

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



*****		1:04.51	ANNA SENTYAKOVA	RUS	1:04.83	NORA FLEHMIG	GER	9:53.55	ORIANA KOWALINSKA	POL	
WOMEN 25-29		1:04.67	EMA KOBAYASHI	JPN	1:05.46	EMMA MOREL	FRA	9:53.97	CRISTINA BERTUCCI	ITA	
*****		1:04.93	C.SCHONAKKER	NED	1:05.76	KADY IBELL	AUS	1500 M.	FREE		
50	M. FREE	1:05.02	NORA FLEHMIG	GER	1:05.78	KAREN TOCHIMURA	JPN	17:16.22	CATHERINE BREED	USA	
24.01	ANNA HOPKIN	GBR	1:05.28	M.CASILLAS CHUECA	ESP	1:05.94	VERONICA LUCCHESI	ITA	17:18.98	MATSUSHITA AYAKA	JPN
24.94	ISABELLA HINDLEY	GBR	200 M.	BACK	2:18.84	LENKA PAVLACKA	CZE	2:18.23	YUI FUSEYA	JPN	
25.61	GEORGINA PRYOR	GBR	2:10.37	TESSA VERMEULEN	NED	1:06.47	SATOH AYA	JPN	17:52.15	PAULINE VANET	FRA
25.65	R.NASREDTINOVA	RUS	2:17.40	CRISTINA MARDONES	ESP	200 M.	I.M.	18:05.76	COURTNEY MONSEES	USA	
26.04	GISELA DAVE	ARG	2:18.84	LENKA PAVLACKA	CZE	2:18.23	YUI FUSEYA	JPN	18:06.06	ANDREA DE LA HERA	ESP
26.05	L.YUS FERNANDEZ	ESP	2:19.60	VALENTINA CATANIA	ITA	2:21.06	ELIZABETH GRAY	GBR	18:21.03	MAAIKE VOOREN	NED
26.16	HITOMI FUKUDA	JPN	2:20.18	ELISA SIMONATO	ITA	2:21.58	KADY IBELL	AUS	18:36.03	JOHANNE LAIZEAU	FRA
26.22	A.GUZHENKOVA	RUS	2:22.53	MOE NAKAZAWA	JPN	2:23.63	KAREN TOCHIMURA	JPN	18:36.46	NATSUMI SHIINO	JPN
26.23	EILEEN NUYNEN	GER	2:22.72	MINA TOKUMOTO	JPN	2:25.83	SOETKIN JANSSENS	BEL	18:51.89	FIONA CARROLL	GBR
26.46	ANE IBARRONDO	ESP	2:23.36	SOETKIN JANSSENS	BEL	2:25.85	SOPHIE ELPHICK	GBR	50 M.	BACK	
100	M. FREE	2:25.20	FRANCESCA ZANINI	ESP	2:27.01	YOSHIZAKI AKARI	JPN	28.97	C.BERTONCELLO	ARG	
52.46	ANNA HOPKIN	GBR	2:25.48	F.BRAGHINI	ITA	2:27.18	HELEN TAYLOR	RSA	29.30	S.CARTAPANI	ITA
55.57	ISABELLA HINDLEY	GBR	50 M.	BRST	2:27.26	LARA GELMI	ESP	29.33	YURIE OGA	JPN	
56.23	A.GUZHENKOVA	RUS	30.69	YUKI TAKASAKI	JPN	2:27.31	ALINA GARBUZ	RUS	29.85	A.POVALLY	RUS
56.62	HITOMI FUKUDA	JPN	32.06	SATORI KIKUCHI	JPN	400 M.	I.M.	30.00	G.GIGLIOTTI	USA	
56.86	TESSA VERMEULEN	NED	32.69	MAIKE HONER	GER	5:02.42	LENKA PAVLACKA	CZE	30.01	MASUMI TANI	JPN
57.22	TAMARA GROVE	NED	32.70	A.SESOROVA	RUS	5:09.93	MIYU SHIMAMURA	JPN	30.23	HANNAH NICOL	GBR
57.76	A.GAJDOWSKA	POL	32.74	N.WINNIEWSKA	POL	5:12.70	F.DENGLER-HARLES	GER	30.33	LOUISA ZOLKIEWSKI	GBR
57.93	ZOE GIDDEN	GBR	32.74	KIM LOSENSKY	GER	5:13.47	ANNE NOOM	GER	30.35	V.EHRENBACHER	GER
58.19	V.CUNNINGHAM	GBR	32.90	NORA FLEHMIG	GER	5:16.38	A.SECO GRACIA	ESP	30.40	DORIS EICHHORN	GER
58.23	AMIE BUTTLE	GBR	33.18	INGA BRUGGENHORST	GER	5:19.74	MARIE FENERON	FRA	100 M.	BACK	
200	M. FREE	33.21	Y.DROBYSHEVSKAYA	RUS	5:21.25	N.WINNIEWSKA	POL	1:02.55	YURIE OGA	JPN	
1:57.99	TESSA VERMEULEN	NED	33.24	MOEKA HANZAWA	JPN	5:23.11	GIULIA BELICCHI	ITA	1:03.15	VERONICA NERI	ITA
2:04.46	TAMARA GROVE	NED	100 M.	BRST	5:24.43	YAMASAKI MOE	JPN	1:03.33	C.BERTONCELLO	ARG	
2:05.20	AMIE BUTTLE	GBR	1:09.55	SATORI KIKUCHI	JPN	5:25.60	F.BRAGHINI	ITA	1:04.03	KATHARINA FISCHER	GER
2:05.69	LOLA BACHET	FRA	1:09.63	CHISATO KAMIYAMA	JPN	*****		1:05.60	SHIMAZOE SAKI	JPN	
2:06.31	VALENTINA CATANIA	ITA	1:11.15	MAIKE HONER	GER	*****		1:05.72	DORIS EICHHORN	GER	
2:06.90	MEGAN BULL	USA	1:11.33	P.LALE-KLASICKI	GBR	*****		1:06.03	V.EHRENBACHER	GER	
2:07.01	F.DENGLER-HARLES	GER	1:11.42	A.SESOROVA	RUS	50 M.	FREE	1:06.27	YOLANDA SPARE	GBR	
2:07.31	ELISA SIMONATO	ITA	1:11.57	LEONIE MATHE	GER	24.30	REBECCA GUY	GBR	1:06.52	V.SOARES NEVES	POR
2:07.75	V.CUNNINGHAM	GBR	1:12.21	N.WINNIEWSKA	POL	25.05	ERICA MORNINGSTAR	CAN	200 M.	BACK	
2:07.80	EKATERINA VDOVINA	RUS	1:12.52	K.SZYSZKOWSKA	POL	26.10	HANNAH CARON	USA	2:19.11	C.BERTONCELLO	ARG
400	M. FREE	1:12.99	NORA FLEHMIG	GER	26.37	JENNIFER THATER	GER	2:20.26	LEONIE VAN NOORT	NED	
4:13.71	TESSA VERMEULEN	NED	1:13.25	AVA PRETRE	FRA	26.42	JULIA REGNIER	FRA	2:21.28	KATHARINA FISCHER	GER
4:16.54	A.GUZHENKOVA	RUS	200 M.	BRST	26.43	MATSUMOTO YAYOI	JPN	2:22.92	HIKARU IWATA	JPN	
4:23.31	ALISA FATUM	GER	2:29.03	CHISATO KAMIYAMA	JPN	26.47	G.GIGLIOTTI	USA	2:26.55	ILSA FEIERABEND	USA
4:25.00	F.DENGLER-HARLES	GER	2:29.45	SATORI KIKUCHI	JPN	26.75	SARA CRUZ	POR	2:27.99	YOLANDA SPARE	GBR
4:26.29	TAMARA GROVE	NED	2:33.27	P.LALE-KLASICKI	GBR	26.77	LOUISA ZOLKIEWSKI	GBR	2:28.09	KELLY MCINTOSH	GBR
4:28.40	MEGAN BULL	USA	2:35.20	MIYU SHIMAMURA	JPN	26.81	J.JOSEPHINE BADEN	ESP	2:28.66	NATSUMI SHIINO	JPN
4:29.35	MOE NAKAZAWA	JPN	2:37.49	N.WINNIEWSKA	POL	100 M.	FREE	2:28.68	COURTNEY RANDOLPH	USA	
4:29.77	AMIE BUTTLE	GBR	2:38.13	CATARINA SEQUEIRA	POR	57.66	MASAKO IDA	JPN	2:28.80	A.POVALLY	RUS
4:30.80	V.CUNNINGHAM	GBR	2:40.45	K.SZYSZKOWSKA	POL	57.69	JENNIFER THATER	GER	50 M.	BRST	
4:31.93	YUI FUSEYA	JPN	2:42.84	INGA BRUGGENHORST	GER	57.88	LEONIE VAN NOORT	NED	31.59	ERICA MORNINGSTAR	CAN
800	M. FREE	2:42.92	MOEKA HANZAWA	JPN	58.44	KENDRA CHERNOFF	CAN	31.86	VITALINA SIMONOVA	RUS	
9:06.61	ALISA FATUM	GER	2:43.29	RAIKA YAMASHITA	JPN	58.48	DANIELLE STIRRAT	GBR	33.03	BRIGITTA GREGUS	HUN
9:11.28	LENKA PAVLACKA	CZE	50 M.	FLY	58.56	KATHARINA FISCHER	GER	33.29	ANDREA BENGTSOON	SWE	
9:12.83	F.DENGLER-HARLES	GER	27.43	R.NASREDTINOVA	RUS	58.57	LOUISA ZOLKIEWSKI	GBR	33.50	E.GUERMONTPREZ	FRA
9:30.53	VENERE ALTAMURA	ITA	27.90	YUUKI KATAYAMA	JPN	58.79	RISA TEZUKA	JPN	33.57	YANA TEREGULOVA	RUS
9:34.80	ELEONORA CHITI	ITA	27.93	ANDREZA CARVALHO	BRA	58.90	HOLLY BOOTH	GBR	33.68	A.DIAGO MIRAVET	ESP
9:38.20	AIDA BERTRAN	ESP	28.01	ANE IBARRONDO	ESP	59.00	EBBA ROSENQUIST	SWE	33.74	JOSEFIN PALM	SWE
9:38.63	ELIZABETH WALKER	GBR	28.01	EILEEN NUYNEN	GER	200 M.	FREE	33.82	SONIA TOSCANI	ITA	
9:42.15	GIULIA BRENDA	ITA	28.04	KIE KANEKO	JPN	2:05.69	LEONIE VAN NOORT	NED	33.95	PALOMA DOMINGUEZ	ESP
9:44.26	CRISTINA SIANI	ITA	28.05	MAIKE HONER	GER	2:06.61	RISA TEZUKA	JPN	100 M.	BRST	
9:45.60	SIETSKA VELDCKAMP	NED	28.08	CAROLINA SOARES	BRA	2:07.03	STEPHANIE PEACOCK	USA	1:07.63	VITALINA SIMONOVA	RUS
1500	M. FREE	28.12	YUKI TAKASAKI	JPN	2:07.31	MARTINA GUARESCHI	ITA	1:11.69	ANDREA BENGTSOON	SWE	
17:15.68	LENKA PAVLACKA	CZE	28.20	EMMA MOREL	FRA	2:09.87	SARA ROTONDI	ITA	1:12.64	E.GUERMONTPREZ	FRA
17:32.82	F.DENGLER-HARLES	GER	100 M.	FLY	2:10.07	C.BERTONCELLO	ARG	1:12.65	P.GONZALEZ MEGIA	ESP	
17:43.83	MEGAN BULL	USA	58.98	GEORGINA PRYOR	GBR	2:10.20	JOVANA NAKAGAKI	BRA	1:12.79	A.DIAGO MIRAVET	ESP
18:07.14	HANNAH DODWELL	GBR	1:02.00	ELIZABETH GRAY	GBR	2:10.28	LINDA DALLADAS	GER	1:13.20	BRIGITTA GREGUS	HUN
18:19.67	AIDA BERTRAN	ESP	1:02.07	KIE KANEKO	JPN	2:11.07	ALBA FRANCO CAL	ESP	1:13.29	ADELINETE THENOT	FRA
18:38.60	V.BENTIVOGLIO	ITA	1:02.39	JUNNA YAMAZAKI	JPN	2:11.17	KAORI KUSIDA	JPN	1:13.84	CASSANDRA GIMENO	ESP
18:48.88	GABRIELA MACHADO	BRA	1:02.64	KIRSTEN DOUGLAS	CAN	400 M.	FREE	1:13.85	LIDIA TOSTO	ITA	
19:00.76	CATHERINE LADD	USA	1:03.30	J.MARTIRADONNA	ITA	4:26.61	STEPHANIE PEACOCK	USA	1:13.99	PALOMA DOMINGUEZ	ESP
19:02.28	TINA KEHLITZ	GER	1:03.48	MOE NAKAZAWA	JPN	4:28.31	LEONIE VAN NOORT	NED	200 M.	BRST	
19:03.00	FLAVIA ANTONELLI	ITA	1:03.69	VERONICA LUCCHESI	ITA	4:30.49	RISA TEZUKA	JPN	2:25.91	VITALINA SIMONOVA	RUS
50	M. BACK	1:03.93	ENORA COLLET	FRA	4:35.73	MARTINA GUARESCHI	ITA	2:34.30	P.GONZALEZ MEGIA	ESP	
28.10	GEORGINA PRYOR	GBR	1:04.20	CHARLOTTE TAYLOR	GBR	4:35.95	JOVANA NAKAGAKI	BRA	2:37.11	ADELINETE THENOT	FRA
28.51	EMMA SCOBIE	GBR	200 M.	FLY	4:37.26	PAULINE VANET	FRA	2:37.56	ANDREA BENGTSOON	SWE	
28.71	LAUREN QUIGLEY	GBR	2:22.57	ANDREZA CARVALHO	BRA	4:38.10	LINDA DALLADAS	GER	2:38.44	A.DIAGO MIRAVET	ESP
28.96	L.YUS FERNANDEZ	ESP	2:26.33	LENKA PAVLACKA	CZE	4:38.11	P.GONZALEZ MEGIA	ESP	2:41.18	BRIGITTA GREGUS	HUN
28.98	HITOMI FUKUDA	JPN	2:26.50	F.DENGLER-HARLES	GER	4:40.40	ANA MORELLI	BRA	2:41.44	KEISHIA MILLS	CAN
29.00	VALENTINA CATANIA	ITA	2:27.34	U.PAREDES HUETE	ESP	4:40.99	SARA ROTONDI	ITA	2:42.06	STEFANIA CHITI	ITA
29.25	A.PEREPELITSA	RUS	2:27.44	JULIA CUNNINGHAM	USA	800 M.	FREE	2:43.64	LIDIA TOSTO	ITA	
29.29	EILEEN NUYNEN	GER	2:27.68	TAMARA GROVE	NED	9:16.42	LEONIE VAN NOORT	NED	2:44.01	ITZTAR TARDAGUILA	ESP
29.36	EMA KOBAYASHI	JPN	2:29.03	ALISA FATUM	GER	9:19.14	MARTINA GUARESCHI	ITA	50 M.	FLY	
29.44	ANNA SENTYAKOVA	RUS	2:29.11	KATIE MALONEY	GBR	9:32.02	ANDREA DE LA HERA	ESP	26.67	MASAKO IDA	JPN
100	M. BACK	2:30.51	ELISKA SYNKOVA	CZE	9:33.45	V.SOARES NEVES	POR	26.77	REBECCA GUY	GBR	
1:02.35	VALENTINA CATANIA	ITA	2:31.14	HANA ISOKAWA	JPN	9:39.01	PAULINE VANET	FRA	27.53	HANNAH CARON	USA
1:02.43	LAUREN QUIGLEY	GBR	100 M.	I.M.	9:39.08	ALEXANDRA RAUS	AUT	27.68	A.LYAZEVA	RUS	
1:03.57	A.PEREPELITSA	RUS	1:04.20	CRISTINA MARDONES	ESP	9:40.05	MAAIKE VOOREN	NED	28.00	C.BERTONCELLO	ARG
1:03.75	L.YUS FERNANDEZ	ESP	1:04.21	A.PEREPELITSA	RUS	9:40.38	E.GUERRERO GARCIA	ESP	28.07	KENDRA CHERNOFF	CAN
1:03.84	TESSA VERMEULEN	NED	1:04.80	MAIKE HONER	GER						



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100 M. BACK		2:40.83	LILIAN COHENE	PAR	9:51.45	S.LANDSMANNOVA	CZE	28.75	KAREN STUMP	USA
1:06.05 ANYA GOSTMALSKI	ISR	2:42.09	STACEY THUREEN	USA	9:56.59	STACEY BRUCE	USA	29.45	MARIA GARRONE	ARG
1:06.64 SARA SHEPHERD	USA	100 M. I.M.			9:59.12	JESSICA PARTRIDGE	GBR	29.57	R.CRESCENTINI	ITA
1:06.72 ALISON LAMARE	FRA	1:06.66	NICOLE HEIDEMANN	GER	10:00.35	LISELOTTE JOLING	NED	29.92	YAYOI MUKAI	JPN
1:06.98 ELISABETH PHARR	FRA	1:07.72	ELISABETH PHARR	FRA	10:00.46	TATIANA SHARUN	RUS	29.94	LENE KNUDSEN	AUS
1:07.07 ALINE FERREIRA	BRA	1:07.72	YUKO NAKANISHI	JPN	10:06.63	CAROLE REULAND	LUX	30.02	E.BELLINGER	GBR
1:07.30 REBECCA NEWSON	GBR	1:07.94	DELIA BADOUX	NED	10:07.99	F.CIOCILTEU	ITA	30.11	SUSANA GOMES	POR
1:07.33 YOSHIMI YOSHIMURA	JPN	1:07.99	ALINE FERREIRA	BRA	10:08.64	M.D'AMBOISE	CAN	30.13	EKATERINA YUDINA	RUS
1:07.37 ZUZANNA PISARSKA	POL	1:08.42	MASAKO ITOU	JPN	1500 M. FREE			30.17	CINDY BERTELINK	CAN
1:07.37 ELIZABETH GODFREY	GBR	1:08.47	ZUZANNA PISARSKA	POL	17:01.27	HEIDI GEORGE	USA	30.30	GILLIAN O'MARA	AUS
1:07.49 KIRSTY JOHNSON	GBR	1:09.26	REBECCA NEWSON	GBR	18:15.81	CERI EDWARDS	GBR	100 M. FLY		
200 M. BACK		1:09.32	IRINA SHIBAeva	ARG	18:38.30	STACEY BRUCE	USA	1:06.70	SUSANA GOMES	POR
2:22.06 ELISABETH PHARR	FRA	1:09.34	SARA SHEPHERD	USA	18:56.23	JESSICA PARTRIDGE	GBR	1:07.12	CINDY BERTELINK	CAN
2:25.04 SARA SHEPHERD	USA	200 M. I.M.			18:57.59	LISELOTTE JOLING	NED	1:07.32	E.BELLINGER	GBR
2:26.30 YOSHIMI YOSHIMURA	JPN	2:29.77	MASAKO ITOU	JPN	19:08.80	KYOKO MINOBE	JPN	1:08.14	LENE KNUDSEN	AUS
2:26.36 Z.RACHINSKAYA	RUS	2:30.29	SASAKI YUKA	JPN	19:12.83	ANNETT REKOWSKI	GER	1:08.70	NAVOT LURIA	ISR
2:29.66 SUSAN PRZYWARA	GER	2:30.35	SARA SHEPHERD	USA	19:18.00	S.LANDSMANNOVA	CZE	1:08.98	FLEUR TURNER	GBR
2:30.56 SARAH SUTTON	USA	2:31.96	DELIA BADOUX	NED	19:18.18	CAROLE REULAND	LUX	1:09.18	JEANETTE SEITZ	GER
2:30.69 GABRIELLA FICZE	HUN	2:32.32	REBECCA NEWSON	GBR	19:18.71	MARIA SUITO	PER	1:09.54	SONJA SKINNER	USA
2:31.56 KIRSTY JOHNSON	GBR	2:32.39	CARRIE VERSFELD	CAN	50 M. BACK			1:09.58	URSULA RAMBOW	PER
2:31.75 EBONY EBENWALDNER	AUS	2:32.81	KATJA OTTO	GER	30.54	KANA MORIHISA	JPN	1:09.72	MICHINO FUKUI	JPN
2:32.46 ALINE FERREIRA	BRA	2:33.50	ZUZANNA PISARSKA	POL	30.54	JENNIFER MIHALIK	USA	200 M. FLY		
50 M. BRST		2:33.53	EMMA WILLS	GBR	31.05	MARIA GARRONE	ARG	2:27.11	KINCISO VENCZEL	HUN
31.96 NICOLE HEIDEMANN	GER	2:33.69	LUCIA BUSSOTTI	ITA	31.15	NORIKO INADA	USA	2:34.28	URSULA RAMBOW	PER
34.37 A.KLEYMENOVA	RUS	400 M. I.M.			31.56	NADINE ROLLAND	CAN	2:35.90	CLAUDIA NUNEZ	ARG
34.37 ELENA BOGOMAZOVA	RUS	5:19.41	IRISH HOLLAND	USA	32.69	C.J-SPONSELLER	SWE	2:38.19	VALERIA DAMIANI	ITA
35.08 ANNA MCCALL	GBR	5:28.32	ELISABETH PHARR	FRA	32.77	NICOL WRIGHT	AUS	2:38.27	KANA MORIHISA	JPN
35.31 Y.VICTOR-VD BERG	RSA	5:29.25	EMMA WILLS	GBR	32.80	BEC SHEPPHERD	AUS	2:39.10	JESSICA PARTRIDGE	GBR
35.35 KATHRIN GLIESCHE	GER	5:30.27	SATSUKI HIRUKAWA	JPN	32.87	NAHOMI SHIRATA	JPN	2:41.84	LISELOTTE JOLING	NED
35.37 KATJA OTTO	GER	5:30.42	LUCIA BUSSOTTI	ITA	32.93	NATALYA NOVIKOVA	RUS	2:42.33	M.PUJOL ULIED	ESP
35.46 LAURA BADOUX	NED	5:31.10	MABI TSUKIOKA	JPN	100 M. BACK			2:43.67	C.GROMETBAUER	ARG
35.48 LARISA BOGDANOVA	RUS	5:32.84	SARAH SUTTON	USA	1:04.11	JENNIFER MIHALIK	USA	2:44.17	CAROLE REULAND	LUX
35.65 CAROLINE CAZAL	FRA	5:33.45	S.SAINT-MICHEL	FRA	1:04.93	KANA MORIHISA	JPN	200 M. I.M.		
100 M. BRST		5:36.06	SIMONA BARAVALLE	ITA	1:10.02	SANDRA KAZIKOVA	CZE	1:07.55	KANA MORIHISA	JPN
1:10.93 NICOLE HEIDEMANN	GER	5:36.94	LAURE KEARNS	GBR	1:10.05	C.J-SPONSELLER	SWE	1:09.54	SUSANA GOMES	POR
1:14.48 KATHRIN GLIESCHE	GER	*****	*****		1:10.45	BEC SHEPPHERD	AUS	1:10.25	SANDRA KAZIKOVA	CZE
1:16.26 SATSUKI HIRUKAWA	JPN	*****	*****		1:10.64	MARIA GARRONE	ARG	1:10.41	FLEUR TURNER	GBR
1:17.84 Y.VICTOR-VD BERG	RSA	*****	*****		1:11.29	KATJA TROSIEN	GER	1:10.42	RINA KOMIYA	JPN
1:18.24 DELIA BADOUX	NED	*****	*****		1:11.54	WENDY ENDERLE	USA	1:10.62	FANNI ASZTALOS	HUN
1:18.25 MARIA TRINIDAD	ESP	50 M. FREE			1:12.38	RYOKO YOSHINAGA	JPN	1:10.69	NADINE ROLLAND	CAN
1:18.41 YOSHIMI YOSHIMURA	JPN	26.54	JENNIFER MIHALIK	USA	1:12.41	S.LLANO PALACIOS	ESP	1:11.11	M.GONFAUS BRUNET	ESP
1:18.42 LAURA BADOUX	NED	27.05	MARIA GARRONE	ARG	200 M. BACK			1:11.15	JEANETTE SEITZ	GER
1:18.59 KATIE PATEMAN	GBR	27.17	SANDRA KAZIKOVA	CZE	2:19.55	JENNIFER MIHALIK	USA	1:11.19	CINDY BERTELINK	CAN
1:18.71 GALINA BARAHOVA	RUS	27.34	ANA CALDAS	USA	2:20.51	KANA MORIHISA	JPN	200 M. I.M.		
200 M. BRST		27.43	FLEUR TURNER	GBR	2:31.75	CATHLEEN RUND	GER	2:28.24	KANA MORIHISA	JPN
2:35.41 NICOLE HEIDEMANN	GER	27.50	PETRA DALLMANN	GER	2:32.27	SANDRA KAZIKOVA	CZE	2:32.38	CINDY BERTELINK	CAN
2:42.16 KATHRIN GLIESCHE	GER	27.51	R.CRESCENTINI	ITA	2:35.58	FLEUR TURNER	GBR	2:34.15	FLEUR TURNER	GBR
2:47.49 GALINA BARAHOVA	RUS	27.60	EKATERINA YUDINA	RUS	2:36.01	mitsuko AZEYANAGI	JPN	2:34.98	PATRIZIA BORIO	ITA
2:48.15 SATSUKI HIRUKAWA	JPN	27.68	KIHARA IZUMI	JPN	2:36.36	CAROLE REULAND	LUX	2:35.09	SUSANA GOMES	POR
2:49.60 LAURA BADOUX	NED	27.69	FRAUKE LABARRE	GER	2:36.89	BEC SHEPPHERD	AUS	2:35.88	E.BELLINGER	GBR
2:49.91 KATIE PATEMAN	GBR	100 M. FREE			2:38.14	R.PREVIPTERA	ITA	2:36.45	STACEY BRUCE	USA
2:49.94 SASAKI YUKA	JPN	57.53	JENNIFER MIHALIK	USA	2:38.70	NICOL WRIGHT	AUS	2:37.01	ALFONSIANA IRACE	ITA
2:50.70 NANCY THIBAUT	CAN	59.20	ANA CALDAS	USA	50 M. BRST			2:37.03	M.GONFAUS BRUNET	ESP
2:50.71 MARIA TRINIDAD	ESP	59.66	MARIA GARRONE	ARG	32.59	KATIE GLENN	USA	2:37.20	S.LANDSMANNOVA	CZE
2:51.20 SUSAN PRZYWARA	GER	1:00.13	FLEUR TURNER	GBR	34.39	RINA KOMIYA	JPN	400 M. I.M.		
50 M. FLY		1:00.79	TINA WILSON	GBR	34.69	R.CRESCENTINI	ITA	5:24.01	FLEUR TURNER	GBR
28.31 MABI TSUKIOKA	JPN	1:01.00	R.CRESCENTINI	ITA	35.19	KATAOKA SACHIKO	JPN	5:29.76	STACEY BRUCE	USA
28.58 IRINA SHIBAeva	ARG	1:01.79	CINDY BERTELINK	CAN	35.29	KAREN KEY	GBR	5:34.30	CLAUDIA NUNEZ	ARG
28.66 ANYA GOSTMALSKI	ISR	1:02.08	FANNI ASZTALOS	HUN	35.32	NANA IWAI	JPN	5:36.31	LISELOTTE JOLING	NED
28.91 MUTSUMI AWAZU	JPN	1:02.28	KIHARA IZUMI	JPN	35.55	KAREN BLOYCE	GBR	5:39.53	URSULA RAMBOW	PER
28.99 ZUZANNA PISARSKA	POL	1:02.50	JEANETTE SEITZ	GER	35.59	SARAH JAMES	AUS	5:39.92	JESSICA PARTRIDGE	GBR
29.02 CLAUDIA COSTA	BRA	200 M. FREE			35.61	FRAUKE LABARRE	GER	5:40.17	E.BELLINGER	GBR
29.08 DIANE BUI DUYET	FRA	2:10.89	KATIE GLENN	USA	35.67	ANA CALDAS	USA	5:41.89	HELENA VENCALKOVA	CZE
29.10 YUKO NAKANISHI	JPN	2:12.14	CINDY BERTELINK	CAN	100 M. BRST			5:42.68	KATIE GLENN	USA
29.25 ALINE FERREIRA	BRA	2:12.43	FLEUR TURNER	GBR	1:14.09	KATIE GLENN	USA	5:43.06	CAROLE REULAND	LUX
29.40 DELIA BADOUX	NED	2:13.74	PETRA DALLMANN	GER	1:15.32	NANA IWAI	JPN	*****	*****	*****
100 M. FLY		2:14.24	STACEY BRUCE	USA	1:16.80	ANA CALDAS	USA	*****	*****	*****
1:04.48 NICOLE HEIDEMANN	GER	2:15.63	ALFONSIANA IRACE	ITA	1:17.32	KAREN BLOYCE	GBR	*****	*****	*****
1:04.59 YUKO NAKANISHI	JPN	2:15.78	ANGELA GRILLO	ITA	1:17.33	KAREN KEY	GBR	*****	*****	*****
1:04.89 MABI TSUKIOKA	JPN	2:15.88	KANA MORIHISA	JPN	1:17.42	JEANETTE SEITZ	GER	50 M. FREE		
1:06.07 ZUZANNA PISARSKA	POL	2:16.72	URSULA RAMBOW	PER	1:17.70	RINA KOMIYA	JPN	26.31	JENNY THOMPSON	USA
1:06.80 GABRIELA KOSTKOVA	CZE	2:16.73	S.LANDSMANNOVA	CZE	1:18.08	KATAOKA SACHIKO	JPN	26.88	ERIKA BRAUN	USA
1:06.95 DELIA BADOUX	NED	400 M. FREE			1:18.32	NIKOLETTA ANNUS	HUN	27.40	SUSIE O'NEILL	AUS
1:07.22 LILIAN COHENE	PAR	4:39.27	CERI EDWARDS	GBR	1:18.66	KYLA STEENHART	NZL	27.40	MICHELLE WARE	GBR
1:07.26 REBECCA NEWSON	GBR	4:41.22	CINDY BERTELINK	CAN	200 M. BRST			27.45	ANDREA KUTZ	GER
1:07.33 CARRIE VERSFELD	CAN	4:44.60	KINCISO VENCZEL	HUN	2:48.58	KATAOKA SACHIKO	JPN	27.95	JESSIE CAMPBELL	GBR
1:07.38 DOREEN LOWE	GER	4:45.08	FLEUR TURNER	GBR	2:48.97	RINA KOMIYA	JPN	28.15	CINTA VILANOVA	ESP
200 M. FLY		4:45.25	S.LANDSMANNOVA	CZE	2:50.10	AYAKA MIURA	JPN	28.16	HELEN SADLER	GBR
2:27.36 NICOLE HEIDEMANN	GER	4:46.35	STACEY BRUCE	USA	2:52.72	FLEUR TURNER	GBR	28.31	MANUELA SCHUBERT	GER
2:30.40 IRISH HOLLAND	USA	4:46.83	KATIE GLENN	USA	2:52.84	KYLA STEENHART	NZL	28.40	TRINA SCHAETZ	USA
2:30.77 ILDIKO SZEKELY	USA	4:48.54	CATHLEEN RUND	GER	2:52.99	CHIARA LUI	ITA	100 M. FREE		
2:32.87 REBECCA NEWSON	GBR	4:48.82	LISELOTTE JOLING	NED	2:53.65	C.PENDERGAST	CAN	58.12	ERIKA BRAUN	USA
2:33.43 GEMMA ZAPATER	ESP	4:50.66	R.SANTOS ARRIAGA	ESP	2:53.93	C.BENEYTO VIZUETE	ESP	59.06	JENNY THOMPSON	USA
2:34.12 ROOS VAN ESCH	NED	800 M. FREE			2:54.30	IRINA VAITONE	LAT	1:00.93	MICHELLE WARE	GBR
2:38.22 TANYA ALEXANDER	GBR	9:01.09	HEIDI GEORGE	USA	2:55.79	SONJA SKINNER	USA	1:01.41	CINTA VILANOVA	ESP
2:40.14 LAURE KEARNS	GBR	9:32.71	CERI EDWARDS	GBR	50 M. FLY			1:01.80	ANDREA KUTZ	GER

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



1:01.82	MONICA SORO	ITA	35.56	ALICIA RIVET	ARG	5:33.39	KEIKO NAGAYA	JPN	33.73	SILVIA PAROCCHI	ITA
1:02.06	VALESCA CRUZ	BRA	36.00	M.GOELEMA-KOEK	NED	5:34.54	NICOLA LATTY	GBR	34.15	ANNA HAMMAR	SWE
1:02.48	HELEN SADLER	GBR	36.05	LUCY RYAN	GBR	5:34.86	C.MCCLAFFERTY	USA	34.15	MIKI NAMAI	JPN
1:02.75	MALIN NILSSON	SWE	36.11	DEIRDRE MORRIS	IRL	5:36.81	DIANA CORREA	PAR	34.38	ELIZABETH WOOLNER	GBR
1:02.85	TIZIANA PAPANDREA	ITA	36.37	IRINA MERZLIKINA	RUS	5:38.13	MANUELA MALTINTI	ITA	100 M.	BACK	
2:00 M.	FREE		36.42	HIDEKO MAKINO	JPN	5:42.52	JANET MCLEAN	GBR	1:09.81	ELLEN REYNOLDS	USA
2:10.99	ERIKA BRAUN	USA	36.54	SABINA VITALONI	ITA	5:44.29	EMI KAGAYA	JPN	1:11.44	SILVIA PAROCCHI	ITA
2:14.08	TIZIANA PAPANDREA	ITA	100 M.	BRST		5:45.52	L.BON-ROSENBRAND	NED	1:12.23	MARION WOLTERS	GER
2:16.07	CINTA VILANOVA	ESP	1:14.46	HELEN GORMAN	GBR	5:45.71	ELEONORA FERRANDO	ITA	1:12.83	KAZUE MAETOGE	JPN
2:16.19	MONICA SORO	ITA	1:16.69	ERIKA BRAUN	USA				1:12.93	MIKI NAMAI	JPN
2:16.65	MALIN NILSSON	SWE	1:17.50	HIDEKO MAKINO	JPN	*****			1:13.36	HELEN WHITFORD	AUS
2:17.02	VALESCA CRUZ	BRA	1:18.73	LUCY RYAN	GBR	*****	WOMEN 55-59		1:13.60	JUDY BROWN	GBR
2:18.51	MANUELA SCHUBERT	GER	1:18.79	IRINA MERZLIKINA	RUS	*****			1:13.92	C.ESCATILLAR	ESP
2:18.87	HELEN SADLER	GBR	1:19.22	SABINA VITALONI	ITA	50 M.	FREE		1:14.19	JENNIFER RIDGE	USA
2:20.46	MANUELA MALTINTI	ITA	1:19.57	ALICIA RIVET	ARG	27.95	M.FUZZATI	FRA	1:14.50	JANE ANN HOAG	ITA
2:21.36	BETH MARTELL	USA	1:20.38	TRINA SCHAEZT	USA	28.07	JENNIE BUCKNELL	AUS	200 M.	BACK	
400 M.	FREE		1:20.92	M.GOELEMA-KOEK	NED	28.21	ANETTE PHILIPSSON	SWE	2:27.27	ELLEN REYNOLDS	USA
4:36.24	TIZIANA PAPANDREA	ITA	1:21.04	KEIKO OKAMOTO	JPN	28.45	CHIKAKO MIZUNO	JPN	2:34.43	JUDY BROWN	GBR
4:38.92	ALISON ZAMANIAN	USA	200 M.	BRST		28.55	FRANCA BOSISIO	ITA	2:37.09	SILVIA PAROCCHI	ITA
4:51.62	MALIN NILSSON	SWE	2:42.01	HELEN GORMAN	GBR	28.76	NICOLA HARRIS	GBR	2:38.41	KAZUE MAETOGE	JPN
4:54.66	YURIKO IKEDA	JPN	2:49.94	IRINA MERZLIKINA	RUS	29.03	DEBORAH DAWSON	USA	2:38.85	C.ESCATILLAR	ESP
4:59.03	MARIA FERNANDEZ	ESP	2:54.09	LUCY RYAN	GBR	29.05	OLGA BORISOVA	RUS	2:40.18	MARION WOLTERS	GER
4:59.20	DIANA CORREA	PAR	2:55.61	SABINA VITALONI	ITA	29.06	ANNA HAMMAR	SWE	2:40.34	JANE ANN HOAG	ITA
4:59.89	BETH MARTELL	USA	2:56.71	C.MCCLAFFERTY	USA	29.07	JUNKO NAKANO	JPN	2:42.55	NOZOMI MATSUTANI	JPN
4:59.97	DEBBIE YOUNGER	CAN	2:56.86	KEIKO OKAMOTO	JPN	100 M.	FREE		2:42.73	JENNIFER RIDGE	USA
5:00.79	ANNE MANKINEN	ITA	2:57.24	EMI KAGAYA	JPN	1:02.01	JENNIE BUCKNELL	AUS	2:43.56	ILKA LOWENSTEYN	CAN
5:01.27	MANUELA MALTINTI	ITA	2:58.31	BEATA SULEWSKA	POL	1:03.33	NICOLA HARRIS	GBR	50 M.	BRST	
800 M.	FREE		2:58.60	NICOLE VAN NOOD	USA	1:04.14	DEBORAH DAWSON	USA	35.91	LAURA MOLINARI	ITA
9:25.85	TIZIANA PAPANDREA	ITA	2:59.28	M.ALVAREZ GAGO	ESP	1:04.18	SUSANNE METZSCH	DEN	37.16	SACHIKO NAKAE	JPN
9:32.48	ALISON ZAMANIAN	USA	50 M.	FLY		1:04.34	ANETTE PHILIPSSON	SWE	37.49	HANA BOHUSLAVKOVA	CZE
10:06.04	M.WIRTH	FRA	28.95	SUSIE O'NEILL	AUS	1:04.52	CSILLA CSIKANY	HUN	37.53	MARZENA KULIS	ITA
10:08.62	NICOLE VAN NOOD	USA	29.11	JENNY THOMPSON	USA	1:04.78	LAURA MOLINARI	ITA	37.54	CHIE MIYAMOTO	JPN
10:15.75	HELENE LAVOIE	CAN	29.15	YURIKO IKEDA	JPN	1:05.08	INA ZIEGLER	GER	37.58	MARIOLA KULIN	POL
10:17.04	BARBARA GRILLO	ITA	29.20	ERIKA BRAUN	USA	1:05.14	DANIELA DEPONTI	ITA	37.84	TOSHICO ITAGAKI	JPN
10:22.46	JANET MCLEAN	GBR	29.53	MICHELLE WARE	GBR	1:05.39	CARLA DE GIOANNIS	ITA	37.85	ANETTE PHILIPSSON	SWE
10:22.89	PHILIPPA RICKARD	GBR	30.38	C.MCCLAFFERTY	USA	200 M.	FREE		37.96	KIM COLLINS	GBR
10:25.40	MICHELA D'AMICO	ITA	30.56	VALESCA CRUZ	BRA	2:13.22	ELLEN REYNOLDS	USA	38.06	CHRISTINA SCOLARO	AUS
10:27.80	MANUELA MALTINTI	ITA	30.79	GISELI PEREIRA	BRA	2:17.75	FRANCA BOSISIO	ITA	100 M.	BRST	
1500 M.	FREE		30.85	ANDREA KUTZ	GER	2:17.76	DANIELA SABATINI	ITA	1:19.59	LAURA MOLINARI	ITA
18:10.52	ALISON ZAMANIAN	USA	30.89	DEBBIE YOUNGER	JPN	2:19.27	LAURA MOLINARI	ITA	1:20.16	CHIE MIYAMOTO	JPN
18:14.75	TIZIANA PAPANDREA	ITA	100 M.	FLY		2:19.69	DEBORAH DAWSON	USA	1:20.80	MARZENA KULIS	ITA
19:18.24	ANNE MANKINEN	ITA	1:03.51	JENNY THOMPSON	USA	2:19.78	C.THIELEMANN	GER	1:21.33	ELLEN REYNOLDS	USA
19:29.32	DIANA CORREA	PAR	1:06.88	ERIKA BRAUN	USA	2:20.00	INA ZIEGLER	GER	1:21.37	HANA BOHUSLAVKOVA	CZE
19:33.83	MANUELA MALTINTI	ITA	1:07.07	YURIKO IKEDA	JPN	2:20.63	JANE ANN HOAG	ITA	1:23.10	CHIEKO TAKIMOTO	JPN
19:51.54	C.MCCLAFFERTY	USA	1:07.13	MICHELLE WARE	GBR	2:21.57	NORMA CAHILL	IRL	1:23.25	KIM COLLINS	GBR
19:51.85	DIANA SZOKOL	HUN	1:07.72	C.MCCLAFFERTY	USA	2:22.01	KARI JAUCH	USA	1:24.23	CORRIN BUCK	USA
19:55.07	TARA MACK	USA	1:08.12	DEBBIE YOUNGER	JPN	400 M.	FREE		1:24.31	TATYANA PROKOFEVA	RUS
19:55.40	BARBARA GRILLO	ITA	1:09.09	VALESCA CRUZ	BRA	4:45.31	ELLEN REYNOLDS	USA	1:24.35	CHRISTINA SCOLARO	AUS
20:00.97	VALERIE JEANNE	FRA	1:09.95	GISELI PEREIRA	BRA	4:46.77	DANIELA SABATINI	ITA	200 M.	BRST	
50 M.	BACK		1:10.55	M.GOMARIZ	ESP	4:50.18	C.THIELEMANN	GER	2:50.83	CHIE MIYAMOTO	JPN
31.24	GISELI PEREIRA	BRA	1:11.00	MICHIYO HIKAGE	JPN	4:51.79	JANE ANN HOAG	ITA	2:52.75	ELLEN REYNOLDS	USA
31.36	MICHELLE WARE	GBR	200 M.	FLY		4:52.19	DEBORAH DAWSON	USA	2:53.04	MARZENA KULIS	ITA
31.69	ANDREA KUTZ	GER	2:32.92	C.MCCLAFFERTY	USA	4:52.41	NORMA CAHILL	IRL	3:00.47	HAJNALKA CZIFRIK	HUN
31.70	ERIKA BRAUN	USA	2:35.14	DEBBIE YOUNGER	JPN	4:55.51	INA ZIEGLER	GER	3:02.74	CORRIN BUCK	USA
31.83	YURIKO IKEDA	JPN	2:40.13	JANET MCLEAN	GBR	4:56.47	PATRICIA CAMPBELL	USA	3:05.23	TATYANA PROKOFEVA	RUS
32.05	SARA TOLNAI	ESP	2:44.32	MANUELA MALTINTI	ITA	4:57.14	CSILLA CSIKANY	HUN	3:05.42	CHRISTINA SCOLARO	AUS
32.28	MIYUKI SATO	JPN	2:44.56	L.BON-ROSENBRAND	NED	4:58.27	KAREN ZEMLIN	USA	3:05.53	A.WIJNJA-VISSER	NED
32.39	MONICA SORO	ITA	2:46.15	ELEONORA FERRANDO	ITA	800 M.	FREE		3:05.90	DEBORAH DAWSON	USA
32.49	JO CORBEN	GBR	2:46.80	PHILIPPA O'GRADY	GBR	9:52.16	DEBORAH DAWSON	USA	3:09.04	AGATHE RAUGEL	FRA
33.44	KYLIE FLETCHER	AUS	2:46.86	DIANA CORREA	PAR	9:56.00	DANIELA SABATINI	ITA	50 M.	FLY	
100 M.	BACK		2:47.33	AURIELLE BERTSCH	FRA	9:57.42	C.THIELEMANN	GER	30.61	FRANCA BOSISIO	ITA
1:05.98	GISELI PEREIRA	BRA	2:49.18	YURIKA HIROSE	JPN	9:57.59	JANE ANN HOAG	ITA	30.63	SUSAN WILLIAMS	USA
1:07.65	JO CORBEN	GBR	100 M.	I.M.		10:01.08	KAREN ZEMLIN	USA	30.92	ELIZABETH WOOLNER	GBR
1:08.68	MIYUKI SATO	JPN	1:07.65	JENNY THOMPSON	USA	10:04.66	NORMA CAHILL	IRL	31.59	SILVIA PAROCCHI	ITA
1:08.82	YURIKO IKEDA	JPN	1:07.71	ERIKA BRAUN	USA	10:09.46	PATRICIA CAMPBELL	USA	31.67	DANIELA DEPONTI	ITA
1:09.61	SARA TOLNAI	ESP	1:09.24	HELEN GORMAN	GBR	10:10.46	ILKA LOWENSTEYN	CAN	31.76	ANETTE PHILIPSSON	SWE
1:09.73	TIZIANA PAPANDREA	ITA	1:10.54	MONICA SORO	ITA	10:10.90	INA ZIEGLER	GER	31.81	NABARA JUNKO	JPN
1:10.62	ANDREA KUTZ	GER	1:10.89	ANDREA KUTZ	GER	10:21.68	CSILLA CSIKANY	HUN	31.85	ANNA HAMMAR	SWE
1:11.37	MICHELLE WARE	GBR	1:11.42	MICHELLE WARE	GBR	1500 M.	FREE		32.43	GIULIA NOERA	ITA
1:12.45	BETH MARTELL	USA	1:11.66	GISELI PEREIRA	BRA	18:53.00	JANE ANN HOAG	ITA	32.74	KAYO HATADA	JPN
1:12.86	STEFANIA CORVO	ITA	1:12.97	SABINA VITALONI	ITA	18:57.14	KAREN ZEMLIN	USA	100 M.	FLY	
200 M.	BACK		1:13.49	MIKA TATENO	JPN	19:03.44	DEBORAH DAWSON	USA	1:08.22	FRANCA BOSISIO	ITA
2:26.32	JO CORBEN	GBR	1:13.65	OLGA PYSMENNAYA	ISR	19:24.86	PATRICIA CAMPBELL	USA	1:10.88	C.THIELEMANN	GER
2:28.34	GISELI PEREIRA	BRA	200 M.	I.M.		19:30.50	DANIELA SABATINI	ITA	1:10.94	ILKA LOWENSTEYN	CAN
2:29.64	TIZIANA PAPANDREA	ITA	2:30.30	HELEN GORMAN	GBR	19:44.85	SILVIA FERDIN	GBR	1:10.97	ELIZABETH WOOLNER	GBR
2:32.49	MIYUKI SATO	JPN	2:30.50	TIZIANA PAPANDREA	ITA	20:08.58	KARI JAUCH	USA	1:12.68	KIYOMI TANAKA	JPN
2:32.99	SARA TOLNAI	ESP	2:33.19	YURIKO IKEDA	JPN	20:12.38	LAURIE HUG	USA	1:13.07	GIULIA NOERA	ITA
2:36.91	YURIKO IKEDA	JPN	2:36.28	C.MCCLAFFERTY	USA	20:18.23	LISA WARD	USA	1:14.18	NICOLA CLEMENT	NZL
2:36.98	BETH MARTELL	USA	2:37.03	KEIKO NAGAYA	JPN	20:29.23	MICHELLE GOLDBERG	USA	1:14.36	ANJA FRIEDRICH	GER
2:38.18	NICOLA LATTY	GBR	2:37.96	ALISON ZAMANIAN	USA	50 M.	BACK		1:14.41	ALLIE PRICE	GBR
2:38.87	CATHERINE HANLEY	USA	2:39.59	MANUELA MALTINTI	ITA	32.02	FRANCA BOSISIO	ITA	1:15.09	DANIELA DEPONTI	ITA
2:39.38	DEBBIE YOUNGER	CAN	2:39.60	BETH MARTELL	USA	32.58	SUSAN WILLIAMS	USA	200 M.	FLY	
50 M.	BRST		2:40.43	DIANA CORREA	PAR	33.04	M.FUZZATI	FRA	2:32.91	FRANCA BOSISIO	ITA
34.79	TRINA SCHAEZT	USA	2:40.63	JO CORBEN	GBR	33.13	HIROKO NOGUCHI	JPN	2:32.97	C.THIELEMANN	GER
34.84	HELEN GORMAN	GBR	400 M.	I.M.		33.30	MARION WOLTERS	GER	2:37.51	ILKA LOWENSTEYN	CAN
35.01	ERIKA BRAUN	USA	5:23.74	HELEN GORMAN	GBR	33.67	CSILLA CSIKANY	HUN	2:43.86	KIYOMI TANAKA	JPN





