



## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

*****		31.51	EMMANUELA RUEL	CAN	1:07.89	SUZU KANAUCHI	JPN	2:14.07	JANET MAYVILLE	CAN
WOMEN 25-29		31.86	FLORENCIA SZIGETI	USA	200 M. FLY			2:14.37	KATIE NIMMO	GBR
*****		100 M. BACK			2:28.63	CECILIA FEBVRE	FRA	2:14.60	PATRIZIA BORIO	ITA
50 M. FREE		1:02.32	AKIKO MIZUMOTO	JPN	2:34.75	MACHIKO IWASHITA	NED	2:14.65	LAURA BIANZANI	ITA
26.19	LISA ANDERSSON	SWE	1:02.48	KANA OHASHI	JPN	2:32.17	CHRISTINE JAEGGI	GBR	400 M. FREE	
26.25	CELINE BAILLOD	SUI	1:03.98	EMILIE JORON	FRA	2:34.42	EBONY EBENWALDNER	AUS	4:22.37	HITOMI MATSUDA
26.54	AIMEE RAMM	GBR	1:06.06	CELINE BAILLOD	SUI	2:37.65	CAROLINE SERET	FRA	4:25.56	KIRSTEN CAMERON
26.71	EMILIE RAMIA	FRA	1:06.07	CELINE PAGE	FRA	2:34.85	SANDRINE KEREBEL	FRA	4:36.05	CINDY BERTELINK
26.79	AGNES GAULIARD	FRA	1:06.44	SARAH LAMBERT	GBR	2:35.63	E.FORSCHLE	FRA	4:40.67	JANEL LOBUR
27.14	MAGALI SCHUSTER	FRA	1:07.21	MARION HOUEL	FRA	2:37.65	CAROLINE SERET	FRA	4:43.62	DANIELA BAUMGARDT
27.21	ALEXA BROWN	GBR	1:07.71	MAGALI SCHUSTER	FRA	2:37.84	C.KLUTEMEYER	GER	4:46.01	MICHELA MENEGON
27.29	LISA WANBERG	SWE	1:07.93	KRIS WILLEY	USA	2:38.22	JENN KERR	CAN	4:46.55	KATIE NIMMO
27.32	KATARIN QUELENNEC	FRA	1:08.28	EBONY EBENWALDNER	AUS	100 M. I.M.		4:47.00	CARLA ARRUDA	BRA
27.33	NGOZI MONU	USA	200 M. BACK		1:05.25	CELINE BAILLOD	SUI	4:47.65	FRANCESCA MANERBA	ITA
100 M. FREE		2:14.63	KANA OHASHI	JPN	1:06.43	AIMEE RAMM	GBR	4:51.09	CAROLA MEHLERT	GER
56.98	AIMEE RAMM	GBR	2:24.24	EBONY EBENWALDNER	AUS	1:06.90	ANNE DALGAARD	DEN	800 M. FREE	
57.09	CELINE BAILLOD	SUI	2:27.19	KELLI SWEETING	USA	1:07.17	CELINE PAGE	FRA	9:01.21	KIRSTEN CAMERON
58.49	KATARIN QUELENNEC	FRA	2:27.73	JENN KERR	CAN	1:07.43	MAGALI SCHUSTER	FRA	9:46.64	DANIELA BAUMGARDT
58.71	CECILIA FEBVRE	FRA	2:28.26	ANNE KUHN	GER	1:07.55	MABI TSUKIOKA	JPN	9:54.64	MELISSA VARLAS
59.02	SARAH HEALEY	GBR	2:29.57	SOPHIE QUINET	FRA	1:07.60	EMILIE JORON	FRA	9:56.40	MICHELA MENEGON
59.16	MAGALI SCHUSTER	FRA	2:29.64	MOLLIE GROVER	USA	1:07.77	KASEY HARRIS	USA	9:57.29	MERLE DREBLOW
59.22	FLORENCIA SZIGETI	USA	2:29.65	JENNIFER COOPER	CAN	1:08.21	A.BEAL CLEUZIOU	FRA	9:58.32	CAROLA MEHLERT
59.34	LISA ANDERSSON	SWE	2:29.70	JANE LEIGHTON	GBR	1:08.23	AGNESE OZOLINA	USA	10:10.63	PAM KALAS
59.64	ALEXA BROWN	GBR	2:29.89	BIANCA COX	NED	200 M. I.M.		10:12.03	ALEXANDRA LEROY	FRA
59.84	MYRIAM DROGUET	FRA	50 M. BRST		2:19.48	CELINE BAILLOD	SUI	10:14.26	ANJA HANZ	GER
200 M. FREE		32.25	CELINE BAILLOD	SUI	2:22.00	KANA OHASHI	JPN	10:14.44	ANNETT V REKOWSKI	GER
2:02.50	TATIANA BARBOSA	BRA	33.73	ANA GOMES	BRA	2:25.72	ANA GOMES	BRA	1500 M. FREE	
2:05.67	CELINE BAILLOD	SUI	33.94	MARTINE VD HEIDE	NED	2:26.00	AYANE SATO	JPN	17:01.56	KIRSTEN CAMERON
2:06.36	FLAVIA RIGAMONTI	USA	34.07	MIKI SAKAI	JPN	2:26.80	KATJA BRASCHOSS	GER	17:13.38	HITOMI MATSUDA
2:07.71	CELINE PAGE	FRA	34.47	M.BEAURIVAGE	CAN	2:27.06	ANNE KUHN	GER	18:24.94	DANIELA BAUMGARDT
2:08.55	ANNE DALGAARD	DEN	34.71	KATIE HENDERSON	GBR	2:27.90	JENN KERR	CAN	19:05.14	KATIE NIMMO
2:09.25	CECILIA FEBVRE	FRA	34.92	NICOLA SHEASBY	GBR	2:27.91	KASEY HARRIS	USA	19:13.60	LINDA TURINI
2:10.29	KATIE HENDERSON	GBR	35.03	OLGA SPERANZA	ITA	2:28.63	LUCIA BUSSOTTI	ITA	19:21.55	M.KAGY-SCHWARTZ
2:10.54	FLORENCIA SZIGETI	USA	35.08	LAURA BADOUX	NED	2:28.95	EBONY EBENWALDNER	AUS	19:21.84	MELISSA VARLAS
2:10.78	RACHEL JOYCE	GBR	35.20	MANAMI OKUMURA	JPN	400 M. I.M.		19:29.57	KIM STUBER	
2:12.65	ASAKO FUJIOKA	JPN	100 M. BRST		5:06.61	AYANE SATO	JPN	19:31.33	NARI LAWREY	
400 M. FREE		1:11.00	CELINE BAILLOD	SUI	5:09.26	ANNE VELEZ	FRA	19:31.35	ELISA COMISSO	
4:17.77	FLAVIA RIGAMONTI	USA	1:13.45	KATJA BRASCHOSS	GER	5:11.70	EBONY EBENWALDNER	AUS	50 M. BACK	
4:30.95	PAULA WOOD	GBR	1:13.73	ANA GOMES	BRA	5:14.50	A.JANITZKI	GER	30.03	NADINE ROLLAND
4:30.98	KATJA BRASCHOSS	GER	1:14.12	KATIE HENDERSON	GBR	5:17.30	JENN KERR	CAN	30.30	NAHOMI SHIRATA
4:33.66	LISA ANDERSSON	SWE	1:14.88	MIKI SAKAI	JPN	5:19.24	LUCIA BUSSOTTI	ITA	31.89	SHANNA GUZMAN
4:37.66	ROOS VAN ESCH	NED	1:15.31	A.BEAL CLEUZIOU	FRA	5:25.93	ROOS VAN ESCH	NED	32.06	KATJA TROSIEN
4:40.75	RACHEL JOYCE	GBR	1:15.71	SANNE OTTE	DEN	5:28.31	N.ANGELINI	ITA	32.12	ANTJE AUHL
4:40.84	JAMIE PRESTON	USA	1:16.05	KYLA STEENHART	GBR	5:28.72	NICOLE HEIDEMANN	GER	32.16	KAORU OHISA
4:43.86	A.JANITZKI	GER	1:16.17	MANAMI OKUMURA	JPN	5:28.85	BIANCA COX	NED	32.32	SONIA FITTNER
4:44.24	V.LAMONTAGNE	FRA	1:16.29	HEATHER DEFELICE	USA				32.42	F.MALAGUTI
4:44.25	M.D'AMBOISE	CAN	200 M. BRST		*****				32.47	JENNY SLINN
800 M. FREE		2:36.60	KATIE HENDERSON	GBR	*****				32.57	EVA ZACHARIASSEN
9:00.84	PAULA WOOD	GBR	2:36.82	KATJA BRASCHOSS	GER	*****			100 M. BACK	
9:23.86	LISA ANDERSSON	SWE	2:45.88	LUCIA BUSSOTTI	ITA	50 M. FREE			1:06.09	NADINE ROLLAND
9:33.62	RACHEL JOYCE	GBR	2:46.02	EBONY EBENWALDNER	AUS	26.30	NADINE ROLLAND	CAN	1:07.67	SHANNA GUZMAN
9:37.74	ANNE VELEZ	FRA	2:46.36	KYLA STEENHART	GBR	26.51	KATJA TROSIEN	GER	1:08.74	TOBI LIMKE
9:38.79	EBONY EBENWALDNER	AUS	2:47.56	A.JANITZKI	GER	27.58	KAORU OHISA	JPN	1:09.23	SONIA FITTNER
9:40.43	KANA OHASHI	JPN	2:48.41	MEGUMI TOKUDA	JPN	27.60	VICTORIA NAESS	CAN	1:09.98	LAURA BIANZANI
9:43.15	ROOS VAN ESCH	NED	2:48.59	HEATHER DEFELICE	USA	27.64	SOPHIA SKOU	DEN	1:10.12	GINA HOBSON
9:43.58	JENN KERR	CAN	2:49.21	JANE LEIGHTON	GBR	27.65	SANDRA BOUCHIER	FRA	1:10.48	JENNY SLINN
9:45.40	GIUSEPPA ZIZZO	ITA	2:50.08	NADIA IAZ	FRA	27.87	ANTJE AUHL	GER	1:11.22	ANDREA KOCH
9:46.89	JANE LEIGHTON	GBR	50 M. FLY		27.87	ANNA LOHMANN	SWE	1:11.30	F.MALAGUTI	
1500 M. FREE		28.11	AIMEE RAMM	GBR	27.91	E.PELAZZO	ITA	1:11.36	ANITA GAGLIARDINI	
17:24.96	PAULA WOOD	GBR	28.63	MABI TSUKIOKA	JPN	28.02	SOPHIE MORDANT	FRA	200 M. BACK	
17:50.67	MC CALL DORR	USA	28.78	SARAH HEALEY	GBR	100 M. FREE			2:26.23	L.OBERSTAR-BROWN
18:13.87	EBONY EBENWALDNER	AUS	29.05	CELINE BAILLOD	SUI	58.06	HITOMI MATSUDA	JPN	2:27.34	SHANNA GUZMAN
18:24.59	GIUSEPPA ZIZZO	ITA	29.12	MIHO OKUHARA	JPN	58.26	KATJA TROSIEN	GER	2:27.71	KAORU OHISA
18:42.25	JENN KERR	CAN	29.31	E.BELLINGER	GBR	1:00.07	VICTORIA NAESS	CAN	2:32.91	ALISON USHER
18:50.85	BIANCA COX	NED	29.39	CECILIA FEBVRE	FRA	1:00.37	E.PELAZZO	ITA	2:34.82	GINA HOBSON
18:58.93	LUCIA BUSSOTTI	ITA	29.39	MYRIAM DROGUET	FRA	1:00.40	KIRSTEN CAMERON	NZL	2:35.49	NADJA PFUHL
19:13.82	SARAH KINSEY	GBR	29.47	ANNE DALGAARD	DEN	1:00.69	F.MALAGUTI	ITA	2:36.66	MICHELA BONIARDI
19:23.31	KATE DONALD	USA	29.82	A.HASSLACHER	GER	1:01.07	YAYOI SAKAMOTO	JPN	2:37.09	CAROLA MEHLERT
19:27.10	ELIZABETH WEIS	CAN	100 M. FLY		1:01.08	CINDY BERTELINK	CAN	2:37.48	ALEXANDRA LEROY	
50 M. BACK		1:02.46	SARAH HEALEY	GBR	1:01.10	FRANCESCA MANERBA	ITA	2:37.94	MONIQUE BOETS	
29.68	EMILIE JORON	FRA	1:03.36	AIMEE RAMM	GBR	1:01.23	HANNAH PAULL	GBR	50 M. BRST	
30.29	NAOMI ARAKAWA	JPN	1:04.76	CELINE BAILLOD	SUI	200 M. FREE			32.93	HITOMI MATSUDA
30.32	KANA OHASHI	JPN	1:05.58	MYRIAM DROGUET	FRA	2:04.09	HITOMI MATSUDA	JPN	34.37	NADINE ROLLAND
30.56	CRISTINA CALLEJON	ESP	1:05.96	CECILIA FEBVRE	FRA	2:07.46	KATJA TROSIEN	GER	34.83	MARIT BREITFELD
30.95	MAGALI SCHUSTER	FRA	1:06.95	ANNE DALGAARD	DEN	2:07.87	KIRSTEN CAMERON	NZL	35.46	ANNA JENSEN
31.05	SARAH LAMBERT	GBR	1:06.98	DELIA BADOUX	NED	2:11.64	CINDY BERTELINK	CAN	35.48	MOMOE SHIKANAI
31.17	LISA WANBERG	SWE	1:07.82	LISA DARGAVEL	GBR	2:12.97	VICTORIA NAESS	CAN	35.62	KAREN JACKSON
31.42	HITOMI NAGAFUJI	JPN	1:07.84	CHRISTIANE BUNK	GER	2:13.57	FRANCESCA MANERBA	ITA	35.79	BARBARA COLORIO



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35.81	SINA TUTSCH	GER	2:34.01	NATSUKO ONIZUKA	JPN	19:18.24	NATHALIE BELAND	CAN	30.16	FRANCA BOSISIO	ITA
35.94	SOPHIE MORDANT	FRA	2:34.17	KAORU OHISA	JPN	19:19.65	ALEXANDRA NIETO	USA	30.24	MELANIA BUSSIÈRE	CAN
36.02	NAHOMI SHIRATA	JPN	400 M.	I.M.		19:26.72	DIANA PHILIPPI	USA	30.31	GISELI PEREIRA	BRA
100 M.	BRST		4:52.30	HITOMI MATSUDA	JPN	19:28.92	SARA NELSON	USA	30.33	VALERIA VERGANI	ITA
1:10.22	HITOMI MATSUDA	JPN	5:16.42	CINDY BERTELINK	CAN	19:33.50	SUZANNE GEDNEY	USA	30.33	DEBBIE YOUNGER	CAN
1:14.28	ALEGRA REICH	USA	5:19.38	LAURA BIANZANI	ITA	50 M.	BACK		100 M.	FLY	
1:15.68	FIONA MARSHALL	GBR	5:20.97	JANEL LOBUR	USA	30.14	GISELI PEREIRA	BRA	1:04.64	LYNNE HAYES	AUS
1:16.61	MARJORIE DISTEL	FRA	5:23.80	CAROLINE MATHIAS	FRA	31.18	CINDY MABEE	CAN	1:05.40	MELANIA BUSSIÈRE	CAN
1:17.01	AKIKO KIYONAGA	JPN	5:25.23	DANIELA BAUMGARDT	GER	31.86	KAYO HATANAKA	JPN	1:06.09	YOKO YAMAGUCHI	JPN
1:17.44	KATIA WACHTER	GER	5:26.99	LAURA KOCH	USA	31.87	KITTY PERKINS	GBR	1:06.44	NADINE DAY	USA
1:17.47	KAREN JACKSON	GBR	5:27.54	KIRSTEN CAMERON	NZL	31.96	BERIT PUGGAARD	DEN	1:08.06	GISELI PEREIRA	BRA
1:17.59	NADINE ROLLAND	CAN	5:28.26	KATIE NIMMO	GBR	32.16	HELENA ABERG	SWE	1:08.08	NICOLA LATTY	GBR
1:17.95	ANNA JENSEN	SWE	5:31.06	ANNETT V REKOWSKI	GER	32.31	C.LE GARREC	FRA	1:08.19	FRANCA BOSISIO	ITA
1:18.62	BARBARA COLORIO	ITA				32.39	KAZUYO UEMURA	JPN	1:08.80	ANA PAULA GRILO	POR
200 M.	BRST					32.42	MONICA SORO	ITA	1:08.90	JENNIFER RIDGE	USA
2:31.63	HITOMI MATSUDA	JPN				32.43	HELEN SADLER	GBR	1:09.13	C.GUIDI-SWAN	CAN
2:43.56	MARJORIE DISTEL	FRA				100 M.	BACK		200 M.	FLY	
2:51.55	KATIA LAUTROU	FRA	50 M.	FREE		1:06.64	CINDY MABEE	CAN	2:25.96	NICOLA LATTY	GBR
2:52.26	J.SCHILLING	CAN	26.63	HELENA ABERG	SWE	1:06.78	GISELI PEREIRA	BRA	2:26.81	MONICA OLMI	ITA
2:53.30	JENNY HARVEY	USA	27.35	VALERIA VERGANI	ITA	1:09.96	ISABELLE PELLAND	CAN	2:30.19	NADINE DAY	USA
2:53.90	SARAH JAMES	AUS	27.38	MARGARET CONZE	USA	1:10.45	DASCHA HAAN	GER	2:31.29	VALERIA VERGANI	ITA
2:54.10	LAURA KOCH	USA	27.52	JULIE FREIXA	CAN	1:10.49	C.LE GARREC	FRA	2:31.59	C.GUIDI-SWAN	CAN
2:54.37	ISABEL POSADA	ESP	27.71	ERIKA BRAUN	USA	1:10.65	ANA PAULA GRILO	POR	2:32.91	LAURIE DODD	USA
2:54.83	AYAKA MIURA	JPN	27.85	NADINE DAY	USA	1:10.75	GITTE RAAGAARD	DEN	2:34.49	LYNNE HAYES	AUS
2:54.93	VALERIE BELLEGO	FRA	27.85	BETH ELDRIDGE	USA	1:10.88	JOANNA CORBEN	GBR	2:35.06	NATHALIE BELAND	CAN
50 M.	FLY		27.85	SUSAN FRASER	GBR	1:11.10	NADINE DAY	USA	2:35.49	IRENE EDARD	FRA
28.53	NADINE ROLLAND	CAN	27.86	RAQUEL STELLET	BRA	1:11.32	KAZUYO UEMURA	JPN	2:37.06	DIANA PHILIPPI	USA
29.04	ANNA LOHMANN	SWE	27.96	EMMA HUMBERT	FRA	200 M.	BACK		100 M.	I.M.	
29.42	LAURA BIANZANI	ITA	100 M.	FREE		2:20.95	GISELI PEREIRA	BRA	1:07.67	NADINE DAY	USA
29.87	ANTJE AUHL	GER	59.14	MELANIA BUSSIÈRE	CAN	2:21.94	JOANNA CORBEN	GBR	1:09.98	RAQUEL STELLET	BRA
29.94	PATRIZIA BORIO	ITA	59.35	VALERIA VERGANI	ITA	2:28.02	CINDY MABEE	CAN	1:10.43	GISELI PEREIRA	BRA
30.22	KYOKO YAMADA	JPN	59.96	NADINE DAY	USA	2:29.28	NADINE DAY	USA	1:10.63	DEBBIE YOUNGER	CAN
30.30	EMMA HULLS	GBR	59.98	ANA PAULA GRILO	POR	2:31.61	FRANCA BOSISIO	ITA	1:10.81	ASA VIKANDER	SWE
30.37	ALONI SAHAR	ISR	1:00.10	HELENA ABERG	SWE	2:33.70	VALERIA VERGANI	ITA	1:10.91	DORI MILLER	USA
30.43	HANNAH PAULL	GBR	1:00.18	JULIE FREIXA	CAN	2:34.40	ISABELLE PELLAND	CAN	1:10.93	VALERIA VERGANI	ITA
30.44	SANDRA BOUCHIER	FRA	1:00.58	JENNIFER RIDGE	USA	2:34.55	JENNIFER RIDGE	USA	1:10.96	ANA PAULA GRILO	POR
100 M.	FLY		1:01.04	ERIKA BRAUN	USA	2:35.69	FANNY HECKEL	FRA	1:11.10	LORRAINE WHEATLEY	GBR
1:03.85	LAURA BIANZANI	ITA	1:01.39	MARGARET CONZE	USA	2:36.07	CHRISTINA ECHOLS	CAN	1:11.16	JULIE FREIXA	CAN
1:06.00	ANNA LOHMANN	SWE	1:01.48	SUE PERKINS	AUS	50 M.	BRST		200 M.	I.M.	
1:06.11	KYOKO YAMADA	JPN	200 M.	FREE		34.90	NADINE DAY	USA	2:26.06	NADINE DAY	USA
1:06.46	ANTJE AUHL	GER	2:07.81	VALERIA VERGANI	ITA	35.16	STEFANIA MONTI	ITA	2:31.17	VALERIA VERGANI	ITA
1:07.13	PATRIZIA BORIO	ITA	2:08.00	MELANIA BUSSIÈRE	CAN	35.22	MANAMI HARAKAWA	JPN	2:31.25	JENNIFER RIDGE	USA
1:07.54	DANIELA BAUMGARDT	GER	2:11.30	NADINE DAY	USA	35.85	LOUISE SO	USA	2:34.04	SUE PERKINS	AUS
1:08.03	KARINE JANNOT	FRA	2:11.44	SUE PERKINS	AUS	36.18	HARUKA ASUWA	JPN	2:34.45	MONICA SORO	ITA
1:08.38	GINA HOBSON	GBR	2:11.92	DORI MILLER	USA	36.32	KEIKO OKAMOTO	JPN	2:34.77	NICOLA LATTY	GBR
1:08.87	HANNAH PAULL	GBR	2:12.40	LAURIE DODD	USA	36.35	TRINA SCHAETZ	USA	2:35.38	ANITA SMITS	NED
1:09.14	VALERIA DAMIANI	ITA	2:12.48	JENNIFER RIDGE	USA	36.50	JAYNA TOMAC	USA	2:36.18	LIDIA VAN BON	NED
200 M.	FLY		2:13.96	LYNNE HAYES	AUS	36.50	NAMI OKAMOTO	JPN	2:36.35	LAURIE DODD	USA
2:20.12	LAURA BIANZANI	ITA	2:14.56	P.GONCALVES	BRA	36.61	DORI MILLER	USA	2:36.71	NAMI OKAMOTO	JPN
2:27.67	KYOKO YAMADA	JPN	2:14.88	DEBORAH MAGARRY	GBR	100 M.	BRST		400 M.	I.M.	
2:28.06	PATRIZIA BORIO	ITA	400 M.	FREE		1:17.08	NADINE DAY	USA	5:12.40	VALERIA VERGANI	ITA
2:31.05	L.OBERSTAR-BROWN	USA	4:33.80	VALERIA VERGANI	ITA	1:18.08	MANAMI HARAKAWA	JPN	5:13.70	JOANNA CORBEN	GBR
2:31.38	MICHELLE SENECAL	GBR	4:35.11	LAURIE DODD	USA	1:18.79	NAMI OKAMOTO	JPN	5:15.47	NADINE DAY	USA
2:31.60	ANTJE AUHL	GER	4:36.27	AMANDA PICARD	SUI	1:18.83	LOUISE SO	USA	5:19.07	NICOLA LATTY	GBR
2:33.82	MELISSA VARLAS	USA	4:37.05	DORI MILLER	USA	1:18.99	MARIE AGNES DUPUY	FRA	5:24.69	LAURIE DODD	USA
2:34.98	KARINE JANNOT	FRA	4:37.49	ASA NEIJ	SWE	1:19.23	KEIKO OKAMOTO	JPN	5:26.39	LORRAINE WHEATLEY	GBR
2:35.13	MICHELA BOSCARI	ITA	4:38.33	NADINE DAY	USA	1:20.06	AKIKO IKEDA	JPN	5:27.20	GISELI PEREIRA	BRA
2:35.27	CAROLINE MATHIAS	FRA	4:40.36	JENNIFER RIDGE	USA	1:20.32	DORI MILLER	USA	5:31.81	GITTE RAAGAARD	DEN
100 M.	I.M.		4:41.29	ANA PAULA GRILO	POR	1:20.39	JAYNA TOMAC	USA	5:34.81	ANITA SMITS	NED
1:03.55	HITOMI MATSUDA	JPN	4:41.85	BARBARA GRILO	ITA	1:20.45	AIDA TUCIUTE	AUS	5:39.19	FANNY HECKEL	FRA
1:08.19	ALEGRA REICH	USA	4:42.74	DEBORAH MAGARRY	GBR	200 M.	BRST				
1:09.12	PATRIZIA BORIO	ITA	800 M.	FREE		2:45.64	NADINE DAY	USA			
1:09.14	KAORU OHISA	JPN	9:18.40	ASA NEIJ	SWE	2:48.70	NAMI OKAMOTO	JPN			
1:09.69	JANET MAYVILLE	CAN	9:20.34	LAURIE DODD	USA	2:50.06	LOUISE SO	USA			
1:09.78	MARJORIE DISTEL	FRA	9:35.50	DORI MILLER	USA	2:50.08	MARIE AGNES DUPUY	FRA	50 M.	FREE	
1:09.86	FIONA MARSHALL	GBR	9:39.54	NADINE DAY	USA	2:51.94	DORI MILLER	USA	26.60	MARIKA JOHANSSON	SWE
1:09.94	VICTORIA NAESS	CAN	9:42.26	DEBORAH MAGARRY	GBR	2:52.56	KEIKO OKAMOTO	JPN	26.67	EDITH OTTERMANN	RSA
1:10.68	BARBARA COLORIO	ITA	9:43.89	BARBARA GRILO	ITA	2:54.17	BETTINA HORNI	SUI	26.70	GIOVANNI MORELLI	SUI
1:10.80	KATJA TROSIEN	GER	9:48.02	GRITH SIGSGAARD	NED	2:55.53	G.CHERUBINI	ITA	27.30	JUNKO NAKANO	JPN
200 M.	I.M.		9:58.42	KYOKO FUJIOKA	JPN	2:56.03	LYDIE DOLLE	FRA	27.37	JENNIE BUCKNELL	AUS
2:16.83	HITOMI MATSUDA	JPN	10:00.98	IRENE EDARD	FRA	2:57.12	VALERIA VERGANI	ITA	27.39	VICKY WATSON	AUS
2:25.74	MARJORIE DISTEL	FRA	10:03.20	GALEN RINALDI	USA	50 M.	FLY		27.61	SILVIA PAROCCHI	ITA
2:29.55	PATRIZIA BORIO	ITA	1500 M.	FREE		28.86	HELENA ABERG	SWE	27.64	DANIELA DE PONTI	ITA
2:29.62	LAURA BIANZANI	ITA	18:09.06	LAURIE DODD	USA	29.51	LYNNE HAYES	AUS	27.81	HAYLEY BETTINGSON	GBR
2:30.02	CINDY BERTELINK	CAN	18:24.25	ANA GRILO	GBR	29.59	YOKO YAMAGUCHI	JPN	27.96	BIRGIT LOHBERG	USA
2:31.37	TOBI LIMKE	USA	18:35.59	GRITH SIGSGAARD	NED	29.70	NADINE DAY	USA	100 M.	FREE	
2:32.09	JESSICA STOKES	USA	18:40.39	NADINE DAY	USA	30.02	MARGARET CONZE	USA	57.74	S.VON DER LIPPE	USA
2:33.13	BARBARA COLORIO	ITA	18:43.21	NICOLA LATTY	GBR	30.07	BERIT PUGGAARD	DEN	59.88	SILVIA PAROCCHI	ITA



## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

1:00.22 DANIELA DE PONTI ITA	2:31.05 LAURA SMITH USA	1:09.76 DANIELA DE PONTI ITA	9:31.36 LYNN MARSHALL CAN
1:00.23 BIRGIT LOHBERG USA	2:31.64 MIKI NAMAI JPN	1:09.89 ANETTE PHILIPSSON SWE	9:40.50 MARGEE CURRAN USA
1:01.16 SUSANNE ROSEN SWE	2:35.26 C.PETERSEN USA	1:10.81 S.REIBEL-OBERLE GER	9:41.99 BARBARA GELLRICH GER
1:01.65 LESLEY NORTON GBR	2:35.28 LAURIE HUG USA	1:11.86 HELEN ALLSTADIUS SWE	9:52.74 JANA MATENA USA
1:01.70 ANETTE PHILIPSSON SWE	2:36.02 SHARON BEAVER AUS	1:12.08 CARMELO GARGANO ITA	10:00.49 SUSANNE SIMPSON USA
1:01.79 SASKIA PHAFF NED	2:37.31 JULIE GIBSON GBR	1:12.16 SASKIA PHAFF NED	10:03.26 ANDREA BLOCK USA
1:01.81 HELEN ALLSTADIUS SWE	2:37.90 ANNE HEGVOLD GBR	1:12.20 LISA WARD USA	10:04.77 JEANNE CARLSEN CAN
1:01.84 MARIKA JOHANSSON SWE	50 M. BRST	200 M. I.M.	10:04.90 H.VAUGHN-EDMONDS USA
2:06.18 S.VON DER LIPPE USA	32.93 S.VON DER LIPPE USA	2:19.21 S.VON DER LIPPE USA	10:07.02 TANJA ENGELS GER
2:11.95 BIRGIT LOHBERG USA	34.31 MARZENA KULIS ITA	2:27.66 SILVIA PAROCCHI ITA	10:07.24 DENISE BROWN USA
2:13.20 DANIELA DE PONTI ITA	35.51 ANGELA DELISSEN GER	2:27.85 ANGELA DELISSEN GER	1500 M. FREE
2:14.60 C.PETERSEN USA	35.61 S.SEMINATORE ITA	2:28.94 MARZENA KULIS ITA	17:46.32 LYNN MARSHALL CAN
2:15.83 TERESA GARCIA ESP	35.63 ELKE SCHMITZ GER	2:31.31 ANETTE PHILIPSSON SWE	18:52.67 MARGEE CURRAN USA
2:15.85 S.REIBEL-OBERLE GER	35.66 TOMOMI MIYAZONO JPN	2:33.55 KATHERINE VEALE GBR	19:02.68 DENISE BROWN USA
2:16.16 ANETTE PHILIPSSON SWE	36.22 YOKO OZAKI JPN	2:34.57 S.REIBEL-OBERLE GER	19:06.19 SUSANNE SIMPSON USA
2:17.65 JULIE GIBSON GBR	36.22 HAYLEY BETTINSON GBR	2:36.31 HELEN WHITFORD AUS	19:06.25 JEANNE CARLSEN CAN
2:17.68 LAURIE HUG USA	36.31 DANIELA DE PONTI ITA	2:36.82 LAURIE HUG USA	19:07.62 REBECCA PERROTT NZL
2:17.79 ANNE HEGVOLD GBR	36.65 CARLA DE GIOANNIS ITA	2:37.36 LAURA FAVA ITA	19:43.92 MARGUERITE MEYER USA
400 M. FREE	100 M. BRST	400 M. I.M.	19:48.24 CECILIA STANFORD RSA
4:42.93 ANTONELLA GALLONI ITA	1:10.55 S.VON DER LIPPE USA	5:18.30 ANGELA DELISSEN GER	20:08.47 JOANNE SUTCLIFFE AUS
4:43.14 C.PETERSEN USA	1:13.16 MARZENA KULIS ITA	5:22.15 LAURIE HUG USA	20:13.90 FAY LACHNEY USA
4:43.46 CLAUDIA KERN GER	1:18.41 S.SEMINATORE ITA	5:24.14 KATHERINE VEALE GBR	50 M. BACK
4:44.06 SILVIA PAROCCHI ITA	1:18.81 ELKE SCHMITZ GER	5:24.23 SILVIA PAROCCHI ITA	30.58 K.PIPES-NEILSEN USA
4:44.32 LAURIE HUG USA	1:19.45 DANIELA DE PONTI ITA	5:28.73 ANNE HEGVOLD GBR	32.14 SHIZUKO HIRAISHI JPN
4:45.26 TERESA GARCIA ESP	1:19.91 YOKO OZAKI JPN	5:30.42 HELEN WHITFORD AUS	32.59 VIBEKE SWANSON USA
4:47.43 HELEN WHITFORD AUS	1:19.93 TOMOMI MIYAZONO JPN	5:32.51 SHARON BEAVER AUS	32.73 L.PELT-DILLER USA
4:48.38 MARZENA KULIS ITA	1:20.21 ANGELA DELISSEN GER	5:33.10 LINDA HAWORTH CAN	33.24 LESLIE LIVINGSTON USA
4:48.55 AMY DANTZLER USA	1:20.37 KATHERINE VEALE GBR	5:35.88 PASCALE DURAND FRA	33.27 LESLEY WILDE GBR
4:50.11 LAURA FAVA ITA	1:20.41 MICHELE SCHNEIDER FRA	5:37.88 CLAUDIA KERN GER	33.50 SARAH MACDONALD CAN
800 M. FREE	200 M. BRST	2:46.13 ANGELA DELISSEN GER	33.62 ANN KOURI CAN
9:39.47 LAURIE HUG USA	2:54.21 TOMOMI MIYAZONO JPN	2:54.21 TOMOMI MIYAZONO JPN	33.93 UTE ROMBERG GER
9:46.75 NORMA CAHILL IRL	2:54.44 LINDA HAWORTH CAN	*****	34.05 LISA DAHL USA
9:47.56 CLAUDIA KERN GER	2:56.60 TAKAKO TANAKA JPN	*****	100 M. BACK
9:49.21 C.PETERSEN USA	2:56.67 WENDY SZARANEK GBR	50 M. FREE	1:06.44 K.PIPES-NEILSEN USA
9:56.54 SUSANNA ROSEN SWE	2:57.07 JOAN DAHLSTROM DEN	27.09 K.PIPES-NEILSEN USA	1:09.68 KARIN SEICK GER
10:02.68 ANNE HEGVOLD GBR	2:57.24 ELKE SCHMITZ GER	27.69 LIZ HOBBS USA	1:09.81 VIBEKE SWANSON USA
10:07.18 JILL GELLATLY USA	2:58.16 CLAUDIA KERN GER	27.86 SARAH MACDONALD CAN	1:10.68 L.PELT-DILLER USA
10:07.87 REBECCA KALIBAT USA	2:58.66 SYLVIE BAUMSTARK FRA	28.14 LISA DAHL USA	1:11.25 SARAH MACDONALD CAN
10:09.08 MICHELE SCHNEIDER FRA	2:59.65 S.SEMINATORE ITA	28.45 STEFANIE NIEMIETZ GER	1:11.66 UTE ROMBERG GER
10:13.13 ELKE HAGEDORN GER	50 M. FLY	28.53 KARIN SEICK GER	1:12.03 LISA DIXON-WELLS CAN
1500 M. FREE	28.86 SILVIA PAROCCHI ITA	28.66 JENNY WHITELEY AUS	1:12.35 SHIZUKO HIRAISHI JPN
18:08.78 LAURIE HUG USA	29.55 EDITH OTTERMANN RSA	28.75 LESLIE LIVINGSTON USA	1:12.71 ANN KOURI CAN
18:20.52 N.MUIR-COCHRANE GBR	29.95 DANIELA DE PONTI ITA	28.79 TANYA HANSON USA	1:12.77 LESLEY WILDE GBR
18:30.26 C.PETERSEN USA	30.22 HAYLEY BETTINSON GBR	28.86 TRACI GRANGER USA	200 M. BACK
18:56.10 NORMA CAHILL IRL	30.31 HELEN ALLSTADIUS SWE	100 M. FREE	2:22.53 K.PIPES-NEILSEN USA
19:10.96 REBECCA KALIBAT USA	30.41 MARIKA JOHANSSON SWE	58.61 K.PIPES-NEILSEN USA	2:33.52 NAOKO SHIDE JPN
19:17.08 ELKE HAGEDORN GER	30.62 JENNIE BUCKNELL AUS	1:00.41 KARIN SEICK GER	2:33.91 VIBEKE SWANSON USA
19:27.28 VICTORIA RIAN USA	30.68 CHIHIRO SAITO JPN	1:00.80 SARAH MACDONALD CAN	2:35.32 LYNN MARSHALL CAN
19:28.75 ILKA LOWENSTEYN CAN	30.78 SYBILLE ERMISCH GER	1:02.76 JANA MATENA USA	2:37.80 LESLEY WILDE GBR
19:46.04 L.CARMICHAEL USA	30.79 WAKA SATO JPN	1:02.77 BARBARA GELLRICH GER	2:38.00 SALLY BELL AUS
19:47.96 M.ELIAS-WILLIAMS USA	30.79 RUTH HORNE CAN	1:03.12 LYNN MARSHALL CAN	2:38.87 UTE ROMBERG GER
50 M. BACK	100 M. FLY	1:03.57 SUSANNE SIMPSON USA	2:39.71 BONNIE BILICH USA
31.76 JUNKO NAKANO JPN	1:02.34 S.VON DER LIPPE USA	1:03.67 ELISABETTA AMICI ITA	2:39.71 MARIA ALWINE EDER ITA
31.78 SILVIA PAROCCHI ITA	1:06.01 DANIELA DE PONTI ITA	1:03.80 CARMEN NAVARRO ESP	2:41.08 AHELEE SUE OSBORN USA
31.87 SANDRA MICHELINI ITA	1:06.67 WAKA SATO JPN	1:04.03 KATHY GARNIER USA	50 M. BRST
32.15 HIROKO NOGUCHI JPN	1:07.64 BIRGIT LOHBERG USA	2:05.94 K.PIPES-NEILSEN USA	33.94 CAROLINE KRATTLI USA
32.46 MIKI NAMAI JPN	1:08.16 KATHERINE VEALE GBR	2:13.20 LYNN MARSHALL CAN	34.79 MONICA CORO ITA
32.63 KATHERINE VEALE GBR	1:08.45 JANNE THORSTENSEN NOR	2:15.20 MARGEE CURRAN USA	35.67 K.PIPES-NEILSEN USA
32.66 HELEN WHITFORD AUS	1:08.58 CRISTINA NISTRI ITA	2:15.20 MARGEE CURRAN USA	35.73 JUDY GARAY CAN
32.79 MARIKA MCCUE USA	1:08.66 LESLEY NORTON GBR	2:15.44 JANA MATENA USA	36.39 SARAH MACDONALD CAN
33.28 MONICA RUBINI ITA	1:08.81 JOANNE MORRIS GBR	2:15.80 VIBEKE SWANSON USA	36.81 MASAKO ICHIMARU JPN
33.33 ANETTE PHILIPSSON SWE	1:08.98 HELEN ALLSTADIUS SWE	2:16.47 REBECCA PERROTT NZL	36.93 KATE SORENSEN DEN
100 M. BACK	200 M. FLY	2:16.61 SUSANNE SIMPSON USA	36.95 JENNY WHITELEY AUS
1:06.94 SILVIA PAROCCHI ITA	2:28.39 MARZENA KULIS ITA	2:16.97 JENNY WHITELEY AUS	37.01 ALBENA POPOVA ITA
1:09.37 HELEN WHITFORD AUS	2:31.33 PALMER-WHITE AUS	2:18.59 ELISABETTA AMICI ITA	37.50 S.PETERSEN USA
1:09.54 MIKI NAMAI JPN	2:32.91 JULIE GIBSON GBR	2:19.06 MARIA ALWINE EDER ITA	100 M. BRST
1:09.80 KATHERINE VEALE GBR	2:34.27 CRISTINA NISTRI ITA	400 M. FREE	1:13.38 CAROLINE KRATTLI USA
1:11.55 LISA WARD USA	2:34.59 LAURIE HUG USA	4:28.51 K.PIPES-NEILSEN USA	1:15.86 MONICA CORO ITA
1:11.95 L.PILANGIERI ITA	2:34.85 DANIELA DE PONTI ITA	4:34.31 LYNN MARSHALL CAN	1:16.06 K.PIPES-NEILSEN USA
1:11.98 LUCIE TURCOTTE GBR	2:37.22 ILKA LOWENSTEYN CAN	4:43.60 MARGEE CURRAN USA	1:19.58 JENNY WHITELEY AUS
1:12.07 MARIKA MCCUE USA	2:37.36 GIULIA NOERA ITA	4:43.85 BARBARA GELLRICH GER	1:19.67 MARJA BLOEMZAAD NED
1:12.22 LAURA SMITH USA	2:42.03 D.PEDACCHIOLA ITA	4:44.77 SUSANNE SIMPSON USA	1:20.29 MASAKO ICHIMARU JPN
1:12.49 JENNIE BUCKNELL AUS	2:42.06 SUSIE SHUCK USA	4:46.15 JANA MATENA USA	1:20.31 KATE SORENSEN DEN
200 M. BACK	100 M. I.M.	4:47.26 REBECCA PERROTT NZL	1:21.19 SARAH MACDONALD CAN
2:29.22 HELEN WHITFORD AUS	1:05.07 S.VON DER LIPPE USA	4:50.15 VIBEKE SWANSON USA	1:22.25 S.PETERSEN USA
2:29.40 ANGELA DELISSEN GER	1:09.19 SILVIA PAROCCHI ITA	4:51.89 CYNTHIA PINCOTT CAN	1:22.36 SILKE GODDE GER
2:30.11 BIRGIT LOHBERG USA	1:09.26 ANGELA DELISSEN GER	4:53.64 TANJA ENGELS GER	200 M. BRST
		800 M. FREE	2:42.10 CAROLINE KRATTLI USA



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

WOMEN 50-54		WOMEN 55-59	
2:48.56	JUDIT HAIDU AUT	36.51	DIANA SUNDIN SWE
2:49.50	MONICA CORO ITA	100 M. BACK	2:42.27 N. STEADMAN-MARTIN USA
2:53.17	K. PIPES-NEILSEN USA	50 M. FREE	2:46.54 HARUMI SUGINUMA JPN
2:54.98	KATE SORENSEN DEN	28.78 BERGER TALOCHINO FRA	2:48.66 KATHERINE BRANCH USA
2:57.09	CYNTHIA PINCOTT CAN	29.19 GUNILLA RASMUSSEN SWE	3:01.01 EDIE FISHER CAN
2:57.25	JUDITH HATTLE GBR	29.32 MARILYN EARLY USA	3:01.57 FRANCES PENWARDEN GBR
2:57.25	SARAH MACDONALD CAN	29.77 LAURA GORGERINO ITA	3:02.56 JUNKO SATO JPN
2:59.16	JAN CLARKSON AUS	29.79 JILL QUIRK CAN	3:03.11 KATHRYN DOBSON AUS
3:01.07	JENNY COOK USA	29.81 L. CRITTENDEN USA	3:04.81 CELIA DEVANNEY USA
50 M. FLY		29.98 ATIE PIJTAK NED	3:07.51 CHRISTIE CIRAULO USA
29.98	K. PIPES-NEILSEN USA	30.09 ALISON NYE GBR	3:07.69 SUSANNA SORDELLI ITA
30.24	TRACI GRANGER USA	30.13 PAT SARGEANT USA	100 M. I. M.
30.78	LISA DAHL USA	30.23 ALYSON FORDHAM GBR	1:15.24 GAYLE WETTACH USA
31.03	JUDITH HATTLE GBR	100 M. FREE	1:15.79 BERGER TALOCHINO FRA
31.12	LAURIE DITOMMASO USA	1:03.47 K. ANDRUS-HUGHES USA	1:16.02 JILL JONES GBR
31.26	KARIN SEICK GER	1:04.10 ATIE PIJTAK NED	1:16.18 MARILYN EARLY USA
31.37	LESLIE LIVINGSTON USA	1:04.61 GUNILLA RASMUSSEN SWE	1:17.17 ALYSON FORDHAM GBR
31.63	SARAH MACDONALD CAN	1:04.84 ALYSON FORDHAM GBR	1:17.52 TRACY GRILLI USA
31.78	JENNY WHITELEY AUS	1:05.05 BERGER TALOCHINO FRA	1:17.69 LAURA GORGERINO ITA
31.86	SHIZUKO HIRAIISHI JPN	1:05.19 MARILYN EARLY USA	1:17.70 ATIE PIJTAK NED
31.86	HEIKE HANDEL GER	1:06.01 N. STEADMAN-MARTIN USA	1:17.72 L. CRITTENDEN USA
100 M. FLY		1:06.24 MARTHA STANTON JPN	1:17.83 EDIE FISHER CAN
1:04.40	K. PIPES-NEILSEN USA	1:06.35 LINDSEY GOWLAND GBR	200 M. I. M.
1:08.54	ARLENE DELMAGE USA	1:06.41 JILL QUIRK CAN	2:41.88 BIRGIT HEINIG GER
1:08.63	SHIZUKO HIRAIISHI JPN	2:00 M. FREE	2:45.81 AMANDA HEATH GBR
1:09.27	TRACI GRANGER USA	2:20.93 ATIE PIJTAK NED	2:46.05 ATIE PIJTAK NED
1:09.50	JENNY WHITELEY AUS	2:22.84 MARILYN EARLY USA	2:46.44 EDIE FISHER CAN
1:10.21	BARBARA GELLRICH GER	2:24.66 N. STEADMAN-MARTIN USA	2:48.27 HEATHER CAMPBELL RSA
1:10.27	ANDREA BLOCK USA	2:25.78 KATHERINE BRANCH USA	2:49.54 PEGGY MCDONNELL USA
1:10.36	JUDITH HATTLE GBR	2:27.64 PAT SARGEANT USA	2:50.57 HARUMI SUGINUMA JPN
1:10.63	SUSANNE SIMPSON USA	2:27.90 ALYSON FORDHAM GBR	2:51.66 C. TARANTINO ITA
1:11.37	LYNN MARSHALL CAN	2:28.03 MARTHA STANTON JPN	2:53.22 KATHRYN DOBSON AUS
200 M. FLY		2:28.17 SUSANNA SORDELLI ITA	2:54.26 KEIKO UTSUMI JPN
2:24.93	K. PIPES-NEILSEN USA	2:28.51 SUE KEARNEY AUS	400 M. I. M.
2:33.73	CYNTHIA PINCOTT CAN	2:28.89 EDIE FISHER CAN	5:43.22 N. STEADMAN-MARTIN USA
2:34.03	LYNN MARSHALL CAN	400 M. FREE	5:51.13 KATHERINE BRANCH USA
2:35.78	JUDITH HATTLE GBR	4:57.04 N. STEADMAN-MARTIN USA	5:54.25 C. TARANTINO ITA
2:36.81	SHIZUKO HIRAIISHI JPN	5:01.65 KATHERINE BRANCH USA	5:56.02 EDIE FISHER CAN
2:39.08	SUSANNE SIMPSON USA	5:03.47 MARILYN EARLY USA	5:58.89 ATIE PIJTAK NED
2:41.36	TRACI GRANGER USA	5:03.55 JILL JONES GBR	6:02.17 AMANDA HEATH GBR
2:41.77	CECILIA STANFORD RSA	5:07.43 CHRISTIE CIRAULO USA	6:05.39 SUSANNA SORDELLI ITA
2:42.28	MATHILDE VINK NED	5:08.43 TRACY GRILLI USA	6:07.11 KATHRYN DOBSON AUS
2:42.49	ANDREA BLOCK USA	5:09.61 DI COETZEE RSA	6:12.75 AUDREY COOPER GBR
100 M. I. M.		5:12.85 KATHI LINDSTROM USA	6:15.16 KATHI LINDSTROM USA
1:07.49	K. PIPES-NEILSEN USA	5:12.93 JO MOORE USA	*****
1:08.59	CAROLINE KRATTLI USA	5:12.99 GUNILLA RASMUSSEN SWE	*****
1:10.17	SARAH MACDONALD CAN	800 M. FREE	*****
1:10.39	SHIZUKO HIRAIISHI JPN	10:10.18 KATHERINE BRANCH USA	*****
1:12.24	LISA DAHL USA	10:17.10 C. TARANTINO ITA	*****
1:12.46	LAURIE DITOMMASO USA	10:18.11 N. STEADMAN-MARTIN USA	*****
1:12.70	VIBEKE SWANSON USA	10:24.39 TRACY GRILLI USA	*****
1:12.80	JUDITH HATTLE GBR	10:33.66 CHRISTIE CIRAULO USA	*****
1:13.00	JENNY WHITELEY AUS	10:42.07 KATHI LINDSTROM USA	*****
1:13.02	MONICA CORO ITA	10:56.49 ANNE BOURNE GBR	*****
200 M. I. M.		10:56.90 CELIA DEVANNEY USA	*****
2:23.49	K. PIPES-NEILSEN USA	11:05.55 AMANDA HEATH GBR	*****
2:29.69	CAROLINE KRATTLI USA	11:10.05 AUDREY COOPER GBR	*****
2:33.58	VIBEKE SWANSON USA	1500 M. FREE	*****
2:34.33	CYNTHIA PINCOTT CAN	19:10.69 KATHERINE BRANCH USA	*****
2:35.57	LYNN MARSHALL CAN	19:25.47 N. STEADMAN-MARTIN USA	*****
2:35.67	LISA DIXON-WELLS CAN	19:59.84 TRACY GRILLI USA	*****
2:35.69	BARBARA GELLRICH GER	20:17.43 KATHI LINDSTROM USA	*****
2:36.19	SARAH MACDONALD CAN	20:20.19 CHRISTIE CIRAULO USA	*****
2:37.37	SHIZUKO HIRAIISHI JPN	20:51.18 JO MOORE USA	*****
2:38.28	CECILIA STANFORD RSA	21:00.44 EDIE FISHER CAN	*****
400 M. I. M.		21:08.19 AMANDA HEATH GBR	*****
5:09.02	K. PIPES-NEILSEN USA	21:15.34 CLARE DAVIE RSA	*****
5:25.53	VIBEKE SWANSON USA	21:16.89 KAREN JENNINGS GBR	*****
5:27.83	LYNN MARSHALL CAN	50 M. BACK	*****
5:31.00	LESLEY WILDE GBR	32.67 K. ANDRUS-HUGHES USA	*****
5:31.35	BARBARA GELLRICH GER	34.35 S. RAMOGER RIGAUD FRA	*****
5:31.97	NAOKO SHIDE JPN	35.11 STEPHANIE ROLLINS USA	*****
5:36.77	JUDITH HATTLE GBR	35.58 GUNILLA RASMUSSEN SWE	*****
5:40.52	RIEKO SHOJI JPN	35.95 NORIKO KOBAMATSU JPN	*****
5:41.13	JEANNE CARLSEN CAN	36.19 MARILYN EARLY USA	*****
5:44.95	SHIZUKO HIRAIISHI JPN	36.19 HEATHER CAMPBELL RSA	*****
*****		36.36 N. STEADMAN-MARTIN USA	*****
*****		36.45 MARILYN FINK USA	*****
*****		1:11.10 HARUMI SUGINUMA JPN	*****
*****		1:15.43 SACHIKO SAITO JPN	*****
*****		1:15.56 DEBBIE SWIGERT USA	*****
*****		1:15.98 AMANDA HEATH GBR	*****
*****		1:16.63 N. STEADMAN-MARTIN USA	*****
*****		1:17.24 CHRISTIE CIRAULO USA	*****
*****		1:17.41 KATHERINE BRANCH USA	*****
*****		1:17.67 JILL QUIRK CAN	*****
*****		1:18.61 MARY LIPPOLD USA	*****
*****		1:18.75 KATHRYN DOBSON AUS	*****
*****		2:59.41 KAREN MELICK USA	*****
*****		2:59.95 AMANDA HEATH GBR	*****
*****		3:02.41 AVILA RHODES CAN	*****
*****		3:04.48 ULRIKE URBANIAK GER	*****
*****		3:05.34 RICHIKO SEKISHITA JPN	*****
*****		3:08.83 FRANCES PENWARDEN GBR	*****
*****		3:10.16 G. CABAJ-DRELA POL	*****
*****		3:10.34 MASUMI SATO JPN	*****
*****		3:10.56 KEIKO UTSUMI JPN	*****
*****		3:10.80 EDIE FISHER CAN	*****
*****		50 M. FLY	*****
*****		31.11 HARUMI SUGINUMA JPN	*****
*****		31.85 SACHIKO SAITO JPN	*****
*****		32.41 STEPHANIE ROLLINS USA	*****
*****		32.80 CHRISTIE CIRAULO USA	*****
*****		32.97 MARILYN EARLY USA	*****
*****		33.03 LAURA GORGERINO ITA	*****
*****		33.57 HEATHER CAMPBELL RSA	*****
*****		33.71 GUNILLA LEINSKOLD SWE	*****
*****		34.29 ALISON NYE GBR	*****
*****		34.32 PEGGY MCDONNELL USA	*****
*****		100 M. FLY	*****
*****		1:11.32 JOEL FELDMANN USA	*****
*****		1:11.52 SANDERINA KRUGER RSA	*****
*****		1:11.57 DEBORAH BARTON GBR	*****
*****		200 M. FREE	*****
*****		2:15.49 LAURA VAL USA	*****
*****		2:32.96 DANIELLE OGIER USA	*****
*****		2:33.14 CATHY MERRITT CAN	*****
*****		2:34.42 HEIDI ERNST USA	*****
*****		2:36.06 MARGARETA RAINER SWE	*****
*****		2:37.50 BONNIE KESTNER USA	*****
*****		2:37.54 SUSAN HAIGH GBR	*****





## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

2:38.80	BENEDICTE DUPREZ	FRA	41.63	CORNELIA NEUBERT	GER	3:09.65	IKUYO MITSUDA	JPN	24:53.34	ROSE DUDENEY	GBR
2:41.50	SALLY GUTHRIE	USA	42.13	COLLEEN NELSON	CAN	400 M. I.M.			25:08.79	MARY POHLMANN	USA
2:42.09	AKIKO IWAMIZU	JPN	100 M. BRST			5:43.32	LAURA VAL	USA	25:22.17	RITSUKO SUGIMURA	JPN
400 M. FREE			1:25.66	REGULA STEIGER	SUI	6:10.45	CHARLOTTE DAVIS	USA	25:24.04	BRENDA JARMAKANI	USA
4:47.03	LAURA VAL	USA	1:27.28	JENNIFER MERRITT	GBR	6:14.01	MIRA GUGLIELMI	ITA	50 M. BACK		
5:21.45	DANIELLE OGIER	USA	1:27.94	BARBARA HUMMEL	USA	6:17.87	JANETTE JEFFREY	AUS	36.59	MARGIT OHLSSON	SWE
5:28.23	BARBARA DUNBAR	USA	1:28.19	DEB WALKER	USA	6:25.69	BARBARA DUNBAR	USA	37.03	LYNETTE STEVENSON	AUS
5:28.84	SUSAN HAIGH	GBR	1:29.46	CHRISTIANE HEEREN	GER	6:29.24	BONNIE KESTNER	USA	38.57	HELEN TRIPPE	GBR
5:34.71	MIRA GUGLIELMI	ITA	1:30.38	CATHY MERRITT	CAN	6:29.46	KAREN BIERWERT	USA	38.77	PENELOPE STEELE	AUS
5:35.33	MARGARETA RAINER	SWE	1:31.80	E.KOWALEWSKI	GER	6:40.31	BARBARA HUMMEL	USA	38.96	CAROL FELLOWS	GBR
5:39.42	FRANCES HARE	USA	1:32.91	MARGOT MILNE	AUS	6:43.33	IKUYO MITSUDA	JPN	39.79	JULIE GUNTHORP	NZL
5:48.54	ANN CAMPBELL	AUS	1:32.92	S.MORCHE-BLOCH	GER	6:48.32	RITSUKO KUROSAWA	JPN	40.81	E.KETELSEN	DEN
5:49.90	ELEANOR PINFOLD	NZL	1:33.53	DANIELLE OGIER	USA	*****			41.08	CHRISTA KAPPIS	GER
5:52.65	ELIZABETH SMITH	CAN	200 M. BRST						41.20	RENATA BASTEK	POL
800 M. FREE			3:11.03	JENNIFER MERRITT	GBR	WOMEN 60-64			41.51	LYNNE TANNER	GBR
9:54.40	LAURA VAL	USA	3:12.11	CATHY MERRITT	CAN	*****			100 M. BACK		
10:49.51	DANIELLE OGIER	USA	3:12.90	DEB WALKER	USA	50 M. FREE			1:20.20	MARGIT OHLSSON	SWE
11:10.47	BARBARA DUNBAR	USA	3:15.58	BARBARA HUMMEL	USA	31.93	LYNETTE STEVENSON	AUS	1:24.36	LYNETTE STEVENSON	AUS
11:13.84	SUSAN HAIGH	GBR	3:17.20	MARGOT MILNE	AUS	33.22	BRIGITTE MERTEN	GER	1:26.18	JULIE GUNTHORP	NZL
11:17.98	HEIDI ERNST	USA	3:19.64	DANIELLE OGIER	USA	33.26	RUTH SHAPS	USA	1:26.85	PENELOPE STEELE	AUS
11:22.87	KAREN BIERWERT	USA	3:20.95	MIRA GUGLIELMI	ITA	33.50	MARGIT OHLSSON	SWE	1:28.16	JEN THOMASSON	AUS
11:23.65	MARGARETA RAINER	SWE	3:23.44	RITSUKO KUROSAWA	JPN	33.53	ESTER HOLDSHTEIN	ISR	1:28.22	CAROL FELLOWS	GBR
11:35.91	MIRA GUGLIELMI	ITA	3:24.12	S.MORCHE-BLOCH	GER	33.68	GEORGINA LOPEZ	CAN	1:28.24	HELEN TRIPPE	GBR
11:48.44	FRANCES HARE	USA	3:24.24	MARGARETA RAINER	SWE	33.86	JUDY WILSON	GBR	1:30.16	E.KETELSEN	DEN
11:48.81	ANN CAMPBELL	AUS	50 M. FLY			34.05	CAROL FELLOWS	GBR	1:30.84	MARY POHLMANN	USA
1500 M. FREE			31.88	LAURA VAL	USA	34.08	RENATA BASTEK	POL	1:31.26	RUTH SHAPS	USA
21:07.37	BARBARA DUNBAR	USA	34.36	JOEL FELDMANN	USA	34.12	MICHIKO MIYAZAKI	JPN	200 M. BACK		
21:20.29	SUSAN HAIGH	GBR	34.78	YOSHIKO KADOSAKA	JPN	100 M. FREE			2:58.33	MARGIT OHLSSON	SWE
21:42.72	MIRA GUGLIELMI	ITA	34.85	CHARLOTTE DAVIS	USA	1:14.06	JUDY WILSON	GBR	3:04.06	JULIE GUNTHORP	NZL
22:20.90	ANN CAMPBELL	AUS	34.90	DEBORAH BARTON	GBR	1:14.16	BRIGITTE MERTEN	GER	3:13.81	RUTH SHAPS	USA
22:39.06	SYLVIE LEPINE	CAN	35.25	MARILYN EARP	AUS	1:14.18	ESTER HOLDSHTEIN	ISR	3:16.05	HELEN TRIPPE	GBR
22:58.80	ELIZABETH SMITH	CAN	35.32	C.NIEUWENHUIS	NED	1:14.59	CAROL FELLOWS	GBR	3:16.49	JEN THOMASSON	AUS
22:59.80	SALLY GUTHRIE	USA	35.66	MASAKO ENZAN	JPN	1:14.89	RUTH SHAPS	USA	3:18.09	MARY POHLMANN	USA
23:10.41	YOSHIE IIDA	JPN	35.77	REGULA STEIGER	SUI	1:15.01	JEN THOMASSON	AUS	3:18.71	JACKIE MARR	USA
23:12.53	COLLEEN NELSON	CAN	36.08	SUMIKO HASHIMOTO	JPN	1:15.38	LYNETTE STEVENSON	AUS	3:18.73	ELAINE BLOWER	GBR
23:20.27	MIREILLE RICHTER	SUI	100 M. FLY			1:16.30	JACKIE MARR	USA	3:20.15	PATRICIA JACKSON	GBR
50 M. BACK			1:10.55	LAURA VAL	USA	1:16.41	JUDY ALDEN	GBR	3:20.78	SUE LECARREAU	USA
32.95	LAURA VAL	USA	1:20.25	BARBARA DUNBAR	USA	1:17.74	E.KETELSEN	DEN	50 M. BRST		
34.76	BENEDICTE DUPREZ	FRA	1:21.03	M.NEUMEISTER	GER	200 M. FREE			39.99	JAN WICKS	AUS
36.23	DEBORAH BARTON	GBR	1:21.31	MARILYN EARP	AUS	2:45.63	CAROL FELLOWS	GBR	42.11	NOBUKO YASUDA	JPN
37.39	K.TUNNICLIFFE	GBR	1:24.25	C.NIEUWENHUIS	NED	2:47.07	ESTER HOLDSHTEIN	ISR	42.34	BRIGITTE MERTEN	GER
37.55	JUDY HUMBARGER	USA	1:24.28	MICHIKO OTO	JPN	2:47.24	JACKIE MARR	USA	42.83	DIANE FORD	GBR
37.77	MICHIKO KIHARA	JPN	1:26.68	JUDY HUMBARGER	USA	2:47.82	LINDA SHOENBERGER	USA	43.39	KAYAKO HIROSE	JPN
37.81	MORAG BROMFIELD	RSA	1:27.27	EIKO SAKAI	JPN	2:51.94	JEN THOMASSON	AUS	43.61	SHIZUKA HATTORI	JPN
37.87	JOEL FELDMANN	USA	1:27.98	MARIKA MAIER	GER	2:54.06	RITSUKO SUGIMURA	JPN	43.69	MASAKO KAITO	JPN
38.34	TAKAKO NAKAHARA	JPN	1:28.41	RITSUKO KUROSAWA	JPN	2:54.14	GISELA PEKAREK	AUT	43.98	HELEN JENKINS	GBR
38.40	RONA JOFFE	ISR	200 M. FLY			2:54.34	LINDA MC HENRY	USA	44.20	URSULA BONGARTZ	GER
100 M. BACK			2:37.64	LAURA VAL	USA	2:54.43	ROSA MONTAGUE	AUS	44.27	JUDY ALDEN	GBR
1:13.56	LAURA VAL	USA	2:57.45	M.NEUMEISTER	GER	2:55.40	SANDRA BUCKINGHAM	CAN	100 M. BRST		
1:16.25	BENEDICTE DUPREZ	FRA	2:59.39	BARBARA DUNBAR	USA	400 M. FREE			1:30.76	DIANE FORD	GBR
1:19.09	EVIE LYNCH	USA	3:09.24	MIRA GUGLIELMI	ITA	5:45.96	JEN THOMASSON	AUS	1:30.91	NOBUKO YASUDA	JPN
1:21.52	CATHY MERRITT	CAN	3:14.20	MARILYN EARP	AUS	5:46.84	LINDA SHOENBERGER	USA	1:34.77	KAYAKO HIROSE	JPN
1:22.22	DEBORAH BARTON	GBR	3:17.26	RITSUKO KUROSAWA	JPN	5:48.70	JACKIE MARR	USA	1:35.02	INGEBORG SEIDEL	GER
1:22.52	TAKAKO NAKAHARA	JPN	3:18.83	Y.KISHISHITA	JPN	5:59.43	JUDY WILSON	GBR	1:35.40	TAMAE FURUYA	JPN
1:22.98	K.TUNNICLIFFE	GBR	3:19.15	BONNIE KESTNER	USA	6:09.27	ELAINE BLOWER	GBR	1:35.86	MARGOT PETTIJOHN	USA
1:24.06	JUDY HUMBARGER	USA	3:30.58	TERESA MCDOWELL	USA	6:11.39	SUSAN GUSTAVISON	CAN	1:36.56	YOSHIE OGASAWARA	JPN
1:25.00	MARILYN EARP	AUS	3:32.91	JULIE CRAYFORD	GBR	6:11.45	MARY POHLMANN	USA	1:36.59	HELEN JENKINS	GBR
1:25.59	JANETTE JEFFREY	AUS	100 M. I.M.			6:12.75	WENDY WAGLAND	CAN	1:36.89	ANNEROSE TROBISCH	GER
200 M. BACK			1:13.84	LAURA VAL	USA	6:18.35	RUFINA SERVALLS	ESP	1:37.44	ESTER HOLDSHTEIN	ISR
2:42.43	LAURA VAL	USA	1:19.41	CATHY MERRITT	CAN	6:22.05	JUDY ALDEN	GBR	200 M. BRST		
2:51.44	EVIE LYNCH	USA	1:20.69	JANETTE JEFFREY	AUS	800 M. FREE			3:19.25	DIANE FORD	GBR
2:54.41	BENEDICTE DUPREZ	FRA	1:20.81	DANIELLE OGIER	USA	11:56.74	LINDA SHOENBERGER	USA	3:23.99	MARGOT PETTIJOHN	USA
2:58.14	JUDY HUMBARGER	USA	1:21.44	YOSHIKO KADOSAKA	JPN	12:05.67	JACKIE MARR	USA	3:27.01	YOSHIE OGASAWARA	JPN
2:59.94	JANETTE JEFFREY	AUS	1:22.35	REGULA STEIGER	SUI	12:06.07	JUDY WILSON	GBR	3:31.45	KAYAKO HIROSE	JPN
3:01.05	TAKAKO NAKAHARA	JPN	1:22.57	ANNE CORK	GBR	12:25.14	ELAINE BLOWER	GBR	3:32.71	MARIJKE ALDERSON	AUS
3:01.12	BONNIE KESTNER	USA	1:22.61	K.TUNNICLIFFE	GBR	12:39.71	ANN SVENSON	USA	3:33.56	MONIKA WARNUSZ	GER
3:01.68	DEB WALKER	USA	1:22.98	MIRA GUGLIELMI	ITA	12:42.90	SUSAN GUSTAVISON	CAN	3:34.25	CHIEKO NAKANISHI	JPN
3:02.25	MIRA GUGLIELMI	ITA	1:23.12	JOEL FELDMANN	USA	12:49.37	E.KETELSEN	DEN	3:34.65	HELEN JENKINS	GBR
3:03.71	MARILYN EARP	AUS	200 M. I.M.			12:52.95	PATRICIA JACKSON	GBR	3:37.21	SEIKO HASEBE	JPN
50 M. BRST			2:40.70	LAURA VAL	USA	12:59.74	MARY POHLMANN	USA	3:37.76	MATTY VD VEEN	NED
39.41	REGULA STEIGER	SUI	2:54.70	CATHY MERRITT	CAN	12:59.87	DENISE FELTZ	FRA	50 M. FLY		
39.47	BARBARA HUMMEL	USA	2:56.37	CHARLOTTE DAVIS	USA	1500 M. FREE			35.81	JUDY WILSON	GBR
39.99	BRIGITTE KUHL	GER	2:57.20	DANIELLE OGIER	USA	22:16.92	LINDA SHOENBERGER	USA	36.33	BRIGITTE MERTEN	GER
40.29	DEB WALKER	USA	2:58.95	MIRA GUGLIELMI	ITA	22:47.00	JACKIE MARR	USA	36.92	MICHIE DOI	JPN
40.45	JENNIFER MERRITT	GBR	3:03.96	BONNIE KESTNER	USA	23:02.23	JUDY WILSON	GBR	36.98	JAN WICKS	AUS
40.77	CATHY MERRITT	CAN	3:03.97	C.NIEUWENHUIS	NED	23:28.88	ELAINE BLOWER	GBR	37.08	ESTER HOLDSHTEIN	ISR
41.18	CHRISTIANE HEEREN	GER	3:04.52	BARBARA DUNBAR	USA	23:31.39	LINDA ASHMORE	GBR	37.44	RUTH SHAPS	USA
41.49	LAURA VAL	USA	3:05.92	JUDY HUMBARGER	USA	24:08.10	SUSAN GUSTAVISON	CAN	37.53	LYNETTE STEVENSON	AUS



