

FINA MASTERS WORLD RECORDS - SHORT COURSE METERS

as of MAY 1, 2006

*****		M E N		*****		25-29		*****		W O M E N		*****	
22.11	03-25-06	SWE	STEFAN NYSTRAND	50	M.	FREE	SUMIKA KOMATSU	JPN	03-12-06	25.42			
48.58	11-19-05	GER	S. KUNZELMANN	100	M.	FREE	SHEILA TAORMINA	USA	03-31-96	56.30			
1:48.81	12-10-95	USA	JOHN KEPPELER	200	M.	FREE	SHEILA TAORMINA	USA	03-31-96	1:59.78			
3:56.34	04-14-01	BRA	A. ANGELOTTI	400	M.	FREE	SHEILA TAORMINA	USA	03-31-96	4:24.18			
8:07.91	04-12-01	BRA	A. ANGELOTTI	800	M.	FREE	SHEILA TAORMINA	USA	03-31-96	8:51.18			
15:29.68	10-24-03	GBR	GREG ORPHANIDES	1500	M.	FREE	SHEILA TAORMINA	USA	03-31-96	16:36.07			
25.05	09-25-04	GER	STEV THELOKE	50	M.	BACK	AKIKO MIZUMOTO	JPN	02-26-06	29.20			
54.82	11-12-94	GBR	MARTIN HARRIS	100	M.	BACK	KANA OHASHI	JPN	02-12-06	1:03.07			
2:01.14	10-16-05	NZL	DEAN KENT	200	M.	BACK	KANA OHASHI	JPN	11-20-05	2:12.84			
27.69	03-30-03	CAN	RUSS PATRICK	50	M.	BRST	RILEY WEST	CAN	03-28-04	32.80			
1:00.28	07-10-05	BRA	EDUARDO FISCHER	100	M.	BRST	HITOMI MATSUDA	JPN	04-29-05	1:10.55			
2:18.49	09-26-04	BRA	FABIO DA SILVA	200	M.	BRST	HITOMI MATSUDA	JPN	01-29-06	2:31.18			
24.29	11-21-04	GER	STEFAN HERBST	50	M.	FLY	NADINE ROLLAND	CAN	10-30-04	27.88			
53.93	11-20-04	GER	STEFAN HERBST	100	M.	FLY	SHEILA TAORMINA	USA	03-31-96	1:01.33			
2:01.74	03-02-06	FRA	LOIC LEROY	200	M.	FLY	S. PALMER-WHITE	AUS	09-06-91	2:17.13			
55.20	11-20-04	GER	STEFAN HERBST	100	M.	I.M.	HITOMI MATSUDA	JPN	06-19-05	1:03.67			
2:01.58	10-16-05	NZL	DEAN KENT	200	M.	I.M.	HITOMI MATSUDA	JPN	01-30-05	2:18.49			
4:20.94	10-15-05	NZL	DEAN KENT	400	M.	I.M.	HITOMI MATSUDA	JPN	04-24-05	4:56.52			
*****		M E N		*****		30-34		*****		W O M E N		*****	
22.76	11-23-02	USA	ED WAGNER	50	M.	FREE	KATRINA RADKE	USA	10-24-04	25.98			
50.37	07-08-00	GBR	MIKE FIBBENS	100	M.	FREE	S. NEILSON-BELL	USA	05-18-88	57.35			
1:50.91	10-15-89	JPN	ROWDY GAINES	200	M.	FREE	K. PIPES-NEILSEN	USA	12-15-96	2:04.64			
3:58.40	12-10-00	USA	ALEX KOSTICH	400	M.	FREE	K. PIPES-NEILSEN	USA	12-01-96	4:22.70			
8:17.06	12-10-00	USA	ALEX KOSTICH	800	M.	FREE	ERIKA HANSEN	USA	12-07-03	9:06.49			
15:51.07	12-10-00	USA	ALEX KOSTICH	1500	M.	FREE	KAREN BURTON	USA	12-11-94	17:23.60			