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50	M. BRST		3:09.81	KEIKO UTSUMI	JPN	40.13	EVIE LYNCH	USA	2:57.32	LAURA VAL	USA
39.16	DAGMAR FRESE	GER	3:11.01	HELEN COX	USA	41.38	HISAMI NAKAO	JPN	3:26.33	KRIS WINGENROTH	USA
39.36	JENNY WHITELEY	AUS	400 M. I.M.			41.62	JANETTE JEFFREY	AUS	3:28.88	S.LOFTUS-CHARLEY	USA
40.11	AMANDA HEATH	GBR	6:22.91	AMANDA HEATH	GBR	41.99	TAKAKO NAKAMORI	JPN	3:35.41	CHERYL MURRAY	USA
40.96	ESTHER ISEPPI	GBR	6:36.55	ESTHER ISEPPI	GBR	41.99	LINDA FULTON	USA	3:41.78	MIRA GUGLIELMI	ITA
41.08	ALYSON FORDHAM	GBR	6:40.39	SUSANNA SORDELLI	ITA	42.05	CAROLE SMITH	ITA	3:42.17	M.NEUMEISTER	GER
41.09	E.DE HEEDER	USA	6:49.09	HELEN COX	USA	42.11	K.TUNNICLIFFE	GBR	3:52.95	GRAZIA GAVOGLIO	ITA
41.28	MIEKO YUASA	JPN	6:49.57	PASCALE SCHWING	FRA	42.64	HELLA VERSFELD	CAN	3:58.35	MICHIKO OTO	JPN
41.47	COLETTE CRABBE	USA	6:53.61	KATHY GRAHAM	CAN	100 M. BACK			4:08.65	WENDY WINZENBERG	AUS
41.67	NANCY MARCHAND	FRA	6:54.20	A.PIJTAK-RADERSMA	NED	1:13.10	LAURA VAL	USA	4:10.42	G.LANGLOIS LORDEZ	FRA
41.71	C.MAGNUSSON	SWE	6:57.12	MASUMI SATO	JPN	1:25.85	J.WOOLSLAYER	USA	100 M. I.M.		
100 M. BRST			7:01.87	NATALIA ISUPOVA	RUS	1:29.14	EVIE LYNCH	USA	1:19.08	LAURA VAL	USA
1:24.93	JENNY WHITELEY	AUS	7:04.38	SILVIA BORGINI	ARG	1:29.19	B.DUPREZ	FRA	1:24.18	ANDRA JAUNZEME	USA
1:27.95	AMANDA HEATH	GBR				1:30.73	KAREN BIERWERT	USA	1:31.29	C.NIEUWENHUIS	NED
1:29.58	DAGMAR FRESE	GER	*****			1:30.81	CHRISTIE CIRAULO	USA	1:31.35	CAROLE SMITH	ITA
1:31.40	E.DE HERDER	USA		WOMEN 70-74		1:31.99	LINDA FULTON	USA	1:32.55	S.LOFTUS-CHARLEY	USA
1:31.89	MIEKO YUASA	JPN	*****			1:32.29	S.LOFTUS-CHARLEY	USA	1:33.50	YURI SUETSUGU	JPN
1:32.62	ESTHER ISEPPI	GBR	50 M. FREE			1:33.28	TAKAKO NAKAMORI	JPN	1:33.71	KAREN BIERWERT	USA
1:33.06	ALYSON FORDHAM	GBR	30.57	LAURA VAL	USA	1:33.39	K.TUNNICLIFFE	GBR	1:35.17	SAEKO SHIMOIE	JPN
1:33.73	KEIKO UTSUMI	JPN	32.91	CAROLE SMITH	ITA	200 M. BACK			1:35.92	SETSUKO YAMANAKA	JPN
1:34.21	IRINA SHANGINA	RUS	33.98	C.NIEUWENHUIS	NED	2:43.77	LAURA VAL	USA	1:36.01	K.TUNNICLIFFE	GBR
1:34.30	BETH ESTEL	USA	34.03	SUSAN HODGE	GBR	3:11.17	S.LOFTUS-CHARLEY	USA	200 M. I.M.		
200 M. BRST			34.34	M.DE VIVANCO	PER	3:14.13	KAREN BIERWERT	USA	3:08.87	ANDRA JAUNZEME	USA
3:09.42	AMANDA HEATH	GBR	34.54	CONNY BOER-BUIJS	NED	3:16.59	LINDA FULTON	USA	3:12.12	S.LOFTUS-CHARLEY	USA
3:09.80	JENNY WHITELEY	AUS	34.61	YURI SUETSUGU	JPN	3:20.85	HELLA VERSFELD	CAN	3:13.81	CHRISTIE CIRAULO	USA
3:14.12	COLETTE CRABBE	USA	34.62	MAREE TUFF	AUS	3:24.11	JUNKO IWAMI	JPN	3:18.10	LORI WYLIE	CAN
3:20.48	KEIKO UTSUMI	JPN	34.62	YOSHIKO KADOSAKA	JPN	3:24.34	PATRICIA REYNOLDS	GBR	3:20.28	KAREN BIERWERT	USA
3:21.16	ESTHER ISEPPI	GBR	34.83	M.RICHTHOFEN	GER	3:24.74	K.TUNNICLIFFE	GBR	3:25.71	MIRA GUGLIELMI	ITA
3:23.08	IRINA SHANGINA	RUS	100 M. FREE			3:26.26	YURI SUETSUGU	JPN	3:27.73	C.NIEUWENHUIS	NED
3:23.47	MIEKO YUASA	JPN	1:06.02	LAURA VAL	USA	3:27.12	C.NIEUWENHUIS	NED	3:27.78	EVIE LYNCH	USA
3:24.55	MASUMI SATO	JPN	1:15.43	CHRISTIE CIRAULO	USA	50 M. BRST			3:29.07	KRIS WINGENROTH	USA
3:26.60	M. HEFFERNAN	AUS	1:16.37	C.NIEUWENHUIS	NED	42.10	CAROLE SMITH	ITA	3:30.55	CHRISTINE AYERS	GBR
3:31.30	AVILA RHODES	CAN	1:17.05	CONNY BOER-BUIJS	NED	43.55	ANDRA JAUNZEME	USA	400 M. I.M.		
50 M. FLY			1:17.18	YURI SUETSUGU	JPN	43.84	KEIKO IKEDA	JPN	6:07.14	LAURA VAL	USA
34.46	PENNY NOYES	USA	1:17.18	S.LOFTUS-CHARLEY	USA	44.89	LAURA VAL	USA	6:46.24	S.LOFTUS-CHARLEY	USA
34.68	JENNY WHITELEY	AUS	1:18.52	SUSAN FRANCIS	USA	45.67	ULRIKE URBANIAK	GER	7:03.10	CHERYL MURRAY	USA
35.12	VERONICA HIBBEN	USA	1:19.19	SAMIKO AKAHOSHI	JPN	45.71	NATHALIE MACAIRE	FRA	7:13.93	KRIS WINGENROTH	USA
35.24	COLETTE CRABBE	USA	1:19.37	K.TUNNICLIFFE	GBR	46.05	CORNELIA NEUBERT	GER	7:33.08	MAUREEN MONS	RSA
35.35	LEIGH RODGERS	AUS	1:19.57	M.DE VIVANCO	PER	46.28	KRISYI MACCURDY	USA	7:47.55	TRACY CLARKSON	AUS
35.50	LYNN MORRISON	USA	200 M. FREE			46.53	ANNETTE THATCHER	RSA	7:54.61	SALLY GUTHRIE	USA
35.57	MARY JANE WOEHLE	USA	2:25.35	LAURA VAL	USA	46.56	GRETE HEUGL	AUT	7:57.39	KOTOE MATSUMOTO	JPN
35.80	MIEKO TOYOKAWA	JPN	2:39.94	CHRISTIE CIRAULO	USA	100 M. BRST			7:57.89	ANA CANAVAL	PER
35.85	LINDSEY GOWLAND	GBR	2:47.44	S.LOFTUS-CHARLEY	USA	1:35.94	KEIKO IKEDA	JPN	8:02.98	SUSAN SWEDLER	USA
36.02	CATHY GANZE	USA	2:50.61	YURI SUETSUGU	JPN	1:37.08	ANDRA JAUNZEME	USA			
100 M. FLY			2:53.29	CONNY BOER-BUIJS	NED	1:41.14	ULRIKE URBANIAK	GER	*****		
1:18.71	PENNY NOYES	USA	2:55.69	MARTINE REYNAUD	FRA	1:41.44	KAREN BIERWERT	USA	*****	WOMEN 75-79	
1:23.82	LAURIE ALIOTO	USA	2:57.04	M.DE VIVANCO	PER	1:41.53	INEKE WEEKERS	NED	*****		
1:24.59	VERONICA HIBBEN	USA	2:57.17	LORI WYLIE	CAN	1:42.35	NATHALIE MACAIRE	FRA	50 M. FREE		
1:26.04	HELEN COX	USA	2:58.11	MAUREEN MONS	RSA	1:43.21	NAOKO KOGOSHI	JPN	34.33	DIANN UUSTAL	USA
1:28.36	ELENA VVEDENEVA	RUS	2:58.72	C.NIEUWENHUIS	NED	1:44.85	GRETE HEUGL	AUT	36.41	KIRA MAKAROVA	RUS
1:29.01	KATHY GRAHAM	CAN	400 M. FREE			1:44.85	ROSA SEGARRA	ESP	36.45	RUTH SHAPS	USA
1:29.21	A.PIJTAK-RADERSMA	NED	5:18.26	LAURA VAL	USA	1:45.17	CHRISTINE AYERS	GBR	37.25	AIDA DAVIS	PER
1:30.19	SALLY MILLS	GBR	5:21.28	CHRISTIE CIRAULO	USA	200 M. BRST			37.47	NOBUKO SATA	JPN
1:30.69	AMANDA HEATH	GBR	5:41.53	S.LOFTUS-CHARLEY	USA	3:30.22	ANDRA JAUNZEME	USA	37.79	ALISON GWYNN	GBR
1:31.29	KYOKO SHIMOYAMA	JPN	5:58.46	LORI WYLIE	CAN	3:37.37	KAREN BIERWERT	USA	37.82	CORRIE VERHOEVEN	NED
200 M. FLY			6:03.80	YURI SUETSUGU	JPN	3:44.85	NAOKO KOGOSHI	JPN	38.30	BRIGITTE MERTEN	GER
3:04.64	LAURIE ALIOTO	USA	6:08.41	EVIE LYNCH	USA	3:45.24	S.LOFTUS-CHARLEY	USA	38.48	RACHEL BARTON	GBR
3:08.06	COLETTE CRABBE	USA	6:09.40	CHERYL MURRAY	USA	3:45.58	KATSUMI MAEKAWA	JPN	38.63	JANET GETTLING	USA
3:10.40	AMANDA HEATH	GBR	6:09.43	K.TUNNICLIFFE	GBR	3:45.93	NATHALIE MACAIRE	FRA	100 M. FREE		
3:16.37	ESTHER ISEPPI	GBR	6:17.29	SUSAN HAIGH	GBR	3:46.09	CHRISTINE AYERS	GBR	1:18.91	KIRA MAKAROVA	RUS
3:24.33	SALLY MILLS	GBR	6:20.51	TRACY CLARKSON	AUS	3:46.73	PAM MUNDAY	AUS	1:20.59	AIDA DAVIS	PER
3:30.99	KATHY GRAHAM	CAN	800 M. FREE			3:48.43	KATALIN CSAPO	HUN	1:21.78	DIANN UUSTAL	USA
3:36.37	JUNKO SATO	JPN	11:08.52	CHRISTIE CIRAULO	USA	3:52.06	ANNETTE THATCHER	RSA	1:22.24	RUTH SHAPS	USA
3:39.19	NANCY KRYKA	USA	11:37.00	S.LOFTUS-CHARLEY	USA	50 M. FLY			1:25.58	ESTER HOLDSHTEIN	ISR
3:43.42	A.ARANEGA BENITEZ	ESP	12:08.55	LORI WYLIE	CAN	34.14	LAURA VAL	USA	1:26.98	JUNE CARSON	USA
3:44.08	KUMIKO TOKUNO	JPN	12:47.51	EVIE LYNCH	USA	35.48	CHRISTIE CIRAULO	USA	1:27.42	ALISON GWYNN	GBR
100 M. I.M.			12:51.15	SUSAN HAIGH	GBR	36.25	ANDRA JAUNZEME	USA	1:27.98	CHRISTIE HAYES	USA
1:19.69	ALYSON FORDHAM	GBR	12:53.35	DIANE SPENCE	USA	39.15	CAROLE SMITH	ITA	1:28.47	CORRIE VERHOEVEN	NED
1:20.10	A.PIJTAK-RADERSMA	NED	12:55.33	CONNY BOER-BUIJS	NED	39.64	C.NIEUWENHUIS	NED	1:28.79	JANET GETTLING	USA
1:20.35	PENNY NOYES	USA	12:57.53	ELEANOR PINFOLD	NZL	40.15	S.LOFTUS-CHARLEY	USA	200 M. FREE		
1:20.95	COLETTE CRABBE	USA	12:59.01	SALLY GUTHRIE	USA	40.69	YOSHIKO KADOSAKA	JPN	3:06.33	AIDA DAVIS	PER
1:22.33	VERONICA HIBBEN	USA	13:05.69	MAUREEN MONS	RSA	40.95	LORI WYLIE	CAN	3:07.53	ESTER HOLDSHTEIN	ISR
1:22.58	MARY JANE WOEHLE	USA	1500 M. FREE			41.12	KRIS WINGENROTH	USA	3:11.73	RUTH SHAPS	USA
1:24.12	ESTHER ISEPPI	GBR	21:03.47	CHRISTIE CIRAULO	USA	41.18	YURI SUETSUGU	JPN	3:11.81	MARCIA BARRY	USA
1:24.30	AMANDA HEATH	GBR	21:54.24	S.LOFTUS-CHARLEY	USA	100 M. FLY			3:11.97	ROSA MONTAGUE	AUS
1:24.65	KATHY GRAHAM	CAN	24:16.41	EVIE LYNCH	USA	1:27.19	CHRISTIE CIRAULO	USA	3:13.32	CHRISTIE HAYES	USA
1:25.41	BIRGIT HEINIG	GER	24:18.97	DIANE SPENCE	USA	1:32.77	S.LOFTUS-CHARLEY	USA	3:14.26	ALISON GWYNN	GBR
200 M. I.M.			24:22.81	SUSAN HAIGH	GBR	1:33.10	YURI SUETSUGU	JPN	3:14.90	JUNE CARSON	USA
3:02.59	AMANDA HEATH	GBR	24:48.81	SALLY GUTHRIE	USA	1:33.41	KRIS WINGENROTH	USA	3:17.26	JOANNE MENARD	USA
3:03.14	A.PIJTAK-RADERSMA	NED	25:04.79	MIRA GUGLIELMI	ITA	1:38.29	M.NEUMEISTER	GER	3:18.58	CORRIE VERHOEVEN	NED
3:04.34	LAURIE ALIOTO	USA	25:23.03	ODILE LAGARDE	FRA	1:40.04	C.NIEUWENHUIS	NED	400 M. FREE		
3:06.14	N.STEADMAN MARTIN	USA	25:29.27	CHRISTINE AYERS	GBR	1:41.07	ANNE COUQUET	SUI	6:30.04	RUTH SHAPS	USA
3:07.55	ELAINE SNG	AUS	25:42.04	BARBARA DUNBAR	USA	1:42.63	MIRA GUGLIELMI	ITA	6:34.85	MARCIA BARRY	USA
3:07.83	BIRGIT HEINIG	GER	50 M. BACK			1:42.69	CHERYL MURRAY	USA	6:38.46	CHRISTIE HAYES	USA
3:07.84	ESTHER ISEPPI	GBR	33.60	LAURA VAL	USA	1:43.73	MICHIKO OTO	JPN	6:44.80	JOANNE MENARD	USA
3:08.24	SUSANNA SORDELLI	ITA	39.37	J.WOOLSLAYER	USA	200 M. FLY			6:49.88	ROSA MONTAGUE	AUS

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



6:54.46	JUNE CARSON	USA	4:02.10	CORRIE VERHOEVEN	NED	43.23	DIANE FORD	GBR	4:02.05	KAZUKO ITO	JPN
6:55.64	DIETLIND WEISE	GER	4:05.30	PATRICIA BAKER	AUS	43.57	NORIKO YOSHIDA	JPN	4:04.96	UTE REMENYI	AUT
7:00.99	ALISON GWYNN	GBR	4:05.83	DANIELA BARNEA	USA	100 M. FREE			4:11.43	RENATA BASTEK	POL
7:02.15	JANET GETTLING	USA	4:07.45	FRANCES JENKINS	GBR	1:25.13	MADELEINE SEVIGNY	CAN	4:12.38	JANET MASTERS	GBR
7:03.35	DENISE FELTZ	FRA	4:13.12	CHRISTIE HAYES	USA	1:29.02	E.KETELSEN	DEN	50 M. BRST		
800 M. FREE			4:17.29	DENISE FELTZ	FRA	1:39.00	HATSUHO KUMAGAI	JPN	47.20	DIANE FORD	GBR
13:19.88	RUTH SHAPS	USA	4:18.23	BRIGITTE DANTO	FRA	1:39.27	RENATA BASTEK	POL	53.01	MONIKA SENFTLEBEN	GER
13:29.03	MARCIA BARRY	USA	50 M. FLY			1:39.66	GERDA WILLIAMS	AUS	53.79	JOANN LEILICH	USA
13:37.62	ROSA MONTAGUE	AUS	39.06	DIANN UUSTAL	USA	1:40.17	JOY WARD	USA	53.81	LUISE KNOPFLE	GER
13:38.02	JOANNE MENARD	USA	39.55	KIRA MAKAROVA	RUS	1:40.22	HERILENE FREITAS	BRA	56.04	IVANA FELGROVA	CZE
13:44.04	ESTER HOLDSHTEIN	ISR	40.11	JUDY WILSON	FRA	1:41.48	BETH SCHREINER	USA	56.11	KRYSTYNA FECICA	POL
14:10.72	JANET GETTLING	USA	43.21	BRIGITTE MERTEN	GER	1:41.70	TOSHIKO SHIMIZU	JPN	56.81	CLAIRE O DWYER	IRL
14:22.73	DIETLIND WEISE	GER	46.33	ALISON GWYNN	GBR	1:44.78	YUKIKO SUZUKI	JPN	57.50	FUMIYO KIMURA	JPN
14:31.37	DENISE FELTZ	FRA	46.46	JANET GETTLING	USA	200 M. FREE			57.83	CORINNA GOODMAN	USA
14:42.31	MARLIES FIEGUTH	GER	46.97	JOANNE MENARD	USA	3:17.84	MADELEINE SEVIGNY	CAN	58.04	HISAKO NEGISHI	JPN
14:45.75	ROSE DUDENEY	GBR	47.63	AIDA DAVIS	PER	3:26.20	K.PAPADOPOULOS	CAN	100 M. BRST		
1500 M. FREE			47.79	PENNY MYMRK	CAN	3:34.84	HATSUHO KUMAGAI	JPN	1:42.00	DIANE FORD	GBR
25:24.69	MARCIA BARRY	USA	49.08	TERUMI SHIMOOKA	JPN	3:36.08	TOSHIKO SHIMIZU	JPN	1:53.39	LUISE KNOPFLE	GER
25:25.42	JOANNE MENARD	USA	100 M. FLY			3:40.13	KAZUKO ITO	JPN	1:59.16	JOANN LEILICH	USA
25:27.74	RUTH SHAPS	USA	1:42.68	BRIGITTE MERTEN	GER	3:40.21	BETH SCHREINER	USA	2:04.20	MONIKA SENFTLEBEN	GER
25:40.21	ROSA MONTAGUE	AUS	1:44.61	JUDY WILSON	FRA	3:40.27	MARSHA REDDIE	AUS	2:05.70	JOY PAGE	AUS
26:36.25	JANET GETTLING	USA	1:49.77	JANET GETTLING	USA	3:40.44	HERILENE FREITAS	BRA	2:08.29	KAZUKO KAJIWARA	JPN
27:24.59	ROSE DUDENEY	GBR	1:52.37	JAN LEVINRAD	USA	3:41.48	LAURA LOSITO	ITA	2:08.34	KRYSTYNA FECICA	POL
27:49.40	STEPHANIE SCOTT	USA	1:55.71	DANIELA BARNEA	USA	3:45.16	JAN CROFT	AUS	2:08.58	FUMIYO KIMURA	JPN
28:32.12	KEIKO NAKAO	JPN	1:59.29	J.VOTRUBOVA	CZE	400 M. FREE			2:10.13	KYOKO UDAGAWA	JPN
28:47.85	N.MIKHAYLOVA	RUS	1:59.46	ROSA MONTAGUE	AUS	7:03.25	MADELEINE SEVIGNY	CAN	2:10.39	CORINNA GOODMAN	USA
28:54.96	MARLIES FIEGUTH	GER	2:00.66	ALISON GWYNN	GBR	7:27.67	HATSUHO KUMAGAI	JPN	200 M. BRST		
50 M. BACK			2:03.35	PATRICIA JACKSON	GBR	7:30.37	KATSUE NOMURA	JPN	3:53.56	DIANE FORD	GBR
40.00	DIANN UUSTAL	USA	2:05.06	CHIAKI OMIZO	JPN	7:56.68	LAURA LOSITO	ITA	4:21.38	JOANN LEILICH	USA
41.64	RACHEL BARTON	GBR	200 M. FLY			7:57.77	HERILENE FREITAS	BRA	4:27.57	JOY PAGE	AUS
42.13	MARGIT OHLSSON	SWE	4:01.71	JANET GETTLING	USA	8:02.75	ANNE KREISEL	GER	4:30.00	CORINNA GOODMAN	USA
42.73	KIRA MAKAROVA	RUS	4:17.91	DANIELA BARNEA	USA	8:08.43	ANITA SAVIANE	AUS	4:33.55	MONIKA SENFTLEBEN	GER
44.41	ALISON GWYNN	GBR	4:27.77	BABS LARSEN	USA	8:13.53	JOANN LEILICH	USA	4:41.19	KAZUKO KAJIWARA	JPN
46.10	PRU MOORE	CAN	4:31.29	PATRICIA JACKSON	GBR	8:27.55	DEETTE SAUER	USA	4:42.38	KYOKO UDAGAWA	JPN
46.44	SHIZUE FUKUNAGA	JPN	4:33.13	J.VOTRUBOVA	CZE	8:35.04	AAGJE CARON	USA	4:43.88	VELLEDA CERNICH	ITA
47.13	KAZUKO TAKAGI	JPN	4:45.98	SEIKO HASEBE	JPN	800 M. FREE			4:46.98	C.COMTESSE	GER
47.18	RUTH SHAPS	USA	4:48.13	JAMIE STEWART	USA	15:03.78	KATSUE NOMURA	JPN	4:48.94	KRYSTYNA FECICA	POL
47.21	FRANCES JENKINS	GBR	5:03.43	NOBUKO TAKENAKA	JPN	15:11.46	MADELEINE SEVIGNY	CAN	50 M. FLY		
100 M. BACK			5:35.19	I.CASTIGLIONI	ITA	16:09.75	LAURA LOSITO	ITA	50.76	MARSHA REDDIE	AUS
1:26.90	DIANN UUSTAL	USA	5:41.87	ATSUKO NISHIMURA	JPN	16:51.40	CORINNA GOODMAN	USA	51.44	UTE FEHLING	GER
1:31.39	MARGIT OHLSSON	SWE	100 M. I.M.			17:06.49	YUKIKO SUZUKI	JPN	52.22	HIROKO INAMI	JPN
1:33.63	RACHEL BARTON	GBR	1:28.74	KIRA MAKAROVA	RUS	17:12.46	HELEN HUGHES	GBR	53.91	KRYSTYNA FECICA	POL
1:40.82	FRANCES JENKINS	GBR	1:35.89	DIANN UUSTAL	USA	17:31.52	DEETTE SAUER	USA	54.04	MICHIE DOI	JPN
1:41.25	ALISON GWYNN	GBR	1:36.99	BRIGITTE MERTEN	GER	17:37.30	ANNE KREISEL	GER	55.65	KATSUKO SUDO	JPN
1:42.82	MARCIA BARRY	USA	1:40.80	AIDA DAVIS	PER	17:53.05	SUE POLLARD	NZL	56.75	JOY WARD	USA
1:43.23	N.MIKHAYLOVA	RUS	1:42.25	JANET GETTLING	USA	17:57.79	KRYSTYNA FECICA	POL	57.04	SUSAN MEYERS	USA
1:43.51	MITSUKO OGURA	JPN	1:42.84	ANNEROSE TROBISCH	GER	1500 M. FREE			57.47	MICHIKO MASUDA	JPN
1:43.74	BENTE SORENSEN	DEN	1:44.13	PENNY MYMRK	CAN	29:15.88	KATSUE NOMURA	JPN	57.88	HARU TSUKINO	JPN
1:43.85	KAZUKO TAKAGI	JPN	1:44.80	CHRISTIE HAYES	USA	30:29.94	HERILENE FREITAS	BRA	100 M. FLY		
200 M. BACK			1:44.98	DANIELA BARNEA	USA	30:43.60	LAURA LOSITO	ITA	2:01.56	MARSHA REDDIE	AUS
3:23.28	MARGIT OHLSSON	SWE	1:46.37	DENISE FELTZ	FRA	34:05.25	SUE POLLARD	NZL	2:08.43	SUSAN MEYERS	USA
3:23.38	DIANN UUSTAL	USA	200 M. I.M.			34:15.71	MARIA PENNA	BRA	2:12.40	HARU TSUKINO	JPN
3:30.38	RACHEL BARTON	GBR	3:46.07	JANET GETTLING	USA	34:53.37	TAKEKO KATO	JPN	2:14.88	JOY WARD	USA
3:37.00	FRANCES JENKINS	GBR	3:48.81	ESTER HOLDSHTEIN	ISR	35:03.64	ELLEN SHOCKRO	USA	2:22.24	TOMIE KURATANI	JPN
3:40.11	MARCIA BARRY	USA	3:51.90	DANIELA BARNEA	USA	39:20.66	ELAINE BROMWICH	GBR	2:24.24	MICHIKO MASUDA	JPN
3:45.19	YVONNA LEONOV	ISR	3:52.93	ALISON GWYNN	GBR	39:24.01	KIMIYO SUGITA	JPN	2:31.67	MARIA COSTA	BRA
3:46.94	K.WINN SOLBAKKEN	ESP	3:55.13	DENISE FELTZ	FRA	41:43.80	MARIA MURGIA	ITA	2:33.34	DEETTE SAUER	USA
3:47.78	N.MIKHAYLOVA	RUS	3:57.45	PATRICIA BAKER	AUS	50 M. BACK			2:37.52	IVANA FELGROVA	CZE
3:48.85	MIKIKO NISHIO	JPN	4:00.44	CHIKO YOSHIO	JPN	43.72	E.KETELSEN	DEN	2:37.99	ANITA SAVIANE	AUS
3:49.49	ROSA MONTAGUE	AUS	4:00.51	PENNY MYMRK	CAN	45.76	NORIKO YOSHIDA	JPN	200 M. FLY		
50 M. BRST			4:06.50	NARELLIE PHILLIPS	AUS	47.00	HIROMI SATO	JPN	4:25.65	MARSHA REDDIE	AUS
47.31	MACHIKO OGATA	JPN	4:07.15	PATRICIA JACKSON	GBR	48.79	MARSHA REDDIE	AUS	5:36.40	TOMIE KURATANI	JPN
47.37	ANNEROSE TROBISCH	GER	400 M. I.M.			50.08	YOKO ARAI	JPN	5:45.11	DEETTE SAUER	USA
47.83	BRIGITTE MERTEN	GER	8:03.16	JANET GETTLING	USA	50.10	RENATA ZSCHOCKELT	GER	5:52.01	MARIA COSTA	BRA
48.09	JANET GETTLING	USA	8:34.90	DENISE FELTZ	FRA	50.13	JOY WARD	USA	5:53.95	ANITA SAVIANE	AUS
48.44	CORRIE VERHOEVEN	NED	9:02.75	EWA GAWLIK-BUCAR	CAN	50.89	GERDA WILLIAMS	AUS	6:08.51	JOY WARD	USA
48.74	KAYAKO HIROSE	JPN	9:09.96	RITSUKO KUROSAWA	JPN	50.89	CHRIS GILLIGAN	USA	6:32.62	KAZUKO HIRATA	JPN
48.92	MASAKO KAITO	JPN	9:16.04	SEIKO HASEBE	JPN	50.92	JANNIE THOMSON	AUS	8:12.61	JUDITH MORTON	USA
49.06	NOBUKO YASUDA	JPN	9:17.96	BABS LARSEN	USA	100 M. BACK			12:14.34	ANN LOUISE ONTON	USA
49.30	MRAZOVA ERIKA	SVK	9:20.92	STEPHANIE SCOTT	USA	1:35.77	E.KETELSEN	DEN	100 M. I.M.		
49.92	HELGA REISER	GER	9:24.92	JAMIE STEWART	USA	1:38.55	NORIKO YOSHIDA	JPN	1:52.18	MARSHA REDDIE	AUS
100 M. BRST			9:41.04	M.GACHET	FRA	1:49.13	JOY WARD	USA	1:54.61	JOY WARD	USA
1:44.45	ANNEROSE TROBISCH	GER	9:44.38	MOTOKO SAKAGUCHI	JPN	1:52.19	CHRIS GILLIGAN	USA	2:00.09	JANET MASTERS	GBR
1:47.05	NOBUKO YASUDA	JPN	*****			1:52.25	YOKO ARAI	JPN	2:00.33	KATSUKO SUDO	JPN
1:48.16	MACHIKO OGATA	JPN	*****			1:52.37	JANNIE THOMSON	AUS	2:00.56	UTE FEHLING	GER
1:48.70	KAYAKO HIROSE	JPN	*****			1:53.28	HERILENE FREITAS	BRA	2:02.06	SHIMANE YAMANAKA	JPN
1:49.37	CHIKO YOSHIO	JPN	*****			1:53.65	MADELEINE SEVIGNY	CAN	2:02.36	NORIKO TAKEDA	JPN
1:49.86	MRAZOVA ERIKA	SVK	50 M. FREE			1:54.63	KAZUKO ITO	JPN	2:02.48	CHIEKO OTA	JPN
1:51.56	HELGA REISER	GER	37.31	IKUKO OKADO	JPN	1:55.51	ANITA SAVIANE	AUS	2:02.82	SAWAKO MORIKAWA	JPN
1:51.61	FRANCES JENKINS	GBR	37.72	MADELEINE SEVIGNY	CAN	200 M. BACK			2:03.15	MIZUHO ASAI	JPN
1:52.37	TAMAE FURUYA	JPN	39.65	E.KETELSEN	DEN	3:32.48	NORIKO YOSHIDA	JPN	200 M. I.M.		
1:52.68	DANIELA BARNEA	USA	41.02	MASAKO KOHA	JPN	3:39.47	E.KETELSEN	DEN	4:02.56	MARSHA REDDIE	AUS
200 M. BRST			41.80	HIROKO INAMI	JPN	3:45.16	JOY WARD	USA	4:10.20	JOY WARD	USA
3:53.20	CHIKO YOSHIO	JPN	41.97	MARSHA REDDIE	AUS	3:59.39	CORINNA GOODMAN	USA	4:19.54	CORINNA GOODMAN	USA
3:53.28	ANNEROSE TROBISCH	GER	42.46	RENATA BASTEK	POL	4:01.41	YOKO ARAI	JPN	4:26.58	LAURA LOSITO	ITA
3:53.33	NOBUKO YASUDA	JPN	42.69	TOSHIE NODA	JPN	4:02.05	MARSHA REDDIE	AUS	4:29.78	ANITA SAVIANE	AUS

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4:34.72	JUDIT MAIER-OROSZ	HUN	100 M. BACK		6:32.58	MAGGIE ROBERTS	AUS	5:37.56	JUDITH OLIVER	CAN
4:37.30	JOZSEFNE GELLERT	HUN	1:43.03	YOSHIKO OSAKI	JPN	6:59.93	MARTHA HENDERSON	USA	50 M. FLY	
4:38.68	NOBUKO HIGUCHI	JPN	2:02.06	MAE WALDIE	CAN	400 M. I.M.		1:33.23	HIROKO TAKAO	JPN
4:54.56	HELEN HUGHES	GBR	2:11.73	ANNEMARIE LUDICKE	GER	15:09.30	MARTHA HENDERSON	USA	1:35.50	NADIR TAUBERT
5:02.87	TOSHIKO NOBUTA	JPN	2:12.19	ITSUKO KATSUBE	JPN			100 M. FLY		
400 M. I.M.			2:16.20	LAURA WALKER	USA	*****		2:38.11	JUDITH OLIVER	CAN
9:20.08	MOMOYO MOROI	JPN	2:16.32	LOTTIE GEURTS	NED			3:29.11	NADIR TAUBERT	BRA
9:33.75	CORINNA GOODMAN	USA	2:17.57	JENNY BALL	GBR	*****		100 M. I.M.		
10:00.08	NOBUKO HIGUCHI	JPN	2:18.99	INGRID LANGE	GER	50 M. FREE		2:14.93	JUDITH OLIVER	CAN
10:09.58	JOZSEFNE GELLERT	HUN	2:22.75	NOBU TANOUÉ	JPN	49.72	JANE ASHER	GBR	2:22.32	JANE ASHER
11:24.64	MARIA COSTA	BRA	2:27.00	UTE IKUTA	JPN	55.19	RUIKO KONO	JPN	2:52.60	NADIR TAUBERT
11:33.05	IDA HLAVACEK	USA	4:47.51	LAURA WALKER	USA	58.60	DOROTHY DICKEY	AUS	3:00.22	HIROKO TAKAO
13:30.13	EDIE HILTS	CAN	4:32.12	MAE WALDIE	CAN	1:01.23	YASUKO KUROYAMA	JPN	3:42.13	BARBARA EISELE
14:06.12	HELIDA JORGE	BRA	4:41.70	ANNEMARIE LUDICKE	GER	1:02.08	KIMIKO YOSHINAGA	JPN	5:13.98	GLAD MCGOUGH
18:00.50	ANN LOUISE ONTON	USA	4:47.51	LAURA WALKER	USA	1:05.97	ELBA TERRAGNO	BRA	200 M. I.M.	
			4:56.73	JENNY BALL	GBR	1:06.60	ELEONORA LIELLO	ITA	4:51.55	JUDITH OLIVER
*****			5:08.36	NOBU TANOUÉ	JPN	1:11.33	SEIKO AONO	JPN	5:58.99	NADIR TAUBERT
			5:19.78	RITSU HOMMA	JPN	1:12.61	JOAN CAMPBELL	USA	8:11.94	BARBARA EISELE
			5:39.16	GLAD BRYCE	USA	1:22.40	THELMA DOYLE	AUS	400 M. I.M.	
			5:47.59	MARGARET JOPLING	AUS	100 M. FREE		10:31.23	JUDITH OLIVER	CAN
			5:53.85	FUSAE MARUYAMA	JPN	1:57.83	JANE ASHER	GBR	*****	
			5:54.92	BARBARA PEARCE	AUS	1:59.56	JUDITH OLIVER	CAN	*****	
			50 M. BRST			2:09.25	DOROTHY DICKEY	AUS	*****	
			53.63	SHOKO YONEZAWA	JPN	2:14.40	KIMIKO YOSHINAGA	JPN	*****	
			53.81	GISELA GRUNER	GER	2:17.71	YORIKO IINO	JPN	50 M. FREE	
			56.97	TAYO FUJIEDA	JPN	2:28.19	HIROKO TAKAO	JPN	1:02.76	LIZ WALLIS
			1:00.29	KRISTIN NORSTAD	USA	2:29.42	ELBA TERRAGNO	BRA	1:13.54	BETTY BRUSSEL
			1:02.69	YOKO MIZUNO	JPN	2:43.42	JOAN CAMPBELL	USA	1:18.91	MIEKO KAMOSHITA
			1:03.41	SHIZUE UMEDA	JPN	2:54.91	ELEONORA LIELLO	ITA	1:29.61	M.MAANDONKS
			1:03.70	MARCELA STASTNA	CZE	2:59.75	THELMA DOYLE	AUS	1:32.24	NORA RONAI
			1:04.44	ANNEMARIE LUDICKE	GER	200 M. FREE		100 M. FREE		
			1:05.56	SUMIKO UEDA	JPN	4:17.45	JANE ASHER	GBR	2:34.30	LIZ WALLIS
			1:05.89	GABRIELLA TUCCI	ITA	4:49.27	AIKO HORII	JPN	2:39.57	BETTY BRUSSEL
			100 M. BRST			5:22.83	MASAKO KANEKO	JPN	200 M. FREE	
			2:04.26	TAYO FUJIEDA	JPN	5:47.60	JOAN CAMPBELL	USA	5:17.38	LIZ WALLIS
			2:21.58	ANNEMARIE LUDICKE	GER	6:37.95	BARBARA EISELE	USA	5:53.30	BETTY BRUSSEL
			2:23.47	MARCELA STASTNA	CZE	8:32.68	MARIA ROSPIGLIOSI	PER	400 M. FREE	
			2:26.86	SHIZUE UMEDA	JPN	400 M. FREE		11:59.33	BETTY BRUSSEL	CAN
			2:27.32	KRISTIN NORSTAD	USA	9:19.42	JUDITH OLIVER	CAN	800 M. FREE	
			2:31.07	MAE WALDIE	CAN	10:39.56	AIKO HORII	JPN	25:14.23	BETTY BRUSSEL
			2:35.60	MARIE SMITS	NED	10:51.94	HIROKO TAKAO	JPN	50 M. BACK	
			2:38.69	DAPHNE SOPPA	AUS	11:39.51	MASAKO KANEKO	JPN	1:13.79	LIZ WALLIS
			2:42.59	HIROKO OTANI	JPN	12:23.50	JOAN CAMPBELL	USA	1:21.32	KALIS RASMUSSEN
			2:52.99	YENNY VAN DINTER	USA	16:40.08	MARIA ROSPIGLIOSI	PER	1:51.69	M.MAANDONKS
			200 M. BRST			800 M. FREE		100 M. BACK		
			4:32.34	TAYO FUJIEDA	JPN	25:29.31	JOAN CAMPBELL	USA	2:47.91	LIZ WALLIS
			4:55.49	ANNEMARIE LUDICKE	GER	26:56.15	BARBARA EISELE	USA	3:09.04	KALIS RASMUSSEN
			5:29.51	KRISTIN NORSTAD	USA	1500 M. FREE		3:59.71	M.MAANDONKS	
			5:51.05	HIROKO OTANI	JPN	51:04.00	BARBARA EISELE	USA	50 M. BRST	
			6:10.27	YENNY VAN DINTER	USA	50 M. BACK		1:49.14	BETTY BRUSSEL	
			6:17.24	NAOE NOGUCHI	JPN	59.31	JANE ASHER	GBR	1:57.56	AKIKO ONOHARA
			6:58.32	MAGGIE ROBERTS	AUS	1:09.69	KEIKO FUJIMOTO	JPN	1:57.97	KALIS RASMUSSEN
			7:11.16	CLAUDETTE POURRET	FRA	1:10.85	DOROTHY DICKEY	AUS	2:05.76	NORA RONAI
			9:50.52	MADY REBUISSON	FRA	1:10.98	ELBA TERRAGNO	BRA	2:09.58	M.MAANDONKS
			10:32.58	A.PITTELLA	BRA	1:11.10	AIKO GOTO	JPN	50 M. FLY	
			50 M. FLY			1:15.68	NADIR TAUBERT	BRA	3:09.88	NORA RONAI
			1:00.14	HELGA REICH	GER	1:16.12	YOSHI OGATA	JPN	100 M. I.M.	
			1:00.29	SHOKO YAMADA	JPN	1:23.37	ELEONORA LIELLO	ITA	5:07.05	KALIS RASMUSSEN
			1:05.25	MARCELA STASTNA	CZE	1:26.18	KYOKO ABE	JPN	*****	
			1:10.53	MARIE SMITS	NED	1:30.65	BARBARA EISELE	USA	*****	
			1:10.76	HARUMI FUJI	JPN	100 M. BACK		*****		
			1:14.27	YOSHIKO KATO	JPN	2:30.23	JUDITH OLIVER	CAN	*****	
			1:26.43	ANNEMARIE LUDICKE	GER	2:32.21	AIKO GOTO	JPN	*****	
			1:43.93	FUSAE MARUYAMA	JPN	2:33.39	ELBA TERRAGNO	ARG	*****	
			1:45.23	MARTHA HENDERSON	USA	2:34.05	DOROTHY DICKEY	AUS	*****	
			2:07.05	MIDORI KASHIMA	JPN	3:15.88	JOAN CAMPBELL	USA	*****	
			100 M. FLY			3:20.04	BARBARA EISELE	USA	50 M. FREE	
			2:33.28	FUMIKO NAKAMURA	JPN	3:25.59	M. ARMSTRONG	AUS	21.84	SHUN KAWASAKI
			2:40.62	MARIE SMITS	NED	200 M. BACK		22.10	VLADISLAV GRINEV	
			4:11.57	MARTHA HENDERSON	USA	4:58.65	JUDITH OLIVER	CAN	22.37	LUCAS GOMES
			200 M. FLY			6:51.05	JOAN CAMPBELL	USA	22.53	YOUTA HIGUCHI
			5:53.10	FUMIKO NAKAMURA	JPN	7:08.95	M. ARMSTRONG	AUS	22.57	A.MERZLYAKOV
			100 M. I.M.			50 M. BRST		22.58	V.IGNATIEV	
			1:59.03	TAYO FUJIEDA	JPN	59.04	A.OBBERGHEN-PIETE	BEL	22.59	CONRADO LINO
			2:07.73	HELGA REICH	GER	1:10.01	NADIR TAUBERT	BRA	22.71	RYOUTA MAEJIMA
			2:10.29	MARCELA STASTNA	CZE	1:44.27	GWENDOLEN KASPAR	ITA	22.73	ARSENJIY BADAMSHIN
			2:15.61	MAE WALDIE	CAN	1:48.88	YUKIKO MOMIYAMA	JPN	22.75	DENIS GLADCHENKO
			2:16.07	ANNEMARIE LUDICKE	GER	1:56.07	MASAKO SHOJI	JPN	100 M. FREE	
			2:17.83	MARIE SMITS	NED	2:05.70	GLAD MCGOUGH	AUS	48.14	VLADISLAV GRINEV
			2:26.65	DAPHNE SOPPA	AUS	2:15.60	BARBARA EISELE	USA	48.91	A.MERZLYAKOV
			2:27.73	KIMIKO MAEDA	JPN	100 M. BRST		49.74	KURT SCHUBERT	
			2:33.64	ANNE WALKER	AUS	2:13.42	A.OBBERGHEN-PIETE	BEL	49.89	DENIS GLADCHENKO
			2:34.11	YOUKO SUGIYAMA	JPN	2:30.59	JUDITH OLIVER	CAN	50.10	O.DINE-MOREIRA
			200 M. I.M.			2:39.62	NADIR TAUBERT	BRA	50.45	PAUL HUCH
			5:30.71	ANNE WALKER	AUS	200 M. BRST		50.68	V.IGNATIEV	
			6:07.42	FUSAE MARUYAMA	JPN	5:31.06	NADIR TAUBERT	BRA	50.84	BENJAMIN GRATZ