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

37.87	HARRIET BURE	SWE	1:21.00	TOSHIE NODA	JPN	3:28.87	SARAH KOPSKY	USA	1:32.98	BARBARA FRID	USA
38.54	SARAH WELCH	USA	1:21.85	BONNIE PRONK	CAN	3:28.93	YOSHIKO OSAKI	JPN	1:35.11	SILVANA ABREU	BRA
38.80	INGEBORG SEIDEL	GER	1:22.60	SILVANA ABREU	BRA	3:30.63	JANET BROWN	GBR	1:35.51	JOY WARD	USA
38.80	MARGIT OHLSSON	SWE	1:23.57	PENNY WEBSTER	GBR	3:34.30	YOKO ARAI	JPN	1:36.00	JUDITH VAN BERKEL	NED
100 M.	FLY		1:23.65	SUZANNE LEVETT	AUS	3:34.30	BRENDA WALKER	GBR	1:36.07	KEIKO YAMADA	JPN
1:21.66	BRIGITTE MERTEN	GER	1:23.66	HANNELORE ROSE	GER	3:35.82	NOBUKO HIGUCHI	JPN	1:36.18	MARIA COSTA	BRA
1:23.73	JUDY WILSON	GBR	1:23.81	GYNT CLIFFORD	USA	50 M.	BRST		200 M.	I.M.	
1:32.17	SARAH WELCH	USA	200 M.	FREE		41.55	BONNIE PRONK	CAN	3:10.11	HANNELORE ROSE	GER
1:32.61	MARGOT PETTIJOHN	USA	2:52.68	YOSHIKO OSAKI	JPN	41.65	MONIKA SENFTLEBEN	GER	3:10.12	BONNIE PRONK	CAN
1:34.12	HARRIET BURE	SWE	2:55.17	HANNELORE ROSE	GER	44.57	ELAINE BROMWICH	GBR	3:21.73	KAZUKO ITO	JPN
1:34.40	KEIKO UESUGI	JPN	2:57.64	BONNIE PRONK	CAN	45.26	YOSHIKO OSAKI	JPN	3:27.42	SILVANA ABREU	BRA
1:34.76	INGEBORG SEIDEL	GER	2:57.89	BETH SCHREINER	USA	45.30	JOANN LEILICH	USA	3:30.76	JOY WARD	USA
1:34.90	MICHIE DOI	JPN	3:01.37	SILVANA ABREU	BRA	45.60	ROSEMARIE PAPKE	GER	3:32.57	MARIA COSTA	BRA
1:36.80	PATRICIA JACKSON	GBR	3:02.77	PENNY WEBSTER	GBR	45.70	LUISE KNOPFLE	GER	3:35.46	SUSAN MEYERS	USA
1:36.97	LYNNE TANNER	GBR	3:05.79	NANCY RIDOUT	USA	46.12	ROTRAUD PALMER	GBR	3:39.60	HIROKO OTSUBO	JPN
200 M.	FLY		3:05.97	KAZUKO ITO	JPN	46.22	GABRIELLA TUCCI	ITA	3:42.01	YOSHIKO KAWASAKI	JPN
3:24.52	JUDY WILSON	GBR	3:06.15	MARIA PENNA	BRA	46.26	KIYOKO YONEDA	JPN	3:42.42	KAZU KOYAMA	JPN
3:26.34	SARAH WELCH	USA	3:06.28	JUDITH VAN BERKEL	NED	46.26	KAZUKO KAJIWARA	JPN	400 M.	I.M.	
3:30.54	PATRICIA JACKSON	GBR	400 M.	FREE		100 M.	BRST		6:49.48	BONNIE PRONK	CAN
3:36.50	JULIE GUNTHORP	NZL	6:01.13	HANNELORE ROSE	GER	1:31.87	BONNIE PRONK	CAN	7:26.87	KAZUKO ITO	JPN
3:40.95	EIKO ICHIKAWA	JPN	6:09.48	BONNIE PRONK	CAN	1:33.03	HANNELORE ROSE	GER	7:31.07	MARIA COSTA	BRA
3:42.32	ROSA MONTAGUE	AUS	6:17.07	PENNY WEBSTER	GBR	1:37.10	MONIKA SENFTLEBEN	GER	7:32.51	HERILENE FREITAS	BRA
3:46.80	MARY POHLMANN	USA	6:23.11	SILVANA ABREU	BRA	1:37.64	JOANN LEILICH	USA	7:36.12	SUSAN MEYERS	USA
3:47.31	MICHIE DOI	JPN	6:28.58	MARIA PENNA	BRA	1:39.26	ELAINE BROMWICH	GBR	7:51.73	REIKO NAGASAKU	JPN
3:47.45	KAZUKO YAMADA	JPN	6:31.27	ELISABETH GREEN	GBR	1:39.71	YOSHIKO OSAKI	JPN	8:02.25	AAGJE CARON	USA
3:49.18	GEORGIE HAMILTON	GBR	6:36.07	NANCY RIDOUT	USA	1:39.88	LUISE KNOPFLE	GER	8:04.15	L.LOSITO-FAUCCI	ITA
100 M.	I.M.		6:38.05	JUDITH VAN BERKEL	NED	1:43.66	ELSBETH FLICK	GER	8:06.81	SUSAN LIVINGSTON	USA
1:20.66	BRIGITTE MERTEN	GER	6:41.41	ANNE KREISEL	GER	1:43.70	INGRID LUNING	GER	8:07.91	NOBUKO HIGUCHI	JPN
1:21.51	MARIE FUHRMANN	FRA	6:42.28	L.LOSITO-FAUCCI	ITA	1:43.76	GABRIELLA TUCCI	ITA			
1:22.69	MARGIT OHLSSON	SWE	800 M.	FREE		200 M.	BRST		*****		
1:25.36	LYNETTE STEVENSON	AUS	12:34.61	BONNIE PRONK	CAN	3:23.72	BONNIE PRONK	CAN	WOMEN 70-74		
1:25.94	ESTER HOLDSHTEIN	ISR	12:55.86	SARAH KOPSKY	USA	3:31.07	LUISE KNOPFLE	GER	*****		
1:27.47	NOBUKO YASUDA	JPN	13:16.99	MARIA PENNA	BRA	3:33.39	YOSHIKO OSAKI	JPN	50 M.	FREE	
1:27.79	RUTH SHAPS	USA	13:29.86	SUSAN MEYERS	USA	3:38.48	JOANN LEILICH	USA	35.60	FUSAKO HIROOKA	JPN
1:29.06	ANNEROSE TROBISCH	GER	13:37.20	ANNE KREISEL	GER	3:38.94	MONIKA SENFTLEBEN	GER	36.13	OLGA KREJCI	SUI
1:29.31	JEN THOMASSON	AUS	13:43.44	JUDITH VAN BERKEL	NED	3:40.34	INGRID LUNING	GER	36.74	HISAKO SATO	JPN
1:30.00	JULIE GUNTHORP	NZL	13:45.70	ERDA DILLINGER	CAN	3:45.43	ELSBETH FLICK	GER	36.77	PAM HUTCHINGS	AUS
200 M.	I.M.		13:48.66	CLAIRE O'DWYER	IRL	3:46.25	ELAINE BROMWICH	GBR	36.87	LOTTIE GEURTS	NED
3:04.53	MARGIT OHLSSON	SWE	13:52.32	ANNE WILLIAMS	USA	3:46.85	ANNE WILLIAMS	USA	37.08	SHOKO YONEZAWA	JPN
3:10.96	NOBUKO YASUDA	JPN	13:59.28	KATSUE NOMURA	JPN	3:47.68	NORIKO TAKEDA	JPN	38.05	JEANNE LITTLE	USA
3:15.28	ANNEROSE TROBISCH	GER	1500 M.	FREE		50 M.	FLY		38.17	CHISATO MIYAWAKI	JPN
3:15.30	MARGOT PETTIJOHN	USA	23:54.51	BONNIE PRONK	CAN	37.16	CHRISTEL SCHULZ	GER	38.27	JOHNNIE DETRICK	USA
3:17.35	JULIE GUNTHORP	NZL	24:45.96	REIKO ISHIZAKI	JPN	38.06	JOY WARD	USA	38.27	HELGA REICH	GER
3:18.91	JEN THOMASSON	AUS	26:00.14	ERDA DILLINGER	CAN	39.34	SARAH KOPSKY	USA	100 M.	FREE	
3:19.57	LYNNE TANNER	GBR	26:08.85	JUDITH VAN BERKEL	NED	39.86	YOSHIKO OSAKI	JPN	1:21.57	HELGA REICH	GER
3:20.07	FUSAKO ONO	JPN	26:19.09	KATSUE NOMURA	JPN	40.08	BONNIE PRONK	CAN	1:22.10	V.JOHANSSON	SWE
3:22.07	SARAH WELCH	USA	26:34.18	ANNE WILLIAMS	USA	40.46	TOSHIKO YAMAMOTO	JPN	1:22.18	PAM HUTCHINGS	AUS
3:26.77	ELAINE BLOWER	GBR	26:57.91	ROBIN HENZE	AUS	40.95	BARBARA FRID	USA	1:25.27	LOTTIE GEURTS	NED
400 M.	I.M.		26:59.83	SUSAN MEYERS	USA	41.00	HARUMI SUGIMOTO	JPN	1:25.38	TAYO FUJIEDA	JPN
6:41.60	JEN THOMASSON	AUS	27:18.07	SIGRID KOCH	GER	42.21	HARU TSUKINO	JPN	1:25.73	JEANNE LITTLE	USA
6:55.79	JULIE GUNTHORP	NZL	27:23.34	JENNY BALL	GBR	42.36	SILVANA ABREU	BRA	1:27.52	HISAKO SATO	JPN
6:56.43	RUTH SHAPS	USA	50 M.	BACK		100 M.	FLY		1:27.90	CHISATO MIYAWAKI	JPN
6:56.67	MARGOT PETTIJOHN	USA	37.63	SATOKO TAKEUJI	JPN	1:34.44	CHRISTEL SCHULZ	GER	1:28.02	MISAO MATSUMOTO	JPN
6:58.36	JACKIE MARR	USA	39.11	BONNIE PRONK	CAN	1:35.71	BONNIE PRONK	CAN	1:28.09	JUNKO EMOTO	JPN
6:58.86	PATRICIA JACKSON	GBR	39.33	SILVANA ABREU	BRA	1:39.50	SILVANA ABREU	BRA	200 M.	FREE	
7:01.26	SARAH WELCH	USA	39.65	HIROMI SATO	JPN	1:40.75	JOY WARD	USA	2:55.57	HELGA REICH	GER
7:08.88	LYNNE TANNER	GBR	41.42	CHRISTEL SCHULZ	GER	1:44.68	HARU TSUKINO	JPN	3:01.98	MAREN PISKORA	GER
7:12.62	SUE LECARREUX	USA	41.82	JOY WARD	USA	1:47.52	SUSAN MEYERS	USA	3:07.74	LOTTIE GEURTS	NED
7:14.41	DENISE FELTZ	FRA	42.34	YOKO ARAI	JPN	1:48.44	ENEDINA PEREIRA	BRA	3:11.31	PAM HUTCHINGS	AUS
*****			42.79	KAZUKO ITO	JPN	1:48.53	HIROKO OTSUBO	JPN	3:12.26	HISAKO SATO	JPN
*****			43.18	DOREEN GORDON	GBR	1:49.88	LUCILLE GRIFFIN	USA	3:13.49	NANCY BROWN	USA
*****			43.46	HEIDI GUHL	GER	1:50.27	REIKO NAGASAKU	JPN	3:13.81	JUNKO EMOTO	JPN
*****			100 M.	BACK		200 M.	FLY		3:13.87	YURIKO NAGAMATSU	JPN
50 M.	FREE		1:25.00	BONNIE PRONK	CAN	3:38.27	BONNIE PRONK	CAN	3:15.07	TAYO FUJIEDA	JPN
32.88	CHRISTEL SCHULZ	GER	1:29.34	CHRISTEL SCHULZ	GER	3:42.91	JOY WARD	USA	3:16.04	RONNIE KAMPHAUSEN	USA
34.04	YOSHIKO OSAKI	JPN	1:31.22	JOY WARD	USA	3:56.82	ENEDINA PEREIRA	BRA	400 M.	FREE	
34.07	TOSHIE NODA	JPN	1:33.10	YOKO ARAI	JPN	3:58.84	REIKO NAGASAKU	JPN	6:35.14	TAYO FUJIEDA	JPN
34.33	SIGRID KOCH	GER	1:33.42	KAZUKO ITO	JPN	4:04.69	SUSAN MEYERS	USA	6:43.29	LOTTIE GEURTS	NED
34.68	BETH SCHREINER	USA	1:35.45	HEIDI GUHL	GER	4:07.54	HERILENE FREITAS	BRA	6:43.31	BARBARA FENTIMAN	GBR
36.04	SUZANNE LEVETT	AUS	1:36.42	SACHIKO HASEGAWA	JPN	4:22.83	IDA HLAVACEK	USA	6:44.82	HISAKO SATO	JPN
36.18	BONNIE PRONK	CAN	1:37.92	DOREEN GORDON	GBR	4:30.23	C.SCHNABEL	FRA	6:50.26	RONNIE KAMPHAUSEN	USA
36.19	BARBARA FRID	USA	1:39.66	BRENDA WALKER	GBR	4:34.19	LYNNE LUND	USA	6:53.10	LENIE VD MEER	NED
36.25	NANCY RIDOUT	USA	1:40.08	SUSAN MEYERS	USA	4:39.62	JENNY WILLIAMS	AUS	6:59.32	DENISE ROBERTSON	AUS
36.50	MONIKA SENFTLEBEN	GER	200 M.	BACK		100 M.	I.M.		7:01.11	URSULA FROHLICH	GER
100 M.	FREE		3:01.88	BONNIE PRONK	CAN	1:25.88	YOSHIKO OSAKI	JPN	7:06.09	KASUMI ISHIKAWA	JPN
1:15.29	CHRISTEL SCHULZ	GER	3:17.17	JOY WARD	USA	1:25.93	CHRISTEL SCHULZ	GER	7:07.53	TOMOKO SUZUKI	JPN
1:18.01	YOSHIKO OSAKI	JPN	3:20.51	KAZUKO ITO	JPN	1:27.69	BONNIE PRONK	CAN	800 M.	FREE	
1:19.78	BETH SCHREINER	USA	3:27.14	HERILENE FREITAS	BRA	1:32.95	KAZUKO ITO	JPN	13:39.97	TAYO FUJIEDA	JPN



## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

13:46.04	BARBARA FENTIMAN	GBR	3:52.89	ELIANE PELLIS	BEL	50 M. FREE	1:38.59	JANE ASHER	GBR	
13:49.85	LENIE VD MEER	NED	3:53.20	HIROKO OTANI	JPN	37.31 JANE ASHER	GBR	1:50.73	CONNY STAMHUIS	CAN
14:13.06	BETSY JORDAN	USA	4:00.31	TRICIA LIDDY	AUS	41.05 NANETTE BOHL	USA	1:52.63	NANCY KINNEY	USA
14:40.59	URSULA FROHLICH	GER	4:03.56	LIS GLASDAM	DEN	41.30 BRITT GRILLI	SWE	1:53.84	JOAN PARNELL	CAN
14:49.07	JANE OBERG	USA	4:03.90	SALLY NEWELL	USA	41.88 JUDIE OLIVER	CAN	1:57.17	AIKO GOTO	JPN
14:49.90	ELIANE PELLIS	BEL	4:06.81	GISELA SCHEFFLER	GER	42.69 KIMIKO RI	JPN	2:03.20	YOSHIKO IKEUCHI	JPN
14:53.80	ANNELIES GRAUE	GER	4:07.28	URSULA FROHLICH	GER	42.82 TOSHIKO WADA	JPN	2:03.44	CYNTHIA BARTON	USA
15:07.90	BARBARA ZAREMSKI	USA	4:07.70	JOHNNIE DETRICK	USA	42.88 GRETHE BENDTSEN	DEN	2:03.74	AYAKO AOKI	JPN
15:08.09	ADRIENNE PIPES	USA	50 M. FLY			43.17 YOSHIKO YOSHIMURA	JPN	2:04.00	ANN HIRSCH	USA
	1500 M. FREE		40.98	HISAKO KITAYAMA	JPN	43.20 MASAE KURATA	JPN	2:04.79	GRACE ISAAC	GBR
25:57.34	BARBARA FENTIMAN	GBR	41.60	HISAKO SATO	JPN	43.93 LORNA HARDING	GBR	200 M. BACK		
26:26.54	MISAO MATSUMOTO	JPN	41.98	HAIKE HOLER	GER	100 M. FREE		3:43.29	JANE ASHER	GBR
26:39.81	LENIE VD MEER	NED	45.27	HELGA REICH	GER	1:22.07 JANE ASHER	GBR	4:03.96	NANCY KINNEY	USA
27:02.96	RONNIE KAMPHAUSEN	USA	46.35	BETSY JORDAN	USA	1:32.62 MICHIKO OKUMURA	JPN	4:05.01	CONNY STAMHUIS	CAN
28:15.71	HIROKO OGOSHI	JPN	46.74	B.HJALMARSSON	SWE	1:33.36 JUDIE OLIVER	CAN	4:08.75	JOAN PARNELL	CAN
28:17.07	ADRIENNE PIPES	USA	47.47	JEANNE LITTLE	USA	1:35.30 NANETTE BOHL	USA	4:09.60	AIKO GOTO	JPN
28:23.67	JANE OBERG	USA	48.62	HIROKO SASAKI	JPN	1:36.78 BRITT GRILLI	SWE	4:25.21	GRACE ISAAC	GBR
28:24.83	JEAN KITSON	GBR	49.39	OLGA KREJCI	SUI	1:38.24 MITSUKO KOMURO	JPN	4:26.40	YOSHIKO IKEUCHI	JPN
28:29.88	ELIANE PELLIS	BEL	49.53	TRICIA LIDDY	AUS	1:39.00 GRETHE BENDTSEN	DEN	4:33.64	GLADYS HAMBROOKS	CAN
28:56.11	LINDSAY LANT	GBR	100 M. FLY			1:39.59 AIKO HORII	JPN	4:36.97	AYAKO AOKI	JPN
	50 M. BACK		1:37.46	HELGA REICH	GER	1:39.89 PAT NIBLETT	CAN	4:37.56	DOROTHY DICKEY	AUS
41.70	BETSY JORDAN	USA	1:41.47	HAIKE HOLER	GER	1:40.32 DOROTHY DICKEY	AUS	50 M. BRST		
43.01	PAM HUTCHINGS	AUS	1:44.06	HISAKO SATO	JPN	200 M. FREE		47.87	A.OBERGHEN	BEL
43.40	V.JOHANSSON	SWE	1:53.56	TRICIA LIDDY	AUS	3:02.29 JANE ASHER	GBR	51.97	EDITH BOHM	GER
43.62	INGRID LANGE	GER	1:53.99	BETSY JORDAN	USA	3:15.76 JUDIE OLIVER	CAN	52.68	JANE ASHER	GBR
44.05	SHOKO YONEZAWA	JPN	1:54.70	B.HJALMARSSON	SWE	3:22.38 MICHIKO OKUMURA	JPN	53.14	ANN HIRSCH	USA
45.35	TAKEKO MUROMOTO	JPN	1:54.96	KYOKO HIGURASHI	JPN	3:27.45 NANETTE BOHL	USA	53.77	CONNY STAMHUIS	CAN
45.58	MISAO MATSUMOTO	JPN	1:58.86	MITSUKO ENDO	JPN	3:33.76 AIKO HORII	JPN	54.87	LILLY KRON	USA
45.76	LENORA GILCHRIST	CAN	2:00.13	JANE OBERG	USA	3:34.25 DOROTHY DICKEY	AUS	54.88	TOSHIKO WADA	JPN
45.98	U.MEYER-TONNDORF	GER	2:01.00	MASUNO MASUDA	JPN	3:40.87 DIONNE CALDWELL	USA	55.14	MASAE KURATA	JPN
46.02	TAMI IWAKAWA	JPN	200 M. FLY			3:42.46 GRETHE BENDTSEN	DEN	55.16	GRETHE BENDTSEN	DEN
	100 M. BACK		4:12.58	BETSY JORDAN	USA	3:43.80 KEIKO KANGAWA	JPN	55.43	SYLVIA EISELE	CAN
1:29.93	BETSY JORDAN	USA	4:23.36	RITA ANDROSONI	ITA	3:44.57 BRITT GRILLI	SWE	100 M. BRST		
1:31.75	V.JOHANSSON	SWE	4:25.44	MASUNO MASUDA	JPN	400 M. FREE		1:45.89	A.OBERGHEN	BEL
1:36.33	MISAO MATSUMOTO	JPN	4:29.15	SUE MAYNE	AUS	6:15.48 JANE ASHER	GBR	1:54.18	JANE ASHER	GBR
1:36.91	PAM HUTCHINGS	AUS	4:37.56	TEIKO KUBOTA	JPN	7:06.73 MICHIKO OKUMURA	JPN	1:56.46	JEAN JOHNSON	AUS
1:39.27	HISAKO KITAYAMA	JPN	4:37.95	TOSHIKO KATO	JPN	7:23.07 NANETTE BOHL	USA	1:57.09	ANN HIRSCH	USA
1:40.77	ALICE KINNAIRD	AUS	4:43.26	AYA HIRANO	JPN	7:23.19 DOROTHY DICKEY	AUS	1:58.35	LILLY KRON	USA
1:41.55	TAKEKO MUROMOTO	JPN	4:53.42	SHIRLEY KERR	AUS	7:38.21 AIKO HORII	JPN	2:02.07	SETSUKO OKUBO	JPN
1:43.30	INGRID LANGE	GER	5:03.92	TERUYO NISHIMURA	JPN	7:39.96 JUDIE OLIVER	CAN	2:04.72	MIRA GRYPINK	CAN
1:43.74	HAIKE HOLER	GER	5:07.80	JANET MOELLER	USA	7:55.08 DIONNE CALDWELL	USA	2:05.02	TOSHIE YOSHIDA	JPN
1:45.57	ANNELIES GRAUE	GER	100 M. I.M.			8:02.19 PAT NIBLETT	CAN	2:05.90	NANETTE BOHL	USA
	200 M. BACK		1:29.98	SHOKO YONEZAWA	JPN	8:07.12 YORIKO IINO	JPN	2:09.86	ETSUKO KIMURA	JPN
3:31.10	BETSY JORDAN	USA	1:38.32	BETSY JORDAN	USA	8:12.80 CHIYO FUKUSHIMA	JPN	200 M. BRST		
3:32.62	PAM HUTCHINGS	AUS	1:38.40	TAYO FUJIEDA	JPN	800 M. FREE		4:10.74	ANN HIRSCH	USA
3:36.35	MISAO MATSUMOTO	JPN	1:41.02	MASAYO AZUMA	JPN	14:54.49 MICHIKO OKUMURA	JPN	4:14.88	LILLY KRON	USA
3:36.83	SHOKO YONEZAWA	JPN	1:41.69	TRICIA LIDDY	AUS	14:58.84 DOROTHY DICKEY	AUS	4:21.02	SETSUKO OKUBO	JPN
3:43.25	MARLENE MENDES	BRA	1:41.84	HELGA REICH	GER	16:04.12 DIONNE CALDWELL	USA	4:22.53	TOSHIE YOSHIDA	JPN
3:46.71	TRICIA LIDDY	AUS	1:42.87	KUMIE TOKUDA	JPN	16:29.42 AIKO GOTO	JPN	4:37.60	MASAE KURATA	JPN
3:49.66	SALLY NEWELL	USA	1:44.80	MISAO MATSUMOTO	JPN	16:56.07 PAT NIBLETT	CAN	4:45.13	ETSUKO KIMURA	JPN
3:51.92	SHIRLEY DACEY	USA	1:45.01	LOTTIE GEURTS	NED	17:11.15 HERTA HERZOG	AUS	4:48.16	ERIKA LANGE	GER
3:53.97	KASUMI ISHIKAWA	JPN	1:45.62	URSULA FROHLICH	GER	17:15.80 NANCY SCOTT	GBR	4:50.23	MASAKO SHOJI	JPN
3:54.52	GISELA SCHEFFLER	GER	200 M. I.M.			17:16.48 MIRA GRYPINK	CAN	5:02.12	MARIA SAMPALTO	BRA
	50 M. BRST		3:32.90	BETSY JORDAN	USA	17:17.90 SHEILA NAIMAN	CAN	5:03.09	AKEMI OGURA	JPN
44.32	SHOKO YONEZAWA	JPN	3:39.81	MASAYO AZUMA	JPN	17:19.59 EDIE GRUENDER	USA	50 M. FLY		
46.50	ELIANE PELLIS	BEL	3:41.29	TAYO FUJIEDA	JPN	1500 M. FREE		43.69	JANE ASHER	GBR
47.44	MASAYO AZUMA	JPN	3:45.63	TRICIA LIDDY	AUS	24:42.62 JANE ASHER	GBR	44.53	JUDIE OLIVER	CAN
47.56	KUMIE TOKUDA	JPN	3:45.92	NANCY BROWN	USA	28:15.41 MICHIKO OKUMURA	JPN	48.69	MICHIKO OKUMURA	JPN
47.80	GISELA GRUNER	GER	3:52.96	SALLY NEWELL	USA	29:02.29 YOSHIKO KINOSHITA	JPN	54.11	TOSHIKO WADA	JPN
47.82	TAYO FUJIEDA	JPN	3:53.18	ELIANE PELLIS	BEL	29:11.00 DOROTHY DICKEY	AUS	56.70	DIONNE CALDWELL	USA
48.40	TRICIA LIDDY	AUS	3:53.19	URSULA FROHLICH	GER	30:18.20 DIONNE CALDWELL	USA	57.59	RUIKO KONO	JPN
48.40	OLGA KREJCI	SUI	3:57.37	JANE OBERG	USA	32:27.41 CHIYO FUKUSHIMA	JPN	58.36	Y.KAPLAN-BADER	FRA
48.57	SUE MAYNE	AUS	3:57.53	SETSUKO SAWADA	JPN	34:22.01 ALICE HANES	USA	59.02	YOSHIKO IKEUCHI	JPN
49.55	ANNA SUMMERER	GER	400 M. I.M.			34:47.66 P. MARSHALL	AUS	59.12	TERUKO TSUBOI	JPN
	100 M. BRST		7:47.33	BETSY JORDAN	USA	37:40.37 CHIEKO MORIKANE	JPN	59.36	CHIYO FUKUSHIMA	JPN
1:37.48	SHOKO YONEZAWA	JPN	8:09.51	MITSUKO ENDO	JPN	39:02.25 ANN LAMBERTSON	USA	100 M. FLY		
1:38.54	MASAYO AZUMA	JPN	8:26.64	SUE MAYNE	AUS	50 M. BACK		1:44.35	JUDIE OLIVER	CAN
1:41.38	TAYO FUJIEDA	JPN	8:38.90	TOSHIKO KATO	JPN	44.60 JANE ASHER	GBR	1:58.38	JANE ASHER	GBR
1:43.67	YUKO SAKAGAMI	JPN	8:40.65	BARBARA ZAREMSKI	USA	46.39 GRETHE BENDTSEN	DEN	2:07.18	MICHIKO OKUMURA	JPN
1:44.47	ELIANE PELLIS	BEL	8:48.58	ATSUKO TAKEUCHI	JPN	49.24 JOAN PARNELL	CAN	2:11.49	CHIYO FUKUSHIMA	JPN
1:45.76	KUMIE TOKUDA	JPN	8:49.50	TSUYAKO WATANABE	JPN	50.97 JUDIE OLIVER	CAN	2:16.44	Y.KAPLAN-BADER	FRA
1:48.00	TRICIA LIDDY	AUS	9:06.34	HIROKO OGOSHI	JPN	51.00 CONNY STAMHUIS	CAN	2:20.66	LILLY KRON	USA
1:48.87	HIROKO OTANI	JPN	9:09.23	EULAH VARTY	CAN	51.42 LORNA HARDING	GBR	2:22.36	B.MOLLER JENSEN	DEN
1:49.71	YOKO MIZUNO	JPN	9:11.98	DAPHNE SOPPA	AUS	51.98 NANCY KINNEY	USA	2:29.61	THELMA BRYAN	AUS
1:51.05	LIS GLASDAM	DEN	*****			52.91 AIKO GOTO	JPN	2:39.09	AILSA DUNCAN	AUS
	200 M. BRST		*****			53.09 BRITT GRILLI	SWE	2:41.73	EDIE GRUENDER	USA
3:35.25	MASAYO AZUMA	JPN	*****	WOMEN 75-79		53.22 EDITH BOHM	GER	200 M. FLY		
3:40.16	TAYO FUJIEDA	JPN	*****	*****		100 M. BACK		4:00.46	JUDIE OLIVER	CAN



FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

Table with columns for time, name, country, and event details. Includes sections for MEN 85-89 and WOMEN 85-89. Entries include names like Lilly Kron, Thelma Bryan, Edie Gruender, etc.





## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

50 M. BRST	2:52.25 MIEKO NAGAOKA	JPN	23.46 MATHIAS HAGENEIER	SWE	58.07 KAROL ZEMIER	POL
1:07.09 INGEBORG FRITZE	GER 2:54.96 KATH JOHNSTONE	NZL	23.52 PAUL WILKINS	CAN	58.15 KEISUKE NAGATO	JPN
1:09.13 LIS KNUTZEN	DEN 200 M. FREE		23.57 JEREMY BIRDS	GBR	58.31 KASPER DIDERIKSEN	DEN
1:10.37 MARIANNA BERKLEY	USA 5:51.94 KIKU ONO	JPN	23.59 WILLIAM FELGATE	GBR	59.04 NICOLA TUCCI	ITA
1:17.74 ANNELEISE POKER	GER 5:53.28 MARIA LENK	BRA	23.73 MICHAEL KRAYER	USA	59.36 KENJI SAKAGUCHI	JPN
1:18.30 BARBARA BOHM	GER 5:58.43 KATH JOHNSTONE	NZL	23.77 KASPER DIDERIKSEN	DEN	59.51 BEN ERICKSON	USA
1:22.32 PERSIS RAE	AUS 6:56.46 MASAKO MATSUNO	JPN	100 M. FREE		200 M. BACK	
1:24.79 JUNE REYNOLDS	USA 400 M. FREE		49.33 S.KUNZELMANN	GER	2:03.19 SYLVAIN CROS	FRA
1:26.51 HELGA BITTER	GER 10:01.56 HISAKO KOGA	JPN	50.93 CHRISTIAN HEIN	GER	2:04.62 TAKUMA YAMAOKA	JPN
1:27.76 ELLA HOGG	CAN 12:35.51 KIKU ONO	JPN	51.61 CLAUDIUS HANSEN	DEN	2:07.31 JONATHAN AUDIS	GBR
1:28.09 ROSE JACOBSON	CAN 12:36.38 KATH JOHNSTONE	NZL	51.64 AURELIEN GONZALEZ	FRA	2:09.97 JULIEN BAILLOD	SUI
100 M. BRST	15:07.94 MASAKO MATSUNO	JPN	51.72 N.FREIMUTH	GER	2:09.99 CHRISTIAN HEIN	GER
2:36.99 INGEBORG FRITZE	GER 800 M. FREE		51.72 A.BERGENTHAL	GER	2:10.23 AURELIEN ROBO	FRA
2:37.81 LIS KNUTZEN	DEN 25:03.34 MARIA LENK	BRA	51.75 KEVIN DOAK	USA	2:10.25 BASTIEN FREY	SUI
2:50.69 MARIANNA BERKLEY	USA 25:12.44 KATH JOHNSTONE	NZL	51.80 HIROAKI AKEBE	JPN	2:10.79 CHRISTOPHER HULME	GBR
2:54.98 JAE HOWELL	USA 1500 M. FREE		51.82 JAMES STEWART	GBR	2:11.74 ADAM RITCHIE	USA
2:55.51 BARBARA BOHM	GER 48:36.59 KATH JOHNSTONE	NZL	51.91 VINCENT DAVIS	FRA	2:12.34 SABA SAUL RABBI	ITA
3:16.43 MICHIKO HAMURO	JPN 50 M. BACK		200 M. FREE		50 M. BRST	
3:23.79 MARION DEVITT	CAN 1:27.24 KATH JOHNSTONE	NZL	1:50.19 SYLVAIN CROS	FRA	28.63 MATTHIAS RUMPF	GER
3:38.86 RITA SIMONTON	USA 1:27.98 YOSHIKO WATANABE	JPN	1:53.13 LASSE FRANK	GER	28.95 Y.YAMAGUCHI	JPN
3:57.17 CHARLOTTE SANDDAL	USA 1:29.35 MIEKO NAGAOKA	JPN	1:54.07 YOTA ARASE	JPN	29.08 RYOSUKE IMAI	JPN
5:34.25 ELFIE STEVENIN	USA 1:30.26 KIKU ONO	JPN	1:54.51 C.PEARSON	USA	29.25 STEFAN FUHRMANN	GER
200 M. BRST	1:33.81 MASAKO MATSUNO	JPN	1:55.05 K.MATSUMURA	JPN	29.39 JESPER KRISTENSEN	DEN
5:45.85 LIS KNUTZEN	DEN 2:50.87 HILDA BUEL	USA	1:55.65 KOJI YAMAMOTO	JPN	29.46 NICOLAS CANIVET	FRA
5:46.07 MARIANNA BERKLEY	USA 100 M. BACK		1:55.71 A.BERGENTHAL	GER	29.53 T.UMAYAHARA	JPN
6:08.18 JAE HOWELL	USA 3:03.48 MIEKO NAGAOKA	JPN	1:55.75 DAVID GENET	FRA	29.59 CHRISTIAN LOHFINK	GER
6:15.58 INGEBORG FRITZE	GER 3:15.44 KIKU ONO	JPN	1:55.86 HIROAKI AKEBE	JPN	29.62 HIDEAKI NAKAZAWA	JPN
6:20.38 CHARLOTTE SANDDAL	USA 3:22.11 KATH JOHNSTONE	NZL	1:56.30 BASTIEN FREY	SUI	29.66 VINCENT FUSIBET	FRA
6:30.68 BARBARA BOHM	GER 3:48.08 P. GREYSMITH	AUS	400 M. FREE		100 M. BRST	
6:34.90 MICHIKO HAMURO	JPN 200 M. BACK		3:53.60 SYLVAIN CROS	FRA	1:02.57 MATTHIAS RUMPF	GER
50 M. FLY	6:57.85 KATH JOHNSTONE	NZL	4:02.52 YOTA ARASE	JPN	1:02.79 STEFAN FUHRMANN	GER
1:19.27 JUNE REYNOLDS	USA 6:58.00 MIEKO NAGAOKA	JPN	4:06.79 CRAIG PICKERING	USA	1:03.03 RYOSUKE IMAI	JPN
1:23.85 JAE HOWELL	USA 50 M. BRST		4:08.32 C.PEARSON	USA	1:03.07 SHIGENORI SATO	JPN
1:35.25 MARIANNA BERKLEY	USA 1:15.48 FUSAKO TOMINARI	JPN	4:10.51 JULIEN BAILLOD	SUI	1:03.95 JESPER KRISTENSEN	DEN
1:38.53 MAURINE KORNFELD	USA 2:07.54 KATH JOHNSTONE	NZL	4:10.69 RICCARDO RUSSO	ITA	1:04.49 S.YOSHIKURA	JPN
2:45.54 ELFIE STEVENIN	USA 2:49.53 P. GREYSMITH	AUS	4:11.36 JULIEN FARRAS	FRA	1:04.55 JACOB CARSTENSEN	DEN
100 M. FLY	100 M. BRST		4:11.76 CHRISTOPHER JONES	GBR	1:04.57 UMBERTO RAMELLI	ITA
2:59.72 JUNE REYNOLDS	USA 3:34.72 MARIA LENK	BRA	4:14.32 G.ORPHANIDES	GBR	1:04.66 CHRISTOPHER JONES	GBR
3:05.69 JAE HOWELL	USA 4:35.76 KATH JOHNSTONE	NZL	4:14.90 BENOIT CZUBOWSKI	FRA	1:04.97 VINCENT FUSIBET	FRA
5:19.48 ELFIE STEVENIN	USA 200 M. BRST		800 M. FREE		200 M. BRST	
200 M. FLY	10:00.45 KATH JOHNSTONE	NZL	8:34.54 CRAIG PICKERING	USA	2:14.44 CHRISTOPHER JONES	GBR
6:26.75 JAE HOWELL	USA		8:46.69 JULIEN FARRAS	FRA	2:21.87 STEFAN FUHRMANN	GER
6:45.75 JUNE REYNOLDS	USA *****		8:49.17 G.ORPHANIDES	GBR	2:23.90 MARC VAILLANCOURT	CAN
100 M. I.M.	*****		8:53.02 ANDY NONAKA	USA	2:24.79 PETER ROSS	GBR
2:19.98 MARGERY MEYER	USA *****		8:53.86 BENOIT CZUBOWSKI	FRA	2:25.40 YOSUKE NOSE	JPN
2:23.05 MARIANNA BERKLEY	USA 50 M. FREE		8:55.56 MATHIEU DAVID	FRA	2:25.45 CARL SHAW	GBR
2:51.13 RITA SIMONTON	USA 1:58.55 BERNARDA ANGULO	ESP	9:00.27 DAVID BOWER	GBR	2:26.06 THIBAUT MARTIN	FRA
2:54.59 JUNE REYNOLDS	USA 2:20.06 ROSA SELLARES	ESP	9:01.09 JUSTIN BURKHARDT	USA	2:26.41 JULIEN BAILLOD	SUI
3:12.17 MICHIKO HAMURO	JPN 100 M. FREE		9:03.52 TAKEFUMI KAKIZOE	JPN	2:27.30 VINCENZO GIOVE	ITA
3:36.49 CHARLOTTE SANDDAL	USA 4:35.42 BERNARDA ANGULO	ESP	9:04.48 OLIVIER BUSSOLINO	FRA	2:27.36 ANDREAS MAURER	GER
3:46.39 KIYOMI KITAMURA	JPN 4:47.21 ROSA SELLARES	ESP	1500 M. FREE		50 M. FLY	
4:03.44 RUTH GOOD	USA 200 M. FREE		16:30.00 CRAIG PICKERING	USA	24.66 LASSE FRANK	GER
6:35.90 ADELINA RODRIGUEZ	PUR 9:40.96 BERNARDA ANGULO	ESP	16:43.27 RICCARDO RUSSO	ITA	24.68 NAOKI NAGURA	JPN
200 M. I.M.	400 M. FREE		17:10.93 DAVID BOWER	GER	24.95 S.KUNZELMANN	GER
5:36.16 MARIANNA BERKLEY	USA 19:20.68 BERNARDA ANGULO	ESP	17:33.42 NICOLA TUCCI	ITA	25.01 ANDERS BECK	DEN
5:44.41 JAE HOWELL	USA 50 M. BACK		17:35.80 GABRIELE SALINI	ITA	25.06 ADAM CONWAY	USA
6:18.36 MAURINE KORNFELD	USA 2:10.49 BERNARDA ANGULO	ESP	17:50.16 EMMANUEL RENARD	FRA	25.12 KEVIN DOAK	USA
7:52.38 CHARLOTTE SANDDAL	USA 2:29.72 ROSA SELLARES	ESP	17:51.52 ALBERTO AFFRICANO	ITA	25.13 BJORN LUNDIN	SWE
8:37.57 KIYOMI KITAMURA	JPN 100 M. BACK		18:00.50 STEFANO BONACINI	ITA	25.38 M.MINAMIGUCHI	JPN
8:38.92 RUTH GOOD	USA 4:44.29 BERNARDA ANGULO	ESP	18:12.88 KEVIN JAMES	GBR	25.39 KENTA ISHII	JPN
9:28.91 ELFIE STEVENIN	USA 5:12.32 MARGO BATES	AUS	18:19.71 BRIAN GALARDO	CAN	25.56 HIROAKI INOO	JPN
400 M. I.M.	5:28.14 ROSA SELLARES	ESP	50 M. BACK		100 M. FLY	
12:24.66 JAE HOWELL	USA 200 M. BACK		25.15 KEVIN DOAK	USA	54.94 MARIO MARSHALL	USA
12:30.12 JUNE REYNOLDS	USA 9:40.04 BERNARDA ANGULO	ESP	26.25 DAVID VAN ACKER	EST	55.03 YUSUKE AIHARA	JPN
*****	11:55.69 MARGO BATES	AUS	26.40 KEITARO KONNAI	JPN	55.24 S.KUNZELMANN	GER
*****	*****		26.80 SATOSHI NISHIYAMA	JPN	55.36 LASSE FRANK	GER
*****	*****		26.87 SHINYA HAYASHI	JPN	55.48 HIROAKI AKEBE	JPN
*****	*****		26.89 ROBERT KROLL	GER	55.87 JAN TICHY	USA
*****	*****		27.08 OSCAR VILSMYR	SWE	55.89 BJORN LUNDIN	SWE
*****	*****		27.09 TAKUMA YAMAOKA	JPN	55.97 ADAM CONWAY	USA
*****	*****		27.12 SHINGO SEKIGUCHI	JPN	56.56 SHINJI MUNIYASU	JPN
*****	*****		27.31 RYOICHI TAKATA	JPN	56.69 ANDERS BECK	DEN
*****	*****		27.31 WILLIAM FELGATE	GBR	200 M. FLY	
*****	*****		100 M. BACK		2:01.72 YOHEI KATO	JPN
*****	*****		55.65 KEVIN DOAK	USA	2:02.72 LASSE FRANK	GER
*****	*****		56.24 DAVID VAN ACKER	EST	2:06.55 JULIEN BAILLOD	SUI
*****	*****		57.11 TAKUMA YAMAOKA	JPN	2:08.84 RORY BOB DE HAAN	NED
*****	*****		57.23 SHINYA HAYASHI	JPN	2:09.04 CHRISTIAN HEIN	GER



## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

2:09.18	CRAIG PICKERING	USA	4:06.28	MIGUEL ALCALDE	ESP	1:05.44	DAISUKE MAEHIRA	JPN	4:45.67	ROMAIN MARTY	FRA
2:09.86	PAUL WOODLEY	GBR	4:08.50	RAPHAEL VIEIRA	BRA	1:05.45	JENS JOHANSSON	SWE	4:45.94	SLAWOMIR PREDKI	POL
2:10.04	MATTEO BENASSI	ITA	4:10.39	JACOPO VANNUCCI	ITA	1:05.48	HIROYUKI FUJITA	JPN	4:46.24	JOSE CARLOS BAEZ	ESP
2:11.10	RICCARDO RUSSO	ITA	4:10.82	BRIAN WISNIEWSKI	USA	1:05.57	BLAKE HOLDEN	USA	4:47.29	SASCHA JANITZKI	GER
2:11.26	SHINJI MUNEYASU	JPN	4:11.37	ANDREA MARCATO	ITA	1:05.72	KEISUKE TERAMOTO	JPN	4:49.35	CYRIL CAVAGNA	FRA
100 M. I.M.			4:14.10	HIROFUMI NAKAGAWA	JPN	1:06.02	TOTA TANAKA	JPN	4:51.37	EGBERT STOLK	NED
56.85	NAOKI NAGURA	JPN	4:14.30	BRIAN OLVER	USA	1:06.21	KUNIHICO SASAYAMA	JPN			
57.04	JACOB CARSTENSEN	DEN	4:14.97	SLAWOMIR PREDKI	POL	200 M. BRST			*****		
57.93	JONATHAN AUDIS	GBR	800 M. FREE			2:15.72	TOMASZ DUSZYNSKI	POL		M E N 35-39	
58.14	CHRISTOPHER JONES	GBR	8:33.18	FABIEN CZACHOR	FRA	2:22.75	SIMONE BATTISTON	ITA	*****		
58.35	M.MINAMIGUCHI	JPN	8:51.21	CHRYSITIAN GAUVIN	CAN	2:24.18	FABRICE BEAUNOIR	FRA	50 M. FREE		
58.60	KASPER DIDERIKSEN	DEN	8:55.81	ANDERS KROON	SWE	2:24.31	DAISUKE MAEHIRA	JPN	21.53	MARK FOSTER	GBR
58.62	CHRISTIAN HEIN	GER	8:56.04	ROMAIN MARTY	FRA	2:26.15	RAPHAEL VIEIRA	BRA	23.13	M.GIALDI	ITA
59.06	KAROL ZEMIER	POL	8:59.89	DAVID DUBES	FRA	2:26.17	KENICHIRO TSUKUI	JPN	23.70	JAN KARLSSON	SWE
59.08	MATTHIAS RUMPF	GER	9:00.38	DANIEL PETRELLA	GER	2:26.30	ANTONIO CASTORINA	ITA	23.80	MARIYAR JIMENEZ	ESP
59.10	DAVID VAN ACKER	EST	9:02.41	C.SANNIER	FRA	2:26.41	TOTA TANAKA	ITA	24.01	DAN WEGNER	USA
200 M. I.M.			9:07.04	JEFFREY HALBERT	USA	2:26.54	HIROYUKI FUJITA	JPN	24.10	EIJI NOMURA	JPN
2:04.17	YOHEI KATO	JPN	9:11.29	ILI SELINGER	USA	2:26.67	STEPHAN JOE	USA	24.22	JEAN-LUC SDRASILIG	BEL
2:09.07	JULIEN BAILLOD	SUI	9:11.33	WALTER BACHTIGER	USA	50 M. FLY			24.23	TYLER BLESSING	USA
2:09.60	AURELIEN COQ	FRA	1500 M. FREE			24.65	OSWALDO QUEVEDO	USA	24.30	MIKE FIBBENS	GBR
2:09.60	FLORENT POIRIER	FRA	16:18.65	ANDREA MARCATO	ITA	24.67	ALEXANDER KAHL	GER	24.36	F.MAGALHAES	BRA
2:11.25	BENOIT FERRY	FRA	16:31.60	FABIO AFFRICANO	ITA	25.04	STEPHANE MEYER	FRA	100 M. FREE		
2:11.40	MARCEL WENZEL	GER	17:02.31	ANDERS KROON	SWE	25.16	PABLO ABAL	PUR	52.50	JEAN-LUC SDRASILIG	BEL
2:11.98	NAOFUMI KOHAMA	JPN	17:06.26	DANIEL PETRELLA	GER	25.43	JOSH BALLEM	CAN	52.66	M.GIALDI	ITA
2:12.26	YOSHIHIRO TANAKA	JPN	17:26.03	JEFFREY HALBERT	USA	25.59	HIROKI NAKAZONO	JPN	52.69	R.LOCOCIOLO	ITA
2:12.51	KEITARO HIRAYAMA	JPN	17:29.45	DIEGO TADDEI	ITA	25.71	ALEKS DANMARK	DEN	52.83	ANDREA BORSARI	ITA
2:12.77	CHRISTOPHER HULME	GBR	17:37.70	HIROYUKI YOKOTA	JPN	25.78	C.SORRENTINO	ITA	52.88	JOCHEN BRUHA	GER
400 M. I.M.			17:42.50	ILI SELINGER	USA	25.91	JERROD KAPPLER	USA	53.02	ERIK HOCHSTEIN	USA
4:28.68	JULIEN BAILLOD	SUI	17:55.77	IGNACIO DIEZ	ESP	25.91	TOMOHIRO NAKANO	JPN	53.26	TYLER BLESSING	USA
4:36.69	DAVID GENET	FRA	17:56.66	ANDREW MANLEY	GBR	100 M. FLY			53.31	F.MAGALHAES	BRA
4:37.10	ALEX THURSTON	GBR	50 M. BACK			56.01	HIROKI NAKAZONO	JPN	53.36	JEFF WELECHUK	CAN
4:38.86	KOICHI MASUI	JPN	26.20	T.TAKEMURA	JPN	56.02	ANDREW MANLEY	GBR	53.43	HASSE NILSSON	SWE
4:42.23	MARC ANTOINE SEI	FRA	26.44	SEBASTIEN BILLON	FRA	56.62	ALEXANDER KAHL	GER	200 M. FREE		
4:42.87	TAKEFUMI KAKIZOE	JPN	26.49	TAKAFUMI OISHI	JPN	57.16	STEPHANE MEYER	FRA	1:55.93	JOCHEN BRUHA	GER
4:43.15	JESPER KRISTENSEN	DEN	26.80	KENTARO NAKAMURA	JPN	57.31	OMI SOEHATA	JPN	1:56.31	ERIK HOCHSTEIN	USA
4:43.26	CRAIG PICKERING	USA	27.04	C.SORRENTINO	ITA	57.36	SUGURU TOYAMA	JPN	1:56.64	DAVID HOUILLON	FRA
4:44.90	RORY BOB DE HAAN	NED	27.11	JEROME FAROUZE	FRA	57.53	LUC DECKER	LUX	1:57.14	TYLER BLESSING	USA
4:46.64	CHRISTOPHER HULME	GBR	27.19	JONATHAN MILLER	CAN	57.58	LEONARDO GOMES	BRA	1:57.80	SANDRO HEREK	BRA
			27.28	TOMOHIRO MUSH	JPN	57.74	FABRICE BEAUNOIR	FRA	1:57.90	ANDREA BORSARI	ITA
			27.30	TOSHIKI MIURA	JPN	57.81	MIGUEL ALCALDE	ESP	1:57.92	R.LOCOCIOLO	ITA
*****			27.47	CHRYSITIAN GAUVIN	CAN	200 M. FLY			1:58.62	C.BORDEAU	FRA
			100 M. BACK			2:08.87	MIGUEL ALCALDE	ESP	1:58.71	JEFF WELECHUK	CAN
			57.02	SEBASTIEN BILLON	FRA	2:10.09	PIERRE RABAT	FRA	1:58.82	SEBASTIAN WIESE	GER
			57.10	TAKAFUMI OISHI	JPN	2:10.29	FABRICE BEAUNOIR	FRA	400 M. FREE		
			57.73	JEROME FAROUZE	FRA	2:11.19	ANDREA MARCATO	ITA	4:02.35	SEBASTIAN WIESE	GER
			58.33	TOMOHIRO MUSH	JPN	2:11.56	RAPHAEL VIEIRA	BRA	4:07.10	DAVID HOUILLON	FRA
			58.54	JEFF COMMINGS	USA	2:12.43	JOSE CARLOS BAEZ	ESP	4:08.63	ERIK HOCHSTEIN	USA
			59.18	BRIAN OLVER	USA	2:12.80	RAFFAELLO CLAVARI	ITA	4:16.49	DANIEL SERRA	ESP
			59.75	CHRYSITIAN GAUVIN	CAN	2:13.00	BO SIMPSON	CAN	4:16.69	MATTEO AMMANNATI	ITA
			1:00.06	JEROME LEPRINCE	FRA	2:13.63	TOMOKAZU SUZUKI	JPN	4:17.18	ALEXIS TODOSKOFF	FRA
			1:00.23	SCOTT AYER	USA	2:14.37	YASUYUKI HOSHIKA	JPN	4:17.38	JASCHA HASSON	FRA
			1:00.45	ANDREW DENNIS	USA	100 M. I.M.			4:17.41	DAIZO FUKUDA	JPN
			200 M. BACK			57.06	SEBASTIEN BILLON	FRA	4:17.48	SANDRO HEREK	BRA
			2:02.84	TAKAFUMI OISHI	JPN	57.94	JEFF COMMINGS	USA	4:17.83	MARK MAGEE	USA
			2:03.77	JEROME FAROUZE	FRA	58.06	C.SORRENTINO	ITA	800 M. FREE		
			2:07.58	TOBIAS MARKLUND	SWE	58.40	ENRICO COLLIVA	ITA	8:33.28	SEBASTIAN WIESE	GER
			2:08.39	BRIAN OLVER	USA	58.84	T.TAKEMURA	JPN	8:34.62	DAVID HOUILLON	FRA
			2:08.40	KEISUKE KUGA	JPN	59.00	DANIEL KARLSSON	SWE	8:35.42	ERIK HOCHSTEIN	USA
			2:08.85	C.SORRENTINO	ITA	59.33	ANDREW MANLEY	GBR	8:40.42	DANIEL SERRA	ESP
			2:09.73	ANDRE CORDEIRO	BRA	59.35	TOMOHIRO MUSH	JPN	8:52.58	JASCHA HASSON	FRA
			2:10.49	JEROME LEPRINCE	FRA	59.35	STEPHANE MEYER	FRA	8:55.76	R.LOCOCIOLO	ITA
			2:10.75	ROMAIN MARTY	FRA	59.53	BRIAN JACOBSON	USA	8:56.32	DAVID WARREN	GBR
			2:11.85	JOCHEN HANZ	GER	200 M. I.M.			8:58.73	ANDREW SCHEINER	USA
			50 M. BRST			2:07.28	ENRICO COLLIVA	ITA	8:58.80	MATT KELLER	USA
			28.56	ALAN PESSOTTI	BRA	2:08.33	BRIAN OLVER	USA	8:59.27	YANN CORDIER	FRA
			28.81	JEFF COMMINGS	USA	2:08.89	JEFF COMMINGS	USA	1500 M. FREE		
			29.46	JORG FARBBER	GER	2:09.93	KEISUKE KUGA	JPN	16:17.38	DANIEL SERRA	ESP
			29.54	JENS JOHANSSON	SWE	2:10.32	SLAWOMIR PREDKI	POL	16:47.39	ANTONIO D'ARIA	ITA
			29.63	RYUTARO MORITA	JPN	2:10.79	JEROME LEPRINCE	FRA	17:01.38	ANDREW SCHEINER	FRA
			29.66	BLAKE HOLDEN	USA	2:11.08	C.SORRENTINO	ITA	17:14.20	G.CASTORINA	ITA
			29.83	TAKASHI HIRAKAWA	JPN	2:11.10	TOMOHIRO MUSH	JPN	17:14.26	TOSHIKI IMAI	JPN
			29.84	YASUHIRO KOMORI	JPN	2:11.94	TOBIAS MARKLUND	SWE	17:15.33	GARRY MEIKLEJOHN	JPN
			29.84	SVEN GUSKE	GER	2:12.05	SHIGEO SHIRAIISHI	JPN	17:16.95	CHRIS DERKS	USA
			29.86	TOMASZ DUSZYNSKI	POL	400 M. I.M.			17:17.72	MATTHEW DRISCOLL	GBR
			100 M. BRST			4:34.73	C.SORRENTINO	ITA	17:20.64	MATT KELLER	USA
			1:04.10	RYUTARO MORITA	JPN	4:40.67	MIGUEL ALCALDE	ESP	17:25.15	FRANK BRAUN	AUS
			1:04.20	TOMASZ DUSZYNSKI	POL	4:42.87	KEISUKE KUGA	JPN	50 M. BACK		
			1:05.29	SIMONE BATTISTON	ITA	4:45.22	ALESSANDRO ROSSI	ITA	27.36	GIUSEPPE TIANO	ITA



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27.46	JEFF WELECHUK	CAN	56.82	MASATERU IKEDA	JPN	54.59	STEPHAN BENDER	GER	2:17.61	RICK HAMILTON	USA
27.48	Y. NAKAHARA	JPN	56.94	HIROYUKI NAKAMURA	JPN	200 M. FREE			50 M. BRST		
27.55	JEAN-LUC SDRAULIG	BEL	57.52	JEAN-LUC SDRAULIG	BEL	1:57.88	MARK REYNOLDS	GBR	29.92	WALLY DICKS	USA
27.66	LIZANDRO CARVALHO	BRA	57.57	DAVID WARREN	GBR	1:58.92	MIKE SHAFFER	USA	30.31	MAKOTO ONODERA	JPN
27.98	MATTHEW O'CONNOR	ESP	57.72	BARRY SARETSKY	CAN	1:59.94	RICARDO VALDIVIA	USA	30.52	FABIO CAVALLI	ITA
28.04	SIMON HO	AUS	58.35	TYLER BLESSING	USA	2:00.07	GILLES DESCHENES	CAN	30.57	M. WILLIAMSON	CAN
28.22	MARK VOGEL	DEN	58.35	R. LOCCIOLO	ITA	2:00.39	PAOLO CARMINATI	ITA	30.75	RICO ROLLI	ITA
28.30	K. SEKIGUCHI	JPN	58.41	MARCEL RINZLER	USA	2:00.45	PETER MCKINNON	CAN	30.80	TSUYOSHI KATO	JPN
28.36	NICOLAS MARC	FRA	58.58	HIDEYUKI CHIGIRA	JPN	2:00.60	TAIHEI SAKA	JPN	30.94	SHUJI AZUMA	JPN
100 M. BACK			200 M. FLY			2:00.70	STEVE INGO	CAN	31.04	SEAN FRAMPTON	USA
58.36	GIUSEPPE TIANO	ITA	2:09.34	HIROYUKI NAKAMURA	JPN	2:00.73	JOOST KUIJLAARS	NED	31.07	JEAN MELLADO	FRA
58.51	JEFF WELECHUK	CAN	2:10.44	G. CASTORINA	ITA	2:01.14	BENEDIKT NOSS	GER	31.14	EMMANUEL FOUCART	FRA
58.74	CHRIS JONES	GBR	2:10.59	MARK MAGEE	USA	400 M. FREE			100 M. BRST		
58.82	Y. NAKAHARA	JPN	2:12.97	DAVID HOUILLON	FRA	4:06.12	NICOLAS GRANGER	FRA	1:05.98	WALLY DICKS	USA
58.88	JEAN-LUC SDRAULIG	BEL	2:13.91	GIUSEPPE BANDINU	ITA	4:11.76	MIKE SHAFFER	USA	1:06.62	SHUJI AZUMA	JPN
59.47	MATTHEW O'CONNOR	ESP	2:14.18	C. BORDEAU	FRA	4:14.44	RICARDO VALDIVIA	USA	1:07.43	FABIO CAVALLI	ITA
59.79	K. SEKIGUCHI	JPN	2:14.80	DONAL HORGAN	ITA	4:17.35	CHRIS STEVENSON	USA	1:08.36	EMMANUEL FOUCART	FRA
1:00.41	MARK VOGEL	DEN	2:14.80	ANDRE WRASSE	GER	4:19.47	KURT DICKSON	USA	1:08.37	JEAN MELLADO	FRA
1:00.58	MARCEL RINZLER	USA	2:16.18	JEFFREY RODDIN	USA	4:19.61	VICTOR MUNIESA	ESP	1:08.55	M. WILLIAMSON	CAN
1:00.70	R. LOCCIOLO	ITA	2:16.69	ANDRZEJ SKORYKOW	POL	4:19.78	BENEDIKT NOSS	GER	1:08.68	MAKOTO ONODERA	JPN
200 M. BACK			100 M. I.M.			4:21.83	MICHAEL PRUFERT	GER	1:08.98	STEVEN BENTLEY	USA
2:07.83	Y. NAKAHARA	JPN	59.58	JEAN-LUC SDRAULIG	BEL	4:22.17	LIONEL CHALENDAR	FRA	1:09.09	SEAN FRAMPTON	USA
2:07.89	JEFF WELECHUK	CAN	59.66	R. LOCCIOLO	ITA	4:22.82	DAVID KAYS	USA	1:09.20	JOAQUIM CLAPER	ESP
2:08.67	MARCEL RINZLER	USA	1:00.00	CHRIS JONES	GBR	800 M. FREE			200 M. BRST		
2:10.22	CHRIS JONES	GBR	1:00.08	MARCEL RINZLER	USA	8:36.66	NICOLAS GRANGER	FRA	2:27.69	EDWIN VAN NORDEN	NED
2:12.78	PATRICK BALDELLI	FRA	1:00.33	DAVID WARREN	GBR	8:40.40	RICARDO VALDIVIA	USA	2:29.20	JEAN MELLADO	FRA
2:12.99	R. LOCCIOLO	ITA	1:00.40	JEFFREY RODDIN	USA	8:50.82	MICHAEL PRUFERT	GER	2:31.01	NEWTON KAMINSKI	BRA
2:13.43	K. SEKIGUCHI	JPN	1:00.44	TYLER BLESSING	USA	8:51.93	MIKE SHAFFER	USA	2:31.79	EMMANUEL FOUCART	FRA
2:13.77	EDWARD ANTHOS	USA	1:01.14	C. BORDEAU	FRA	8:52.26	KURT DICKSON	USA	2:32.06	MAKOTO ONODERA	JPN
2:15.27	GIUSEPPE TIANO	ITA	1:01.18	BARRY SARETSKY	CAN	8:54.83	MICHAEL KLEIBER	GER	2:33.01	SEAN FRAMPTON	USA
2:16.04	TADEUSZ STUHLIK	POL	1:01.29	F. MAGALHAES	BRA	8:56.63	P. ALLEGRI	SUI	2:33.84	BRIAN HASEGAWA	CAN
50 M. BRST			200 M. I.M.			8:59.64	A. LAVEGLIA	ITA	2:33.90	STEVEN BENTLEY	USA
29.13	ANDREA AGOSTINONE	ITA	2:09.93	MARCEL RINZLER	USA	9:05.04	RAUL ANDRADE	BRA	2:34.16	FABIO CAVALLI	ITA
29.81	EITA TSUMURA	JPN	2:12.64	R. LOCCIOLO	ITA	9:06.83	PATRICK BRUNDAGE	USA	2:34.46	JAN NOTENBOMER	NED
30.07	ALBERTO MONTINI	ITA	2:13.48	Y. NAKAHARA	JPN	1500 M. FREE			50 M. FLY		
30.35	MARIYEAR JIMENEZ	ESP	2:13.96	JEFF WELECHUK	CAN	16:42.31	MIKE SHAFFER	USA	25.24	HARTMUT BERNER	GER
30.40	TONY REZEK	USA	2:14.35	DOMENICO GALEONE	ITA	16:50.54	MICHAEL KLEIBER	GER	25.84	STEVE HILTABIDDLE	USA
30.42	RAFFAELE NOTTE	ITA	2:14.59	RAFFAELE NOTTE	ITA	17:08.37	KURT DICKSON	USA	25.93	JIM HARVEY	USA
30.45	GIANLUCA FABI	ITA	2:14.69	ALBERTO MONTINI	ITA	17:12.32	A. LAVEGLIA	ITA	26.00	FRANK STUWE	GER
30.56	HAROLD MATLA	NED	2:15.00	RENATO RAMALHO	BRA	17:30.39	DAVID KAYS	USA	26.15	ANDERS RASMUSSEN	USA
30.57	GIUSEPPE TIANO	ITA	2:15.12	MARK MAGEE	USA	17:46.68	ROBERT BARKER	GBR	26.20	ANDREA TOJA	ITA
30.58	YOZO FUJII	JPN	2:15.50	STEVE MORTIMER	USA	17:57.22	KATSUHIKO IKEDA	JPN	26.23	TAIHEI SAKA	JPN
100 M. BRST			400 M. I.M.			18:01.29	VOLKER MARTINS	GER	26.36	HIROSHI MIURA	JPN
1:04.84	ANDREA AGOSTINONE	ITA	4:39.75	MARCEL RINZLER	USA	18:08.74	DARRIN JONES	AUS	26.41	GABRIELE MAINI	ITA
1:05.58	RAFFAELE NOTTE	ITA	4:46.00	ROQUE SANTOS	USA	18:10.54	AARON MURPHY	GBR	26.84	OLIVIER FAYOLLE	FRA
1:06.14	EITA TSUMURA	JPN	4:46.89	TYLER BLESSING	USA	50 M. BACK			100 M. FLY		
1:06.18	ALBERTO MONTINI	ITA	4:49.44	JEFF WELECHUK	CAN	26.80	CHRIS STEVENSON	USA	56.50	JIM HARVEY	USA
1:06.87	CEDRIC PENICAUD	FRA	4:50.10	MARK MAGEE	USA	27.56	SHUJI AZUMA	JPN	57.70	MIKE SHAFFER	USA
1:06.93	DAVID WARREN	GBR	4:54.01	ANDRE WRASSE	GER	27.58	JIM HARVEY	USA	57.86	TAIHEI SAKA	JPN
1:07.33	JONATHAN BANVILLE	SUI	4:54.89	C. BORDEAU	FRA	27.69	ROSS DAVIS	USA	58.13	ANDREA TOJA	ITA
1:07.73	GIANLUCA FABI	ITA	4:55.65	DONAL HORGAN	ITA	28.40	HIROYOSHI MAETOGE	JPN	58.95	STEVE HILTABIDDLE	USA
1:07.82	TONY REZEK	USA	4:56.70	JEFFREY RODDIN	USA	28.42	ANDERS RASMUSSEN	USA	59.27	HELIO CELIDONIO	BRA
1:07.84	MICHAEL ALPFORS	SWE	4:57.70	ALEXIS TODOSKOFF	FRA	28.64	PETER MCKINNON	CAN	59.37	DANIEL LEPINE	CAN
200 M. BRST						28.72	TAIHEI SAKA	JPN	59.46	GLENN DIXON	CAN
2:24.70	ALBERTO MONTINI	ITA	*****			28.75	SERGE DINANE	FRA	59.47	MARCELO CRUZ	BRA
2:24.93	RAFFAELE NOTTE	ITA	M E N 40-44			28.89	MIKE SHAFFER	USA	59.53	CHRIS STEVENSON	USA
2:25.62	NIGEL MASTERS	GBR	*****			28.89	NICOLAS GRANGER	FRA	200 M. FLY		
2:26.58	DAVID WARREN	GBR	50 M. FREE			100 M. BACK			2:08.43	MIKE SHAFFER	USA
2:28.78	JONATHAN BANVILLE	SUI	23.99	HEBERT HENRY	CAN	57.47	CHRIS STEVENSON	USA	2:11.10	A. LAVEGLIA	ITA
2:31.88	SUMITO USUI	JPN	24.00	JOAKIM SJOHOLM	SWE	59.99	SHUJI AZUMA	JPN	2:11.34	TAIHEI SAKA	JPN
2:32.84	MARK MAGEE	USA	24.02	METELLO SAVINO	ITA	1:00.04	JIM HARVEY	USA	2:14.39	HELIO CELIDONIO	BRA
2:32.87	YASUHIRO YAMAUCHI	JPN	24.23	YUZURU OKADA	JPN	1:00.29	HIROYOSHI MAETOGE	JPN	2:14.52	GIUSEPPE PICCARDO	ITA
2:32.91	ALESSANDRO VISINI	ITA	24.25	FRANK STUWE	GER	1:00.91	ANDERS RASMUSSEN	USA	2:15.15	RAUL ANDRADE	BRA
2:33.24	ANDREA AGOSTINONE	ITA	24.41	HARTMUT BERNER	GER	1:00.95	EDWIN VAN NORDEN	NED	2:15.28	DARREN PHELAN	USA
50 M. FLY			24.62	STEVE HILTABIDDLE	USA	1:01.97	JAY YARID	USA	2:15.71	DANIEL LEPINE	CAN
25.20	EIJI NOMURA	JPN	24.67	ROSS DAVIS	USA	1:02.25	TAIHEI SAKA	JPN	2:19.57	PAUL LEMMON	AUS
25.20	JAN KARLSSON	SWE	24.69	ANDERS RASMUSSEN	USA	1:02.29	JOSE NETO	BRA	2:20.25	VICTOR MUNIESA	ESP
25.41	MASATERU IKEDA	JPN	24.73	MARK REYNOLDS	GBR	1:02.42	PETER MCKINNON	CAN	100 M. I.M.		
25.64	HIDEYUKI CHIGIRA	JPN	100 M. FREE			200 M. BACK			59.66	PETER BERMEI	GER
25.64	MAKIO ENDO	JPN	52.91	METELLO SAVINO	ITA	2:06.11	CHRIS STEVENSON	USA	59.78	JIM HARVEY	USA
25.93	MIKE FIBBENS	GBR	53.33	MARK REYNOLDS	GBR	2:13.35	N. LECHEVALIER	FRA	59.95	SHUJI AZUMA	JPN
26.14	GIULIANO LEONE	ITA	53.51	JOAKIM SJOHOLM	SWE	2:13.72	EDWIN VAN NORDEN	NED	1:00.43	NICOLAS GRANGER	FRA
26.16	BARRY SARETSKY	CAN	53.99	PETER MCKINNON	CAN	2:14.20	PETER BERMEI	GER	1:00.85	EDWIN VAN NORDEN	NED
26.58	KENSHI MIZUTANI	JPN	54.07	ROSS DAVIS	USA	2:14.44	PAUL LEMMON	AUS	1:01.49	HARTMUT BERNER	GER
26.63	ALEC MULL	USA	54.18	HEBERT HENRY	CAN	2:14.53	KURT DICKSON	USA	1:01.95	LORENZO BENUCCI	USA
26.63	MARCEL RINZLER	USA	54.38	LIONEL CHALENDAR	FRA	2:16.62	SHUJI AZUMA	JPN	1:02.07	GILLES DESCHENES	CAN
100 M. FLY			54.46	STEVE INGO	CAN	2:16.85	JAN NOTENBOMER	NED	1:02.13	OLIVIER FAYOLLE	FRA
56.28	EIJI NOMURA	JPN	54.54	STEVE HILTABIDDLE	USA	2:17.48	JAY YARID	USA	1:02.31	JOAKIM SJOHOLM	SWE







## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

1:06.56	VINCENT MORALES	USA	2:25.94	DAVID VANDAM	USA	4:46.93	TIM SHEAD	RSA	1:15.27	TOSHIHARU FUJII	JPN	
1:07.06	SIMON VEALE	GBR	2:27.79	WIESLAW MUSIAL	CAN	4:47.62	G. SCARAMEL	ITA	1:15.33	GRAHAM PEARSON	GBR	
1:07.27	JOSE MARIA PARDO	ESP	2:28.25	BART MCDERMOTT	USA	4:48.03	MIKE MORROW	CAN	1:15.49	STUART ELLICOTT	AUS	
1:07.42	BERNARD PROUX	FRA	2:29.19	GLEN CHRISTIANSEN	SWE	4:48.23	JEAN MOUSSAY	FRA	1:16.08	TAKEO HIRAMOTO	JPN	
1:07.43	ALAN GODFREY	AUS	100 M. I.M.			4:48.87	RICK WALKER	USA	1:16.42	MILTON IDERIHA	BRA	
	200 M. BACK		1:03.32	MARIO LLORET	ESP	4:53.13	ROD CARMICHAEL	CAN	1:16.70	ROBERT BROWN	USA	
2:13.51	WIESLAW MUSIAL	CAN	1:04.35	PAUL CARTER	USA	4:54.07	K.NOTTRODT	GER	200 M. BRST			
2:24.36	ALAN GODFREY	AUS	1:04.47	DERRICK HAMILTON	CAN	800 M. FREE			2:38.90	TIM SHEAD	RSA	
2:24.93	WES EDWARDS	USA	1:04.53	ALBERT BOONSTRA	NED	9:16.04	JIM MC CONICA	USA	2:40.52	ROBERT WEYHENKE	NED	
2:27.16	ALBERT BOONSTRA	NED	1:04.64	RONNY OLTNER	SWE	9:34.33	JEAN CHATARD	FRA	2:44.00	HIROKAZU AOYAMA	JPN	
2:27.27	BERNARD PROUX	FRA	1:05.16	SIMON VEALE	GBR	9:35.60	JIM CLEMMONS	USA	2:44.17	TAKEO HIRAMOTO	JPN	
2:27.30	VINCENT MORALES	USA	1:05.40	JACK GROSELLE	USA	9:59.82	RICK WALKER	USA	2:46.00	GRAHAM PEARSON	GBR	
2:27.40	MARK DRENNEN	USA	1:05.49	ALAN GODFREY	AUS	10:05.65	K.NOTTRODT	GER	2:46.33	JIM CLEMMONS	USA	
2:27.77	FRANCISCO CANALES	USA	1:06.23	FABRIZIO GRIFFO	ITA	10:09.78	ROD CARMICHAEL	CAN	2:46.36	ALLEN STARK	USA	
2:29.08	CHARLES LEMAISTRE	USA	1:06.53	WINSTON UCHIYAMA	USA	10:15.38	TIM SHEAD	RSA	2:46.48	LORENZO MARUGO	ITA	
2:30.00	PHILIPPE DELAMARE	FRA	200 M. I.M.			10:15.68	GRAHAM CROFT	AUS	2:47.32	C.STARZEC	FRA	
	50 M. BRST		2:17.48	PAUL CARTER	USA	10:16.38	LEE MENCH	USA	2:47.66	G.SCARAMEL	ITA	
	31.06	RONNY OLTNER	SWE	2:22.96	WIESLAW MUSIAL	CAN	10:18.99	DOUG HOWIESON	RSA	50 M. FLY		
	31.63	GLEN CHRISTIANSEN	SWE	2:23.50	JACK GROSELLE	USA	1500 M. FREE		26.96	GREG SHAW	USA	
	31.81	SPENCER ELDRD	USA	2:23.81	SIMON VEALE	GBR	18:33.73	RICK WALKER	USA	28.20	LEONARD BIELICZ	SWE
	32.43	DERRICK HAMILTON	CAN	2:24.28	MARK DRENNEN	USA	18:34.96	JIM CLEMMONS	USA	28.24	DAVE WILKIN	CAN
	32.81	YUJIRO YOSHIDA	JPN	2:24.80	VOLKER MENDE	GER	19:10.28	WILLIAM PENN	USA	28.65	MARK PUGLIESE	USA
	33.07	MICHEL FOREST	FRA	2:26.74	PETER KAUCH	GER	19:11.83	G.SCARAMEL	ITA	28.95	KEVIN MCCORMACK	USA
	33.10	JOSE CUNNINGHAM	USA	2:27.06	RONNY OLTNER	SWE	19:23.75	GRAHAM CROFT	AUS	29.04	TIM SHEAD	USA
	33.21	MARCO STENTELLA	ITA	2:27.55	ALAN GODFREY	AUS	19:29.60	JAMES RYAN	USA	29.10	DON MEHL	USA
	33.23	JACQUES DEUTSCH	FRA	2:27.55	DAVE DICKSON	CAN	19:33.72	TIM SHEAD	RSA	29.41	C.STARZEC	FRA
	33.23	NEVILLE BARTON	GBR	400 M. I.M.			19:38.39	FRANK THOMPSON	USA	29.80	WOLFGANG HOPP	GER
	100 M. BRST		5:06.22	MARK DRENNEN	USA	19:39.88	PAUL SWEENEY	USA	29.88	KENJI NAKAMATSU	JPN	
1:08.97	RONNY OLTNER	SWE	5:09.10	VOLKER MENDE	GER	19:45.69	GERRY TUCKER	AUS	100 M. FLY			
1:09.01	GLEN CHRISTIANSEN	SWE	5:11.31	SIMON VEALE	GBR	50 M. BACK			1:00.93	GREG SHAW	USA	
1:10.53	SPENCER ELDRD	USA	5:12.46	WIESLAW MUSIAL	CAN	30.72	JIM ADAMS	IRL	1:04.00	TIM SHEAD	USA	
1:11.09	JACK GROSELLE	USA	5:12.61	ROBERT HANSEN	USA	30.84	MARK PUGLIESE	USA	1:04.67	KEVIN MCCORMACK	USA	
1:12.00	ALBERT BOONSTRA	NED	5:12.88	MATTHEW KANZLER	USA	30.96	ALAIN VANACKER	FRA	1:04.86	LEONARD BIELICZ	SWE	
1:12.15	YUJIRO YOSHIDA	JPN	5:14.35	GLEN CHRISTIANSEN	SWE	30.96	DAVE WILKIN	CAN	1:05.48	FRED SCHLICHER	USA	
1:12.37	BARRY O'BRIEN	GBR	5:16.84	PHILIPPE DELAMARE	FRA	31.08	TAKEO HIRAMOTO	JPN	1:05.99	DON MEHL	USA	
1:13.04	NEVILLE BARTON	GBR	5:17.88	R.KANNEGIESER	USA	31.86	PETER O'BRIEN	CAN	1:06.56	C.STARZEC	FRA	
1:13.51	DAVE FREEMAN	CAN	5:20.46	MARC JOUANDON	FRA	31.98	TIM SHEAD	RSA	1:07.54	ERIC HENDERSON	GBR	
1:13.55	WINSTON UCHIYAMA	USA				32.14	ABED OUADAH	FRA	1:08.00	JIM CLEMMONS	USA	
	200 M. BRST		*****			32.26	GEOFFREY MEYER	USA	1:08.71	ITSUYASU SAKAI	JPN	
				M E N 55-59		32.63	WOLFGANG SCHULZE	GER	200 M. FLY			
2:36.78	GLEN CHRISTIANSEN	SWE	*****			100 M. BACK			2:21.90	GREG SHAW	USA	
2:37.34	SPENCER ELDRD	USA	*****			1:05.53	JIM ADAMS	IRL	2:44.59	HERBERT BLOCH	GER	
2:39.39	PETER KAUCH	GER	50 M. FREE			1:07.74	TIM SHEAD	RSA	2:47.72	TIM SHEAD	RSA	
2:41.07	ALBERT BOONSTRA	NED	24.89	PAUL TREVISAN	USA	1:07.76	MARK PUGLIESE	USA	2:48.25	GRAHAM PEARSON	GBR	
2:41.49	WINSTON UCHIYAMA	USA	25.80	LEONARD BIELICZ	SWE	1:08.85	ALAIN VANACKER	FRA	2:51.98	RANDALL WILKINS	USA	
2:41.82	BARRY O'BRIEN	GBR	26.06	ALEXANDER MILLS	GBR	1:08.85	DAVE WILKIN	CAN	2:52.66	PAULO MOTTA	BRA	
2:42.15	G.HOFFMANN	USA	26.18	DAVE WILKIN	CAN	1:09.30	PETER O'BRIEN	CAN	2:52.82	PAUL HOFFMAN	USA	
2:42.69	MARK DRENNEN	USA	26.38	GREG SHAW	USA	1:11.23	GEOFFREY MEYER	USA	2:53.77	FERNANDO PROUS	ESP	
2:44.50	UWE KUSSATZ	GER	26.47	FUMIO SHIGENO	JPN	1:11.54	MASAHIRO ONO	JPN	2:53.89	MIKE MORROW	CAN	
2:44.55	RON SCHAFFER	USA	26.71	TERRY DOWNES	RSA	1:11.75	KEVIN MCCORMACK	USA	2:55.05	G.SCARAMEL	ITA	
	50 M. FLY		26.72	HIROYUKI AMAZAKI	JPN	1:11.98	FRANK THOMPSON	USA	100 M. I.M.			
	26.12	PAUL CARTER	USA	26.89	ABED OUADAH	FRA	200 M. BACK		1:03.53	TIM SHEAD	RSA	
	27.28	MARIO LLORET	ESP	27.00	JEAN CHATARD	FRA	2:23.45	JIM ADAMS	IRL	1:04.34	ROBERT WEYHENKE	NED
	27.45	PHILIPPE MORELLE	BEL	100 M. FREE			2:29.11	TIM SHEAD	RSA	1:04.65	GREG SHAW	USA
	27.66	DONALD GRAHAM	USA	56.00	PAUL TREVISAN	USA	2:33.59	ALAIN VANACKER	FRA	1:06.49	ALEXANDER MILLS	NOR
	27.81	TIMOTHY LEHMAN	USA	58.27	ALEXANDER MILLS	NOR	2:37.18	KEVIN MCCORMACK	USA	1:06.71	DAVE WILKIN	CAN
	28.22	G.HOFFMANN	USA	58.46	GREG SHAW	USA	2:38.41	FRANK THOMPSON	USA	1:08.70	TAKEO HIRAMOTO	JPN
	28.24	ROBERT HANSEN	USA	58.50	DAVE WILKIN	CAN	2:38.81	WILLIAM TINGLEY	USA	1:09.26	ALAIN VANACKER	FRA
	28.24	DAVE DICKSON	CAN	59.01	JEAN CHATARD	FRA	2:40.05	MACIEJ SLUGOCKI	AUS	1:09.41	JIM CLEMMONS	USA
	28.29	ISAMU SHIBAZAKI	JPN	59.10	HIROYUKI AMAZAKI	JPN	2:40.32	CHUCK FISCHER	USA	1:09.44	FRED SCHLICHER	USA
	28.32	ROBERT HEATH	USA	59.11	TIM SHEAD	USA	2:41.37	TIMOTHY HUESKEN	USA	1:09.96	C.STARZEC	FRA
	100 M. FLY		59.33	ROBERT WEYHENKE	NED	2:41.60	ROBERTO CHIMISSO	ITA	200 M. I.M.			
	57.29	PAUL CARTER	USA	59.53	LEONARD BIELICZ	SWE	50 M. BRST		2:22.64	GREG SHAW	USA	
1:01.60	MARIO LLORET	ESP	59.74	BILL DEVENISH	AUS	32.76	TIM SHEAD	RSA	2:23.49	ROBERT WEYHENKE	NED	
1:02.48	ROBERT HEATH	USA	200 M. FREE			33.22	ALEXANDER MILLS	NOR	2:24.64	TIM SHEAD	RSA	
1:02.78	SEIICHI YARITA	JPN	2:10.08	JEAN CHATARD	FRA	33.28	STUART ELLICOTT	AUS	2:32.02	JIM CLEMMONS	USA	
1:03.71	TIM ERICKSON	USA	2:10.50	JIM CLEMMONS	USA	33.47	C.STARZEC	FRA	2:32.03	TAKEO HIRAMOTO	JPN	
1:03.73	DAVE DICKSON	CAN	2:12.99	GRAHAM CROFT	AUS	33.56	ROBERT WEYHENKE	NED	2:33.94	G.SCARAMEL	ITA	
1:03.77	ROBERT HANSEN	USA	2:13.87	RICK WALKER	USA	33.73	ALLEN STARK	USA	2:33.97	MIKE MORROW	CAN	
1:04.25	ALAN GODFREY	AUS	2:14.17	MIKE MORROW	CAN	34.16	TOSHIHARU FUJII	JPN	2:34.64	GERD KRUGER	GER	
1:04.35	FRANCIS CHRISTIAN	AUS	2:15.02	G.SCARAMEL	ITA	34.33	MILTON IDERIHA	BRA	2:36.24	RON KOCH	USA	
1:04.36	G.HOFFMANN	USA	2:15.78	TIM SHEAD	RSA	34.38	DAVE WILKIN	CAN	2:38.13	ALAIN VANACKER	FRA	
	200 M. FLY		2:15.79	BILL DEVENISH	AUS	34.47	JOHN LIRON	GBR	400 M. I.M.			
2:19.51	FRANCIS CHRISTIAN	AUS	2:16.67	YASUHIKO MURO	JPN	100 M. BRST			5:05.40	LORENZO MARUGO	ITA	
2:21.64	SEIICHI YARITA	JPN	2:17.12	ROD CARMICHAEL	CAN	1:10.50	TIM SHEAD	RSA	5:11.49	GREG SHAW	USA	
2:23.25	VOLKER MENDE	GER	400 M. FREE			1:14.55	C.STARZEC	FRA	5:19.89	JIM CLEMMONS	USA	
2:24.47	SIMON VEALE	GBR	4:38.50	JIM CLEMMONS	USA	1:14.88	HIROKAZU AOYAMA	JPN	5:31.43	TIM SHEAD	RSA	
2:24.84	MATTHEW KANZLER	USA	4:41.77	JEAN CHATARD	FRA	1:15.26	ALLEN STARK	USA	5:34.95	MIKE MORROW	CAN	
2:25.78	TIM ERICKSON	USA	4:45.60	ALEXANDER MILLS	NOR							



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

5:37.69	G. SCARAMEL	ITA	32.03	JEAN LESTIDEAU	FRA	1:09.00	HORST LEHMANN	GER	200 M. FREE
5:44.18	ROBERT BROWN	USA	32.49	RICHARD BURNS	USA	1:09.39	DEREK PARR	GBR	2:21.65 VITTORIO ERMIRIO ITA
5:48.74	HERBERT BLOCH	GER	33.75	ERIC HODGSON	GBR	1:09.43	ROBERT POLLETMAN	USA	2:22.15 TOM LANDIS USA
5:49.12	IAN MILNE	GBR	34.21	JAN SODERSTROM	USA	1:11.06	DOUGLAS MILLER	USA	2:27.01 TONY CHERRINGTON GBR
5:51.69	ALAIN VANACKER	FRA	34.43	ROBERT SMITH	USA	1:11.97	RICHARD BURNS	USA	2:28.50 JOACHIM HINTZE GER
			34.57	JOSE FERRAZ	CAN	1:12.56	JOEL BURNS	USA	2:28.54 MASATO YOSHINO JPN
			34.67	HORST LEHMANN	GER	1:13.36	NORIAKI TSUJI	JPN	2:28.60 KOJI IWAMOTO JPN
			34.70	SUEKI YAMAMOTO	JPN	1:13.48	JORGE MARTINEZ	USA	2:29.11 DICK STEWART USA
			34.83	YOSHIKATSU SAWADA	JPN	200 M. FLY			2:29.14 DAN WILLERT USA
			100 M. BACK			2:32.76	JEAN LESTIDEAU	FRA	2:30.56 RAYMOND STOKES GBR
26.74	RICHARD ABRAHAMS	USA	1:07.37	HUGH WILDER	USA	2:38.88	ROBERT POLLETMAN	USA	2:30.60 HIROYASU HAYASHI JPN
27.06	JIM DRAGON	USA	1:12.46	RICHARD BURNS	USA	2:39.25	DOUGLAS MILLER	USA	400 M. FREE
27.48	GLENN WOODSUM	USA	1:14.68	JAN SODERSTROM	USA	2:45.69	DEREK PARR	GBR	4:55.56 TOM LANDIS USA
27.64	DAVID QUIGGIN	USA	1:15.46	KURT FREI	SUI	2:52.40	D.UIJTENBOGAART	NED	4:59.03 VITTORIO ERMIRIO ITA
27.93	KOJI KURITA	JPN	1:16.10	ERIC HODGSON	GBR	2:56.31	PAUL WYATT	AUS	5:12.03 JOACHIM HINTZE GER
28.02	JOSE FERRAZ	BRA	1:16.39	JAMES KING	USA	2:56.60	GREGORY PASH	USA	5:14.62 DICK STEWART USA
28.18	GORDON BLACK	FRA	1:16.47	YOSHIKATSU SAWADA	JPN	2:56.92	TSUTOMU TANAKA	JPN	5:19.33 TONY CHERRINGTON GBR
28.27	ROBERT STRAND	USA	1:16.83	HORST LEHMANN	GER	3:02.46	KURT FREI	SUI	5:19.36 RAYMOND STOKES GBR
28.48	RICHARD BURNS	USA	1:16.86	GERSHON SHEFA	ISR	3:03.19	IVAN PIVOVAROV	CAN	5:22.00 DAN WILLERT USA
28.55	HANS ERIKSSON	SWE	1:17.00	BRUCE MOHL	USA	100 M. I.M.			5:25.96 HIROYASU HAYASHI JPN
			200 M. BACK			1:09.66	ROBERT STRAND	USA	5:26.72 HENRI VIDIL FRA
1:01.23	JEAN LESTIDEAU	FRA	2:34.71	HUGH WILDER	USA	1:10.91	JEAN LESTIDEAU	FRA	5:29.06 ALEX GALLETLY GBR
1:01.55	DAVID QUIGGIN	USA	2:39.79	RICHARD BURNS	USA	1:11.55	BRUCE MOHL	USA	800 M. FREE
1:01.88	DUNCAN MC CREADIE	FRA	2:42.77	IVAN MYALL	GBR	1:11.82	HUGH WILDER	USA	10:16.06 VITTORIO ERMIRIO ITA
1:01.94	RICHARD BURNS	USA	2:43.83	DUNCAN MCCREADIE	FRA	1:13.24	GERSHON SHEFA	ISR	10:27.01 TOM LANDIS USA
1:02.18	HORST LEHMANN	GER	2:44.00	MALCOLM MUNRO	GBR	1:13.50	GEOFFREY THWAITES	GBR	10:40.13 JOACHIM HINTZE GER
1:03.13	EDWARD RUDLOFF JR	USA	2:44.75	KURT FREI	SUI	1:13.55	RICHARD BURNS	USA	10:47.07 DICK STEWART USA
1:03.20	BRUCE MOHL	USA	2:45.12	BRUCE MOHL	USA	1:13.55	GEORGE WENDT	USA	11:08.89 DAN WILLERT USA
1:03.71	JOSE FERRAZ	USA	2:45.67	GEORGE WENDT	USA	1:13.85	D CRAIG DENNIS	USA	11:09.01 RAYMOND STOKES GBR
1:03.78	GLENN WOODSUM	USA	2:46.05	MICHAEL MCCOLLY	USA	1:14.09	RICHARD ABRAHAMS	USA	11:13.57 HENRI VIDIL FRA
1:04.11	JIM BUDDÉ	USA	2:48.03	GEOFFREY THWAITES	GBR	200 M. I.M.			11:15.64 ALEX GALLETLY GBR
1:04.11	AKIRA FUJIMAKI	JPN	50 M. BRST			2:34.30	JEAN LESTIDEAU	FRA	11:23.66 MIKE FRESHLEY USA
			33.11	ROBERT STRAND	USA	2:35.54	DUNCAN MCCREADIE	FRA	11:31.34 HIROYASU HAYASHI JPN
2:15.13	DUNCAN MCCREADIE	FRA	34.55	JOZEF KLUKOWSKI	POL	2:37.28	ROBERT STRAND	USA	1500 M. FREE
2:17.16	JEAN LESTIDEAU	FRA	34.90	DIETER HOFEL	GER	2:38.74	BRUCE MOHL	USA	19:32.78 TOM LANDIS USA
2:19.33	BARRY SEYMOUR	AUS	35.16	SCOTT GUTHRIE	USA	2:40.39	DOUGLAS MILLER	USA	19:41.85 VITTORIO ERMIRIO ITA
2:19.69	DAVID QUIGGIN	USA	35.18	OSAMU MAEDA	JPN	2:43.02	D.UIJTENBOGAART	NED	21:03.09 TONY CHERRINGTON GBR
2:19.81	DON DAVIS	USA	35.98	SEIKO OKAZAKI	JPN	2:43.05	GERSHON SHEFA	ISR	21:18.33 ALEX GALLETLY GBR
2:20.06	RICHARD BURNS	USA	36.34	GEOFFREY THWAITES	GBR	2:43.72	GEORGE WENDT	USA	21:59.96 ALLAN CARTWRIGHT USA
2:21.35	MOSHE GERTEL	ISR	36.41	GORDON BLACK	FRA	2:44.07	PATRICK DEVINE	AUS	22:05.11 GAYLORD HOPKINS USA
2:22.48	D.UIJTENBOGAART	NED	36.48	JIM DRAGON	USA	2:44.52	DAVID UGAROVICH	USA	22:26.05 J. GUILBERT SUI
2:22.76	HORST LEHMANN	GER	36.51	KENNETH FROST JR	USA	400 M. I.M.			22:41.03 YASUSHI YAMAGUCHI JPN
2:22.86	GLENN WOODSUM	USA	100 M. BRST			5:39.61	GEORGE WENDT	USA	22:41.66 GUIDO MARINELLI ITA
			1:14.02	ROBERT STRAND	USA	5:41.55	DOUGLAS MILLER	USA	22:44.85 MEL DYCK USA
4:47.16	JEAN LESTIDEAU	FRA	1:17.30	JOZEF KLUKOWSKI	POL	5:45.51	D.UIJTENBOGAART	NED	50 M. BACK
4:55.70	D.UIJTENBOGAART	NED	1:18.22	GERSHON SHEFA	ISR	5:53.28	DUNCAN MCCREADIE	FRA	32.48 VINUS VAN BAALEN CAN
5:00.75	BARRY SEYMOUR	AUS	1:19.02	SEIKO OKAZAKI	JPN	5:58.49	PATRICK DEVINE	AUS	32.90 LUIZ FIGUEIREDO BRA
5:03.03	VICTOR PAUL	AUS	1:19.23	YOSHITADA MAEDA	JPN	6:01.55	JEAN-CLAUDE FAURE	FRA	34.59 LUCIEN GAUCHE FRA
5:05.19	GEORGE WENDT	USA	1:19.40	GEOFFREY THWAITES	GBR	6:01.66	MICHAEL MCCOLLY	USA	34.74 MASAO KIJIMA JPN
5:05.59	DON DAVIS	USA	1:19.65	DIETER HOFEL	GER	6:02.59	DAVID UGAROVICH	USA	35.09 KOJI IWAMOTO JPN
5:07.17	DOUGLAS MILLER	USA	1:19.69	OSAMU MAEDA	JPN	6:06.59	RICHARD SMITH	USA	35.41 HIROSHI NONAKA JPN
5:07.41	JEAN-CLAUDE FAURE	FRA	1:19.91	GEORGE WENDT	USA	6:10.22	GREGORY PASH	USA	35.49 JOAQUIN CANALES ESP
5:08.73	MICHAEL MCCOLLY	USA	1:21.72	ALBERTO SICA	ITA				36.07 JURGEN DIETZE GER
5:08.75	JAY PLATT	USA	200 M. BRST						36.48 MIKE FRESHLEY USA
			2:45.64	ROBERT STRAND	USA				36.61 FRANS VAN ENST NED
9:59.43	JAMES MCCLEERY	USA	2:50.91	GEORGE WENDT	USA				100 M. BACK
10:01.28	GEORGE WENDT	USA	2:56.26	GEOFFREY THWAITES	GBR	50 M. FREE			1:12.36 BERND HORSTMANN GER
10:06.73	JEAN LESTIDEAU	FRA	2:58.98	D.UIJTENBOGAART	NED	26.73	VINUS VAN BAALEN	CAN	1:15.54 VINUS VAN BAALEN USA
10:07.46	DUNCAN MCCREADIE	FRA	2:59.30	JOZEF KLUKOWSKI	POL	27.75	IAN SMITH	CAN	1:16.00 LUIZ FIGUEIREDO BRA
10:09.96	D.UIJTENBOGAART	NED	2:59.36	SEIKO OKAZAKI	JPN	28.35	PETER BERGENGREN	SWE	1:16.97 LUCIEN GAUCHE FRA
10:24.96	BARRY SEYMOUR	AUS	2:59.68	KENNETH FROST JR	USA	28.41	GEORGES KOESSLER	FRA	1:18.02 RICHARD TODD USA
10:30.16	JEAN-CLAUDE FAURE	FRA	3:01.04	ALBERTO SICA	ITA	28.53	LUIZ FIGUEIREDO	BRA	1:18.50 FRANS VAN ENST NED
10:34.08	DON DAVIS	USA	3:01.05	WOLFGANG DIERKES	GER	28.78	HIROSHI MARUYAMA	JPN	1:19.35 MASAO KIJIMA JPN
10:38.40	MARIO PATERNI	ITA	3:01.75	PAUL WYATT	AUS	29.24	MICHEL ZASS	FRA	1:19.79 HIROSHI NONAKA JPN
10:40.02	EDWARD RUDLOFF JR	USA	50 M. FLY			29.29	TOM LANDIS	USA	1:21.73 ALAN JACKSON GBR
			29.04	JIM DRAGON	USA	29.37	MIKE FRESHLEY	USA	1:21.78 ERIK LOKENSGARD USA
18:50.59	JAMES MCCLEERY	USA	29.54	JOSEP CLARET	ESP	29.43	JACK KELSO	CAN	200 M. BACK
19:05.60	JEAN LESTIDEAU	FRA	29.80	RICHARD ABRAHAMS	USA	100 M. FREE			2:41.56 BERND HORSTMANN GER
19:23.14	D.UIJTENBOGAART	NED	30.22	HORST LEHMANN	GER	1:02.12	TOM LANDIS	USA	2:48.33 RICHARD TODD USA
19:30.24	DUNCAN MCCREADIE	FRA	30.32	JEAN LESTIDEAU	FRA	1:02.50	VINUS VAN BAALEN	CAN	2:51.00 LUIZ FIGUEIREDO BRA
19:55.05	BARRY SEYMOUR	AUS	30.70	BERND SCHRODER	GER	1:04.08	HIROSHI MARUYAMA	JPN	2:54.90 MASAO KIJIMA JPN
20:14.90	VICTOR PAUL	AUS	30.93	HUGH WILDER	USA	1:04.58	IAN SMITH	CAN	2:55.07 LUCIEN GAUCHE FRA
20:30.51	GRAHAM SHORT	GBR	31.16	DAVID QUIGGIN	USA	1:05.16	KOJI IWAMOTO	JPN	2:55.13 ERIK LOKENSGARD USA
20:44.75	DON DAVIS	USA	31.22	ROBERT STRAND	USA	1:05.93	HIROSHI NONAKA	JPN	2:55.66 HIROSHI NONAKA JPN
20:59.47	RICHARD SMITH	USA	31.36	NILS WAHLBERG	SWE	1:05.98	TONY CHERRINGTON	GBR	2:59.31 FRANS VAN ENST NED
21:02.80	FEDERICO DI CARLO	ITA	100 M. FLY			1:06.37	VITTORIO ERMIRIO	ITA	3:00.30 ALAN JACKSON GBR
			1:06.96	JOSEP CLARET	ESP	1:06.38	MICHEL ZASS	FRA	3:01.88 GAYLORD HOPKINS USA
50 M. BACK			1:07.01	JEAN LESTIDEAU	FRA	1:06.57	PETER BERGENGREN	SWE	50 M. BRST



