

MASTERS RECORDS - SHORT COURSE METERS AS OF DEC 31, 2022



***** MEN ***** 25-29 ***** W O M E N *****										
21.28	11/20/2021	USA	Ryan HELD	50	M.	FREE	M.LETANG	FRA	02/27/2020	25.00
47.43	11/16/2014	USA	Cesar CIELO	100	M.	FREE	Yayoi MATSUMOTO	JPN	11/16/2019	54.44
1:44.90	11/03/2013	USA	Darian TOWNSEND	200	M.	FREE	L.IBANEZ LOPEZ	USA	12/03/2017	1:59.39
3:52.83	12/09/2018	USA	Drew MODROV	400	M.	FREE	Sophie CASSON	GBR	10/27/2013	4:15.74
8:07.91	04/12/2001	BRA	A.ANGELOTTI	800	M.	FREE	Sheila TAORMINA	USA	03/31/1996	8:51.18
15:29.68	10/24/2003	GBR	Greg ORPHANIDES	1500	M.	FREE	Sheila TAORMINA	USA	03/31/1996	16:36.07
23.70	11/21/2021	USA	Ryan HELD	50	M.	BACK	Yurie OGA	JPN	06/14/2015	27.88
52.07	01/15/2022	JPN	Ryota MAEJIMA	100	M.	BACK	Yurie OGA	JPN	05/10/2015	1:00.63
1:56.22	12/16/2006	GER	Stefan HERBST	200	M.	BACK	Kana OHASHI	JPN	11/20/2005	2:12.84
26.99	10/29/2017	GBR	Lawrence PALMER	50	M.	BRST	Petra CHOCOVA	CZE	06/08/2014	30.50
58.14	11/28/2021	JPN	Shotaro SHIMAZAKI	100	M.	BRST	Petra CHOCOVA	CZE	06/07/2014	1:06.83
2:07.55	10/14/2018	USA	Josh PRENOT	200	M.	BRST	Satori HOSOKOSHI	JPN	03/21/2021	2:28.33
23.15	11/21/2021	USA	Ryan HELD	50	M.	FLY	Elinore DE JONG	NED	01/19/2018	26.14
51.38	10/29/2021	GBR	Adam BARRETT	100	M.	FLY	Claire DONAHUE	USA	12/12/2015	58.11
1:53.72	03/21/2021	JPN	Shun WATARAI	200	M.	FLY	Yuko NAKANISHI	JPN	05/08/2010	2:09.64
52.78	11/21/2021	USA	Ryan HELD	100	M.	I.M.	Masako KUROKI	JPN	01/26/2019	1:01.79
1:58.91	10/04/2020	JPN	Ken KUWAYAMA	200	M.	I.M.	Hitomi MATSUDA	JPN	04/23/2006	2:17.17
4:14.51	11/15/2009	JPN	Ikumi HASEGAWA	400	M.	I.M.	K.BARANOWSKA	GER	09/27/2015	4:44.98
***** MEN ***** 30-34 ***** W O M E N *****										
21.53	12/05/2021	BRA	F.ROSA MESSIAS	50	M.	FREE	S.KNIAGININA	RUS	11/29/2014	25.17
47.29	11/27/2015	RUS	Evgeniy LAGUNOV	100	M.	FREE	Erika ERNDL	USA	10/13/2012	54.75
1:46.12	09/27/2014	USA	Darian TOWNSEND	200	M.	FREE	Veronica BALSANO	BRA	11/14/2018	2:00.73
3:51.97	11/29/2014	RUS	Yury UFIMTSEV	400	M.	FREE	Sophie CASSON	GBR	10/28/2017	4:14.56
8:12.74	11/21/2021	USA	Drew MODROV	800	M.	FREE	Dawn HECKMAN	USA	12/04/2011	8:38.58
15:30.92	01/26/2019	USA	Chad LA TOURETTE	1500	M.	FREE	Dawn HECKMAN	USA	12/02/2011	16:26.93
23.86	05/07/2017	BRA	Nelson SILVA Jr.	50	M.	BACK	Mai NAKAMURA	JPN	04/19/2009	27.43
52.13	02/13/2022	JPN	Junichi MORITA	100	M.	BACK	Kana YAMAGUCHI	JPN	03/07/2010	1:00.90
1:53.66	02/13/2022	JPN	Junichi MORITA	200	M.	BACK	Kana YAMAGUCHI	JPN	04/21/2012	2:11.86
26.72	05/05/2018	BRA	Felipe LIMA	50	M.	BRST	Nicole HEIDEMANN	GER	11/29/2015	31.35
59.10	11/28/2021	JPN	Kohhei TOMINAGA	100	M.	BRST	Hitomi MATSUDA	JPN	04/17/2010	1:06.98
2:11.17	11/13/2021	RUS	Dmitrii GORBUNOV	200	M.	BRST	Hitomi MATSUDA	JPN	04/18/2009	2:26.96
22.87	05/16/2009	GER	Thomas RUPPRATH	50	M.	FLY	Yuka KATO	JPN	01/10/2016	27.08
52.40	04/16/2022	JPN	Ko FUKAYA	100	M.	FLY	Anna POLIAKOVA	RUS	11/20/2016	59.82
1:53.56	11/25/2017	RUS	Nikolay SKVORTSOV	200	M.	FLY	Hitomi MATSUDA	JPN	05/25/2008	2:13.09
53.28	11/13/2016	USA	Darian TOWNSEND	100	M.	I.M.	Erika ERNDL	USA	10/13/2012	1:02.52
1:56.96	11/13/2016	USA	Darian TOWNSEND	200	M.	I.M.	Hitomi MATSUDA	JPN	11/14/2009	2:13.41
4:16.06	11/12/2016	USA	Darian TOWNSEND	400	M.	I.M.	Hitomi MATSUDA	JPN	04/17/2010	4:45.07
***** MEN ***** 35-39 ***** W O M E N *****										
21.53	10/27/2007	GBR	Mark FOSTER	50	M.	FREE	Dara TORRES	USA	12/03/2006	25.10
47.70	11/18/2018	USA	Roland SCHOEMAN	100	M.	FREE	Dara TORRES	USA	12/03/2006	54.95
1:48.36	12/02/2021	PAR	Benjamin HOCKIN	200	M.	FREE	Hitomi MATSUDA	JPN	03/25/2012	2:03.12
3:57.77	12/14/2003	USA	Erik HOCHSTEIN	400	M.	FREE	K.PIPES-NEILSEN	USA	12/12/1999	4:22.56
8:16.19	12/06/2009	USA	Alex KOSTICH	800	M.	FREE	Sophie CASSON	GBR	01/31/2020	8:50.76
15:56.57	12/04/2009	USA	Alex KOSTICH	1500	M.	FREE	Heidi GEORGE	USA	09/27/2015	16:52.94
24.48	11/27/2021	GER	Stefano RAZETO	50	M.	BACK	Noriko INADA	USA	11/13/2016	27.63
54.60	03/19/2022	JPN	Takashi TAKEMOTO	100	M.	BACK	Noriko INADA	USA	11/19/2017	1:00.43
2:00.34	12/08/2002	USA	Ron KARNAUGH	200	M.	BACK	Kana OHASHI	JPN	11/16/2013	2:13.37
26.66	11/17/2018	USA	Roland SCHOEMAN	50	M.	BRST	Danielle HERRMANN	USA	10/08/2022	31.25
1:00.21	10/16/2021	USA	Adam RITTER	100	M.	BRST	Danielle HERRMANN	USA	10/08/2022	1:08.59
2:15.42	03/16/2014	JPN	Kazuya KOIKE	200	M.	BRST	Hitomi MATSUDA	JPN	03/10/2012	2:30.63
23.12	11/18/2018	USA	Roland SCHOEMAN	50	M.	FLY	Danielle HERRMANN	USA	10/08/2022	27.29
52.78	01/18/2020	JPN	Takuya HASEGAWA	100	M.	FLY	C.ATHAYDE	BRA	07/25/2021	1:01.31
2:02.98	11/15/2014	USA	Brent CREAGER	200	M.	FLY	C.ATHAYDE	BRA	07/24/2021	2:14.46
54.86	12/17/2022	POL	P.KORZENIOWSKI	100	M.	I.M.	Hitomi MATSUDA	JPN	03/10/2012	1:03.17
1:59.85	10/27/2019	USA	Darian TOWNSEND	200	M.	I.M.	Hitomi MATSUDA	JPN	11/18/2012	2:17.69
4:19.79	10/26/2019	USA	Darian TOWNSEND	400	M.	I.M.	K.PIPES-NEILSEN	USA	12/14/1997	4:52.85
***** MEN ***** 40-44 ***** W O M E N *****										
22.67	11/12/2022	RUS	Andrey KURNOSOV	50	M.	FREE	Erika BRAUN	USA	12/14/2014	26.02
49.64	06/04/2017	JPN	Hideaki HARA	100	M.	FREE	Erika BRAUN	USA	12/14/2014	57.08
1:50.08	12/06/2008	USA	Michael ROSS	200	M.	FREE	K.PIPES-NEILSEN	USA	12/14/2003	2:05.26
4:00.67	11/07/2004	GER	Kai DITZEL	400	M.	FREE	K.PIPES-NEILSEN	USA	12/14/2003	4:21.75
8:15.69	02/25/2017	ITA	Samuele PAMPANA	800	M.	FREE	Kirsten CAMERON	GBR	01/24/2016	8:55.34
15:51.60	02/21/2016	ITA	Samuele PAMPANA	1500	M.	FREE	Heidi GEORGE	USA	12/01/2017	16:50.92
25.48	03/21/2021	JPN	M.WAKABAYASHI	50	M.	BACK	Raakel LUOTO	FIN	01/14/2017	28.86
54.85	12/07/2008	USA	Michael ROSS	100	M.	BACK	Raakel LUOTO	FIN	03/24/2018	1:03.22
2:03.84	12/14/2008	USA	Michael ROSS	200	M.	BACK	Kana MORIHISA	JPN	05/27/2018	2:17.28
28.06	05/12/2019	JPN	Ryosuke IMAI	50	M.	BRST	Katie GLENN	USA	12/02/2018	32.16
1:01.42	12/06/2014	USA	Steve WEST	100	M.	BRST	Cynthia LEWIS	USA	12/05/2015	1:09.95
2:13.72	12/07/2014	USA	Steve WEST	200	M.	BRST	S.VON DER LIPPE	USA	11/16/2008	2:32.37
24.14	03/16/2014	SWE	Lars FROLANDER	50	M.	FLY	Erika BRAUN	USA	03/16/2013	28.19
53.81	03/15/2014	SWE	Lars FROLANDER	100	M.	FLY	S.VON DER LIPPE	USA	11/21/2009	1:01.70
2:02.97	10/11/1998	USA	William SPECHT	200	M.	FLY	S.VON DER LIPPE	USA	11/19/2006	2:20.66
56.91	06/02/2019	JPN	Takashi NISHIYAMA	100	M.	I.M.	Lisa BLACKBURN	USA	10/10/2015	1:04.19
2:03.45	12/02/2022	USA	Markus ROGAN	200	M.	I.M.	S.VON DER LIPPE	USA	12/02/2007	2:19.21