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50.84	PAWEN JANKOWSKI	POL	27.64	YOSHITAKA TAGUCHI	JPN	4:34.80	MONTANA CHAMPAGNE	CAN	25.73	L.KLUVER	GER
51.15	DAVID MURPHY	USA	27.64	BENJAMIN CONO	USA	4:37.91	TIMOFEY LEGOSHIN	RUS	100	M. BACK	
200	M. FREE		27.71	NEIL REDMAN	GBR	4:37.99	LORENZO BONECHI	ITA	53.27	DMITRIY MALTSEV	RUS
1:49.02	RYOUTA MAEJIMA	JPN	27.99	KUWAYAMA KEN	JPN	4:38.47	MATTHEW HOLLAND	GBR	53.73	FABIO SANTI	BRA
1:49.53	REGAN LLOYD	GBR	100	M. BRST		4:39.67	MATTHEW EVANS	GBR	55.32	KALON VEALE	GBR
1:49.99	KOJIMA TATSUYA	JPN	59.14	T.YANAGISAWA	JPN	4:39.72	IGOR BALLYBERDIN	RUS	55.40	RALPH PORRAZZO	USA
1:50.39	HANDA RYUNOSUKE	JPN	59.21	KAKERU OHTANI	JPN				55.69	DMITRIY GORBUNOV	RUS
1:51.56	GORO SHIBATA	JPN	59.51	ANTON CHUPKOV	RUS	*****			55.72	L.KLUVER	GER
1:52.35	VLADISLAV VOLKOV	RUS	59.72	KOUHEI GOTOU	JPN		M E N 30-34		56.10	ARTEM DUBOVSKOY	RUS
1:52.45	DENIS GLADCHENKO	RUS	59.92	SHO YANAGISAWA	JPN	*****			56.19	ENRIQUE MUNOZ	ESP
1:54.01	SATO HIROKI	JPN	1:00.28	YOSHITAKA TAGUCHI	JPN	50	M. FREE		56.33	YUHACHI SHIMIZU	JPN
1:54.17	TRISTAN COTE	CAN	1:00.96	RYUHEI SHIRAI	JPN	21.87	RYO ISHII	JPN	56.37	ADAM BEST	CAN
1:54.33	YUUKI TEDUKA	JPN	1:01.05	Y.FURUKAWA	JPN	22.10	MARCIN CIENLAK	POL	200	M. BACK	
400	M. FREE		1:01.14	IMAGAWA TAKEHIRO	JPN	22.43	ANATOLIY KOYNOV	RUS	1:53.84	JUNICHI MORITA	JPN
3:51.56	WILLIAM RYLEY	GBR	1:01.27	REIRI SUGIMURA	JPN	22.52	ALEXANDER SMITH	GBR	2:03.68	KALON VEALE	GBR
4:02.37	CONRADO LINO	BRA	200	M. BRST		22.53	L.KLUVER	GER	2:05.03	ADIL ASSOUBI	USA
4:04.14	TRISTAN COTE	CAN	2:08.83	KAKERU OHTANI	JPN	22.73	FILIP WYPYCH	POL	2:05.04	TAKUYA KAGAMI	JPN
4:05.32	TOMAS PEREIRA	ARG	2:10.78	ANTON CHUPKOV	RUS	22.84	KAZUKI SUZUKI	JPN	2:07.50	ENRIQUE MUNOZ	ESP
4:05.36	HYUUGA KANASASHI	JPN	2:13.92	TASAKI RYUSEI	JPN	22.96	AZIZ NOSAIRI	NED	2:07.74	KENJI IGARASHI	JPN
4:05.83	TIMOFEY LEGOSHIN	RUS	2:14.12	RYUHEI SHIRAI	JPN	23.02	YUJI TANAKA	JPN	2:08.33	HARUTO KAWAI	JPN
4:06.04	JIRI LANDSMANN	CZE	2:14.31	ILYA LYAPIN	RUS	23.03	NAOYA MATSUZAWA	JPN	2:08.62	KEISUKE ABE	JPN
4:06.17	YUUKI TEDUKA	JPN	2:15.31	AKOS OKOS	HUN	100	M. FREE		2:08.73	N.KUROKAWA	JPN
4:06.19	ALEKSANDR ASTANOV	RUS	2:15.34	IMAGAWA TAKEHIRO	JPN	49.46	L.KLUVER	GER	2:09.58	A.ORTIZ MARTIN	ESP
4:07.28	CHRISTOPHER JEDEL	SWE	2:15.34	YUDAI YAMASHITA	JPN	49.55	RYO ISHII	JPN	50	M. BRST	
800	M. FREE		2:16.90	REIRI SUGIMURA	JPN	49.84	YUKI JOHO	JPN	27.08	SHOTARO SHIMAZAKI	JPN
8:18.16	RYOUTA MAEJIMA	JPN	2:17.48	JOAKIM BRONNUM	DEN	50.10	ANATOLIY KOYNOV	RUS	27.15	BRANDON FISCHER	USA
8:33.37	TOMAS PEREIRA	ARG	50	M. FLY		50.42	FRANS JOHANNESSEN	DEN	27.65	A. GONZALEZ	ESP
8:38.28	JIRI LANDSMANN	CZE	23.42	T.YANAGISAWA	JPN	50.78	JEROEN BAARS	NED	27.68	NIIYAMA MASAKI	JPN
8:42.10	VLADISLAV VOLKOV	RUS	23.94	KURT SCHUBERT	CAN	50.97	MARCOS LAVADO	USA	27.84	KOHHEI TOMINAGA	JPN
8:42.28	JUSTIN BOTT	GER	24.08	RYO IGARASHI	JPN	50.97	ADAM BEST	CAN	27.94	SCHWINGENSCHLOGL	GER
8:45.54	SERGIO ABREU	POR	24.28	DAIKI KOJIMA	JPN	51.04	KAZUKI SUZUKI	JPN	27.99	JASON BLOCK	CAN
8:48.03	NICHOLAS BONVINI	ITA	24.29	CHRISTOPHER FINCH	GBR	51.06	NAOYA MATSUZAWA	JPN	28.10	RODRIGO FRUTOS	ARG
8:50.12	NIELS ENGLN	GER	24.31	ICHINOHE MOTOKI	JPN	200	M. FREE		28.16	ENAMI JYUN	JPN
8:51.19	DMITRIY FILIPPOV	RUS	24.36	YUUSUKE KIMURA	JPN	1:50.24	JUNICHI MORITA	JPN	28.17	S.VAN DEVENTER	USA
8:52.20	S.MARTIN SALCEDO	ESP	24.37	A.PRIBYTOK	RUS	1:51.30	M.BERG EISCHID	ESP	100	M. BRST	
1500	M. FREE		24.43	YUUKI MATUO	JPN	1:52.39	YUKI JOHO	JPN	58.64	BRANDON FISCHER	USA
16:10.74	TIMOFEY LEGOSHIN	RUS	24.44	A.KUDASHEV	RUS	1:53.09	KEVIN GEISELHART	GER	58.67	SHOTARO SHIMAZAKI	JPN
16:28.51	RYOUTA MAEJIMA	JPN	100	M. FLY		1:53.85	FEDERICO FILOSI	ITA	1:00.68	ARTEM BABIKHIN	RUS
16:35.28	CHRISTOPHER JEDEL	SWE	52.46	DANIIL PAHOMOV	RUS	1:53.97	ALEXANDER MACKAY	GBR	1:01.04	DMITRIY GORBUNOV	RUS
16:38.80	SIMONE ZAPPELLA	ITA	53.17	A.KUDASHEV	RUS	1:54.05	GREG BIRD	GBR	1:01.61	JASON BLOCK	CAN
16:46.58	N.PISHCHULIN	RUS	53.60	YUUKI MATUO	JPN	1:54.23	BASTIAN SCHORR	GER	1:01.78	S.VAN DEVENTER	USA
17:04.31	MICKAEL RACINE	FRA	54.21	JAY LELLIOTT	GBR	1:54.34	PEDRO PINOTES	POR	1:01.95	A.GONZALEZ	ESP
17:07.96	NICHOLAS BONVINI	ITA	54.40	DAIKI KOJIMA	JPN	1:54.39	RENATO FERRANTE	ITA	1:01.99	ENAMI JYUN	JPN
17:15.43	AARON HELANDER	USA	54.49	A.PRIBYTOK	RUS	400	M. FREE		1:02.05	STEFANO ANCARANI	ITA
17:15.83	JESUS MONGE	PER	54.60	LOREN GILLILAN	USA	3:48.54	FRANS JOHANNESSEN	DEN	1:02.18	P.GORCZYCA	POL
17:21.17	JORGE PASTORIZA	ESP	54.76	D.WOODLDRIDGE	GBR	3:54.19	EVGENIY KULIKOV	RUS	200	M. BRST	
50	M. BACK		55.18	SOSHI SAITO	JPN	4:01.46	FEDERICO FILOSI	ITA	2:08.12	BRANDON FISCHER	USA
24.29	RYOUTA MAEJIMA	JPN	55.27	KOHEI NAKANO	JPN	4:02.37	BASTIAN SCHORR	GER	2:12.34	SHOTARO SHIMAZAKI	JPN
24.64	ALEKSANDR ZOTOV	RUS	200	M. FLY		4:03.35	GREG BIRD	GBR	2:14.07	ARTEM BABIKHIN	RUS
25.02	KEI NISHIKAWA	JPN	2:02.67	HYUUGA KANASASHI	JPN	4:04.38	PEDRO PINOTES	POR	2:14.16	YUYA YAMADA	JPN
25.04	DANIEL CROSS	GBR	2:04.48	GORO SHIBATA	JPN	4:04.95	DANIEL MILLS	GBR	2:14.72	STEFANO ANCARANI	ITA
25.06	KOUSHI IMABAYASHI	JPN	2:06.07	PRZEMYSNAW KUCA	POL	4:06.65	FABIO FRONTERA	ITA	2:17.02	S.VAN DEVENTER	ITA
25.13	DANIIL PAHOMOV	RUS	2:06.88	SHUNYA MURAKAMI	JPN	4:07.40	ALEXANDER MACKAY	GBR	2:17.22	EDOARDO GATTI	USA
25.16	KOSUKE SHIOTANI	JPN	2:07.21	JUAN CRUZ TERES	ARG	4:08.97	DARIUS SCHULTZ	AUS	2:17.35	A.GONZALEZ	ESP
25.23	PHILIPP SIKATZKI	GER	2:07.40	D.WOODLDRIDGE	GBR	800	M. FREE		2:18.19	JASON BLOCK	CAN
25.54	JAY LELLIOTT	GBR	2:08.82	SHINTARO HARADA	JPN	8:06.56	FRANS JOHANNESSEN	DEN	2:18.58	KEVIN GEISELHART	GER
25.56	PAWEN JANKOWSKI	POL	2:08.97	SERGEY ZHURAVLEV	RUS	8:09.16	EVGENIY KULIKOV	RUS	50	M. FLY	
100	M. BACK		2:09.15	SEIJI YOKOKAWA	JPN	8:26.10	FEDERICO FILOSI	ITA	22.78	OLEG KOSTIN	RUS
51.63	RYOUTA MAEJIMA	JPN	2:09.37	AARON HELANDER	USA	8:27.54	PEDRO PINOTES	POR	23.31	RYO ISHII	JPN
54.10	KOSUKE SHIOTANI	JPN	100	M. I.M.		8:29.03	DANIEL MILLS	GBR	23.43	KAZUYA KISHI	JPN
54.73	EGOR IOGIN	RUS	54.50	T.YANAGISAWA	JPN	8:30.22	TAKUTO KITAYAMA	JPN	23.52	MARCIN CIENLAK	POL
54.81	DANIEL CROSS	GBR	54.58	RYOUTA MAEJIMA	JPN	8:31.00	C.KNIGHT	GBR	24.42	DHILL LEE	SGP
54.83	SERGEY ZHURAVLEV	RUS	55.37	DENIS GLADCHENKO	RUS	8:37.81	FABIO FRONTERA	ITA	24.43	ANATOLIY KOYNOV	RUS
55.21	JULIUS KLEIN	GER	55.80	RYAN FLANAGAN	GBR	8:37.99	BASTIAN SCHORR	GER	24.51	ANDREA FARRU	ITA
55.23	ALEKSANDR ZOTOV	RUS	56.00	TAKAHISA YAMAMOTO	JPN	8:39.60	MASSIMO GRISENTI	ITA	24.56	TONY COX	USA
55.49	PHILIPP SIKATZKI	GER	56.08	CEVIN ANDERS SIIM	EST	1500	M. FREE		24.59	BRADLEY PRICE	GBR
55.49	SASHA BARTOLO	ITA	56.23	ANTON YASTREBKOV	RUS	16:17.00	FEDERICO FILOSI	ITA	24.66	JOSE MARIA GOMEZ	ESP
55.54	Y.YAMASHITA	JPN	56.32	MONTANA CHAMPAGNE	CAN	16:18.00	C.KNIGHT	GBR	24.66	BARTEK KARPISZ	GBR
200	M. BACK		56.34	GIORGIO GIOIA	ITA	16:22.53	DARIUS SCHULTZ	AUS	100	M. FLY	
1:56.01	RYOUTA MAEJIMA	JPN	56.48	KYOICHIRO SHIKUMA	JPN	16:29.25	DANIEL MILLS	GBR	52.92	KO FUKAYA	JPN
1:57.64	WILLIAM RYLEY	GBR	200	M. I.M.		16:47.12	FABIO FRONTERA	ITA	53.57	KAZUYA KISHI	JPN
1:59.68	SERGEY ZHURAVLEV	RUS	1:59.15	CONRADO LINO	BRA	17:01.61	MARCOS DEL RIO	ESP	54.46	MIURA TAKUMA	JPN
2:00.53	EGOR IOGIN	RUS	2:00.55	YAMADA HIROYA	JPN	17:01.97	FLAVIO CALIENDI	ITA	54.46	TAKATSUGU OGA	JPN
2:03.02	SASHA BARTOLO	ITA	2:02.38	HANDA RYUNOSUKE	JPN	17:07.24	A.APTEWICZ	POL	54.60	JOSE MARIA GOMEZ	ESP
2:03.54	JUAN CRUZ TERES	ARG	2:02.69	ALEKSANDR ZOTOV	RUS	17:10.12	VICTOR MARTIN	ESP	54.66	CAMERON OWEN	USA
2:04.62	BENJAMIN GRATZ	HUN	2:03.16	YUDAI AMADA	JPN	17:15.25	ROMAN YUSUPOV	RUS	54.75	BRANDON FISCHER	USA
2:04.62	KAZUKI ISHIKAWA	JPN	2:03.52	DENIS GLADCHENKO	RUS	50	M. BACK		54.97	VLADISLAV SERYY	RUS
2:05.26	MATTHEW EVANS	GBR	2:05.28	YUUKI TEDUKA	JPN	24.56	SHOTA TAKESHITA	JPN	55.11	NAOYA MATSUZAWA	JPN
2:05.69	Y.MIYAUCHI	JPN	2:05.95	YUDAI YAMASHITA	JPN	24.68	DMITRIY MALTSEV	RUS	55.26	TONY COX	USA
50	M. BRST		2:06.19	MONTANA CHAMPAGNE	CAN	24.87	FABIO SANTI	BRA	200	M. FLY	
27.02	T.YANAGISAWA	JPN	2:06.22	TRISTAN COTE	CAN	25.04	TONY COX	USA	1:58.77	KO FUKAYA	JPN
27.24	Y.FURUKAWA	JPN	400	M. I.M.		25.21	KYOHEI TAKADA	JPN	2:01.48	CAMERON OWEN	USA
27.34	YUTA SATO	JPN	4:19.10	WILLIAM RYLEY	GBR	25.44	RALPH PORRAZZO	USA	2:01.92	TAKATSUGU OGA	JPN
27.50	KOUHEI GOTOU	JPN	4:26.63	YUUKI TEDUKA	JPN	25.45	KALON VEALE	GBR	2:02.67	S.PIERAGOSTINI	ITA
27.50	SHO YANAGISAWA	JPN	4:27.84	ILYA LYAPIN	RUS	25.60	HIROKI SAKURAI	JPN	2:05.28	MARCOS LAVADO	USA
27.52	RYOHEI OOKI	JPN	4:30.74	TRISTAN COTE	CAN	25.64	MINOSZ MIKICIN	POL	2:05.56	MIURA TAKUMA	JPN

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2:06.94	FEDERICO FILOSI	ITA	4:10.97	M.CARPENTIERI	ITA	2:22.08	JOAO CUNHA	BRA	23.60	MATTHEW LUE	GBR
2:07.35	AMON ETOU	JPN	800 M.	FREE		2:23.82	HUGO GARCIA	CHI	23.83	D.STOCKINGER	AUT
2:07.80	PEDRO PINOTES	POR	8:08.20	IRAKLI REVISHVILI	UAE	2:24.56	TAKUMI MORI	JPN	100 M.	FREE	
2:08.07	JOSE LUIS CARRION	ESP	8:19.24	CHAD LA TOURETTE	USA	2:24.93	DIEGO SANTOS	POR	48.68	FILIPPO MAGNINI	ITA
100 M.	I.M.		8:20.76	L.GIOVANNINI	ITA	2:25.00	VITALIY KIKU	RUS	49.70	MIKEL BILDOSOLA	ESP
54.64	RYO ISHII	JPN	8:22.41	EDUARD MANNANOV	ESP	50 M.	FLY		50.34	J.SANCHES JUNIOR	BRA
54.81	MARCIN CIENLAK	POL	8:29.56	ITO TATSUYA	JPN	23.64	YOSHIHIRO ASO	JPN	50.59	ANDREJS DUDA	LAT
55.28	DMITRIY MALTSEV	RUS	8:31.10	RAFAEL CABANILLAS	ESP	23.68	P.KORZENIOWSKI	POL	51.25	D.STOCKINGER	AUT
55.30	JUNICHI MORITA	JPN	8:42.84	MASAYA KANEKO	JPN	23.78	GLAUBER SILVA	BRA	51.76	ALEKSEY MANZHULA	RUS
55.82	SHOTA TAKESHITA	JPN	8:44.10	DOMINIK BARTOS	CZE	23.78	MAKSIM GANIKHIN	RUS	51.77	IGOR CHUNAEV	RUS
56.20	L.KLUVER	GER	8:44.54	ALBERT MANNANOV	ESP	23.79	STEFANO RAZETO	GER	51.82	INAKI BILDOSOLA	ESP
56.34	MIURA TAKUMA	JPN	8:45.08	JUAN ORTIZ	USA	23.93	TAKUYA HASEGAWA	JPN	52.59	J.MANUEL LOPEZ	ESP
56.36	JOSE MARIA GOMEZ	ESP	1500 M.	FREE		24.44	NIKOLAY SKVORTSOV	RUS	53.08	CHRIS JONES	GBR
56.54	KOHEI TOMINAGA	JPN	15:41.78	CHAD LA TOURETTE	USA	24.50	TOMOYA FUKUI	JPN	200 M.	FREE	
56.83	NAOYA MATSUZAWA	JPN	15:58.12	L.GIOVANNINI	ITA	24.60	WARREN BARRETT	GBR	1:53.42	D.STOCKINGER	AUT
200 M.	I.M.		16:09.00	RAFAEL CABANILLAS	ESP	24.73	JOHN WOOD	GBR	1:54.24	MIKEL BILDOSOLA	ESP
2:04.79	BRANDON FISCHER	USA	16:09.52	LUIZ PIRES	BRA	100 M.	FLY		1:55.56	PAUL BARNARD	GBR
2:05.40	TAKEHIRO AOKI	JPN	16:39.25	ERIC NILSSON	USA	52.69	MAKSIM GANIKHIN	RUS	1:55.69	TAKEFUMI KAKIZOE	JPN
2:05.41	MIURA TAKUMA	JPN	16:50.17	MARCOS VILA CID	ESP	53.17	NIKOLAY SKVORTSOV	RUS	1:57.53	K.BOGDANOV	RUS
2:05.55	KEVIN GEISELHART	GER	16:52.74	P.SERRANO VAZQUEZ	ESP	53.59	ITO TATSUYA	JPN	1:57.94	JAVIER RODRIGUEZ	ESP
2:05.61	CAMERON OWEN	USA	16:53.08	JUAN ORTIZ	USA	53.75	TAKUYA HASEGAWA	JPN	1:58.00	J.MANUEL LOPEZ	ESP
2:06.57	PEDRO PINOTES	POR	17:06.00	DOMINIK BARTOS	CZE	54.60	GLAUBER SILVA	BRA	1:58.05	J.NUNEZ MOLANO	ESP
2:07.63	RYO ISHII	JPN	17:09.51	ALESSIO SPELONCHI	ITA	55.46	JOHN WOOD	GBR	1:58.56	IGOR CHUNAEV	RUS
2:08.15	HIROMASA FUJIMORI	USA	50 M.	BACK		56.06	KENSUKE MAEDA	JPN	1:58.97	ALBERTO GALLARDO	ESP
2:08.26	JAN VENCEL	CZE	24.95	C.REQUENO SOLER	ESP	56.20	SHIGEKI NAGAFUJI	JPN	400 M.	FREE	
2:08.41	ALEXANDER MACKAY	GBR	25.02	STEFANO RAZETO	GER	56.36	Y.SUGAHARA	JPN	4:01.66	MARKUS ROGAN	USA
400 M.	I.M.		25.08	RICARDO LEAL	POR	56.39	BRUNO FERREIRA	ARG	4:06.81	TAKEFUMI KAKIZOE	JPN
4:24.21	FRANS JOHANNESSEN	DEN	25.20	MANABU SASAKI	JPN	200 M.	FLY		4:10.76	D.STOCKINGER	AUT
4:28.91	PEDRO PINOTES	POR	25.45	TOMOYA FUKUI	JPN	2:00.01	ITO TATSUYA	JPN	4:11.63	K.BOGDANOV	RUS
4:31.34	BRANDON FISCHER	USA	25.48	A.TARABRIN	RUS	2:02.25	RYOYA TAGUCHI	JPN	4:13.11	ALBERTO GALLARDO	ESP
4:34.52	YUYA YAMADA	JPN	25.50	TAKASHI TAKEMOTO	JPN	2:07.41	ERIC NILSSON	USA	4:14.04	LOIC LEROY	FRA
4:37.72	KEVIN GEISELHART	GER	25.64	MICHAEL KLUEH	USA	2:10.05	PAUL WILKES	GBR	4:14.05	J.MANUEL LOPEZ	ESP
4:41.57	KALON VEALE	GBR	25.86	MAKSIM GANIKHIN	RUS	2:10.59	M.DEBA IBORRA	ESP	4:15.43	FELIPE MAIA	BRA
4:41.60	A.ABAKUMOV	RUS	25.86	MASAYA KANEKO	JPN	2:10.64	L.GIOVANNINI	ITA	4:16.02	ASUKA KOIZUMI	JPN
4:42.38	JOSE LUIS CARRION	ESP	100 M.	BACK		2:10.65	Z.DIAZ MERCADO	ESP	4:16.55	PAUL BARNARD	GBR
4:44.81	A.APTIEWICZ	POL	54.57	MANABU SASAKI	JPN	2:11.24	EDUARDO SEVIERI	POR	800 M.	FREE	
4:48.70	YUYA MAEDA	JPN	54.59	C.REQUENO SOLER	ESP	2:12.46	P.SERRANO VAZQUEZ	ESP	8:48.11	TAKEFUMI KAKIZOE	JPN
*****			55.01	MICHAEL KLUEH	USA	2:13.09	SEIJI SAKAGUCHI	JPN	8:51.71	CARLOS LOPEZ DIAZ	ESP
M E N 35-39			55.48	A.TARABRIN	RUS	100 M.	I.M.		8:53.46	ASUKA KOIZUMI	JPN
*****			55.91	MASAYA KANEKO	JPN	55.45	P.KORZENIOWSKI	POL	8:53.53	F.JOSE HERVAS	ESP
50 M.	FREE		55.96	YOUHEI SHIMIZU	JPN	56.19	ITO TATSUYA	JPN	8:56.11	HAKON KARLSEN	NOR
22.24	STEFANO RAZETO	GER	57.03	RODRIGO TRIVINO	BRA	57.18	NAOYA HIRANO	JPN	9:00.35	MARCO PUCCI	ITA
22.47	YOSHIHIRO ASO	JPN	57.18	KEVIN NEAD	USA	57.79	ADAM RITTER	USA	9:10.94	CARLOS CANEPA	PER
22.51	P.KORZENIOWSKI	POL	57.64	ADRIANO NIZ	POR	57.88	DMITRIY LUGANOV	RUS	9:11.06	FRANCESCO VIOLA	ITA
22.76	KAZUHISA HOTTA	JPN	58.43	M.BLAZQUEZ FEAILLE	ESP	57.97	KAZUHISA HOTTA	JPN	9:11.68	JORGE RAUL MEOLI	ARG
22.78	EVGENIY LAGUNOV	RUS	200 M.	BACK		58.47	F.DI PIPPO	ITA	9:14.00	DANIELE FORLANI	ITA
23.23	NICCOLO' CESERI	ITA	1:59.58	KEVIN NEAD	USA	58.65	KEITA TAKIZAWA	JPN	1500 M.	FREE	
23.25	A.GETMANENKO	RUS	2:03.38	MANABU SASAKI	JPN	58.78	SHIGEKI NAGAFUJI	JPN	16:39.87	CARLOS LOPEZ DIAZ	ESP
23.28	P.KRAWCZYK	POL	2:03.44	MASAYA KANEKO	JPN	58.81	MICHELE RATTI	ITA	16:48.90	GUY-NOEL SCHMITT	FRA
23.33	RYO HIGUCHI	JPN	2:04.67	ADRIANO NIZ	POR	200 M.	I.M.		16:54.93	LOIC LEROY	FRA
23.34	ROBIN ANDREASSON	SWE	2:05.64	YOUHEI SHIMIZU	JPN	2:01.96	ITO TATSUYA	JPN	17:01.52	JUAN VALDIVIESO	USA
100 M.	FREE		2:06.87	EDUARDO SEVIERI	POR	2:06.45	YOSHIHIRO ASO	JPN	17:20.71	CARLOS CANEPA	PER
49.40	P.KORZENIOWSKI	POL	2:07.40	SCOTT LATHROPE	GBR	2:06.74	TAKASHI TAKEMOTO	JPN	17:21.48	MARCO PUCCI	ITA
50.50	NICCOLO' CESERI	ITA	2:09.22	ROMAIN BERAUD	FRA	2:07.14	RYOYA TAGUCHI	JPN	17:22.78	TAKEFUMI KAKIZOE	JPN
50.58	EVGENIY LAGUNOV	RUS	2:10.17	MASAHIRO INABA	JPN	2:08.28	KEI ARAKI	JPN	17:25.69	DAVID GENET	FRA
50.62	ITO TATSUYA	JPN	2:10.37	NICCOLO' CESERI	ITA	2:09.97	KAZUKI NAGURA	JPN	17:27.75	NICK VALENTINE	GBR
51.17	KOSUKE MAEDA	JPN	50 M.	BRST		2:10.21	L.GIOVANNINI	ITA	17:32.32	GERGELY MOLNAR	HUN
51.27	ROBIN ANDREASSON	SWE	27.34	RYO KOBAYASHI	JPN	2:10.69	DMITRIY LUGANOV	RUS	50 M.	BACK	
51.30	ANDY GRANT	USA	27.52	RYOUTA NOMURA	JPN	2:11.08	NAOYA HIRANO	JPN	26.22	C.GIBSON	USA
51.81	RYO HIGUCHI	JPN	28.12	MIN KWANG SHU	CAN	2:11.08	SHOGO SATO	JPN	26.77	J.SANCHES JUNIOR	BRA
51.86	J.LOB-LEVYT SILES	ESP	28.28	CHRIS TOBIN	CAN	400 M.	I.M.		26.81	KENICHI KANEKO	JPN
51.93	ADAM RITTER	USA	28.30	LUCAS LEITE	BRA	4:31.30	L.GIOVANNINI	ITA	26.90	JOU NAMIKI	JPN
200 M.	FREE		28.39	CHIKAHIDE ENDO	JPN	4:38.74	KEI ARAKI	JPN	26.99	DANIEL LOTANO	USA
1:49.22	SHOGO HIHARA	JPN	28.51	TAMAS SZABO	HUN	4:41.55	MICHAEL DELLANOCE	USA	27.08	ADAM MANIA	USA
1:51.33	IRAKLI REVISHVILI	UAE	28.51	JOSE SARAIVA	BRA	4:42.13	SHOGO SATO	JPN	27.16	ALEXEY GULAKOV	RUS
1:51.99	ANDY GRANT	USA	28.63	MIRKO CECCHIN	ITA	4:42.15	Z.DIAZ MERCADO	ESP	27.44	E.PEREZ LOPEZ	ESP
1:53.64	RYOYA TAGUCHI	JPN	28.69	FLORIAN ABELE	GER	4:42.29	J.MARQUES VELASCO	ESP	27.49	D.STOCKINGER	AUT
1:54.32	KOSUKE MAEDA	JPN	100 M.	BRST		4:44.93	MARCOS VILA CID	ESP	27.52	LUIS NOGUTI	BRA
1:54.41	NISHIYAMA SHUN	JPN	59.65	RYO KOBAYASHI	JPN	4:46.07	ROMAIN BERAUD	FRA	100 M.	BACK	
1:54.63	JAMES WARDLE	GBR	1:00.10	RYOUTA NOMURA	JPN	4:46.39	JUAN ORTIZ	USA	56.22	ENRICO CATALANO	ITA
1:54.72	TAKUYA HASEGAWA	JPN	1:01.30	MARTTI ALJAND	EST	4:47.69	YAMAZAKI TAKAHIRO	JPN	57.98	JOU NAMIKI	JPN
1:55.42	ADRIANO NIZ	POR	1:01.36	P.KORZENIOWSKI	POL	*****			58.22	TAKEFUMI KAKIZOE	JPN
1:55.92	ERIC NILSSON	USA	1:01.85	JOSE SARAIVA	BRA	M E N 40-44			58.24	J.SANCHES JUNIOR	BRA
400 M.	FREE		1:01.95	LUCAS LEITE	BRA	*****			58.66	E.PEREZ LOPEZ	ESP
3:53.30	IRAKLI REVISHVILI	UAE	1:02.41	CHRIS TOBIN	CAN	50 M.	FREE		59.24	C.GIBSON	USA
4:00.65	L.GIOVANNINI	ITA	1:02.50	CHIKAHIDE ENDO	JPN	22.39	FILIPPO MAGNINI	ITA	59.28	J.RODRIGUEZ RUIZ	ESP
4:01.53	EDUARD MANNANOV	ESP	1:02.56	MIN KWANG SHU	CAN	22.54	MIKEL BILDOSOLA	ESP	59.41	D.STOCKINGER	AUT
4:05.79	RYOYA TAGUCHI	JPN	1:02.63	WOLFGANG MAIER	GER	22.71	ANDREI KURNOSOV	RUS	59.63	THOMAS RUETER	GER
4:06.52	RAFAEL CABANILLAS	ESP	200 M.	BRST		22.73	J.SANCHES JUNIOR	BRA	59.64	GIOVANNI PERULLI	ITA
4:07.61	ERIC NILSSON	USA	2:16.59	JOSE SARAIVA	BRA	22.92	DAISUKE HOSOKAWA	JPN	200 M.	BACK	
4:08.64	EDUARDO SEVIERI	POR	2:18.35	MARTTI ALJAND	EST	22.94	ANDREJS DUDA	LAT	2:09.86	J.RODRIGUEZ RUIZ	ESP
4:08.91	JAIME MARQUES	ESP	2:18.57	RYO KOBAYASHI	JPN	22.94	ANDREJS DUDA	LAT	2:09.92	TAKEFUMI KAKIZOE	JPN
4:09.95	JUAN ORTIZ	USA	2:21.45	SHOGO SATO	JPN	23.14	IGOR CHUNAEV	RUS	2:10.67	E.PEREZ LOPEZ	ESP
			2:21.52	DAVID FERNANDEZ	ESP	23.50	ALEKSEY MANZHULA	RUS	2:11.89	FELIPE MAIA	BRA

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2:12.05	C.GIBSON	USA	2:06.12	TAKEFUMI KAKIZOE	JPN	17:27.76	GUSTAVO VOLKART	BRA	26.04	RAVIL NAGAEV	RUS
2:12.16	CARLOS CANEPA	PER	2:09.42	CHRIS JONES	GBR	17:28.93	HYWEL DAVIES	ESP	26.06	S.KUNZELMANN	GER
2:13.15	D.STOCKINGER	AUT	2:10.91	FELIPE MAIA	BRA	17:30.48	GUILLERMO VARDEJO	ESP	100 M.	FLY	
2:13.28	IGOR CHUNAEV	RUS	2:10.96	D.STOCKINGER	AUT	17:38.86	FRANCESCO MASCALI	ITA	56.57	BEN HARKIN	GBR
2:14.15	RUDY BERTRAND	FRA	2:10.96	ASUKA KOIZUMI	JPN	17:47.75	GILBERT DUPLESSIS	CAN	58.23	F.ALAEZ FARRERES	ESP
2:14.63	HIROKAZU USAMI	JPN	2:11.62	CASEY FLOUCH	AUS	17:52.05	DIEGO DE ACOSTA	USA	58.49	MARCIN KACZMAREK	POL
50 M.	BRST		2:11.82	HIROSHI TENMA	JPN	17:54.78	STEPHANE DUBOIS	FRA	58.63	HIROKI NAKAZONO	JPN
27.05	ROLAND SCHOEMAN	USA	2:12.31	MANABU TSURUTANI	JPN	17:55.84	STEVEN ALLCOCK	GBR	58.93	MARC ALLAN	RSA
27.68	FILIPP  MAGNINI	LEN	2:13.02	THOMAS RUETER	GER	50 M.	BACK		59.03	CASPER HUT	NED
28.02	ANDREI KURNOSOV	RUS	2:13.33	MASANORI TAKEGAWA	JPN	26.12	MARCIN KACZMAREK	POL	59.23	BOHUMIR SRAUT	CZE
28.95	CHRIS JONES	GBR	400 M.	I.M.		26.29	BEN HARKIN	GBR	59.42	SASAKI TAKESI	JPN
29.12	TAKASHI YAMAMOTO	JPN	4:22.29	MARKUS ROGAN	USA	26.84	ALEKSANDR SHILIN	RUS	59.53	JOCHEN HANZ	GER
29.15	NAURIS PUNDORS	LAT	4:38.58	ASUKA KOIZUMI	JPN	26.87	SHINYA HAYASHI	JPN	59.54	PETER BOHM	GER
29.18	MIKEL BILDOSOLA	ESP	4:42.11	FELIPE MAIA	BRA	27.01	CHUCK BARNES	USA	200 M.	FLY	
29.33	J.SANCHES JUNIOR	BRA	4:45.68	NICK BOTT	AUS	27.11	J.JUAN ARANDA	ESP	2:12.59	F.ALAEZ FARRERES	ESP
29.40	F.GONFAUS BRUNET	ESP	4:46.60	J.NUNEZ MOLANO	ESP	27.15	PABLO ABAL	PUR	2:14.82	JOAN ORENSANZ	ESP
29.54	TAKEO SASAOKA	JPN	4:46.82	GIANMARCO MOSTO	PER	27.36	TAKUMA YAMAOKA	JPN	2:15.74	JOCHEN HANZ	GER
100 M.	BRST		4:48.63	CARLOS LOPEZ DIAZ	ESP	27.55	KENSHIROU HONDA	JPN	2:17.13	FRANCESCO MASCALI	ITA
1:02.05	CHRIS JONES	GBR	4:48.79	F.JOSE HERVAS	ESP	27.63	MAURIZIO TERSAR	ITA	2:17.75	MAURICIO NIWA	BRA
1:02.95	HIROSHI TENMA	JPN	4:49.20	CARLOS RODRIGUEZ	ESP	27.63	M.QUAGLIANI	ITA	2:20.09	PAWEN GREGOROWICZ	POL
1:03.41	TAKEO SASAOKA	JPN	4:53.85	ALEX THURSTON	GBR	100 M.	BACK		2:20.12	JOSHUA SCHWARTZ	USA
1:04.10	NAURIS PUNDORS	LAT				57.79	SHINYA HAYASHI	JPN	2:20.48	HENDRIK METZ	GER
1:04.79	SERGEY GOGOL	RUS	*****			57.95	BEN HARKIN	GBR	2:22.33	STUART MACKAY	AUS
1:04.98	TAKASHI YAMAMOTO	JPN		M E N 45-49		57.98	TAKUMA YAMAOKA	JPN	2:22.61	S.PRESTINONI	SWE
1:05.48	MIKEL BILDOSOLA	ESP	*****			58.60	MARCIN KACZMAREK	POL	100 M.	I.M.	
1:05.67	MARCIN SZYMKOWIAK	POL	50 M.	FREE		58.88	MAURIZIO TERSAR	ITA	57.87	HIDEAKI HARA	JPN
1:05.74	OLEG SIDOROV	RUS	23.15	DAVID CEBRIA	ESP	58.94	STEFAN HERBST	GER	58.23	BEN HARKIN	GBR
1:05.75	HUGUES DUBOSCQ	FRA	23.33	HIDEAKI HARA	JPN	59.00	JEFF COMMINGS	USA	58.66	STEFAN HERBST	GER
200 M.	BRST		23.68	S.KUNZELMANN	GER	59.39	LEANDRO OKUDA	BRA	59.58	JEFF COMMINGS	USA
2:14.38	HIROSHI TENMA	JPN	23.78	MARC ALLAN	RSA	59.44	ALEKSANDR SHILIN	RUS	59.96	LEANDRO OKUDA	BRA
2:15.84	CHRIS JONES	GBR	23.97	RODRIGO CASTRO	BRA	59.82	J.JUAN ARANDA	ESP	1:00.79	ALEKSANDR SHILIN	RUS
2:22.02	SERGEY GOGOL	RUS	23.99	BEN HARKIN	GBR	200 M.	BACK		1:00.92	MARCELLO TONELLO	ESP
2:23.32	OLEG SIDOROV	RUS	24.10	YUUIJI KAWAI	JPN	2:05.64	CHUCK BARNES	USA	1:00.94	JULIO FERNANDEZ	PAR
2:27.40	YOSUKE NOSE	JPN	24.18	ALEKSANDR SHILIN	RUS	2:07.47	TAKUMA YAMAOKA	JPN	1:01.09	F.ALAEZ FARRERES	ESP
2:28.66	J.MARTINEZ-QUINTA	ESP	24.21	FRANCIS NASSAR	BRA	2:08.91	MAURIZIO TERSAR	ITA	1:01.19	PAUL CALLIS	GBR
2:28.88	C.RODRIGUEZ RUIZ	ESP	24.21	NEAL SMITH	GBR	2:10.70	M.MOURA CARVALHO	POR	200 M.	I.M.	
2:29.06	JUAN GABRIEL GIL	COL	24.21	JASON MIDDLETON	CAN	2:10.76	STEFAN HERBST	GER	2:11.92	JEFF COMMINGS	USA
2:29.25	MARCIN CZYMKOWIAK	LEN	100 M.	FREE		2:11.47	ERIC RICHELLE	BEL	2:14.25	F.ALAEZ FARRERES	ESP
2:29.74	FELIPE MAIA	BRA	51.24	RODRIGO CASTRO	BRA	2:11.47	MARCIN KACZMAREK	POL	2:14.75	S.PRESTINONI	SWE
50 M.	FLY		51.34	HIDEAKI HARA	JPN	2:13.35	L.SANCHEZ LAZARO	ESP	2:14.97	PAUL CALLIS	GBR
23.90	KOHEI KAWAMOTO	JPN	52.12	STEFAN HERBST	GER	2:15.07	CAMERON BOLAND	AUS	2:15.02	ERIC RICHELLE	BEL
23.95	ANDREJS DUDA	LAT	52.23	S.KUNZELMANN	GER	2:16.81	CHRISTOPHER RIX	GBR	2:15.05	MARCELLO TONELLO	ESP
24.53	ANDREI KURNOSOV	RUS	52.62	MARC ALLAN	RSA	50 M.	BRST		2:15.27	SATORU OKI	JPN
24.57	TAKASHI NISHIYAMA	JPN	52.71	CASPER HUT	NED	28.64	JEFF COMMINGS	USA	2:15.48	RODRIGO BARDI	BRA
24.66	MIKEL BILDOSOLA	ESP	52.89	BEN HARKIN	GBR	29.43	BEN HARKIN	GBR	2:16.30	AARON CLELAND	AUS
24.97	DAISUKE HOSOKAWA	JPN	53.15	CLAUS IVERSEN	DEN	29.49	TAKESHI MAKI	JPN	2:16.33	JULIO FERNANDEZ	PAR
25.15	TAKEFUMI KAKIZOE	JPN	53.64	MIGUEL MACHADO	POR	29.50	MARTIN BENNELL	GBR	400 M.	I.M.	
25.44	KEI NAKASHIMA	JPN	53.76	NEAL SMITH	GBR	29.69	ANDREAS KORNES	GER	4:43.91	CLAUS IVERSEN	DEN
25.52	BRENT CREAGER	USA	200 M.	FREE		29.90	VLADIMIR BORTSOV	RUS	4:49.58	SATORU OKI	JPN
25.53	J.SANCHES JUNIOR	BRA	1:52.58	RODRIGO CASTRO	BRA	29.94	KENJI KOJIMA	JPN	4:52.22	KEISUKE KUGA	JPN
100 M.	FLY		1:54.06	HIDEAKI HARA	JPN	29.97	RYUTARO MORITA	JPN	4:52.42	MARCELLO TONELLO	ESP
53.56	KOHEI KAWAMOTO	JPN	1:56.63	CHUCK BARNES	USA	29.99	BARRY GARLAND	USA	4:52.47	IGOR PIOVESAN	ITA
54.41	TAKASHI NISHIYAMA	JPN	1:56.70	CLAUS IVERSEN	DEN	30.04	RAFAEL CAMARGO	BRA	4:52.72	SAMUELE PAMPANA	ITA
55.53	BRENT CREAGER	USA	1:59.37	MARCELLO TONELLO	ESP	100 M.	BRST		5:04.19	FRANCESCO MASCALI	ITA
55.64	KEI NAKASHIMA	JPN	1:59.61	ERIC RICHELLE	BEL	1:04.23	JEFF COMMINGS	USA	5:04.43	STEPHANE DUBOIS	FRA
56.07	MIKEL BILDOSOLA	ESP	1:59.87	SASAKI TAKESI	JPN	1:05.07	ANDREAS KORNES	GER	5:05.05	BYRON SHEFCHIK	USA
56.33	TAKEFUMI KAKIZOE	JPN	2:00.27	HIROYUKI MAEDA	JPN	1:05.28	RODRIGO BARDI	BRA	5:05.57	ARTUR PEDROZA	BRA
56.67	LEANDRO BENICIO	BRA	2:00.34	F.ALAEZ FARRERES	ESP	1:05.39	BARRY GARLAND	USA			
56.68	AKIRA IMANISHI	JPN	2:00.50	NAOTAKA HAGA	JPN	1:05.53	RAFAEL CAMARGO	BRA	*****		
57.14	D.STOCKINGER	AUT	400 M.	FREE		1:05.71	JULIO FERNANDEZ	PAR		M E N 50-54	
57.62	KO KATO	JPN	4:08.89	HIDEAKI HARA	JPN	1:05.87	KENJI KOJIMA	JPN	*****		
200 M.	FLY		4:09.31	NICOLA NISATO	ITA	1:05.95	RYUTARO MORITA	JPN	50 M.	FREE	
2:06.04	BRENT CREAGER	USA	4:16.61	IGOR PIOVESAN	ITA	1:05.97	MARCO MINONNE	ITA	23.79	EIJI NOMURA	JPN
2:06.56	TAKEFUMI KAKIZOE	JPN	4:20.14	GUSTAVO VOLKART	BRA	1:06.73	MARTIN BENNELL	GBR	23.90	MIKHAIL GROMOV	RUS
2:08.67	NICK BOTT	USA	4:20.97	TATSUYA KINUGASA	JPN	200 M.	BRST		24.09	ISAMU TSUZUKI	JPN
2:09.94	ASUKA KOIZUMI	JPN	4:22.78	MARK WALLACE	GBR	2:24.63	ANDREAS KORNES	GER	24.18	PETER MOORE	USA
2:09.96	YUKI KOIZUMI	JPN	4:23.37	GUILLERMO VARDEJO	ESP	2:25.21	RODRIGO BARDI	BRA	24.22	RUDOLF KOCHAJDA	SVK
2:10.64	LOIC LEROY	FRA	4:24.09	JACOPO VANNUCCI	ITA	2:26.34	BYRON SHEFCHIK	USA	24.37	PAUL CLEMENCE	GBR
2:11.84	A.RIVELLINI	ITA	4:24.36	S.PRESTINONI	SWE	2:26.87	VASCO JORGE	ESP	24.51	FREDERIC TONUS	LUX
2:11.88	FAUSTO MATTOS	BRA	4:24.86	HIROFUMI NAKAGAWA	JPN	2:27.13	MARCO MINONNE	ITA	24.62	JOAKIM HOLMQUIST	SWE
2:13.37	CHRIS JONES	GBR	800 M.	FREE		2:28.89	PAUL CALLIS	GBR	24.67	V.HAVLICEK	CZE
2:13.61	A.GALLARDO FLORES	ESP	8:31.31	NICOLA NISATO	ITA	2:29.16	ERIC RICHELLE	BEL	24.72	VLADIMIR PREDKIN	RUS
100 M.	I.M.		8:45.74	IGOR PIOVESAN	ITA	2:29.16	SATORU OKI	JPN	100 M.	FREE	
56.80	DAISUKE HOSOKAWA	JPN	8:58.79	GUSTAVO VOLKART	BRA	2:29.65	DAISUKE TAGUCHI	JPN	53.40	ISAMU TSUZUKI	JPN
57.09	ANDREI KURNOSOV	RUS	8:59.96	HIROKI TAKADA	JPN	2:29.93	GREGORY MAZERIS	FRA	53.43	EIJI NOMURA	JPN
57.22	TAKEFUMI KAKIZOE	JPN	9:02.96	AARON CLELAND	AUS	50 M.	FLY		54.14	MIKHAIL GROMOV	RUS
57.30	TAKASHI NISHIYAMA	JPN	9:03.50	JENS RUTHEMANN	GER	24.79	ADRIAN MARTINEZ	ESP	54.35	FREDERIC TONUS	FRA
57.63	MIKEL BILDOSOLA	ESP	9:09.17	JACOPO VANNUCCI	ITA	25.03	MARC ALLAN	RSA	54.35	VALTER KALOUS	HUN
58.26	CHRIS JONES	GBR	9:10.14	HYWEL DAVIES	ESP	25.19	STEFAN HERBST	GER	54.38	MARKUS BIERIG	GER
59.36	D.STOCKINGER	AUT	9:17.00	GILBERT DUPLESSIS	CAN	25.43	MARCIN KACZMAREK	POL	54.67	SPENCER TURNER	GBR
59.68	MANABU TSURUTANI	JPN	9:20.17	DANIEL BERLI	ARG	25.70	TAKEFUMI KOGA	JPN	54.74	PAUL CLEMENCE	GBR
59.68	JORDAN PROFFITT	USA	1500 M.	FREE		25.71	BEN HARKIN	GBR	55.31	TORU TAKUBO	JPN
59.74	KENICHI KANEKO	JPN	16:08.41	NICOLA NISATO	ITA	25.86	LEANDRO OKUDA	BRA	55.45	RUDOLF KOCHAJDA	SVK
200 M.	I.M.		16:53.43	IGOR PIOVESAN	ITA	25.95	FRANCIS NASSAR	BRA	200 M.	FREE	

