)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)</b>										CAA Hurdle Development (2020)			
date	01-Feb-20	time	2.74	3.79	4.83	5.89	6.94		8.30	3 / 3			
reaction time		interval		1.05	1.04	1.06	1.05	1.36		3.15			
		velocity	4.74	8.10	8.17	8.02	8.10	9.56	7.23	8.10			
<b>You Na (CHN) (1993)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Semi-Final 1 - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)</b>										CAA Hurdle Development (2020)			
date	14-Feb-20	time	2.73	3.80	4.84	5.87	6.92		8.30	1 / 2			
reaction time		interval		1.07	1.04	1.03	1.05	1.38		3.14			
		velocity	4.76	7.94	8.17	8.25	8.10	9.42	7.23	8.12			
<b>Harrison, Michelle (CAN) (1992)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)</b>										CAA Hurdle Development (2020)			
date	14-Feb-20	time	2.70	3.79	4.83	5.87	6.92		8.31	5 / 3			
reaction time		interval		1.09	1.04	1.04	1.05	1.39		3.17			
		velocity	4.81	7.80	8.17	8.17	8.10	9.35	7.22	8.04			
<b>Xia Sining (CHN) (2003)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>										Shandong Athletics Sport Science (2023)			
date	16-Mar-23	time	2.75	3.83	4.87	5.90	6.93		8.31	5 / 2			
reaction time	0.206	interval		1.08	1.04	1.03	1.03	1.38		3.15			
		velocity	4.73	7.87	8.17	8.25	8.25	9.42	7.22	8.10			
<b>Neziri, Nooralotta (FIN) (1992)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL - 2011 Landskamp FIN-SWE-NOR (Tammefors, FIN)</b>										Blomkvist (2011) - www.sub13.se			
date	05-Feb-11	time	2.54	3.64	4.68	5.74	6.80		8.32	/ 3			
reaction time		interval		1.10	1.04	1.06	1.06	1.52		3.20			
		velocity	5.12	7.73	8.17	8.02	8.02	8.55	7.21	7.97			
<b>Chen Jiamin (CHN) (1996)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix Final (Hangzhou, CHN)</b>										CAA Hurdle Development (2019)			
date	20-Mar-19	time	2.67	3.72	4.79	5.84	6.89		8.32	3 / 1			
reaction time		interval		1.05	1.07	1.05	1.05	1.43	<b>PB</b>	3.17			
		velocity	4.87	8.10	7.94	8.10	8.10	9.09	7.21	8.04			
<b>Jones, Lolo (USA) (1982)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1 - 2020 New Balance Indoor Grand Prix (Boston, MA)</b>										PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/			

date	25-Jan-20	time	2.66	3.73	4.80	5.83	6.91			8.32	7 / 5					
reaction time		interval		1.07	1.07	1.03	1.08		1.41				3.17			
		velocity	4.89	7.94	7.94	8.25	7.87		9.22	7.21			8.04			
<b>Caicedo, Maribel (ECU) (1998)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)																
CAA Hurdle Development (2020)																
date	14-Feb-20	time	2.72	3.78	4.84	5.86	6.92			8.32	2 / 4					
reaction time		interval		1.06	1.06	1.02	1.06		1.40				3.14			
		velocity	4.78	8.02	8.02	8.33	8.02		9.29	7.21			8.12			
<b>Wu Yanni (CHN) (1997)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat 3</b> - 2021 National Indoor Grand Prix (Chengdu, CHN)																
CAA Hurdle Development (2021)																
date	13-Mar-21	time	2.70	3.77	4.82	5.85	6.87			8.32	5 / 1					
reaction time	0.171	interval		1.07	1.05	1.03	1.02		1.45	<b>PB</b>			3.15			
		velocity	4.81	7.94	8.10	8.25	8.33		8.97	7.21			8.10			
<b>Liu Jingyang (CHN) (1997)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Race 1</b> - 2024 Chinese Indoor Grand Prix I (Chengdu, CHN)																
Shandong Athletics Sport Science (2024)																
date	27-Feb-24	time	2.67	3.74	4.79	5.84	6.89			8.32	4 / 1					
reaction time		interval		1.07	1.05	1.05	1.05		1.43				3.17			
		velocity	4.87	7.94	8.10	8.10	8.10		9.09	12.02			8.04			
<b>Komoll, Jennifer (GER) (1980)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2002 German National Indoor Championships (Sindelfingen, GER)																
Hücklekmekes (2002) - explosive starten vielfältig erlernen																
date	16-Feb-02	time	2.64	3.76	4.78	5.82	6.89			8.33	/ 5					
reaction time	0.119	interval		1.12	1.02	1.04	1.07		1.44				3.18			
wind		velocity	4.92	7.59	8.33	8.17	7.94		9.03	7.20			8.02			
<b>You Na (CHN) (1993)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Leonard Hilton Memorial Invitational (Houston, TX)																
CAA Hurdle Development (2020)																
date	17-Jan-20	time	2.57	3.65	4.70	5.76	6.81			8.33	5 / 3					
reaction time		interval		1.08	1.05	1.06	1.05		1.52	<b>PB</b>			3.19			
		velocity	5.06	7.87	8.10	8.02	8.10		8.55	7.20			7.99			
<b>Sallaz, Christine (FRA) (1961)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 1986 French National Indoor Championships (Lievin, FRA)																
Aubert (1986) - indoor - video - haies, etude des performances																
date	26-Jan-86	time	2.70	3.82	4.90	5.93	6.99			8.34	/ 6					
reaction time		interval		1.12	1.08	1.03	1.06		1.35				3.23			
		velocity	4.81	7.59	7.87	8.25	8.02		9.63	7.19			7.89			
<b>Chen Yinfeng (CHN) (1998)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>B FINAL</b> - 2021 National Indoor Grand Prix (Chengdu, CHN)																
CAA Hurdle Development (2021)																
date	13-Mar-21	time	2.67	3.78	4.84	5.87	6.92			8.34	6 / 2					
reaction time	0.159	interval		1.11	1.06	1.03	1.05		1.42	<b>=PB</b>			3.20			
		velocity	4.87	7.66	8.02	8.25	8.10		9.15	7.19			7.97			
<b>Luo Xianyan (CHN) (1997)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2021 National Indoor Grand Prix (Jinan, CHN)																
CAA Hurdle Development (2021)																
date	18-Mar-21	time	2.66	3.74	4.79	5.84	6.87			8.34	6 / 3					
reaction time	0.168	interval		1.08	1.05	1.05	1.03		1.47	<b>PB</b>			3.18			
		velocity	4.89	7.87	8.10	8.10	8.25		8.84	7.19			8.02			
<b>Shi Jiali (CHN) (1997)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>A-FINAL</b> - 2019 Chinese Indoor National Grand Prix 2 (Nanjing, CHN)																
CAA Hurdle Development (2019)																
date	24-Feb-19	time	2.65	3.74	4.80	5.84	6.91			8.35	3 / 1					
reaction time		interval		1.09	1.06	1.04	1.07		1.44	<b>PB</b>			3.19			
		velocity	4.91	7.80	8.02	8.17	7.94		9.03	7.19			7.99			
<b>Wang Dou (CHN) (1993)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>B-FINAL</b> - 2019 Chinese Indoor National Grand Prix Final (Hangzhou, CHN)																
CAA Hurdle Development (2019)																
date	20-Mar-19	time	2.71	3.79	4.86	5.90	6.96			8.35	5 / 2					
reaction time		interval		1.08	1.07	1.04	1.06		1.39				3.19			
		velocity	4.80	7.87	7.94	8.17	8.02		9.35	7.19			7.99			
<b>Hicks, Jada (USA) (2000)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>FINAL</b> - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)																
CAA Hurdle Development (2020)																
date	14-Feb-20	time	2.67	3.74	4.82	5.86	6.93			8.35	1 / 5					
reaction time		interval		1.07	1.08	1.04	1.07		1.42				3.19			
		velocity	4.87	7.94	7.87	8.17	7.94		9.15	7.19			7.99			
<b>Sallaz, Christine (FRA) (1961)</b>																
			<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>		
<b>Heat ?</b> - 1986 French National Indoor Championships (Lievin, FRA)																
Aubert (1986) - indoor - video - haies, etude des performances																
date	25-Jan-86	time	2.66	3.75	4.84	5.91	6.95			8.36	/ 3					

reaction time interval 1.09 1.09 1.07 1.04 1.41 3.25  
velocity 4.89 7.80 7.80 7.94 8.17 9.22 7.18 7.85