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4:30.68	10/10/2014	USA	Eric CHRISTENSEN	400	M.	I.M.	K.PIPES-NEILSEN	USA	11/24/2002	5:00.82
*****		MEN	*****	45-49	*****	*****	*****	W O M E N	*****	*****
22.85	06/02/2019	JPN	Hideaki HARA	50	M.	FREE	Erika BRAUN	USA	10/13/2018	26.29
49.99	06/02/2019	JPN	Hideaki HARA	100	M.	FREE	Erika BRAUN	USA	12/09/2018	57.89
1:52.87	03/09/2012	FRA	Nicolas GRANGER	200	M.	FREE	K.PIPES-NEILSEN	USA	12/02/2007	2:05.94
4:03.10	04/18/2015	ITA	Fabio CALMASINI	400	M.	FREE	Heidi GEORGE	USA	08/01/2021	4:24.86
8:24.75	03/29/2015	ITA	Fabio CALMASINI	800	M.	FREE	Heidi GEORGE	USA	10/29/2022	9:01.52
16:13.34	02/15/2015	ITA	Fabio CALMASINI	1500	M.	FREE	Heidi GEORGE	USA	12/02/2022	17:07.20
25.73	12/17/2022	POL	Marcin KACZMAREK	50	M.	BACK	Raakel LUOTO	FIN	01/11/2020	29.52
57.00	12/13/2009	USA	Chris STEVENSON	100	M.	BACK	K.PIPES-NEILSEN	FRA	02/27/2009	1:04.46
2:05.54	12/12/2009	USA	Chris STEVENSON	200	M.	BACK	K.PIPES-NEILSEN	FRA	02/26/2009	2:18.15
28.65	10/26/2019	USA	Jeff COMMINGS	50	M.	BRST	Linley FRAME	AUS	07/16/2017	33.01
1:02.22	11/17/2018	USA	Steve WEST	100	M.	BRST	Linley FRAME	AUS	07/16/2017	1:10.63
2:15.45	11/30/2018	USA	Steve WEST	200	M.	BRST	Gabrielle ROSE	USA	12/02/2022	2:34.77
24.38	03/19/2017	JPN	Eiji NOMURA	50	M.	FLY	Yuriko IKEDA	JPN	10/15/2017	28.53
55.07	03/18/2018	JPN	Eiji NOMURA	100	M.	FLY	S.VON DER LIPPE	USA	11/20/2010	1:03.47
2:05.00	01/19/2020	JPN	Eiji NOMURA	200	M.	FLY	K.PIPES-NEILSEN	USA	12/13/2009	2:23.18
57.68	03/09/2012	FRA	Nicolas GRANGER	100	M.	I.M.	K.PIPES-NEILSEN	FRA	02/26/2009	1:05.61
2:04.64	03/08/2012	FRA	Nicolas GRANGER	200	M.	I.M.	Gabrielle ROSE	USA	12/02/2022	2:19.30
4:31.36	04/07/2012	FRA	Nicolas GRANGER	400	M.	I.M.	K.PIPES-NEILSEN	FRA	02/27/2009	5:00.29
*****		MEN	*****	50-54	*****	*****	*****	W O M E N	*****	*****
23.36	05/28/2022	AUS	Chris FYDLER	50	M.	FREE	M.Therese FUZZATI	FRA	03/27/2015	26.27
51.49	03/26/2017	FRA	Nicolas GRANGER	100	M.	FREE	Erika BRAUN	USA	05/21/2022	58.44
1:54.61	10/14/2011	USA	Rowdy GAINES	200	M.	FREE	S.HEIM-BOWEN	USA	12/06/2009	2:10.72
4:04.48	01/29/2017	FRA	Nicolas GRANGER	400	M.	FREE	Alison ZAMANIAN	USA	10/17/2021	4:33.86
8:33.74	11/17/2018	ITA	Fabio CALMASINI	800	M.	FREE	Alison ZAMANIAN	USA	10/16/2021	9:23.30
16:23.36	02/22/2020	ITA	Fabio CALMASINI	1500	M.	FREE	Alison ZAMANIAN	USA	01/29/2022	17:47.04
26.69	10/24/2015	USA	Fritz BEDFORD	50	M.	BACK	Leslie LIVINGSTON	USA	12/13/2015	30.27
57.95	03/25/2017	FRA	Nicolas GRANGER	100	M.	BACK	Ellen REYNOLDS	USA	03/08/2014	1:05.89
2:07.13	05/06/2017	FRA	Nicolas GRANGER	200	M.	BACK	Ellen REYNOLDS	USA	03/08/2014	2:22.37
29.71	04/09/2017	ITA	C.Arturo TRAVAINI	50	M.	BRST	Monica CORO	ITA	11/24/2012	33.96
1:04.28	05/06/2017	FRA	Nicolas GRANGER	100	M.	BRST	Helen GORMAN	GBR	07/10/2022	1:13.95
2:19.36	03/23/2018	FRA	Nicolas GRANGER	200	M.	BRST	Helen GORMAN	GBR	10/29/2022	2:41.45
24.96	11/27/2022	JPN	Eiji NOMURA	50	M.	FLY	Erika BRAUN	USA	10/16/2022	29.14
55.85	01/15/2022	JPN	Eiji NOMURA	100	M.	FLY	Yuriko IKEDA	JPN	09/25/2022	1:06.38
2:07.89	01/16/2022	JPN	Eiji NOMURA	200	M.	FLY	Lynn MARSHALL	CAN	05/08/2011	2:28.08
57.69	03/24/2017	FRA	Nicolas GRANGER	100	M.	I.M.	Erika BRAUN	USA	10/15/2022	1:07.04
2:06.38	01/28/2018	FRA	Nicolas GRANGER	200	M.	I.M.	Ellen REYNOLDS	USA	11/17/2018	2:27.39
4:29.33	03/23/2017	FRA	Nicolas GRANGER	400	M.	I.M.	Ellen REYNOLDS	USA	09/26/2014	5:10.96
*****		MEN	*****	55-59	*****	*****	*****	W O M E N	*****	*****
24.37	03/23/2019	SWE	Calvin MAUGHAN	50	M.	FREE	M.FUZZATI	FRA	03/10/2022	27.42
54.32	03/23/2019	SWE	Calvin MAUGHAN	100	M.	FREE	Karlyn PIPES	USA	01/20/2017	1:00.61
1:59.08	11/21/2009	USA	Michael MANN	200	M.	FREE	Lynn MARSHALL	CAN	02/28/2016	2:13.58
4:16.03	11/22/2009	USA	Michael MANN	400	M.	FREE	Lynn MARSHALL	CAN	01/23/2016	4:37.35
8:51.34	11/21/2009	USA	Michael MANN	800	M.	FREE	Lynn MARSHALL	CAN	04/23/2017	9:32.63
16:59.70	06/04/2022	NZL	Brent FOSTER	1500	M.	FREE	Lynn MARSHALL	CAN	04/23/2017	18:01.79
27.86	12/09/2018	USA	Fritz BEDFORD	50	M.	BACK	Leslie LIVINGSTON	USA	03/05/2016	30.12
1:00.78	10/20/2018	USA	Fritz BEDFORD	100	M.	BACK	Ellen REYNOLDS	USA	12/07/2019	1:07.17
2:15.37	12/02/2018	USA	Len GUSHE	200	M.	BACK	Ellen REYNOLDS	USA	12/08/2019	2:25.27
29.22	02/09/2020	ITA	C.Arturo TRAVAINI	50	M.	BRST	Monica CORO	ITA	04/09/2017	35.15
1:04.26	02/16/2019	ITA	C.Arturo TRAVAINI	100	M.	BRST	Marzena KULIS	ITA	01/26/2019	1:17.36
2:22.91	04/21/2018	ITA	C.Arturo TRAVAINI	200	M.	BRST	Marzena KULIS	ITA	01/27/2019	2:46.91
26.43	12/12/2021	USA	Steve HILTABIDDLE	50	M.	FLY	Leslie LIVINGSTON	USA	03/05/2016	29.39
59.80	04/01/2013	CAN	Dan THOMPSON	100	M.	FLY	Karlyn PIPES	USA	01/21/2017	1:08.15
2:15.97	01/26/2013	NED	Hugo BREGMAN	200	M.	FLY	Laura VAL	USA	09/14/2008	2:31.13
1:01.28	12/04/2021	USA	Jerome FRENTSOS	100	M.	I.M.	Karlyn PIPES	USA	01/21/2017	1:09.08
2:14.60	02/29/2020	USA	Jerome FRENTSOS	200	M.	I.M.	Ellen REYNOLDS	USA	1/24/2019	2:27.78
4:49.86	07/16/2022	NZL	Brent FOSTER	400	M.	I.M.	Ellen REYNOLDS	USA	11/24/2019	5:15.72
*****		MEN	*****	60-64	*****	*****	*****	W O M E N	*****	*****
24.90	12/03/2006	USA	Richard ABRAHAMS	50	M.	FREE	Jenny WHITELEY	AUS	05/26/2018	28.50
55.87	05/17/2014	USA	Jack GROSELLE	100	M.	FREE	Jenny WHITELEY	AUS	10/13/2018	1:02.60
2:01.65	11/21/2015	USA	Rick COLELLA	200	M.	FREE	Jenny WHITELEY	AUS	10/13/2018	2:15.93
4:27.57	10/15/2022	PUR	Arnoldo PEREZ	400	M.	FREE	Lynn MARSHALL	CAN	03/19/2022	4:48.80
9:07.78	10/14/2022	PUR	Arnoldo PEREZ	800	M.	FREE	Lynn MARSHALL	CAN	11/13/2021	9:59.85
17:34.51	01/29/2022	USA	Arnaldo PEREZ	1500	M.	FREE	Lynn MARSHALL	CAN	03/19/2022	18:54.83
29.44	12/07/2019	USA	Jamie FOWLER	50	M.	BACK	Karlyn PIPES	USA	04/23/2022	32.91
1:03.15	12/07/2019	USA	Jamie FOWLER	100	M.	BACK	Bonnie BILICH	USA	10/13/2018	1:12.39
2:17.15	12/08/2019	USA	Jamie FOWLER	200	M.	BACK	Karlyn PIPES	USA	04/24/2022	2:34.31
31.51	11/21/2015	USA	Rick COLELLA	50	M.	BRST	Jenny WHITELEY	AUS	05/26/2018	37.08
1:08.24	11/13/2022	USA	David GUTHRIE	100	M.	BRST	Jenny WHITELEY	AUS	05/26/2018	1:20.50
2:32.34	07/31/2021	USA	David GUTHRIE	200	M.	BRST	Jenny WHITELEY	AUS	05/26/2018	2:57.05
26.78	05/13/2017	CAN	Dan THOMPSON	50	M.	FLY	Traci GRANGER	USA	12/07/2019	31.24
1:00.20	05/23/2016	CAN	Dan THOMPSON	100	M.	FLY	Karlyn PIPES	USA	04/23/2022	1:10.97
2:20.27	01/20/2018	NED	Hugo BREGMAN	200	M.	FLY	Laura VAL	USA	12/03/2011	2:41.25
1:04.23	03/21/2015	USA	Rick COLELLA	100	M.	I.M.	Karlyn PIPES	USA	04/24/2022	1:12.08