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

36.80	W.BUCZKOWSKI	POL	2:48.87	MIKE FRESHLEY	USA	12:59.41	RODNEY BELL	BRA	50 M. FLY		
36.96	JACK KELSO	CAN	2:49.00	JACK KELSO	CAN	1500 M. FREE			32.07	HIROSHI MATSUMOTO	JPN
37.50	PETER KUNZE	GER	2:50.00	RICHARD TODD	USA	21:24.18	DAVID RADCLIFF	USA	33.36	JEFF FARRELL	USA
37.62	ANTONIO ORSELLI	BRA	2:53.92	MASAO KIJIMA	JPN	22:55.92	HANS LINDSTROM	SWE	33.79	DAVID COSTILL	USA
37.91	KUNIHARU MORITA	JPN	2:54.31	HIROSHI NONAKA	JPN	24:13.45	GEROLAMO FORLANI	ITA	34.09	DAVID MCINTYRE	USA
37.99	RICHARD TODD	USA	2:57.40	TOM LANDIS	USA	24:46.01	K.EBNER	GER	34.23	WOLFGANG SIEBER	GER
38.03	YOSHIAKI AOKI	JPN	2:57.74	TONY CHERRINGTON	GBR	24:49.90	LAWRENCE COHEN	USA	35.26	BOB BAILIE	USA
38.05	KENRO ISHIDA	JPN	2:57.79	ALFRED JACOB	BRA	25:06.15	BARRY FASBENDER	USA	35.38	HANS REICHELT	GER
38.19	BERND LORENZ	GER	2:58.03	COLIN MAYRHOFER	FRA	25:10.29	TAKANAO SATO	JPN	35.46	GUNTER KOBOW	GER
38.50	JOACHIM SCHULZE	GER	400 M. I.M.			25:25.30	JOHN HARRINGTON	GBR	35.79	GENICHI IGARASHI	JPN
100 M. BRST			6:06.74	MIKE FRESHLEY	USA	25:43.42	WILL RAUCH	USA	35.95	JENO ATS	CAN
1:20.36	THOMAS JOHNSON	GBR	6:10.33	MASAO KIJIMA	JPN	25:48.46	ROBERT MAYO	USA	100 M. FLY		
1:20.71	RICHARD TODD	USA	6:23.74	ALFRED JACOB	BRA	50 M. BACK			1:19.47	LUIS SIMI	BRA
1:22.11	JACK KELSO	CAN	6:27.80	ERIK LOKENSGARD	USA	35.52	YOSHI OYAKAWA	USA	1:20.35	DAVID COSTILL	USA
1:22.85	YOSHIAKI AOKI	JPN	6:32.65	TAKEHIRO WATANABE	JPN	36.00	S.SEKIKAWA	JPN	1:21.78	HIROSHI MATSUMOTO	JPN
1:24.19	KOJI IWAMOTO	JPN	6:32.77	TADASHI IWAMOTO	JPN	36.88	GUNTER KOBOW	GER	1:25.67	TAKASHI HAYASHI	JPN
1:25.19	KUNIHARU MORITA	JPN	6:36.87	HENRI VIDIL	FRA	37.02	ERIC FORSLUND	SWE	1:26.32	TONY GOODWIN	AUS
1:25.22	MIKE FRESHLEY	USA	6:45.11	TSUTOMU MIYAUCHI	JPN	37.70	DAVID MCINTYRE	USA	1:27.59	TADAHIKO SAKATANI	JPN
1:25.32	KARL WIEDAMANN	USA	6:46.66	MICHAEL NORDBY	USA	37.94	PETER BAUCH	GER	1:29.44	JOHN CRISP	AUS
1:25.69	RAYMOND LOEWE	USA	6:47.87	YOSHINARI MATSUI	JPN	38.06	JENO ATS	CAN	1:29.57	GENICHI IGARASHI	JPN
1:26.31	BARRY YOUNG	NZL				38.14	RUDOLF SCHWIND	GER	1:30.74	MASARU IGARASHI	JPN
200 M. BRST				*****		38.37	IKURO SHIMONO	JPN	1:32.30	MASAMI SHIGETA	JPN
2:59.11	RICHARD TODD	USA		M E N 70-74		38.96	MIKIYA HATTA	JPN	200 M. FLY		
3:04.66	YOSHIAKI AOKI	JPN		*****		100 M. BACK			3:20.07	DAVE MCLACHIAN	RSA
3:05.08	MIKE FRESHLEY	USA	50 M. FREE			1:18.29	YOSHI OYAKAWA	USA	3:20.33	TAKASHI HAYASHI	JPN
3:07.53	JACK KELSO	CAN	28.00	JEFF FARRELL	USA	1:19.09	MARTY MENNEN	USA	3:25.78	JOHN CRISP	AUS
3:08.99	MICHAEL MOLONEY	AUS	29.19	CAV CAVANAUGH	USA	1:19.90	S.SEKIKAWA	JPN	3:27.55	MASAMI SHIGETA	JPN
3:09.02	KOJI IWAMOTO	JPN	30.41	BOB BAILIE	USA	1:25.66	E.NODENSCHNEIDER	FRA	3:28.97	CLAUDIO NEGRI	ITA
3:11.31	RAYMOND LOEWE	USA	30.85	DAVID MCINTYRE	USA	1:26.15	IKURO SHIMONO	JPN	3:29.69	ERIVALDO LIMA	BRA
3:12.05	MASARU SHINKAI	JPN	30.93	HIROSHI MATSUMOTO	JPN	1:26.25	JENO ATS	CAN	3:30.05	TADAHIKO SAKATANI	JPN
3:12.18	JOACHIM SCHULZE	GER	31.29	JOHN CRISP	AUS	1:26.42	PETER BAUCH	GER	3:31.73	GEROLAMO FORLANI	ITA
3:12.23	KIHEI YOSHIMURA	JPN	31.34	YOSHI OYAKAWA	USA	1:27.23	EIRYU YAMASHITA	JPN	3:33.59	CHRISTIAN THIESS	AUS
50 M. FLY			31.42	GUNTER KOBOW	GER	1:27.49	CLAUDE MAUGARD	FRA	3:33.61	BARRY FASBENDER	USA
30.54	GEORGES KOESSLER	FRA	31.47	KUNIO TAKAHASHI	JPN	1:27.62	DAVID MCINTYRE	USA	100 M. I.M.		
30.76	TOMOYASU IIDA	JPN	31.52	ANDERS SODERQVIST	SWE	200 M. BACK			1:16.05	JEFF FARRELL	USA
31.28	KOJI IWAMOTO	JPN	100 M. FREE			2:54.36	MARTY MENNEN	USA	1:19.84	HANS REICHELT	GER
31.49	MIKE FRESHLEY	USA	1:03.33	JEFF FARRELL	USA	3:01.57	DAVID COSTILL	USA	1:20.43	JOHN CRISP	AUS
31.68	BERT PETERSEN	USA	1:07.12	CAV CAVANAUGH	USA	3:03.68	YOSHI OYAKAWA	USA	1:21.48	IKURO SHIMONO	JPN
32.04	CHITOSHI KONISHI	JPN	1:08.72	JOHN CRISP	AUS	3:04.21	E.NODENSCHNEIDER	FRA	1:22.82	BURWELL JONES	USA
32.04	IAN SMITH	CAN	1:09.79	BOB BAILIE	USA	3:10.05	THOMAS WALKER	GBR	1:23.11	DAVID MCINTYRE	USA
32.11	JOAQUIN CANALES	ESP	1:10.48	IKURO SHIMONO	JPN	3:11.07	DOUGLAS ALPINO	BRA	1:23.89	CAV CAVANAUGH	USA
32.21	AKIRA TAKAKURA	JPN	1:10.82	JERRY CLARK	USA	3:13.41	MIKIYA HATTA	JPN	1:24.52	EUGENE MILLER	ESP
32.34	LUIZ FIGUEIREDO	BRA	1:11.44	MARTY MENNEN	USA	3:13.64	JOHN CRISP	AUS	1:24.87	PETER BELL	CAN
100 M. FLY			1:11.96	DAVID MCINTYRE	USA	3:16.67	ALAN RAPPERPORT	USA	1:25.37	K.EBNER	GER
1:10.81	KOJI IWAMOTO	JPN	1:12.24	N.MIYAMOTO	JPN	3:19.35	ARTHUR LOWE	GBR	200 M. I.M.		
1:11.89	TOMOYASU IIDA	JPN	1:12.27	YOSHI OYAKAWA	USA	50 M. BRST			2:57.74	JEFF FARRELL	USA
1:14.53	CHITOSHI KONISHI	JPN	200 M. FREE			37.26	JEFF FARRELL	USA	2:59.87	IKURO SHIMONO	JPN
1:15.09	JOAQUIN CANALES	ESP	2:30.45	DAVID RADCLIFF	USA	37.44	HANS REICHELT	GER	3:04.08	JOHN CRISP	AUS
1:17.08	YOICHI AOKI	JPN	2:33.69	CAV CAVANAUGH	USA	38.12	TONY GOODWIN	AUS	3:10.93	HANS REICHELT	GER
1:17.47	TAISUKE MIYAZAKI	JPN	2:34.87	JOHN CRISP	AUS	38.25	RINALDO FERREIRA	BRA	3:15.40	TSUTOMU KAJIHARA	JPN
1:17.94	DICK STEWART	USA	2:37.31	IKURO SHIMONO	JPN	38.50	PETER BELL	CAN	3:15.60	GENICHI IGARASHI	JPN
1:20.41	HERMANN HAGG	GER	2:41.32	N.MIYAMOTO	JPN	39.15	BILL MOORE	GBR	3:16.57	PETER BELL	CAN
1:20.42	DAVID CUMMING	GBR	2:41.48	HANS LINDSTROM	SWE	39.73	MANI SANGUILY	USA	3:18.00	CLAUDIO NEGRI	ITA
1:20.81	WILLIAM LETCH	GBR	2:41.63	JERRY CLARK	USA	39.82	HIROFUMI HOSOTANI	JPN	3:18.81	DAVE MCLACHIAN	RSA
200 M. FLY			2:44.95	DREN GEER	USA	39.92	KUNIYUKI NOZAKI	JPN	3:19.41	E.NODENSCHNEIDER	FRA
2:49.56	KOJI IWAMOTO	JPN	2:45.56	ANTHONY GIMSON	GBR	39.93	A.BERTUCCELLI	ITA	400 M. I.M.		
3:04.59	WILLIAM LETCH	GBR	2:46.76	ONDAMAR SILVA	BRA	100 M. BRST			7:03.56	GEROLAMO FORLANI	ITA
3:06.99	TAISUKE MIYAZAKI	JPN	400 M. FREE			1:23.70	HANS REICHELT	GER	7:12.95	MARIAN RACZYNSKI	POL
3:07.80	RAYMOND LOEWE	USA	5:18.28	DAVID RADCLIFF	USA	1:24.13	TONY GOODWIN	AUS	7:14.33	JOSEF KREJCI	SUI
3:07.81	TAKEHIRO WATANABE	JPN	5:34.86	IKURO SHIMONO	JPN	1:25.49	PETER BELL	CAN	7:17.55	H.MULLER	GER
3:12.38	DAVID CUMMING	GBR	5:40.04	MARTY MENNEN	USA	1:28.46	TETSUO NAKAMARU	JPN	7:21.63	BARRY FASBENDER	USA
3:13.54	HENRI VIDIL	FRA	5:43.59	HANS LINDSTROM	SWE	1:28.60	RINALDO FERREIRA	BRA	7:22.60	RON RICHARDS	NZL
3:13.59	COLIN MAYRHOFER	FRA	5:50.78	N.MIYAMOTO	JPN	1:29.19	THOMAS WALKER	GBR	7:26.42	HORST KESTENER	BRA
3:15.53	ERIK LOKENSGARD	USA	5:51.03	JERRY CLARK	USA	1:29.28	W.BURKOWSKY	GER	7:32.69	IAN CHRISTIE	CAN
3:15.82	TADAO SATO	JPN	6:01.38	ONDAMAR SILVA	BRA	1:29.36	JEFF FARRELL	USA	7:36.88	SHIGEMI SUGIOKA	JPN
100 M. I.M.			6:05.12	ANTHONY GIMSON	GBR	1:31.22	HIROMASA KAWAI	JPN	7:36.99	ANTHONY GIMSON	GBR
1:12.63	KOJI IWAMOTO	JPN	6:05.46	JOSEF KREJCI	SUI	1:31.42	CHRISTIAN THIESS	AUS			
1:14.42	HIROSHI NONAKA	JPN	6:05.53	DON LESLIE	AUS	200 M. BRST			*****		
1:14.91	VINUS VAN BAALLEN	CAN	800 M. FREE			3:05.27	HANS REICHELT	GER	M E N 75-79		
1:14.93	BERND HORSTMANN	GER	11:01.38	DAVID RADCLIFF	USA	3:06.16	TONY GOODWIN	AUS	*****		
1:14.93	JACK KELSO	CAN	11:30.41	IKURO SHIMONO	JPN	3:12.76	PETER BELL	CAN	50 M. FREE		
1:15.91	MIKE FRESHLEY	USA	11:46.76	ERNIE LESKOVITZ	USA	3:15.61	THOMAS WALKER	GBR	31.74	SHINGO YAMAMOTO	JPN
1:16.90	RICHARD TODD	USA	12:02.50	MARTY MENNEN	USA	3:17.00	CLAUDIO NEGRI	ITA	32.01	ALDO EMINENTE	FRA
1:17.56	JOAQUIN CANALES	ESP	12:02.67	HANS LINDSTROM	SWE	3:19.33	CHRISTIAN THIESS	AUS	32.15	EDWARD BREISACHER	USA
1:17.66	VITTORIO ERMIRIO	ITA	12:20.59	JOSEF KREJCI	SUI	3:21.36	W.BURKOWSKY	GER	32.19	BOB BEST	USA
1:18.37	LUIZ FIGUEIREDO	BRA	12:42.79	GEROLAMO FORLANI	ITA	3:21.38	RINALDO FERREIRA	BRA	32.30	CLARKE MITCHELL	USA
200 M. I.M.			12:48.03	REG HARKER	NZL	3:21.53	DICK PETERSON	USA	32.52	GRAHAM JOHNSTON	USA
2:44.51	KOJI IWAMOTO	JPN	12:57.20	H.NUSSBAUMER	GER	3:24.15	CLAUDE SIBBILLE	FRA	32.80	MASAYASU KAMIYA	JPN



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

33.24	GENE FERGUSON	USA	1:38.26	K.KAWASHIMA	JPN	4:33.18	SIDNEY SALEK	NZL	7:28.13	THOMAS CURRIE	AUS
33.81	FUMIO EGAMI	JPN	1:38.41	NORIO HAYASHI	JPN	4:41.65	PAUL GOENER	AUS	7:47.90	PAUL POULAUD	FRA
33.93	MAX VAN GELDER	AUS	200 M.	BACK		100 M.	I.M.		7:56.98	F.HUBNER	GER
100 M.	FREE		3:11.29	MAMPEI SEINO	JPN	1:25.68	MASAYASU KAMIYA	JPN	8:01.33	FRED GOLDNER	USA
1:11.53	GRAHAM JOHNSTON	USA	3:14.51	CLARKE MITCHELL	USA	1:27.24	BOB BEST	USA	8:03.26	LEE ARTH	USA
1:12.10	SHINGO YAMAMOTO	JPN	3:26.19	ROGER BURREL	FRA	1:27.60	EDWARD BREISACHER	USA	800 M.	FREE	
1:12.98	EDWARD BREISACHER	USA	3:28.11	FRITZ BOHME	NZL	1:29.15	ASHLEY JONES	USA	13:34.55	KARL HAUTER	GER
1:15.23	BOB BEST	USA	3:33.57	HORACE KNOWLTON	USA	1:30.43	ZENJI NAKAHARI	JPN	14:51.82	TOSHIO SHIMIZU	JPN
1:15.45	MASAYASU KAMIYA	JPN	3:33.83	BOB BARRY	AUS	1:31.31	CURT ZEISS	GER	14:58.86	JURGEN SCHMIDT	USA
1:15.50	KIYOJI AMANO	JPN	3:33.84	MASAYASU KAMIYA	JPN	1:34.50	YUJI SUZUKI	JPN	15:14.43	THOMAS CURRIE	AUS
1:16.83	FUMIO EGAMI	JPN	3:34.03	NORIO HAYASHI	JPN	1:35.52	TETSUO ASHIZAWA	JPN	16:04.58	FRANK SAMOYA	USA
1:18.25	TETSUO ASHIZAWA	JPN	3:36.43	STAN MCCONNELL	USA	1:35.59	GRAHAM JOHNSTON	USA	16:26.21	FRED GOLDNER	USA
1:19.49	TAKASHI MORIURA	JPN	3:36.62	K.KAWASHIMA	JPN	1:35.59	HEINZ KRAUSS	GER	16:41.18	PAUL POULAUD	FRA
1:20.63	GEORGE MILNE	CAN	50 M.	BRST		200 M.	I.M.		17:51.00	TOM LOGAN	NZL
200 M.	FREE		41.61	SHUNSAKU TAKAHIRA	JPN	3:19.32	BOB BEST	USA	18:03.29	BIFF LOWRY	USA
2:39.07	GRAHAM JOHNSTON	USA	42.53	BOB BEST	USA	3:21.65	MASAYASU KAMIYA	JPN	18:13.55	G.VILLALONGA	FRA
2:48.49	SHINGO YAMAMOTO	JPN	42.59	IWAO NARUSE	JPN	3:23.06	GRAHAM JOHNSTON	USA	1500 M.	FREE	
2:49.89	MASAYASU KAMIYA	JPN	42.90	ZENJI NAKAHARI	JPN	3:26.32	ROGER BURREL	FRA	29:17.57	THOMAS CURRIE	AUS
2:50.06	FUMIO EGAMI	JPN	42.94	WERNER BEIL	GER	3:26.85	ASHLEY JONES	USA	29:55.90	JURGEN SCHMIDT	USA
2:50.43	KIYOJI AMANO	JPN	44.16	NORMAN STUPFEL	USA	3:29.29	HERB KERN	USA	32:12.40	FRED GOLDNER	USA
2:55.49	HIROSHI YOSHIMURA	JPN	44.28	ASHLEY JONES	USA	3:35.83	K.KAWASHIMA	JPN	33:17.00	TOM LOGAN	NZL
2:56.73	BOB BEST	USA	44.36	TAKAO TSUCHIYA	JPN	3:36.80	CURT ZEISS	GER	34:32.28	LOU SILVERSTEIN	USA
2:57.61	TAKASHI MORIURA	JPN	44.41	GERHARD GIERA	GER	3:38.95	HEINZ KRAUSS	GER	35:03.69	ROBERT BLAKE	USA
2:57.97	BOB BARRY	AUS	44.71	YASUO UTE	JPN	3:40.92	HORACE KNOWLTON	USA	37:09.61	RICHARD SCHOMBURG	USA
2:59.84	DAVID LAWLER	AUS	100 M.	BRST		400 M.	I.M.		42:17.56	LES YOUNG	AUS
400 M.	FREE		1:28.72	SHUNSAKU TAKAHIRA	JPN	7:10.80	GRAHAM JOHNSTON	USA	48:25.68	DOUG STRONG	USA
6:06.62	HIROSHI YOSHIMURA	JPN	1:35.01	IWAO NARUSE	JPN	7:17.67	BOB BEST	USA	50 M.	BACK	
6:19.79	MASAYASU KAMIYA	JPN	1:35.82	BOB BEST	USA	7:37.01	MASAYASU KAMIYA	JPN	44.83	DALE WEBSTER	USA
6:28.44	K.KAWASHIMA	JPN	1:37.73	ZENJI NAKAHARI	JPN	7:53.93	CHRISTOPHER SMITH	CAN	45.80	PAUL HUTINGER	USA
6:35.30	GEORGE MILNE	CAN	1:40.31	NORMAN STUPFEL	USA	8:01.57	HEINZ KRAUSS	GER	46.64	G.SHIMOMOTO	JPN
6:40.33	CHRISTOPHER SMITH	CAN	1:40.49	ASHLEY JONES	USA	8:21.07	FRITZ BOHME	NZL	46.72	Y.SUGIMOTO	JPN
6:40.37	ROD BAKER	AUS	1:40.88	YASUO UTE	JPN	8:37.60	SIDNEY SALEK	NZL	48.25	F.YANAGISAWA	JPN
6:44.42	CHARLES ERWIN	USA	1:41.57	CURT ZEISS	GER	8:46.18	HENRI THEOLAT	FRA	49.35	LUIGI MARAFFI	ITA
6:48.65	ROBERT BEACH	USA	1:41.61	RISABURO KANDA	JPN	8:46.25	LEONARDO NOGUEIRA	BRA	49.45	KAZUMI NAGAI	JPN
6:50.16	S.KROKOSZYNSKI	POL	1:42.07	TAKAO TSUCHIYA	JPN	8:46.50	BASIL GELL	GBR	49.78	JACK MITCHELL	USA
6:57.71	KEN WINTER	AUS	200 M.	BRST		*****	*****		49.79	WILLIAM HAYNES	USA
800 M.	FREE		3:31.43	SHUNSAKU TAKAHIRA	JPN	*****	*****		49.82	Y.KAWAMOTO	JPN
12:01.42	GRAHAM JOHNSTON	USA	3:39.32	ASHLEY JONES	USA	M E N 80-84			100 M.	BACK	
13:38.93	CHRISTOPHER SMITH	CAN	3:39.83	IWAO NARUSE	JPN	*****	*****		1:34.16	ROGER FRANKS	USA
13:54.00	GEORGE MILNE	CAN	3:42.82	CURT ZEISS	GER	50 M.	FREE		1:42.61	G.SHIMOMOTO	JPN
14:01.77	ROBERT BEACH	USA	3:44.10	BOB BEST	USA	33.89	KEIJIRO NAKAMURA	JPN	1:43.97	DALE WEBSTER	USA
14:13.91	CHARLES ERWIN	USA	3:45.57	NORMAN STUPFEL	USA	33.93	FRANK PIEMME	USA	1:46.05	SILVANO DANIELI	ITA
14:18.76	NELIO VILLASBOAS	BRA	3:47.39	RISABURO KANDA	JPN	34.52	FUJIO MYOJIN	JPN	1:49.55	F.YANAGISAWA	JPN
14:50.30	REMO ARGERI	ITA	3:47.51	BRUNELLO GRAJA	ITA	34.78	SHOICHI SHIDA	JPN	1:50.88	Y.KAWAMOTO	JPN
14:54.58	MIKE BANFIELD	GBR	3:53.14	FRANCIS DOOLEY	USA	34.90	TOSHIMI INATOMI	JPN	1:50.98	FRANK PIEMME	USA
14:56.39	YUTAKA FUKUSHIMA	JPN	3:55.29	SHIRO TANABE	JPN	35.16	RENATO SALATI	RSA	1:51.94	PAUL HUTINGER	USA
15:10.62	SIDNEY SALEK	NZL	3:55.29	MINORU KASSAI	JPN	35.45	TOSHIO SHIMIZU	JPN	1:52.37	WILLIAM HAYNES	USA
1500 M.	FREE		50 M.	FLY		36.64	MINORU NAGASHIMA	JPN	1:53.18	MAX VAN GELDER	NED
23:35.65	GRAHAM JOHNSTON	USA	35.80	CLARKE MITCHELL	USA	36.70	SEIICHIRO OTSUKA	JPN	200 M.	BACK	
25:53.90	CHRISTOPHER SMITH	CAN	36.42	MASAYASU KAMIYA	JPN	36.89	HIROSHI YAMASAKI	JPN	3:25.46	ROGER FRANKS	USA
26:02.86	MASAYASU KAMIYA	JPN	38.60	YOSHIO ISHIGURO	JPN	100 M.	FREE		3:40.02	G.SHIMOMOTO	JPN
26:29.36	ROBERT BEACH	USA	38.91	ASHLEY JONES	USA	1:18.86	FRANK PIEMME	USA	3:53.03	FRANK PIEMME	USA
26:37.54	GEORGE MILNE	CAN	38.95	CURT ZEISS	GER	1:20.44	TOSHIO SHIMIZU	JPN	3:54.68	WILLIAM HAYNES	USA
26:51.89	M.YOSHIZAWA	JPN	39.18	HEINZ KRAUSS	GER	1:21.54	SHOICHI SHIDA	JPN	3:55.79	THOMAS MAINE	USA
27:08.48	HARVEY PROSSER	USA	39.42	BOB BEST	USA	1:23.59	TOSHIMI INATOMI	JPN	3:56.68	DALE WEBSTER	USA
28:14.00	FRITZ BOHME	NZL	39.97	HERB KERN	USA	1:24.20	KARL HAUTER	GER	4:06.24	F.YANAGISAWA	JPN
28:40.77	MICHAEL BANFIELD	GBR	40.33	TOSHIKAZU TATEDA	JPN	1:24.32	TAMON YOSHIDA	JPN	4:07.76	JOHN DAVIS	GBR
29:45.84	KAZUYUKI FUKUDA	JPN	41.11	HISASHI SHIMIZU	JPN	1:25.28	MINORU NAGASHIMA	JPN	4:10.60	PAUL HUTINGER	USA
50 M.	BACK		100 M.	FLY		1:25.90	DALE WEBSTER	USA	4:10.66	MAX VAN GELDER	NED
36.68	CLARKE MITCHELL	USA	1:30.09	MASAYASU KAMIYA	JPN	1:27.90	HIROSHI YAMASAKI	JPN	50 M.	BRST	
39.56	MAMPEI SEINO	JPN	1:33.15	HEINZ KRAUSS	GER	1:29.22	HIROSHI IMAIZUMI	JPN	42.29	TOSHIO TAJIMA	JPN
42.05	GRAHAM JOHNSTON	USA	1:35.31	ASHLEY JONES	USA	200 M.	FREE		45.10	Y.KAWABATA	JPN
42.08	K.KAWASHIMA	JPN	1:39.91	CURT ZEISS	GER	3:01.91	TOSHIO SHIMIZU	JPN	46.30	FREDERICK HOPPE	USA
42.32	MASAYASU KAMIYA	JPN	1:45.76	TOSHIMASA MINAMI	JPN	3:13.43	FRANK PIEMME	USA	47.20	FRANK PIEMME	USA
43.10	YUTAKA HIRAI	JPN	1:48.17	BRUNELLO GRAJA	ITA	3:15.80	KARL HAUTER	GER	47.37	SILVANO DANIELI	ITA
43.77	HIROMI NAWA	JPN	1:48.19	MANFRED BICKEL	GER	3:22.15	D.CASOLINO	ITA	47.46	KARL HAUTER	GER
43.95	HORACE KNOWLTON	USA	1:48.97	HENRI THEOLAT	FRA	3:23.65	JURGEN SCHMIDT	USA	50.16	RENATO SALATI	RSA
44.17	NELIO VILLASBOAS	BRA	1:51.57	H DONALD MESSER	USA	3:24.18	TOSHIMI INATOMI	JPN	50.42	MAX VAN GELDER	NED
44.37	NORIO HAYASHI	JPN	1:53.02	GEORGE VERHELST	BEL	3:29.06	THOMAS CURRIE	AUS	50.52	WERNER ASSMANN	GER
100 M.	BACK		200 M.	FLY		3:32.25	PAUL POULAUD	FRA	51.05	GORO UEDA	JPN
1:23.81	CLARKE MITCHELL	USA	3:45.50	HEINZ KRAUSS	GER	3:34.57	MASATO HOSHI	JPN	100 M.	BRST	
1:26.10	MAMPEI SEINO	JPN	3:47.63	BOB BEST	USA	3:37.59	SHOICHI YAMAKAWA	JPN	1:40.48	KARL HAUTER	GER
1:33.99	ROGER BURREL	FRA	3:48.09	HERB KERN	USA	400 M.	FREE		1:49.30	FREDERICK HOPPE	USA
1:35.23	STAN MCCONNELL	USA	4:00.54	TOSHIMASA MINAMI	JPN	6:35.25	TOSHIO SHIMIZU	JPN	1:49.89	FRANK PIEMME	USA
1:36.10	MASAYASU KAMIYA	JPN	4:01.38	MASAYASU KAMIYA	JPN	6:41.99	KARL HAUTER	GER	1:52.51	WERNER ASSMANN	GER
1:36.87	HORACE KNOWLTON	USA	4:06.90	HENRI THEOLAT	FRA	7:03.89	D.CASOLINO	ITA	1:54.21	GERHARD WAGNER	GER
1:37.44	BOB BARRY	AUS	4:08.20	BRUNELLO GRAJA	ITA	7:04.43	FRANK PIEMME	USA	1:57.64	WATARU ASAOKA	JPN
1:37.55	FRITZ BOHME	NZL	4:17.11	TOSHIKAZU TATEDA	JPN	7:05.78	JURGEN SCHMIDT	USA	1:58.80	SADAYUKI WAKAI	JPN