**Linde, Sofia (SWE) (1995)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**Pentathlon - Heat 2 - 2013 European Indoor Championships (Göteborg, SWE)**  
date 01-Mar-13 time 2.73 3.80 4.86 5.90 6.94 *Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortHäck.aspx*  
reaction time 0.165 interval 1.07 1.06 1.04 1.04 1.42 8.36 5 / 5 3.17  
velocity 4.76 7.94 8.02 8.17 8.17 9.15 7.18 8.04

**You Na (CHN) (1993)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**A-FINAL - 2019 Chinese Indoor National Grand Prix Final (Hangzhou, CHN)**  
date 20-Mar-19 time 2.69 3.77 4.84 5.89 7.04 *CAA Hurdle Development (2019)*  
reaction time interval 1.08 1.07 1.05 1.15 1.32 PB 3.20  
velocity 4.83 7.87 7.94 8.10 7.39 9.85 7.18 7.97

**Chen Jiamin (CHN) (1996)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**B-FINAL - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)**  
date 4-Mar-19 time 2.66 3.74 4.80 5.86 6.94 *CAA Hurdle Development (2019)*  
reaction time interval 1.08 1.06 1.06 1.08 1.43 PB 3.20  
velocity 4.89 7.87 8.02 8.02 7.87 9.09 7.17 7.97

**You Na (CHN) (1993)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**Heat 3 - 2020 Leonard Hilton Memorial Invitational (Houston, TX)**  
date 17-Jan-20 time 2.55 3.67 4.72 5.77 6.82 *CAA Hurdle Development (2020)*  
reaction time interval 1.12 1.05 1.05 1.05 1.55 3.22  
velocity 5.10 7.59 8.10 8.10 8.10 8.39 7.17 7.92

**Grimont, Corinne (FRA) (1963)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**Heat ? - 1986 French National Indoor Championships (Lievin, FRA)**  
date 25-Jan-86 time 2.73 3.80 4.88 5.92 6.98 *Aubert (1986) - indoor - video - haies, etude des performances*  
reaction time interval 1.07 1.08 1.04 1.06 1.40 3.19  
velocity 4.76 7.94 7.87 8.17 8.02 9.29 7.16 7.99

**Pedersen, Isabelle (NOR) (1992)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**FINAL - 2011 Landskamp FIN-SWE-NOR (Tammefors, FIN)**  
date 05-Feb-11 time 2.56 3.64 4.68 5.74 6.80 *Blomkvist (2011) - www.sub13.se*  
reaction time interval 1.08 1.04 1.06 1.06 1.58 3.18  
velocity 5.08 7.87 8.17 8.02 8.02 8.23 7.16 8.02

**Luo Xianyan (CHN) (1997)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**B FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)**  
date 13-Mar-21 time 2.69 3.78 4.86 5.90 6.94 *CAA Hurdle Development (2021)*  
reaction time 0.171 interval 1.09 1.08 1.04 1.04 1.44 3.21  
velocity 4.83 7.80 7.87 8.17 8.17 9.03 7.16 7.94

**Xiao Juxiu (CHN) (1998)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**B FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)**  
date 13-Mar-21 time 2.68 3.78 4.85 5.90 6.96 *CAA Hurdle Development (2021)*  
reaction time 0.151 interval 1.10 1.07 1.05 1.06 1.42 PB 3.22  
velocity 4.85 7.73 7.94 8.10 8.02 9.15 7.16 7.92

**Shi Jiali (CHN) (1997)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**Heat 2 - 2023 Chinese Indoor National Championships (Tianjin, CHN)**  
date 16-Mar-23 time 2.67 3.75 4.84 5.87 6.91 *Shandong Athletics Sport Science (2023)*  
reaction time 0.189 interval 1.08 1.09 1.03 1.04 1.47 3.20  
velocity 4.87 7.87 7.80 8.25 8.17 8.84 7.16 7.97

**Shi Jiali (CHN) (1997)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**A-FINAL - 2019 Chinese Indoor National Grand Prix Final (Hangzhou, CHN)**  
date 20-Mar-19 time 2.65 3.74 4.81 5.87 6.94 *CAA Hurdle Development (2019)*  
reaction time interval 1.09 1.07 1.06 1.07 1.45 3.22  
velocity 4.91 7.80 7.94 8.02 7.94 8.97 7.15 7.92

**Rusnak, Hannah (USA)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**FINAL - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)**  
date 14-Feb-20 time 2.64 3.72 4.79 5.84 6.92 *CAA Hurdle Development (2020)*  
reaction time interval 1.08 1.07 1.05 1.08 1.47 3.20  
velocity 4.92 7.87 7.94 8.10 7.87 8.84 7.15 7.97

**Sena, Françoise (FRA)**

**H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
**Semi-Final ? - 1986 French National Indoor Championships (Lievin, FRA)**  
date 25-Jan-86 time 2.74 3.83 4.91 5.94 6.98 *Aubert (1986) - indoor - video - haies, etude des performances*  
reaction time interval 1.09 1.08 1.03 1.04 1.42 3.20

velocity 4.74 7.80 7.87 8.25 8.17

9.15 7.14 7.97

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Tuvesson, Emma (SWE) (1991)</b>												
<b>FINAL</b> - 2011 Landskamp FIN-SWE-NOR (Tammefors, FIN)												
<i>Blomkvist (2011) - www.sub13.se</i>												
date	05-Feb-11	time	2.58	3.68	4.76	5.82	6.88		8.40	/ 5		
reaction time		interval		1.10	1.08	1.06	1.06	1.52			3.24	
		velocity	5.04	7.73	7.87	8.02	8.02	8.55	7.14		7.87	
<b>Shi Jiali (CHN) (1997)</b>												
<b>A-FINAL</b> - 2019 Chinese Indoor National Grand Prix 1 (Nanjing, CHN)												
<i>CAA Hurdle Development (2019)</i>												
date	20-Feb-19	time	2.68	3.74	4.81	5.88	6.96		8.40	3 / 1		
reaction time		interval		1.06	1.07	1.07	1.08	1.44	<b>PB</b>		3.20	
		velocity	4.85	8.02	7.94	7.94	7.87	9.03	7.14		7.97	
<b>Dai Yiru (CHN) (2001)</b>												
<b>A-FINAL</b> - 2019 Chinese Indoor National Grand Prix Final (Hangzhou, CHN)												
<i>CAA Hurdle Development (2019)</i>												
date	20-Mar-19	time	2.70	3.77	4.87	5.89	6.96		8.40	5 / 3		
reaction time		interval		1.07	1.10	1.02	1.07	1.44	<b>PB</b>		3.19	
		velocity	4.81	7.94	7.73	8.33	7.94	9.03	7.14		7.99	
<b>Shi Jiali (CHN) (1997)</b>												
<b>FINAL</b> - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)												
<i>CAA Hurdle Development (2020)</i>												
date	01-Feb-20	time	2.70	3.77	4.84	5.90	6.94		8.40	6 / 4		
reaction time		interval		1.07	1.07	1.06	1.04	1.46			3.20	
		velocity	4.81	7.94	7.94	8.02	8.17	8.90	7.14		7.97	
<b>Thimm, Annette (GER) (1977)</b>												
<b>FINAL</b> - 2002 German National Indoor Championships (Sindelfingen, GER)												
<i>Hücklekemkes (2002) - explosive starten vielfältig erlernen</i>												
date	16-Feb-02	time	2.78	3.88	4.94	5.98	7.04		8.41	/ 6		
reaction time	0.199	interval		1.10	1.06	1.04	1.06	1.37			3.20	
wind		velocity	4.68	7.73	8.02	8.17	8.02	9.49	7.13		7.97	
<b>You Na (CHN) (1993)</b>												
<b>A-FINAL</b> - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)												
<i>CAA Hurdle Development (2019)</i>												
date	4-Mar-19	time	2.72	3.80	4.87	5.90	6.96		8.41	3 / 1		
reaction time		interval		1.08	1.07	1.03	1.06	1.45	<b>PB</b>		3.18	
		velocity	4.78	7.87	7.94	8.25	8.02	8.97	7.13		8.02	
<b>Dai Yiru (CHN) (2001)</b>												
<b>A-FINAL</b> - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)												
<i>CAA Hurdle Development (2019)</i>												
date	4-Mar-19	time	2.67	3.75	4.82	5.84	6.87		8.41	5 / 2		
reaction time		interval		1.08	1.07	1.02	1.03	1.54	<b>=PB</b>		3.17	
		velocity	4.87	7.87	7.94	8.33	8.25	8.44	7.13		8.04	
<b>Shi Jiali (CHN) (1997)</b>												
<b>Heat 1</b> - 2020 Mountain T's Invitational (Flagstaff AZ) (Altitude)												
<i>CAA Hurdle Development (2020)</i>												
date	01-Feb-20	time	2.74	3.80	4.88	5.93	6.97		8.41	4 / 2		
reaction time		interval		1.06	1.08	1.05	1.04	1.44			3.19	
		velocity	4.74	8.02	7.87	8.10	8.17	9.03	7.13		7.99	
<b>Sena, Françoise (FRA)</b>												
<b>Heat ?</b> - 1986 French National Indoor Championships (Lievin, FRA)												
<i>Aubert (1986) - indoor - video - haies, etude des performances</i>												
date	25-Jan-86	time	2.71	3.81	4.88	5.92	6.98		8.42	/ 5		
reaction time		interval		1.10	1.07	1.04	1.06	1.44			3.21	
		velocity	4.80	7.73	7.94	8.17	8.02	9.03	7.13		7.94	
<b>Chardonnet, Michèle (FRA) (1956)</b>												
<b>Heat ?</b> - 1986 French National Indoor Championships (Lievin, FRA)												
<i>Aubert (1986) - indoor - video - haies, etude des performances</i>												
date	25-Jan-86	time	2.69	3.78	4.86	5.92	6.96		8.42	/ 2		
reaction time		interval		1.09	1.08	1.06	1.04	1.46			3.23	
		velocity	4.83	7.80	7.87	8.02	8.17	8.90	7.13		7.89	
<b>Chardonnet, Michèle (FRA) (1956)</b>												
<b>Semi-Final ?</b> - 1986 French National Indoor Championships (Lievin, FRA)												
<i>Aubert (1986) - indoor - video - haies, etude des performances</i>												
date	25-Jan-86	time	2.71	3.78	4.84	5.90	6.92		8.42	/ 2		
reaction time		interval		1.07	1.06	1.06	1.02	1.50			3.19	
		velocity	4.80	7.94	8.02	8.02	8.33	8.67	7.13		7.99	
<b>Korešová, Jana (CZE) (1981)</b>												
<b>FINAL</b> - 2012 Czech Republic National Indoor Championships (Praha, CZE)												
<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>												
date	25-Feb-12	time	2.69	3.80	4.87	5.94	6.99		8.42	4 / 1		
reaction time	0.148	interval		1.11	1.07	1.07	1.05	1.43			3.25	
		velocity	4.83	7.66	7.94	7.94	8.10	9.09	7.13		7.85	