25.54	10-07-01	USA	MARTIN ZUBERO	50	M.	BACK	NADINE ROLLAND	CAN	04-17-05	29.44			
55.19	10-12-03	USA	MARTIN ZUBERO	100	M.	BACK	K. PIPES-NEILSEN	USA	12-10-95	1:03.96			
2:00.43	10-07-01	USA	MARTIN ZUBERO	200	M.	BACK	K. PIPES-NEILSEN	USA	12-01-96	2:16.62			
28.31	09-21-03	JPN	HIDEAKI TOGO	50	M.	BRST	WENKE HANSEN	USA	12-10-00	32.82			
1:02.85	10-31-04	GBR	NICK POLKINGHORNE	100	M.	BRST	WENKE HANSEN	USA	12-10-00	1:10.00			
2:16.60	04-28-01	GBR	NICK GILLINGHAM	200	M.	BRST	WENKE HANSEN	USA	12-10-00	2:30.65			
24.36	11-24-03	JPN	HAJIME ITOI	50	M.	FLY	NADINE ROLLAND	CAN	04-17-05	27.98			
54.82	05-19-96	JPN	HIROSHI MIURA	100	M.	FLY	NADINE ROLLAND	CAN	04-17-05	1:02.39			
2:00.21	05-14-00	JPN	HIROSHI MIURA	200	M.	FLY	RADKE/BIANZANI	U/I	03----04	2:19.34			
56.36	03-27-04	HUN	ATTILA CZENE	100	M.	I.M.	NADINE ROLLAND	CAN	04-17-05	1:04.44			
2:04.01	03-26-04	HUN	ATTILA CZENE	200	M.	I.M.	WENKE HANSEN	USA	12-10-00	2:18.89			
4:26.74	12-12-99	USA	ROQUE SANTOS	400	M.	I.M.	HIDEKO HIRANAKA	JPN	04-25-04	4:51.33			
*****		M E N		*****		35-39		*****		W O M E N		*****	
22.44	03-18-00	SWE	JOHN MIRANDA	50	M.	FREE	S. NEILSON-BELL	USA	11-19-95	26.13			
49.53	03-19-00	SWE	JOHN MIRANDA	100	M.	FREE	K. PIPES-NEILSEN	USA	12-10-00	57.65			
1:51.31	12-14-03	USA	ERIK HOCHSTEIN	200	M.	FREE	K. PIPES-NEILSEN	USA	12-14-98	2:03.56			
3:57.77	12-14-03	USA	ERIK HOCHSTEIN	400	M.	FREE	K. PIPES-NEILSEN	USA	12-12-99	4:22.56			
8:23.06	11-08-03	USA	ERIK HOCHSTEIN	800	M.	FREE	LAURIE HUG	USA	12-17-00	9:14.27			
15:58.20	11-20-99	USA	BOBBY PATTEN	1500	M.	FREE	LAURIE HUG	USA	12-10-00	17:27.84			
25.86	12-05-04	USA	MICHAEL ROSS	50	M.	BACK	K. PIPES-NEILSEN	USA	12-12-99	30.73			
55.95	12-05-04	USA	MICHAEL ROSS	100	M.	BACK	K. PIPES-NEILSEN	USA	12-14-97	1:03.56			
2:00.34	12-08-02	USA	RON KARNAUGH	200	M.	BACK	K. PIPES-NEILSEN	USA	12-14-97	2:14.10			
28.75	12-08-02	USA	RON KARNAUGH	50	M.	BRST	CAROLINE KRATTLI	USA	12-10-00	33.03			
1:02.57	12-08-02	USA	RON KARNAUGH	100	M.	BRST	CAROLINE KRATTLI	USA	12-10-00	1:11.97			
2:16.49	10-30-04	GBR	NICK GILLINGHAM	200	M.	BRST	CAROLINE KRATTLI	USA	12-10-00	2:36.04			
24.48	03-23-03	SWE	JAN KARLSSON	50	M.	FLY	TRACIE MOLL	USA	12-02-01	28.68			