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2:19.96	03/21/2015	USA	Rick COLELLA	200	M.	I.M.	Jenny WHITELEY	AUS	10/13/2018	2:36.81
5:04.54	11/13/2011	USA	Rick COLELLA	400	M.	I.M.	Lynn MARSHALL	CAN	03/27/2022	5:37.15
***** MEN ***** 65-69 ***** WOMEN *****										
25.42	03/03/2018	USA	Doug MARTIN	50	M.	FREE	Laura VAL	USA	11/19/2016	29.30
57.78	05/26/2019	USA	Jack GROSELLE	100	M.	FREE	Laura VAL	USA	12/01/2017	1:04.40
2:07.46	10/02/2022	USA	Dan STEPHENSON	200	M.	FREE	Laura VAL	USA	11/18/2017	2:23.26
4:27.91	11/19/2017	USA	Rick COLELLA	400	M.	FREE	Laura VAL	USA	09/24/2017	5:02.08
9:26.94	11/24/2019	USA	Rick COLELLA	800	M.	FREE	Laura VAL	USA	01/30/2016	10:34.67
18:53.75	04/02/2015	USA	Jim MCCONICA	1500	M.	FREE	Laura VAL	USA	01/30/2016	20:21.61
30.34	12/02/2012	USA	Hugh WILDER	50	M.	BACK	Laura VAL	USA	09/22/2019	33.41
1:07.09	11/12/2022	USA	Jonathan KLEIN	100	M.	BACK	Laura VAL	USA	12/01/2018	1:13.08
2:28.43	04/02/2022	USA	Dan STEPHENSON	200	M.	BACK	Laura VAL	USA	12/01/2017	2:42.87
32.50	11/20/2016	USA	Rick COLELLA	50	M.	BRST	Dagmar FRESE	GER	11/28/2021	38.90
1:11.82	11/24/2019	USA	Rick COLELLA	100	M.	BRST	Amanda HEATH	GBR	12/03/2022	1:28.03
2:36.85	11/19/2017	USA	Rick COLELLA	200	M.	BRST	Amanda HEATH	GBR	10/01/2022	3:07.97
28.65	03/03/2018	USA	Doug MARTIN	50	M.	FLY	Penny NOYES	USA	11/23/2019	32.57
1:05.37	07/22/2016	USA	Lawrence DAY	100	M.	FLY	Laura VAL	USA	12/08/2019	1:13.47
2:25.35	11/18/2017	USA	Rick COLELLA	200	M.	FLY	Laura VAL	USA	09/18/2016	2:45.20
1:05.43	11/19/2016	USA	Rick COLELLA	100	M.	I.M.	Penny NOYES	USA	11/23/2019	1:15.65
2:20.35	11/17/2018	USA	Rick COLELLA	200	M.	I.M.	Laura VAL	USA	12/06/2019	2:46.04
5:03.34	11/18/2017	USA	Rick COLELLA	400	M.	I.M.	Laura VAL	USA	09/18/2016	5:55.00
***** MEN ***** 70-74 ***** WOMEN *****										
26.88	10/10/2015	USA	Richard ABRAHAMS	50	M.	FREE	Laura VAL	USA	12/03/2022	30.55
1:01.70	05/17/2015	USA	Richard ABRAHAMS	100	M.	FREE	Laura VAL	USA	12/02/2022	1:06.61
2:10.97	12/04/2021	USA	Rick COLELLA	200	M.	FREE	Laura VAL	USA	10/09/2022	2:27.89
4:46.78	01/30/2022	USA	Rick COLELLA	400	M.	FREE	Charlotte DAVIS	USA	02/02/2020	5:28.76
9:36.64	01/30/2022	USA	Rick COLELLA	800	M.	FREE	Cecilia MCCLOSKEY	USA	01/18/2020	11:54.61
18:29.71	01/30/2022	USA	Rick COLELLA	1500	M.	FREE	Cecilia MCCLOSKEY	USA	01/18/2020	22:06.78
33.09	12/03/2017	USA	Hugh WILDER	50	M.	BACK	Laura VAL	USA	12/04/2022	33.80
1:11.49	11/13/2021	USA	Lawrence DAY	100	M.	BACK	Laura VAL	USA	12/03/2022	1:13.66
2:34.96	11/14/2021	USA	Lawrence DAY	200	M.	BACK	Laura VAL	USA	10/17/2021	2:47.56
33.54	12/04/2021	USA	Rick COLELLA	50	M.	BRST	Shoko YONEZAWA	JPN	02/27/2005	42.80
1:13.04	12/04/2021	USA	Rick COLELLA	100	M.	BRST	Nobuko YASUDA	JPN	04/12/2015	1:33.92
2:55.87	03/05/2016	USA	Robert STRAND	200	M.	BRST	Nobuko YASUDA	JPN	01/21/2017	3:24.57
29.52	10/11/2015	USA	Richard ABRAHAMS	50	M.	FLY	Laura VAL	USA	12/03/2022	34.53
1:06.54	10/17/2021	USA	Lawrence DAY	100	M.	FLY	Laura VAL	USA	10/17/2021	1:15.46
2:45.30	11/14/2021	USA	Lawrence DAY	200	M.	FLY	S.LOFTUS-CHARLIE	USA	04/02/2022	3:20.57
1:06.98	12/04/2021	USA	Rick COLELLA	100	M.	I.M.	Laura VAL	USA	12/04/2022	1:18.81
2:27.07	12/04/2021	USA	Rick COLELLA	200	M.	I.M.	Laura VAL	USA	10/16/2021	2:52.19
5:46.48	03/10/2022	FRA	Patrick MOREAU	400	M.	I.M.	S.LOFTUS-CHARLIE	USA	04/02/2022	6:41.90
***** MEN ***** 75-79 ***** WOMEN *****										
28.70	11/21/2021	USA	Richard ABRAHAMS	50	M.	FREE	Diann UUSTAL	USA	10/15/2022	34.04
1:04.80	10/13/2019	USA	David QUIGGIN	100	M.	FREE	Diann UUSTAL	USA	10/17/2021	1:15.87
2:26.94	10/12/2019	USA	David QUIGGIN	200	M.	FREE	Diann UUSTAL	USA	10/14/2022	2:51.46
5:15.10	04/18/2009	USA	David RADCLIFF	400	M.	FREE	Yoshiko OSAKI	JPN	04/19/2015	6:08.74
10:59.10	04/17/2009	USA	David RADCLIFF	800	M.	FREE	Yoshiko OSAKI	JPN	05/12/2013	12:25.61
20:39.50	04/17/2009	USA	David RADCLIFF	1500	M.	FREE	Jane ASHER	GBR	11/26/2006	24:04.75
33.87	12/02/2018	USA	Richard BURNS	50	M.	BACK	Clary MUNNS	AUS	07/21/2019	39.01
1:14.03	12/07/2019	USA	Richard BURNS	100	M.	BACK	Diann UUSTAL	USA	10/15/2022	1:26.40
2:44.04	12/02/2018	USA	Richard BURNS	200	M.	BACK	Diann UUSTAL	USA	10/17/2021	3:10.53
36.78	02/19/2022	ITA	Roberto RUGGIERI	50	M.	BRST	Shoko YONEZAWA	JPN	02/14/2010	43.79
1:24.27	12/03/2022	USA	Douglas SPRINGER	100	M.	BRST	Shoko YONEZAWA	JPN	03/21/2010	1:36.48
3:06.82	07/23/2016	USA	Mike FRESHLEY	200	M.	BRST	Shoko YONEZAWA	JPN	04/17/2010	3:33.03
32.09	11/21/2021	USA	Richard ABRAHAMS	50	M.	FLY	Judy WILSON	FRA	03/08/2019	38.17
1:17.51	10/29/2022	USA	Richard ABRAHAMS	100	M.	FLY	Judy WILSON	FRA	03/09/2019	1:30.03
3:10.85	11/10/2018	CZE	Rudolf SMERDA	200	M.	FLY	Clary MUNNS	AUS	05/25/2019	3:34.50
1:17.58	07/23/2016	USA	Mike FRESHLEY	100	M.	I.M.	Clary MUNNS	AUS	05/25/2019	1:27.96
2:50.79	11/30/2018	USA	Richard BURNS	200	M.	I.M.	Kira MAKAROVA	RUS	11/13/2022	3:15.24
6:26.09	09/22/2019	USA	Richard BURNS	400	M.	I.M.	Yoshiko OSAKI	JPN	05/11/2013	7:11.33
***** MEN ***** 80-84 ***** WOMEN *****										
31.25	12/02/2017	USA	Jeff FARRELL	50	M.	FREE	Yoshiko OSAKI	JPN	05/20/2018	36.08
1:11.26	09/27/2014	USA	David RADCLIFF	100	M.	FREE	Yoshiko OSAKI	JPN	05/20/2018	1:21.29
2:38.25	09/28/2014	USA	David RADCLIFF	200	M.	FREE	Yoshiko OSAKI	JPN	02/10/2018	3:00.43
5:39.27	03/09/2014	USA	David RADCLIFF	400	M.	FREE	Yoshiko OSAKI	JPN	10/20/2019	6:23.17
11:35.71	11/15/2014	USA	David RADCLIFF	800	M.	FREE	Jane ASHER	GBR	06/11/2011	12:49.43
21:59.53	09/26/2014	USA	David RADCLIFF	1500	M.	FREE	Jane ASHER	GBR	06/11/2011	25:45.37
37.82	11/15/2014	USA	Yoshi OYAKAWA	50	M.	BACK	Satoko TAKEUJI	JPN	05/15/2022	43.76
1:23.24	11/11/2017	USA	David COSTILL	100	M.	BACK	Yoshiko OSAKI	JPN	05/26/2019	1:40.82
3:07.44	10/01/2017	USA	David COSTILL	200	M.	BACK	Yoshiko OSAKI	JPN	10/21/2018	3:35.28
41.42	05/15/2005	JPN	Toshio TAJIMA	50	M.	BRST	Shoko YONEZAWA	JPN	03/08/2015	46.48
1:31.77	02/21/2021	JPN	Masaru SHINKAI	100	M.	BRST	Shoko YONEZAWA	JPN	10/18/2015	1:45.52
3:21.35	02/21/2021	JPN	Masaru SHINKAI	200	M.	BRST	Shoko YONEZAWA	JPN	02/06/2016	3:54.35
35.06	11/19/2016	JPN	Hiroshi MATSUMOTO	50	M.	FLY	Jane ASHER	GBR	04/09/2011	45.57
1:30.06	10/17/2020	JPN	Masaru SHINKAI	100	M.	FLY	Judie OLIVER	CAN	04/01/2012	1:50.08
3:30.11	02/27/2011	ITA	Giulio DIVANO	200	M.	FLY	Judie OLIVER	CAN	03/31/2012	4:10.18