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Chen Jiamin (CHN) (1996)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	28-Feb-19	time	2.67	3.73	4.81	5.87	6.97		8.42	4 / 1		
reaction time		interval		1.06	1.08	1.06	1.10	1.45			3.20	
		velocity	4.87	8.02	7.87	8.02	7.73	8.97	7.13		7.97	
<b>Shi Jiali (CHN) (1997)</b>												
<b>FINAL - 2020 Leonard Hilton Memorial Invitational (Houston, TX)</b> <i>CAA Hurdle Development (2020)</i>												
date	17-Jan-20	time	2.59	3.64	4.71	5.77	6.82		8.42	6 / 4		
reaction time		interval		1.05	1.07	1.06	1.05	1.60			3.18	
		velocity	5.02	8.10	7.94	8.02	8.10	8.13	7.13		8.02	
<b>Aidanpää, Ida (FIN) (1988)</b>												
<b>FINAL - 2011 Landskamp FIN-SWE-NOR (Tammefors, FIN)</b> <i>Blomkvist (2011) - www.sub13.se</i>												
date	05-Feb-11	time	2.56	3.66	4.72	5.76	6.80		8.43	/ 6		
reaction time		interval		1.10	1.06	1.04	1.04	1.63			3.20	
		velocity	5.08	7.73	8.02	8.17	8.17	7.98	7.12		7.97	
<b>Hallin, Ellinore (SWE) (1987)</b>												
<b>Pentathlon - Heat 1 - 2013 European Indoor Championships (Göteborg, SWE)</b> <i>Blomkvist (2013) - www.elitlandslag.se/SprintHäck/KortHäck.aspx</i>												
date	01-Mar-13	time	2.74	3.82	4.88	5.96	7.00		8.43	6 / 2		
reaction time	0.172	interval		1.08	1.06	1.08	1.04	1.43			3.22	
		velocity	4.74	7.87	8.02	7.87	8.17	9.09	7.12		7.92	
<b>Wang Dou (CHN) (1993)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 1 (Nanjing, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	20-Feb-19	time	2.73	3.82	4.89	5.96	7.00		8.43	4 / 2		
reaction time		interval		1.09	1.07	1.07	1.04	1.43			3.23	
		velocity	4.76	7.80	7.94	7.94	8.17	9.09	7.12		7.89	
<b>Shi Jiali (CHN) (1997)</b>												
<b>Heat 2 - 2020 Leonard Hilton Memorial Invitational (Houston, TX)</b> <i>CAA Hurdle Development (2020)</i>												
date	17-Jan-20	time	2.60	3.70	4.77	5.82	6.86		8.43	6 / 2		
reaction time		interval		1.10	1.07	1.05	1.04	1.57			3.22	
		velocity	5.00	7.73	7.94	8.10	8.17	8.28	7.12		7.92	
<b>Shimura, Hitomi (JPN) (1990)</b>												
<b>Semi-Final 1 - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)</b> <i>CAA Hurdle Development (2020)</i>												
date	14-Feb-20	time	2.68	3.75	4.81	5.86	6.95		8.43	5 / 4		
reaction time		interval		1.07	1.06	1.05	1.09	1.48			3.18	
		velocity	4.85	7.94	8.02	8.10	7.80	8.78	7.12		8.02	
<b>Phillips, Leah (USA) (2002)</b>												
<b>FINAL - 2020 Millrose Games (New York, NY)</b> <i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>												
date	08-Feb-20	time	2.70	3.79	4.86	5.90	6.94		8.44	1 / 7		
reaction time	0.217	interval		1.09	1.07	1.04	1.04	1.50			3.20	
		velocity	4.81	7.80	7.94	8.17	8.17	8.67	7.11		7.97	
<b>Chen Yinfeng (CHN) (1998)</b>												
<b>Heat 2 - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b> <i>Shandong Athletics Sport Science (2023)</i>												
date	16-Mar-23	time	2.71	3.80	4.88	5.94	6.99		8.44	7 / 3		
reaction time	0.181	interval		1.09	1.08	1.06	1.05	1.45			3.23	
		velocity	4.80	7.80	7.87	8.02	8.10	8.97	7.11		7.89	
<b>Vokálová, Tereza (CZE) (1998)</b>												
<b>FINAL - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)</b> <i>Feher (2015) - Final report U18 &amp; U20 Czech Republic indoor national championships</i>												
date	14-Feb-15	time	2.72	3.79	4.87	5.94	7.04		8.45	5 / 1		
reaction time	0.179	interval		1.07	1.08	1.07	1.10	1.41			3.22	
		velocity	4.78	7.94	7.87	7.94	7.73	9.22	7.10		7.92	
<b>Luo Xianyan (CHN) (1997)</b>												
<b>Heat 2 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b> <i>CAA Hurdle Development (2021)</i>												
date	13-Mar-21	time	2.72	3.82	4.89	5.94	6.99		8.45	4 / 1		
reaction time	0.174	interval		1.10	1.07	1.05	1.05	1.46			3.22	
		velocity	4.78	7.73	7.94	8.10	8.10	8.90	7.10		7.92	
<b>Wang Qingling (CHN) (1993)</b>												
<b>FINAL - 2021 National Indoor Grand Prix (Jinan, CHN)</b> <i>CAA Hurdle Development (2021)</i>												
date	18-Mar-21	time	2.69	3.74	4.79	5.84	6.87		8.45	5 / 4		
reaction time	0.185	interval		1.05	1.05	1.05	1.03	1.58			3.15	
		velocity	4.83	8.10	8.10	8.10	8.25	8.23	7.10		8.10	