**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

1:59.16	DENZO WAKAYAMA	JPN	40.18	MICHAEL BIDNOCK	CAN	5:07.35	GILBERT YOUNG	USA	50.68	ARTHUR THOMAS	AUS
1:59.38	BIFF LOWRY	USA	41.65	KATSUZO SHIRAYAMA	JPN	5:07.40	ROGER CADIOU	FRA	52.03	RYUJI FUJIKAWA	JPN
1:59.44	THOMAS MAINE	USA	42.25	YOSHIO HAYASHI	JPN	5:12.00	BILL KELLER	USA	54.06	TOKUSHI KOMEDA	JPN
200 M. BRST			42.40	ISAMU TAMURA	JPN	5:47.53	MAX AVENEL	FRA	1:01.88	JEAN LEEMPUT	FRA
3:47.40	KARL HAUTER	GER	42.62	SHIGEMASA OKAJIMA	JPN	6:15.56	JACK BRINK	RSA	1:03.80	HOWARD HOLMES	NZL
4:06.67	THOMAS MAINE	USA	44.46	K.MROWCZYNSKI	POL	6:20.90	JAMES DRUMMOND	NZL	1:06.81	JOHN HARRISON	GBR
4:12.46	FREDERICK HOPPE	USA	45.23	GILBERT YOUNG	USA	50 M. BRST			1:08.31	F.GIANNETTA	ITA
4:13.34	WATARU ASAOKA	JPN	45.26	GEORGE CORONES	AUS	53.51	H.REITEMEYER	GER	1:09.19	JOHN MERRILL	USA
4:22.93	BIFF LOWRY	USA	100 M. FREE			53.77	LUDWIG GEBURZI	GER	1:14.52	ROMAN JEZEK	CAN
4:25.14	DENZO WAKAYAMA	JPN	1:25.28	WILLARD LAMB	USA	53.98	KATSUZO SHIRAYAMA	JPN	100 M. FREE		
4:31.55	GERHARD WAGNER	GER	1:38.07	SHIGEMASA OKAJIMA	JPN	55.72	FRED SCHULHOF	CAN	1:45.28	GORO KOBAYASHI	JPN
4:38.04	F.HUBNER	GER	1:48.42	GEORGE CORONES	AUS	57.76	ISAO FUNAMOTO	JPN	1:56.86	ARTHUR THOMAS	AUS
4:39.11	TED ROACH	CAN	1:52.38	K.MROWCZYNSKI	POL	1:00.49	WALTER MINNICH	GER	2:00.31	NILS FERM	SWE
4:40.32	JOHN DAVIS	GBR	1:53.09	OLE LARSON	USA	1:01.49	HEINRICH UFER	GER	2:02.21	RYUJI FUJIKAWA	JPN
50 M. FLY			1:53.78	JULIUS FEICHT	GER	1:01.79	N.NANNAVECCHIA	ITA	2:05.99	TOKUSHI KOMEDA	JPN
40.40	TAMON YOSHIDA	JPN	2:00.59	KEIGO KATSUMI	JPN	1:02.34	JOHN DE JONG	AUS	2:21.24	JOHN MERRILL	USA
41.84	TOSHIO TAJIMA	JPN	2:00.59	JOHN BRICE	AUS	1:03.19	GEORGE CORONES	AUS	2:26.12	JEAN LEEMPUT	FRA
42.52	FRANK PIEMME	USA	2:01.44	N.NANNAVECCHIA	ITA	100 M. BRST			2:28.85	JOHN HARRISON	GBR
42.96	SILVANO DANIELI	ITA	2:02.75	FRED SCHULHOF	CAN	2:02.53	H.REITEMEYER	GER	2:36.66	HOWARD HOLMES	NZL
45.82	MINORU NAGASHIMA	JPN	200 M. FREE			2:03.53	LUDWIG GEBURZI	GER	3:10.06	ROMAN JEZEK	CAN
47.29	FREDERICK HOPPE	USA	3:12.85	WILLARD LAMB	USA	2:07.94	ISAO FUNAMOTO	JPN	200 M. FREE		
48.87	KARL HAUTER	GER	3:58.34	HIRONARI UEDA	JPN	2:10.18	FRED SCHULHOF	CAN	3:48.53	GORO KOBAYASHI	JPN
49.31	THOMAS MAINE	USA	4:15.36	OLE LARSON	USA	2:28.72	GEORGE CORONES	AUS	4:26.25	ARTHUR THOMAS	AUS
50.73	MAX VAN GELDER	NED	4:20.14	K.MROWCZYNSKI	POL	2:29.72	SHIGEMASA OKAJIMA	JPN	4:27.02	NILS FERM	SWE
51.08	DALE WEBSTER	USA	4:35.41	TOM MC CALL	USA	2:31.01	JOHN DE JONG	USA	4:46.05	JOHN MERRILL	USA
100 M. FLY			4:39.18	KEIGO KATSUMI	JPN	2:32.52	OLE LARSON	USA	5:14.63	FRED HOLDREGE	USA
1:42.17	KARL HAUTER	GER	4:52.58	BILL KELLER	USA	2:39.84	TOM MC CALL	USA	5:16.55	JEAN LEEMPUT	FRA
1:44.29	THOMAS MAINE	USA	4:53.38	HUGH MCGREGOR	CAN	2:41.67	GILBERT YOUNG	USA	6:53.06	EUGENE LEHMAN	CAN
1:49.06	SILVANO DANIELI	ITA	5:18.02	CHARLES BUSHEY	USA	200 M. BRST			7:04.22	HOWARD HOLMES	NZL
1:53.54	MINORU NAGASHIMA	JPN	5:43.31	EDWARD JERGER	USA	5:17.19	OLE LARSON	USA	9:13.81	JEAN STORZ	FRA
1:55.74	FRANK PIEMME	USA	400 M. FREE			5:31.45	TOM MC CALL	USA	400 M. FREE		
2:04.76	HENRI BRAENDLE	SUI	9:01.66	K.MROWCZYNSKI	POL	6:11.58	ABRASHA BRAININ	USA	9:05.71	JOHN MERRILL	USA
2:12.81	PAUL HUTINGER	USA	9:20.94	OLE LARSON	USA	6:26.74	ISAO HIRASAWA	JPN	9:16.99	NILS FERM	SWE
2:14.74	JOSEPH LEBIS	FRA	9:46.37	LUCIANO CANESSA	ITA	6:35.68	SEBASTIAO SILVA	BRA	10:33.74	ARTHUR THOMAS	AUS
2:26.28	ROBERT RISLEY	USA	9:58.28	RICHARD SMITH	USA	8:02.94	JACK BRINK	RSA	10:57.20	JEAN LEEMPUT	FRA
2:30.84	LEE ARTH	USA	10:00.11	HUGH MCGREGOR	CAN	8:49.35	ERNIE EMMETT	AUS	14:05.38	EUGENE LEHMAN	CAN
200 M. FLY			11:41.27	FRED SCHULHOF	CAN	50 M. FLY			14:48.12	HOWARD HOLMES	NZL
3:52.41	THOMAS MAINE	USA	12:05.01	EDWARD JERGER	USA	54.88	LUDWIG GEBURZI	GER	19:17.33	JEAN STORZ	FRA
5:01.08	PAUL HUTINGER	USA	12:23.93	MAX AVENEL	FRA	1:07.40	HIRONARI UEDA	JPN	800 M. FREE		
6:25.06	BOB DOUD	USA	15:01.16	ERNIE EMMETT	AUS	1:13.99	TOM MC CALL	USA	18:37.14	NILS FERM	SWE
6:30.64	DON KORTEN	USA	800 M. FREE			1:14.61	WILLARD LAMB	USA	21:51.04	AUSTIN NEWMAN	USA
7:46.95	RICHARD EVANS	USA	18:06.10	OLE LARSON	USA	1:18.53	RENE LAFITTE	FRA	27:22.19	HOWARD HOLMES	NZL
9:33.08	VAL OUCHAKOF	USA	19:25.33	JOHN BRICE	AUS	1:23.87	ROGER CADIOU	FRA	1500 M. FREE		
100 M. I.M.			20:11.44	RICHARD SMITH	USA	1:25.69	JAY CHARLES	USA	38:17.40	NILS FERM	SWE
1:35.27	KARL HAUTER	GER	22:19.80	CHARLES BUSHEY	USA	2:32.65	JACK BRINK	RSA	50 M. BACK		
1:36.00	SHOICHI SHIDA	JPN	30:00.22	ERNIE EMMETT	AUS	100 M. FLY			55.25	JOHN MERRILL	USA
1:37.59	FRANK PIEMME	USA	1500 M. FREE			2:15.51	LUDWIG GEBURZI	GER	56.02	NILS FERM	SWE
1:46.24	THOMAS MAINE	USA	35:42.85	OLE LARSON	USA	2:37.09	HIRONARI UEDA	JPN	1:02.53	ARTHUR THOMAS	AUS
1:47.16	HIROSHI IMAIZUMI	JPN	36:19.30	TOSHIKAZU NAKA	JPN	3:35.50	JAY CHARLES	USA	1:04.71	RYUJI FUJIKAWA	JPN
1:47.65	MAX VAN GELDER	NED	38:12.89	RICHARD SMITH	USA	200 M. FLY			1:05.65	JEAN LEEMPUT	FRA
1:55.44	JACK MITCHELL	USA	38:54.70	CHARLES AMBLER	GBR	7:59.16	JAY CHARLES	USA	1:06.39	JOHN HARRISON	GBR
1:55.63	TED ROACH	CAN	57:56.87	ERNIE EMMETT	AUS	100 M. I.M.			1:10.85	FRED HOLDREGE	USA
1:56.05	DALE WEBSTER	USA	50 M. BACK			1:59.50	LUDWIG GEBURZI	GER	1:24.45	ROMAN JEZEK	CAN
1:58.32	MAX BERGIER	FRA	49.65	WILLARD LAMB	USA	2:08.81	ISAO FUNAMOTO	JPN	1:32.71	ARTHUR EVANS	AUS
200 M. I.M.			50.82	ROGER HALIMI	FRA	2:10.99	WILLARD LAMB	USA	1:34.84	JACK MATHIESON	AUS
3:46.56	THOMAS MAINE	USA	53.14	FRED SCHULHOF	CAN	2:21.97	YUTAKA MORITA	JPN	100 M. BACK		
3:48.14	FRANK PIEMME	USA	53.87	H.REITEMEYER	GER	2:22.65	HIRONARI UEDA	JPN	1:55.14	GORO KOBAYASHI	JPN
4:06.56	HIROSHI IMAIZUMI	JPN	54.39	H.MIYAZAKI	JPN	2:27.68	TOM MC CALL	USA	2:00.03	JOHN MERRILL	USA
4:23.35	LEE ARTH	USA	55.61	OTELLO CORONICA	ITA	2:39.01	ROGER CADIOU	FRA	2:06.45	NILS FERM	SWE
4:28.00	MAURICE LUSIEN	FRA	56.32	ROGERS HOLMES	USA	2:40.18	CLARENCE WEBB	USA	2:07.03	TOSHIJI SATO	JPN
4:29.47	TED ROACH	CAN	57.48	JOHN DE JONG	AUS	2:44.86	JOHN BRICE	AUS	2:22.96	ARTHUR THOMAS	AUS
4:34.60	TOM LOGAN	NZL	58.12	CLARENCE WEBB	USA	2:47.16	RENE LAFITTE	FRA	2:30.16	RYUJI FUJIKAWA	JPN
4:42.36	ROBERT RISLEY	USA	1:00.18	GILBERT YOUNG	USA	200 M. I.M.			2:33.13	JOHN WHITE	USA
4:49.06	JACK MITCHELL	USA	100 M. BACK			5:09.49	HIRONARI UEDA	JPN	2:35.67	JOHN HARRISON	GBR
4:58.71	DON KORTEN	USA	1:57.99	WILLARD LAMB	USA	5:25.65	TOM MC CALL	USA	2:36.32	JEAN LEEMPUT	FRA
400 M. I.M.			1:59.29	H.MIYAZAKI	JPN	6:40.91	RENE LAFITTE	FRA	3:12.15	RYUZO KADONO	JPN
7:55.53	THOMAS MAINE	USA	2:00.00	H.REITEMEYER	GER	6:47.70	JAY CHARLES	USA	200 M. BACK		
9:31.65	TOM LOGAN	NZL	2:02.75	FRED SCHULHOF	CAN	8:23.21	JACK BRINK	RSA	3:59.25	GORO KOBAYASHI	JPN
10:40.22	LOU SILVERSTEIN	USA	2:08.12	OTELLO CORONICA	ITA	400 M. I.M.			4:25.14	JOHN MERRILL	USA
13:02.14	GEORGE STEWART	AUS	2:14.92	CLARENCE WEBB	USA	10:38.85	HIRONARI UEDA	JPN	4:29.54	NILS FERM	SWE
14:23.71	VAL OUCHAKOF	USA	2:19.54	ROGER CADIOU	FRA	11:48.29	TOM MC CALL	USA	5:19.50	JEAN LEEMPUT	FRA
*****			2:26.30	BILL KELLER	USA	12:21.27	JAY CHARLES	USA	5:22.05	ARTHUR THOMAS	AUS
*****			2:41.91	MAX AVENEL	FRA	*****			8:05.29	NORMAN SEAGRAVE	USA
*****			2:45.85	JOHN BRICE	AUS	*****			50 M. BRST		
*****			200 M. BACK			*****			1:20.79	ROMAN JEZEK	CAN
50 M. FREE			4:21.06	H.MIYAZAKI	JPN	*****			1:31.53	ARTHUR EVANS	AUS
36.51	WILLARD LAMB	USA	4:45.01	ROGERS HOLMES	USA	50 M. FREE			1:34.60	JACK MATHIESON	AUS
38.46	ROGER HALIMI	FRA	4:47.01	OTELLO CORONICA	ITA	48.47	NILS FERM	SWE	1:50.39	F.GIANNETTA	ITA



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

100 M. BRST		D. LEFAIVRE		EN TOURS	FRA	2:00.67	HIROKO KAYAMORI	
3:14.80 ROMAN JEZEK	CAN	ASPTT NANTES	FRA	2:02.64	HELENE MARCADET		SEASIDE PIRATES	AUS 2:33.97
3:33.27 JACK MATHIESON	AUS	INGRID CROSS			E. BEUCHER FEZARD		PAM HUTCHINGS	
3:45.81 ARTHUR EVANS	AUS	ANNAIG GUILLEMOT			CELINE TERPREAU		ELVERA VICKERY	
200 M. BRST		NATHALIE LECOQ			S. LE NOACH BOZON		SHANE BATCHELOR	
7:23.42 JACK MATHIESON	AUS	ALEXANDRA LEROY			AZ and PC	NED	2:01.56	STOVIN-BRADFORD
100 M. I.M.					PETRA FROWIJN			HAKUYO S JPN 2:33.98
4:19.75 EUGENE LEHMAN	CAN	AGE 120-159			TINA RENKEN			CHIYOMI GEMBA
*****		BOULOGNE-BILLAN	FRA	1:52.08	ATIE PIJTAK			MITSUKO HAYASHI
M E N 95-99		K. PIPES-NEILSEN			LIDIA VAN BON			MASAKO NISHIDE
*****		SOPHIE MORDANT			CFC FUTAMATAGAW	JPN	2:01.81	KEIKO KADOKURA
50 M. FREE		KARINE JANNOT			ASAKO SUZUKI			KENILWORTH GBR 2:35.22
55.08 KAZUNAGA AKUTSU	JPN	SANDRA BOUCHIER			HIDEKO HORI			
1:00.40 R. REINSTADTLER	GER	MALMO KK	SWE	1:52.10	MACHIKO TAKEI			UCLA USA 2:35.37
1:02.43 MASAO UEDA	JPN	ANNA LOHMANN			ASUKA NABETA			CHRISTIE CIRAULO
1:09.34 JARING TIMMERMAN	CAN	LISA WANBERG			HADRIAN MASTERS	GBR	2:01.92	KATHLEEN KOMAR
100 M. FREE		K. ANDERSSON						BRENDA JARMAKANI
2:09.32 KAZUNAGA AKUTSU	JPN	KARIN ENGDAHL			AGE 200-239			HELEN GEOFFRION
3:06.54 R. REINSTADTLER	GER	LLOU	CAN	1:52.33	SPENCER	GBR	2:08.34	ATLANTIS AUS 2:38.70
50 M. BACK		GABRIELLE BRUNEAU						JAN SIMONS
1:01.25 KAZUNAGA AKUTSU	JPN	MELISSA NEPTON			YMCA	CAN	2:08.63	L. PIETRAFESA
1:21.47 R. REINSTADTLER	GER	K. MCILWAIN			ANN WALLING			MELANIE ELDRIDGE
1:37.41 MARTIN SCHMIDT	GER	NADINE ROLLAND			COLLEEN NELSON			JOY PAGE
1:39.61 JARING TIMMERMAN	CAN	OTTER	GBR	1:53.38	SYLVIE LEPINE			C-MAX JPN 2:39.10
100 M. BACK		SVOMMEKLUBBEN K	DEN	1:54.74	ILKA LOWENSTEYN			KYOKO NAKAMURA
2:23.12 KAZUNAGA AKUTSU	JPN	NTMC	CAN	1:54.98	KEN	CAN	2:12.14	SETSUKO INOHANA
50 M. BRST		MARIJANA PRIMORAC			MARILYN INGO			ICHIKO KOBAYASHI
1:22.80 KAZUNAGA AKUTSU	JPN	JUDY GARAY			SHERRY BLAKE			TAKAKO YAMAWAKI
1:47.18 MARTIN SCHMIDT	GER	ZUZANA SAMKOVA			EDIE FISHER			AGE 280-319
*****		RACHEL KITSON			ANDREA BURGELIS			JUEI CLUB JPN 2:36.51
M E N 100-104		PMR	CAN	1:55.09	WINS	CAN	2:13.76	TERUKO NISHISAKO
*****		NADINE ROLLAND			ELIZABETH SMITH			MIYOKO IMURA
50 M. BACK		MARCELLE ROUSSEAU			PAULINE JOLY			MIEKO KAMOSHITA
4:17.99 NOBUO OTSUKI	JPN	GENEVIEVE ROY			CHERYL MINIATO			YURIKO NAGAMATSU
*****		GABRIELLE BRUNEAU			LYNDA MAGEAU			ISLAND TAKATSUK JPN 2:37.56
RELAYS: WOMEN 200 M. FREE		CITY CAMBRIDGE	GBR	1:55.11	MSBC	CAN	2:14.32	KIYOKO IKEUCHI
*****		BIRMINGHAM	GBR	1:55.88	ELIZABETH SMITH			KEIKO FUJIMOTO
AGE 100-119		DES NAGEURS	FRA	1:58.39	DANIELLE BREault			TEIKO ONO
GB POLICE	GBR	AURELIA BARRAUD			COLLEEN NELSON			HISAKO SATO
EN TOURS	FRA	FANNY HECKEL			DALE FREEMAN			BIG S SUNWAY JPN 2:42.10
CELINE PAGE		CAROLINE SERET			STOCKHOLMSPOLIS	SWE	2:14.83	SHOKO YONEZAWA
SOIZIC BARBIERE		VANESSA STOSSEL			MARGIT OHLSSON			SACHIE MORI
GWENAELE BADRE		AGE 160-199			A. BRYNGELSSON			MASAE KURATA
NOEMIE BENARD		ARIZ	USA	1:55.39	CATHRINE MILD			MIZUE SHIGEKAWA
SN VERSAILLES	FRA	LIZ HOBBS			DIANA SUNDIN			HAKUYO S JPN 2:50.37
AGNES GAULIARD		BECKI MAJOR			NAMIHAYA SUIEIC	JPN	2:15.44	KIMIKO YOSHINAGA
LISE MARTIN		LOUISE SO			ATSUKO IWAMOTO			FUMI SATO
G. FAUCHEUX		MARIKA MCCUE			ATSUKO TOYOKAWA			TOMIKO SESHIMO
MORGANE TURPIN		TABY SIM	SWE	1:56.17	NORIKO HAYAKAWA			FUMIKO NAKAMURA
DOLPHIN SC	IRL	ANNICA ABERG			KYOKO SHIMOYAMA			MAINICHI MSC JPN 2:55.01
CATRIONA O'KEEDE		UHRLANDER-LINDBOM			AURO	CAN	2:15.59	NORIKO YATSUNAMI
MICHELLE O'KEEFFE		ERIKA ERICSSON			TAINA SODONIS			KIYOKO KOSUGI
ROSEMARIE TWOMEY		GUNILLA RASMUSSEN			WENDY CIMARNO			EIKO MIWA
ZOE WILLIAMS		GOLD RUSH	JPN	1:56.50	JANET MITCHELL			KEIKO YAMADA
CNMN	CAN	SHIZUKO HIRAISHI			JUDY IANNUCCI			SUKOYAKA ST JPN 3:00.87
CATHERINE SPEICH		TOMOMI MIYAZONO			ARIZ	USA	2:18.10	AKIKO NINOMIYA
VERONIC BOUFFARD		CHIHIRO SAITO			CHRISTIE ALTMAN			EIKO SATO
VERONIQUE TANGUAY		YUKIKO OZAWA			JONELLE SCHMIDT			YOKO SATO
MARIE D'AMBOISE		STOCKHOLMSPOLIS	SWE	1:57.46	AMY MULLANEY			TERUKO UEDA
OUNDL E DISTRICT	GBR	A. ARKTOFT			KATY JAMES			PC CAN 3:01.21
SFOY	CAN	HELEN ALLSTADIUS			GSM	USA	2:18.12	MAE WALDIE
ANNE MARTINEAU		A. GOOS-NILSSON			REBECCA KALIBAT			GAIL WHITTAKER
ISABELLE GAGNON		TOVE BENGTTSSON			HEIDI REMAK ZIFF			HELENA LUI
MARIE BEAURIVAGE		FCST	USA	1:58.01	DENISE CARLSON			PATRICIA HAMMOND
STEPHANIE GAGNON		AUDREY EARLEY			DANIELLE OGIER			RNFUKUYAMAKASUG JPN 3:03.55
EMSC	CAN	DEBBIE MADDEN			AGE 240-279			FUJIKO FUKUSHIMA
MARIA BREITKREUZ		LORI MILLER			BARNET COPTHALL	GBR	2:22.65	KIMIYO TANINAKA
KAREN FRADETTE		CYNDY HETRICK			SUSSEX MARTLETS	GBR	2:22.98	IHOKO FUJIO
JULIE MACDONALD		AURO	CAN	2:00.09	KINGS CORMORANT	GBR	2:31.97	EIKO MURAKAMI
KELLY O'TOOLE		JULIA FREIXA						KONAMI KITAOJI JPN 3:03.65
PMR	CAN	KATHY MCKNIGHT			MAINICHI MSC	JPN	2:32.51	MICHIKO AISAKA
MELISSA NEPTON		NANCY BLACK			KIYOKO KOSUGI			YAEKO IWAI
STEPHANIE GAGON		LORI HAWS			SEIKO KOHASHI			REIKO NISHIDA
ISABELLE ALLARD					HARUMI SUGIMOTO			Y. FUJIBAYASHI
								FLUMINENSE F.C. BRA 3:05.23



## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

AGE 320-359	ANNA LOHMANN	L.CRITTENDEN	SETSUKO SUZUKI
SOIK HELLAS SWE 3:05.64	MARIE SJOBECK	DEBBIE SWIGERT	S-PATIO JPN 2:56.08
KERSTIN GJORES	PMR CAN 2:10.36	PAULA ROEMER	MACHIKO UEDA
BRITT GRILLI	DOMINIQUE LEFAIVR	GERM USA 2:21.22	MISUZU KAWAMOTO
BARBRO THORNELOF	MELISSA NEPTON	L.PELT-DILLER	HISAKO KITAYAMA
EVA-BRITT WIDAHN	NADINE ROLLAND	AMY COOLEY	SHIZUKO TAKAHASHI
VMST USA 4:10.67	GABRIELLE BRUNEAU	JEANNE LAPPIN	VSA HIRAKATA JPN 2:56.66
JEANNE MEREDITH	BIRMINGHAM GBR 2:10.58	KAREN COSGROVE	KYOKO NAITO
TERRY SOKOLIK	BOULOGNE-BILLAN FRA 2:12.84	SK NEPTUN SWE 2:22.09	YURIKO IIDA
MIRIAM TUOVILA	SOPHIE MORDANT	PIA STRANDH	YUSHIKO TADA
MARIANNA BERKLEY	PASCALE DUCLOUX	YLVA TOUR	NORIKO TERADA
MICH USA 4:33.15	KARINE JANNOU	GUNILLA LEINSKOLD	
EDITH GLUSAC	DELPHINE WELSER	KERSTIN HARGIN	AGE 280-319
NELL STERN	CITY CAMBRIDGE GBR 2:13.23	FACT USA 2:24.12	BIG S SUNWAY JPN 2:57.77
LOIS NOCHMAN	GLOUCESTER GBR 2:13.47	DEB WALKER	SHOKO YONEZAWA
LAURA GOGOLA	BURL CAN 2:13.48	MEEGAN WILSON	YUKO SAKAGAMI
*****		LINDA VISSER	MIZUE SHIGEKAWA
RELAYS: WOMEN 200 M. MEDLEY		PAT SARGEANT	MASAE KURATA
*****		SPENCER GBR 2:24.88	FITTA MATSUYAMA JPN 3:10.30
AGE 100-119	JENN KERR	GOLD USA 2:25.85	TOSHIKO HIRATA
QUE CAN 2:01.17	SANDRA JUDD	DEBBIE CAVANAUGH	NAOKO ISHIKAWA
EMMANUELLA RUEL	COLLEN CHIKI	PEGGY MCDONNELL	KAZUKO NISHIJIMA
MARIE BEAURIVAGE	MELANIE PRICE	CELIA DEVANNEY	MEGUMI MATSUDA
NADINE ROLLAND	AGE 160-199	BARBARA PROTZMAN	MAINICHI MSC JPN 3:12.11
GABRIELLE BRUNEAU	GOLD RUSH JPN 2:05.00	BARBARA PROTZMAN	KEIKO YAMADA
OTTER GBR 2:07.21	SHIZUKO HIRAISHI	SLAM USA 2:28.77	NORIKO YATSUNAMI
MARANHAO MASTER BRA 2:11.56	TOMOMI MIYAZONO	TERESA MCDOWELL	HIROKO OTSUBO
JULIANA ALMEIDA	CHIHIRO SAITO	CATHERINE KOHN	HARUKO GODO
ANA GOMES	YUKIKO OZAWA	NOREEN UPPSTROM	HAKUYO S JPN 3:24.22
CLAUDIA SILVA	BOULOGNE-BILLAN FRA 2:08.55	LORI PAYNE	TOMIKO SESHIMO
CARLA ARRUDA	K.PIPES-NEILSEN	SUSSEX MARTLETS GBR 2:28.83	SUMIYO YASUMOTO
I.C. DE BRASILI BRA 2:14.06	CECILE ROUCHON	NAMIHAYA SUIEIC JPN 2:30.82	FUMIKO NAKAMURA
CIBELE SALOMAO	SANDRA BOUCHIER	ATSUKO TOYOKAWA	KIMIKO YOSHINAGA
CLAUDIA BARBOSA	MARYSE FERRY	KYOKO SHIMOYAMA	NAS MACHIDA JPN 3:25.77
IARA BARRONCAS	TABY SIM SWE 2:11.60	ATSUKO IWAMOTO	NOBUE YONEYA
TATIANA BARBOSA	C.UHRLANDER-L	NORIKO HAYAKAWA	YOKO KOBAYASHI
NTMC CAN 2:14.37	LILLIE LARSSON	AGE 240-279	HIROKO SASAKI
MARIJANA PRIMORAC	ERIKA ERICSSON	MSBC CAN 2:35.81	YOSHIKO KINOSHITA
ZUZANA SAMKOVA	GUNILLA RASMUSSEN	ELIZABETH SMITH	HACHIOJI SC JPN 3:29.71
SUZY SIMONETTI	NTMC CAN 2:13.52	BONNIE PRONK	YASUKO KOBAYASHI
RACHEL KITSON	JENNIFER MANLEY	COLLEEN NELSON	KATSUKO SETO
OUNDLE DISTRICT GBR 2:15.84	JUDY GARAY	GEORGINA LOPEZ	YAYOI KANAZASHI
CNMN CAN 2:17.21	SUSAN NEAL	ISLAND TAKATSUK JPN 2:48.93	ASAKO MIYAKE
VERONIC BOUFFARD	KATHY OSBORN	KAZUE OZAKI	MSBC CAN 3:32.75
JULIE LAFONTAINE	CAMPBILL EDWARD GBR 2:14.95	HITOMI UMEMOTO	BARBARA WIENS
MARIE D'AMBOISE	AURO CAN 2:15.98	HISAKO SATO	CONNIE STAMHUIS
VERONIQUE TANGUAY	SUSAN ALLEN	KEIKO FUJIMOTO	EULAH VARTY
U.S.G DEN 2:18.50	KATHY MCKNIGHT	HIROKO OTSUBO	GLADY HAMBROOKS
TECH CAN 2:18.59	LORI HAWS	IKUKO SEKIGUCHI	MULHOUSE ON FRA 3:34.95
ISABELLE PARE	JULIA FREIXA	HARUMI SUGIMOTO	ANNE STELTZLEN
ERICA LEMIEUX	ETWALL EAGLES GBR 2:17.19	HIROKO KAYAMORI	NICOLE SCHERLE
CAROL MICHON	NANKAI DC ASODA JPN 2:18.58	OTSU SWIM C JPN 2:51.20	C.SCHNABEL
LAURIE STRANO	TAKAKO MATSUMOTO	JUNKO IWAMI	Y.KAPLAN BADER
NAVY CAN 2:18.60	MIWAKO OKADA	KEIKO TSUJI	RNFUKUYAMAKASUG JPN 3:35.49
LAUREL PRUDEN	MARIKO MATSUMOTO	MASAKO AKITA	FUJIKO FUKUSHIMA
ISABELLE PARE	YUMI HIROTA	MASUNO MASUDA	KIMIYO TANINAKA
TERI SHARE	RACING CLUB FRA 2:18.64	HAKUYO S JPN 2:52.16	IHOKO FUJIO
JOLEEN FENTON	MAYLIS BOYER	MITSUKO HAYASHI	EIKO MURAKAMI
AGE 120-159	STEPHANIE KATLAMA	MASAKO NISHIDE	SUIEIKAI JPN 3:39.77
LLOU CAN 2:07.36	C.BESSON HERBET	MIEKO MASUDA	TAKAKO SAITO
NADINE ROLLAND	LYDIE REUZE	KEIKO KADOKURA	AYA HIRANO
MELISSA NEPTON	CFC FUTAMATAGAW JPN 2:18.65	WARRINGAH AUS 2:54.75	HARUMI TAKAHASHI
K.MCILWAIN	ASAKO SUZUKI	SUZANNE LEVETT	KINUYO ISHIKAWA
GABRIELLE BRUNEAU	HIDEKO HORI	MARION HARRISON	AGE 320-359
GOTEBORG SIM SWE 2:07.56	MACHIKO TAKEI	MARILYN EARP	SOIK HELLAS SWE 3:52.52
MALIN NILSSON	ASUKA NABETA	HELEN CAMPBELL	KERSTIN GJORES
ANNA JENSEN	AGE 200-239	O*H* USA 2:55.56	BRITT GRILLI
MALIN OLSSON	STOCKHOLMSPOLIS SWE 2:17.59	ANN GUINS	BARBRO THORNELOF
ANNA ERICSSON	MARGIT OHLSSON	LILLY KRON	EVA-BRITT WIDAHN
SVOMMEKLUBBEN K DEN 2:08.34	A.BRYNGELSSON	MELINDA SMITH	MICH USA 4:40.37
MALMO KK SWE 2:09.70	HELEN ALLSTADIUS	NANCY WAITE	EDITH GLUSAC
CECILILA KENTELL	A.GOOS-NILSSON	HAKUYO S JPN 2:56.01	LAURA GOGOLA
HELENA TSIPARIS	WCM USA 2:17.90	FUMI SATO	LOIS NOCHMAN
	PATTY LANDERS	KATSUKO KAMISHIRO	NELL STERN
		KAZUYO OHAMA	SAPPORO MST JPN 4:47.13
			SETSUKO NARITA
			NAKA FUKUOKA