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1:24.69	11/11/2017	USA	David COSTILL	100	M.	I.M.	Yoshiko OSAKI	JPN	01/20/2018	1:38.45
3:16.09	10/17/2020	JPN	Masaru SHINKAI	200	M.	I.M.	Jane ASHER	GBR	06/11/2011	3:43.73
7:09.74	04/15/2017	JPN	Ikuro SHIMONO	400	M.	I.M.	Judie OLIVER	CAN	03/30/2012	8:04.67
*****	*****	MEN	*****	85-89	*****	*****	*****	W O M E N	*****	*****
32.23	01/29/2016	ESP	Roberto ALBERICHE	50	M.	FREE	Jane ASHER	GBR	04/17/2016	38.75
1:14.68	01/31/2016	ESP	Roberto ALBERICHE	100	M.	FREE	Jane ASHER	GBR	06/25/2016	1:28.60
2:55.35	01/30/2016	ESP	Roberto ALBERICHE	200	M.	FREE	Jane ASHER	GBR	06/25/2016	3:12.66
6:27.44	04/13/2019	USA	David RADCLIFF	400	M.	FREE	Jane ASHER	GBR	04/15/2016	6:57.06
13:20.46	01/13/2019	USA	David RADCLIFF	800	M.	FREE	Jane ASHER	GBR	09/16/2016	14:24.83
25:18.19	04/12/2019	USA	David RADCLIFF	1500	M.	FREE	Jane ASHER	GBR	11/27/2016	28:02.25
40.59	04/19/2009	JPN	Keijiro NAKAMURA	50	M.	BACK	Katharina FLORA	HUN	02/24/2019	47.99
1:28.98	05/18/2008	JPN	Keijiro NAKAMURA	100	M.	BACK	Katharina FLORA	HUN	02/23/2019	1:44.18
3:18.29	04/20/2008	JPN	Keijiro NAKAMURA	200	M.	BACK	Katharina FLORA	HUN	02/24/2019	3:48.62
44.47	06/13/2010	JPN	Toshio TAJIMA	50	M.	BRST	A.VAN OBBERGHEN	BEL	01/23/2016	52.17
1:40.70	05/28/2022	AUS	Tony GOODWIN	100	M.	BRST	A.VAN OBBERGHEN	BEL	01/22/2016	1:56.68
3:44.36	04/22/2022	AUS	Tony GOODWIN	200	M.	BRST	A.VAN OBBERGHEN	BEL	03/19/2016	4:17.34
41.08	01/28/2016	ESP	Roberto ALBERICHE	50	M.	FLY	Judie OLIVER	CAN	03/25/2017	51.40
1:49.41	05/21/2022	AUS	John COCKS	100	M.	FLY	Judie OLIVER	CAN	05/12/2017	2:02.59
4:12.21	10/31/2010	USA	Thomas MAINE	200	M.	FLY	Judie OLIVER	CAN	03/25/2017	4:40.42
1:34.85	03/05/2016	ESP	Roberto ALBERICHE	100	M.	I.M.	Jane ASHER	GBR	08/20/2016	1:47.02
3:36.41	05/22/2022	AUS	John COCKS	200	M.	I.M.	Katharina FLORA	HUN	02/23/2019	3:57.27
7:58.08	05/20/2022	AUS	John COCKS	400	M.	I.M.	Judie OLIVER	CAN	03/24/2017	8:42.45
*****	*****	MEN	*****	90-94	*****	*****	*****	W O M E N	*****	*****
40.93	02/07/2016	JPN	Toshimi INATOMI	50	M.	FREE	Jane ASHER	GBR	10/30/2021	45.42
1:35.17	10/11/2015	GER	Karl HAUTER	100	M.	FREE	Jane ASHER	GBR	10/29/2021	1:44.21
3:27.14	11/25/2016	GER	Karl HAUTER	200	M.	FREE	Jane ASHER	GBR	10/02/2021	3:52.93
7:42.61	10/23/2022	JPN	Katsura SUZUKI	400	M.	FREE	Jane ASHER	GBR	11/28/2021	8:48.34
16:04.18	09/27/2014	USA	Willard LAMB	800	M.	FREE	Jane ASHER	GBR	11/28/2021	17:58.34
30:12.33	05/27/2022	JPN	Katsura SUZUKI	1500	M.	FREE	Jane ASHER	GBR	11/28/2021	33:41.77
52.49	05/25/2008	JPN	Goro KOBAYASHI	50	M.	BACK	Jane ASHER	GBR	10/02/2021	55.59
1:47.66	05/14/2006	JPN	Goro KOBAYASHI	100	M.	BACK	Jane ASHER	GBR	10/31/2021	2:01.17
3:59.25	05/27/2007	JPN	Goro KOBAYASHI	200	M.	BACK	Betty LORENZI	USA	10/15/2017	4:24.90
49.58	06/07/2015	JPN	Toshio TAJIMA	50	M.	BRST	Olga KOKORINA	RUS	03/09/2013	1:02.33
1:56.64	11/07/2015	GER	Karl HAUTER	100	M.	BRST	Olga KOKORINA	RUS	11/02/2013	2:25.58
4:21.52	11/12/2016	GER	Karl HAUTER	200	M.	BRST	Olga KOKORINA	RUS	03/07/2013	5:15.24
54.10	11/27/2021	GER	Curt ZEISS	50	M.	FLY	Judith OLIVER	CAN	12/18/2022	1:02.60
2:16.78	06/10/2018	BRA	G.DA SILVA	100	M.	FLY	Judith OLIVER	CAN	04/24/2022	2:28.60
5:24.08	10/11/2015	USA	Thomas MAINE	200	M.	FLY	Judith OLIVER	CAN	11/06/2022	5:33.79
1:53.75	11/28/2015	GER	Karl HAUTER	100	M.	I.M.	Jane ASHER	GBR	10/29/2022	2:09.47
4:17.75	11/25/2016	GER	Karl HAUTER	200	M.	I.M.	Judith OLIVER	CAN	04/24/2022	4:50.01
9:39.56	11/15/2015	USA	Thomas MAINE	400	M.	I.M.	Judith OLIVER	CAN	11/06/2022	10:29.18
*****	*****	MEN	*****	95-99	*****	*****	*****	W O M E N	*****	*****
45.47	11/18/2017	USA	Willard LAMB	50	M.	FREE	Liz WALLIS	AUS	04/22/2022	1:00.28
1:47.23	03/04/2017	USA	Willard LAMB	100	M.	FREE	Maurine KORNFELD	USA	12/01/2017	2:16.63
3:56.49	11/18/2017	USA	Willard LAMB	200	M.	FREE	Maurine KORNFELD	USA	12/01/2017	4:56.12
8:13.42	03/05/2017	USA	Willard LAMB	400	M.	FREE	Maurine KORNFELD	USA	12/03/2016	10:08.44
16:56.22	11/19/2017	USA	Willard LAMB	800	M.	FREE	Maurine KORNFELD	USA	11/06/2016	20:57.02
31:56.67	11/19/2017	USA	Willard LAMB	1500	M.	FREE	Rita SIMONTON	USA	10/06/2013	42:34.14
55.60	11/19/2017	USA	Willard LAMB	50	M.	BACK	Nora KUTTI	EST	02/04/2017	1:12.24
2:04.72	11/11/2017	USA	Willard LAMB	100	M.	BACK	Kalis RASMUSSEN	CAN	04/27/2019	2:42.13
4:24.83	11/18/2017	USA	Willard LAMB	200	M.	BACK	Kalis RASMUSSEN	CAN	04/28/2019	5:42.83
1:07.12	01/24/2010	JPN	Hiromu YOSHIMOTO	50	M.	BRST	Kalis RASMUSSEN	CAN	04/28/2019	1:32.51
2:31.77	01/24/2010	JPN	Hiromu YOSHIMOTO	100	M.	BRST	Kalis RASMUSSEN	CAN	04/28/2019	3:33.94
5:45.70	05/08/2010	JPN	Hiromu YOSHIMOTO	200	M.	BRST	Kalis RASMUSSEN	CAN	04/28/2019	7:22.30
2:02.24	10/27/2018	USA	Robert DOUD	50	M.	FLY	Maurine KORNFELD	USA	12/02/2017	2:12.78
5:36.78	03/17/2018	USA	Robert DOUD	100	M.	FLY				
11:08.68	03/17/2018	USA	Robert DOUD	200	M.	FLY				
2:39.39	12/09/2017	USA	Willard LAMB	100	M.	I.M.	Maurine KORNFELD	USA	09/25/2016	3:32.13
9:50.55	10/05/2008	USA	Walter PFEIFFER	200	M.	I.M.	Charlotte SANDDAL	USA	10/12/2018	9:32.59
21:03.17	10/05/2008	USA	Walter PFEIFFER	400	M.	I.M.				
*****	*****	MEN	*****	100-104	*****	*****	*****	W O M E N	*****	*****
55.75	06/23/2018	AUS	George CORONES	50	M.	FREE	Maurine KORNFELD	USA	10/03/2021	1:15.61
2:13.96	03/12/2022	USA	Willard LAMB	100	M.	FREE	Mieko NAGAOKA	JPN	01/26/2014	3:30.49
4:50.84	03/12/2022	USA	Willard LAMB	200	M.	FREE	Mieko NAGAOKA	JPN	01/25/2014	7:27.89
10:05.73	01/30/2022	USA	Willard LAMB	400	M.	FREE	Mieko NAGAOKA	JPN	04/06/2014	16:40.10
20:23.87	01/30/2022	USA	Willard LAMB	800	M.	FREE	Mieko NAGAOKA	JPN	05/11/2014	36:51.23
38:32.90	01/30/2022	USA	Willard LAMB	1500	M.	FREE	Mieko NAGAOKA	JPN	04/04/2015	75:54.39
1:07.11	03/12/2022	USA	Willard LAMB	50	M.	BACK	Maurine KORNFELD	USA	10/03/2021	1:29.22
2:24.84	03/12/2022	USA	Willard LAMB	100	M.	BACK	Maurine KORNFELD	USA	10/03/2021	2:55.51
5:09.10	03/13/2022	USA	Willard LAMB	200	M.	BACK	Maurine KORNFELD	USA	10/03/2021	6:22.14
1:52.04	03/13/2022	USA	Willard LAMB	50	M.	BRST				
				100	M.	BRST	Charlotte SANDDAL	USA	10/06/2022	6:02.24
				200	M.	BRST	Charlotte SANDDAL	USA	10/05/2022	12:48.34
				50	M.	FLY				
				100	M.	FLY				