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Deng Xuelin (CHN) (1998)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 1 (Nanjing, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	20-Feb-19	time	2.73	3.82	4.89	5.96	7.00		8.46	2 / 3		
reaction time		interval		1.09	1.07	1.07	1.04	1.46			3.23	
		velocity	4.76	7.80	7.94	7.94	8.17	8.90	7.09		7.89	
<b>Truwant, Véronique (FRA) (1965)</b>												
<b>Semi-Final ? - 1986 French National Indoor Championships (Lievin, FRA)</b> <i>Aubert (1986) - indoor - video - haies, etude des performances</i>												
date	25-Jan-86	time	2.67	3.78	4.88	5.93	7.01		8.46	/ 6		
reaction time		interval		1.11	1.10	1.05	1.08	1.45			3.26	
		velocity	4.87	7.66	7.73	8.10	7.87	8.97	7.09		7.82	
<b>You Na (CHN) (1993)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	28-Feb-19	time	2.69	3.79	4.87	5.93	7.02		8.46	5 / 2		
reaction time		interval		1.10	1.08	1.06	1.09	1.44	PB		3.24	
		velocity	4.83	7.73	7.87	8.02	7.80	9.03	7.09		7.87	
<b>Wang Dou (CHN) (1993)</b>												
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 2 (Nanjing, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	24-Feb-19	time	2.73	3.84	4.92	5.99	7.06		8.47	4 / 1		
reaction time		interval		1.11	1.08	1.07	1.07	1.41			3.26	
		velocity	4.76	7.66	7.87	7.94	7.94	9.22	7.08		7.82	
<b>Jie Zhimao (CHN) (1998)</b>												
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	28-Feb-19	time	2.68	3.82	4.92	6.01	7.09		8.47	4 / 1		
reaction time		interval		1.14	1.10	1.09	1.08	1.38	PB		3.33	
		velocity	4.85	7.46	7.73	7.80	7.87	9.42	7.08		7.66	
<b>Yu Jiaru (CHN) (1999)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix Final (Hangzhou, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	20-Mar-19	time	2.74	3.84	4.91	5.99	7.04		8.47	2 / 4		
reaction time		interval		1.10	1.07	1.08	1.05	1.43			3.25	
		velocity	4.74	7.73	7.94	7.87	8.10	9.09	7.08		7.85	
<b>Ellenwood, Georgia (CAN) (1995)</b>												
<b>FINAL - 2020 Millrose Games (New York, NY)</b> <i>PrimeTime Timing (2020) - http://results.nyrrmillrosegames.org/</i>												
date	08-Feb-20	time	2.71	3.82	4.88	5.92	6.97		8.47	2 / 8		
reaction time	0.234	interval		1.11	1.06	1.04	1.05	1.50	PB		3.21	
		velocity	4.80	7.66	8.02	8.17	8.10	8.67	7.08		7.94	
<b>Xiao Juxiu (CHN) (1998)</b>												
<b>Heat 1 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b> <i>CAA Hurdle Development (2021)</i>												
date	13-Mar-21	time	2.72	3.85	4.93	5.99	7.04		8.47	3 / 1		
reaction time	0.180	interval		1.13	1.08	1.06	1.05	1.43			3.27	
		velocity	4.78	7.52	7.87	8.02	8.10	9.09	7.08		7.80	
<b>Chen Yinfeng (CHN) (1998)</b>												
<b>Heat 1 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b> <i>CAA Hurdle Development (2021)</i>												
date	13-Mar-21	time	2.73	3.85	4.92	6.00	7.05		8.47	6 / 2		
reaction time	0.186	interval		1.12	1.07	1.08	1.05	1.42			3.27	
		velocity	4.76	7.59	7.94	7.87	8.10	9.15	7.08		7.80	
<b>Dai Yiru (CHN) (2001)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)</b> <i>CAA Hurdle Development (2019)</i>												
date	28-Feb-19	time	2.72	3.82	4.90	5.96	7.02		8.48	3 / 3		
reaction time		interval		1.10	1.08	1.06	1.06	1.46			3.24	
		velocity	4.78	7.73	7.87	8.02	8.02	8.90	7.08		7.87	
<b>You Na (CHN) (1993)</b>												
<b>Heat 6 - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)</b> <i>CAA Hurdle Development (2020)</i>												
date	14-Feb-20	time	2.59	3.69	4.74	5.80	6.89		8.48	2 / 2		
reaction time		interval		1.10	1.05	1.06	1.09	1.59			3.21	
		velocity	5.02	7.73	8.10	8.02	7.80	8.18	7.08		7.94	
<b>Dong Jiabin (CHN) (2004)</b>												
<b>FINAL - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b> <i>Shandong Athletics Sport Science (2023)</i>												
date	16-Mar-23	time	2.74	3.82	4.89	5.96	7.00		8.48	2 / 6		
reaction time	0.183	interval		1.08	1.07	1.07	1.04	1.48	PB		3.22	
		velocity	4.74	7.87	7.94	7.94	8.17	8.78	7.08		7.92	
<b>Korešová, Jana (CZE) (1981)</b>												
<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>												





date 16-Mar-23 time 2.72 3.82 4.90 6.00 7.07  
 reaction time 0.151 interval 1.10 1.08 1.10 1.07  
 velocity 4.78 7.73 7.87 7.73 7.94

8.53 2 / 4  
 1.46 3.28  
 8.90 7.03 7.77

**Shi Jiali (CHN) (1997)**

**H1 H2 H3 H4 H5**  
**Heat 3 - 2020 Don Kirby Elite Invitational (Albuquerque, NM) (Altitude)**  
 date 14-Feb-20 time 2.65 3.74 4.80 5.87 6.92  
 reaction time interval 1.09 1.06 1.07 1.05  
 velocity 4.91 7.80 8.02 7.94 8.10

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2020)  
 8.54 7 / 2  
 1.62 3.22  
 8.02 7.03 7.92

**Tanaka, Hikari (JPN) (1998)**

**H1 H2 H3 H4 H5**  
**FINAL - 2017 Japanese National Indoor Junior Championships (Osaka, JPN)**  
 date 04-Feb-17 time 2.70 3.82 4.92 6.02 7.10  
 reaction time interval 1.12 1.10 1.10 1.08  
 velocity 4.81 7.59 7.73 7.73 7.87

(2017.02.04) - [https://twitter.com/touchdown\\_time/media?lang=en&lang=en&lang=en&lang=en](https://twitter.com/touchdown_time/media?lang=en&lang=en&lang=en&lang=en)

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 8.55 3 / 1  
 1.45 PB 3.32  
 8.97 11.70 7.68

**Luo Xianyan (CHN) (1997)**

**H1 H2 H3 H4 H5**  
**A-FINAL - 2019 Chinese Indoor National Grand Prix 2 (Nanjing, CHN)**  
 date 24-Feb-19 time 2.68 3.80 4.90 6.00 7.09  
 reaction time interval 1.12 1.10 1.10 1.09  
 velocity 4.85 7.59 7.73 7.73 7.80

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2019)  
 8.57 5 / 4  
 1.48 3.32  
 8.78 7.00 7.68

**Semecká, Tereza (CZE) (1998)**

**H1 H2 H3 H4 H5**  
**FINAL - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)**  
 date 14-Feb-15 time 2.85 3.93 5.01 6.08 7.16  
 reaction time 0.160 interval 1.08 1.08 1.07 1.08  
 velocity 4.56 7.87 7.87 7.94 7.87

Feher (2015) - Final report U18 & U20 Czech Republic indoor national championships

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 8.59 4 / 2  
 1.43 3.23  
 9.09 6.98 7.89

**Zhong Xiaoli (CHN) (2003)**

**H1 H2 H3 H4 H5**  
**Heat 2 - 2021 National Indoor Grand Prix (Chengdu, CHN)**  
 date 13-Mar-21 time 2.74 3.85 4.94 6.02 7.11  
 reaction time 0.179 interval 1.11 1.09 1.08 1.09  
 velocity 4.74 7.66 7.80 7.87 7.80

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2021)  
 8.59 6 / 2  
 1.48 PB 3.28  
 8.78 6.98 7.77

**Jiang Liyunzhe (CHN) (2002)**

**H1 H2 H3 H4 H5**  
**A FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)**  
 date 13-Mar-21 time 2.72 3.84 4.96 6.05 7.14  
 reaction time 0.211 interval 1.12 1.12 1.09 1.09  
 velocity 4.78 7.59 7.59 7.80 7.80

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2021)  
 8.59 3 / 2  
 1.45 PB 3.33  
 8.97 6.98 7.66

**Sääw, Ellen (SWE) (1990)**

**H1 H2 H3 H4 H5**  
**FINAL - 2010 Scandic Indoor Games (Huddinge, SWE)**  
 date 16-Jan-10 time 2.60 3.69 4.80 5.87 6.94  
 reaction time 0.200 interval 1.09 1.11 1.07 1.07  
 velocity 5.00 7.80 7.66 7.94 7.94

Blomkvist (2010) - [www.sub13.se](http://www.sub13.se)

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 8.60 / 1  
 1.66 3.27  
 7.83 6.98 7.80