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



1:58.59	FREDERIC TONUS	LUX	30.86	DAVID DUNSON	USA	5:03.81	TOSHIMICHI KAMON	JPN	29.81	WOLFGANG RABER	AUT
1:59.92	ISAMU TSUZUKI	JPN	30.94	RUDOLF KOCHAJDA	SVK	5:04.25	LIBARDO RAMIREZ	COL	29.83	NEILL WILLIAMS	USA
1:59.96	VALTER KALAUS	HUN	30.96	SPINADIN PIANCA	ITA	5:05.19	FRANCESCO NICOSIA	ITA	29.97	PETER MCKINNON	CAN
2:02.20	LARS KALENKA	GER	100 M.	BRST		5:07.90	EDUARDO STEMBERG	ARG	30.02	ALESSIO GERMANI	ITA
2:04.29	EIJI NOMURA	JPN	1:03.59	HIDEAKI TOGO	JPN	5:08.31	STEPHANE ALINOT	FRA	100 M.	BACK	
2:04.43	TORU TAKUBO	JPN	1:03.76	STEVE WEST	USA	5:09.08	MARCUS SMALLBONE	GBR	1:02.55	ALESSIO GERMANI	ITA
2:04.73	A.BERWECKI	POL	1:05.34	VLADISLAV BRAGIN	RUS	5:09.13	EDUARDO MARQUES	BRA	1:02.72	HIROYOSHI MAETOGE	JPN
2:04.79	MARIAN HORINEK	SVK	1:06.81	FRANK GRUNER	GER				1:03.73	THOMAS DOCKHORN	GER
2:04.86	E.GUERRANTI	ITA	1:07.09	KURT GROTE	USA	*****			1:04.99	J.WOLDAYNSKY	BRA
2:04.90	S.ALVAREZ VILAR	ESP	1:07.10	IAN SWIFT	GBR		M E N 55-59		1:05.00	MASASHI TANIKAWA	JPN
400 M.	FREE		1:07.30	SNAWOMIR FORMAS	POL	*****			1:05.26	PETER MCKINNON	CAN
4:12.88	LARS KALENKA	GER	1:07.38	ROBERT ROBSON	GBR	50 M.	FREE		1:05.37	TAKESHI KITAGAWA	JPN
4:15.33	FRANK GRUNER	GER	1:08.69	KENICHIRO TSUKUI	JPN	24.57	MICHAEL HODGSON	GBR	1:05.53	KURT DICKSON	USA
4:18.65	EIJI NOMURA	JPN	1:08.84	SPINADIN PIANCA	ITA	24.82	HIROSHI MIURA	JPN	1:05.55	WOLFGANG RABER	AUT
4:19.56	VALTER KALAUS	HUN	200 M.	BRST		24.87	CALVIN MAUGHAN	RSA	1:05.60	ED WARDIAN	USA
4:23.48	LLUIS PIJUAN ORO	ESP	2:19.98	HIDEAKI TOGO	JPN	24.97	LARS RENNER	GER	200 M.	BACK	
4:23.61	COLIN OVINGTON	GBR	2:25.38	VLADISLAV BRAGIN	RUS	25.36	KAZUHIKO YAMAKAWA	JPN	2:12.29	EDUARDO MAROCCO	BRA
4:27.53	ANTONIO D'ARIA	ITA	2:27.06	IAN SWIFT	GBR	25.38	PAVEL LEBEDEV	RUS	2:14.22	ALESSIO GERMANI	ITA
4:27.57	YASUYUKI HOSHIKA	JPN	2:29.06	ROBERT ROBSON	GBR	25.38	FRANK STUEWE	GER	2:17.22	NICOLAS GRANGER	FRA
4:28.03	BRAD SHENFELD	USA	2:29.08	SNAWOMIR FORMAS	POL	25.44	A.PROKURATOV	RUS	2:19.51	KURT DICKSON	USA
4:28.46	M.VALISERRA	ITA	2:30.13	FRANK GRUNER	GER	25.58	MARK WELDON	NZL	2:21.61	BRENT FOSTER	NZL
800 M.	FREE		2:32.58	ABRAHAM SOLANO	USA	25.59	HARALD RUCK	RSA	2:22.87	JAN NOTENBOMER	NED
8:49.64	LARS KALENKA	GER	2:34.53	KENICHIRO TSUKUI	JPN	100 M.	FREE		2:23.03	HIROYOSHI MAETOGE	JPN
8:55.22	FRANK GRUNER	GER	2:35.69	TAKEYUKI KASAGI	JPN	55.06	NICOLAS GRANGER	FRA	2:23.43	TAKESHI KITAGAWA	JPN
9:03.71	COLIN OVINGTON	GBR	2:35.74	KENICHI DOZONO	JPN	55.07	LARS RENNER	GER	2:25.87	WOLFGANG RABER	AUT
9:06.30	EIJI NOMURA	JPN	50 M.	FLY		55.31	MICHAEL HODGSON	GBR	2:26.22	J.WOLDAYNSKY	BRA
9:06.63	BRAD SHENFELD	USA	25.40	MIKHAIL GROMOV	RUS	55.50	HIROSHI MIURA	JPN	50 M.	BRST	
9:09.04	VALTER KALAUS	HUN	25.45	MASATERU IKEDA	JPN	55.94	ANDREA CABIDDU	ITA	30.62	MICHAEL HODGSON	GBR
9:10.90	ANTONIO D'ARIA	ITA	25.85	FREDERIC TONUS	BEL	56.12	DINO SCHORN	ITA	30.71	HAJIME MORIMOTO	JPN
9:14.14	E.GUERRANTI	ITA	26.12	WILLIAM WEAVER	USA	56.24	STEVE INGO	CAN	30.85	ALEKSEY PLEKHANOV	RUS
9:17.08	KURT GROTE	USA	26.20	MARKUS BIERIG	GER	56.71	RICHARD PATINO	COL	30.94	MAKOTO ONODERA	JPN
9:20.14	MICHAEL DIECKMANN	GER	26.58	EDUARD TELEGIN	RUS	56.96	STEVE HILTABIDDLE	USA	31.30	PAVEL LEBEDEV	RUS
1500 M.	FREE		26.75	V.HAVLICEK	CZE	57.11	PIERRE KESSLER	FRA	31.57	NEILL WILLIAMS	USA
17:16.74	BRAD SHENFELD	USA	26.84	DAVI FERNANDES	BRA	200 M.	FREE		31.92	ATSUSHI KANEKO	JPN
17:22.68	KURT GROTE	USA	26.84	JEREMY GROSS	USA	2:00.06	NICOLAS GRANGER	FRA	31.97	STEFFEN SCHMOLKE	GER
17:31.33	EIJI NOMURA	JPN	26.92	PETER MOORE	USA	2:01.77	DINO SCHORN	ITA	32.00	FABIO KELNER	BRA
17:35.20	ANTONIO D'ARIA	ITA	100 M.	FLY		2:03.33	HIROSHI MIURA	JPN	32.21	FABIO CAVALLI	ITA
17:44.03	COLIN OVINGTON	GBR	56.54	EIJI NOMURA	JPN	2:05.20	GIAN LUCA SONDALI	ITA	100 M.	BRST	
17:51.03	FRANCESCO NICOSIA	ITA	57.36	FREDERIC TONUS	LUX	2:05.26	STEVE INGO	CAN	1:06.72	HAJIME MORIMOTO	JPN
17:57.80	J.QUESNEL	CAN	57.94	WILLIAM WEAVER	USA	2:05.32	ANDREA CABIDDU	ITA	1:08.31	ALEKSEY PLEKHANOV	RUS
18:05.75	BENJAMIN MILLNER	ESP	58.46	MIKHAIL GROMOV	RUS	2:05.48	FABIO CALMASINI	ITA	1:08.87	MAKOTO ONODERA	JPN
18:09.40	MIGUEL COURBIS	CHI	58.88	MARKUS BIERIG	GER	2:05.66	ALESSIO GERMANI	ITA	1:10.00	MICHAEL HODGSON	GBR
18:38.97	MATT KELLER	USA	59.21	FRANK GRUNER	GER	2:06.63	MARTIN GIROUX	CAN	1:10.14	NEILL WILLIAMS	USA
50 M.	BACK		1:00.95	JOHN MCKAIG	AUS	2:06.95	PETER DIXON	GBR	1:10.20	NICOLAS GRANGER	FRA
26.06	MIKHAIL GROMOV	RUS	1:01.02	EDUARD TELEGIN	RUS	400 M.	FREE		1:10.29	ALBERTO MONTINI	ITA
26.83	PETER MOORE	USA	1:01.45	JEFFREY RODDIN	USA	4:19.83	DINO SCHORN	ITA	1:11.03	PAVEL LEBEDEV	RUS
27.13	LARS KALENKA	GER	1:01.92	JOHN CUNNINGHAM	GBR	4:21.40	FABIO CALMASINI	ITA	1:11.11	MASSIMO BUSIGNANI	ITA
27.51	WILLIAM WEAVER	USA	200 M.	FLY		4:25.79	KURT DICKSON	USA	1:11.53	STEFFEN SCHMOLKE	GER
28.28	HARALD MAISCH	GER	2:07.66	EIJI NOMURA	JPN	4:26.58	GIAN LUCA SONDALI	ITA	200 M.	BRST	
29.23	JEFF WELECHUK	CAN	2:15.24	FRANK GRUNER	GER	4:28.05	LUCA DI IACOVO	ITA	2:29.89	HAJIME MORIMOTO	JPN
29.33	F.DAVARA MENDEZ	ESP	2:20.53	ANDRE WRASSE	GER	4:28.28	ALBERTO MONTINI	ITA	2:33.04	MAKOTO ONODERA	JPN
29.42	J.SANTOS GRIJALVA	ESP	2:21.47	MICHAEL DIX	USA	4:30.12	HIROSHI MIURA	JPN	2:36.08	ANDREY KREMLEVSKY	RUS
29.42	JOHN FITZGERALD	GBR	2:21.74	AKINORI KURACHI	JPN	4:30.28	MARTIN GIROUX	CAN	2:36.18	MASSIMO BUSIGNANI	ITA
29.42	HIROFUMI TURUMARU	JPN	2:22.92	VEDESTAS SEFLERIS	LTU	4:30.85	PETER DIXON	GBR	2:37.50	A.DOMINGUEZ	ESP
100 M.	BACK		2:23.20	FRANCESCO NICOSIA	ITA	4:30.87	OLA SELVRENIUS	SWE	2:38.65	BRENT FOSTER	NZL
59.90	LARS KALENKA	GER	2:23.24	VICTOR MANUEL	ESP	800 M.	FREE		2:40.25	JAN NOTENBOMER	NED
1:00.59	WILLIAM WEAVER	USA	2:23.25	E.GUERRANTI	ITA	9:05.58	FABIO CALMASINI	ITA	2:41.47	STEFANO DI FAZIO	ITA
1:00.80	FRANK GRUNER	GER	2:23.59	HIROSHI YAMADA	JPN	9:10.62	PETER DIXON	GBR	2:42.74	GEIR ANDERSEN	NOR
1:02.00	HARALD MAISCH	GER	100 M.	I.M.		9:11.34	DINO SCHORN	ITA	2:43.25	J.MELLADO	FRA
1:02.64	R.LOCOCIOLO	ITA	59.26	FRANK GRUNER	GER	9:16.68	MARTIN GIROUX	CAN	50 M.	FLY	
1:02.86	NIKLAS AHLIN	SWE	59.87	ISAMU TSUZUKI	JPN	9:17.29	LUCA DI IACOVO	ITA	26.41	LARS RENNER	GER
1:02.93	JEFF WELECHUK	CAN	1:00.86	WILLIAM WEAVER	USA	9:19.90	KURT DICKSON	USA	26.51	HIROSHI MIURA	JPN
1:03.16	J.SANTOS GRIJALVA	ESP	1:01.48	MIKHAIL GROMOV	RUS	9:26.32	DANIEL JORGENSEN	USA	26.63	MICHAEL HODGSON	GBR
1:03.55	Y.NAKAHARA	JPN	1:02.45	HARALD MAISCH	GER	9:27.34	PATRICK BRUNDAGE	CAN	26.74	KAZUHIKO YAMAKAWA	JPN
1:03.89	YANNICK DE BARROS	FRA	1:02.66	MARCUS SMALLBONE	GBR	9:27.67	MIKE SHAFFER	USA	26.94	MARK WELDON	NZL
200 M.	BACK		1:03.00	KURT GROTE	USA	9:27.76	OLA SELVRENIUS	SWE	26.98	A.PROKURATOV	RUS
2:10.00	LARS KALENKA	GER	1:03.17	PETER MOORE	USA	1500 M.	FREE		27.64	STEVE HILTABIDDLE	USA
2:13.13	YOSHINORI IWASAKI	JPN	1:03.39	NIKLAS AHLIN	SWE	17:07.13	FABIO CALMASINI	ITA	27.80	BO JACOBSEN	DEN
2:18.46	FRANCESCO NICOSIA	ITA	1:03.83	SNAWOMIR FORMAS	POL	17:22.42	PETER DIXON	GBR	27.84	MASAKATSU RACHI	JPN
2:18.47	R.LOCOCIOLO	ITA	200 M.	I.M.		17:24.62	BARTON WELLS	USA	28.04	NEILL WILLIAMS	USA
2:19.03	KURT GROTE	USA	2:12.62	FRANK GRUNER	GER	17:37.46	LUCA DI IACOVO	ITA	100 M.	FLY	
2:19.71	F.DAVARA MENDEZ	ESP	2:13.18	KURT GROTE	USA	17:56.74	LAURENT KABICHE	FRA	59.11	MARK WELDON	NZL
2:20.13	LIZANDRO CARVALHO	BRA	2:16.84	EIJI NOMURA	JPN	17:59.02	MARTIN GIROUX	CAN	59.42	LARS RENNER	GER
2:21.02	ANTHONY HIGGINS	USA	2:18.34	TOMOHIRO MUSHU	JPN	18:00.07	KURT DICKSON	USA	59.52	NICOLAS GRANGER	FRA
2:21.09	PAUL ALLEN	GBR	2:19.71	MARCUS SMALLBONE	GBR	18:04.31	MIKE SHAFFER	USA	59.57	JAN BIDRMAN	CAN
2:21.14	MARCUS SMALLBONE	GBR	2:21.32	NIKLAS AHLIN	SWE	18:20.33	OLA SELVRENIUS	SWE	1:00.42	SHUJI AZUMA	JPN
50 M.	BRST		2:21.95	ABRAHAM SOLANO	USA	18:27.79	DANIEL JORGENSEN	USA	1:00.83	OLEG PLUTOK	RUS
28.72	HIDEAKI TOGO	JPN	2:22.25	MATTHIAS MILLERS	GER	50 M.	BACK		1:02.40	STEVE HILTABIDDLE	USA
28.80	STEVE WEST	USA	2:22.30	A.ZAMORSKIS	LTU	28.81	JAN BIDRMAN	CAN	1:02.44	J.ANTONIO VEIGA	ESP
29.97	YASUHIRO KOMORI	JPN	2:22.37	FRANCESCO NICOSIA	ITA	28.95	THOMAS DOCKHORN	GER	1:02.53	RICHARD PATINO	COL
30.23	FRANK GRUNER	GER	400 M.	I.M.		29.04	HIROYOSHI MAETOGE	JPN	1:02.57	LUIS CARCHEDI	BRA
30.42	SNAWOMIR FORMAS	POL	4:49.43	KURT GROTE	USA	29.11	EDUARDO MAROCCO	BRA	200 M.	FLY	
30.62	VLADISLAV BRAGIN	RUS	4:51.01	FRANK GRUNER	GER	29.32	A.PROKURATOV	RUS	2:22.93	OLEG PLUTOK	RUS
30.80	EMILIANO GALLAZZI	ITA	4:53.29	VANES TERZIARI	ITA	29.34	HARALD RUCK	RSA	2:25.34	A.LAVEGLIA	ITA



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2:25.42	LUIS CARCHEDI	BRA	4:42.20	MARK REYNOLDS	GBR	2:35.61	DAVID GUTHRIE	USA	27.21	MASSIMO TUBINO	ITA
2:26.51	YOSHIMITSU TOGAWA	JPN	4:43.06	ENRIQUE MATA DIAZ	ESP	2:39.62	MARCO VEILLEUX	CAN	27.33	BRUCE YOUNG	USA
2:26.53	HAJIME MORIMOTO	JPN	4:43.11	ANDERS HAGLUND	SWE	2:42.62	RICHARD LOCKHART	NZL	27.38	DAN THOMPSON	CAN
2:26.53	PATRICK BRUNDAGE	CAN	4:44.27	RALPH RECKE	GER	2:42.85	SERGE SCORE	CAN	27.44	GREGORY OXLEY	USA
2:27.20	MARK MAGEE	USA	4:44.60	JOHAN REMMITS	NED	2:44.63	IGOR MEDVEDIEV	UKR	27.45	COLIN STEPHENSON	GBR
2:27.99	MAURO CAPPELLETTI	ITA	800 M. FREE			2:46.49	DAVID BRYANT	GBR	27.55	YUKINORI KITAJIMA	JPN
2:27.99	MIKE SHAFFER	USA	9:30.11	J.CARLOS VALLEJO	ESP	2:47.06	SATOSHI WATANABE	JPN	100 M. FREE		
2:28.19	KEVIN SMITH	GBR	9:44.35	CRAIG NADEL	USA	2:47.48	DAVID MILBURN	GBR	59.99	DAN STEPHENSON	USA
100 M. I.M.			9:46.74	JOSE FREITAS	POR	2:49.80	TOSHIYUKI SAKA	JPN	1:00.40	MASSIMO TUBINO	ITA
1:00.75	MIKE IRVIN	USA	9:49.21	CARLO TRAVAINI	ITA	50 M. FLY			1:00.88	HUGO BREGMAN	NED
1:01.28	MICHAEL HODGSON	GBR	9:56.14	F. TELLEZ	ESP	27.32	DAVID EMERSON	GBR	1:00.90	COLIN STEPHENSON	GBR
1:01.75	SHUJI AZUMA	JPN	9:57.04	ANDERS HAGLUND	SWE	28.05	CARLO TRAVAINI	ITA	1:01.20	JAMES RITTER	USA
1:01.94	MARK WELDON	NZL	9:57.91	LEN GUSHE	CAN	28.53	PER ERIKSSON	SWE	1:01.31	BRUCE YOUNG	USA
1:02.68	HAJIME MORIMOTO	JPN	10:00.24	TORE BLICHFELDT	USA	28.53	STEFANO VAGHI	ITA	1:01.83	YUKINORI KITAJIMA	JPN
1:03.32	ANDREA CABIDDU	ITA	10:00.28	CALVIN JACOBS	CAN	28.54	MARCUS MATTIOLI	BRA	1:02.05	MARK ABOUD	CAN
1:04.01	KAZUHIKO YAMAKAWA	JPN	10:03.87	JOHAN REMMITS	NED	28.88	F.RODRIGUEZ	PER	1:02.10	BRUCE PAAKH	USA
1:04.02	NEILL WILLIAMS	USA	1500 M. FREE			28.95	MARK ROBERTSON	GBR	1:02.19	DAN THOMPSON	CAN
1:04.09	ALESSIO GERMANI	ITA	18:23.61	MICHAEL KLEIBER	GER	29.00	KENNETH TITTLE	USA	200 M. FREE		
1:04.50	PAVEL LEBEDEV	RUS	18:34.32	FERNANDO TELLEZ	ESP	29.13	STEVEN ENNIS	USA	2:11.86	DAN STEPHENSON	USA
200 M. I.M.			18:48.35	ROBERT BARKER	GBR	29.14	MICHAEL VAHLDIEK	GER	2:15.98	JAMES RITTER	USA
2:14.15	NICOLAS GRANGER	FRA	18:52.76	JOSE FREITAS	POR	100 M. FLY			2:16.28	JOHN FIELDS	USA
2:18.19	JAN BIDRMAN	CAN	19:05.25	ANDERS HAGLUND	SWE	1:02.76	MARCUS MATTIOLI	BRA	2:16.31	MASSIMO TUBINO	ITA
2:18.51	HAJIME MORIMOTO	JPN	19:15.70	CARLO TRAVAINI	ITA	1:04.21	MARC GEORG VAUPEL	GER	2:16.33	MARTEN DE GROOT	NED
2:19.72	MICHAEL HODGSON	GBR	19:27.83	GUILHERME NETO	BRA	1:04.63	KENNETH TITTLE	USA	2:16.42	MARK ABOUD	CAN
2:20.65	ANDREY KREMLEVSKY	RUS	19:28.10	JEAN-LUC ROLLAND	FRA	1:05.17	CARLO TRAVAINI	ITA	2:18.39	COLIN STEPHENSON	GBR
2:20.74	ANDREA CABIDDU	ITA	19:37.69	MARK JONES	GBR	1:05.38	CHRIS DANIEL	CAN	2:19.19	SERGE GUERIN	FRA
2:20.76	BRENT FOSTER	NZL	19:39.44	DAVID HATHAWAY	USA	1:06.34	SHINJI ITOU	JPN	2:19.21	AKISADA UENO	JPN
2:21.36	SHUJI AZUMA	JPN	50 M. BACK			1:07.40	PAULO CARVALHO	POR	2:19.35	S.KATKEVICIUS	LTU
2:24.20	STEVE INGO	CAN	30.18	CRAIG NORREY	SUI	1:07.44	ALEC JOHNSON	GBR	400 M. FREE		
2:24.35	MARTIN BANKS	AUS	30.18	A.EGIDO GARCIA	ESP	1:07.58	HIDEYUKI TANABE	JPN	4:45.08	DAN STEPHENSON	USA
400 M. I.M.			30.85	HIROSHI SHIBUYA	JPN	1:07.86	CLIVE BENSON	GBR	4:50.72	MARTEN DE GROOT	NED
4:56.22	NICOLAS GRANGER	FRA	30.97	PATRICK NIAU	FRA	200 M. FLY			4:54.22	MARK ABOUD	CAN
4:59.24	MARCO TENDERINI	ITA	31.12	JAY YARID	USA	2:22.62	ARNALDO PEREZ	PUR	4:55.35	AKISADA UENO	JPN
5:04.97	SHUJI AZUMA	JPN	31.14	A.BONANNI	ITA	2:25.28	CARLO TRAVAINI	ITA	4:57.06	SERGE GUERIN	FRA
5:05.39	ANDREY KREMLEVSKY	RUS	31.18	ALEC JOHNSON	GBR	2:26.10	MARC GEORG VAUPEL	GER	4:59.33	JOHN CHAMBERS	USA
5:08.56	ANDREA CABIDDU	ITA	31.34	PETER WIESE	GER	2:26.87	MARCUS MATTIOLI	BRA	5:01.79	JAMES RITTER	USA
5:08.86	PATRICK BRUNDAGE	CAN	31.38	PETER BERNSEN	NED	2:32.45	HIDEYUKI TANABE	JPN	5:02.22	SIMON VEALE	GBR
5:09.58	A.LAVEGLIA	ITA	31.39	CARLO TRAVAINI	ITA	2:34.17	CALVIN JACOBS	CAN	5:02.52	COLIN STEPHENSON	GBR
5:10.95	PETER DIXON	GBR	100 M. BACK			2:34.69	LEN GUSHE	USA	5:02.95	PAOLO PALAZZO	ITA
5:12.66	MARK MAGEE	USA	1:06.18	SHINJI ITOU	JPN	2:35.05	PAULO CARVALHO	POR	800 M. FREE		
5:15.56	ERLEND ALSTAD	NOR	1:06.55	LEN GUSHE	USA	2:39.16	KENNETH TITTLE	USA	9:54.31	DJAN MADRUGA	BRA
*****			1:07.05	CARLO TRAVAINI	ITA	2:39.93	SIDNEY CALDERONI	BRA	9:58.48	MARTEN DE GROOT	NED
*****			1:07.87	A.BONANNI	ITA	100 M. I.M.			10:24.35	GREG SANCHEZ	USA
M E N 60-64			1:08.14	A.EGIDO GARCIA	ESP	1:03.20	CARLO TRAVAINI	ITA	10:25.56	MARK ABOUD	CAN
*****			1:08.22	ALEC JOHNSON	GBR	1:04.21	SHINJI ITOU	JPN	10:25.96	SIMON VEALE	GBR
*****			1:08.48	PETER BERNSEN	NED	1:05.26	AHMET NAKKAS	TUR	10:27.40	PAOLO PALAZZO	ITA
50 M. FREE			1:08.50	CRAIG NORREY	SUI	1:05.83	DAVID GUTHRIE	USA	10:28.83	JOHN CHAMBERS	USA
25.37	AHMET NAKKAS	TUR	1:09.08	FRANCESCO PETTINI	ITA	1:06.30	MARK REYNOLDS	GBR	10:29.65	JAMES RITTER	USA
25.38	DAVID EMERSON	GBR	1:09.10	IURII PERIN	RUS	1:06.69	RUSSELL MASON	GBR	10:47.76	TOBY WEISSERT	USA
25.49	GARY TAYLOR	GBR	200 M. BACK			1:07.25	LEN GUSHE	CAN	10:48.79	GLEN CHRISTIANSEN	ESP
26.20	MARK REYNOLDS	GBR	2:23.73	LEN GUSHE	CAN	1:07.53	MARCO VEILLEUX	CAN	1500 M. FREE		
26.30	CARLO TRAVAINI	ITA	2:26.09	A.BONANNI	ITA	1:07.99	DAVE TOWN	CAN	18:26.04	DJAN MADRUGA	BRA
26.35	JERRY KOLLROSS	USA	2:26.24	CARLO TRAVAINI	ITA	1:08.59	F.RODRIGUEZ	PER	19:29.25	MARTEN DE GROOT	NED
26.42	F.RODRIGUEZ	PER	2:26.74	Z.JANUSZKIEWICZ	POL	200 M. I.M.			19:58.78	BRUCE THOMAS	USA
26.46	DON SMITH	USA	2:28.69	FRANCESCO PETTINI	ITA	2:19.31	CARLO TRAVAINI	ITA	20:02.78	JOHN CHAMBERS	USA
26.48	A.EGIDO GARCIA	ESP	2:30.56	ALEC JOHNSON	GBR	2:23.92	SHINJI ITOU	JPN	20:04.24	JAMES RITTER	USA
26.53	SCOTT ADAIR	USA	2:30.64	JOHAN REMMITS	NED	2:24.91	MARK REYNOLDS	GBR	20:08.32	MARC JOUANDON	FRA
100 M. FREE			2:30.90	RUSSELL MASON	GBR	2:25.92	LEN GUSHE	CAN	20:15.44	JOHN HOLBECK	USA
55.73	AHMET NAKKAS	TUR	2:31.44	PETER VAN DYKE	CAN	2:26.42	DAVE TOWN	CAN	20:32.16	ANDY DYER	USA
56.72	MARK REYNOLDS	GBR	2:31.69	EDWIN VAN NORDEN	NED	2:31.23	CHRIS DANIEL	CAN	20:34.13	DENIS CHARRON	CAN
56.95	CARLO TRAVAINI	ITA	50 M. BRST			2:31.29	TOSHIYUKI SAKA	JPN	20:40.67	EDUARDO ASSIS	BRA
57.84	GARY TAYLOR	GBR	29.77	CARLO TRAVAINI	ITA	2:31.59	TITO MORALES	USA	50 M. BACK		
58.52	DAVID EMERSON	GBR	31.42	DAVID GUTHRIE	USA	2:32.37	MARC GEORG VAUPEL	GER	31.93	BRUCE KONE	USA
58.55	RALPH RECKE	GER	32.20	MARCO VEILLEUX	CAN	2:32.52	RUSSELL MASON	GBR	31.98	JONATHAN KLEIN	USA
58.69	SCOTT ADAIR	USA	32.42	SHINJI ITOU	JPN	400 M. I.M.			32.12	IGOR KRAVKOV	ISR
58.97	JERRY KOLLROSS	USA	32.43	DAVID BRYANT	GBR	5:04.79	ARNALDO PEREZ	PUR	32.54	VLADIMIR GORKOV	RUS
59.11	JOSE FILHO	BRA	32.61	MASAOKI OTSUKI	JPN	5:05.11	CARLO TRAVAINI	ITA	32.57	TOM WOLF	USA
59.18	ANDERS HAGLUND	SWE	32.70	H.HASHIMOTO	JPN	5:12.43	LEN GUSHE	CAN	32.64	J.DELAPORTE	FRA
200 M. FREE			32.91	DAVID MILBURN	GBR	5:20.26	MARCUS MATTIOLI	BRA	32.76	SIMON VEALE	GBR
2:05.16	AHMET NAKKAS	TUR	32.95	IGOR MEDVEDIEV	UKR	5:28.03	CALVIN JACOBS	CAN	32.86	ISTVAN MARTON	HUN
2:06.01	CARLO TRAVAINI	ITA	33.02	RUSSELL MASON	GBR	5:30.24	DAVID BRYANT	GBR	32.96	RUBEN ALVARO	CAN
2:07.37	J.CARLOS VALLEJO	ESP	100 M. BRST			5:33.64	JEAN-LUC ROLLAND	FRA	33.11	PHILIPP DJANG	USA
2:07.57	MARK REYNOLDS	GBR	1:06.05	CARLO TRAVAINI	ITA	5:36.34	RICHARD LOCKHART	NZL	100 M. BACK		
2:08.21	MARCUS MATTIOLI	BRA	1:09.92	DAVID GUTHRIE	USA	5:36.51	TERUHISA SHIMIZU	JPN	1:07.18	JONATHAN KLEIN	USA
2:08.70	ARNALDO PEREZ	PUR	1:11.09	MARCO VEILLEUX	CAN	5:39.97	JAN BRINK	NED	1:08.90	TOM WOLF	USA
2:11.15	LEN GUSHE	CAN	1:11.23	SHINJI ITOU	JPN	*****			1:09.41	DJAN MADRUGA	BRA
2:12.04	JERRY KOLLROSS	USA	1:12.64	DAVID BRYANT	GBR	*****			1:10.02	HUGO BREGMAN	NED
2:12.14	DAVE TOWN	CAN	1:12.85	IGOR MEDVEDIEV	UKR	M E N 65-69			1:10.90	RUBEN ALVARO	CAN
2:12.77	BARRY LEWIS	CAN	1:13.49	SERGE SCORE	CAN	*****			1:11.16	IGOR KRAVKOV	ISR
400 M. FREE			1:13.63	DAVID MILBURN	GBR	50 M. FREE			1:11.34	VLADIMIR GORKOV	RUS
4:27.52	ARNALDO PEREZ	PUR	1:14.03	RICHARD LOCKHART	NZL	26.00	BRENT BARNES	JPN	1:11.38	PHILIPP DJANG	USA
4:29.95	J.CARLOS VALLEJO	ESP	1:14.28	SATOSHI WATANABE	JPN	26.77	BRUCE KONE	USA	1:11.42	DAN STEPHENSON	USA
4:33.32	CARLO TRAVAINI	ITA	200 M. BRST			26.89	IAN MCKAY	GBR	1:12.28	J.DELAPORTE	FRA
4:39.40	LEN GUSHE	USA	2:26.52	CARLO TRAVAINI	ITA	27.16	DAN STEPHENSON	USA	200 M. BACK		

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2:29.27	DAN STEPHENSON	USA	1:11.78	ANDY RITCHIE	CAN	1500 M. FREE	32.56	LEONARD BIELICZ	SWE		
2:31.38	JAMES RITTER	USA	1:12.01	TOM WOLF	USA	20:24.09	RICHARD BAUGHMAN	USA	32.65	KLAUS DOCKHORN	GER
2:37.62	OSCAR HERNANDEZ	ESP	1:12.67	EDUARDO ASSIS	BRA	20:24.30	MARK MODJESKA	USA	32.71	JACK GOODING	USA
2:37.67	DOUG KAJIWARA	USA	200 M. I.M.			20:43.23	EDWARD BELL	USA	32.72	TERUO YAMADA	JPN
2:38.42	VLADIMIR GOROV	RUS	2:32.25	HUGO BREGMAN	NED	20:45.27	EDDIE RIACH	GBR	100 M. FLY		
2:39.01	GREG SANCHEZ	USA	2:34.30	BRUCE YOUNG	USA	20:54.60	G.SCARAMEL	ITA	1:08.30	RICK COLELLA	USA
2:39.11	IGOR KRAVKOV	ISR	2:35.36	ANDY DYER	USA	21:02.57	FRED FERROGGIARO	USA	1:12.92	JACK GOODING	USA
2:39.21	RUBEN ALVARO	CAN	2:35.64	DAN STEPHENSON	USA	21:07.17	M.TADAUCHI	JPN	1:13.98	JEFFREY BOATRIGHT	USA
2:40.01	YUUKI KAKAMI	JPN	2:37.78	DOUG KAJIWARA	USA	21:15.23	EDWARD BORSUK	USA	1:14.95	KLAUS DOCKHORN	GER
2:40.76	JIRI KYNERA	CZE	2:37.79	ANDY RITCHIE	CAN	21:32.04	JEAN-MARIE CADIAT	BEL	1:16.63	STEVEN FOLSOM	GBR
50 M. BRST			2:38.57	FRANKLIN HALLEY	USA	22:00.15	IAN YOUNG	AUS	1:17.36	ROBERT WILSON	USA
33.28	BRUCE KONE	USA	2:39.59	JOHN MORALES	USA	50 M. BACK			1:17.77	LEONARD BIELICZ	SWE
33.72	GREGORY OXLEY	USA	2:41.07	EDUARDO ASSIS	BRA	32.57	BRUCE WILLIAMS	USA	1:19.68	IAN YOUNG	AUS
33.74	YOSHIHIDE KAGAMI	JPN	2:41.51	SIMON VEALE	GBR	33.17	ALISTAIR COCKBURN	USA	1:20.62	PHIL DODSON	USA
34.16	HENRY VEHOVEC	CAN	400 M. I.M.			34.57	STEVE GROSSMAN	GBR	1:21.28	TAKASHI YOSHIOKA	JPN
34.19	CLAUDE ETCHARREN	FRA	5:27.66	HUGO BREGMAN	NED	34.61	ABED OUADAH	FRA	200 M. FLY		
35.03	KENJI NAKAMURA	JPN	5:30.80	GREG SANCHEZ	USA	34.63	JOSE LORO	BRA	2:55.62	MARK MODJESKA	USA
35.32	YUJIRO YOSHIDA	JPN	5:38.59	DAN STEPHENSON	USA	34.87	CHRISTOPHER BROWN	GBR	2:56.60	PHIL DODSON	USA
35.35	RANDY PARKER	USA	5:40.37	DOV NISMAN	ISR	35.61	JEFFREY BOATRIGHT	USA	3:06.73	STEVEN FOLSOM	GBR
35.39	ANDY DYER	USA	5:42.34	ANDY RITCHIE	CAN	35.83	JOSEPH CULP	CAN	3:07.43	IAN YOUNG	AUS
35.51	MARTIN JENNINGS	GBR	5:44.66	ANDY DYER	USA	36.06	GEOFFREY MEYER	USA	3:09.88	HUBIE KERNS	USA
100 M. BRST			5:50.91	JOHN MORALES	USA	36.34	ENRIQUE JORGE	ESP	3:11.10	M.KIRKPATRICK	ITA
1:14.06	YOSHIHIDE KAGAMI	JPN	5:51.98	SIMON VEALE	GBR	100 M. BACK			3:17.41	ALAN BERNARD	USA
1:15.49	GREGORY OXLEY	USA	5:53.87	EDUARDO ASSIS	BRA	1:14.98	STEVE GROSSMAN	GBR	3:21.25	MITSUYASU SAKAI	JPN
1:17.42	HIDEMASA ODA	JPN	5:55.50	MATTHIAS WEISS	GER	1:17.39	EDDIE RIACH	GBR	3:30.02	NORIYUKI DEMOTO	JPN
1:17.49	ANDY DYER	USA				1:17.54	JOSE LORO	BRA	3:33.01	PIERRE MONNET	FRA
1:18.15	HENRY VEHOVEC	CAN	*****			1:18.52	ABED OUADAH	FRA	100 M. I.M.		
1:18.27	TIMUR PODMAROV	RUS	M E N 70-74			1:18.84	WES EDWARDS	USA	1:11.64	CARLOS SOLIS	PUR
1:18.48	ANDY RITCHIE	CAN	*****			1:18.91	JOHN MARCH	CAN	1:12.90	BRUCE WILLIAMS	USA
1:18.69	S.KATKEVICIUS	LTU	50 M. FREE			1:19.75	MASAHIRO ONO	JPN	1:13.11	KAZUYA IRIE	JPN
1:18.96	GERHARD PROHASKA	AUT	26.89	DOUG MARTIN	USA	1:19.76	JEAN-MARIE CADIAT	BEL	1:15.96	ROBERT WILSON	USA
1:19.49	HUGO BREGMAN	NED	27.62	BRUCE WILLIAMS	USA	1:19.92	BREND BREVE	NED	1:16.19	JEFFREY BOATRIGHT	USA
200 M. BRST			28.85	ROBERT WILSON	USA	1:20.30	MIROSNAW WARCHON	POL	1:16.51	ABED OUADAH	FRA
2:49.34	YOSHIHIDE KAGAMI	JPN	29.13	ABED OUADAH	FRA	200 M. BACK			1:17.24	PATRICK MOREAU	FRA
2:51.24	S.KATKEVICIUS	LTU	29.25	LEONARD BIELICZ	SWE	2:41.72	STEVE GROSSMAN	GBR	1:17.25	STEVE GROSSMAN	GBR
2:53.10	TIMUR PODMAROV	RUS	29.30	KLAUS DOCKHORN	GER	2:47.30	EDDIE RIACH	GBR	1:17.39	HUBIE KERNS	USA
2:53.41	ANDY RITCHIE	CAN	29.52	FUMIO SHIGENO	JPN	2:50.80	MIROSNAW WARCHON	POL	1:18.09	RON ARMSTRONG	CAN
2:55.12	EDUARDO ASSIS	BRA	29.71	TED HAMMOND	USA	2:52.87	ABED OUADAH	FRA	200 M. I.M.		
2:55.82	BARRY O'BRIEN	GBR	29.74	CHUCK OLSON	USA	2:52.91	PHIL DODSON	USA	2:48.21	CRAIG OTTERSEN	USA
2:57.02	ANDY DYER	USA	29.79	RON ARMSTRONG	CAN	2:55.18	JOSEPH CULP	CAN	2:49.51	RON ARMSTRONG	CAN
2:57.43	G.VON HOFFMANN	USA	100 M. FREE			2:57.05	BREND BREVE	NED	2:52.66	STEVE GROSSMAN	GBR
2:59.07	WINSTON UCHIYAMA	USA	1:01.70	BRUCE WILLIAMS	USA	2:57.09	WES EDWARDS	USA	2:57.14	HUBIE KERNS	USA
3:01.15	YOSHITAKA KATO	JPN	1:03.91	ABED OUADAH	FRA	2:57.84	JOSE LORO	BRA	2:57.86	PHILIP WILDER	USA
50 M. FLY			1:05.07	STEVE GROSSMAN	GBR	2:59.30	M.KIRKPATRICK	ITA	2:59.19	EDDIE RIACH	GBR
27.94	DAN THOMPSON	CAN	1:06.24	CHUCK OLSON	USA	50 M. BRST			3:00.37	JIM CLEMMONS	USA
28.42	HUGO BREGMAN	NED	1:06.56	JACK GOODING	USA	35.76	STUART ELLICOTT	AUS	3:06.01	MACIEJ SLUGOCKI	AUS
28.58	BRUCE KONE	USA	1:06.74	SVERRE KILE	NOR	36.44	CRAIG OTTERSEN	USA	3:07.09	G.SCARAMEL	ITA
29.39	A.MARKOVSKIY	RUS	1:06.95	TED HAMMOND	USA	37.66	C.STARZEC	FRA	3:09.25	DANIEL CHURLET	FRA
29.47	IAN MCKAY	GBR	1:07.41	KLAUS DOCKHORN	GER	38.16	ALLEN STARK	USA	400 M. I.M.		
29.52	ISAMU SHIBAZAKI	JPN	1:07.41	JEFFREY BOATRIGHT	USA	38.18	JACQUES DALY	FRA	6:06.40	PHIL DODSON	USA
30.32	FREDERICK EHMKE	USA	1:07.70	EDWARD BELL	USA	38.19	PETER HAARSTICK	GER	6:13.91	RON ARMSTRONG	CAN
30.57	ISTVAN MARTON	HUN	200 M. FREE			38.31	MICHAN NOWAK	POL	6:17.81	PHILIP WILDER	USA
30.66	BRUCE PAAKH	USA	2:24.04	EDWARD BORSUK	USA	38.36	MANFRED SCHILD	GER	6:23.61	HUBIE KERNS	USA
30.73	ROBERT HEATH	USA	2:24.85	RON ARMSTRONG	CAN	38.37	KYOICHI NAKAMURA	JPN	6:23.85	JIM CLEMMONS	USA
100 M. FLY			2:24.97	ABED OUADAH	FRA	38.49	HUBIE KERNS	USA	6:33.80	M.KIRKPATRICK	ITA
1:03.85	HUGO BREGMAN	NED	2:26.33	STEVE GROSSMAN	GBR	100 M. BRST			6:50.94	IAN YOUNG	AUS
1:04.82	DAN THOMPSON	CAN	2:27.22	JACK GOODING	USA	1:19.82	STUART ELLICOTT	AUS	6:57.20	DANIEL CHURLET	FRA
1:07.99	GREG SANCHEZ	USA	2:27.79	PHIL DODSON	USA	1:21.59	CRAIG OTTERSEN	USA	6:57.40	EIICHI YAMADA	JPN
1:07.99	DAN STEPHENSON	USA	2:27.96	RICK WALKER	USA	1:24.23	ALAN CARLISLE	AUS	6:58.25	R.AYMERICH LEMOS	ESP
1:09.56	SEIICHI YARITA	JPN	2:28.00	SVERRE KILE	NOR	1:25.67	ALLEN STARK	USA			
1:10.63	ROD LAURIE	AUS	2:29.22	M.TADAUCHI	JPN	1:25.81	C.STARZEC	FRA	*****		
1:11.29	JOHN MORALES	USA	2:30.55	MARK MODJESKA	USA	1:26.03	KYOICHI NAKAMURA	JPN	M E N 75-79		
1:12.24	FRANKLIN HALLEY	USA	400 M. FREE			1:26.39	HUBIE KERNS	USA	*****		
1:12.35	MARK EVANS	USA	5:09.68	MARK MODJESKA	USA	1:26.47	A.VISOTSKIY	RUS	50 M. FREE		
1:13.04	K.YOSHIHARA	JPN	5:10.83	RICHARD BAUGHMAN	USA	1:28.47	A.BATISTSEV	EST	30.49	LEE CHILDS	USA
200 M. FLY			5:11.89	ABED OUADAH	FRA	1:28.73	PETER GULYAS	HUN	30.95	GORDON BLACK	FRA
2:22.90	HUGO BREGMAN	NED	5:14.55	JACK GOODING	USA	200 M. BRST			31.33	DIETER SEIFERT	GER
2:32.13	GREG SANCHEZ	USA	5:15.04	EDWARD BORSUK	USA	2:45.56	RICK COLELLA	USA	31.37	ROBERT PATTERSON	AUS
2:36.77	DJAN MADRUGA	BRA	5:16.58	SVERRE KILE	NOR	3:05.85	STUART ELLICOTT	AUS	31.38	PAULO MOTTA	BRA
2:47.66	ROD LAURIE	AUS	5:17.82	STEVE GROSSMAN	GBR	3:09.38	JEAN-MARIE CADIAT	BEL	31.81	LAWRENCE TERKEL	USA
2:49.28	JOHN CHAMBERS	USA	5:18.14	RICK WALKER	USA	3:11.57	PHILIP WILDER	USA	31.83	ULF GABRIELSSON	SWE
2:50.56	DOV NISMAN	ISR	5:18.86	M.TADAUCHI	JPN	3:11.85	ALAN CARLISLE	AUS	31.90	A.MACGREGOR	GBR
2:55.42	FRANKLIN HALLEY	USA	5:19.37	EDDIE RIACH	GBR	3:14.19	A.BATISTSEV	EST	31.98	HANS ERIKSSON	SWE
2:57.07	GLEN CHRISTIANSEN	ESP	800 M. FREE			3:14.64	A.VISOTSKIY	RUS	32.10	JAMES DELACY	USA
2:57.64	JOHN HOLBECK	USA	10:41.30	MARK MODJESKA	USA	3:14.67	HUBIE KERNS	USA	100 M. FREE		
2:57.92	PETER GUADAGNI	USA	10:51.85	EDDIE RIACH	GBR	3:14.92	CHARLES BOS	NED	1:07.25	DIETER SEIFERT	GER
100 M. I.M.			10:52.78	RICK WALKER	USA	3:16.06	WOLFGANG BEST	GER	1:08.94	LEE CHILDS	USA
1:08.72	HUGO BREGMAN	NED	11:00.05	G.SCARAMEL	ITA	50 M. FLY			1:09.33	DAN KIRKLAND	USA
1:08.95	GREGORY OXLEY	USA	11:05.58	M.TADAUCHI	JPN	30.03	DOUG MARTIN	USA	1:10.96	DAVID QUIGGIN	USA
1:10.14	IGOR KRAVKOV	ISR	11:10.36	EDWARD BELL	USA	30.30	RICK COLELLA	USA	1:11.48	A.MACGREGOR	GBR
1:10.49	ANDY DYER	USA	11:13.99	JOEL KRIGER	BRA	31.10	BRUCE WILLIAMS	USA	1:11.99	PAULO MOTTA	BRA
1:10.82	BRUCE YOUNG	USA	11:19.82	EDWARD BORSUK	USA	31.43	KAZUYA IRIE	JPN	1:12.35	GORDON BLACK	FRA
1:11.56	ISAMU SHIBAZAKI	JPN	11:23.03	JEAN-MARIE CADIAT	BEL	31.86	ALISTAIR COCKBURN	USA	1:13.18	JAMES DELACY	USA
1:11.70	BRUCE PAAKH	USA	11:25.47	IAN YOUNG	AUS	32.46	TAKASHI YOSHIOKA	JPN	1:13.52	ALBERTO SICA	ITA