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				200 M. FLY													
				100 M. I.M.		Charlotte SANDDAL	USA	10/06/2022	5:01.09								
				200 M. I.M.													
				400 M. I.M.													
*****	MEN	*****		105-109	*****	W O M E N	*****										
2:52.48	01/24/2014	CAN	Jaring TIMMERMAN	50 M. FREE													
				100 M. FREE													
				200 M. FREE													
				400 M. FREE													
				800 M. FREE													
				1500 M. FREE													
3:09.55	01/24/2014	CAN	Jaring TIMMERMAN	50 M. BACK													
				100 M. BACK													
				200 M. BACK													
				50 M. BRST													
				100 M. BRST													
				200 M. BRST													
				50 M. FLY													
				100 M. FLY													
				200 M. FLY													
				100 M. I.M.													
				200 M. I.M.													
				400 M. I.M.													
*****	RELAY 200 M.	FREE - WOMEN	*****	*****	*****	RELAY 200 M. MEDLEY - WOMEN	*****										
100-119	MICHIGAN	USA	03/31/1996	1:45.93	100-119	NEVA STARS	RUS	11/27/2015	1:58.90								
	Dyne BURRELL		Susie DEVLIN			Evgeniya KARETINA		Anna POLIAKOVA									
	Mary MUETING		Sheila TAORMINA			Anna KUZMICHEVA		Ekaterina SHERSHEN									
120-159	TSUNAMI	RUS	11/30/2014	1:44.88	120-159	TEAM GO MAI WAY	JPN	04/17/2022	1:54.21								
	Irina SHLEMOVA		Lyubov YUDINA			Miyuki TAKEMURA		Kako ISHIDA									
	Ekaterina YUDINA		Svetlana KNIAGININA			Hitomi HAYASHI		Yayoi MATSUMOTO									
160-199	TSUNAMI	RUS	11/24/2019	1:47.58	160-199	HELSSINGBERGS SIMSALL	SWE	05/08/2016	2:00.84								
	Irina SHLEMOVA		Liubov YUDINA			Nina WAHLBERG		Louise KARLSSON									
	Ekaterina YUDINA		Olga BORISOVA			Johanna SJOBERG		Helena ABERG									
200-239	CLUB TRIBE ALUMN	USA	02/29/2020	1:54.26	200-239	CLUB TRIBE	USA	12/04/2021	2:06.51								
	Marie RESTREPO		Fall WILLEBOORDSE			Susan WILLIAMS		Kristen HARRIS									
	Susan WILLIAMS		Margaret CONZE			Margaret CONZE		Fall WILLEBOORDSE									
240-279	NORTH TEXAS LONESTAR	USA	11/11/2017	2:02.15	240-279	OREGON MASTERS	USA	03/13/2022	2:18.74								
	Kristin HENDERSON		Lynn MORRISON			Valerie JENKINS		Colette CRABBE									
	Christina MCKELVEY		Monica BAILEY			Arlene DELMAGE		Karen ANDRUS-HUGHES									
280-319	SARASOTA SHARKS MAST	USA	10/16/2022	2:20.64	280-319	OREGON MASTERS	USA	11/18/2017	2:44.72								
	Diann UUSTAL		June CARSON			Joy WARD		Janet GETTLING									
	Sue WATTS		Nancy KRYKA			Sandi ROUSSEAU		Margaret TOPPEL									
320-359	BIG YOKOHAMA	JPN	02/16/2013	2:55.60	320-359	ST KANSAI	JPN	01/22/2022	3:16.89								
	Shoko YONEZAWA		Sonoe WATANABE			Yoshiko OSAKI		Kiyoko YONEDA									
	Mieko KAMOSHITA		Masae KURATA			Nobuko YASUDA		Fusako HIROOKA									
360-399	SAPPORO MST	JPN	06/02/2013	4:45.07	360-399	SAPPORO MASTERS	JPN	06/03/2018	5:40.08								
	Kinko MATSUMOTO		Setsuko NARITA			Sumiko KUJI		Naka FUKUOKA									
	Naka FUKUOKA		Fumi MURATA			Haruko SASAKI		Fumi MURATA									
*****	RELAY 400 M.	FREE - WOMEN	*****	*****	*****	RELAY 400 M. MEDLEY - WOMEN	*****										
100-119	SEN-SWIM	JPN	11/17/2019	3:55.76	100-119	RENAISSANCE	JPN	09/23/2015	4:14.24								
	Rie NAKAGAMI		Kanako TAYAMA			Ayumi WATANABE		Yoko YAMAGUCHI									
	Maya HATANAKA		Mika KASHIWAZAKI			Mio HIRANO		Maki MITA									
120-159	BRABO	BEL	12/17/2021	3:56.12	120-159	TEDDINSTON MASTERS	GBR	10/28/2017	4:24.80								
	Kim CALUWAERTS		Lynn CALUWAERTS			Hannah LOUGHLIN		Georgina HEYN									
	Wendy V.D.ZANDEN		Kimberly BUYS			Rebecca NEWSON		Zoe LIOKALOS									
160-199	RED TIDE OF NYC	USA	12/13/2009	4:03.25	160-199	NORTH CAROLINA MASTE	USA	11/17/2019	4:31.32								
	Fall WILLEBOORDSE		Jane KELSEY			Kerry LINDAUER		Sara DUNN									
	Susan WAGER		Kristin GARY			Irish HOLLAND		Erika BRAUN									
200-239	TOROKBALIN	HUN	04/23/2022	4:17.02	200-239	NORTH TEXAS MASTERS	USA	11/08/2015	4:48.61								
	Lilla ASZTALOS		Csilla CSIKANY			Stephanie STONE		Maureen REA									
	Agnes HEGEDUS		Ildiko SIMON			Lisa MIZE		Lynn MORRISON									
240-279	UCLA	USA	03/06/2016	4:30.74	240-279	OREGON MASTERS	USA	11/10/2018	5:12.09								
	Jacki HIRSTY		Christie CIRANLO			Karen ANDRUS-HUGHES		Colette CRABBE									
	Jenny COOK		Veronica HIBBEN			Laura WORDEN		Arlene DELMAGE									
280-319	SARASOTA SHARKS MAST	USA	10/16/2022	5:19.84	280-319	SPENCER	GBR	10/29/2022	6:12.17								
	Diann UUSTAL		June CARSON			Helen TRIPPE		Amanda HEATH									
	Sue WATTS		Nancy KRYKA			Esther ISEPPI		Diane FORD									
320-359	MIAMI MASTERS	AUS	06/19/2021	6:40.83	320-359	MIAMI MASTERS	AUS	05/22/2022	7:48.04								
	Margaret FITTOCK		Denise ROBERTSON			Lindy SALTER		Margaret WATTS									
	Margaret WATTS		Carole SIMPSON			Carol SIMPSON		Denise ROBERTSON									
360-399					360-399												