**Tomková, Helena (CZE) (1992)**

**H1 H2 H3 H4 H5**  
**FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)**  
 date 25-Feb-12 time 2.75 3.85 4.97 6.06 7.15  
 reaction time 0.118 interval 1.10 1.12 1.09 1.09  
 velocity 4.73 7.73 7.59 7.80 7.80

Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 8.60 3 / 2  
 1.45 PB 3.31  
 8.97 6.98 7.70

**Xiao Juxiu (CHN) (1998)**

**H1 H2 H3 H4 H5**  
**B-FINAL - 2019 Chinese Indoor National Grand Prix 1 (Nanjing, CHN)**  
 date 20-Feb-19 time 2.77 3.87 4.99 6.10 7.19  
 reaction time interval 1.10 1.12 1.11 1.09  
 velocity 4.69 7.73 7.59 7.66 7.80

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2019)  
 8.60 2 / 2  
 1.41 3.33  
 9.22 6.98 7.66

**Zhang Yi (CHN) (2000)**

**H1 H2 H3 H4 H5**  
**A-FINAL - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)**  
 date 4-Mar-19 time 2.68 3.77 4.87 5.95 7.07  
 reaction time interval 1.09 1.10 1.08 1.12  
 velocity 4.85 7.80 7.73 7.87 7.59

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2019)  
 8.60 4 / 3  
 1.53 3.27  
 8.50 6.98 7.80

**Luo Xianyan (CHN) (1997)**

**H1 H2 H3 H4 H5**  
**B-FINAL - 2019 Chinese Indoor National Grand Prix 1 (Nanjing, CHN)**  
 date 20-Feb-19 time 2.70 3.82 4.92 6.02 7.11  
 reaction time interval 1.12 1.10 1.10 1.09  
 velocity 4.81 7.59 7.73 7.73 7.80

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2019)  
 8.62 4 / 3  
 1.51 3.32  
 8.61 6.96 7.68

**Lun Xinyu (CHN) (1998)**

**H1 H2 H3 H4 H5**  
**FINAL - 2021 National Indoor Grand Prix (Jinan, CHN)**  
 date 18-Mar-21 time 2.69 3.81 4.93 6.03 7.14

**Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10**  
 CAA Hurdle Development (2021)  
 8.62 2 / 5

reaction time	0.167	interval	1.12	1.12	1.10	1.11		1.48	<b>PB</b>	3.34	
		velocity	4.83	7.59	7.59	7.73	7.66	8.78	6.96	7.63	
<b>Wei Yuhui (CHN) (2002)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>Heat 3 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>
date	13-Mar-21	time	2.77	3.87	4.95	6.02	7.09		<b>8.64</b>	4 / 2	
reaction time	0.171	interval	1.10	1.08	1.07	1.07		1.55	<b>PB</b>	3.25	
		velocity	4.69	7.73	7.87	7.94	7.94	8.39	6.94	7.85	
<b>Luo Xianyan (CHN) (1997)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>Heat 1 - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>											<i>Shandong Athletics Sport Science (2023)</i>
date	16-Mar-23	time	2.75	3.86	4.97	6.05	7.14		<b>8.64</b>	3 / 3	
reaction time	0.184	interval	1.11	1.11	1.08	1.09		1.50		3.30	
		velocity	4.73	7.66	7.66	7.87	7.80	8.67	6.94	7.73	
<b>Gao Yirong (CHN) (2004)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>Heat 2 - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>											<i>Shandong Athletics Sport Science (2023)</i>
date	16-Mar-23	time	2.73	3.84	4.94	6.06	7.15		<b>8.64</b>	1 / 5	
reaction time	0.180	interval	1.11	1.10	1.12	1.09		1.49	<b>PB</b>	3.33	
		velocity	4.76	7.66	7.73	7.59	7.80	8.72	6.94	7.66	
<b>Gao Yirong (CHN) (2004)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>FINAL - 2023 Chinese Indoor National Championships (Tianjin, CHN)</b>											<i>Shandong Athletics Sport Science (2023)</i>
date	16-Mar-23	time	2.78	3.87	4.97	6.07	7.14		<b>8.64</b>	1 / 8	
reaction time	0.179	interval	1.09	1.10	1.10	1.07		1.50	<b>=PB</b>	3.29	
		velocity	4.68	7.80	7.73	7.73	7.94	8.67	6.94	7.75	
<b>Ge Ge (CHN) (2000)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 2 (Nanjing, CHN)</b>											<i>CAA Hurdle Development (2019)</i>
date	24-Feb-19	time	2.72	3.83	4.94	6.04	7.16		<b>8.65</b>	2 / 2	
reaction time		interval	1.11	1.11	1.10	1.12		1.49	<b>PB</b>	3.32	
		velocity	4.78	7.66	7.66	7.73	7.59	8.72	6.94	7.68	
<b>Li Danyang (CHN) (1997)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)</b>											<i>CAA Hurdle Development (2019)</i>
date	28-Feb-19	time	2.77	3.90	5.02	6.14	7.26		<b>8.65</b>	2 / 2	
reaction time		interval	1.13	1.12	1.12	1.12		1.39	<b>PB</b>	3.37	
		velocity	4.69	7.52	7.59	7.59	7.59	9.35	6.94	7.57	
<b>Zhang Yi (CHN) (2000)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)</b>											<i>CAA Hurdle Development (2019)</i>
date	28-Feb-19	time	2.72	3.80	4.88	6.02	7.14		<b>8.65</b>	2 / 4	
reaction time		interval	1.08	1.08	1.14	1.12		1.51		3.30	
		velocity	4.78	7.87	7.87	7.46	7.59	8.61	6.94	7.73	
<b>Jiang Liyunzhe (CHN) (2002)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>Heat 1 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>
date	13-Mar-21	time	2.77	3.90	5.02	6.10	7.21		<b>8.65</b>	2 / 3	
reaction time	0.197	interval	1.13	1.12	1.08	1.11		1.44	<b>PB</b>	3.33	
		velocity	4.69	7.52	7.59	7.87	7.66	9.03	6.94	7.66	
<b>Chen Yuyang (CHN) (2002)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>A FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>
date	13-Mar-21	time	2.77	3.87	4.96	6.08	7.16		<b>8.65</b>	4 / 3	
reaction time	0.201	interval	1.10	1.09	1.12	1.08		1.49	<b>PB</b>	3.31	
		velocity	4.69	7.73	7.80	7.59	7.87	8.72	6.94	7.70	
<b>Chen Yuyang (CHN) (2002)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>Heat 1 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>
date	13-Mar-21	time	2.79	3.90	5.00	6.09	7.19		<b>8.66</b>	1 / 4	
reaction time	0.230	interval	1.11	1.10	1.09	1.10		1.47	<b>PB</b>	3.30	
		velocity	4.66	7.66	7.73	7.80	7.73	8.84	6.93	7.73	
<b>Tomková, Helena (CZE) (1992)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>
date	25-Feb-12	time	2.78	3.89	5.00	6.08	7.18		<b>8.67</b>	3 / 2	
reaction time	0.146	interval	1.11	1.11	1.08	1.10		1.49		3.30	
		velocity	4.68	7.66	7.66	7.87	7.73	8.72	6.92	7.73	
<b>Dvoráková, Katerina (CZE) (1997)</b>		<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>H4</b>	<b>H5</b>		<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b> <b>H4-H7</b> <b>H7-H10</b>
<b>FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)</b>											<i>Feher (2015) - Final report the U18 &amp; U20 Czech Republic indoor national championships</i>
date	14-Feb-15	time	2.81	3.94	5.05	6.15	7.26		<b>8.67</b>	5 / 1	
reaction time	0.146	interval	1.13	1.11	1.10	1.11		1.41		3.34	