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1:13.66	BOB BRUCE	USA	41.20	ROBERT WHITE	USA	6:52.31	DOUGLAS SPRINGER	USA	40.86	BERND HORSTMANN	GER
200 M. FREE			41.22	A.KHARCHENKO	RUS	6:53.84	BOB BRUCE	USA	41.19	JAMES HUGHES	RSA
2:26.87	DAN KIRKLAND	USA	41.27	JUAN ESTEBAN	ESP	7:03.32	MICHAEL MACMANUS	JPN	42.13	GERSHON SHEFA	ISR
2:33.70	JOEL WILSON	USA	41.62	ROBERT PATTERSON	AUS	7:09.70	MAKOTO KIZU	JPN	42.22	JOAQUIN CANALES	ESP
2:34.44	DIETER SEIFERT	GER	41.97	SHIGEO ASANO	JPN	7:26.71	STAN LEMASTER	USA	42.25	YURY MARENKOV	RUS
2:34.61	FRED SCHLICHER	USA	100 M. BRST			7:29.69	YASUNOBU OKAMURA	JPN	42.82	ROBERTO FONTES	BRA
2:37.99	LEE CHILDS	USA	1:27.44	ALAIN LEGRUX	FRA	7:30.89	DEREK PARR	GBR	100 M. BACK		
2:42.72	A.MACGREGOR	GBR	1:27.65	HISASHI DOI	JPN	7:30.98	COLIN MCCRAITH	AUS	1:18.31	RICHARD BURNS	USA
2:44.42	ALBERTO SICA	ITA	1:28.79	DOUGLAS SPRINGER	USA	7:31.49	F.BIERING-SORENSE	DEN	1:21.74	JOZSEF CSIKANY	HUN
2:44.56	F.BIERING-SORENSE	DEN	1:28.83	ROBERTO RUGGIERI	ITA				1:29.50	BERND HORSTMANN	GER
2:45.44	J.LESTIDEAU	FRA	1:30.41	SEIKO OKAZAKI	JPN	*****			1:31.40	JAMES HUGHES	RSA
2:45.47	DUNCAN MC CREADIE	FRA	1:31.36	JUAN ESTEBAN	ESP		M E N 80-84		1:32.63	GERSHON SHEFA	ISR
400 M. FREE			1:33.61	KENNETH FROST	USA	*****			1:33.61	ERIK LOKENSGARD	USA
5:09.95	DAN KIRKLAND	USA	1:35.17	STEVEN PETERSON	USA	50 M. FREE			1:33.71	MASUO ZAITSU	JPN
5:16.91	JOEL WILSON	USA	1:36.01	DIETRICH SCHWANDT	GER	31.82	AKIRA FUJIMAKI	JPN	1:33.85	ED REED	USA
5:49.19	JEAN LESTIDEAU	ESP	1:36.05	ROBERT PATTERSON	AUS	32.00	RICHARD BURNS	USA	1:34.65	KURT KORBER	GER
5:50.81	YUTAKA TAGO	JPN	200 M. BRST			32.20	AKIHIKO EGUCHI	JPN	1:34.78	GIUSEPPE AVELLONE	ITA
5:53.35	BOB BRUCE	USA	3:16.10	DOUGLAS SPRINGER	USA	33.00	NEIL MACKINNON	GBR	200 M. BACK		
5:54.47	GRAHAM PADGETT	GBR	3:19.73	JOEL WILSON	USA	33.46	YONA TADIR	ISR	2:56.75	RICHARD BURNS	USA
5:58.61	F.BIERING-SORENSE	DEN	3:22.96	JUAN ESTEBAN	ESP	33.46	ROBERT PILGER	USA	2:59.39	JOZSEF CSIKANY	HUN
6:00.59	DAVID QUIGGIN	USA	3:23.40	STEVEN PETERSON	USA	33.50	HIROSHI MARUYAMA	JPN	3:18.74	ERIK LOKENSGARD	USA
6:01.25	DAVID HEMBROW	GBR	3:27.90	ROBERTO RUGGIERI	ITA	33.51	DAVID BOYLSO	AUS	3:18.76	BERND HORSTMANN	GER
6:01.80	DUNCAN MC CREADIE	FRA	3:31.06	KURT FREI	LEN	33.75	R.LLOYD-MOSTYN	GBR	3:20.79	JAMES HUGHES	RSA
800 M. FREE			3:31.25	ROBERT WHITE	USA	33.89	WILLIAM LETCH	GBR	3:24.53	GIUSEPPE AVELLONE	ITA
10:40.84	DAN KIRKLAND	USA	3:32.76	F.BIERING-SORENSE	DEN	100 M. FREE			3:28.97	KARL DONOGHUE	CAN
12:02.98	BOB BRUCE	USA	3:35.42	DIETRICH SCHWANDT	GER	1:09.20	AKIRA FUJIMAKI	JPN	3:31.24	MASUO ZAITSU	JPN
12:05.15	JEAN LESTIDEAU	ESP	3:35.46	ROMAN WICZEL	POL	1:09.98	RICHARD BURNS	USA	3:31.78	GEORGE GREEN	AUS
12:11.69	GRAHAM PADGETT	GBR	50 M. FLY			1:14.12	ROBERT PILGER	USA	3:34.95	HIROYUKI ONO	JPN
12:22.64	KURT FREI	SUI	33.03	LEE CHILDS	USA	1:15.38	HIROSHI MARUYAMA	JPN	50 M. BRST		
12:30.20	F.BIERING-SORENSE	DEN	33.53	PAULO MOTTA	BRA	1:16.70	RICARDO YAMIN	BRA	41.80	ANTONIO ORSELLI	BRA
12:34.26	GAARD ARNESON	USA	33.91	FRED SCHLICHER	USA	1:17.46	TADANOBU YAMADA	JPN	42.57	DAVID GILDEA	USA
12:35.12	STEVEN PETERSON	USA	34.07	HORST LEHMANN	GER	1:18.42	DAVID BOYLSO	AUS	43.48	PETER ANDERSEN	USA
12:38.13	DUNCAN MCCREADIE	GBR	34.42	KENJI NAKAMATSU	JPN	1:20.38	WILLIAM LETCH	GBR	43.70	SEIJI KOMAKI	JPN
12:50.07	FRANZ PISONI	ITA	34.77	JIM DRAGON	USA	1:20.46	PETER ANDERSEN	USA	43.77	DAVE NOBLE	USA
1500 M. FREE			35.49	HIROTAKA OGAWA	JPN	1:20.83	NOMA TOORU	JPN	44.35	KOUTAROU YUGAWA	JPN
20:18.58	DAN KIRKLAND	USA	36.39	OSAMU KUMAGAI	JPN	200 M. FREE			44.41	GUSTAVE LEMPEREUR	FRA
22:24.07	BOB BRUCE	USA	36.45	JURAJ BRANIK	CZE	2:43.60	RICHARD BURNS	USA	44.49	MATTHIAS KRONER	SWE
23:36.60	GAARD ARNESON	USA	36.53	H.KAWANISHI	JPN	2:54.18	RICARDO YAMIN	BRA	44.84	MORI YOUICHI	JPN
23:47.57	DUNCAN MC CREADIE	FRA	100 M. FLY			2:59.45	SALVATORE DEIANA	ITA	45.10	ALAIN BRY	FRA
23:50.54	F.BIERING-SORENSE	DEN	1:17.39	FRED SCHLICHER	USA	3:01.74	A.KOBAYAKAWA	JPN	100 M. BRST		
23:55.00	STEVEN PETERSON	USA	1:21.78	LEE CHILDS	USA	3:04.41	HIROYUKI ONO	JPN	1:36.56	DAVE NOBLE	USA
24:14.71	MIKHAIL MANEVICH	RUS	1:22.62	HORST LEHMANN	GER	3:05.02	JOHN RICHARDS	AUS	1:36.60	ANTONIO ORSELLI	BRA
24:15.02	PATRICK CARTON	FRA	1:24.72	KENJI NAKAMATSU	JPN	3:07.39	ED REED	USA	1:37.38	PETER ANDERSEN	USA
24:27.14	ULF GABRIELSSON	SWE	1:28.32	PAULO MOTTA	BRA	3:07.56	JOAQUIN CANALES	ESP	1:39.55	KAKEKI UESUGI	JPN
24:30.08	FRANZ PISONI	ITA	1:29.78	MAKOTO KIZU	JPN	3:07.86	PIERO OLIVA	ITA	1:40.69	MATTHIAS KRONER	SWE
50 M. BACK			1:29.98	DEREK PARR	GBR	3:09.89	TONY CHERINGTON	GBR	1:41.74	SEIJI KOMAKI	JPN
35.88	DIETER SEIFERT	GER	1:32.33	YASUNOBU OKAMURA	JPN	400 M. FREE			1:42.15	MIKE FRESHLEY	USA
37.53	YOSHITSUGU TSUJI	JPN	1:35.59	BOB BRUCE	USA	6:17.02	SALVATORE DEIANA	ITA	1:42.72	GUSTAVE LEMPEREUR	FRA
38.35	TOSHIAKI MIYATA	JPN	1:36.79	TONY O'BRIEN	IRL	6:25.31	JOACHIM HINTZE	GER	1:42.72	KIHEI YOSHIMURA	JPN
38.47	JAY BRZEZINSKI	USA	200 M. FLY			6:26.01	RICARDO YAMIN	BRA	1:43.50	ED REED	USA
38.51	RICHARD ALEXANDER	USA	3:09.42	FRED SCHLICHER	USA	6:26.25	JOAQUIN CANALES	ESP	200 M. BRST		
38.51	MIKE SELNA	USA	3:21.50	DOUGLAS SPRINGER	USA	6:30.01	HIROYUKI ONO	JPN	3:33.07	DAVE NOBLE	USA
38.66	JEAN LESTIDEAU	ESP	3:27.32	MAKOTO KIZU	JPN	6:30.78	A.KOBAYAKAWA	JPN	3:43.33	SEIJI KOMAKI	JPN
38.67	VIKTOR KORESHKOV	RUS	3:32.33	BOB BRUCE	USA	6:31.93	TONY RALPHS	USA	3:46.21	MIKE FRESHLEY	USA
38.74	JURAJ BRANIK	CZE	3:33.61	JEAN LESTIDEAU	ESP	6:43.30	PIERO OLIVA	ITA	3:49.33	RICARDO YAMIN	BRA
38.95	SHIGEO KANAI	JPN	3:46.41	YASUNOBU OKAMURA	JPN	6:46.11	JOHN RICHARDS	AUS	3:51.81	GUSTAVE LEMPEREUR	FRA
100 M. BACK			3:50.46	DEREK PARR	GBR	6:52.73	ALFRED SEEGER	GER	3:52.42	KIHEI YOSHIMURA	JPN
1:18.84	DIETER SEIFERT	GER	3:52.07	STEPHEN FOGG	USA	800 M. FREE			3:52.78	HIROYUKI ONO	JPN
1:19.05	DAN KIRKLAND	USA	3:55.16	TETSUYA YAMAMOTO	JPN	12:57.52	SALVATORE DEIANA	ITA	3:53.93	ROSS HOLDEN	CAN
1:22.06	MIKE SELNA	USA	3:59.77	FERNANDO CANEPA	PER	13:10.47	TONY RALPHS	USA	3:55.10	ALFRED SEEGER	GER
1:24.18	YOSHITSUGU TSUJI	JPN	100 M. I.M.			13:26.34	JOACHIM HINTZE	GER	3:55.18	MORI YOUICHI	JPN
1:24.56	TOSHIAKI MIYATA	JPN	1:20.08	DIETER SEIFERT	GER	13:38.80	JOAQUIN CANALES	ESP	50 M. FLY		
1:24.58	JAY BRZEZINSKI	USA	1:20.49	LEE CHILDS	USA	13:51.69	JOHN RICHARDS	AUS	34.81	RICHARD BURNS	USA
1:25.86	JURAJ BRANIK	CZE	1:21.42	ROBERT PATTERSON	AUS	14:18.46	PIERO OLIVA	ITA	37.41	YASUTAKA KOIKE	JPN
1:26.10	VIKTOR KORESHKOV	RUS	1:22.22	DAN KIRKLAND	USA	14:21.48	ALFRED SEEGER	GER	37.84	NEIL MACKINNON	GBR
1:26.21	ROBERTO RUGGIERI	ITA	1:23.47	ROBERTO RUGGIERI	ITA	14:30.04	FERDINANDO ORENGO	ITA	38.05	PETER STRAKA	CAN
1:27.65	JEAN LESTIDEAU	ESP	1:25.26	SHIGEO ASANO	JPN	14:43.18	GUNTER TOBISCH	GER	38.51	ROBERTO FONTES	BRA
200 M. BACK			1:26.10	KIMINORI KOMARU	JPN	14:51.50	KARL DONOGHUE	CAN	38.87	RUDOLF SMERDA	CZE
2:46.03	DAN KIRKLAND	USA	1:26.18	JUAN ESTEBAN	ESP	1500 M. FREE			38.99	ROBERT PILGER	USA
2:57.33	FRED SCHLICHER	USA	1:26.52	ALAIN LEGRUX	FRA	24:47.50	SALVATORE DEIANA	ITA	40.61	KAZUHIKO EBARA	JPN
3:01.26	TOSHIAKI MIYATA	JPN	1:26.92	MIKE SELNA	USA	24:49.15	TONY RALPHS	USA	40.92	MASARU SHINKAI	JPN
3:02.14	MIKE SELNA	USA	200 M. I.M.			25:31.90	FERDINANDO ORENGO	ITA	40.98	TAKAHIRO TOKUDA	JPN
3:10.41	YOSHITSUGU TSUJI	JPN	2:55.43	FRED SCHLICHER	USA	26:16.84	JOAQUIN CANALES	ESP	100 M. FLY		
3:10.94	JEAN LESTIDEAU	ESP	3:00.19	DIETER SEIFERT	GER	26:49.35	JOHN RICHARDS	AUS	1:25.21	RICHARD BURNS	USA
3:11.01	JOE REID	USA	3:03.33	LEE CHILDS	USA	26:54.63	YOSHIIHIRO NAKANO	JPN	1:29.43	YASUTAKA KOIKE	JPN
3:13.65	ROBERTO RUGGIERI	ITA	3:09.18	ALBERTO SICA	ITA	28:35.50	DAVE NOBLE	USA	1:35.19	RUDOLF SMERDA	CZE
3:13.82	VIKTOR KORESHKOV	RUS	3:14.32	ALAIN LEGRUX	FRA	28:35.70	M.HEATH-EVES	CAN	1:45.12	ROBERTO FONTES	BRA
3:14.19	JAY BRZEZINSKI	USA	3:16.76	OSAMU KUMAGAI	JPN	28:56.36	JAMES HUGHES	RSA	1:47.50	DAVE NOBLE	USA
50 M. BRST			3:17.38	ULF GABRIELSSON	SWE	29:17.37	GRAEME BARBER	CAN	1:50.08	R.LLOYD-MOSTYN	GBR
37.90	ROBERTO RUGGIERI	ITA	3:17.46	BOB BRUCE	USA	50 M. BACK			1:50.63	PETER STRAKA	CAN
38.85	HISASHI DOI	JPN	3:18.23	JEAN LESTIDEAU	ESP	36.01	RICHARD BURNS	USA	1:50.84	KAZUHIKO EBARA	JPN
39.81	DOUGLAS SPRINGER	USA	3:18.29	STEVEN PETERSON	USA	37.32	JOZSEF CSIKANY	HUN	1:58.00	A.KOBAYAKAWA	JPN
40.59	ALAIN LEGRUX	FRA	400 M. I.M.			39.74	H.MURAKAMI	JPN	1:59.83	ALFRED SEEGER	GER
40.96	SEIKO OKAZAKI	JPN	6:29.51	DAN KIRKLAND	USA	40.68	NEIL MACKINNON	GBR	200 M. FLY		

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3:45.43	RUDOLF SMERDA	CZE	7:18.70	DEZSO MELKUHNN	HUN	3:43.10	TONY GOODWIN	AUS	2:23.65	TOSHIYASU MINAMI	JPN
4:18.18	A.KOBAYAKAWA	JPN	7:23.29	DAVID CUMMING	GBR	3:55.71	FRED DE BRUIJN	ESP	2:24.07	TOM MITCHELL	USA
4:28.12	GUSTAVE LEMPEREUR	FRA	7:34.37	SHIGEO OGASAWARA	JPN	3:56.25	HANS REICHELT	GER	2:26.14	ADELSON JULIAO	BRA
4:34.25	ROBERTO FONTES	BRA	8:05.26	DAVID MCLACHLAN	RSA	3:59.67	KAIZO YAMAMOTO	JPN	200 M. FREE		
4:36.76	OSAMU TAKARADA	JPN	8:15.57	NELSON FILHO	BRA	4:10.41	CLAUDIO NEGRI	ITA	4:06.94	CHRIS SMITH	CAN
4:55.55	TSUTOMU MIYAUCHI	JPN	8:22.94	ARTHUR LOWE	GBR	4:33.01	WOLF HEINEKEN	BRA	4:09.39	V.MESHCHERYAKOV	RUS
5:22.59	JAVIER RGUEZ	ESP	8:28.76	GIOVANNI GATTORNA	ITA	4:45.74	BOB COLYER	USA	4:50.44	HELMUT BUTZMANN	GER
5:46.21	SIGURD PATHE	GER	800 M. FREE			4:45.82	DICK PETERSON	USA	4:54.08	TAKASHI SAKANE	JPN
5:55.23	P.AGRESTINI	ITA	14:25.82	FRED DE BRUIJN	ESP	4:55.71	DETLEF SCHULTZE	BRA	4:55.71	ROBERT MAYO	USA
6:03.17	MARTIN HAHM	USA	14:58.79	DAVID CUMMING	GBR	5:02.23	KATSUHIRO AIKAWA	JPN	5:00.29	KAZUYUKI FUKUDA	JPN
100 M. I.M.			15:07.59	D.LEATHERBARROW	GBR	50 M. FLY			5:01.49	SABURO SASAKI	JPN
1:23.73	RICHARD BURNS	USA	15:44.35	DEZSO MELKUHNN	HUN	44.72	TAKAYOSHI SAITO	JPN	5:11.00	TOM MITCHELL	USA
1:28.67	GERSHON SHEFA	ISR	17:39.94	NIC GEERS	NED	50.14	LAURI MALK	FIN	5:50.33	J.COTS SOLDEVILA	ESP
1:32.70	T.TAKESHITA	JPN	17:50.03	GIOVANNI GATTORNA	ITA	50.76	EROS DAMASCENO	BRA	6:04.10	ADOLFO KAUF	ARG
1:32.77	ROBERT PILGER	USA	18:15.84	GIUSEPPE BILOTTA	ITA	51.57	DAVID CUMMING	GBR	400 M. FREE		
1:33.00	ROBERTO FONTES	BRA	20:59.42	J.CAZENEUVE	FRA	51.90	D.LEATHERBARROW	GBR	8:52.43	V.MESHCHERYAKOV	RUS
1:33.77	KOUTAROU YUGAWA	JPN	22:21.22	STEVE SCHLOSS	USA	52.81	HANS REICHELT	GER	8:56.89	CHRIS SMITH	CAN
1:34.33	RICARDO YAMIN	BRA	22:42.33	H.JIMENEZ	DOM	53.35	BOB COLYER	USA	10:34.91	ROBERT PEREZ	FRA
1:35.69	KAKEKI UESUGI	JPN	1500 M. FREE			57.02	WOLF HEINEKEN	BRA	10:37.48	KAZUYUKI FUKUDA	JPN
1:35.83	ANTONIO ORSELLI	BRA	28:49.50	D.LEATHERBARROW	GBR	57.66	TAKEO KATO	JPN	10:51.55	TOM MITCHELL	USA
1:36.75	HIROYUKI ONO	JPN	33:14.12	EDWARD GERALD	GBR	58.16	BENEDICTO ROSARIO	BRA	10:58.51	ROBERT MAYO	USA
200 M. I.M.			33:17.82	NIC GEERS	NED	100 M. FLY			12:32.18	JOSE PENALOZA	PER
3:08.90	RICHARD BURNS	USA	34:05.92	GIUSEPPE BILOTTA	ITA	1:51.56	LAURI MALK	FIN	15:11.50	PETER COUTTIE	AUS
3:23.52	GERSHON SHEFA	ISR	34:17.67	M.MIYASHITA	JPN	1:55.07	DAVID CUMMING	GBR	800 M. FREE		
3:29.67	HIROYUKI ONO	JPN	42:16.66	RUSSEL WOLPE	RSA	2:14.32	DEZSO MELKUHNN	HUN	18:01.28	V.MESHCHERYAKOV	RUS
3:34.21	RICARDO YAMIN	BRA	44:45.52	DAVID GLADFELTER	USA	2:21.18	WOLF HEINEKEN	BRA	18:08.11	CHRIS SMITH	CAN
3:35.14	ROBERTO FONTES	BRA	46:10.72	MASAHIRO KOYAMA	JPN	2:22.08	FRED DE BRUIJN	ESP	34:02.87	PETER COUTTIE	AUS
3:38.87	DAVE NOBLE	USA	46:24.46	WILLIAM JONES	USA	2:34.38	BOB COLYER	USA	1500 M. FREE		
3:40.36	KIHEI YOSHIMURA	JPN	50 M. BACK			2:39.49	SEISAKU KATO	JPN	34:06.04	V.MESHCHERYAKOV	RUS
3:41.60	TAKAHIRO TAKIMOTO	JPN	46.37	ERIK FORSLUND	SWE	3:39.36	LUIS MALDONADO	PUR	34:33.03	CHRIS SMITH	CAN
3:45.44	ALFRED SEGER	GER	47.89	IKURO SHIMONO	JPN	200 M. FLY			50 M. BACK		
3:46.93	ANTONIO ORSELLI	BRA	48.47	JOHN MARTIN	AUS	4:07.30	DAVID CUMMING	GBR	52.40	MAMPEI SEINO	JPN
400 M. I.M.			49.11	DOUGLAS ALPINO	BRA	4:50.64	LAURI MALK	FIN	53.12	FRITZ ILGEN	GER
7:23.77	DAVE NOBLE	USA	50.26	YOSHIAKI ISHIZU	JPN	5:09.64	FRED DE BRUIJN	ESP	55.33	V.MESHCHERYAKOV	RUS
8:12.28	ALFRED SEGER	GER	50.38	ANDRE JOOS	BEL	100 M. I.M.			56.72	FUSAO TAKAHASHI	JPN
8:15.07	MIKE FRESHLEY	USA	50.45	PETER SCHMIDT	GER	1:41.27	D.LEATHERBARROW	GBR	57.03	FRANK MANHEIM	USA
8:25.69	JAMES HUGHES	RSA	50.48	ARISAWA KAZUNORI	JPN	1:46.17	HANS REICHELT	GER	1:00.74	GOTTFRIED KLARING	GER
8:57.93	TSUTOMU MIYAUCHI	JPN	50.79	DAVID MCINTYRE	USA	1:47.62	JEFF FARRELL	USA	1:02.77	ROBERT MAYO	USA
9:28.62	ROB HANOU	NED	51.86	YOSHIIKO NOSE	JPN	1:49.21	FRED DE BRUIJN	ESP	1:04.08	JOSEF CERCOS MOYA	ESP
10:05.59	MICHAEL READ	GBR	100 M. BACK			1:49.31	KAIZO YAMAMOTO	JPN	1:05.40	ITARU YANAGAWA	JPN
11:01.00	P.AGRESTINI	ITA	1:47.07	ERIK FORSLUND	SWE	1:52.69	BOB COLYER	USA	1:05.43	JULIO ALVA	PER
11:30.96	MARIANO LALLA	ITA	1:53.75	PETER SCHMIDT	GER	1:52.94	BELA FABIAN	HUN	100 M. BACK		
11:57.45	MARTIN HAHM	USA	1:55.82	E.NODENSCHNEIDER	FRA	1:55.15	WOLF HEINEKEN	BRA	1:58.10	MAMPEI SEINO	JPN
			1:58.08	MICHELE MARESCA	ITA	1:57.00	CLAUDIO NEGRI	ITA	1:58.15	V.MESHCHERYAKOV	RUS
*****			1:59.61	FRED DE BRUIJN	ESP	1:59.40	COLIN SAGE	GBR	2:12.53	ROBERT MAYO	USA
M E N 85-89			1:59.72	S.TOKUNAGA	JPN	200 M. I.M.			2:13.52	YATARU TSUKAMOTO	JPN
*****			2:00.26	MICHAEL LIEPNER	CAN	3:55.12	KAIZO YAMAMOTO	JPN	2:18.43	FRANK MANHEIM	USA
50 M. FREE			2:00.90	TONY GOODWIN	AUS	3:56.77	FRED DE BRUIJN	ESP	2:21.03	CHRIS SMITH	CAN
32.63	TORU FURUKAWA	JPN	2:00.95	BELA FABIAN	HUN	4:19.20	LAURI MALK	FIN	2:23.08	JULIO ALVA	PER
34.44	JEFF FARRELL	USA	2:01.01	ARTHUR LOWE	GBR	4:24.36	CHIKAO HASHIMOTO	JPN	2:23.51	IZHAK ZAK	ISR
37.26	HIROSHI MATSUMOTO	JPN	200 M. BACK			4:26.86	BOB COLYER	USA	3:02.12	J.COTS SOLDEVILA	ESP
37.47	D.LEATHERBARROW	GBR	3:58.54	FRED DE BRUIJN	ESP	4:31.10	DEZSO MELKUHNN	HUN	3:00.36	ADELSON JULIAO	BRA
37.85	SADAO TERADA	JPN	4:12.48	MICHELE MARESCA	ITA	4:39.51	DAVID MCLACHLAN	RSA	200 M. BACK		
38.07	PETER BERGENGREN	SWE	4:17.57	E.NODENSCHNEIDER	FRA	4:41.93	WOLF HEINEKEN	BRA	4:07.82	V.MESHCHERYAKOV	RUS
38.28	M.SHINAGAWA	JPN	4:38.80	BILL DYKSTRA	USA	6:28.93	LUIS MALDONADO	PUR	5:08.21	IZHAK ZAK	ISR
39.36	IKURO SHIMONO	JPN	4:39.06	ROBERT ADAMS	USA	6:34.47	A.PEDRAZZINI	ITA	5:12.64	CHRIS SMITH	CAN
40.03	HANS REICHELT	GER	4:47.27	NELSON FILHO	BRA	400 M. I.M.			5:16.49	ROBERT MAYO	USA
40.22	NELSON FILHO	BRA	4:50.55	ANDRE JOOS	BEL	8:08.28	DAVID CUMMING	GBR	6:36.55	G. LLEWELLYN	AUS
100 M. FREE			5:01.25	E.PARCERISAS	ESP	8:22.96	KAIZO YAMAMOTO	JPN	7:04.08	LIVIO IARABEK	ITA
1:21.77	TORU FURUKAWA	JPN	5:03.83	HANS-PETER WEDLER	GER	8:43.84	FRED DE BRUIJN	ESP	7:09.30	TOM MITCHELL	USA
1:24.23	JEFF FARRELL	USA	5:04.73	ECKHARD SIGGEL	CAN	12:38.48	SAUL BIRMAN	BRA	50 M. BRST		
1:26.35	HIROSHI MATSUMOTO	JPN	50 M. BRST						1:00.54	HIROYASU YAMADA	JPN
1:28.57	D.LEATHERBARROW	GBR	45.58	TONY GOODWIN	AUS	*****			1:02.85	GOTTFRIED KLARING	GER
1:29.83	MASATO YOSHINO	JPN	46.21	HANS REICHELT	GER	M E N 90-94			1:03.03	CURT-HEINZ ZEISS	GER
1:31.84	FRED DE BRUIJN	ESP	47.79	JURGEN SCHUBERT	GER	*****			1:03.49	YOICHIRO ARAI	JPN
1:32.95	TONY GOODWIN	AUS	48.22	HIROFUMI HOSOTANI	JPN	50 M. FREE			1:03.59	PAVEL TOSNAR	CZE
1:33.52	COLIN SAGE	GBR	49.17	TETSUO NAKAMARU	JPN	42.10	YOSHINAO KAMEI	JPN	1:06.30	AKIRA MATSUMOTO	JPN
1:34.30	NOBUMOTO TANAKA	JPN	50.15	D.LEATHERBARROW	GBR	45.34	HELMUT BUTZMANN	GER	1:10.34	TSUTOMU KAJIHARA	JPN
1:35.65	EISUKE SATO	JPN	50.72	JEFF FARRELL	USA	45.58	JOJI OSHIMA	JPN	1:10.69	MIITSUO KISHI	JPN
200 M. FREE			51.02	BELA FABIAN	HUN	46.68	M.YOSHIZAWA	JPN	1:12.49	IZHAK ZAK	ISR
3:13.42	MASATO YOSHINO	JPN	51.23	WOLF HEINEKEN	BRA	48.09	CURT-HEINZ ZEISS	GER	1:12.64	FRITZ ILGEN	GER
3:17.10	D.LEATHERBARROW	GBR	51.68	SHIGEO MORI	JPN	48.34	TERUKATU URATSUGU	JPN	100 M. BRST		
3:18.00	FRED DE BRUIJN	ESP	100 M. BRST			52.11	FRITZ ILGEN	GER	2:24.05	AKIRA MATSUMOTO	JPN
3:25.82	TSUYOSHI KAWAMOTO	JPN	1:39.04	TONY GOODWIN	AUS	52.47	GOTTFRIED KLARING	GER	2:32.84	YOICHIRO ARAI	JPN
3:26.26	NOBUMOTO TANAKA	JPN	1:45.38	HANS REICHELT	GER	52.78	CHRIS SMITH	CAN	2:42.65	SABURO SASAKI	JPN
3:35.66	DEZSO MELKUHNN	HUN	1:50.83	KAIZO YAMAMOTO	JPN	53.22	ROBERT PEREZ	FRA	2:45.88	TOM MITCHELL	USA
3:39.30	NELSON FILHO	BRA	1:51.61	JURGEN SCHUBERT	GER	100 M. FREE			2:59.55	CHRIS SMITH	CAN
3:41.95	TONY GOODWIN	AUS	1:52.83	HIROFUMI HOSOTANI	JPN	1:49.59	FUSAO TAKAHASHI	JPN	3:07.12	J.COTS SOLDEVILA	ESP
3:46.15	NIC GEERS	NED	1:53.98	CLAUDIO NEGRI	ITA	1:54.48	HELMUT BUTZMANN	GER	3:41.65	RAUL URTASUN	CAN
3:51.16	BOB COLYER	USA	1:54.25	FRED DE BRUIJN	ESP	1:54.94	V.MESHCHERYAKOV	RUS	4:05.05	ADOLFO KAUF	ARG
400 M. FREE			1:55.87	D.LEATHERBARROW	GBR	2:00.26	CHRIS SMITH	CAN	4:20.63	A.FOUAD KAMAL	CAN
6:49.44	FRED DE BRUIJN	ESP	2:02.46	YASUO ASAKURA	JPN	2:04.54	JULIO ALVA	PER	5:21.57	M.TUNNICLIFFE	NZL
6:53.46	H.TAKAHASHI	JPN	2:02.74	WOLF HEINEKEN	BRA	2:12.42	ROBERT MAYO	USA	200 M. BRST		
7:11.83	NOBUMOTO TANAKA	JPN	200 M. BRST			2:14.27	KAZUYUKI FUKUDA	JPN	5:56.59	TOM MITCHELL	USA



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7:40.70	RAUL URTASUN	CAN	A.SZUPLEWSKI	S.AGNES BAKONY		IZUMI KOGA
50 M. FLY			CARYS THOMAS	BRIGITTA GREGUS		KEIKO HIRAI
59.54	CURT-HEINZ ZEISS	GER	HANNAH PALFREY	VULCANIA	ESP 1:54.60	SPRUT RUS 2:02.56
1:14.38	HIROSHI NIWA	JPN	BRONWEN HARRY	J.BADEN		OLGA ZALUKAEVA
1:34.53	TOM MITCHELL	USA	TRAFFORD METRO	A.MARTINEZ		LARISA ALEKSEEVA
100 M. I.M.			HOLLY BOOTH	S.BOUCHET		TATYANA RONZINA
1:55.19	YOSHINAO KAMEI	JPN	REBECCA OWENS	L.YUS FERNANDEZ		ELENA BABIKOVA
2:13.68	GOTTFRIED KLARING	GER	SUZY HILL			BARDI & OKUDA BRA 2:02.88
2:31.19	FRITZ ILGEN	GER	LOUISA ZOLKIEWSKI	AGE 160-199		GERUSA MACHADO
2:35.79	CHRIS SMITH	CAN	ENISEY	BASINGSTOKE	GBR 1:50.14	FLAVIA PRADA
2:45.69	TOM MITCHELL	USA	ALINA GARBUZ	SARAH HUNT		CATIA SILVA
4:16.80	SEIICHI SUGAWARA	JPN	A.KUCHERYAVINA	ELIZABETH GODFREY		ALINE FERREIRA
200 M. I.M.			DARYA TITKOVA	ALEX O'KELLY		AER LINGUS IRL 2:02.92
6:26.33	TOM MITCHELL	USA	EKATERINA VDOVINA	FLEUR TURNER		DEIRDRE MORRIS
			GOLD SWIM MASTE	BARDI OKUDA A	BRA 1:52.62	CARA MULCAHY
*****			ALYONA KURNAEVA	MARIEN ARNDT		SARAH KEANE
M E N 95-99			A.CHERNAKOVA	FRANCIELI BURIN		EDITH BRADY
*****			E.VERSHININA	GERUSA MACHADO		SHARK USA 2:03.20
50 M. FREE			SVETLANA KOPYSOVA	SORAIJA SCHNEIDER		BRIDGET KELLER
1:03.55	ANTON BIEDERMANN	BRA	HYDRA MASTERS	TEDDINGTON	GBR 1:55.00	ANN STEWART
1:04.41	EDWARD HOY	GBR	SVETLANA BERKOVA	GEORGINA HEYN		REBECCA ATEN
1:08.08	DONALD HUBBARD	USA	A.SIDELNIK	ROBYN CARTER		MELISSA VARLAS
1:13.53	JUAN FRANCISCO	ESP	MARIYA STRUGOVA	HANNAH LOUGHLIN		TIME EU NADO A BRA 2:03.31
1:25.48	ALBERT EDGERTON	USA	M.STEPCHENKOVA	SUSAN OLTNER		VALESCA CRUZ
1:47.59	JOHN NOTLEY	AUS	KU SVOMNING OG	BIRMINGHAM MAST	GBR 1:55.25	JORICAL ALOAN
100 M. FREE			SARA FOGH MYRUP	HAYLEY BETTINSON		MAGALI GACEK
2:29.61	EDWARD HOY	GBR	EMMA NYSTROM	LAURA CRANSHAW		MONICA CUNHA
2:36.38	JUAN FRANCISCO	ESP	LEYRE ARRAIZA	ALICE LANE		
200 M. FREE			FINNJA BECKER	K.WALKER-STABELER		AGE 240-279
5:22.00	EDWARD HOY	GBR	ENGLISH BAY SWI	UQ MASTERS	AUS 1:55.39	KANA KANA JPN 2:06.13
5:22.05	JUAN FRANCISCO	ESP	SADIE NIELSEN	KADY IBELL		MICHIKO YUZAWA
400 M. FREE			NATALIA GARRIOCK	ELISE KHO		YUKO SUZUKI
11:09.46	EDWARD HOY	GBR	MEGHAN BRAZIER	JESS ANDERSON		HIDEKO NAGASE
11:54.35	JUAN FRANCISCO	ESP	KIRSTEN DOUGLAS	NOLA MACAULAY		KUMIKO ENAMI
800 M. FREE			GB POLICE	FANATIC SWIM CA	ESP 1:56.33	MELB USA 2:09.55
23:02.82	EDWARD HOY	GBR	GRACE CORDEAUX	CAROLINA DE MIGUE		K.PARKER PALACE
50 M. BACK			HELEN CUMBER	A.ADORNO SALADOR		ZENA COURTNEY
1:09.36	CHARLES RENNER	AUS	RHIANNA SHEEHAN	J.FELIP ALONSO		BRENDA BREY
1:09.49	ANTON BIEDERMANN	BRA	YOLANDA SPEARE	SANDRA VILLANUEVA		JOAN WHEELER
1:10.77	KAZUO YASUIKE	JPN		JEREZ NATACION	ESP 1:56.62	MTR JPN 2:09.95
1:38.63	JOHN NOTLEY	AUS	AGE 120-159	MA ISABEL SANCHEZ		MIKI AIHARA
100 M. BACK			LADA	S.MUNOZ LOZANO		HISAKO EGAMI
2:35.71	ANTON BIEDERMANN	BRA	MARIYA AGEEVA	A.ROLDAN GOMEZ		MISAKO TSUJI
3:55.63	JOHN NOTLEY	AUS	ELENA EVCHIK	DELORES MARTINEZ		KIKUKO KOBAYASHI
200 M. BACK			EVGENIYA ZUBANOVA	MALMO KK	SWE 1:57.20	ROCKINGHAM AUS 2:12.05
5:53.77	ANTON BIEDERMANN	BRA	E.GUNDAEVA	ELIN NILSSON		BRIDGET YOUNG
50 M. BRST			TNT SP A	A.VILHELMSSON		ERICA THOMAS
1:30.92	KAZUO YASUIKE	JPN	CARLA STURION	EMMA EKLUND AHL		DEBBIE HART
1:50.01	DONALD HUBBARD	USA	RAFAELA BARROS	SOFIA BORGLIN		LYLE KILDEA
100 M. BRST			JOVANA NAKAGAKI	ROMA NUOTO MAST	ITA 1:57.87	POSEIDON RUS 2:12.80
5:00.44	DONALD HUBBARD	USA	FLAVIA TURINI	ELENA PICCARDO		GALINA TKACHUK
100 M. I.M.			CUATRO CAMINOS	CECILIA SCHIAVONI		L.BEZRUCHENKO
6:00.24	TSUNEO KOSHIBA	JPN	LORE MUTILOA	F.ROMANA VERIANI		S.ZHIGUNOVA
200 M. I.M.			M.BARBA VAZQUEZ	LAURA AUFIERO		S.ISLAMGALIEVA
11:28.78	TSUNEO KOSHIBA	JPN	PALOMA DOMINGUEZ	YENISEI-MASTERS	RUS 1:58.07	SDSM USA 2:12.88
*****			M.GARCIA RUBIO	SVETLANA PENING		CINDI CONNOLLY
M E N 100-104			TROYKA	M.PCHELNIKOVA		ANDRA JAUNZEME
*****			(SERKO) TIVELEVA	OLESYA BRYKSINA		KIRSTEN PURSELL
50 M. FREE			A.BEZKROVNAYA	E.LEBEDEVA		CATHY GANZE
58.18	WILLARD LAMB	USA	(.PEREPELITSA	AGE 200-239		BLACK COUNTRY & GBR 2:13.40
100 M. FREE			OLGA KHOROSHEVA	NCMS	USA 1:51.04	SHARON EVANS
2:31.70	WILLARD LAMB	USA	GOLD SWIM MASTE	KERRY LINDAUER		K.TUNNICLIFFE
200 M. FREE			V.AKZHIGITOVA	ERIK BRAUN		JENNIFER POWELL
5:12.22	WILLARD LAMB	USA	VITALINA SIMONOVA	CELIA WOLFF		LINDSEY GOWLAND
1500 M. FREE			A.ROMANENKOVA	JENNIFER MIHALIK		DONCASTER DOLP. AUS 2:14.76
41:34.39	WILLARD LAMB	USA	A.KARGALTSEVA	PERU MASTERS	PER 1:59.88	SARAH LOUISE
200 M. BACK			C.N.SANTURTZI	URSULA RAMBOW		DEE SHEFFRIN
5:17.84	WILLARD LAMB	USA	EIDER FUENTES	MARIA SUITO		BRYN ILLINGWORTH
*****			S.LLANO PALACIOS	SANDRA CROUSSE		PETA HARVEY
*****			A.DAPENA MARCOS	VALERIE CROUSSE		MALVERN MARLINS AUS 2:14.99
RELAYS: WOMEN 200 M. FREE			U.PAREDES HUETE	TRB	USA 2:01.17	LEIGH RODGERS
*****			NAUTICO UNIAO	ARLETTE GODGES		JANETTE JEFFREY
AGE 100-119			MARIEN ARNDT	ELLEN REYNOLDS		JANETTE DICKEY
TSUNAMI	RUS 1:44.58		CARLA SA	KARIN WEGNER		DAPHNE BRIGGS
R.NASREDTINOVA			FABIANA GIACOMINI	JELENA KUNOVAC		CALGARY MASTERS CAN 2:18.24
ANNA SENTYAKOVA			DANIELE JESUS	KENILWORTH MAST	GBR 2:01.52	RENE STARRATT
Y.DROBYSHEVSKAYA			AR MASTERS	MIA VAN BILJON		JEAN MARCOTTE
IRINA SHLEMOVA			MANUELA MORANO	SUZANNE LINTON		L.GIANNOCARO
QUEENDOM	JPN 1:45.30		GISELA PONCE	JILL GROVES		NATALIE TARDIF
RIZUMU KIZAWA			M.VILLALBA	MELANIE MCWHIRTER		GRANITE MASTERS CAN 2:18.24
ERINO HARA			SOFIA OSABA	KYUSHU TRIUMPH	JPN 2:01.80	KATIE OSBORNE
YUKI TAKASAKI			HOD TRI ES OT	AI MEKATA		KAREN FLEMING
MASAKO IDA			K.GALGOCZI	NAOMI TANAKA		NICOLA TORY
CARDIFF MASTERS	GBR 1:51.82		FRIDERIKE SZEL			M.CHRISTAKIS