55.85	12-09-01	USA	JIM HARVEY	100	M.	FLY	DEBBIE YOUNGER	CAN	05-22-05	1:03.07			
2:04.50	11-20-99	USA	BOBBY PATTEN	200	M.	FLY	K. PIPES-NEILSEN	USA	12-14-97	2:18.41			
56.94	12-07-03	USA	RON KARNAUGH	100	M.	I.M.	K. PIPES-NEILSEN	USA	12-10-00	1:05.40			
2:03.29	12-08-02	USA	RON KARNAUGH	200	M.	I.M.	K. PIPES-NEILSEN	USA	12-10-00	2:19.08			
4:24.36	12-07-03	USA	RON KARNAUGH	400	M.	I.M.	K. PIPES-NEILSEN	USA	12-14-97	4:52.85			
*****		M E N		*****		40-44		*****		W O M E N		*****	
23.66	03-19-05	FIN	JANNE VIRTANEN	50	M.	FREE	MARIKA JOHANSSON	SWE	03-25-06	26.79			
52.07	02---04	B/G	DELGADO/DITZEL	100	M.	FREE	K. PIPES-NEILSEN	USA	12-14-03	57.60			
1:53.03	11-07-04	GER	KAI DITZEL	200	M.	FREE	K. PIPES-NEILSEN	USA	12-14-03	2:05.26			
4:00.67	11-07-04	GER	KAI DITZEL	400	M.	FREE	K. PIPES-NEILSEN	USA	12-14-03	4:21.75			
8:31.69	11-04-05	GER	KAI DITZEL	800	M.	FREE	K. PIPES-NEILSEN	USA	06-20-03	9:09.71			
16:23.95	02-08-03	ITA	F SILVESTRI	1500	M.	FREE	LYNN MARSHALL	CAN	04-05-02	17:38.37			
27.28	12-08-02	USA	ERIC ERICSON	50	M.	BACK	K. PIPES-NEILSEN	USA	12-11-05	30.97			
57.66	12-08-02	USA	ERIC ERICSON	100	M.	BACK	K. PIPES-NEILSEN	USA	06-16-02	1:05.43			
2:08.26	12-08-02	USA	ERIC ERICSON	200	M.	BACK	K. PIPES-NEILSEN	USA	12-14-03	2:19.09			
29.50	10-02-99	GER	GERHARD AMMER	50	M.	BRST	S.VON DER LIPPE	USA	12-11-05	32.99			
1:05.79	10-27-02	USA	PLAMEN ALEXANDROV	100	M.	BRST	S.VON DER LIPPE	USA	12-11-05	1:11.52			
2:25.58	12-14-97	USA	RON SCHAFFER	200	M.	BRST	S.VON DER LIPPE	USA	12-11-05	2:35.85			
25.13	04-09-05	GER	HARTMUT BERNER	50	M.	FLY	S.VON DER LIPPE	USA	12-11-05	28.21			
56.18	10-11-98	USA	WILLIAM SPECHT	100	M.	FLY	S.VON DER LIPPE	USA	12-11-05	1:02.37			
2:02.97	10-11-98	USA	WILLIAM SPECHT	200	M.	FLY	K. PIPES-NEILSEN	USA	10-27-02	2:20.71			
59.57	01-26-03	ITA	ROBERTO TARRICONE	100	M.	I.M.	K. PIPES-NEILSEN	USA	12-14-03	1:05.56			
2:10.75	12-16-00	POL	DARIUSZ WOLNY	200	M.	I.M.	K. PIPES-NEILSEN	USA	12-14-03	2:20.55			
4:37.02	12-20-00	POL	DARIUSZ WOLNY	400	M.	I.M.	K. PIPES-NEILSEN	USA	11-24-02	5:00.82			

FINA MASTERS WORLD RECORDS - SHORT COURSE METERS

as of MAY 1, 2006