velocity	4.63	7.52	7.66	7.73	7.66	9.22	6.92	7.63
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		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Penda, Helnsarah (USA)</b>												
<b>Heat 2 - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)</b>												
CAA Hurdle Development (2020)												
date	15-Feb-20	time	2.70	3.82	4.92	6.02	7.12		8.67	4 / 5		
reaction time	0.168	interval		1.12	1.10	1.10	1.10	1.55			3.32	
		velocity	4.81	7.59	7.73	7.73	7.73	8.39	6.92		7.68	
<b>Guo Jinglei (CHN) (2000)</b>												
<b>A-FINAL - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)</b>												
CAA Hurdle Development (2019)												
date	4-Mar-19	time	2.72	3.82	4.92	6.02	7.12		8.68	2 / 4		
reaction time		interval		1.10	1.10	1.10	1.10	1.56			3.30	
		velocity	4.78	7.73	7.73	7.73	7.73	8.33	6.91		7.73	
<b>Lin Yuwei (CHN) (1999)</b>												
<b>Heat 2 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	2.67	3.73	4.84	5.96	7.09		8.68	6 / 3		
reaction time	0.164	interval		1.06	1.11	1.12	1.13	1.59			3.29	
		velocity	4.87	8.02	7.66	7.59	7.52	8.18	6.91		7.75	
<b>Wei Yuhui (CHN) (2002)</b>												
<b>B FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	2.75	3.85	4.94	6.04	7.14		8.68	2 / 5		
reaction time	0.160	interval		1.10	1.09	1.10	1.10	1.54			3.29	
		velocity	4.73	7.73	7.80	7.73	7.73	8.44	6.91		7.75	
<b>Nejedlová, Michaela (CZE) (1993)</b>												
<b>Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.79	3.92	5.05	6.15	7.26		8.70	5 / 1		
reaction time	0.156	interval		1.13	1.13	1.10	1.11	1.44			3.36	
		velocity	4.66	7.52	7.52	7.73	7.66	9.03	6.90		7.59	
<b>Nejedlová, Michaela (CZE) (1993)</b>												
<b>FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.75	3.87	4.99	6.12	7.25		8.71	5 / 3		
reaction time	0.127	interval		1.12	1.12	1.13	1.13	1.46			3.37	
		velocity	4.73	7.59	7.59	7.52	7.52	8.90	6.89		7.57	
<b>Wu Zheng (CHN) (2001)</b>												
<b>Heat 2 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	2.73	3.87	4.99	6.09	7.22		8.74	1 / 4		
reaction time	0.206	interval		1.14	1.12	1.10	1.13	1.52	PB		3.36	
		velocity	4.76	7.46	7.59	7.73	7.52	8.55	6.86		7.59	
<b>Štáhlková, Zuzana (CZE) (1992)</b>												
<b>FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.73	3.83	4.99	6.06	7.20		8.75	2 / 4		
reaction time	0.138	interval		1.10	1.16	1.07	1.14	1.55			3.33	
		velocity	4.76	7.73	7.33	7.94	7.46	8.39	6.86		7.66	
<b>Liu Miao (CHN) (2003)</b>												
<b>Heat 3 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	3.00	4.27	5.52	6.77	8.04		9.75	2 / 6		
reaction time	0.245	interval		1.27	1.25	1.25	1.27	1.71	PB		3.77	
		velocity	4.33	6.69	6.80	6.80	6.69	7.60	6.15		6.76	
<b>Gong Qiudan (CHN) (2003)</b>												
<b>Heat 1 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	2.77	3.90	5.05	6.16	7.27		8.76	5 / 5		
reaction time	0.194	interval		1.13	1.15	1.11	1.11	1.49			3.39	
		velocity	4.69	7.52	7.39	7.66	7.66	8.72	6.85		7.52	
<b>Gong Qiudan (CHN) (2003)</b>												
<b>A FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	2.72	3.88	5.04	6.16	7.28		8.76	1 / 4		
reaction time	0.182	interval		1.16	1.16	1.12	1.12	1.48	PB		3.44	
		velocity	4.78	7.33	7.33	7.59	7.59	8.78	6.85		7.41	
<b>Jiang Liyunzhe (CHN) (2002)</b>												
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 1 (Nanjing, CHN)</b>												
CAA Hurdle Development (2019)												
date	20-Feb-19	time	2.77	3.90	5.04	6.17	7.30		8.77	5 / 4		
reaction time		interval		1.13	1.14	1.13	1.13	1.47	PB		3.40	
		velocity	4.69	7.52	7.46	7.52	7.52	8.84	6.84		7.50	

<b>Žitná, Venuše (CZE) (1998)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)						<i>Feher (2015) - Final report U18 &amp; U20 Czech Republic indoor national championships</i>					
date	14-Feb-15	time	2.73	3.90	5.04	6.15	7.31		8.78	7 / 3	
reaction time	0.243	interval		1.17	1.14	1.11	1.16		1.47		3.42
		velocity	4.76	7.26	7.46	7.66	7.33		8.84	6.83	7.46
<b>Li Jinyu (CHN) (1999)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B-FINAL</b> - 2019 Chinese Indoor National Grand Prix 2 (Nanjing, CHN)						<i>CAA Hurdle Development (2019)</i>					
date	24-Feb-19	time	2.80	3.93	5.05	6.19	7.34		8.80	5 / 3	
reaction time		interval		1.13	1.12	1.14	1.15		1.46		3.39
		velocity	4.64	7.52	7.59	7.46	7.39		8.90	6.82	7.52
<b>Li Mengyu (CHN) (2002)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B-FINAL</b> - 2019 Chinese Indoor National Grand Prix 3 (Xi'an, CHN)						<i>CAA Hurdle Development (2019)</i>					
date	28-Feb-19	time	2.76	3.92	5.08	6.22	7.36		8.80	5 / 3	
reaction time		interval		1.16	1.16	1.14	1.14		1.44		3.46
		velocity	4.71	7.33	7.33	7.46	7.46		9.03	6.82	7.37
<b>Jirmanová, Karolína (CZE) (1998)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)						<i>Feher (2015) - Final report U18 &amp; U20 Czech Republic indoor national championships</i>					
date	14-Feb-15	time	2.80	3.94	5.06	6.22	7.34		8.82	3 / 4	
reaction time	0.475	interval		1.14	1.12	1.16	1.12		1.48		3.42
		velocity	4.64	7.46	7.59	7.33	7.59		8.78	6.80	7.46
<b>Yao Hui (CHN) (2000)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B-FINAL</b> - 2019 Chinese Indoor National Grand Prix 2 (Nanjing, CHN)						<i>CAA Hurdle Development (2019)</i>					
date	24-Feb-19	time	2.77	3.93	5.07	6.19	7.32		8.82	3 / 4	
reaction time		interval		1.16	1.14	1.12	1.13		1.50		3.42
		velocity	4.69	7.33	7.46	7.59	7.52		8.67	6.80	7.46
<b>Sotáková, Jana (CZE) (1992)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2012 Czech Republic National Indoor Championships (Praha, CZE)						<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.79	3.93	5.06	6.16	7.28		8.83	5 / 3	
reaction time	0.162	interval		1.14	1.13	1.10	1.12		1.55		3.37
		velocity	4.66	7.46	7.52	7.73	7.59		8.39	6.80	7.57
<b>Li Danyang (CHN) (1997)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>B-FINAL</b> - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)						<i>CAA Hurdle Development (2019)</i>					
date	4-Mar-19	time	2.78	3.90	5.02	6.14	7.31		8.83	2 / 2	
reaction time		interval		1.12	1.12	1.12	1.17		1.52		3.36
		velocity	4.68	7.59	7.59	7.59	7.26		8.55	6.80	7.59
<b>Chen Xianying (CHN) (2003)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2021 National Indoor Grand Prix (Chengdu, CHN)						<i>CAA Hurdle Development (2021)</i>					
date	13-Mar-21	time	2.69	3.82	4.95	6.09	7.24		8.84	2 / 3	
reaction time	0.163	interval		1.13	1.13	1.14	1.15		1.60		3.40
		velocity	4.83	7.52	7.52	7.46	7.39		8.13	6.79	7.50
<b>Sotáková, Jana (CZE) (1992)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>FINAL</b> - 2012 Czech Republic National Indoor Championships (Praha, CZE)						<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.78	3.93	5.07	6.22	7.35		8.86	7 / 5	
reaction time	0.136	interval		1.15	1.14	1.15	1.13		1.51		3.44
		velocity	4.68	7.39	7.46	7.39	7.52		8.61	6.77	7.41
<b>Michalská, Klára (CZE) (1993)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 1</b> - 2012 Czech Republic National Indoor Championships (Praha, CZE)						<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.80	3.94	5.09	6.21	7.36		8.87	3 / 2	
reaction time	0.165	interval		1.14	1.15	1.12	1.15		1.51		3.41
		velocity	4.64	7.46	7.39	7.59	7.39		8.61	6.76	7.48
<b>Yin Xiaoxia (CHN) (2000)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2021 National Indoor Grand Prix (Chengdu, CHN)						<i>CAA Hurdle Development (2021)</i>					
date	13-Mar-21	time	2.87	4.00	5.12	6.24	7.35		8.87	1 / 4	
reaction time	0.245	interval		1.13	1.12	1.12	1.11		1.52		3.37
		velocity	4.53	7.52	7.59	7.59	7.66		8.55	6.76	7.57
<b>Štáhlková, Zuzana (CZE) (1992)</b>						<b>Run-In</b>	<b>Official Time</b>	<b>Lane / Place</b>	<b>H1-H4</b>	<b>H4-H7</b>	<b>H7-H10</b>
<b>Heat 2</b> - 2012 Czech Republic National Indoor Championships (Praha, CZE)						<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.76	3.90	5.03	6.18	7.32		8.88	6 / 4	
reaction time	0.135	interval		1.14	1.13	1.15	1.14		1.56		3.42
		velocity	4.71	7.46	7.52	7.39	7.46		8.33	6.76	7.46