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



AGE 280-319		WARRINGAH AUS 4:10.95	KYOKO IWAHARA		AGE 200-239
LSM USA 2:14.25		C. GEFTAKIS	YUKARI BEPPU		NCMS USA 2:07.60
LYNN MORRISON		BRIDGET COOK	TNT SP BRA 2:06.31		JENNIFER MIHALIK
JANIE COLE		LIZ WALLIS	RAFAELA CAMARGO		SARA DUNN
KRISSY MACCURDY		HELEN CAMPBELL	MARIANA SANTORO		ERIKA BRAUN
J.WOOLSLAYER		REGINA MASTERS CAN 4:16.77	JOVANA SANTORO		CELIA WOLFF
SHARK USA 2:24.66		PENNY MYMRYK	FLAVIA TURINI		
JUNE CARSON		LOREEN REIN	HOD TRI ES OT I HUN 2:07.21		EDGE JPN 2:11.33
KAREN CARTER		MARY BROWN	S.AGNES BAKONY		YURIKO IKEDA
PAIGE GILL		EDIE HILTS	K.GALGOCZI		SATSUKI HIRUKAWA
DIANN UUSTAL		*****	BRIGITTA GREGUS		RIEKO SHOJI
PERU MASTERS PER 2:24.95		RELAYS: WOMEN 200 M. MEDLEY	FRIDERIKA SZEL		KAYO YOSHIMURA
MARIA DE		*****	MESCHERA RUS 2:07.71		TRAFFORD METRO GBR 2:12.80
AIDA DAVIS		AGE 100-119	IRINA SADOVAYA		JUDY BROWN
ROSA MULANOVICH		QUEENDOM JPN 1:54.05	GALINA BARAHOVA		M.RAJPUT-DRIVER
CAROLL CAILLAUX		RIZUMU KIZAWA	REGINA PUGACHEVA		HANNAH ATKIN
SWIM TEAM TAAST DEN 2:31.85		YUKI TAKASAKI	E.ROMASHECHKINA		HELEN SADLER
E.KETELSEN		ERINO HARA	GRENOBLE ALP'38 FRA 2:07.87		MTR JPN 2:12.84
PIA THULSTRUP		MASAKO IDA	ELISABETH PHARR		TOMOKO AICHI
BERIT PEDERSEN		TSUNAMI RUS 1:55.78	ANNE GUINET		TAMAE YAMAKAWA
INGE-LISE DAMBERG		ANNA SENTYAKOVA	VALENTINE MUN		MICHINO FUKUI
BOULOGNE BILLAN FRA 2:39.71		YANA LITS	PAILAN JOURY		MIKI AIHARA
NANCY MARCHAND		R.NASREDTINOVA	MACCABI OLAM HA ISR 2:07.88		AQUAMASTERS ESP 2:14.16
ALINE MICHELET		Y.DROBYSHEVSKAYA	ANYA GOSTMALSKI		CINTA VILANOVA
MARIANNE RAYNAUD		CN MONTEVERDE ESP 2:01.43	SHANI MOSKUNA		M.GONFAUS BRUNET
MARYSE FERRY		M.LAGUNA GOMEZ	ANAT BENAFSHI		I GARCIA CARRASCO
HAKUYO S JPN 2:40.92		P.GONZALEZ MEGIA	GALIT LISOGORSKY		C.VALLESPY SUNE
TOSHIE KIYOMOTO		MA D.RODRIGUEZ	HYDRA MASTERS RUS 2:08.49		CLUB AQUATIQUE CAN 2:15.24
MIEKO MASUDA		S.REDONDO MARTIN	ELENA PRASOL		DENYSE SENECHAL
YOKO NAGASAKA		TRAFFORD METRO GBR 2:01.59	SVETLANA BERKOVA		CATHERINE ALLARD
FUMIKO NAKAMURA		SUZY HILL	M.STEPCHENKOVA		MARA DO SANTOS
ARIZ USA 2:43.46		MATILDA THURINGER	TATYANA KOMINA		ANDREA SEGUIN
CHRISTIE ALTMAN		LOUISA ZOLKIEWSKI			TRB USA 2:15.25
JONELLE SCHMIDT		V.CUNNINGHAM	AGE 160-199		JELENA KUNOVAC
KATY JAMES		LADA RUS 2:03.66	NCMS USA 1:59.33		ARLETTE GODGES
JEAN HOFMANN		ANNA OKOLOT	IRISH HOLLAND		ELLEN REYNOLDS
TEAM FURINKAZAN JPN 2:45.23		ESENIYA POLYAKOVA	SHARON TAYLOR		KARIN WEGNER
KIYOMI KOBAYASHI		ELENA EVCHIK	HANNAH CARON		KENILWORTH MAST GBR 2:15.37
KYOKO KAWASHIMA		E.GUNDAEVA	ERIKA BRAUN		JILL GROVES
YOKO ARAKI		TROYKA RUS 2:05.81	TSUNAMI RUS 2:00.49		MELANIE MCWHIRTER
REIKO OTA		A.PEREPELITSA	TATYANA GLOBENKO		JOY RAVENHALL
POSEIDON RUS 2:47.01		A.KHRUSTALEVA	YANA TREGULOVA		SUZANNE LINTON
OLGA KEDROVA		ELENA TIVELEVA	IRINA SHLEMOVA		PERU MASTERS PER 2:15.79
RAISA PISKARYOVA		OLGA KHOROSHEVA	EKATERINA YUDINA		VALERIE CROUSSE
ALFIYA GUBINA		ENISEY RUS 2:06.36	BASINGSTOKE GBR 2:06.09		MARIA SUITO
IRINA RYBANINA		DARYA TITKOVA	ELIZABETH GODFREY		URSULA RAMBOW
VSA HIRAKATA JPN 2:47.53		ALINA GARBUZ	FLEUR TURNER		SANDRA CROUSSE
KEIKO TANABE		A.KUCHERYAVINA	SARAH HUNT		TIME EU NADO A BRA 2:16.82
HATSUE NIWA		EKATERINA VDOVINA	ALEX O'KELLY		JORICA ALOAN
MAYUMI KINUGAWA		GOLD SWIM MASTE RUS 2:09.17	BARDI OKUDA A BRA 2:06.50		MAGALI GACEK
NORIKO TERADA		SVETLANA KOPYSOVA	ALINE FERREIRA		VALESCA CRUZ
		E.VERSHININA	FRANCIELI BURIN		MONICA CUNHA
		ALYONA KURNAEVA	MARIEN ARNDT		
		A.CHERNAKOVA	SORAIA SCHNEIDER		AGE 240-279
AGE 320-359		C.D.E.MAKO ESP 2:12.60	TEDDINGTON GBR 2:06.84		KANA KANA JPN 2:18.67
COSPA NIJO JPN 3:16.45		I.CEREZO CONDE	HANNAH LOUGHLIN		MICHIKO YUZAWA
AYAKO NIIMI		CRISTINA LARRAYA	GEORGINA HEYN		MISA KUWANO
SHIRAHASE REIKO		S.ALONSO RIVAS	ROBYN CARTER		KUMIKO ENAMI
NATSUMI HAMATANI		PAULA MAYERO	SUSAN OLTNER		HIDEKO NAGASE
KITA NORIKO		ENGLISH BAY SWI CAN 2:12.90	JANETS JPN 2:09.03		POSEIDON RUS 2:25.84
VSCM A BRA 3:35.80		NATALIA GARRIOCK	JUNKO NAKAMURA		S.ZHIGUNOVA
HERILENE FREITAS		MEGHAN BRAZIER	YOSHIMI MIWA		TATYANA KOYKOVA
VERA SILVA		KRISTEN DOUGLAS	JUNKO ONISHI		L.BEZRUCHENKO
DEBORA JACONI		SADIE NIELSEN	NAOKO KASAHARA		IRINA RYBANINA
NORA RONAI			TNT SP A BRA 2:09.14		MTR JPN 2:26.18
BLUE AUS 3:45.78		AGE 120-159	CARLA STURION		HISAKO EGAMI
ANITA SAVIANE		GOLD SWIM MASTE RUS 1:58.97	MARIANA NAKAGAKI		TAMAE YAMAKAWA
KAY BURTON		V.AKZHIGITOVA	TIFFANY HASHIBA		KIKUKO KOBAYASHI
SUE WILES		VITALINA SIMONOVA	ROVANA AGRIZZI		MISAKO TSUJI
NERIDA MURRAY		A.KARGALTSEVA	ROMA NUOTO MAST ITA 2:09.21		CVMM USA 2:28.17
FAMILLE JPN 3:46.54		A.ROMANENKOVA	F.ROMANA VERIANI		HELEN COX
YAEKO IDE		CUATRO CAMINOS ESP 2:02.68	LAURA AUFIERO		J.WEIDERMAN
TAKAI TODA		M.GARCIS RUBIO	ELENA PICCARDO		SHELLY MARSHALL
TAEKO WADA		PALOMA DOMINGUEZ	CECILIA SCHIAVONI		BECKY CLEAVENGER
HISAKO KUWABARA		M.BARBA VAZQUEZ	SIBMASTERS RUS 2:10.79		MELB USA 2:28.89
SAPPORO AC JPN 3:50.94		LORE MUTILOA	YULIYA FROLOVA		ZENA COURTNEY
MICHIKO TAKAHASHI		C.N.SANTURTZI ESP 2:03.92	OKSANA LELIKOVA		K.PARKER PALACE
KYOKO ABE		S.LLANO PALACIOS	M.KARPACHEVA		BRENDA BREY
TOMOKO SATO		EIDER FUENTES	IRINA PATINA		JOAN WHEELER
YOSHIKO TSURIMAKI		U.PAREDES HUETE	PARAGUAY M PAR 2:10.80		BLACK COUNTRY & GBR 2:30.30
PERU MASTERS PER 4:01.58		A.DAPENA MARCOS	VALERIA VERSALLOVI		JENNIFER POWELL
VICTORIA LEON		PIGROS JPN 2:03.97	VERONICA BALSANO		JUSTINE DOODY
URSULA SEMSCH		KOTONE MORI	LILIAN COHENE		LINDSEY GOWLAND
CECILIA AMPUDIA		SAKI YAMASHINA	DIANA CORREA		BARBARA BOXALL
ANA MAUGERE					

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



NEVA STARS RUS 2:30.92	KSC NEYAGAWA JPN 4:18.91	AGE 120-159	PSV NED 4:37.47
SVETLANA KOZLOVA	TOSHIKO KAYANUMA	PIGROS JPN 4:04.01	LARISSA JANSEN
IRINA SHANGINA	SHIZUE UMEDA	KOTONE MORI	NANDA VAN HETEREN
OLGA FEDOROVA	SHIZUE NAKANISHI	YOSHIKO ONO	LISELOTTE JOLING
KIRA MAKAROVA	HARUKO TAMURA	KYOKO IWAHARA	JEANNE PETIT
PSV NED 2:31.73	BLUE AUS 4:20.58	SAKI YAMASHINA	ZPC AMERSFOORT NED 4:43.77
KATRIN PENNING	SUE WILES	ES NANTERRE FRA 4:16.64	TALJE DIJKHUIS
T.KETTING-KLAASSE	NERIDA MURRAY	JESSY DINANE	JENNY BERGWERFF
GUDULE V.D. MEER	ANITA SAVIANE	AMANDINE SOUSA	L.BON-ROSENBRAND
CORRIE VERHOEVEN	KAY BURTON	MARION PRUVOST	MARIJE JANSEN
TABY SIM SWE 2:33.17	SAPPORO AC JPN 4:25.18	MARIE TISSIER	CALGARY MASTERS CAN 4:44.92
C.LORENZEN	YOSHI OGATA	CITY OF CAMBRID GBR 4:19.47	ANNE COUSINEAU
MIMMI KVISSBERG	KUMIKO TAKAYAMA	CHARLOTTE BEGG	J.BRANDENBURG
C.UHRLANDER	MOTOKO TAHARA	SAMANTHA AUKER	KATE ELZINGA
C.MAGNUSSON	KYOKO ABE	FAY WESTWOOD	KATHERINE FLEMING
ATLANTIS AUS 2:36.82	WARRINGAH AUS 4:56.16	KATHRYN GILL	OLD DUTCH NED 4:45.55
REBECCA FOREMAN	C. GEFTAKIS	GRENoble ALP'38 FRA 4:24.69	P.BROOIJMANS
M. HEFFERNAN	BRIDGET COOK	ELISABETH PHARR	MARLEEN ZANTINGH
JUDY THOMAS	MARION HARRISON	VALENTINE MUN	JOHANNA WIJNEN
JENNY BRADLEY	LIZ WALLIS	PAULINE LESBORDES	CHANTAL VERHOEFF
AGE 280-319	REGINA MASTERS CAN 5:13.22	PAILAN JOURY	AGE 200-239
LSM USA 2:32.54	PATRICIA BLAKELY	H2O AUS 4:38.48	TOKYO SC JPN 4:22.38
J.WOOLSLAYER	LOREEN REIN	GEMMA JOHNSON	YUMIKO FUJIWARA
KRISSY MCCURDY	MARGARET MOLLOY	SARAH MCCARTHY	KAZUKO MATSUDAIRA
JANIE COLE	MARY BROWN	JIAYI LI	JUNKO NAKANO
LYNN MORRISON	VSCM A BRA 5:45.16	FFION COX	KAZUE TSUKUI
SHARK USA 2:41.86	HERILENE FREITAS	WCM USA 4:41.81	EDGE JPN 4:24.79
DIANN UUSTAL	ELAINE ROMERO	CHRISTINA MCGOWAN	SATSUKI HIRUKAWA
PAIGE GILL	NORA RONAI	KATE WARNER	RIEKO SHOJI
NANCY KRYKA	VERA SILVA	JENN HWANG	YURIKO IKEDA
JUNE CARSON	*****	KALEENA GETTEL	KAYO YOSHIMURA
SWIM TEAM TAAST DEN 2:44.11	RELAYS: WOMEN 400 M. FREE	DAM USA 4:43.69	MTR JPN 4:31.69
E.KETELSEN	*****	EMMA GARFORTH	MICHINO FUKUI
PIA THULSTRUP	AGE 100-119	HELENE NEHREBECKI	TOMOKO AICHI
BERIT PEDERSEN	TRAFFORD METRO GBR 3:57.14	JOANNA GRIFFITHS	MIKI AIHARA
INGE-LISE DAMBERG	HOLLY BOOTH	VIVIAN CROW	TAMAE YAMAKAWA
PERU MASTERS PER 2:51.60	MATILDA THURINGER	SPENCER GBR 4:44.57	AQUAMASTERS ESP 4:34.19
CAROLL CAILLAUX	LOUISA ZOLKIEWSKI	EMILY HAYTER	CINTA VILANOVA
ROSA MULANOVICH	V.CUNNINGHAM	REBECCA PRITCHARD	MA V.FONT FORTUNY
MARIA DE	TRAFFORD METRO GBR 4:17.92	SALLY RITCHIE	C.VALLESPI SUNE
AIDA DAVIS	BETHANY HOGG	ROBYN LE FRIEC	VANESA AGUILERA
BOULOGNE BILLAN FRA 2:57.92	ALEXANDRA DAVIES	EN CAEN FRA 4:47.00	KENILWORTH MAST GBR 4:34.36
ALINE MICHELET	REBECCA OWENS	D.MASSE-MESNIL	MIA VAN BILJON
NANCY MARCHAND	ISOBEL ARCHER	LAETITIA DUBOIS	SOPHIE MATTHEWS
MARYSE FERRY	BIRMINGHAM MAST GBR 4:23.46	OPHELIE JOUVIN	SUZANNE LINTON
MARIANNE RAYNAUD	CAROLINE SAXON	LEA SPECHT	MELANIE MCWHIRTER
KOKKIES JPN 2:58.04	IRENE TOBAJAS	BARDI OKUDA A BRA 4:49.37	TEDDINGTON GBR 4:35.81
HIROKO SAGARA	JENNY FOWLER	VITORIA ROSA	CHRISTINE TOGNOLI
MASAKO DAUTREY	MEGAN BERRIDGE	HECKLIN MACHADO	LUCY YOUNG
NAOKO KOGOSHI	VILLEURBANNE NA FRA 4:25.25	MARIA BOOR	MICHELE CROWLEY
AOKI KAYOKO	JULIE LONGEVIAL	MARIA RAMUNDO	NICOLE HAMILTON
GOLDFISH JPN 3:00.12	YELEN ATCHOU	AGE 160-199	SHARK USA 4:38.58
YOSHIMI ADACHI	MARIE PLISSONNIER	BASINGSTOKE GBR 4:02.15	BRIDGET KELLER
KATSUYO KAMEI	CLARA DELORME	SARAH HUNT	TRICIA GOOD
MISA HATTORI	KFAC USA 4:27.83	ELIZABETH GODFREY	ANN STEWART
TOSHIE NODA	JESSICA SAUVE	ALEX O'KELLY	REBECCA ATEN
MALVERN MARLINS AUS 3:06.88	MEGHAN NOWAK	FLEUR TURNER	DE BIESBOSCHZWE NED 4:38.59
JULIE COLLETTE	ALISON O'CONNOR	WOKING GBR 4:10.40	A.WIJNJA-VISSER
PATRICIA BAKER	DANIELLE SAUVE	MICHELLE WARE	JOHANNA WIJNEN
JANETTE DICKEY	NIEMO BARRACUDA NED 4:34.48	CASSIE ALLEN	M.GOELEMA-KOEK
SUE BOEKEL	ESMEE ROLLOOS	JENNIE CLARKE	A.VERSCHOOR
ARIZ USA 3:09.35	JACOLINE BEUKEL	JULIE HOWE	DONCASTER DOLP. AUS 4:38.85
KATY JAMES	MARIJKE KOMMERS	TRAFFORD METRO GBR 4:15.59	SARAH LOUISE
JONELLE SCHMIDT	TAMARA V.D. BRINK	MATILDA THURINGER	PETA HARVEY
CHRISTIE ALTMAN	WCM USA 4:38.72	JUDY BROWN	SHANNON LORIMER
JEAN HOFMANN	CAROLYN MORRICE	HELEN SADLER	LYNDA PEDRON
OBIHIRO SWIM PA JPN 3:13.50	MEGHAN NESBIT	LOUISA ZOLKIEWSKI	CRAWLEY GBR 4:44.48
KAZUYO KUWAYAMA	KAITLYN RILEY	ANNA MCCALL	VICKY CROOK
TERUYO SUNADA	SIERRA SHEEPER	HAYLEY BETTINSON	ALISON WEBB
KAZUE KATSUURA	TSUN USA 4:42.64	LAURA CRANSHAW	SHARON BURCHELL
JUNKO OSHIMA	G.HEIDKAMP	ALICE LANE	LISA MICKEL
AGE 320-359	JASMINE ZENG	WYCOMBE DISTRIC GBR 4:31.01	AGE 240-279
SUNWAY YOKOHAMA JPN 3:34.32	CLARE SCHRODER	FRANCINE KIDD	OREG USA 4:39.52
KAZUKO ISHIZAKI	SERENA CHANG	CAROLINE JUBB	FRANCIE HAFFNER
SHOKO YONEZAWA	MINN USA 4:44.86	KATHARINE KING	K.ANDRUS-HUGHES
AIKO SAKAKI	LILITH LENGVENIS	KELLYN CALDWELL	ARLENE DELMAGE
KIMIKO YOSHIZAWA	ANGELA GUERRA	SCAQ USA 4:33.50	VALERIE JENKINS
M. POINTE-CLAIR CAN 3:50.66	SAMANTHA KRAFT	ANA FRADKIN	MELB USA 4:47.70
MAE WALDIE	M.WESTENDORP	MARCI BAUN	K.PARKER PALACE
MICHELE OLIVER	HOD TRI ES OT I HUN 4:50.48	ABIGAIL REA	ZENA COURTNEY
JUDITH OLIVER	TOTH CZABADAY	MELISSA ANDRUZZI	BRENDA BREY
GAIL WHITTAKER	EDINA SZABO		JOAN WHEELER
	RENATA SZABO		
	KATALIN BERE		

**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



KANA KANA JPN 4:47.78	JANET SAYERS	BARDI & OKUDA BRA 5:20.14	DONCASTER DOLP. AUS 5:11.95
MICHIKO YUZAWA	CAROLINE CLARKSON	REGINA THON	LYNDA PEDRON
YUKO SUZUKI	LEANNE SHEEAN	CAMILA PAIVA	CATHERINE WHEELER
HIDEKO NAGASE	ARIZ USA 6:47.72	VITORIA ROSA	SARAH LOUISE
KUMIKO ENAMI	KAREN LORING	ANNA GONTIJO	PETA HARVEY
GATES & WHICKHA GBR 4:51.67	B.GULLINGSRUD	SASKATOON GOLDF CAN 5:21.43	GRENOBLE ALP'38 FRA 5:14.23
JUDITH PEARSON	ELEINE GREENE	MELISSA PEDERSON	ELISABETH PHARR
VERITY DOBBIE	GINI BAKER	THERESA KLIEM	SYLVAIN MATTERA
JOAN EDWARDS	*****	KENDRA CHERNOFF	PAILAN JOURY
N.MUIR-COCHRANE	RELAYS: WOMEN 400 M. MEDLEY	HEATHER HYNES	MARIANNE BARINGOU
NAMIHAYA SUIEI JPN 4:59.84	*****	AGE 100-119	SCAQ USA 5:15.69
FUMIE HONMA	AGE 100-119	TRAFFORD METRO GBR 4:39.44	MARCI BAUN
KEIKO UTSUMI	REBECCA OWENS	TEDDINGTON GBR 4:42.59	R.PESCATORI
KYOKO SHIMOYAMA	MATILDA THURINGER	HANNAH LOUGHLIN	ANA FRADKIN
KAYOKO MATSUURA	CHARLOTTE TAYLOR	GEORGINA HEYN	RACHEL PINTO
ADELAIDE MASTER AUS 5:01.04	SARAH JOHNSON	SUSAN OLTNER	ADELAIDE MASTER AUS 5:23.49
JULIE BOWMAN	VILLEURBANNE NA FRA 4:58.77	LAURE KEARNS	SHARON BEAVER
LEONIE O'CONNELL	JULIE LONGEVIAL	PARAGUAY M PAR 4:48.33	EMILY GOLDIE
SHARON BEAVER	YELEN ATCHOU	VALERIA VERSALLOVI	S. PALMER-WHITE
S. PALMER-WHITE	MARIE PLISSONNIER	VERONICA BALSANO	JULIE BOWMAN
CLUB AQUATIQUE CAN 5:02.94	CLARA DELORME	LILIAN COHENE	CALGARY MASTERS CAN 5:26.02
JANINE BOIVIN	ZPC AMERSFOORT NED 5:01.11	DIANA CORREA	ANNE COUSINEAU
DENYSE SENECHAL	ELINE HENDRIKS	PERU MASTERS PER 4:59.22	NATALIE TARDIF
GINETTE BOIVIN	WENDY V.D. IEST	E.WESTPHALEN	LAURIE WALLACE
ANDREA SEGUIN	KIRSTEN OPMEER	MARIA SUITO	KATHERINE FLEMING
PSV NED 5:04.38	LOTTE EISING	URSULA RAMBOW	CRAWLEY GBR 5:26.77
GUDULE V.D. MEER	UAS ST-CLOUD FRA 5:39.93	ISABEL MONTES	VICKY CROOK
CORRIE VERHOEVEN	SHENNEN WEHRMAN	PSV NED 5:00.47	SHARON BURCHELL
T.KETTING-KLAASSE	SOFIA TAREK	DIANE SCHOENMAKER	ALISON WEBB
KATRIN PENNINGS	IRIS BARKA	T.KETTING-KLAASSE	LISA MICKEL
JAC TSUCHIURA JPN 5:04.39	C.PELLETIER	JEANNE PETIT	
MIZUNO MITUKO	C.N.LAS PALMAS ESP 5:57.10	LISELOTTE JOLING	AGE 240-279
MACHIKO WAKAMATSU	Y.PERERA SUAREZ	GLOUCESTER MAST GBR 5:03.65	OREG USA 5:07.72
KAZUE IIJIMA	MARTA HORTIGUELA	KATIE NIMMO	VALERIE JENKINS
CHIE KIOI	IRENE ARTILES	VICKI PAYNE	COLETTE CRABBE
KONAMI NISHINOM JPN 5:21.08	A.VELASCO PEREZ	SANDRA-JANE JONES	ARLENE DELMAGE
HITOMI TOBA	PENALOEN MASTE CHI 6:39.96	NIA WESTLAKE	FRANCIE HAFFNER
JUNKO NAGASE	A.NORAMBUENA	ASPTT POITIERS FRA 5:05.38	KANA KANA JPN 5:16.64
YOKO CHIHARA	AYESHA URRUTIA	J.GUILLOTEAU	MICHIKO YUZAWA
ETSUKO TOMINAGA	CATALINA UBILLA	CHARLOTTE CHENU	MISA KUWANO
	NATALIA NUNEZ	E.SAUSER-MONNIG	KUMIKO ENAMI
AGE 280-319		NADEGE TAM	HIDEKO NAGASE
LSM USA 5:03.06	AGE 120-159	SITAS ARG 5:06.40	NAMIHAYA SUIEI JPN 5:28.50
LYNN MORRISON	GOLD SWIM RUS 4:23.13	JULIA RECCHI	FUMIE HONMA
JANIE COLE	V.AKZHIGITOVA	MARIA BUONO	KEIKO UTSUMI
KRISSY MACCOURDY	I.FRIKH-KHAR	CLAUDIA NUNEZ	KYOKO SHIMOYAMA
J.WOOLSLAYER	E.MIRGORODSKAYA	MAGALI AYELEN	KAYOKO MATSUURA
SHARK USA 5:45.92	L.ORLOVA	DAW NED 5:07.80	CVMM USA 5:28.73
JUNE CARSON	TNT SP BRA 4:40.97	AGNES VAN BRUG	HELEN COX
KAREN CARTER	RAFAELA CAMARGO	LAURA BADOUX	J.WEIDERMAN
SUE WATTS	MARIANA SANTORO	ILONA HOGERHEYDE	SHELLY MARSHALL
NANCY KRYKA	JOVANA SANTORO	MAAIKE VOOREN	BECKY CLEAVENGER
KEMONO FRIENDS JPN 5:46.17	FLAVIA TURINI	WH20 USA 5:18.13	MELB USA 5:36.09
JUNKO SATO	BIRMINGHAM MAST GBR 4:42.96	E.VUCINICH	ZENA COURTNEY
KEIKO NOGUCHI	ALICE LANE	A.KURTEEVA	K.PARKER PALACE
SUMIE MATSUMOTO	LAURA CRANSHAW	CHRISTIE CIRAULO	JOAN WHEELER
YUKO OGATA	MEGAN BERRIDGE	NELLY SCHMUEL	HEIDI WIEDAMANN
BOULOGNE BILLAN FRA 6:00.12	ANNA MCCALL	AQUAMASTERS ESP 5:19.47	GATES & WHICKHA GBR 5:36.37
MARIANNE RAYNAUD	ES NANTERRE FRA 4:52.05	I.GARCIA CARRASCO	N.MUIR-COCHRANE
SYLVIE LEGRUX	SOPHIE PRADO	ESTHER MARTINEZ	VERITY DOBBIE
MARYSE FERRY	A.GRASSART	S.GARCIA FLORIT	JUDITH PEARSON
F.MIGNATELLI	JESSY DINANE	VANESA AGUILERA	JOAN EDWARDS
MALVERN MARLINS AUS 6:08.85	MARION PRUVOST		PSV NED 5:48.99
PATRICIA BAKER	CITY OF CAMBRID GBR 4:56.16	AGE 200-239	GUDULE V.D. MEER
JULIE COLLETTE	SAMANTHA AUKER	HYAKUNOHANA JPN 4:58.78	T.KETTING-KLAASSE
PAULA GILES	KATHRYN GILL	MIKI OTA	PATTY VERHAGEN
SUE BOEKEL	CHARLOTTE BEGG	EMI KAGAYA	CORRIE VERHOEVEN
ARIZ USA 6:10.98	FAY WESTWOOD	YURIKO IKEDA	MALVERN MARLINS AUS 6:08.62
CHRISTIE ALTMAN	CN VIRY-CHATILL FRA 5:11.28	MICHIYO HIKAGE	LEIGH RODGERS
KATY JAMES	B.BOULANGER	DE BIESBOSCHZWE NED 5:02.74	LORRAINE AW
JONELLE SCHMIDT	MELIA SUGRANES	JOHANNA WIJNEN	ELANA MCNEIL
JEAN HOFMANN	CELINE MORET	M.GOELEMA-KOEK	DAPHNE BRIGGS
EHIMEKEN MASTER JPN 6:14.64	AGGIE MAGDELEINE	A.VERSCHOOR	EXOCET MASTER C FRA 6:12.81
YAYOI ASAMI	CHARTRES METROP FRA 5:17.25	A.WIUNJA-VISSER	B.DUPREZ
EIKO AOKI	AURELINE MORICE	SHARK USA 5:04.51	CLAIRE BISSON
MICHIKO GOTO	P.LAUTERETTE	ANN STEWART	GRAZIA COELES
MONTA ASAE	CLAIRE GAMBART	JOANNA TREON	JESSICA BAZUREAU
OREG USA 6:36.44	MARION RICHEL	MELISSA VARLAS	KONAMI NISHINOM JPN 6:23.37
JANET GETTLING	BARDI OKUDA A BRA 5:19.43	BRIDGET KELLER	CHIKAKO MOCHIZUKI
JOY WARD	PAOLA FOGACA	AQUAMASTERS ESP 5:11.56	YOKO CHIHARA
HEATHER WILEY	MARIA RAMUNDO	CINTA VILANOVA	JUNKO NAGASE
SUSAN WHITE	HECKLIN MACHADO	M.GONFAUS BRUNET	ETSUKO TOMINAGA
DONCASTER DOLP. AUS 6:37.42	MARIA FURTADO	C.VALLESEPI SUNE	
DOROTHY DICKEY		MS V FONT FORTUNY	AGE 280-319



# WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



LSM	USA	5:54.73	MAIKO OGAWA	NICOLE HAMILTON	H2O	AUS	11:10.39	
J.WOOLSLAYER			HITOMI TOYA	CHRISTINE TOGNOLI	KRISTEN KEARNS			
KRISSY MACCUDRY			MINN	USA 10:38.88	ASPTT POITIERS	FRA	9:59.27	
JANIE COLE			SAMANTHA KRAFT	NADEGE TAM	ALICE KELLY			
LYNN MORRISON			LILLITH LENGVENIS	E.SAUSER-MONNIG	HELEN WHITFORD			
KEMONO FRIENDS	JPN	6:40.16	M.WESTENDORP	J.GUILLOTEAU	KEMONO FRIENDS	JPN	11:12.73	
KEIKO NOGUCHI			HILLARY HERCULES	CHARLOTTE CHENU	AKIYO KOYANAGI			
SUMIE MATSUMOTO			UAS ST-CLOUD	FRA 10:47.03	JUNKO SATO			
JUNKO SATO			SHENNEN WEHRMAN	L.BON-ROSENBRAND	HISAKO TANAKA			
YUKO OGATA			IRIS BARKA	KIRSTEN OPMEER	MASAYO OSANAI			
NEM	USA	6:46.82	C.PELLETIER	HENRIETTE NORDEN				
BETH ESTEL			MARION GAZANO	DAPHNE KIEVIT	AGE 240-279			
FIONA ATKINSON			LSM	USA 10:54.88	MELB	USA	10:09.82	
TRACY GRILLI			MEGAN ALPHA	MANLY MASTERS	AUS	10:06.48		
CHRISTIE HAYES			COURTNEY BATTEN	JEANETTE BRITS	K.PARKER PALACE			
MALVERN MARLINS	AUS	6:51.78	JACKY MERIANOS	NIAMH MULKEEN	ZENA COURTNEY			
JULIE COLLETTE			VAITA MANDRAVELIS	HELEN LUDGATE	KAREN TORRES			
PATRICIA BAKER			H2O	AUS 10:56.39	JOAN WHEELER			
JANETTE DICKEY			LAUREN WILLIAMS	BARDI OKUDA A	TOKYO BEANS FAR	JPN	10:20.47	
SUE BOEKEL			TINA TAM	FABIENNE GUTTIN	JUNKO SHIMOJO			
BOULOGNE BILLAN	FRA	6:53.80	ZARA FASSO-OPIE	MARIA FURTADO	KAYO HATADA			
MARIANNE RAYNAUD			SARAH MCCARTHY	VITORIA ROSA	NAOKO SHINO			
MARYSE FERRY				HECKLIN MACHADO	YUKO HOKI			
SYLVIE LEGRUX			AGE 120-159	MINN	USA 10:14.64	NAMIHAYA SUIEI	JPN	10:47.01
F.MIGNATELLI			PIGROS	JPN 9:07.60	STACEY THUREEN	FUMIE HONMA		
ARIZ	USA	7:22.10	KOTONE MORI	ELIZABETH NYMEYER	CARRIE STOLAR	KEIKO UTSUMI		
CHRISTIE ALTMAN			SAKI YAMASHINA	KATHERINE KAISER	KYOKO SHIMOYAMA	KAYOKO MATSUURA		
JEAN HOFMANN			KYOKO IWAHARA	ITOMAN YAMATOKO	JPN 10:29.04	GATES & WHICKHA	GBR	10:48.56
KATY JAMES			YUKARI BEPPU	AKI TATSUMI	AKI TATSUMI	VERITY DOBBIE		
JONELLE SCHMIDT			ES NANTERRE	FRA 9:44.35	YUUMI HAGIHARA	JOAN EDWARDS		
TECHNOSPORT	CAN	7:23.64	MARION PRUVOST	MIKA NAKAGAWA	MIKA NAKAGAWA	N.MUIR-COCHRANE		
SOHAIR EL ATTAR			JESSY DINANE	MAKOTO SHIGEMURA	MAKOTO SHIGEMURA	JUDITH PEARSON		
NICOLE SEVIGNY			SOPHIE PRADO	CNS VALLAURIS	FRA 10:29.45	CVMV	USA	10:49.93
HEATHER CRYSDALE			A.GRASSART	OLIVIA BAALI	C.DEWAELE	BECKY CLEAVENGER		
INAS ELATTAR			PSV	NED 9:45.66	EMMA HUMBERT	HELEN COX		
CLUB DES NAGEUR	FRA	7:41.64	DIANE SCHOENMAKER	VALERIE JEANNE	EMMA HUMBERT	NIKI STOKOLS		
PASCALE FILLEUL			LARISSA JANSEN	CN NIORT	FRA 10:31.44	J.WEIDERMAN		
M.GACHET			NANDA VAN HETEREN	D.GUILLAUMIE	KEMONO FRIENDS	JPN	11:01.40	
C.PASSIEUX			LISELOTTE JOLING	CHRISTEL FRANGIN	IKUHO FURUTA	JUNKO SATO		
REGINE RICHER			HOD TRIATLON ES HUN	10:08.61	CHRISTEL FRANGIN	HISAKO TANAKA		
WARRINGAH	AUS	7:42.53	BRIGITTA GREGUS	MATHILDE COURT	H.JONCHERAY	MASAYO OSANAI		
VIOLET WILKINSON			S.AGNES BAKONY	AGE 200-239	EDGE	JPN	9:35.82	
HELEN WHITE			FRIDERIKA SZEL	ELISABETH PHARR	SATSUKI HIRUKAWA	DEE SHEFFRIN		
JULIA ATKINS			K.GALGOCZI	CN VIRY-CHATILL	FRA 10:10.46	PETA HARVEY		
MARILYN EARP			CN VIRY-CHATILL	FRA 10:10.46	MELIA SUGRANES	CN GAP	FRA	11:52.36
PORT MACQUARIE	AUS	8:05.25	MELIA SUGRANES	SATSUKI HIRUKAWA	CELINE MORET	PATRICIA LUBBE		
MARGARET JOPLING			AGGIE MAGDELEINE	YURIKO IKEDA	AGGIE MAGDELEINE	VERONIQUE BOREL		
MARGARET HOWARD			B.BOULANGER	KAYO YOSHIMURA	B.BOULANGER	SYLVIE MARCEL		
WENDY MCMURTRIE			NATACION SEVILL ESP	10:19.61	E.GUERRERO GARCIA	ODILE LAGARDE		
LORIS HENDY			E.GUERRERO GARCIA	10:19.61	A.CAMPOS LLAMAS	JOKERS	JPN	11:57.72
AGE 320-359			I.OLMEDO ROBLEDO	ELISABETH PHARR	I.OLMEDO ROBLEDO	SHIZUKA OHNISHI		
M. POINTE-CLAIR	CAN	8:10.46	E.DE LA PRIDA	CN VIRY-CHATILL	FRA 10:23.66	MIRANO OOKA		
MAE WALDIE			CITY OF SHEFFIE	GBR 10:33.01	CAROLINE CAZAL	KEIKO TSUZUKI		
JUDITH OLIVER			LARISSA DAVIES	ERZSEBET KISS	PASCALE SCHWING	YUKI OHNISHI		
CHANTAL VENNE			ERZSEBET KISS	FAYE HINE	CHRISTINE BEVING	BRACKNELL	GBR	12:03.44
GAIL WHITTAKER			MARY SWALLOW	KFAC	CHRISTINE DAVID	CATHERINE SHEARN		
VMST	USA	9:50.03	JESSICA SAUVE	USA 10:33.70	CHRISTINE DAVID	CLAIRE MOORE		
LAURA WALKER			DONNA COLLINS	JAYNE STEPHENSON	GLOUCESTER MAST	CAROLINE MADDEN		
SUSAN MARENS			ALISON O'CONNOR	SANDRA-JANE JONES	GBR 10:28.50	LAURA COOKE		
BARBARA BOSLEGO			DANIELLE SAUVE	JESSICA PARTRIDGE	NIA WESTLAKE	AGE 280-319		
LORENE BLOOD			CHARTRES METROP	FRA 10:35.08	TROYKA	ARIZ	USA	12:31.07
BLUE	AUS	10:22.54	AURELINE MORICE	ANNA SHUBERT	ANNA SHUBERT	CHRISTIE ALTMAN		
SUE WILES			P.LAUTERETTE	M.KUPRIYANOVA	M.KUPRIYANOVA	KATY JAMES		
NERIDA MURRAY			CLAIRE GAMBART	TATYANA HARINA	TATYANA HARINA	JEAN HOFMANN		
ANITA SAVIANE			MARION RICHEL	NATALIYA LEBEDEVA	NATALIYA LEBEDEVA	JONELLE SCHMIDT		
KAY BURTON			BLACKTOWN CITY	AUS 10:35.86	NEM	USA	11:06.12	
*****			RACHEL COOPER	TRACY GRILLI	TRACY GRILLI	KEMONO FRIENDS	JPN	12:33.94
RELAYS: WOMEN 800 M. FREE			ALEX HARDY	KYSA CRUSCO	KYSA CRUSCO	YUKO OGATA		
*****			JULIE HOWLE	CHRISTIE HAYES	CHRISTIE HAYES	SUMIE MATSUMOTO		
AGE 100-119			JAY BURSTON	LAUREN BLAKE	LAUREN BLAKE	KEIKO NOGUCHI		
CEE SANT GERVAS	ESP	9:25.29	AGE 160-199	STEENWIJK 1934	NED 11:07.86	JUNKO SATO		
A.SECO GARCIA			BASINGSTOKE	GBR 8:54.33	NANDA VRIES	MALVERN MARLINS	AUS	12:49.74
A.PEREZ SAMBIA			FLEUR TURNER	MONICA BAKKER	MONICA BAKKER	JANETTE DICKEY		
JUDITH TORRAS			ALEX O'KELLY	W.HEIJMAN-HARTKAM	W.HEIJMAN-HARTKAM	SUE BOEKEL		
A.ARDANUY MOYANO			SARAH HUNT	L.WIBBELINK-NOORM	L.WIBBELINK-NOORM	JULIE COLLETTE		
ZPC AMERSFOORT	NED	10:09.43	ELIZABETH GODFREY	MALVERN MARLINS	AUS 11:09.60	PATRICIA BAKER		
LOTTE EISING			TEDDINGTON	GBR 9:21.89	NICKY KERR	BOULOGNE BILLAN	FRA	13:42.26
ELINE HENDRIKS			GEORGINA HEYN	DAPHNE BRIGGS	DAPHNE BRIGGS	F.MIGNATELLI		
LARISSA BRAK			LAURE KEARNS	SHARON NEWSTEAD	SHARON NEWSTEAD	MARYSE FERRY		
JISCA MAJOLEE				KATIE MEE	KATIE MEE	MARIANNE RAYNAUD		
FINE D	JPN	10:27.16				SYLVIE LEGRUX		
MIKI MUNEYASU								
HORIKI AYAKA								

**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



ARIZ	USA	14:11.64	U.KUNKEVICH P.PUNAWSKI		VLADIMIR SOKOLOV ALEKSANDR SPIRIN		SIMON GARSIDE CHRIS DANIEL				
KAREN LORING			TSUNAMI	RUS	1:37.07	COSTA AZAHAR	ESP	1:37.42	WARRENDER BATHS	GBR	1:49.16
LINDA BLEY			MARK SEDUNOV			B.CASTERA MORAGUE			IAN MCKAY		
LIZ SCOTT			EGOR IOGIN			F.GONFAUS BRUNET			JASON KENNEY		
GINI BAKER			KIRILL LUKYANENKO			VICENTE RICHART			KEITH JOHNSTON		
CLUB DES NAGEUR	FRA	14:49.50	SERGEY IVANOV			O.PLANES OSORIO			MARK JONES		
PASCALLE FILLEUL			AGE 120-159			NATACIO SWIMFAS	ESP	1:37.67	REAL CANOE N.C.	ESP	1:50.79
REGINE RICHER			SWIM GLIDE-MAST	RUS	1:29.96	A.RAMIREZ			A.DELGADO LOPEZ		
M.GACHET			ANATOLIY KOYNOV			C.REQUENO SOLER			J.MAYOR MALUENDA		
C.PASSIEUX			MAKSIM GANIKHIN			S.AZNAR MARIN			SERGIO SARMIENTO		
V S A	BRA	15:28.75	V.FILIMONOV			R.GARCIA BORJA			A.EGIDO GARCIA		
VERA SILVA			DMITRIY MALTSEV			SIBMASTERS	RUS	1:38.04	SK NEPTUN	SWE	1:51.70
HERILENE FREITAS			THE STAR	JPN	1:32.78	A.PROKURATOV			ROLF GUSTAFSSON		
MARISE BAIOCCHI			TOMOYA FUKUI			STANISLAV VISHLEV			DAVE SCHARDT		
MARILES GUILARDI			RYOUTA MAEJIMA			ANTON PODOLKO			NILS LARSEN		
KONAMI MUSASHIU	JPN	15:31.37	KOHHEI TOMINAGA			IGOR CHUNAEV			HAKAN AGNELL		
SATO TEIKO			KO FUKAYA			BARDI OKUDA A	BRA	1:38.83	BARDI OKUDA A	BRA	1:51.87
MAKIKO MORI			MAD WAVE	RUS	1:33.53	RAFAEL PERGHER			MAURO SILVA		
NAKAJIMA MACHIKO			ALEKSANDR IVANOV			VICTOR PICKINA			MARCIO ALMEIDA		
TATEOKA YASUKO			VLADISLAV SERYY			MAURICIO NIWA			KEMMELL ELIAS		
WARRINGAH	AUS	16:11.48	ALEKSANDR ANDREEV			RENE LEITE			MARCELO CRUZ		
HELEN CAMPBELL			DMITRIY NIKULIN			ASM	RUS	1:39.57	CLUB AQUATIQUE	CAN	1:52.32
C. GEFTAKIS			TSUNAMI	RUS	1:33.78	ANDREY DEGTYAREV			ROBERTO FIGUEROA		
VIOLET WILKINSON			A.GETMANENKO			VLADIMIR MIHAYLOV			MARCO VEILLEUX		
SUSAN MYERS			A.SATANOVSKIY			DMITRIY IGUMNOV			MARC SAMSON		
V S B	BRA	16:19.16	SERGEY MUKHIN			EVGENIY POTEKIN			B.THERIAULT		
CINIRA PIVA			PAVEL OVCHINNIKOV			AGE 200-239			ETOBICOKE OLYMP	CAN	1:52.68
MIRTIS MALAGUTTI			LADA	RUS	1:34.27	MAD WAVE	RUS	1:37.02	CHRISTOPHER NAGY		
REGINA AGUIAR			A.KADUKHIN			VLADIMIR PREDKIN			RON ARMSTRONG		
DEBORA JACONI			ILYA TRUBNIKOV			SERGEY MEDVEDEV			TOM NAYLOR		
AGE 320-359			SERGEY GUNDAEV			PAVEL LEBEDEV			M.MACPHERSON		
BLUE	AUS	18:45.40	VLADISLAV VOLKOV			MIKHAIL GROMOV			SK OLYMPIA SSS	SVK	1:52.74
ANITA SAVIANE			TNT SP	BRA	1:35.68	WARRINGTON MAST	GBR	1:39.94	HERBERT SCHURGER		
KAY BURTON			GUILHERME BURGUEZ			BEN HARKIN			IMRICH TARNOCZY		
SUE WILES			FILIFE FARAON			RUSSELL MASON			MARTIN DRAHOVSKY		
NERIDA MURRAY			RODRIGO TRIVINO			GRAEME ATHERTON			KOCAN MICHAL		
*****			REGIS ANDRADE			CHRISTOPHER RIX			UQ MASTERS	AUS	1:52.79
RELAYS: M E N 200 M. FREE			JEREZ NATACION	ESP	1:36.39	MTR	JPN	1:40.26	MARTIN BANKS		
*****			M.BLAZQUEZ FRAILE			HIROYUKI NAKASHIO			BRETT WOODS		
AGE 100-119			S.POUZA JIMENEZ			SEIYU KITADA			WILLIAM O'LEARY		
GOLD SWIM MASTE	RUS	1:30.72	J.NUNEZ MOLANO			KAZUHIKO YAMAKAWA			DARRYL HURLEY		
A.MERZLYAKOV			B.PALLARES PELAYO			ITO TATSUYA			POSEIDON	RUS	1:52.81
DENIS GLADCHENKO			PORTSMOUTH NORT	GBR	1:36.39	EDGE	JPN	1:40.78	ALEKSANDR GREKHOV		
SERGEY ZHURAYLEV			CHRIS JONES			MASATERU IKEDA			IGOR MAYOROV		
ARSENIY BADAMSHIN			SAMUEL REDMAN			TORU TAKUBO			IGOR LUKIN		
WOKING	GBR	1:32.29	NEIL REDMAN			TOMOYUKI SATO			SERGEY KOZLOV		
CONNOR BRUNT			CLIVE MARQUIS			RYUTARO MORITA			AGE 280-319		
HENRY GOODLUD			POLITECNICA VAL	ESP	1:36.77	ALCOBENDAS	ESP	1:41.45	GOTEBORG SIM	SWE	1:57.97
JAMIE CUNNINGHAM			R.LOPEZ MORENO			O.RODRIGUEZ RIVER			LEONARD BIELICZ		
ALEXANDER SMITH			C.LOPEZ DIAZ			J.SOLIS VIGO			GLEN BENGTSOON		
DARTMOOR DARTS	GBR	1:32.85	OSCAR MARTINEZ			NIALL RONAN			BERNT ZARNOWIECKI		
KIERAN PRESTON			JOSE MANUEL LOPEZ			C.MERINO RODRIGUE			KARL JUSTH		
SONNY TRIGG			GOLD SWIM MASTE	RUS	1:37.34	BASINGSTOKE	GBR	1:41.52	BIG WEDNESDAY	JPN	2:01.56
JAKE TYSON			FELIKS FIRSOV			MARTIN BENNELL			HIROYUKI YOBIKO		
REGAN LLOYD			ILYA YUSHKOV			OLIVER ESPINASSE			HIROYUKI ARAKAWA		
C.N.ALBACETE	ESP	1:33.78	SERGEY CHUT			DAVID MILBURN			MASAKAZU KANEKO		
JOSE MARIA GOMEZ			RADIK GUMEROV			SPENCER TURNER			KAZUYUKI NAGAMUNE		
P.LOPEZ SERRANO			AGE 160-199			WOKING	GBR	1:42.23	TRAFFORD METRO	GBR	2:05.23
RICARDO ANDER-EGG			SWIM CAMP GETXO	ESP	1:32.77	DEAN BLACKMAN			NEIL MACKINNON		
R.SUBIO JARENO			MIKEL BILDODOLA			DAVID BRYANT			GEOFFREY HOLME		
EXCALIBUR	JPN	1:34.25	INAKI BILDOSOLA			JERRY O'RIORDAN			NEVILLE BARTON		
DAIKI KADOYA			M.DEBA IBORRA			MICHAEL HODGSON			ALEC JOHNSON		
KOJI UEMATSU			EDORTA DE MIGUEL			TENERIFE	ESP	1:42.99	PSM	USA	2:06.51
N.KUROKAWA			EAST LEEDS	GBR	1:32.81	JUAN ODRIOZOLA			WILLIAM HAYES		
YUJI TANAKA			PAUL CLEMENCE			FABIO BRUSCOLOTTI			GREG WALSH		
ASM	RUS	1:34.88	CHRIS KNEE			NIALL RONON			JOHN HOLZBACH		
V.IGNATIEV			ALISTAIR CRAWFORD			C.MERINO RODRIGUE			RICK COLELLA		
NIKITA MIKHAYLIN			RYAN FLANAGAN			NAUTICO UNIAO	BRA	1:43.57	POSEIDON	RUS	2:10.37
ALEKSEY ISLAMOV			NEVA STARS	RUS	1:35.76	FAUSTO MATTOS			V.ZHITLOVSKIY		
ROMAN SHIGAPOV			VADIM BARANOV			WILLIAM DUTRA			A.BASHMAKOV		
SWIM-EASY SPB	RUS	1:35.16	ALEKSANDR SHILIN			LUIS CARCHEDI			MIHAIL VEREMEEV		
ALEKSEY MAZNIK			RAVIL KHAKIMOV			TOSHIO TADANO			ANDREY KHOKHLOV		
A.PRIBYTKO			ALEKSEY MANZHULA			SK NEPTUN	SWE	1:43.62	NEVA STARS	RUS	2:12.04
G.IVASHINENKO			DIABLO	JPN	1:36.27	S.PRESTINONI			A.KHARCHENKO		
ALEKSANDR ZOTOV			TAKATSUGU OGA			J.DAHLBERG			VLADIMIR NEFEDOV		
ENISEY	RUS	1:35.85	KENICHI KANEKO			ANDERS HAGLUND			OLEG PETKAU		
MIHAIL GARBUZ			NAOYA HIRANO			ULF HAUSMAN			PETR EFIMOV		
ROMAN KIRSHIN			TAKEFUMI KOGA			AGE 240-279			VMAS	USA	2:12.66
YURIY MYLNIKOV			YENISEI-MASTERS	RUS	1:37.31	WILD ROSE SWIM	CAN	1:48.64	MARK ROSS		
YURIY YAMCHENKO			IVAN USOV			BARRY LEWIS			MARK FINLEY		
WATER SQUAD	POL	1:35.96	ARTEM NIKISHANOV			JEFF WELECHUK			RANDY SIMONS		
MINOSZ MIKICIN									ROBERT LUNDEEN		
KAMIL KONOSOWSKI											

# WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



EXOCET MASTER C FRA 2:12.68	DMITRIY MINIKEEV A.MERZLYAKOV	TSUNAMI RUS 1:45.50	TNT SP BRA 1:53.24
MICHEL BOYER	SWIM-EASY SPB RUS 1:41.68	EGOR IOGIN	LUIS NOGUTI
BERNARD PROUX	ALEKSANDR ZOTOV	KIRILL LUKYANENKO	GUSTAVO PEDRAZZI
HERBERT KLINGBEIL	G.IVASHINENKO	DMITRIY LUGANOV	DAVI FERNANDES
PAUL GAUTIER	A.PRIBYTKO	S.KOLESNIKOV	PAULO COSTA
T.C.CAMPINAS A BRA 2:15.12	ALEKSEY MAZNIK	AGE 160-199	SIBMASTERS RUS 1:53.52
PAULO MOTTA	ASM RUS 1:43.96	DIABLO JPN 1:42.90	SERGEY ZHURKOVICH
AECIO AMARAL	NIKITA MIKHAYLIN	KENICHI KANEKO	IVAN MILEV
CESAR VIEIRA	ANDREY DEGTYAREV	TAKATSUGU OGA	IGOR CHUNAEV
MARCELO PIVA	ALEKSEY ISLAMOV	TAKEFUMI KOGA	VITALIY KRASAVIN
PENRITH AUS 2:16.84	V.IGNATIEV	NAOYA HIRANO	ALCOBENDAS ESP 1:53.77
GLEN WALKER	EXCALIBUR JPN 1:44.19	JSS FUKAI JPN 1:44.16	J.CABRERA PERONA
STEPHEN HARVEY	N.KUROKAWA	KANAZAWA KENJI	VASCO MARUJO
PETER HARVEY	KOJI UEMATSU	YUICHI SAKAI	D.NISTAL ARAGON
GARRY FLETCHER	YUJI TANAKA	TOMOHIRO NAKANO	O.ROFRIGUEZ RIVER
AGE 320-359	DAIKI KADOYA	TOUZYU MASAHUMI	CUATRO CAMINOS ESP 1:54.71
TAM USA 2:12.76	TSUNAMI RUS 1:44.25	SWIM CAMP GETXO ESP 1:44.73	MIGUEL TRISTAN
RICHARD BURNS	MIHAIL EROSHIN	EDORTA DE MIGUEL	ISMAEL AGUADO
PETER ANDERSEN	ALEKSANDR SEMENOV	MIKEL BILDOSOLA	L.VEIGA SANTIAGO
ED REED	MARK SEDUNOV	M.DEBA IBORRA	RAFAEL FERNANDEZ
TONY RALPHS	PAVEL OVCHINNIKOV	INAKI BILDOSOLA	UCLA USA 1:54.93
PINHEIROS A BRA 2:20.42	CUATRO CAMINOS ESP 1:45.12	SWIMFASTER SALT ESP 1:45.03	MARKUS ROGAN
PAULO MOTTA	E.CARRASCO RIVERA	C.REQUENO SOLER	JOHN MOFFET
DOUGLAS ALPINO	EUGENIO MADRIGAL	S.AZNAR MARIN	TIMOTHY OLYPHANT
NELSON FILHO	C.REYERO GORGAS	A.FERNANDEZ	SCOTT HUBBARD
JOSE LORO	J.FABER ROMERO	R.GARCIS BORJA	AGE 240-279
SHARK USA 2:24.91	C.N.ALBACETE ESP 1:46.45	TSUNAMI RUS 1:45.70	WILD ROSE SWIM CAN 2:00.60
LEE CHILDS	P.LOPEZ SERRANO	EGOR IOGIN	JEFF WELECHUK
BOB COUCH	ALEJANDRO ZORNOZA	SERGEI SITDIKOV	SIMON GARSIDE
DAVID OAKES	JOSE MARIA GOMEZ	ANDREI KURNOSOV	CHRIS DANIEL
DAVID MCINTYRE	S.RUBIO JARENO	SERGEY MUKHIN	BARRY LEWIS
MANLY MASTERS AUS 2:36.46	BOROUGH OF NEWH GBR 1:47.94	NEVA STARS RUS 1:46.06	BARDI OKUDA A BRA 2:01.50
TONY GOODWIN	ANDREW SAWKINS	ALEKSANDR SHILIN	KEMMELL ELIAS
JOHN MARTIN	MATTHEW SHONE	VADIM BARANOV	FLAVIO KELNER
STEPHEN LAMY	REECE PARKER	ALEKSEY MANZHULA	MAURO SILVA
BARRY SEYMOUR	JAMES MURPHY	RAVIL KHAKIMOV	M.GUIMARAES
SUNWAY YOKOHAMA JPN 2:36.48	AGE 120-159	COSTA AZAHAR ESP 1:46.48	REAL CANOE N.C. ESP 2:03.97
IKEDA HIDEO	SWIM GLIDE-MAST RUS 1:37.94	BERNADO CASTERA	A.EGIDO GARCIA
MASUO ZAITSU	DMITRIY MALTSEV	F.GONFAUS BRUNET	JOSE EUGENIO MAYO
TADASHI TENAKA	ARTEM BABIKHIN	V.RICHART CONEJER	SERGIO SARMIENTO
SADAO TERADA	MAKSIM GANIKHIN	O.PLANES OSORIO	A.DELGADO LOPEZ
TECHNOSPORT CAN 2:38.41	ANATOLIY KOYNOV	TROYKA RUS 1:47.82	CLUB AQUATIQUE CAN 2:04.94
M.HEATH-EVES	THE STAR JPN 1:38.43	ALEXEY GULAKOV	MARCO VEILLEUX
MIKE OLSEN	RYOUTA MAEJIMA	VADIM ZOLOTAREV	ROBERTO FIGUEROA
PETER LEACH	KOHHEI TOMINAGA	DENIS KUZHMANN	B.THERIAULT
GRAEME BARBER	KO FUKAYA	IVAN KOVALEV	MARC SAMSON
CLUB TERRAZAS PER 2:48.85	TOMOYA FUKUI	KENILWORTH MAST GBR 1:48.01	WARRENDER BATHS GBR 2:06.51
LUIS PAZ	CSKA RUS 1:38.76	SCOTT LATHROPE	JASON KENNEY
JULIO ALVA	SERGEY GENIS	ROBERT ROBSON	MARK JONES
WALTER NUÑEZ	OLEG KOSTIN	JAMES WARDLE	IAN MCKAY
ANDREW RIVERA	NIKOLAY SKVORTSOV	NEAL SMITH	KEITH JOHNSTON
MINN USA 2:50.13	VLADIMIR MALIKOV	YENISEI-MASTERS RUS 1:48.34	YUG-MASTERS RUS 2:06.90
ROBIN KLEFFMAN	TNT SP BRA 1:43.43	ARTEM NIKISHANOV	L.ALEKSANDROV
PETE MAGEE	RODRIGO TRIVINO	RUSLAN BRATYSHEV	ALEKSANDR ISTOMIN
DAVID ARLANDER	VINICIUS FERREIRA	VLADIMIR SOKOLOV	OLEG KISTEREV
KENT QUACKENBUSH	ELIANTONY SOUZA	ALEKSANDR SPIRIN	YURIY DEMYANENKO
RYOETKAI JPN 2:52.92	GUILHERME BURGUEZ	AGE 200-239	NEPTUN MASTERS CZE 2:07.07
TAKESHI FUKUCHI	PORTSMOUTH NORT GBR 1:43.90	NOVA USA 1:46.84	TOMAS VONSOVSKY
KAZUHIDE MAEDA	ADAM TOY	PETER MOORE	PAVEL ANDEL
TAKASHI INOUE	NEIL REDMAN	STEVE WEST	JIRI SHEJBAL
HIDEYUKI TAKEMASA	CHRIS JONES	ROBERTO DELGADO	JIRI FUXA
ALGES 3 POR 3:01.68	CLIVE MARQUIS	YANN DE FABRIQUE	TOROKBALINT V 2 HUN 2:07.18
ANTONIO BASTO	WOKING GBR 1:44.25	MAD WAVE RUS 1:49.39	JOZSEF CSIKANY
A.GASPAR	MARK TUDDENHAM	MIKHAIL GROMOV	LASZLO ROSKA
JOSE MOURA	HENRY GOODLUD	VLADISLAV BRAGIN	STEFAN NILSSON
LUIS SALGUEIRO	MICHAEL HODGSON	VASILY EFREMOV	ZOLTAN BALLA
*****	ALEXANDER SMITH	VLADIMIR PREDKIN	DCAC USA 2:07.48
RELAYS: M E N 200 M. MEDLEY	MAD WAVE RUS 1:44.32	BASINGSTOKE GBR 1:51.02	CARR PHILLIPS
*****	DMITRIY NIKULIN	OLIVER ESPINASSE	NEILL WILLIAMS
AGE 100-119	ALEKSANDR IVANOV	MARTIN BENNELL	FREDERICK DEVER
CSKA RUS 1:38.51	VLADISLAV SERYY	DAVID MILBURN	CRAIG FRANZ
DANIIL PAHOMOV	ALEKSANDR ANDREEV	SPENCER TURNER	NORTH TORONTO M CAN 2:09.46
ANTON CHUPKOV	WH20 USA 1:44.56	NAUTICO UNIAO A BRA 1:51.45	DEREK MURCHIE
A.KUDASHEV	C.GIBSON	EDUARDO MAROCCO	DOUG VANDERBY
VLADISLAV GRINEV	S.DEVENTER	M.NASCIMENTO	JOHN SCOTT
DARTMOOR DARTS GBR 1:40.12	TONY COX	EDSON SILVA	CHRIS SMELT
DANIEL CROSS	AARON NICHOLAS	LUIS CARCHEDI	AGE 280-319
KIERAN PRESTON	BARDI & OKUDA BRA 1:45.37	WARRINGTON MAST GBR 1:52.14	PINHEIROS A BRA 2:10.51
JAKE TYSON	FERNANDO BURGUEZ	BEN HARKIN	JOSE LORO
REGAN LLOYD	SERGIO GIANELLI	RUSSELL MASON	FLAVIO KELNER
GOLD SWIM MASTE RUS 1:40.67	JOAO CAMPOS	GRAEME ATHERTON	PAULO MOTTA
SERGEY ZHURAVLEV	ANDRE ESQUIVEL	CHRISTOPHER RIX	LUIZ FAGUNDES
ILYA YUSHKOV			

**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



BIG WEDNESDAY JPN 2:14.52	PINHAS COHEN BENEDICTO ROSARIO NELSON FILHO	BRIGHTON DOLPHI GBR 3:40.94	RICHARD SYMONS PETER WILMOT DANIEL MILLS
K.HARUHIKO M.MARUYAMA KAZUYUKI NAGAMUNE HIROYUKI YOBIKO	TECHNOSPORT CAN 3:24.15	KEVIN PICKARD MATTHEW LAMBERT JON POOK SEAN LEAHY	AGE 200-239
GOTEBORG SWE 2:18.46	MIKE OLSEN ROBERT JACK GRAEME BARBER	CRAWLEY GBR 3:41.01	MTR JPN 3:44.27
KARL JUSTH BERNT ZARNOWIECKI LEONARD BIELICZ GLEN BENGTTSSON	TENERIFE ESP 3:25.62	GONCALO PINTO MATHEW BRECKON LEON MCKENZIE MARTINUS MARX	KAZUHIKO YAMAKAWA SEIYU KITADA HAJIME MORIMOTO Y.SUGAHARA
SHARK USA 2:19.52	JEAN LESTIDEAU PETER ROEDER C.BREMON PEREZ I.BOSSERT SCHWARZ	WH20 USA 3:42.70	EDGE JPN 3:45.13
JEFFREY BOATRUGHT RICK WALKER LEE CHILDS BERT BOWERS	***** RELAYS: M E N 400 M. FREE *****	S.DEVENTER TONY COX AARON NICHOLAS CARLO MORANTE	MASATERU IKEDA TORU TAKUBO TOMOYUKI SATO NAOTO ENDO
TRAFFORD METRO GBR 2:20.13	AGE 100-119	ESTRELA OESTE A BRA 3:44.60	UCLA USA 3:48.46
ALEC JOHNSON NEVILLE BARTON GEOFFREY HOLME NEIL MACKINNON	GOLD SWIM MASTE RUS 3:24.15	MARCOS FILHO JULIANO GUEDES LUCAS FARIA FREDERICO VIEIRA	TIMOTHY OLYPHANT TITO MORALES SCOTT HUBBARD MARKUS ROGAN
POSEIDON RUS 2:23.07	VLADISLAV IVANOV DENIS GLADCHENKO IVAN TOKAREV A.MERZLYAKOV	WCM USA 3:44.99	ROSE USA 3:51.57
VIKTOR KORESHKOV IGOR LUKIN VLADIMIR GETMAN V.ZHITLOVSKIY	DARTMOOR DARTS GBR 3:24.67	ANDY GRANT MARCOS LAVADO ROBERT TIERNAN MATTHEW ROGERS	RONALD SCOTT KEVIN QUINN ROSS BREITENBACH BOB BALDOCCHI
MOVY USA 2:25.29	MATTHEW HENRY KIERAN PRESTON REGAN LLOYD SONNY TRIGG	VILLEURBANNE NA FRA 3:46.05	EW DONAU SC 190 AUT 3:52.72
BOB WELCHLIN DAVE NOBLE KEITH RICHEY BILL SHERMAN	WOKING GBR 3:33.64	SASHA GASQUET VICTOR VACHELARD S.COIFFARD ANTOINE JAFFIOL	WOLFGANG RABER IVAN SOSTANIC IVO UNTERDORFER MANFRED MAHRLE
NEVA STARS RUS 2:25.39	CONNOR BRUNT JAMIE CUNNINGHAM MARK TUDDENHAM HENRY GOODLUD	JEREZ NATACION ESP 3:47.45	BASINGSTOKE GBR 3:53.29
VASILIIY POPOV A.KHARCHENKO MAKSIM LOKHONYA OLEG PETKAU	LINX RACING TEA JPN 3:33.71	TONI MARTINEZ S.POUSA JIMENEZ D.LEYVA GONZALEZ B.PALLARES PELAYO	MARTIN BENNELL SPENCER TURNER BRYN HUGHES RUSSELL CLASH
PSM USA 2:28.02	YUYA YAMADA YOUHEI FURUSAWA SHUN YAMAGUCHI	AGE 160-199	NAUTICO UNIAO A BRA 3:55.31
WILLIAM HAYES GREG WALSH RICK COLELLA JOHN HOLZBACH	CALGARY MASTERS CAN 3:34.45	JSS FUKAI JPN 3:32.47	EDUARDO MARQUES TOSHIO TADANO LUIS CARCHEDI LIZANDRO CARVALHO
EXOCET MASTER C FRA 2:32.12	RICARDO PARRA ROGER HANNA JACOB WINDSOR TRISTAN COTE	KANAZAWA KENJI TOMOHIRO NAKANO TAKUYA SHIBATANI TOUZYU MASAHUMI	THE AQUA JEMS JPN 3:57.24
MICHEL BOYER HERBERT KLINGBEIL BERNARD PROUX PAUL GAUTIER	ES NANTERRE FRA 3:41.40	DIABLO JPN 3:34.85	SHINJI ITOU TAKESHI KITAGAWA YOSHIMITSU TOGAWA TAIHEI SAKA
AGE 320-359	P.DESPRESZ ADAM DOUGLAS VICTOR CHARLENT MATHIEU THOMAS	JUNICHI MORITA TAKATSUGU OGA TAKUMA YAMAOKA TAKEFUMI KOGA	SVY USA 3:59.11
TAM USA 2:37.06	ESCA ZWEMMEN NED 3:41.90	MTR JPN 3:35.13	JEREMY GROSS GARY SANGMEISTER JEFFREY EVANS GREG REES
RICHARD BURNS PETER ANDERSEN ED REED TONY RALPHS	P.ROTHENGATTER SANDER DE VRUGHT MEES LAAR JURRE STAMMES	KAI YAMAKAWA SEIYU KITADA ITO TATSUYA KAZUHIKO YAMAKAWA	CITY OF SHEFFIE GBR 3:59.39
TOTO DOLPHIN JPN 2:45.46	C.N.CORNELLA ESP 4:03.40	KACHOSUIGETSU JPN 3:40.18	JAMIE MCHALE KEN FLETT JONATHAN SAUNDERS TIMOTHY GLEESON
KOJI IKEDA MASARU SHINKAI SHIGEKI USUI KOJI IWAMOTO	G.ESCOFET MICOLAU D.GRACIANO BAZ S.LOPEZ DELGADO J.MORENO SANDIN	ISAMU TSUZUKI SHIMPEI KAMATA KOTARO WADA TAKAO YOSHIZAWA	AGE 240-279
MANLY MASTERS AUS 2:57.69	ASPTT POITIERS FRA 4:07.61	KENILWORTH MAST GBR 3:40.95	WILD ROSE SWIM CAN 4:00.48
JOHN MARTIN TONY GOODWIN STEPHEN LAMY BARRY SEYMOUR	TITOUAN COURCELLE MATHIEU GONCALVES LOUIS LACASSIE YANN LEPAIRE	JAMES WARDLE TOM DUCKHAM SCOTT LATHROPE NEAL SMITH	BARRY LEWIS JEFF WELECHUK SIMON GARSIDE CHRIS DANIEL
SUNWAY YOKOHAMA JPN 2:58.38	GLAMOURHEADS AUS 4:20.08	BARDI OKUDA A BRA 3:41.08	WARRENDER BATHS GBR 4:10.69
MASUO ZAITSU TETSUO NAKAMARU IKEDA HIDEO MASAO SUDO	NICK CHESTER DANE JOHNSON DANIEL GREEN JACK COLLINGS	LEANDRO OKUDA FELIPE MARQUES WALTER LESSA RODRIGO BARDI	JASON KENNEY IAN MCKAY KEITH JOHNSTON MARK JONES
RYOEIKAI JPN 3:05.75	AGE 120-159	WOKING GBR 3:42.03	TEDDINGTON GBR 4:18.07
KAZUhide MAEDA HIROSHI AMMO SADAO SAJIKI TAKASHI INOUE	TRAFFORD METRO GBR 3:34.68	MICHAEL HODGSON JAMES NORMAN DEAN BLACKMAN SEBASTIAN LEATHER	OLIVIER GELEOC RONNY OLTNER STEVEN FOLSOM SIMON GRIFFITHS
SHARK USA 3:07.77	PAUL BARNARD STEVEN MILLICAN JOSEPH KEELEY JAMES SIMPSON	LINX RACING TEA JPN 3:47.71	LSM USA 4:18.90
DAVID OAKES DAVID MCINTYRE TERRY BRINKMAN BOB COUCH	LINX RACING TEA JPN 3:38.50	YUKI UCHIDA YUSUKE HIBINO SHOTA SUZUKI KAZUYOSHI TANABE	JAY LEIGH TOM WOLF JACK GOODING BRUCE WILLIAMS
CLUB TERRAZAS PER 3:10.72	DAISUKE TANIGUCHI YOSHIHIDE SEKINO	A.C AGGLOMERATI FRA 3:50.23	NOTTINGHAM LEAN GBR 4:19.51
JULIO ALVA WALTER NUÑEZ ANDREW RIVERA LUIS PAZ	KIDDLINGTON GBR 3:39.80	YANNICK RIVET CYRIL LAMBERT YOANN CHESNEAU BERTRAND BASSANG	MICK COMMONS DAVID DONEGANI MICHAEL BRETT COLIN ROBBINS
FLAMENGO A BRA 3:23.64	JONATHAN RICHARDS CHRISTOPHER AUST ADAM RAYNES GREG BIRD	TRAFFORD METRO GBR 3:51.02	WCM USA 4:19.59
JOSE LORO		C.KNIGHT	KENNETH TITTLE



**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



PATRICK DUGGAN STEVEN ENNIS JON BOONE		HARUO MIZUNO SHIGEO OGASAWARA AKIRA IIDA		YUUTAROU FUJINO RYOSUKE SHIDA KENTA KAWAMOTO		GUSTAVO PEDRAZZI REGIS ANDRADE JAIRO JORDAN
BOULOGNE BILLAN FRA 4:21.31		SPL KANI JPN 5:36.11		PERU MASTERS PER 4:10.67		KIDLINGTON GBR 4:10.07
PIERRE BLANC J.MELLADO LAURENT NEUVILLE ALAIN LEGRUX		MISAO TASHIRO MORI KATUYOSI T.MATSUNAMI T.TAKESHITA		JAVIER CHIOK DOMENICO PENALOZA HECTOR MATTOS DIEGO CERVANTES		JONATHAN DEDRICK NEIL MORTON JONATHAN RICHARDS GREG BIRD
CRAWLEY GBR 4:23.18		V S A BRA 5:43.50		AGE 120-159		CITY OF LINCOLN GBR 4:14.24
NICHOLAS EMENS NIGEL MCDONALD ALAN PARKINS MARK ROBERTSON		MARCELO PIVA ROBERTO FONTES ALFRED JACOB ANTONIO ORSELLI		DIABLO JPN 3:38.08		-
ES NANTERRE FRA 4:23.72		EXOCET MASTER C FRA 6:56.15		JUNICHI MORITA SHOTARO SHIMAZAKI TAKATSUGU OGA NAOYA HIRANO		-
SERGE GUERIN SEBASTIEN CHAPUT GILLES LAFFICHE ALAIN VANACKER		JEAN-MARIE LUCET ROBERT BRACHET RAMEZAN BAHRAMI PAUL GAUTIER		SWIM GLIDE-MAST RUS 3:38.48		PERU MASTERS PER 4:18.18
V S A BRA 4:27.98		OTTER GBR 7:08.99		DMITRIY MALTSEV ARTEM BABIKHIN MAKSIM GANIKHIN ANATOLIY KOYNOV		CARLOS CANEPA LUIS HIGA GIANMARCO MOSTO RAFAEL HINOJOSA
CARLOS SILVA RICHARD LEVAY ALEXANDRE GUERRA RICARDO PADILHA		R.LLOYD-MOSTYN ANTHONY RAY DEREK PARR JOHN GOODBODY		TSUNAMI RUS 3:49.77		LRM USA 4:20.00
AGE 280-319		GOLD USA 7:13.77		EGOR IOGIN KIRILL LUKYANENKO DMITRIY LUGANOV D.STATSEVICH		BYRON SHEFCHIK C.SCHILDKNECHT NOEL STRAUSS SRDAN MARKOVIC
SHARK USA 4:38.23		R.PENDERGRASS MICHAEL DIVELY BILL DYKSTRA MARCOS SZEINFELD		WH20 USA 3:53.59		CHARTRES METROP FRA 4:22.44
RICK WALKER LEE CHILDS JACK MARTIN BERT BOWERS		MESC USA 7:49.05		C.GIBSON S.DEVENTER TONY COX AARON NICHOLAS		GUILLAUME BONNAMY NAIM BESSADI J.GUILLOTEAU MATTHIEU REMBERT
BIG WEDNESDAY JPN 4:40.63		DAVID VAIL WILLIAM JONES ANDREW COOKE S.TAPIA-PEREZ		LINX RACING TEA JPN 3:55.39		AGE 200-239
HIROYUKI YOBIKO SHIGERU SAKAMOTO HIROYUKI ARAKAWA YOSHIHIRO YAMADA		F RSA 8:09.84		SHUN YAMAGUCHI TAKESHI SATOU YOUHEI FURUSAWA DAISUKE TANIGUCHI		MTR JPN 4:04.82
TRAFFORD METRO GBR 4:46.91		WINTON MYERS PETER HUTCHINGS RUSSEL WOLPE GUY HARKER		TOSS JPN 3:58.71		KAZUHIKO YAMAKAWA HAJIME MORIMOTO Y.SUGAHARA SEIYU KITADA
NEIL MACKINNON ASHLEY MCEWEN NEVILLE BARTON ALEC JOHNSON		RELAYS: M E N 400 M. MEDLEY *****		YUTA SAITO RYOU KAWASHIMA SYOTA SAITO JUN KAWASHIMA		JFE KEIHIN JPN 4:07.84
MOVY USA 5:13.94		AGE 100-119		BRISTOL HENLEAZ GBR 4:02.07		TAKASHI SUGISAWA BARDI & OKUDA BRA 4:14.41
BILL SHERMAN BOB WELCHLIN DAVE NOBLE MARCO RECALDE		DARTMOOR DARTS GBR 3:41.62		DAVID MESSENGER SCOTT MACDOUGALL JOHN WOOD RICHARD KNIGHT		LEANDRO OKUDA RODRIGO BARDI MARCELO HENRIQUES RICARDO PADILHA
OKUDA ASSESSORI BRA 5:29.77		DANIEL CROSS KIERAN PRESTON SONNY TRIGG REGAN LLOYD		CRAWLEY GBR 4:02.48		NAUTICO UNIAO BRA 4:18.22
CARLOS CARVALHO GUILHERME SAMUEL NEWTON CAVALIERI PAUL HOUANG		GOLD SWIM MASTE RUS 3:46.95		GONCALO PINTO OLIVER LUNGLEY MARTINUS MARK LEON MCKENZIE		FAUSTO MATTOS TOSHIO TADANO LUIS CARCHEDI WILLIAM DUTRA
MEMO USA 5:31.87		ILYA YUSHKOV DMITRIY MINIKEEV ANDREY USHAKOV		NO MARK JPN 4:08.33		CITY OF SHEFFIE GBR 4:20.07
JAMES KENNEDY STEPHEN SMALL DAN WINTERROWD JEFFREY CITRON		AGFS SVOMMEAFDE DEN 3:56.81		SHOTARO NISHIMURA DAIKI ABE IAHARA TAKEHUMI KAZUKI SHODA		TIMOTHY GLEESON IAN SWIFT JAMIE MCHALE KEN FLETT
ARIZ USA 5:31.87		SIMON B. JEPPESEN NICKLAS RASMUSSEN LINX RACING TEA JPN 3:59.07		VILLEURBANNE NA FRA 4:08.87		ESTRELA OESTE A BRA 4:20.58
TERRY HEGGY STEVEN WILLER STEVE TRUESDALE CLAUDE WISE		KAZUKI ISHIKAWA TERUFUMI KAZINUMA YUYA YAMADA GOSUKE NAKAO		S.COIFFARD SASHA GASQUET VICTOR VACHELARD ANTOINE JAFFIOL		WAGNER SANTOS CARLOS SEDA CRISTIANO PASSOS ALEXANDRE GRANJA
FLAMENGO A BRA 5:32.64		CALGARY MASTERS CAN 4:01.64		AGE 160-199		C C PIRACICABA BRA 4:24.10
JONATHAS NETO GUSTAVO MARTINS NELSON FILHO SERGIO ALVARES		TRISTAN COTE ROGER HANNA RICARDO PARRA JACOB WINDSOR		JSS FUKAI JPN 3:47.97		JUNIOR GESE RAFAEL CAMARGO ADRIANO BECCARI ANTONIO JUNIOR
LSM USA 5:35.22		BOROUGH OF NEWH GBR 4:01.69		KANAZAWA KENJI YUUICHI SAKAI TOMOHIRO NAKANO TOUZYOU MASAHUMI		WVZ NED 4:25.59
THOMAS DILLON PHILIP VERGES ROBERT KELSOE BRUCE WILLIAMS		ANDREW SAWKINS MATTHEW SHONE RECE PARKER JAMES MURPHY		DIABLO JPN 3:50.08		IVO ROOZEBOOM JAN-WILLEM BERG HUGO BREGMAN MARKUS VAN REST
PSM USA 5:36.78		CLUB CARRIL4 ECU 4:07.18		MANABU SASAKI SHOU ASAH AKIRA IMANISHI TAKEFUMI KOGA		TIJUCA T.C. A BRA 4:27.08
DAN UNDERBRINK STEVEN LOUIS STEPHEN FOGG		STEVEN NAVAS ALEX SOLORZANO BYRON FRANCO PAUL BRITO		BARDI OKUDA A BRA 4:01.49		J.WOLDAYNSKY RODRIGO PITTA JOSE FILHO MARCELO CARLI
AGE 320-359		ESCA ZWEMMEN NED 4:07.21		LEANDRO OKUDA RODRIGO BARDI WALTER LESSA FERNANDO BURGUEZ		TEDDINGTON GBR 4:31.03
TAM USA 5:00.23		MIKE SCHEL JURRE STAMMES P.ROTHENGATTER SANDER DE VRUGT		BARDI & OKUDA BRA 4:06.92		MARK DEAKIN LEON SMITH FRANCIS HOLE ANDREW HOOPER
RICHARD BURNS PETER ANDERSEN ED REED TONY RALPHS		OVER 1500 JPN 4:08.23		MARCELO PINTO MATEUS NOGUEIRA MAURICIO FURTADO DIEGO ALBUQUERQUE		AGE 240-279
EIAI CLUB JPN 5:27.63		NAOYA SUGIMOTO		TNT SP BRA 4:07.08		WILD ROSE SWIM CAN 4:27.06
KAZUO NAKASHIMA				LUIS NOGUTI		JEFF WELECHUK

**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



SIMON GARSIDE CHRIS DANIEL BARRY LEWIS		EARL PETERS MINN USA 6:24.31	DAIKI TAKEUCHI DAICHI ITOU SHOHEI KUSUMOTO	LOUIS WHANT TRENT LAWRENCE COSTAN MAGNUSSON
ES NANTERRE FRA 4:32.89		MARC ANDERSON DIDIER LAMOUR ROBIN KLEFFMAN RALPH BOVARD	KONAMI SHINSAIB JPN 9:08.78	LRM USA 8:32.39
NICOLAS GRANGER CHRISTOPHE MARTIN GILLES LAFFICHE SERGE GUERIN		GERM USA 6:34.88	HATA YOSIKI KEGASA KOUDAI RYOUTAROU SUTOU KAZUNORI HISANAGA	C.SCHILDKNECHT BYRON SHEFCHIK NOEL STRAUSS SRDAN MARKOVIC
DCAC USA 4:40.93		DAVID ROBINSON GANG LUO SCOTT GOLDEN ROGER GOLDEN	ESTRELA OESTE A BRA 9:29.21	EAST LEEDS GBR 8:34.33
CARR PHILLIPS NEILL WILLIAMS FREDERICK DEVER CRAIG FRANZ		C.ESPORTS MASTE ESP 6:39.88	FREDERICO VIEIRA LUCAS FARIA RENAN RODRIGUES JEYSON ALVES	JAMES WARREN ANDREW CARR JAMES BARWICK GARETH ALLEN
CLUB AQUATIQUE CAN 4:50.14		LUIS SUAREZ-LLEDO F.CAPO BORDALLO ALVARO MARIA BARR J.CRUZ MARQUEZ	PARIS AQUATIQUE FRA 9:33.65	BOROUGH OF NEWH GBR 8:39.69
FABRICE DINH MARCO VEILLEUX B.THERIAULT CLAUDE LAROCHELLE		AGE 320-359 TAM USA 6:02.31	TIMOTHY VATTAIRE LEO HAMEL TIMOTHEE CAMPAIN LILIAN TRETOUT	PETER DIXON RALPH PINEL IAN WALLACE ANDREW SAWKINS
PSV NED 4:51.58		ED REED PETER ANDERSEN RICHARD BURNS TONY RALPHS	AGE 120-159 WCM USA 7:46.50	MA TRES A CONTR CAN 8:40.39
BREND BEVE HAROLD MATLA RICHARD RICKSEN FRED KETTING		PINHEIROS A BRA 6:14.65	ANDY GRANT CORBIN COOPER GREGORY HARPER LEE WARD	PASCAL PLANTE EDUARDO CUENCA BRENT DARRACH P.TURGEON
CRAWLEY GBR 4:56.68		JOSE LORO WOLF HEINEKEN PAULO MOTTA NELSON FILHO	CRAWLEY GBR 8:16.21	A.C AGGLOMERATI FRA 8:42.64
ALAN PARKINS NIGEL MCDONALD MARK ROBERTSON NICHOLAS EMENS		EXOCET MASTER C FRA 8:04.48	MARTINUS MARX MATHEW BRECKON LEON MCKENZIE GONCALO PINTO	YANNICK RIVET CYRIL LAMBERT YOANN CHESNEAU BERTRAND BASSANG
NOVA USA 4:59.34		JEAN-MARIE LUCET ROBERT BRACHET RAMEZAN BAHRAMI PAUL GAUTIER	ZAWAMEKINOYORU JPN 8:17.41	C.N. DOLLARD-DE CAN 8:50.53
TOBY WEISSERT MARK MONTGOMERY BROCK SHEELA JOE TACK		TENERIFE ESP 8:05.41	ODAKE SHUNTARO SHOICHI TAKAGI GOSHIMA HITOSHI FUJII RYOSUKE	JASON HILLCOAT P.POMINVILLE ALEXANDER WILLIS FREDERICK WONG
NOTTINGHAM LEAN GBR 4:59.91		JEAN LESTIDEAU PETER ROEDER C.BREMONT PEREZ INGOLF BOSSERT	CITY OF SHEFFIE GBR 8:18.26	BLACKTOWN CITY AUS 8:53.22
MICHAEL BRETT PHILIP DAVIS MATTHEW DRISCOLL MICK COMMONS		MESC USA 9:11.49	EDWARD SHATTOCK BEN FELTON RYAN BORTHWICK JAY LELLIOTT	AARON CLELAND ROBERT BURGESS JORDAN HENRY
TRAFFORD METRO GBR 5:00.52		DAVID VAIL WILLIAM JONES ANDREW COOKE S.TAPIA-PEREZ	C.N.CALELLA ESP 8:25.09	AGE 200-239 JSS FUKAI JPN 8:19.59
GEOFFREY HOLME STEVE METCALFE RICHARD SYMONS NEVILLE BARTON		V S A BRA 9:28.35	A.TEBAR PENDON R.ARANO REGAS R.FUSTE CASTELLA E.PUJOL GARCIA	TOMOHIRO NAKANO FUMIO AMANO TOORU YAMAMURA KEISUKE KUGA
TEDDINGTON GBR 5:00.81		KAZUO SAKAKURA PAULO REZENDE ALFRED JACOB MARCELO PIVA	BRISTOL HENLEAZ GBR 8:31.48	EDGE JPN 8:21.69
RONNY OLTNER STEPHEN PERUGI SIMON GRIFFITHS NEIL WEATHERBURN		***** RELAYS: M E N 800 M. FREE *****	JOHN WOOD KIERON BEAMES DAVID MESSENGER SCOTT MACDOUGALL	MASATERU IKEDA RYUTARO MORITA TOMOYUKI SATO TORU TAKUBO
AGE 280-319 BIG WEDNESDAY JPN 5:15.42		AGE 100-119 DARTMOOR DARTS GBR 7:45.53	BARDI OKUDA A BRA 8:47.64	JFE KEIHIN JPN 8:26.58
HIROYUKI YOBIKO HIDEO YAMAMOTO YOSHIHIRO YAMADA KAZUYUKI NAGAMUNE		REGAN LLOYD JACK PICKERING SONNY TRIGG KIERAN PRESTON	FLAVIO BATISTA DANIEL LEMOS FELIPE MARQUES RODRIGO BARDI	HIDEAKI TOGO SHINYA HAYASHI T.YAMAGUCHI TAKASHI SUGISAWA
MOVY USA 5:51.99		GOLD SWIM MASTE RUS 7:58.71	MTR JPN 8:48.29	MA TRES A CONTR CAN 8:51.64
BOB WELCHLIN DAVE NOBLE BILL SHERMAN KEITH RICHEY		FELIKS FIRSOV V.SAPOZHNIKOV EVGENIY BIZIKIN ANTON YASTREBKOV	KAI YAMAKAWA OBORO NOZAKI ITARU HASHIMOTO DAISUKE MAKI	PASCAL PLANTE FRANCOIS GAUVIN PABLO CONDE BRENT DARRACH
V S A BRA 5:55.07		GOLD FINGER JPN 8:12.23	SC THIONVILLE FRA 8:49.32	ROSE USA 8:52.42
ANTONIO ORSELLI CARLOS SILVA ROBERTO FONTES RICARDO PADILHA		HYUUGA KANASASHI RYUSEI SHIDA YUYA MAEDA TOYABARA DAICHI	FLORIAN RASSEL GUILLAUME LEVACIC FLORENT BERNARDO ALEXANDRE LEROND	RONALD SCOTT JOSHUA SCHWARTZ ROSS BREITENBACH JOSE DESOUZA
WARRINGAH AUS 5:59.54		ESCA ZWEMMEN NED 8:30.53	GRENOBLE ALP'38 FRA 8:49.91	CITY OF SHEFFIE GBR 8:55.42
JOHN DE VRIES MILTON O'DELL GORDON WHYTE ABEL BORNSTEIN		TIM DE VRUGHT SANDER DE VRUGHT JURRE STAMMES MIKE SCHEL	JORDAN MOSIO KARIM JENHANI CEDRIC CROCHET V.MARILLIER	JAMIE MCHALE JONATHAN SAUNDERS TIMOTHY GLEESON IAN SWIFT
LIRA T. C. A BRA 6:16.02		FINE D JPN 8:41.25	AGE 160-199 KIDLINGTON GBR 8:24.45	TIJUCA T.C. A BRA 8:57.51
AGOSTINHO NORONHA PAULO MIRANDA RODRIGO MEIRELES JORGE SILVA		JUNTA TABUNOKI KATO YUYA KYOSUKE TANAKA RYOSUKE MASUI	CHRISTOPHER AUST JONATHAN RICHARDS SIMON JOYCE GREG BIRD	MARCELO CARLI RODRIGO PITTA JOSE FILHO J.WOLDAYNSKY
FLAMENGO A BRA 6:20.30		CEE SANT GERVAES ESP 8:47.25	TRAFFORD METRO GBR 8:26.27	ES NANTERRE FRA 9:19.06
JONATHAS NETO GUSTAVO MARTINS SERGIO ALVARES NELSON FILHO		A.PAGES URBANO G.CORTIJO ROMEU S.TORRES SERRANO ALEIX GARRETA	C.KNIGHT RICHARD SYMONS SEAN PEERS PAUL BARNARD	FREDERIC TONUS MAHMOUD SABRY LAURENT LELAIT C.SOLDERMANN
ARIZ USA 6:21.08		MILK PANDA JPN 9:05.17	PENRITH AUS 8:31.92	CWC NAGATSUTA JPN 9:19.39
REX DICKMAN DALE WISELEY BERNARD SAUVE		YAMAGISHI SATOSHI	SAMUEL HERRAMAN	KOICHI YAMAMOTO KAZUYA HANAI HIROYUKI YABE

WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



TOYOKAZU HUZIMOTO 2BFISH JPN 9:20.82	TOSHIAKI URANO WARRINGAH AUS 12:26.58	BETHANY HOGG HOLLY BOOTH JAMES SIMPSON C.N.ALBACETE ESP 1:43.70	DAVID BELL G.GIGLIOTTI SUSAN WILLIAMS GRENOBLE ALP'38 FRA 1:46.46
YASUAKI NAKAI H.KAWASHIMA HIROMASA FURUNE TOSHIHIKO NITTA	MILTON O'DELL PETER MYERS TONY WOZNIAK GORDON WHYTE MEMO USA 12:31.86	R.AGUILAR YOLANDA LOPEZ P.SERRANO B.HUERTAS CUATRO CAMINOS ESP 1:43.77	KARIM JENHANI YANN RIGAL PAILAN JOURY ELISABETH PHARR SN VERSAILLES FRA 1:46.52
AGE 240-279 ES NANTERRE FRA 8:54.14	STEPHEN SMALL DAN WINTERROWD DAVID BENJAMIN JEFFREY CITRON WCM USA 12:32.71	J.FABER ROMERO P.DOMINGUEZ LORE MUTILOA J.MARMOL GOMEZ	M.FANCHON AGNES DEMALDENT ARNAULD FANCHON EDOUARD DEMALDENT CUATRO CAMINOS ESP 1:46.68
NICOLAS GRANGER CHRISTOPHE MARTIN GILLES LAFFICHE SERGE GUERIN WCM USA 9:23.97	DEAN OTTATI DONALD HANNA MICHAEL PIAZZA KEITH FEIRING WCM USA 12:36.46	AGE 120-159 ASOKAIKEI JPN 1:38.07	EVA MARIA CONZALE R.AGUILAR ROBERTO M.GARCIA RUBIO ISMAEL AGUADO EXE MASTERS GBR 1:47.11
GREG REMMERT BRADLEY GOTHBERG HECTOR CHAO JON BOONE TEDDINGTON GBR 9:41.15	LOREN DRUZ PETER GUADAGNI DAVID KEMLER RICK SILVEY FLAMENGO A BRA 12:55.97	YOSHIHIRO ASO TAKEFUMI KAKIZOE EMA KOBAYASHI SHIHO MATSUDA QUEENDOM JPN 1:38.20	REBECCA NEWSON ROBERT MACEY KATIE PATEMAN WARREN BARRETT MAD WAVE RUS 1:47.27
ADAM ACLAND RONNY OLTNER STEVEN FOLSOM SIMON GRIFFITHS BOULOGNE BILLAN FRA 9:47.84	SERGIO ALVARES F.FERREIRA NELSON FILHO SIDNEY CALDERONI	ITO TATSUYA KENGO IDA YUUKI KATAYAMA MASAKO IDA 5STYL WARSZAWA POL 1:39.72	K.BOGDANOV ANTON RYABININ E.BRYNTSEVA V.ZAPATRINA TNT SP BRA 1:47.33
JEROME LEGRUX LAURENT NEUVILLE J.MELLADO ALAIN LEGRUX CRAWLEY GBR 9:50.39	AGE 320-359 TAM USA 11:23.16	WERONIKA GALON P.KORZENIOWSKI WILD ROSE SWIM CAN 1:39.76	JAIRO JORDAN LUIS NOGUTI BRUNA RODRIGUES FLAVIA TURINI
NICHOLAS EMENS NIGEL MCDONALD ALAN PARKINS MARK ROBERTSON NOTTINGHAM LEAN GBR 9:56.02	RICHARD BURNS PETER ANDERSEN ED REED TONY RALPHS ETAI CLUB JPN 12:23.46	ERICA MORNINGSTAR LINDSAY LE ROUX JOE BYRAM JASON BLOCK TSUNAMI RUS 1:40.00	AGE 200-239 MAD WAVE RUS 1:45.09
MATTHEW DRISCOLL DAVID DONEGANI MICK COMMONS PHILIP DAVIS PENRITH AUS 9:57.68	KAZUO NAKASHIMA HARUO MIZUNO SHIGEO OGASAWARA AKIRA IIDA V S A BRA 15:32.80	R.NASREDTINOVA MAD WAVE RUS 1:42.05	MIKHAIL GROMOV PAVEL LEBEDEV IRINA MERZLIKINA OLESYA BUROVA EDGE JPN 1:45.30
DARREN TURNER GLEN WALKER DARREN FRASER S. D. LORENZO CN VIRY-CHATILL FRA 9:59.45	ALFRED JACOB MARCELO PIVA ANTONIO ORSELLI ***** RELAYS: MIXED 200 M. FREE ***** AGE 100-119 CSKA RUS 1:37.63	SERGEY MEDVEDEV ALEKSANDR ANDREEV E.BRYNTSEVA ANNA POLYAKOVA LADA RUS 1:42.23	MASATERU IKEDA TORU TAKUBO YURIKO IKEDA KAORU KOBAYASHI ETOBICOKE OLYMP CAN 1:47.68
C.RIGONNAUD P.BOCQUILLON PATRICK SCHWING DOMINIQUE KNODEL WISC USA 10:04.28	A.GUZHENKOVA A.LYAZEVA SERGEY GENIS VLADISLAV GRINEV BRISTOL HENLEAZ GBR 1:38.76	A.KADUKHIN SERGEY GUNDAEV EVGENIYA ZUBANOVA E.GUNDAEVA NAUTICO UNIAO BRA 1:42.28	RICHARD HOLT MARIJANA MORAWSKI CINDY BERTELINK PETER MCKINNON TOKYO SC JPN 1:48.45
THOMAS GRISA MARK STEINHAFEL SCOTT RICHARDS JAMES FISCHER NOVA USA 10:05.71	RICHARD KNIGHT SCOTT MACDOUGALL ANNIE BROWN REBECCA GUY GOLD SWIM MASTE RUS 1:39.10	MARCELO PIZZATO FAUSTO MATTOS DANIELE JESUS MARIEN ARNDT JEREZ NATACION ESP 1:42.55	YUMIKO FUJIWARA JUNKO NAKANO NEVA STARS RUS 1:50.63
JOE TACK DAVE BARTELS MARK MONTGOMERY MICHAEL COLLINS AGE 280-319 SHARK USA 10:16.77	A.MERZLYAKOV ARSENIY BADAMSHIN V.AKZHIGITOVA VITALINA SIMONOVA TSUNAMI RUS 1:40.91	M.BLAZQUEZ FRAILE DOLORES MARTINEZ ANNA AIDA MARTI B.PALLARES PELAYO C.N.VULCANIA ESP 1:42.57	DMITRIY BALYAKOV OLGA FEDOROVA IRINA TERYAEVA RAVIL KHAKIMOV MKK SWE 1:51.14
JEFFREY BOATRIGHT RICK WALKER BERT BOWERS JACK MARTIN BIG WEDNESDAY JPN 10:29.13	PAVEL OVCHINNIKOV EGOR IOGIN ANNA SENTYAKOVA YANA TEREGLUOVA WATER SQUAD POL 1:41.56	K.MORALES PULIDO J.JOSEPHINE BADEN A.GONZALEZ L.YUS FERNANDEZ	HASSE NILSSON HONZA VITAZKA A.VILHELMSSON CECILIA KENTELL PERU MASTERS PER 1:51.19
HIROYUKI YOBIKO MASAKAZU KANEKO SATOMU KOTANI KAZUYUKI NAGAMUNE MICH USA 11:29.40	ANNA SENTYAKOVA YANA TEREGLUOVA K.SZYSZKOWSKA A.APTEWICZ U.KUNKEVICH A.GAJDOWSKA ENISEY RUS 1:41.81	L.YUS FERNANDEZ	RICARDO GUZMAN MARIA SUITO URSULA RAMBOW F.RODRIGUEZ ALCOBENDAS ESP 1:51.40
CHUCK OLSON GAARD ARNESON DAVID MANGE FRANK THOMPSON SKY USA 11:40.58	YURIY YAMCHENKO MIHAIL GARBUZ ALINA GARBUZ EKATERINA VDOVINA LADA RUS 1:41.83	IRINA SHLEMOVA BARDI & OKUDA BRA 1:45.24	O.RODRIGUEZ RIVER ELENA VILLALTA R.MARTIN-ALONSO CARLOS MERINO TEDDINGTON GBR 1:51.41
JAMES KELLER JON SHASTID JIM GRUBBS EDWARD BELL RYOEIKAI JPN 11:44.51	ANDREY TAMBOVSKIY VLADISLAV VOLKOV ELENA EVCHIK MARIYA AGEEVA TRAFFORD METRO GBR 1:43.23	ALINE FERREIRA MACCABI OLAM HA ISR 1:45.41	GEORGINA HEYN SUSAN OLTNER RONNY OLTNER LEON SMITH TOROKBALINT IV HUN 1:52.11
KATSUMI KUBOTA TAKASHI INOUE SADAO SAJIKI	JOSEPH KEELEY	ELI COHEN ANYA GOSTMALSKI ARIK KOTEK ANAT BENAFSHI 1693 USA 1:46.28	ILDIKO SIMON LASZLO ROSKA STEFAN NILSSON