**MASTERS RECORDS - SHORT COURSE METERS AS OF DEC 31, 2022**



\*\*\*\*\* RELAY 800 M. FREE - WOMEN \*\*\*\*\*  
 100-119 SILVER CITY GBR 10/28/2017 8:53.34  
 Rachael KEIR Louise KENNEDY  
 Kelly MCINTOSH Laura ROBERTSON  
 120-159 TNT/OKUDA BRA 12/03/2021 8:42.32  
 Flavia TURINI Jovana SANTORO NAKAGAKI  
 Ana Carolina TANGE MORELL Mariana SANTORO NAKAGAKI  
 160-199 RED TIDE OF NYC USA 12/13/2009 8:56.55  
 Jane KELSEY Fall WILLEBOORDSE  
 Susan WAGER Kristin GARY  
 200-239 PSV MASTERS NED 12/04/2022 9:18.55  
 Kristen CAMERON Saskia PHAFF  
 Liselotte JOLING Carla GEURTS  
 240-279 SWIM MELBOURNE USA 10/14/2022 10:22.22  
 Kelly PARKER-PALACE Zena COURTNEY  
 Sally DYKSTRA Joan WHEELER  
 280-319 SARASOTA SHARKS MAST USA 10/14/2022 11:54.09  
 Diann UUSTAL June CARSON  
 Sue WATTS Nancy KRYKA  
 320-359 SUNWAY YOKOHAMA JPN 10/21/2017 16:13.28  
 Shoko YONEZAWA Sachie MORI  
 Yuko SAKAGAMI Sonoe WATANABE  
 360-399