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

SUMIKO KUJI			SK LODDE	SWE	1:39.66	HIROSHI NONAKA			HAKUYO S	JPN	2:17.41
YAE MURAI			GREGOR BRUNMAR			KOJI HASHIMOTO			K.MOCHIZUKI		
*****			BJORN LUNDIN			SODERTALJE	SWE	1:48.26	TOSHIMI INATOMI		
RELAYS: M E N 200 M. FREE			KRISTER HANSSON			RONNY OLTNER			KENSUKE SATO		
*****			TOMMY LINDELL			VEIKKO MATTOILA			FUJIO HIROKAWA		
AGE 100-119			ST ALBANS MSTRS	GBR	1:39.82	THOMAS LUNDBERG			TSUKUMI MSC	JPN	2:20.69
DES NAGEURS	FRA	1:34.32	ACAD. COMPETITI	BRA	1:40.26	JAN BLOMGREN			HIRONAGA KAWASAKI		
MATHIEU PICQ			EDUARDO FURUKAWA			AURO	CAN	1:48.45	HISAO NODA		
TOM GODEFROY			PAULO NEGRINI			DAVE FREEMAN			HIROSHI MATSUMOTO		
NENAD LOVRIC			LEONIDAS OLIVEIRA			FRANK SODONIS			SUSUMU DATE		
AURELIEN GONZALEZ			RICARDO WASSAL			LLOYD BROWN			SOIK HELLAS	SWE	2:21.22
SWINDON DOLPHIN	GBR	1:34.91				DAVE WILKIN			NILS FERM		
						SANDBERN/AQUA.	AUS	1:50.04	ERIC FORSLUND		
FARUM SVOMMEKLU	DEN	1:35.86	AGE 160-199			JOHN STACPOOLE			OLLE BOREBU		
			TABY SIM	SWE	1:40.00	JOHN MOORE			PETER BERGEGREN		
SN VERSAILLES	FRA	1:37.89	JAN KARLSSON			RON MASSAAR			C. P. DO MORUMB	BRA	2:21.42
BENJAMIN LEGOUPIL			PER GUSTAFSSON			GRAHAM MUNDY			DOUGLAS ALPINO		
PHILIPPE JAN			DAN ANDERBERG			HADRIAN MASTERS	GBR	1:50.20	DETLEF SCHULTZE		
FREDERIC SAILLY			HARALD KRUGER						RAUL THUIN		
EDOUARD DEMALDENT			HAKUYO S	JPN	1:41.51	GLOUCESTER	GBR	1:50.49	NELSON FILHO		
ZEESTER-MEERVAL	NED	1:38.80	TAKUYA NAKAJIMA						KONAMI IKOMA	JPN	2:22.04
ROEL JACOBS			KOICHI MATSUMOTO			RECRA/T.C.C.	BRA	1:51.00	NORIJI MURATA		
MARK BALLEGOOIJ			KOJI HASHIMOTO			MARCIO ALMEIDA			SEIICHIRO OTSUKA		
THOMAS DOL			TETSU SHIOZAKI			JOSE FERREIRA			MASAMICHI OGAWA		
DAAN V BOXMEER			CIA ATHLETICA	BRA	1:42.11	F.P. FILHO			HIROYUKI SATO		
SO MILLAU N	FRA	1:38.91	RICARDO PADILHA			M.GUIMARAES			SHIKOKU PRESTO	JPN	2:23.80
PASCAL GUIBERT			VITOR CORDEIRO						ZENJI NAKAHARI		
SEBASTIEN SUDRE			GUSTAVO FARIA			AGE 240-279			YASUSHI MORIMOTO		
FREDERIC PUEL			HELIO CELIDONIO			GOLD	USA	1:49.78	MASARU OKAMOTO		
PIERRE RABAT			AVIRON BAYONNE	FRA	1:42.12	STEVEN POMERANTZ			AKIRA YOSHIZAWA		
GB POLICE	GBR	1:39.00	C. CHAMOULEAU			DAVID QUIGGIN			YMCA ROEIKAI	JPN	2:24.21
			MARC MUGUET			CAV CAVANAUGH			NORIOMI TAKEI		
SO ROSNY	FRA	1:39.59	JEAN BOCQUILLON			TIM SHEAD			TATSUNORI AMANO		
RICHARD MOURE			THIERRY GASQUET			STOCKHOLMSPOLIS	SWE	1:55.66	KANEHARU FUJII		
A. EXANDRE DAoust			BARNET COPHTALL	GBR	1:42.16	LEIF BJORKLUND			NORIO MUKAI		
JEAN DUHAUDT						NILS WAHLBERG			RILA HITACHI	JPN	2:25.33
LIONEL ROUAN			BOULOGNE-BILLAN	FRA	1:42.36	TOOMAS THUNELL			YAKUJIRO NOGAMI		
CITY CAMBRIDGE	GBR	1:39.85	ERIC HUYNH			HAKAN BENGTSOON			HAITO TOMIYAMA		
			JEAN MELLADO			HAKUYO S	JPN	1:56.32	KOJI WADA		
NEPTUNE CLUB	FRA	1:39.95	YANN CORDIER			MITSUO HIRASAWA			TAKASHI TSUBOI		
VICENT TURPIN			LIONEL AUTHIE			SEIKO OKAZAKI					
THIBAUT MARTIN			SEIRYU	JPN	1:42.37	HIROSHI NONAKA			AGE 320-359		
JULIEN VALLI			YUKIHIRO IWAMOTO			TAKASHI TERAKOSHI			HAKUYO S	JPN	2:58.11
FRANK LAVIEILLE			SHINOBU HIRASHIMA			SOIK HELLAS	SWE	1:58.16	SADAYUKI WAKAI		
			HIROMASA YAMAMOTO			BENGT FURBERG			SHIGEO KONNO		
AGE 120-159			TAKASHI HASEBE			INGVAR ERIKSSON			MINORU SUDO		
JAC TSUCHIURA	JPN	1:34.81	CWC MAEBASHI	JPN	1:42.55	BO LJUNGBERG			H. KOHINATA		
DAISUKE HOSHINO			FUMIO SHIGENO			JAN EDLUND			VCSS	CAN	3:07.29
SEIJI SUGIMOTO			KEIICHI KANEKO			TOSUIKAI	JPN	1:59.27	STEPHEN BAKER		
MITSUHIRO HARA			SHOTARO IMAI			YONEZO KOBAYASHI			HUGH MCGREGOR		
YUZURU OKADA			KOTA YAMAGUCHI			NORIO KOBAYASHI			PETER LOFTS		
STOCKHOLMS KK	SWE	1:37.64	STOCKHOLMSPOLIS	SWE	1:42.88	SABURO UNNO			JIM PORTELANCE		
ROBERT LOVSTROM			JOAKIM SJOHOLM			HARUKI KOYAMA			IBARAKI SC	JPN	3:19.93
DANIEL KARLSSON			MANS YNGERSKOG			SUSSEX MARTLETS	GBR	1:59.44	KEITARU KOHARU		
MATS NORLIN			BORJE LEHRMAN			FLUMINENSE F.C.	BRA	1:59.63	Y. KAWABATA		
PETER SEGERLUND			GORAN KRON			MARION	AUS	2:01.07	ICHIRO MARUKO		
HAYWARDS HEATH	GBR	1:37.80	EMSC	CAN	1:43.59	IAN YOUNG			KENZO UEMURA		
			BARRY LEWIS			MICHAEL GRAY			SAPPORO MST	JPN	3:31.74
RACING CLUB	FRA	1:38.67	BARRY SARETSKY			RON HARDIE			YOSHITOMI HOMMA		
LAURENT NEUVILLE			GRANT ANDRUCHOW			BRONTE EDWARDS			AKIO IKEDA		
JASCHA HASSON			ANDRE LUCENA			SOUTHPORT	GBR	2:01.22	TAMOTSU KAWABATA		
GILLES LAFFICHE									ATSUSHI OURA		
SEBASTIEN BILLON			AGE 200-239						C. ESPORTS	ESP	3:42.47
SC THIONVILLE	FRA	1:38.88	NCMS	USA	1:44.89						
STEPHANE MEYER			JONATHAN KLEIN			TULSA MASTERS S	USA	2:02.10	ISLAND TAKATSUK	JPN	3:46.34
CEDRIC MEYER			JON BLANK			STEVE ALLEN			YUTAKA MORITA		
PASCAL MEYER			TIMOTHY LEHMAN			JOHN STROUP			K. SUMITANI		
DENIS LANCELIN			ROBERT SCHMITZ			DENNIS WILSON			MITSUTARO MAEDA		
BAYONNE-AVIRON	FRA	1:38.88	BOULOGNE-BILLAN	FRA	1:46.34	GLENN STOREY			TETSUYA YAMAMOTO		
JEAN BOCQUILLON			ERIC EMINENTE						REAL CYEARE	N.C ESP	3:54.48
C. CHAMOULEAU			ABED OUADAH			AGE 280-319					
MARC MEGUET			LAHOUARI AFANE			BIRMINGHAM	GBR	2:10.87	C.R. ICARAI	BRA	5:42.60
THIERRY KRAWIEC			OLIVIER FAYOLLE								
PONTAULT-ROISSY	FRA	1:39.34	TRAFFORD METRO	GBR	1:46.67	ISLAND TAKATSUK	JPN	2:11.73			
VINCENT DAVIS						KIHEI YOSHIMURA			AGE 360-399		
A. GREVEREND			HAKUYO S	JPN	1:47.08	TETSUYA YAMAMOTO			CM	USA	4:34.35
YANN FONTAINE			TAKUYA NAKAJIMA			KIYOJI AMANO			ROBERT CHRISTIANS		
CHRISTOPHE IMBERT			MITSUO HIRASAWA			SHINGO YAMAMOTO			S WAYNE MCFARLAND		





## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

WALTER PFEIFFER	OSCAR VILSMYR	VEIKKO MATTOLA	AGE 280-319
WOODY BOWERSOCK	TOMMY LINDELL	RONNY OLTNER	MAININCHI MSC JPN 2:24.91
MESC USA 6:31.84	BJORN LUNDIN	TOMAS LINDGREN	MAMPEI SEINO
NORMAN SEAGRAVE	KRISTER HANSSON	JAN BLOMGREN	TERUO IWATA
EVERETT HANKE	SKK SWE 1:51.31	CMSC CAN 1:58.80	MASARU IGARASHI
JOHN WOODS	PETER SEGERLUND	PETER O'BRIEN	MASAYASU KAMIYA
JOHN WHITE	PER NORLIN	SIMON GARSIDE	BIRMINGHAM GBR 2:28.11
*****	DANIEL KARLSSON	CHRIS DANIEL	
RELAYS: M E N 200 M. MEDLEY	MATS NORLIN	DAVE DICKSON	SOIK HELLAS SWE 2:36.03
*****	A.MSTRS BALEARE ESP 1:52.68	STOCKHOLMSPOLIS SWE 1:59.50	ERIC FORSLUND
AGE 100-119		JOAKIM SJOHOLM	OLOF SODERQVIST
SWINDON DOLPHIN GBR 1:43.82	AGE 160-199	P.KRISTOFFERSSON	ANDERS SODERQVIST
	TXLA USA 1:49.80	LEIF BJORKLUND	PETER BERGENGREN
FARUM SVOMMEKLU DEN 1:47.26	ANDERS RASMUSSEN	NILS WAHLBERG	NAMIHAYA SUIEIC JPN 2:42.21
DES NAGEURS FRA 1:49.98	DAVID GUTHRIE	AURO CAN 2:00.65	TSUYOSHI ARAKOMA
TOM GODEFROY	TYLER BLESSING	DEREK HAMILTON	MITSUO NISHIZAWA
SILVERE SCHUSTER	JON SMILEY	DAVE WILKIN	KAIZO YAMAMOTO
THOMAS BRIDE	BOULOGNE-BILLAN FRA 1:52.06	PETER HRDLITSCHKA	YASUO ONISHI
AURELIEN GONZALEZ	FRANCK DUDOUET	FRANK SODONIS	FLUMINENSE F.C. BRA 2:43.66
HELSINGOR SVOMM DEN 1:50.01	JEAN MELLADO	SYSM USA 2:01.24	
CFST CAN 1:50.48	ERIC EMINENTE	JAY LOCKABY	JUEI CLUB JPN 2:44.13
DANNY CARTER	OLIVIER FAYOLLE	RICK WALKER	SHOICHI SHIDA
DOUG YOUNG	RACING CLUB FRA 1:52.78	KEVIN MCCORMACK	GUNJI KITAZAWA
JONATHAN HOWARD	SEBASTIEN BILLON	MARK DRENNEN	IKURO SHIMONO
DUGAL THOMSON	C.STARZEC	C.N.MATARO ESP 2:01.45	SHOSHIN MORI
ZEESTER-MEEERVAL NED 1:51.12	GILLES LAFFICHE	ARIZ USA 2:02.89	KAMAKURA MSC JPN 2:44.23
THOMAS DOL	JASCHA HASSON	GREGORY GUSH	MINORU UEMURA
MARK BALLEGOOIJ	MOVY USA 1:53.26	WINSTON UCHIYAMA	TAKAO TSUCHIYA
ROEL JACOBS	BRAD WELLS	PAUL HAFNER	YOSHIHIRO NAKANO
DAAN V BOXMEER	TONY REZEK	PAUL SMITH	SATOSHI TOKUSHIGE
BOULOGNE-BILLAN FRA 1:51.19	BARRY HOLCOMB		SHIKOKU PRESTO JPN 2:45.02
SYLVAIN MARTY	BILL SHERMAN	AGE 240-279	MASARU OKAMOTO
FABLEN FERRY	ANCM USA 1:53.48	HAKUYO S JPN 2:10.39	ZENJI NAKAHARI
BENOIT FERRY	JEFFREY RODDIN	HIROSHI NONAKA	AKIRA YOSHIZAWA
LIONEL AUTHIE	WALLY DICKS	SEIKO OKAZAKI	YASUSHI MORIMOTO
S-PATIO JPN 1:51.30	JOHN FEINSTEIN	SADAO SAJIKI	WCM USA 2:46.41
KENICHI NARAHARA	JASON CRIST	TAKASHI TERAKOSHI	JIM PERILMAN
KIICHIRO YAMAMOTO	DES NAGEURS FRA 1:53.49	GOLD USA 2:10.51	NORMAN STUPFEL
HIROAKI AKEBE	N.LECHEVALIER	DAVID QUIGGIN	A EMORY HAWORTH
HIDEO TAKEUCHI	GUY LACONTAL	TIM SHEAD	ROBERT MAYO
HUDIKSVALLS SS SWE 1:51.41	INGO RIEDERER	JOSE FERRAZ	ST FUJIIIDERA JPN 2:47.32
FREDRIK OLSSON	PASCAL MOREAU	CAV CAVANAUGH	ISAO MATSUMOTO
B.ERIKSSON	EMSC CAN 1:54.55	CN MARSEILLE FRA 2:11.56	M.KANESAKI
NIKLAS ANDERSSON	GRANT ANDRUCHOW	THIERRY CHANOINE	TADAHIKO SAKATANI
JON SJOSTROM	TIM SALPETER	MICHEL ZASS	YUJI IWANE
MARANHAO MASTER BRA 1:51.60	BARRY SARETSKY	GEORGES KOESSLER	
STENIO SILVA	BARRY LEWIS	LUCIEN DUCLAUD	AGE 320-359
CARLOS ALENCAR	MESC USA 1:54.78	WCM USA 2:11.89	KSG YAMAGUCHI JPN 3:05.34
ANTONIO FILHO	DOUGLAS PRIDE	JAMES KING	GORO KOBAYASHI
FABIO MELO	JIM HARVEY	JESSE SMYERS	ISAO FUNAMOTO
	MICHAEL SCHMIDT	D CRAIG DENNIS	Y.KANESHIGE
AGE 120-159	HODDING CARTER	DONALD GALLINE	SATSUO OMURA
NOVA USA 1:49.14	TABY SIM SWE 1:54.79	BOULOGNE-BILLAN FRA 2:12.08	HAKUYO S JPN 3:39.99
MARCEL RINZLER	PER GUSTAFSSON	ABED OUADAH	TOSHIMI INATOMI
ADAM CRAUN	HARALD KRUGER	DUNCAN MCCREADIE	SHIGEO KONNO
OSWALDO QUEVEDO	JAN KARLSSON	LAHOUARI AFANE	SADAYUKI WAKAI
DICKIE FERNANDEZ	DAN ANDERBERG	P.FONQUERNIE	H.KOHINATA
JAC TSUCHIURA JPN 1:49.32	CAMPHILL EDWARD GBR 1:55.70	RUISLIP NORTHWO GBR 2:14.00	IBARAKI SC JPN 3:55.43
KOSEI KAJITA		SOIK HELLAS SWE 2:16.16	KEITARO KOHARU
YAMATO TAKAHASHI	AGE 200-239	BENGT FURBERG	Y.KAWABATA
TAKESHI DANNO	NCMS USA 1:53.92	MATTHIAS KRONER	ICHIRO MARUKO
MITSUHIRO HARA	JONATHAN KLEIN	INGVAR ERIKSSON	KENZO UEMURA
AGFS SVOMMEAFDE DEN 1:50.05	JON BLANK	JAN EDLUND	REAL CYEARE N.C ESP 4:01.45
BARNET COPTHALL GBR 1:50.36	TIMOTHY LEHMAN	SOIK HELLAS SWE 2:16.30	ISLAND TAKATSUK JPN 4:05.35
HAYWARDS HEATH GBR 1:50.60	ROBERT SCHMITZ	HANS LJUNGBERG	KAMEO NISHIHORI
CA CHOLET FRA 1:50.88	CWC MAEBASHI JPN 1:55.82	ROLF TEGBECK	MITSUTARO MAEDA
ROMAIN MARTY	HIROSHI SHIBUYA	BO LJUNGBERG	EIJI OGAWA
C.DEVANNE	MASAAKI OTSUKI	OLLE BOREBU	YUTAKA MORITA
FABRICE BEAUNOIR	SHUJI MIYATA	AC TREBES FRA 2:16.40	C.ESPORTS ESP 4:39.20
LUDOVIC DUPONT	FUMIO SHIGENO	GILLES MOREAU	
AARHUS STUDENT DEN 1:51.15	ICHIKAWA AC JPN 1:56.18	ALAIN JOUAN	AGE 360-399
SK LODDE SWE 1:51.27	TAKEO HIRAMOTO	MICHEL AMARDEILH	CM USA 5:43.79
	YASUHIRO KOMORI	PIERRE ROUBAUD	WOODY BOWERSOCK
	TOMOYASU IIDA	BIRMINGHAM GBR 2:18.47	ROBERT CHRISTIANS
	KAZUKI YUZAWA		S WAYNE MCFARLAND
	SODERTALJE SS SWE 1:58.06		WALTER PFEIFFER



**FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007**

*****	JEFF WELECHUK	BOULOGNE-BILLAN FRA	1:57.80	HARUMI SUGIMOTO
RELAYS: MIXED 200 M. FREE	CHRIS DANIEL	ABED OUADAH		IKUKO SEKIGUCHI
*****	JANE MIKULCHIK	MARIE PLANCON		MASAYASU KAMIYA
AGE 100-119	LAURA MACDONALD	MARYSE FERRY		SDSM USA 2:27.67
SN VERSAILLES FRA 1:43.01		LAHOUBARI AFANE		FRANK WILLIAMS
EDOUARD DEMALDENT	AGE 160-199	RYOGOKU KINGYO JPN 1:58.13		ANNE WILLIAMS
MORGANE TURPIN	TABY SIM SWE 1:44.28	TAKESHI ARATO		BETSY JORDAN
AGNES GAULIARD	JAN KARLSSON	OSAMU INAYOSHI		BOB BEST
BENJAMIN LEGOUPIL	C.UHRLANDER-L	SHIZUKO HIRAISHI		SOIK HELLAS SWE 2:28.61
CITY CAMBRIDGE GBR 1:43.78	GUNILLA RASMUSSEN	JUNKO SATO		ANDERS SODERQVIST
	HARALD KRUGER	LYNGBY SVOMMEKL DEN 1:58.78		BRITT GRILLI
U.S.G DEN 1:45.43	GOLD RUSH JPN 1:44.68			SOLVEIG LUCKHURST
	BRENT BARNES			ERIC FORSLUND
EN TOURS FRA 1:45.87	CHIROHI SAITO	AGE 240-279		HAKUYO S JPN 2:30.10
CHRISTOPHE BORDEA	YUKIKO OZAWA	STOCKHOLMSPLISE SWE 2:04.45		TOSHIMI INATOMI
JULIEN FARRAS	KENTARO NAKAMURA	MARGIT OHLSSON		KIMIKO YOSHINAGA
CELINE PAGE	BOULOGNE-BILLAN FRA 1:46.02	NILS WAHLBERG		FUMIKO NAKAMURA
NOEMIE BENARD	OLIVIER FAYOLLE	A.GOOS-NILSSON		SEIKO OKAZAKI
SO MILLAU N FRA 1:45.89	K.PIPES-NEILSEN	HAKAN BENGTSSON		WARRINGAH AUS 2:32.94
SEBASTIEN SUDRE	SANDRA BOUCHIER	SUSSEX MARTLETS GBR 2:07.64		MAX VAN GELDER
PIERRE RABAT	ERIC EMINENTE			VIRGINIA HEAD
SABRINA HEBERT	STOCKHOLMSPOLIS SWE 1:46.44	BIRMINGHAM GBR 2:09.55		SUZANNE LEVETT
JESSICA FIGUES	JOAKIM SJOHOLM			ARTHUR LITH
OTTER GBR 1:45.90	BORJE LEHRMAN	TEAM FURINKAZAN JPN 2:10.70		
	A. ARKTOFT	AKIRA FUJIMAKI		AGE 320-359
NTMC CAN 1:45.97	HELEN ALLSTADIUS	RURIKO NAMIKI		SOIK HELLAS SWE 2:52.81
TREVOR WILSON	GOTEBORG SIM SWE 1:47.62	HIROSHI MATSUMOTO		NILS FERM
MARIJANA PRIMORAC	LEONARD BIELICZ	KIYOMI KOBAYASHI		KERSTIN GJORES
RACHEL KITSON	T.WOLFFRARN	BIG S SUNWAY JPN 2:11.70		EVA-BRITT WIDAHN
JONATHAN AVERY	MALIN NILSSON	KIYOKO KAGEYAMA		PETER BERGENGREN
AC VILLEPINTE FRA 1:46.48	ANNA ERICSSON	SHOKO YONEZAWA		JUEI CLUB JPN 2:52.92
FABLEN LECOLLETER	CITY OF OXFORD GBR 1:50.17	SADAO TERADA		ISAMU TAMURA
V.LAMONTAGNE		KENJI YASUDA		HANA ENATSU
NADIA IAZ	NOVA USA 1:51.11	FACT USA 2:11.83		SETSUKO KOBAYASHI
FABLEN CHASEZ	AHELEE SUE OSBORN	DAVID OAKES		KIJIRO NAKAMURA
TOULOUSE OLYMPI FRA 1:47.92	MIKE MC NEILL	BILL KELLEY		SDSM USA 3:01.85
CHRISTOPHE SARDET	SUSANNE SIMPSON	MEEGAN WILSON		RITA SIMONTON
MARYLINE BRUNET	KATSUYA TAKAHASHI	PAT SARGEANT		ADRIENNE PIPES
JULIE DUCROCQ	YMCA CAN 1:51.67	ZONE CAN 2:13.26		KEN KIMBALL
CYRIL CAVAGNA	MICHAEL MCMURRAY	BRIAN STATON		DUANE DRAVES
CITY OF OXFORD GBR 1:48.50	ILKA LOWENSTEYN	BONNIE PRONK		FACT USA 3:29.19
	ANN WALLING	IAN BURVILL		BEVERLEY TUCKER
	MARTIN LEVINE	NANCY RYAN		EDWIN GRAVES
AGE 120-159	TECH CAN 1:52.77	NAMIHAYA SUIEIC JPN 2:15.15		ROGERS HOLMES
GOLD RUSH JPN 1:41.74	SCOTT DICK	KEIKO MAKITA		NANCY DURSTEIN
MIHO OKUHARA	MARTY RAYMOND	TSUYOSHI ARAKOMA		TISM CAN 3:40.97
NAHOMI SHIRATA	JENNIFER MCARTON	NORIKO HAYAKAWA		DORIS MCEWAN
KENTARO NAKAMURA	S.DELIENCOURT	YASUO ONISHI		MURIEL CARLYLE
TATSUAKI SHIRATA	FORRES GBR 1:52.95	KINGS CORMORANT GBR 2:16.75		CASPAR HAUPT
BOULOGNE-BILLAN FRA 1:43.38		KENILWORTH GBR 2:17.73		NORM MCKEE
ALEXIS TANNIOU	AGE 200-239			SAPPORO MST JPN 3:47.22
JEAN MELLADO	HADRIAN MASTERS GBR 1:53.33			ATSUSHI OURA
MARYSE FERRY	RACING CLUB FRA 1:56.22	AGE 280-319		SETSUKO NARITA
KARINE JANNOT	C.STARZEC	SDSM USA 2:15.63		NAKA FUKUOKA
BOULOGNE-BILLAN FRA 1:46.57	C.BESSON HERBET	FRANK PIEMME		TAMOTSU KAWABATA
ERIC HUYNH	LYDIE REUZE	VINUS VAN BAALEN		ZONE CAN 3:58.27
SOPHIE MORDANT	GILLES LAFFICHE	JACKIE MARR		MARIA REEMS
DELPHINE WEISER	TRAFFORD METRO GBR 1:56.53	GYNT CLIFFORD		EMILIO CLOZZA
BENOIT FERRY	KENILWORTH GBR 1:56.57	ISLAND TAKATSUK JPN 2:16.15		ISABELLE HARE
BARNET COPTHALL GBR 1:46.83	ST-ETIENNE FRA 1:56.69	KIYOJI AMANO		LEN COVERDALE
	JEAN CHATARD	HISAKO SATO		FLUMINENSE F.C. BRA 4:35.91
DES NAGEURS FRA 1:47.08	LUCIEN GAUCHE	MICHIKO OTO		CLUB NAGI ESP 5:52.04
PASCAL MOREAU	MICHALON RONEUF	SHINGO YAMAMOTO		
FANNY HECKEL	MARIANNE BUICK	JUEI CLUB JPN 2:19.77		*****
VANESSA STOSSEL	ICHIKAWA AC JPN 1:57.38	SHOICHI SHIDA		RELAYS: MIXED 200 M. MEDLEY
AURELIEN GONZALEZ	MAYUMI HIRAMOTO	MIYOKO IMURA		*****
TRAFFORD METRO GBR 1:47.33	YOSHIE HIRAISHI	IKURO SHIMONO		AGE 100-119
	TAKEO HIRAMOTO	TERUKO NISHISAKO		GB POLICE GBR 1:55.04
U.S.G DEN 1:47.58	KAZUKI YUZAWA	SDSM USA 2:21.72		SN VERSAILLES FRA 1:56.81
CAMPBILL EDWARD GBR 1:47.67	AURO CAN 1:57.54	K.PIPES-NEILSEN		PHILIPPE JAN
	DAVE WILKIN	DALE WEBSTER		MARC ANTOINE SEI
SFOY CAN 1:48.62	KATHY MCKNIGHT	JURGEN SCHMIDT		MARGANE TURPIN
HEBERT HENRY	JUDY IANNUCCI	JEANNE LITTLE		AGNES GAULIARD
ANNE MARTINEAU	FRANK SODONIS	KINGS CORMORANT GBR 2:24.32		CITY CAMBRIDGE GBR 1:57.86
MARIE BEAURIVAGE		MAINICHI MSC JPN 2:27.03		
DANIEL LEPINE		MASARU IGARASHI		U.S.G DEN 1:57.87
CMSC CAN 1:49.16				



## FINA WORLD MASTERS TOP 10 - SHORT COURSE METERS 2007

OTTER	GBR	1:58.77	LIZ HOBBS	STOCKHOLMSPLISE	SWE	2:19.85	BETSY JORDAN	
			TABY SIM	MARGIT OHLSSON			DUANE DRAVES	
CNMN	CAN	1:59.24	C. UHRLANDER-L	A. BRYNGELSSON			FRANK PIEMME	
			HARALD KRUGER	NILS WAHLBERG			RITA SIMONTON	
JEAN FORTIN			JAN KARLSSON	HAKAN BENGTSSON			SOIK HELLAS	SWE 3:32.31
MARC VAILLANCOURT			GUNILLA RASMUSSEN	SUSSEX MARTLETS	GBR	2:23.48	NILS FERM	
MARIE D'AMBOISE			STOCKHOLMSPOLIS	BIRMINGHAM	GBR	2:23.53	BRITT GRILLI	
VERONIC BOUFFARD			JOAKIM SJOHOLM	KENILWORTH	GBR	2:30.06	ANDERS SODERQVIST	
SO MILLAU N	FRA	1:59.57	P. KRISTOFFERSSON	C.R. ICARAI	BRA	2:31.80	EVA-BRITT WIDAHL	
ANNE VELEZ			HELEN ALLSTADIUS	KINGS CORMORANT	GBR	2:35.50	TWIN TOWNS	AUS 4:09.26
O.LAMOLINERIE			A. ARKTOFT	NAMIHAYA SUIEIC	JPN	2:36.24	ARTHUR THOMAS	
PIERRE RABAT			POWERPOINTS	TSUYOSHI ARAKOMA			GEORGE CORONES	
JESSICA FIGUES			HELEN WHITFORD	KAIZO YAMAMOTO			JANET HENRY	
DES NAGEURS	FRA	2:01.14	STUART MOFFATT	ATSUKO IWAMOTO			TRICIA LIDDY	
CAROLINE SERET			BRETT DAVIDSON	NORIKO HAYAKAWA			TISM	CAN 4:37.97
SID ALI AZOUAGH			JENNIE BUCKNELL	A.MSTRS BALEARE	ESP	2:37.10	DORIS MCEWAN	
THOMAS BRIDE			CITY OF OXFORD	SPENCER	GBR	2:37.74	EGON WEBERG	
AURELIA BARRAUD			TOKYO SC	CITY OF OXFORD	GBR	2:37.90	CASPAR HAUPT	
NTMC	CAN	2:01.21	JUNKO NAKANO	AS CHERBOURG	FRA	2:02.41	MURIEL CARLYLE	
ERIK YUILL			YOKO OZAKI	SYLVIE CRESTEY			SAPPORO MST	JPN 4:40.19
JONATHON AVERY			TOMOYUKI SATO	F. FAUCHARD			SETSUKO NARITA	
ZUZANA SAMKOVA			KEITA MATSUI	ANDRE ERDOS			NAKA FUKUOKA	
RACHEL KITSON			GLOUCESTER	SOPHIE PETIT			KANJI FUJIMURA	
CITY OF OXFORD	GBR	2:01.98		AGE 200-239			TAMOTSU KAWABATA	
				HADRIAN MASTERS	GBR	2:04.86	C.R. ICARAI	BRA 6:43.77
AGE 120-159				SDSM	USA	2:09.06		
QUE	CAN	1:53.09		K. PIPES-NEILSEN				
				JANET COOVER				
CHRYSITIAN GAUVIN				GERALD LIVINGSTON				
MARIE BEAURIVAGE				VINUS VAN BAALEN	CAN	2:09.77		
ANDRE HARVEY				AURO				
NADINE ROLLAND				DEREK HAMILTON				
MALMO KK	SWE	1:57.49		KATHY MCKNIGHT				
LISA WANBERG				DAVE WILKIN				
THOMAS BRORSON				JUDY IANNUCCI	GBR	2:10.78		
ANNA LOHMANN				KENILWORTH				
DANIEL CARLSSON				AWJ	USA	2:10.90		
SPOY	CAN	1:58.11		MARIA VAZQUEZ				
ANNE MARTINEAU				DAVID ENG				
MARIE BEAURIVAGE				KAREN SKLANKA				
DANIEL LEPINE				DAVID EISNER				
HEBERT HENRY				SK NEPTUN	SWE	2:10.93		
CAMPBILL EDWARD	GBR	1:58.18		PIA STRANDH				
AARHUS STUDENT	DEN	1:58.75		GLEN CHRISTIANSEN				
				YLVA TOUR				
BOULOGNE-BILLAN	FRA	1:59.93		GUNNAR LENNING				
FRANCK DUDOUET				RYOGOKU KINGYO	JPN	2:10.95		
CECILE ROUCHON				SHIZUKO HIRAISHI				
SANDRA BOUCHIER				HAJIME SHIMURA				
ERIC HUYNH				OSAMU INAYOSHI				
BARNET COPTHALL	GBR	1:59.97		JUNKO SATO				
U.S.G	DEN	2:00.51		NEM	USA	2:11.79		
GOTEBORG SIM	SWE	2:00.52		M. PENNIMAN				
				JAMES TERRY				
SYSM	USA	2:00.85		DAVID SCHUBERT				
KELLI SWEETING				SUSIE GLINES				
MARSHALL PEPE				RACING CLUB	FRA	2:12.69		
WILLIAM RITCHEY				GILLES LAFFICHE				
AGNESE OZOLINA				C. STARZEC				
AGE 160-199				C. BESSON HERBET				
BOULOGNE-BILLAN	FRA	1:56.35		LYDIE REUZE				
K. PIPES-NEILSEN				BOULOGNE-BILLAN	FRA	2:14.82		
JEAN MELLADO				MARIE PLANCON				
OLIVIER FAYOLLE				LAHOUARI AFANE				
SOPHIE MORDANT				MARYSE FERRY				
GOLD RUSH	JPN	1:56.75		ABED OUADAH				
KENTARO NAKAMURA				AGE 240-279				
TOMOMI MIYAZONO				AGE 320-359				
CHIHIRO SAITO				SDSM	USA	3:26.84		
BRENT BARNES								
ARIZ	USA	1:58.60						
MARIKA MCCUE								
AL JAEGER								
PAUL SMITH								