*****		M E N		*****		45-49		*****		W O M E N		*****	
24.08	04-29-05	JPN	BRENT BARNES	50	M.	FREE	SARAH MACDONALD	CAN	05-21-05	27.31			
53.04	04-29-05	ITA	MARCO COLOMBO	100	M.	FREE	SARAH MACDONALD	CAN	05-21-05	59.58			
1:57.74	05-07-05	ITA	MARCO COLOMBO	200	M.	FREE	S.HEIM-BOWEN	USA	10-05-03	2:10.91			
4:08.93	09-24-05	BRA	MARCUS MATTIOLI	400	M.	FREE	S.HEIM-BOWEN	USA	10-05-03	4:30.98			
8:55.41	01-15-06	ITA	B.BORDONALI	800	M.	FREE	LYNN MARSHALL	CAN	02-18-06	9:21.65			
16:51.21	12-12-99	USA	JIM MCCONICA	1500	M.	FREE	LYNN MARSHALL	CAN	01-28-06	17:49.34			
27.58	02-11-06	SUI	CRAIG NORREY	50	M.	BACK	LAURA VAL	USA	10-13-96	32.39			
1:00.09	03-29-03	USA	FRITZ LEHMAN	100	M.	BACK	L.VAN PELT-DILLER	USA	04-01-06	1:09.90			
2:12.10	05-16-03	CAN	WIESLAW MUSIAL	200	M.	BACK	LYNN MARSHALL	CAN	01-28-06	2:31.42			
30.13	04-28-02	SWE	G CHRISTIANSEN	50	M.	BRST	MAGGIE KELLY	GBR	02-24-01	34.64			
1:06.48	03-27-04	SWE	G CHRISTIANSEN	100	M.	BRST	MAGGIE KELLY	GBR	10-20-01	1:17.21			
2:31.41	03-29-03	USA	GREGORY OXLEY	200	M.	BRST	JENNY WHITELEY	AUS	06-28-03	2:48.38			
25.84	12-14-03	USA	PAUL CARTER	50	M.	FLY	LAURA VAL	USA	10-13-96	30.50			
57.17	12-14-03	USA	PAUL CARTER	100	M.	FLY	JUDY HATTLE	GBR	12-04-05	1:07.07			
2:09.06	12-14-03	USA	WILLIAM SPECHT	200	M.	FLY	LYNN MARSHALL	CAN	04-08-06	2:28.26			
1:00.29	01-29-06	ITA	MARCO COLOMBO	100	M.	I.M.	SARAH MACDONALD	CAN	05-22-05	1:09.28			
2:16.56	10-16-04	USA	PAUL SMITH	200	M.	I.M.	LYNN MARSHALL	CAN	03-18-06	2:33.25			
4:48.97	11-14-04	USA	LINCOLN DJANG	400	M.	I.M.	LYNN MARSHALL	CAN	01-28-06	5:19.13			
*****		M E N		*****		50-54		*****		W O M E N		*****	
24.26	12-07-03	USA	PAUL TREVISAN	50	M.	FREE	GBERGER TALOCHINO	FRA	03-05-06	28.43			
54.61	12-07-03	USA	PAUL TREVISAN	100	M.	FREE	LAURA VAL	USA	10-21-01	1:01.49			
1:58.37	12-10-00	USA	JIM MCCONICA	200	M.	FREE	LAURA VAL	USA	08-24-03	2:14.66			
4:07.99	12-10-00	USA	JIM MCCONICA	400	M.	FREE	LAURA VAL	USA	10-05-03	4:45.72			
8:44.51	12-10-00	USA	JIM MCCONICA	800	M.	FREE	LAURA VAL	USA	09-07-03	9:50.53			
16:33.02	12-10-00	USA	JIM MCCONICA	1500	M.	FREE	LAURA VAL	USA	10-02-02	18:59.17			
28.96	03-06-04	RUS	V.GALAVTINE	50	M.	BACK	J.SWAGERTY-HILL	USA	10-27-02	32.55			
1:01.48	10-10-04	USA	TOM WOLF	100	M.	BACK	LAURA VAL	USA	10-21-01	1:12.95			