\*\*\*\*\* RELAY 200 M. FREE - M E N \*\*\*\*\*  
 100-119 OKUDINHAS BRA 12/12/2009 1:30.73  
 Ricardo WASSALL Leandro OKUDA  
 Daniel BELINI Alexander REHDER  
 120-159 TSUNAMI RUS 11/24/2019 1:30.83  
 Aleksey GETMANENKO Aleksandor SATANOVSKIY  
 Sergey MUKHIN Andrei KURNOSOV  
 160-199 EAST LEEDS GBR 10/28/2022 1:32.86  
 Paul CLEMENCE Chris KNEE  
 Samuel LAWMAN Alistair CRAWFORD  
 200-239 TATTERSALLS MASTERS AUS 05/28/2022 1:37.35  
 Chris FYDLER Peter THIEL  
 Guy FARROW James HICKMAN  
 240-279 BLU FROG TEAM USA 10/14/2012 1:43.21  
 Richard ABRAHAMS Marc MIDDLETON  
 Lucky MEISENHEIMER Ross BOGLKEN  
 280-319 GOLD COAST MASTERS USA 10/11/2015 1:54.44  
 Keefe LODWIG Jan SODERSTROM  
 Lee CHILDS David QUIGGIN  
 320-359 JUEI CLUB JPN 04/27/2003 2:20.85  
 Shoichi SHIDA Keihiro NAKAMURA  
 Katsuzo SHIRAYAMA Isamu TAMURA  
 360-399 JUEI CLUB JPN 02/17/2008 3:19.42  
 Isamu TAMURA Hideya FUJII  
 Hidekazu TAMURA Tokushi KOMEDA

\*\*\*\*\* RELAY 200 M. MEDLEY - M E N \*\*\*\*\*  
 100-119 KALEVI IJUMISKOOL EST 09/25/2021 1:38.97  
 Ralf TRIBUNTSOV Martti ALJAND  
 Fred KARU Pjotr DEGTJARJOV  
 120-159 JFE KEIHIN JPN 03/18/2018 1:38.46  
 Takashi TAKEMOTO Yuki KANAYA  
 Ryoya TAGUCHI Shintaro UCHIYAMA  
 160-199 JFE KEIHIN JPN 05/16/2021 1:42.91  
 Shinya HAYASHI Hideaki TOGO  
 Ryoya TAGUCHI Shintaro UCHIYAMA  
 200-239 MTR JPN 05/07/2022 1:48.40  
 Yoshitaka MARUI Hajime MORIMOTO  
 Kazuhiko YAMAKAWA Seiyu KITADA  
 240-279 RICE AQUATIC MASTERS USA 11/10/2018 1:54.15  
 Jay YARID David GUTHRIE  
 John FIELDS Bruce WILLIAMS  
 280-319 SARASOTA SHARKS MAST USA 11/05/2022 2:10.97  
 Jeffrey BOATRIGHT Jack GROSELLE  
 Lawrence DAY Lee CHILDS  
 320-359 HELLAS SIMKLUBB SWE 03/24/2019 2:39.05  
 Erik FORSLUND Mathias KRONER  
 Lauri MALK Peter BERGENGREN  
 360-399 NISHINOMIYA SUMIRE JPN 05/09/2009 4:15.49  
 Toshio YURI Hiromu YOSHIMOTO  
 Takeshi YASUKAWA Kazunaga AKUTSU

\*\*\*\*\* RELAY 400 M. FREE - M E N \*\*\*\*\*  
 100-119 EAST LEEDS SWIM CLUB GBR 10/27/2019 3:24.53  
 ALISTAIR CRAWFORD RICHARD JAGGER  
 RICHARD AYRE RYAN FLANAGAN  
 120-159 JFE KEIHIN JPN 05/20/2018 3:23.55  
 Ryoya TAGUCHI Takashi TAKEMOTO  
 Takao UEKI Shintaro UCHIYAMA  
 160-199 MOZKA BEL 03/23/2019 3:27.42  
 Fredric TONUS Ruud CUYVERS  
 Michel VAN THIELEN Stef VERACHTEN  
 200-239 BLU FROG TEAM USA 10/15/2011 3:40.26  
 Charles LYDECKER Ross BOHLKEN  
 Keith SWITZER Ambrose GAINES  
 240-279 BLU FROG TEAM USA 10/14/2012 3:56.97  
 Ross BOHLKEN Marc MIDDLETON  
 Lucky MEISENHEIMER Richard ABRAHAMS  
 280-319 SARASOTA SHARKS MAST USA 11/13/2021 4:19.08  
 Jack GROSELLE Jeffrey BOATRIGHT  
 Bob COUCH Rick WALKER  
 320-359 MICHIGAN MASTERS USA 03/19/2016 5:48.17  
 Keith CROMPTON Joel LOCKWOOD  
 Ray MARTIN Erik LOKENSGARD  
 360-399 FLORIDA AQUATIC COMB USA 10/12/2014 9:52.10

\*\*\*\*\* RELAY 400 M. MEDLEY - M E N \*\*\*\*\*  
 100-119 FORD AQUATICS USA 11/24/2013 3:43.64  
 Darien TOWNSEND Marcus TITUS  
 Tyler DEBERRY Carl MILLER  
 120-159 JFE KEIHIN JPN 05/20/2018 3:40.00  
 Takashi TAKEMOTO Hajime IKEGAMI  
 Ryoya TAGUCHI Shintaro UCHIYAMA  
 160-199 ASD NUOTO MASTERS ITA 03/24/2018 3:50.15  
 Maurizio TERSAR Andrea MANIERO  
 Massimiliano EROLI Massimiliano GIALDI  
 200-239 LONGHORN AQUATICS USA 12/02/2012 3:59.68  
 Anders RASMUSSEN David GUTHRIE  
 Jim SAUER Mike VAROZZA  
 240-279 RICE AQUATIC MASTERS USA 11/11/2018 4:19.86  
 Jay YARID David GUTHRIE  
 John FIELDS Bruce WILLIAMS  
 280-319 VENTURA COUNTY MASTE USA 05/25/2019 4:59.48  
 Steven HECK Hubie KERNS  
 Glenn GRUBER Bruce ROLLINS  
 320-359 MICHIGAN USA 03/19/2016 6:35.34  
 Ray MARTIN Joel LOCKWOOD  
 Erik LOKENSGARD Wallie JEFFRIES  
 360-399

**MASTERS RECORDS - SHORT COURSE METERS AS OF DEC 31, 2022**



Rogers HOLMES                      John CORSE  
 Edwin GRAVES                      William ADAMS  
 \*\*\*\*\* RELAY 800 M.    FREE - M E N \*\*\*\*\*  
 100-119 JFE KEIHIN                      JPN 05/16/2021 7:18.39  
     Shun WATARAI                      Tatsuya KOJIMA  
     Hiroya YAMADA                      Ken KUWAYAMA  
 120-159 BLUE CORSAIRS                      JPN 04/09/2017 7:30.89  
     Ryoya TAGUCHI                      Takashi TAKEMOTO  
     Shintaro UCHIYAMA                      Takao UEKI  
 160-199 JSS FUKAI                      JPN 08/08/2021 7:48.49  
     Masafumi TOJO                      Kenji KANAZAWA  
     Kesuke KUGA                      Tomohiro NAMANO  
 200-239 BLU FROG TEAM                      USA 10/14/2011 8:03.40  
     Ambrose GAINES                      Charles LYDECKER  
     Tim BUCKLEY                      Keith SWITZER  
 240-279 VENTURA COUNTY MASTE                      USA 12/04/2015 8:50.43  
     Jim MCCONICA                      Glenn GRUBER  
     Michael BLATT                      Mike SHAFFER  
 280-319 SARASOTA SHARKS MAST                      USA 11/06/2022 9:45.48  
     Bill BRACKETT                      Lawrence DAY  
     Lee CHILDS                      Rick WALKER  
 320-359 MICHIGAN MASTERS                      USA 03/19/2016 12:15.50  
     Wallie JEFFRIES                      Joel LOCKWOOD  
     Ray MARTIN                      Erik LOKENSGARD  
 360-399 FLORIDA AQUATIC COMB                      USA 10/10/2014 21:24.39  
     Rogers HOLMES                      William ADAMS  
     Edwin GRAVES                      John CORSE