		H1	H2	H3	H4	H5	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Li Mengyu (CHN) (2002)</b>												
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)</b>												
CAA Hurdle Development (2019)												
date	4-Mar-19	time	2.77	3.93	5.09	6.24	7.36		8.89	5 / 3		
reaction time		interval		1.16	1.16	1.15	1.12	1.53			3.47	
		velocity	4.69	7.33	7.33	7.39	7.59	8.50	6.75		7.35	
<b>Vávrová, Denisa (CZE) (1998)</b>												
<b>FINAL - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)</b>												
Feher (2015) - Final report U18 & U20 Czech Republic indoor national championships												
date	14-Feb-15	time	2.78	3.94	5.05	6.23	7.38		8.94	2 / 5		
reaction time	0.149	interval		1.16	1.11	1.18	1.15	1.56			3.45	
		velocity	4.68	7.33	7.66	7.20	7.39	8.33	6.71		7.39	
<b>Skálová, Annemarie (CZE) (1996)</b>												
<b>FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)</b>												
Feher (2015) - Final report the U18 & U20 Czech Republic indoor national championships												
date	14-Feb-15	time	2.80	3.93	5.09	6.26	7.42		8.95	4 / 2		
reaction time	0.148	interval		1.13	1.16	1.17	1.16	1.53			3.46	
		velocity	4.64	7.52	7.33	7.26	7.33	8.50	6.70		7.37	
<b>Hamáčková, Barbora (CZE) (1992)</b>												
<b>Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.85	4.02	5.17	6.28	7.40		8.96	2 / 5		
reaction time	0.204	interval		1.17	1.15	1.11	1.12	1.56			3.43	
		velocity	4.56	7.26	7.39	7.66	7.59	8.33	6.70		7.43	
<b>Prochová, Hana (CZE) (1996)</b>												
<b>FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)</b>												
Feher (2015) - Final report the U18 & U20 Czech Republic indoor national championships												
date	14-Feb-15	time	2.87	4.03	5.20	6.33	7.52		8.96	2 / 3		
reaction time	0.132	interval		1.16	1.17	1.13	1.19	1.44			3.46	
		velocity	4.53	7.33	7.26	7.52	7.14	9.03	6.70		7.37	
<b>Shen Muhan (CHN) (1997)</b>												
<b>FINAL - 2021 National Indoor Grand Prix (Jinan, CHN)</b>												
CAA Hurdle Development (2021)												
date	18-Mar-21	time	2.81	3.99	5.13	6.25	7.40		8.96	1 / 6		
reaction time	0.222	interval		1.18	1.14	1.12	1.15	1.56			3.44	
		velocity	4.63	7.20	7.46	7.59	7.39	8.33	6.70		7.41	
<b>Michalská, Klára (CZE) (1993)</b>												
<b>FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.78	4.02	5.16	6.31	7.45		8.98	6 / 6		
reaction time	0.195	interval		1.24	1.14	1.15	1.14	1.53			3.53	
		velocity	4.68	6.85	7.46	7.39	7.46	8.50	6.68		7.22	
<b>Hamáčková, Barbora (CZE) (1992)</b>												
<b>FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.82	4.02	5.13	6.25	7.41		8.98	1 / 7		
reaction time	0.190	interval		1.20	1.11	1.12	1.16	1.57			3.43	
		velocity	4.61	7.08	7.66	7.59	7.33	8.28	6.68		7.43	
<b>Nečinová, Anna (CZE) (1996)</b>												
<b>FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)</b>												
Feher (2015) - Final report the U18 & U20 Czech Republic indoor national championships												
date	14-Feb-15	time	2.90	4.04	5.18	6.35	7.45		8.98	6 / 4		
reaction time	0.220	interval		1.14	1.14	1.17	1.10	1.53			3.45	
		velocity	4.48	7.46	7.46	7.26	7.73	8.50	6.68		7.39	
<b>Huo Xuanyi (CHN) (1998)</b>												
<b>B-FINAL - 2019 Chinese Indoor National Grand Prix 4 (Xi'an, CHN)</b>												
CAA Hurdle Development (2019)												
date	4-Mar-19	time	2.83	3.95	5.19	6.35	7.49		8.99	4 / 4		
reaction time		interval		1.12	1.24	1.16	1.14	1.50			3.52	
		velocity	4.59	7.59	6.85	7.33	7.46	8.67	6.67		7.24	
<b>Komrsková, Aneta (CZE) (1992)</b>												
<b>Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>												
Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles												
date	25-Feb-12	time	2.79	3.98	5.11	6.25	7.38		9.00	2 / 3		
reaction time	0.145	interval		1.19	1.13	1.14	1.13	1.62			3.46	
		velocity	4.66	7.14	7.52	7.46	7.52	8.02	6.67		7.37	
<b>Chen Xianying (CHN) (2003)</b>												
<b>A FINAL - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>												
CAA Hurdle Development (2021)												
date	13-Mar-21	time	2.72	3.86	5.02	6.16	7.36		9.00	2 / 5		
reaction time	0.172	interval		1.14	1.16	1.14	1.20	1.64			3.44	
		velocity	4.78	7.46	7.33	7.46	7.08	7.93	6.67		7.41	
<b>Barborová, Michaela (CZE) (1999)</b>												
<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>												

<b>FINAL - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)</b>											<i>Feher (2015) - Final report U18 &amp; U20 Czech Republic indoor national championships</i>					
date	14-Feb-15	time	2.82	3.97	5.13	6.29	7.47					9.01	8 / 6			
reaction time	0.357	interval		1.15	1.16	1.16	1.18		1.54							3.47
		velocity	4.61	7.39	7.33	7.33	7.20		8.44	6.66						7.35
<b>Komrsková, Aneta (CZE) (1992)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>FINAL - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.79	3.99	5.14	6.26	7.41					9.01	8 / 8			
reaction time	0.153	interval		1.20	1.15	1.12	1.15		1.60							3.47
		velocity	4.66	7.08	7.39	7.59	7.39		8.13	6.66						7.35
<b>Duchonová, Andrea (CZE) (1999)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>FINAL - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)</b>											<i>Feher (2015) - Final report U18 &amp; U20 Czech Republic indoor national championships</i>					
date	14-Feb-15	time	2.81	4.00	5.19	6.35	7.50					9.09	1 / 7			
reaction time	0.157	interval		1.19	1.19	1.16	1.15		1.59							3.54
		velocity	4.63	7.14	7.14	7.33	7.39		8.18	6.60						7.20
<b>Li Xiangrong (CHN) (2002)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 3 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>					
date	13-Mar-21	time	2.83	4.03	5.20	6.35	7.52					9.10	3 / 5			
reaction time	0.196	interval		1.20	1.17	1.15	1.17		1.58			PB				3.52
		velocity	4.59	7.08	7.26	7.39	7.26		8.23	6.59						7.24
<b>Kong Rui (CHN) (2001)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>					
date	13-Mar-21	time	2.92	4.09	5.27	6.42	7.59					9.12	4 / 6			
reaction time	0.211	interval		1.17	1.18	1.15	1.17		1.53			PB				3.50
		velocity	4.45	7.26	7.20	7.39	7.26		8.50	6.58						7.29
<b>Galertová, Alena (CZE) (1992)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.88	4.05	5.21	6.35	7.53					9.14	7 / 6			
reaction time	0.196	interval		1.17	1.16	1.14	1.18		1.61							3.47
		velocity	4.51	7.26	7.33	7.46	7.20		8.07	6.56						7.35
<b>Chmelarová, Klára (CZE) (1991)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.82	3.98	5.13	6.40	7.64					9.26	6 / 4			
reaction time	0.158	interval		1.16	1.15	1.27	1.24		1.62							3.58
		velocity	4.61	7.33	7.39	6.69	6.85		8.02	6.48						7.12
<b>Čaladi, Tereza (CZE) (1996)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)</b>											<i>Feher (2015) - Final report the U18 &amp; U20 Czech Republic indoor national championships</i>					
date	14-Feb-15	time	2.92	4.12	5.31	6.48	7.74					9.35	1 / 5			
reaction time	0.143	interval		1.20	1.19	1.17	1.26		1.61							3.56
		velocity	4.45	7.08	7.14	7.26	6.75		8.07	6.42						7.16
<b>Odvárková, Lucie (CZE) (1996)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)</b>											<i>Feher (2015) - Final report the U18 &amp; U20 Czech Republic indoor national championships</i>					
date	14-Feb-15	time	2.82	4.07	5.31	6.53	7.82					9.43	8 / 6			
reaction time	0.359	interval		1.25	1.24	1.22	1.29		1.61							3.71
		velocity	4.61	6.80	6.85	6.97	6.59		8.07	6.36						6.87
<b>Suchelová, Nikola (CZE) (1991)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.98	4.18	5.40	6.64	7.87					9.47	7 / 5			
reaction time	0.258	interval		1.20	1.22	1.24	1.23		1.60							3.66
		velocity	4.36	7.08	6.97	6.85	6.91		8.13	6.34						6.97
<b>Svojanovská, Michaela (CZE) (1990)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 1 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					
date	25-Feb-12	time	2.97	4.19	5.42	6.63	7.88					9.52	8 / 6			
reaction time	0.159	interval		1.22	1.23	1.21	1.25		1.64							3.66
		velocity	4.38	6.97	6.91	7.02	6.80		7.93	6.30						6.97
<b>Deng Mengying (CHN) (2004)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 2 - 2021 National Indoor Grand Prix (Chengdu, CHN)</b>											<i>CAA Hurdle Development (2021)</i>					
date	13-Mar-21	time	2.95	4.20	5.44	6.69	7.92					9.52	5 / 5			
reaction time	0.288	interval		1.25	1.24	1.25	1.23		1.60			PB				3.74
		velocity	4.41	6.80	6.85	6.80	6.91		8.13	6.30						6.82
<b>Nováčková, Olga (CZE) (1992)</b>											<b>Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10</b>					
<b>Heat 2 - 2012 Czech Republic National Indoor Championships (Praha, CZE)</b>											<i>Feher (2012) - Czech Republic indoor national championships - women's 60m hurdles</i>					