**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



CSILLA CSIKANY		EDMAR FILHO		KIERAN PRESTON		RAFAELA CAMARGO	
AGE 240-279		EXOCET MASTER C FRA	2:27.54	SONNY TRIGG		TRAFFORD METRO GBR	1:51.26
ZPC AMERSFOORT NED	1:53.75	BERNARD PROUX		DOLLY TRIGG		DANIEL KORCZ	
A.PIJTAK-RADERSMA		CLAIRE BISSON		GOLD SWIM MASTE RUS	1:49.74	JAMES SIMPSON	
MARJAN REMMITS		ROBERT BRACHET		IVAN TOKAREV		LOUISA ZOLKIEWSKI	
JOHAN REMMITS		GRAZIA COELES		VITALINA SIMONOVA		HOLLY BOOTH	
CHESTER MARSMAN		TENERIFE ESP	2:27.92	VLADISLAV IVANOV		MAD WAVE RUS	1:51.39
CLUB AQUATIQUE CAN	1:57.67	JEAN LESTIDEAU		E.VERSHININA		A.POVALIY	
ANDREA SEGUIN		E.LOPEZ GONZALEZ		TSUNAMI RUS	1:50.04	ALEKSANDR IVANOV	
B.THERIAULT		A.ARANEGA BENITEZ		MIHAIL EROSHIN		VLADISLAV SERYY	
DENYSE SENECHAL		JOSE RAMON BARRIO		YANA LITS		E.BRYNTSEVA	
MARCO VEILLEUX		TEAM FURINKAZAN JPN	2:28.38	ANNA SENTYAKOVA			
BIG WEDNESDAY JPN	1:57.86	S.YANAGISAWA		MARK SEDUNOV		AGE 160-199	
AKIKO KAGA		HIROSHI MATSUMOTO		ENISEY RUS	1:52.30	EW DONAU SC 190 AUT	1:54.23
AKIYO KURIYAMA		KYOKO KAWASHIMA		MIHAIL GARBUZ		MANFRED MAHRLE	
MASAKAZU KANEKO		KIYOMI KOBAYASHI		ROMAN KIRSHIN		D.STOCKINGER	
KAZUYUKI NAGAMUNE		ACUACOL MASTER COL	2:28.55	ALINA GARBUZ		ALEXANDRA SUMPER	
MTR JPN	1:58.12	ALDEMAR MORENO		EKATERINA VDOVINA		JOHANNA BAUER	
KIKUKO KOBAYASHI		CESAR GONZALEZ		WATER SQUAD POL	1:52.31	KENILWORTH MAST GBR	1:54.80
HIROYUKI NAKASHIO		MARTA LONGAS		A.APTEWICZ		AMIE BUTTLE	
HISAKO EGAMI		MYRIAM QUINTERO		A.GAJDOWSKA		ROBERT ROBSON	
KAZUHIKO YAMAKAWA				U.KUNKEVICH		JAMES WARDLE	
GOTEBORG SIM SWE	1:58.69	AGE 320-359		K.SZYSZKOWSKA		MELANIE MCWHIRTER	
MALIN NILSSON		V S A BRA	2:48.19	TRAFFORD METRO GBR	1:52.33	DIABLO JPN	1:54.97
ANNA OLSSON		VERA SILVA		THOMAS GILROY		KENICHI KANEKO	
LEO BIELICZ		HERILINE FREITAS		JOSEPH KEELEY		REIKA KANEKO	
GLEN BENGTSOON		ROBERTO FONTES		CHARLOTTE TAYLOR		NAOYA HIRANO	
TRAFFORD METRO GBR	1:58.86	ANTONIO ORSELLI		ISOBEL ARCHER		YUKI NAGAYA	
NEIL MACKINNON		HAKUYO S JPN	2:51.11	5STYL WARSZAWA POL	1:53.92	BARDI & OKUDA BRA	1:55.46
JUDY BROWN		ETSUO FUTAMACHI		WERONIKA GALON		FERNANDO BURGUEZ	
HELEN SADLER		FUMIKO NAKAMURA		MARCIN CIENLAK		RODRIGO BARDI	
PETER WILMOT		NATSUMI YOKOYAMA		TOMASZ ODOMIRSKI		ALINE FERREIRA	
CVMM USA	1:59.00	K.MOCHIZUKI		ZOFIA PILARSKA		GERUSA MACHADO	
DON SMITH		TOROKBALINT VII HUN	2:57.02	C.N.ALBACETE ESP	1:55.49	SN VERSAILLES FRA	1:57.05
MIKE MATTHEWS		LASZLO BARDOCZ		P.LOPEZ SERRANO		JEROME JULIEN	
SHELLY MARSHALL		MARIA BARANYI		B.SANCHEZ-ROJO		M.FANCHON	
BECKY CLEAVENGER		FERENC VARGA		Y.LOPEZ		ARNAULD FANCHON	
REAL CANOE N.C. ESP	1:59.35	TOTH GOMBKOTONE		R.AGUILAR		AGNES DEMALDENT	
A.DELGADO LOPEZ		SUNWAY YOKOHAMA JPN	3:03.24	POLINKI-TEAM RUS	1:56.21	CUATRO CAMINOS ESP	1:57.28
GA CARMEN NAVARRO		KIMIKO YOSHIZAWA		(.BLINOVA		M.GARCIA RUBIO	
G.MONTOYA ROMERO		KAZUKO ISHIZAKI		K.KAZANTSEVA		ISMAEL AGUADO	
A.EGIDO GARCIA		MASUO ZAITSU		NIKOLAY GRABEZHOV		JOSE ANTONIO VEIG	
MFTI-DOLGOPRUDN RUS	2:00.67	TADASHI TENAKA		TIMOFEY SHANDEROV		PALOMA DOMINGUEZ	
NATALYA NIKITINA		PSV NED	3:06.81			TROYKA RUS	1:57.29
S.PLOTNITSKAYA		CORRIE VERHOEVEN		AGE 120-159		A.PEREPELITSA	
ANATOLIY RYBAKOV		LOTTIE GEURTS		TSUNAMI RUS	1:46.59	VADIM ZOLOTAREV	
NIKOLAY MORGUNOV		ROB HANOU		EGOR IOGIN		DENIS KUZHMAN	
TENERIFE ESP	2:01.38	NIC GEERS		ALEKSANDR SEMENOV		NADEZHDA SOKOREVA	
C.ESCATLLAR		PERU MASTERS PER	3:07.00	R.NASREDTINOVA		GOLD SWIM MASTE RUS	1:57.51
A.LUNA GIL		FERNANDO CANEPA		IRINA SHLEMOVA		A.KARGALTSEVA	
B.LOPEZ FERNANDEZ		AIDA DAVIS		WILD ROSE SWIM CAN	1:47.26	ELENA BOGOMAZOVA	
B.NUNEZ NODA		VICTORIA LEON		JOE BYRAM		EDUARD TELEGIN	
		EDUARDO VILLARAN		JASON BLOCK		ALEKSANDR SHATIN	
		WETERAN ZABRZE POL	3:07.79	LINDSAY LE ROUX		CSKA RUS	1:57.80
		RENATA BASTEK		ERICA MORNINGSTAR		SERGEY GENIS	
AGE 280-319		WOJCIECH KOSIAK		QUEENDOM JPN	1:47.37	YURIY OSENNOV	
EIAI CLUB JPN	2:11.95	DANIEL FECICA		ITO TATSUYA		A.LYAZEVA	
AKIRA IIDA		KRYSTYNA FECICA		KENGO IDA		IRINA BOYTSOVA	
SUMIKO KOBAYASHI		M. POINTE-CLAIR CAN	3:07.79	MASAKO IDA		ES NANTERRE FRA	1:57.88
KAZUE OZAKI		MAE WALDIE		YUUKI KATAYAMA		P.DESPRESZ	
K.YOSHIHARA		GAIL WHITTAKER		ASOKAIKEI JPN	1:48.86	SOPHIE PRADO	
POSEIDON RUS	2:17.80	ROSS HOLDEN		EMA KOBAYASHI		FREDERIC TONUS	
V.ZHITLOVSKIY		LEONARD CHASE		HIROSHI TENMA		NATHALIE VOIVENEL	
A.BASHMAKOV		EGRI SENIOR KLU HUN	3:10.63	SHIHO MATSUDA			
L.BEZRUCHENKO		ISTVAN HEVERDLE		YOSHIHIRO ASO		AGE 200-239	
IRINA RYBANINA		BELA FABIAN		C.N.VULCANIA ESP	1:48.95	MAD WAVE RUS	1:54.44
PERU MASTERS PER	2:18.85	ESZTER GRAFFJODY		L.YUS FERNANDEZ		MIKHAIL GROMOV	
EDUARDO ESCARDO		JOZSEFNE GELLER		A.GONZALEZ		PAVEL LEBEDEV	
MARIA DE		VSA HIRAKATA JPN	3:10.82	J.JOSEPHINE BADEN		IRINA MERZLIKINA	
CAROLL CAILLAUX		FUMIKO TSUDUKI		K.MORALES PULIDO		OLESYA BUROVA	
RICARDO CAILLAUX		S.YAMAGUCHI		NIIGATADASH JPN	1:49.56	NCMS USA	1:55.39
ZAVAS SC DELTA JPN	2:21.26	MEGUMI TOTANI		KYOHEI TAKADA		WILLIAM WEAVER	
HIROSHI MATSUMOTO		HAJIME KOBAYASHI		NANA IWAI		DAVID DUNSON	
NOBUKO SATA		*****		TAKUYA HASEGAWA		ERIKA BRAUN	
YUKO TERASHIMA		RELAYS: MIXED 200 M. MEDLEY		MISATO SEKURA		KERRY LINDAUER	
NAOKI TOMISAWA		*****		KACHOSUIGETSU JPN	1:50.60	EDGE JPN	1:55.87
STOCKHOLMS POLI SWE	2:22.59	AGE 100-119		NOZOMI YAMAGISHI		YURIKO IKEDA	
JOAKIM SJOHOLM		QUEENDOM JPN	1:45.63	KOTARO WADA		TORU TAKUBO	
MARGIT OHLSSON		TAKAHISA YAMAMOTO		ISAMU TSUZUKI		MASATERU IKEDA	
A.BRYNGELSSON		YUKI TAKASAKI		TOMOKO IIZUKA		KAORU KOBAYASHI	
NILS WAHLBERG		RIZUMU KIZAWA		TNT SP BRA	1:51.19	WOKING GBR	1:58.12
V S A BRA	2:25.74	ITO TATSUYA		RODRIGO TRIVINO		MICHELLE WARE	
ALFRED JACOB		DARTMOOR DARTS GBR	1:49.59	VINICIUS FERREIRA		DAVID BRYANT	
DEBORA JACONI		LAUREN QUIGLEY		JOVANA SANTORO		MICHAEL HODGSON	
YARA PEREGRINO							



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JENNIE CLARKE DCAC USA 2:00.88	AGE 280-319 NEVA STARS RUS 2:30.56	J. STRITEZSKA DANA MALONOVA FRANTISEK POKORNY PAVEL TOSNAR CLUB TERRAZAS PER 3:46.78	MASAKO IDA ASOKAIKEI JPN 3:39.02
MEREDITH STAKEM NEILL WILLIAMS JEROME FRENTSOS DEBORAH DAWSON	VASILY POPOV TIMUR PODMARYOV IRINA SHANGINA KIRA MAKAROVA	JULIO ALVA ANA CANAVAL MARIA CORDOVA MARIO REINOSO	YOSHIIRO ASO TAKEFUMI KAKIZOE EMA KOBAYASHI SHIHO MATSUDA
ETOBICOKE OLYMP CAN 2:01.71	BOULOGNE BILLAN FRA 2:34.42	MANLY MASTERS AUS 3:49.46	WOKING GBR 3:46.09
PETER MCKINNON CINDY BERTELINK MARK LOOK YAN MARCIA COSSATIS	F.MIGNATELLI ALAIN LEGRUX JUDY WILSON PIERRE BLANC	JOHN MARTIN SUZANNE JOHNS RUTH FITZPATRICK TONY GOODWIN	JENNIE CLARKE JULIE HOWE HENRY GOODLUD ALEXANDER SMITH
JSS FUKAI JPN 2:02.62	SWIM TEAM TAAST DEN 2:34.96	CLAREMONT AUS 4:06.83	BIRMINGHAM MAST GBR 3:49.44
TOMOHIRO NAKANO KANA MORIHISA YUKI NAKAYAMA TOORU YAMAMURA	E.KETELSEN BERIT PEDERSEN DAN OLE JOHANSEN FINN BAKGAARD	DAVID HODBY WILLIAM DEUCHAR THERESA ELLIOTT JENNY WILLIAMS	GUY GILES MEGAN BERRIDGE K.WALKER-STABELER MICHAEL PROCTER
KENILWORTH MAST GBR 2:03.40	STOCKHOLMS POLI SWE 2:37.31	RELAYS: MIXED 400 M. FREE *****	TRAFFORD METRO GBR 3:49.85
SUZANNE LINTON ANDREW COOPER JOY RAVENHALL NEAL SMITH	MARGIT OHLSSON A.BRYNGELSSON HARRI MOSSMYR NILS WAHLBERG	AGE 100-119 DARTMOOR DARTS GBR 3:42.07	CONNOR LAUGHEY SARAH JOHNSON HOLLY BOOTH JAMES SIMPSON
TOROKBALINT IV HUN 2:04.31	PERU MASTERS PER 2:44.94	ES NANTERRE FRA 3:52.15	EAST LEEDS GBR 3:54.75
CSILLA CSIKANY LASZLO ROSKA STEFAN NILSSON ILDIKO SIMON	CAROLL CAILLAUX EDUARDO ESCARDO MARIA DE RICARDO CAILLAUX	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	JAMES BARWICK LUCY RECCHIA ANNA CHEESBROUGH ALISTAIR CRAWFORD
ALCOBENDAS ESP 2:04.70	NEM USA 2:46.38	REGAN LLOYD LAUREN QUIGLEY	TRAFFORD METRO GBR 3:55.27
R.MARTIN-ALONSO VASCO MARUJO ELENA VILLALTA OSCA RODRIGUEZ	DANIEL EPSTEIN SUE JENSEN FRED SCHLICHER ROZANN KRAUS	AMANDINE SOUSA JESSY DINANE KIDLINGTON GBR 3:56.29	DANIEL KORCZ ALEXANDRA DAVIES MATILDA THURINGER C.KNIGHT
AGE 240-279 CLUB AQUATIQUE CAN 2:09.09	ACUACOL MASTER COL 2:48.01	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	GB POLICE GBR 3:56.74
DENYSE SENECHAL MARCO VEILLEUX B.THERIAULT ANDREA SEGUIN	MARTA LONGAS CESAR GONZALEZ GUSTAVO PAZMIN MYRIAM QUINTERO	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	BRAD PRICE RHIANNA SHEEHAN RICHARD EVANS AIMEE RAMM
ZPC AMERSFOORT NED 2:10.06	CVMM USA 2:48.14	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	NIEMO BARRACUDA NED 3:58.20
CHESTER MARSMAN MARJAN REMMITS JOHAN REMMITS A.PIJTAK-RADERSMA	KIRKPATRICK-RENO CLIVE EDWARDS MARK BUCKLEY DIANE SMITH	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	DENISE BOERBOOM MELISSA HEIJDEN PASCAL VAN HAREN MARK HENSEN
TRAFFORD METRO GBR 2:11.70	WARRINGAH AUS 2:48.66	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	AGE 160-199 JSS FUKAI JPN 3:48.38
JUDY BROWN PETER WILMOT HELEN SADLER NEIL MACKINNON	WENDY COOPER KEITH BOURDON GORDON WHYTE MARILYN EARP	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	KANAZAWA KENJI TOUZYOU MASAHUMI AI OKI KANA MORIHISA
POSEIDON RUS 2:13.63	DONCASTER DOLP. AUS 2:48.96	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	SN VERSAILLES FRA 3:54.18
S.ZHIGUNOVA SERGEY KOZLOV OLEG PLUTOK L.BEZRUCHENKO	EDWIN JEWELL MURRAY BURNS DEE SHEFFRIN MARGIE MOORE	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	ARNAULD FANCHON EDOUARD DEMALDENT AGNES DEMALDENT M.FANCHON
REAL CANOE N.C. ESP 2:13.98	AGE 320-359 V S A BRA 3:00.71	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	TRAFFORD METRO GBR 3:56.89
A.EGIDO GARCIA LUIS MARTINEZ MA CARMEN NAVARRO G.MONTOYA ROMERO	HERILENE FREITAS ANTONIO ORSELLI ROBERTO FONTES VERA SILVA	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	PETER WILMOT HELEN SADLER LOUISA ZOLKIEWSKI JOSEPH KEELEY
MELB USA 2:15.31	SUNWAY YOKOHAMA JPN 3:11.13	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	MA TRES A CONTR CAN 4:00.25
ZENA COURTNEY MARK PALACE JOE WOTTON K.PALACE	MASUO ZAITSU TETSUO NAKAMARU KEIKO SAEKI SHOKO YONEZAWA	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	CAITLIN BERRY MELANIE FABES BRENT DARRACH G.JEANMONOD
GRANITE MASTERS CAN 2:15.86	EGRI SENIOR KLU HUN 3:28.70	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	SHARK USA 4:03.16
SEAN WARBURTON HENRY VEHOVEC KATIE OSBORNE NICOLA TORY	JOZSEFNE GELLER BELA FABIAN ISTVAN HEVERDLE ESZTER GRAFFJODY	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	MICHAEL GILLIAM ERIC CULLEN MARY MOHLER ASHLEY KING
TENERIFE ESP 2:17.75	WETERAN ZABRZE POL 3:31.29	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	NAUTICO UNIAO A BRA 4:03.34
C.ESCATLLAR MARK FRY B.NUNEZ NODA B.LOPEZ FERNANDEZ	WOJCIECH KOSIAK DANIEL FECICA KRYSZYNA FECICA RENATA BASTEK	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	MARIEN ARNDT LIZANDRO CARVALHO EDUARDO MARQUES FRANCIELLI BURIN
TSUNAMI RUS 2:17.83	PERU MASTERS PER 3:32.11	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	LIRA T. C. A BRA 4:05.42
O.BRONITSKAYA ILYA STARIKOV L.NAGOVITSYNA OLEG KOSITSYN	VICTORIA LEON AIDA DAVIS FERNANDO CANEPA EDUARDO VILLARAN	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	MARCELO PINTO BEATRIZ HASCKEL GERUSA MACHADO MOACYR JR
SDSM USA 2:18.33	RN AOTO JPN 3:44.08	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	AQUAMASTERS ESP 4:06.88
CINDI CONNOLLY BRIAN STRATE CATHY GANZE JAMES PERRY	SACHIKO YANO TATSUAKI IIDA TOSHIO KOBAYASHI TAEKO UEDA	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	JOAN ORENSANZ VANESA AGULERA CASSANDRA GIMENO MARTINEZ-QUINTANI
	PLAVECKY VETERA CZE 3:45.80	ADAM DOUGLAS P.DESPRES AMANDINE SOUSA JESSY DINANE	KAISIADORIU PLA LTU 4:08.21

**WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023**



A.ZAMORSKIS LINA BIELINIENE AUSRA RAZGUNE RAIMONDAS GINCAS NOVA USA 4:08.87	RONNY OLTNER SUSAN OLTNER STEVEN FOLSOM LUCY YOUNG PSV NED 4:36.41	EMMETT MEEHAN MAE WALDIE ROSS HOLDEN MICHELE OLIVER VSCM A BRA 7:34.55	REN SATO ASOKAIKEI JPN 3:59.46 EMA KOBAYASHI HIROSHI TENMA SHIHO MATSUDA YOSHIHIRO ASO TSUNAMI RUS 4:01.24
ROBERT DMYTROW ASHLEY QUINN ASTRID COLLINS ROBERTO DELGADO	SASKIA PHAFF PATTY VERHAGEN GIJSBERT LEDEN FRED KETTING TENERIFE ESP 4:36.72	PAULO NALLO ANTONIO ORSELLI HERILENE FREITAS NORA RONAI SHARK USA 8:33.21	EGOR IOGIN A.SEMENOV I.SHLEMOVA Y.DRODYSHEVSKAYA FREAKERS JPN 4:04.51
AGE 200-239 EDGE JPN 3:58.54	C.ESCATLLAR B.NUNEZ NODA M.PARIS SANCHEZ JEAN LESTIDEAU VSCM A BRA 4:38.45	SUSAN MEYERS CAROL MITCHELL MICHAEL LAUX JACK MITCHELL MINN USA 9:39.55	RYOUTA MAEJIMA TAKEFUMI KAKIZOE KOTONE MORI YOSHIKO ONO ES NANTERRE FRA 4:13.69
MASATERU IKEDA TORU TAKUBO YURIKO IKEDA KAORU KOBAYASHI THE AQUA JEMS JPN 4:06.50	MARCELO MANCUSO RICARDO PADILHA DEBORA JACONI LYS LOCATELLI SWIM TEAM TAAST DEN 4:40.77	ANNLIV BACON DAVID ARLANDER SANDRA PIERCE JOHN ZIEGENHAGEN FLUMINENSE A BRA 9:54.62	P.DESPRESZ MATHIEU THOMAS JESSY DINANE AMANDINE SOUSA BIRMINGHAM MAST GBR 4:18.83
TAKESHI SUGAE TAIHEI SAKA HIROMI TAKIZAWA MABI TSUKIOKA TIME EU NADO A BRA 4:07.97	PIA THULSTRUP DAN OLE JOHANSEN TORBEN KLINT INGE-LISE DAMBERG BOULOGNE BILLAN FRA 4:43.17	LUIZ MARQUES CLAUDIA OLIVEIRA LISETE MARQUES FERNANDO BOTTO ***** RELAYS: MIXED 400 M. MEDLEY *****	GUY GILES LAURA CRANSHAW PAUL WILKES ALICE LANE TRAFFORD METRO GBR 4:20.28
CRISTIANO PASSOS ALEXANDRE GRANJA JORICA ALOAN VALESCA CRUZ TOKYO SC JPN 4:08.10	LAURENT NEUVILLE J.MELLADO MARYSE FERRY F.MIGNATELLI AGE 280-319 EIAI CLUB JPN 5:00.06	AGE 100-119 DARTMOOR DARTS GBR 4:01.32 LAUREN QUIGLEY KIERAN PRESTON SONNY TRIGG DOLLY TRIGG LINX RACING TEA JPN 4:04.80	JOSEPH KEELEY CHARLOTTE TAYLOR HOLLY BOOTH ZWEMVERENIGING NED 4:21.20 A.DUCHEINE YURI VAN OMME BAS DRIES JAMILLA VAN VEEN NIEMO BARRACUDA NED 4:28.70
YUMIKO FUJIWARA KUMAGAI NAOKI KEITA MATSUI ALLISON ZELNICU AQUAMASTERS ESP 4:11.12	AKIRA IIDA SUMIKO KOBAYASHI KAZUE OZAKI K.YOSHIHARA BIG WEDNESDAY JPN 5:10.00	RIKA TANIGUCHI YUYA YAMADA SHUN YAMAGUCHI MIKI MATSUKAWA TRAFFORD METRO GBR 4:09.87	MARK HENSEN MELISSA HEIJDEN DENISE BOEREBOOM PASCAL VAN HAREN MA TRES A CONTR CAN 4:28.70
C.PUIG GUTIERREZ I.GARCIA CARRASCO CINTA VILANOVA DOMINGO CONTRERAS CITY OF SHEFFIE GBR 4:11.36	MASAKAZU KANEKO KAZUE ARANISHI ATSUKO IWAMOTO HIROYUKI YOBIKO SWOL 1894 NED 5:23.84	THOMAS GILROY JAMES SIMPSON LOUISA ZOLKIEWSKI BETHANY HOGG BIRMINGHAM MAST GBR 4:22.28	G.JEANMONOD DAMIEN ASCARGORTA MARION RIALLAND MELANIE FABES AGE 160-199 ES NANTERRE FRA 4:30.96
JAMIE MCHALE SUZANNE HEGG LARISSA DAVIES KEN FLETT CRAWLEY GBR 4:12.11	BEA SWIJNENBERG JAPPIE KUIPER C.NIEUWENHUIS CVMM USA 5:50.54	STEVEN WILSON MEGAN BERRIDGE MICHAEL PROCTER K.WALKER-STABELER RISEI SWIMMERS JPN 4:24.86	MARIE TISSIER CHRISTOPHE MARTIN FREDERIC TONUS MARION PREVOST LIRA T. C. A BRA 4:31.02
MARK ROBERTSON LISA MICKEL SHARON BURCHELL MARTINUS MARX SIGMA SWIM DEN 4:12.87	RICHARD SCOGGINS CLIVE EDWARDS HELEN COX DIANE SMITH FLAMENGO A BRA 5:52.45	SAKI ONISHI AKANE FUJII TSUKASA SUZUKI RYO MATSUMOTO BOROUGH OF NEWH GBR 4:33.21	BEATRIZ HASCKEL GERUSA MACHADO RONALDO LOPES MOACYR JR TEDDINGTON GBR 4:33.96
PETER HOLMSTEEN LONE KARLBY TILDE JUUL CLAUS IVERSEN TEDDINGTON GBR 4:14.68	CINTHIA GRINER ANETE MONTEIRO BENEDICTO ROSARIO SERGIO ALVARES BIRMINGHAM MAST GBR 5:54.08	ANDREW SAWKINS MATTHEW SHONE FEDERICA NOERA KATIE WRIGHT C.N.LEGANES ESP 4:33.57	HANNAH LOUGHLIN LEON SMITH FRANCIS HOLE ROBYN CARTER NAUTICO UNIAO A BRA 4:34.15
OLIVIER GELEOC ANDREW HOOPER CHRISTINE TOGNOLI ELIZABETH TARR ITOMAN YAMATOKO JPN 4:15.34	TREVOR CLARK PAULINE COOKE SUSAN CRAMB ROBERT CRAMB BOULOGNE BILLAN FRA 5:55.54	A.GONZALEZ A.MARTIN V.MARTIN A.LAUT MARTINEZ VILLEURBANNE NA FRA 4:38.60	FRANCIELI BURIN EDUARDO MARQUES MARIEN ARNDT PORTO 3 POR 4:37.01
NABARA JUNKO AKI TATSUMI YOSHIMI HARADA KEISUKE KUMAMOTO	GERALD SERAIN ALAIN LEGRUX MARIANNE RAYNAUD SYLVIE LEGRUX VSCM A BRA 5:58.24	A.LAUT MARTINEZ SASHA GASQUET YELEN ATCHOU MARIE PLISSONNIER ANTOINE JAFFIOL GRENOBLE ALP'38 FRA 4:39.32	M.MOURA CARVALHO PEDRO SOUSA CARLA BARBARA JOANA RODRIGUES SHARK USA 4:38.16
AGE 240-279 CVMM USA 4:12.66	FERNANDO ZOMMER CELIO AMARAL VERA SILVA MARILES GUILARDI LONDRINA MASTER BRA 6:11.75	GAELE BARETTI ANNE GUINET VALENTINE MUN ALEXIS ROCHET MADRID MOSCARDO ESP 4:43.49	LAUREL VARNELL MARSHALL HATTAWAY PAIGE GILL WARRINGTON MAST GBR 4:38.68
MATTHEW BIONDI DON SMITH SHELLY MARSHALL BECKY CLEAVENGER ZPC AMERSFOORT NED 4:13.40	MILTON IDERIHA MIRIAM RANGEL LYS LOCATELLI HELIO IDERIHA ARIZ USA 6:17.13	CESAR ORTIGUEIRA SOFIA MORANTE VADIM ZHUYEV AGE 120-159 QUEENDOM JPN 3:58.42	SPENCER GLOVER LINDSAY HOULSTON KAISIADORIU PLA LTU 4:39.44
MARJAN REMMITS A.PIJTAK-RADERSMA EDWIN VAN NORDEN CHESTER MARSMAN BIG WEDNESDAY JPN 4:27.69	TY WALKER GYNT CLIFFORD ROBERT SMITH BECK ETTIEN AGE 320-359 M. POINTE-CLAIR CAN 7:11.76	ITO TATSUYA KENGO IDA MASAKO IDA	
MASAKAZU KANEKO AKIYO KURIYAMA AKIKO KAGA KAZUYUKI NAGAMUNE MELB USA 4:29.48			
JOE WOTTON KIRK CLEAR JOAN WHEELER K.PALACE TEDDINGTON GBR 4:35.12			

# WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



AUSRA RAZGUNE RAIMONDAS GINCAS A.ZAMORSKIS LINA BIELINIENE NOVA USA 4:40.52	HIROMI HOSHINO KAZUAKI SAKATA SHINJI ITOU HIROMI TAKIZAWA BIG WEDNESDAY JPN 5:07.65	YUICHI FUKASAWA MASAAKI INOGUCHI AGE 320-359 PSV NED 10:29.92	K.VAN DEURSEN KIDLINGTON GBR 8:53.35 ELIZABETH WALKER EMILIA RAYNES SIMON JOYCE GREG BIRD GRENOBLE ALP'38 FRA 8:56.42 KARIM JENHANI JORDAN MOSTO M.FELLINI-STEPHAN ELISABETH PHARR EXCALIBUR JPN 8:57.02 KOJI UEMATSU AIKO KAWASAKI AYARI MIZUTANI N.KUROKAWA ZWEMLUST-DEN HO NED 9:06.37 MARTIJN KORNET LIESBETH VAN MILL D.VERMEULEN MATTEO VIANI CLUBE DO REMO A BRA 9:11.58 ANDREZA CARVALHO NAHONE FIGUEIRA MIQUEIAS CARDOSO ALEX BARROS BIRMINGHAM MAST GBR 9:15.86 EDWARD SAXON CAROLINE SAXON ALICE LANE SAM WHITE ES NANTERRE FRA 9:26.19 MATHIEU THOMAS VICTOR CHARLENT SOPHIE PRADO MANDANA RICHE AGE 160-199 KACHOSUIGETSU JPN 8:43.09 ISAMU TSUZUKI SASAKI YUKA TOMOKO IIZUKA SHIMPEI KAMATA BAHIA MASTER A BRA 8:55.52 MARCIA TELES PAMELA ENGEL OSVALDO JUNIOR DIEGO ALBUQUERQUE M. ST-LAURENT CAN 8:56.14 GILBERT DUPLESSIS M.D'AMBOISE KARINE CHEVRIER P.RENAUD TEDDINGTON GBR 8:56.58 HANNAH LOUGHLIN CHRISTINE TOGNOLI TODD VAN STEENWYK LEON SMITH ES NANTERRE FRA 9:01.33 CHRISTOPHE MARTIN NICOLAS GRANGER MARION PRUVOST JESSY DINANE CRAWLEY GBR 9:06.71 MATHEW BRECKON LISA MICKEL SHARON BURCHELL MARTINUS MARX EXE MASTERS GBR 9:16.94 BRET BASSETT JAMIE PAGE KATIE PATEMAN CHRISTA PAGE WCM USA 9:18.19 CHAD HOLBROOK HEIDI MCMILLAN ALISON ZAMANIAN ANDY NONAKA NATAACION SEVILL ESP 9:19.72 E.GUERRERO GARCIA I.OLMEDO ROBLEDO M.ROJAS RIVILLA A.GARCIA RODRIGUE NOVA USA 9:26.71
JEENA RUDY STEVE WEST ROBERT DMYTROW ASTRID COLLINS FLUVIAL PORTUEN POR 4:42.71	AKIYO KURIYAMA YOSHIHIRO YAMADA SHIGERU SAKAMOTO AKIKO KAGA VSCM A BRA 5:10.10	M.MAANDONKS GONNIE BAK ROB HANOU HENK MAESSEN FLUMINENSE A BRA 10:48.96	
GISELA COUTINHO MARIA MARTINS MIGUEL PINHEIRO ANTONIO PORTELA	L.NASCIMENTO CARLOS SILVA PAULO COSTA DEBORA JACONI MELB USA 5:11.99	LUIZ MARQUES MARIA COSTA PAULO MIRANDA LISETE MARQUES ***** RELAYS: MIXED 800 M. FREE ***** AGE 100-119 DARTMOOR DARTS GBR 8:19.27	
AGE 200-239 NCMS USA 4:19.84	ZENA COURTNEY MARK PALACE JOE WOTTON K.PALACE BOULOGNE BILLAN FRA 5:21.92	KIERAN PRESTON REGAN LLOYD EMMA WHEELER DOLLY TRIGG TRAFFORD METRO GBR 8:22.61	
JONATHAN KLEIN SHARON TAYLOR SCOTT DALLAMURA ERIKA BRAUN DCAC USA 4:26.33	N.TOPOLANSKI MARYSE FERRY PIERRE BLANC LAURENT NEUVILLE MOVY USA 5:30.41	JAMES SIMPSON MATILDA THURINGER HOLLY BOOTH DANIEL MILLS C.N.ALBACETE ESP 8:54.57	
MEREDITH STAKEM NEILL WILLIAMS JEROME FRENTSOS DEBORAH DAWSON WOKING GBR 4:26.93	BRAD WELLS DAVE NOBLE JENNIFER ATTIG HEATHER HUETTNER CNS VALLAURIS FRA 5:30.59	F.PICAZO VERGARA A.ZORNOZA B.SANCHEZ-ROJO Y.CONSTAN LOPEZ C.N.CORNELLA ESP 8:54.58	
MICHELLE WARE DAVID BRYANT MICHAEL HODGSON JENNIE CLARKE HYAKUNOHANA JPN 4:34.96	EMMA HUMBERT FRANCOIS CARLES ANNIE SELLIER AGE 280-319 TRAFFORD METRO GBR 5:47.93	J.MORENO SANDIN G.ESCOFET MICOLAU E.MORENO SERRANO ALBA CERRILLO C.D.N.CORDOBA ESP 9:06.28	
YURIKO IKEDA TAKUYA KOBAYASHI MICHIYO HIKAGE RYUSUKE FURUKI TEAM DASH JPN 4:36.09	RACHEL BARTON NEVILLE BARTON JUDY BROWN NEIL MACKINNON EIAI CLUB JPN 5:51.31	M.ALEJANDRO MA JESUS MORALES RAFAEL SANCHEZ MOON RING BEAR JPN 9:09.71	
HIROSHI SHINODA KIYOMI SAKAI YAYOI MUKAI T.WATANABE CITY OF SHEFFIE GBR 4:37.59	KAZUE OZAKI AKIRA IIDA SUMIKO KOBAYASHI K.YOSHIHARA VSCM A BRA 6:05.34	MAYA AZUMI KATSUNORI ONAGA MIHA IKEDA KAZUMA KITAGAKI GRENOBLE ALP'38 FRA 9:11.60	
SUZANNE HEGG IAN SWIFT JAMIE MCHALE LARISSA DAVIES TEDDINGTON GBR 4:37.82	HERILENE FREITAS ANTONIO ORSELLI FERNANDO ZOMMER FATIMA BOGDANSKI ALGES 1 POR 6:13.87	CEDRIC CROCHET V.MARILLIER ANNE GUINET VALENTINE MUN ASPTT POITIERS FRA 9:22.87	
MARK DEAKIN GEORGINA HEYN SUSAN OLTNER SIMON GRIFFITHS TENERIFE ESP 4:39.57	LUIS MADEIRA LUIZA BASTO VITOR MAVIOSO ANA FERREIRA PSM USA 6:28.63	LOUIS LACASSIE CHARLOTTE CHENU E.SAUSER-MONNIG LRO-SCHILTIGHEI FRA 9:39.21	
C.ESCATLLAR SERGIY KHILKO B.NUNEZ NODA M.PARIS SANCHEZ TIME EU NADO A BRA 4:42.72	ANDREA HUNT RICK COLELLA SARAH WELCH WILLIAM HAYES SHARK USA 6:46.44	MARIE FRITZ MELINE POTONNIER MATHIAS SELVAN NATAACION TOMELL ESP 11:22.42	
MARCUS ALVES CARLOS SEDA VALESCA CRUZ MONICA CUNHA AQUAMASTERS ESP 4:45.98	TERRY BRINKMAN BOB COUCH SUE WATTS CATHY FEDAKO CVMM USA 6:52.03	G.MORALES LOZANO C.SERNA GARCIA S.LOPEZ MORENO L.PERONA LARA AGE 120-159 FREAKERS JPN 8:18.40	
CINTA VILANOVA D.CONTRERAS M.CARALT RIERA M.GONFAUS BRUNET	DIANE SMITH CLIVE EDWARDS RICHARD SCOGGINS NKI STOKOLS WARRINGAH AUS 6:56.95	KOTONE MORI YOSHIKO ONO RYOUTA MAEJIMA TAKEFUMI KAKIZOE OTTER GBR 8:26.63	
AGE 240-279 NCMS USA 4:40.29	ANDREA HUNT RICK COLELLA SARAH WELCH WILLIAM HAYES SHARK USA 6:46.44	ALEXANDER MACKAY DAVID ADAMSON AMY BARTON SOPHIE ELPHICK CUATRO CAMINOS ESP 8:35.04	
JONATHAN KLEIN ERIKA BRAUN GREG SANCHEZ CELIA WOLFF ZPC AMERSFOORT NED 4:48.46	ABEL BORNSTEIN OLD DUTCH NED 7:03.63	J.FABER ROMERO M.GARCIA RUBIO M.BARBA VAZQUEZ	
A.PIJTAK-RADERSMA EDWIN VAN NORDEN CHESTER MARSMAN MARJAN REMMITS SPENCER GBR 4:58.27	ADRIAAN KOP NICO BAAV KARIN V.D. HEUVEL MARIE SMITS UTSUNOMIYA MEC JPN 7:30.72		
DANIEL COTTON AMANDA HEATH CLIVE BENSON ESTHER ISEPPI THE AQUA JEMS JPN 5:01.29	TAEKO KIYOHARA MASAKO OMORI		

# WORLD AQUATICS MASTERS TOP10 - SHORT COURSE METERS 2023



ROBERT DMYTROW			VLADIMIR GUSEV		FERNANDO BOTTO
ASTRID COLLINS			ELENA SIDORKOVA		LISETE MARQUES
ASHLEY QUINN			S.KUZNETSOVA		MARIA COSTA
BROCK SHEELA			A.MELNIKOV		PAULO MIRANDA
AGE 200-239			BRACKNELL	GBR 10:38.24	
WOKING	GBR	8:58.07	TERRY WRIGHT		
DAVID BRYANT			C.EHINGER		
MICHELLE WARE			CLAIRE MOORE		
JENNIE CLARKE			LAURA COOKE		
MICHAEL HODGSON			VMS	USA 10:43.59	
TRAFFORD METRO	GBR	9:08.59	DEWEY HAVILAND		
ALEC JOHNSON			MICHELLE BEKOFF		
JUDY BROWN			RUTH JOHNSON		
HELEN SADLER			MARK FINLEY		
PAUL BARNARD			TEDDINGTON	GBR 10:47.47	
CITY OF SHEFFIE	GBR	9:20.67	LUCY YOUNG		
SUZANNE HEGG			CHRIS FIDLER		
LARISSA DAVIES			MICHELE CROWLEY		
IAN SWIFT			ANDREW HOOPER		
TIMOTHY GLEESON			MONTPELLIER MET	FRA 10:52.17	
CNS VALLAURIS	FRA	9:30.01	CHRISTINE DEFORGE		
GUY-NOEL SCHMITT			PATRICK VAUJANY		
C.DEWAELE			GEORGES MICHEL		
VALERIE JEANNE			ANAHI COLIN		
FRANCOIS CARLES			AGE 280-319		
BAHIA MASTER A	BRA	9:31.74	EIAI CLUB	JPN 11:18.83	
MARIA FROES			K.YOSHIHARA		
VIVIANE MOTTI			KAZUE OZAKI		
MAURICIO MATTOS			SUMIKO KOBAYASHI		
FRANCISCO ALMEIDA			AKIRA IIDA		
GRENOBLE ALP'38	FRA	9:44.28	BIG WEDNESDAY	JPN 11:32.91	
LAURENT VIGNOLI			HIROYUKI YOBIKO		
YANN RIGAL			KAZUE ARANISHI		
MARIANNE BARINGOU			ATSUKO IWAMOTO		
PAILAN JOURY			MASAKAZU KANEKO		
TIME EU NADO A	BRA	9:51.02	SHARK	USA 12:30.88	
CRISTIANO PASSOS			SUE WATTS		
JORICA ALOAN			BOB COUCH		
MONICA CUNHA			NANCY KRYKA		
ALEXANDRE GRANJA			TERRY BRINKMAN		
DUNKERQUE NATAT	FRA	9:52.77	WCM	USA 12:38.85	
F.DEHANDSCHOEWERC			IAN KING		
MARTINE VINCENT			AMIN SHAKER		
I.DHERBECOURT			SUSAN COLLINS		
C.DEHANDSCHOEWERC			STEPHANIE SCOTT		
ASPTT POITIERS	FRA	9:53.11	VSCM A	BRA 12:43.00	
DANIEL SILVA			PAULO NALLO		
J.ALLELY			LYS LOCATELLI		
J.GUILLOTEAU			REGINA AGUIAR		
NADEGE TAM			ANTONIO ORSELLI		
VSCM A	BRA	9:53.57	EXOCET MASTER C	FRA 12:59.88	
EDUARDO MARAFON			HERBERT KLINGBEIL		
PAULO COSTA			B.DUPREZ		
FATIMA BOGDANSKI			PAUL GAUTIER		
L.NASCIMENTO			CLAIRE BISSON		
AGE 240-279			BIRMINGHAM MAST	GBR 13:16.31	
ZPC AMERSFOORT	NED	9:25.75	ROBERT CRAMB		
CHESTER MARSMAN			SUSAN CRAMB		
A.PIJTAK-RADERSMA			PAULINE COOKE		
MARJAN REMMITS			TREVOR CLARK		
JOHAN REMMITS			LSM	USA 13:33.23	
BIG WEDNESDAY	JPN	9:58.36	THOMAS DILLON		
HIROYUKI YOBIKO			K.HINKAMP		
AKIYO KURIYAMA			LYNN MORRISON		
KYOKO FUJIOKA			TOM WOLF		
AKISADA UENO			MALVERN MARLINS	AUS 13:36.55	
SDSM	USA	10:18.12	JANETTE JEFFREY		
NATHAN ASCHER			GERRY TUCKER		
ANDRA JAUNZEME			JULIE COLLETTE		
CATHY GANZE			EMILIO BADOER		
KENTON JONES			FLAMENGO A	BRA 14:03.19	
WCM	USA	10:30.16	JOSE LORO		
S.HEIM-BOWEN			ANETE MONTEIRO		
DREW SANDERS			MERCEDES RISSO		
SHERRI NICHELMAN			ALBERT JUNIOR		
TOM NOOTBAAR			AGE 320-359		
NATACION VULCAN	ESP	10:30.55	VSCM A	BRA 16:03.00	
J.VALLEJO ARROYO			CELIO AMARAL		
ROSA SEGARRA			ADELSON JULIAO		
CINZIA LAIS			HERILENE FREITAS		
J.ARANDA GALLEGO			VERA SILVA		
TROYKA	RUS	10:34.62	FLUMINENSE A	BRA 18:29.62	