\*\*\*\*\* RELAY 200 M.    FREE - MIXED \*\*\*\*\*  
 100-119 POSEIDON                      RUS 11/29/2014 1:39.37  
     Olga KLIUCHNIKOVA                      Aleksei TESLIK  
     Anna MARKOVA                      Aleksei ZATCEPIN  
 120-159 TSUNAMI                      RUS 11/22/2019 1:37.51  
     Audrei KURNOSOV                      Aleksey GETMANENKO  
     Ekaterina YUDINA                      Irina SHLEMOVA  
 160-199 TSUNAMI                      RUS 11/11/2022 1:40.07  
     Andrey KURNOSOV                      Sergey MUKHIN  
     Ekaterina YUDINA                      Irina SHLEMOVA  
 200-239 EAST LEEDS                      GBR 10/28/2016 1:46.08  
     Paul CLEMENCE                      Nina WILLIAMS  
     David EMERSON                      Julie HOYLE  
 240-279 NORTH TEXAS LONESTAR                      USA 11/14/2015 1:52.68  
     Doug MARTIN                      Tom BARTON  
     Christina MCKELVEY                      Lynn MORRISON  
 280-319 TAMALPAIS MASTERS                      USA 10/09/2022 2:07.33  
     Alan BERNARD                      Martha JOYCE  
     Laura VAL                      Richard BURNS  
 320-359 ST KANSAI                      JPN 01/27/2019 2:26.62  
     Fusako HIROOKA                      Yoshiko OSAKI  
     Chitoshi KONISHI                      Yoshiyuki FUNAHASHI  
 360-399 SUNWAY YOKOHAMA                      JPN 02/11/2018 3:32.71  
     Mieko KAMOSHITA                      Kaizo WATANABE  
     Shoko YONEZAWA                      Minoru NAGASHIMA

\*\*\*\*\* RELAY 400 M.    FREE - MIXED \*\*\*\*\*  
 100-119 VZC                      NED 01/26/2020 3:40.20  
     Marjolein DELNO                      Olaf ACHTERBERG  
     Jelle NAP                      Saskia DE JONGE  
 120-159 SEN-SWIM                      JPN 11/16/2019 3:42.56  
     Chikahide ENDO                      Tomoki TANAKA  
     Kanako TAYAMA                      Mika KASHIWAZAKI  
 160-199 COLORADO MASTERS SWI                      USA 11/21/2009 3:46.01  
     Chris O'SULLIVAN                      Richard ABRAHAMS  
     Susan VON DER LIPPE                      Sheri HART  
 200-239 NORTH CAROLINA MASTE                      USA 12/14/2014 3:56.10  
     Erika BRAUN                      Henry STEWART  
     Sue WALSH                      Jonathan KLEIN  
 240-279 PUGET SOUND MASTERS                      USA 11/20/2016 4:16.39  
     Rick COLELLA                      Charlotte DAVIS  
     Dave HANNULA                      Lisa DAHL  
 280-319 TAMALPAIS MASTERS                      USA 10/08/2022 4:40.10  
     Richard BURNS                      Laura VAL  
     Martha JOYCE                      Alan BERNARD  
 320-359 OREGON MASTERS                      USA 11/12/2017 6:00.74  
     Willard LAMB                      Joy WARD

\*\*\*\*\* RELAY 200 M. MEDLEY - MIXED \*\*\*\*\*  
 100-119 TSUNAMI                      RUS 11/22/2020 1:47.99  
     Egor IOGIN                      Anton TISHCHENKO  
     Irina SHLEMOVA                      Alina DEMKINA  
 120-159 PHOENIX SWIM CLUB                      USA 11/23/2013 1:47.51  
     Norika INADA                      Jeff COMMINGS  
     Erin CAMPBELL                      Jan KONARZEWSKI  
 160-199 MAD WAVE                      RUS 11/14/2021 1:50.35  
     Alexandra POVALII                      Vladislav BRAGIN  
     Anna POLIAKOVA                      Vladimir PREDKIN  
 200-239 BLU FROG TEAM                      USA 10/14/2012 1:57.65  
     Sheri HART                      Danielle CHANCE  
     Marc MIDDLETON                      Richard ABRAHAMS  
 240-279 NOVAQUATICS MASTERS                      USA 12/07/2019 2:04.82  
     Jamie FOWLER                      Henry VEHOVEC  
     Katie OSBORNE                      Veronica HIBBEN  
 280-319 TAMALPAIS AQUATIC MA                      USA 09/27/2015 2:22.04  
     Laura VAL                      Kenneth FROST  
     Richard BURNS                      Nancy RIDOUT  
 320-359 OREGON MASTERS                      USA 03/10/2019 2:57.97  
     Willard LAMB                      Janet GETTLING  
     Margaret TOPPEL                      David RADCLIFF  
 360-399 WARRINGAH MASTERS                      AUS 04/22/2022 5:02.42  
     Diana MOORE                      Max VAN GELDER  
     John PAGDEN                      Liz WALLIS

\*\*\*\*\* RELAY 400 M. MEDLEY - MIXED \*\*\*\*\*  
 100-119 TSUNAMI                      RUS 11/22/2020 4:01.17  
     Egor IOGIN                      Anton TISHCHENKO  
     Irina SHLEMOVA                      Alina DEMKINA  
 120-159 PHOENIX SWIM CLUB                      USA 11/24/2013 3:56.24  
     Norika INADA                      Jeff COMMINGS  
     Erin CAMPBELL                      Jan KONARZEWSKI  
 160-199 JSS FUKAI                      JPN 05/07/2022 4:05.01  
     Kana MORIHISA                      Yuichi SAKAI  
     Tomohiro NAKANO                      Ai OKI  
 200-239 ILLINOIS MASTERS                      USA 10/11/2015 4:23.63  
     Jim TUCHLER                      David SIMS  
     Andrea BLOCK                      Liz DILLMANN  
 240-279 OREGON                      USA 12/13/2009 4:43.20  
     Karen ANDRUS-HUGHES                      Allen STARK  
     Colette CRABBE                      David RADCLIFF  
 280-319 TAMALPAIS AQUATIC MA                      USA 10/11/2015 5:21.37  
     Laura VAL                      Kenneth FROST  
     Richard BURNS                      Nancy RIDOUT  
 320-359 OREGON MASTERS                      USA 11/11/2017 6:59.56  
     Willard LAMB                      Janet GETTLING

**MASTERS RECORDS - SHORT COURSE METERS AS OF DEC 31, 2022**



David RADCLIFF	Margaret TOPPEL	Joy WARD	David RADCLIFF
360-399 SUNWAY YOKOHAMA	JPN 10/21/2017 9:05.56	360-399 SAPPORO MST	JPN 05/31/2015 10:38.12
Mieko KAMOSHITA	Kaizo WATANABE	Fumi MURATA	Naka FUKUOKA
Shigeko TANAKA	Minoru NAGASHIMA	Toshikazu TATEDA	Yoshiro OBATA
***** RELAY 800 M.	FREE - MIXED *****		
100-119 TRAFFORD METRO	GBR 02/26/2022 8:14.19		
James GIBSON	Matilda THURINGER		
Daniel MILLS	Victoria CUNNINGHAM		
120-159 TRAFFORD METRO	GBR 10/30/2022 8:07.91		
James GIBSON	Holly BOOTH		
Victoria CUNNINGHAM	Daniel MILLS		
160-199 WALNUT CREEK MASTERS	USA 10/16/2009 8:26.62		
Jack SORENSEN	Alison ZAMANIAN		
Margee CURRAN	Roque SANTOS		
200-239 ILLINOIS MASTERS	USA 10/11/2015 8:36.91		
Liz DILLMANN	David SIMS		
Andrea BLOCK	Jim TUCHLER		
240-279 SARASOTA SHARKS MAST	USA 11/09/2019 9:31.20		
Jack GROSELLE	Rick WALKER		
Karen EINSIDLER	Rebecca ATEN		
280-319 TAMALPAIS AQUATIC MA	USA 09/27/2015 10:54.11		
Laura VAL	Kenneth FROST		
Nancy RIDOUT	Richard BURNS		
320-359 BIRMINGHAM MASTERS	GBR 10/30/2022 14:26.47		
Judy WILSON	Arthur LOWE		
Pauline COOKE	John TENNANT		
360-399 FLORIDA AQUATIC COMB	USA 12/17/2016 23:00.65		
Edwin GRAVES	John CORSE		
Joan CAMPBELL	Betty LORENZI		