date	25-Feb-12	time	2.92	4.15	5.41	6.65	7.90			9.55	8 / 7	
reaction time	0.156	interval		1.23	1.26	1.24	1.25		1.65			3.73
		velocity	4.45	6.91	6.75	6.85	6.80		7.88	6.28		6.84

**Dostálová, Veronika (CZE) (1997)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2015 Czech Republic National U20 Indoor Championships (Praha, CZE)** *Feher (2015) - Final report the U18 & U20 Czech Republic indoor national championships*

date	14-Feb-15	time	2.98	4.21	5.41	6.66	7.93			9.68	7 / 7	
reaction time	0.369	interval		1.23	1.20	1.25	1.27		1.75			3.68
		velocity	4.36	6.91	7.08	6.80	6.69		7.43	6.20		6.93

**Liu Xinyao (CHN) (2003)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 3 - 2021 National Indoor Grand Prix (Chengdu, CHN)** *CAA Hurdle Development (2021)*

date	13-Mar-21	time	2.93	4.22	5.47	6.72	7.99			9.68	3 / 6	
reaction time	0.201	interval		1.29	1.25	1.25	1.27		1.69	PB		3.79
		velocity	4.44	6.59	6.80	6.80	6.69		7.69	6.20		6.73

**Minárová, Pavlína (CZE) (1999)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2015 Czech Republic National U18 Indoor Championships (Praha, CZE) (76cm)** *Feher (2015) - Final report U18 & U20 Czech Republic indoor national championships*

date	14-Feb-15	time	2.74	3.86						dnf	6 / --	
reaction time	0.165	interval		1.12								
		velocity	4.74	7.59								

**Stowers, Jasmin (USA) (1991)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Heat 2 - 2020 New Balance Indoor Grand Prix (Boston, MA)** *PrimeTime Timing (2020) - https://results.nbindoorgrandprix.com/*

date	25-Jan-20	time	2.68							dnf	7 / --	
reaction time		interval										
		velocity	4.85									

**Howell, Jackie (USA) (1996)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2020 USATF National Indoor Championships (Albuquerque, NM) (Altitude)** *CAA Hurdle Development (2020)*

date	15-Feb-20	time	2.67	4.02						dnf	2 / --	
reaction time	0.141	interval		1.35								
		velocity	4.87	6.30								

**Kambundji, Ditaji (SUI) (2002)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2022 World Athletics Indoor Championships (Belgrade, SRB) (TV Analysis)** *Henson (2022) - Athlete First: 2022 year end hurdle report*

date	19-Mar-22	time	2.44	3.46						dnf	8 / --	
reaction time	0.108	interval		1.02								
		velocity	5.33	8.33								

**Jones, Courtney (USA) (1999)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)** *Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record*

date	16-Feb-24	time	2.67	3.71	4.72	5.74	6.74				8 / --	
reaction time		interval		1.04	1.01	1.02	1.00			DQ		3.07
		velocity	4.87	8.17	8.42	8.33	8.50					8.31

**Johnson, Alaysha (USA) (1996)** H1 H2 H3 H4 H5 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 2024 USATF National Indoor Championships (Albuquerque, NM) (Altitude) (TV Analysis)** *Henson (2024) Athlete First: Tia Jones 2024 Women's 60m Hurdles World Indoor Record*

date	16-Feb-24	time	2.64	3.64	4.64	5.61	6.61				5 / --	
reaction time		interval		1.00	1.00	0.97	1.00			DQ		2.97
		velocity	4.92	8.50	8.50	8.76	8.50					8.59

## Women's 80m Hurdles Touchdown Times - by time

**Kilborn, Pam (AUS) (1939)** H1 H2 H3 H4 H5 H6 H7 H8 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**Semi-Final 1 - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)** *Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf*

date	19-Oct-64	time			4.2					7.1		10.6	/ 1
reaction time		interval							2.9			(10.69)	
wind	???	velocity			6.67				8.28			6.86	9.43

**Press, Irina (URS) (1939)** H1 H2 H3 H4 H5 H6 H7 H8 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10  
**FINAL - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)** *Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf*

date	19-Oct-64	time			4.1					7.1		10.6	4 / 4
reaction time		interval	7 steps						3.0			(10.62)	
wind	2.3 m/s	velocity			6.83				8.00			6.86	9.43

**Yoda, Ikuko (JPN) (1938)** H1 H2 H3 H4 H5 H6 H7 H8 Run-In Official Time Lane / Place H1-H4 H4-H7 H7-H10



<b>Semi-Final 2</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.4								7.3	10.7	/ 2				
reaction time		interval									2.9	3.40	(10.72)				
wind	???	velocity	6.36								8.28	7.06	9.35				
<b>Piatkowska, Maria (POL) (1931)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 2</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.3										10.7	/ 4			
reaction time		interval	7 steps										3.40	(10.73)			
wind	???	velocity	6.51										7.06	9.35			
<b>Yoda, Ikuko (JPN) (1938)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	3.8										10.7	6 / 5			
reaction time		interval											3.50	(10.72)			
wind	2.3 m/s	velocity	7.37										6.86	9.35			
<b>Piatkowska, Maria (POL) (1931)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.1										10.7	8 / 6			
reaction time		interval	7 steps										3.50	(10.76)			
wind	2.3 m/s	velocity	6.83										6.86	9.35			
<b>Press, Irina (URS) (1939)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 1</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.3										10.8	/ 3			
reaction time		interval	7 steps										3.60	(10.85)			
wind	???	velocity	6.51										6.67	9.26			
<b>Bonds, Rosie (USA) (1946)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 1</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.2										10.8	/ 4			
reaction time		interval											3.60	(10.87)			
wind	???	velocity	6.67										6.67	9.26			
<b>Bystrova, Galina (URS) (1934)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>Semi-Final 2</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.2										10.8	/ 6			
reaction time		interval											3.50	(10.89)			
wind	???	velocity	6.67										6.86	9.26			
<b>Stamejčić, Draga (YUG) (1937)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.3										10.8	5 / 7			
reaction time		interval											3.50	(10.86)			
wind	2.3 m/s	velocity	6.51										6.86	9.26			
<b>Bonds, Rosie (USA) (1946)</b>				H1	H2	H3	H4	H5	H6	H7	H8	Run-In	Official Time	Lane / Place	H1-H4	H4-H7	H7-H10
<b>FINAL</b> - 1964 Olympic Games (Tokyo, JPN) (80m Hurdles)				<i>Breitschaft (1965) - die leichtathletik wettkämpfe der 1964 olympischen sommerspielen - 80m hürdenlauf</i>													
date	19-Oct-64	time	4.1										10.8	1 / 8			
reaction time		interval											3.30	(10.88)			
wind	2.3 m/s	velocity	6.83										7.27	9.26			