2:14.03	10-10-04	USA	TOM WOLF	200	M.	BACK	C.TARANTINO	ITA	04-16-05	2:37.89			
31.24	12-14-97	USA	DON MCKENZIE	50	M.	BRST	PETRA SCHROER	GER	11-28-04	37.10			
1:09.38	03-25-06	SWE	RONNY OLTNER	100	M.	BRST	JONES-ROY/SCHROER	U/G	01-00-03	1:22.53			
2:33.71	04-18-04	ITA	LORENZO MARUGO	200	M.	BRST	ULRIKE URBANIAK	GER	10-12-03	2:57.49			
26.79	11-01-03	USA	GREG SHAW	50	M.	FLY	ANGELA ZINGLER	GER	05-08-04	31.15			
1:00.08	10-12-03	USA	JOHN MCCALL	100	M.	FLY	LAURA VAL	USA	10-21-01	1:09.05			
2:18.02	12-12-04	USA	SCOTT LAUTMAN	200	M.	FLY	LAURA VAL	USA	11-05-05	2:39.11			
1:03.54	03-16-02	RSA	TIMOTHY SHEAD	100	M.	I.M.	DANIELLE OGIER	USA	03-16-02	1:13.12			
2:19.27	10-10-04	USA	TOM WOLF	200	M.	I.M.	DANIELLE OGIER	USA	03-17-02	2:37.52			
4:57.52	04-18-04	ITA	LORENZO MARUGO	400	M.	I.M.	LAURA VAL	USA	10-13-02	5:36.28			
*****		M E N		*****		55-59		*****		W O M E N		*****	
24.70	04-01-06	USA	PAUL TREVISAN	50	M.	FREE	CONNY BOER-BUYS	NED	01-22-05	29.87			
55.12	04-01-06	USA	PAUL TREVISAN	100	M.	FREE	CONNY BOER-BUYS	NED	10-09-05	1:06.51			
2:03.64	12-04-05	USA	JIM MCCONICA	200	M.	FREE	BARBARA DUNBAR	USA	09-12-04	2:27.59			
4:25.64	10-02-05	USA	JIM MCCONICA	400	M.	FREE	BARBARA DUNBAR	USA	10-03-04	5:01.53			
9:04.02	10-15-05	USA	JIM MCCONICA	800	M.	FREE	BARBARA DUNBAR	USA	10-03-04	10:17.86			
17:14.15	10-02-05	USA	JIM MCCONICA	1500	M.	FREE	BARBARA DUNBAR	USA	10-03-04	19:24.70			
30.25	12-07-03	USA	HUGH WILDER	50	M.	BACK	RACHEL BARTON	GBR	10-29-04	35.00			
1:04.89	12-10-00	USA	TIM BIRNIE	100	M.	BACK	BENEDICTE DUPREZ	FRA	03-03-06	1:17.65			
2:20.59	12-04-05	USA	JIM MCCONICA	200	M.	BACK	ANNE LABORWIT	USA	11-20-05	2:56.19			
32.18	12-09-01	USA	ROBERT STRAND	50	M.	BRST	JAN WICKS	AUS	08-25-01	38.32			
1:11.53	12-09-01	USA	ROBERT STRAND	100	M.	BRST	YVONNE CATTRALL	CAN	05-21-05	1:25.63			
2:38.76	12-09-01	USA	ROBERT STRAND	200	M.	BRST	BONNIE PRONK	CAN	11-22-97	3:08.87			
27.21	10-27-02	USA	STEVE BOROWSKI	50	M.	FLY	JUDY WILSON	GBR	10-27-00	31.92			
1:02.74	10-27-02	USA	STEVE BOROWSKI	100	M.	FLY	JUDY WILSON	GBR	10-21-01	1:12.99			
2:22.13	11-20-05	USA	JIM MCCONICA	200	M.	FLY	BARBARA DUNBAR	USA	10-03-04	2:47.18			
1:06.45	12-15-02	USA	DANIEL ROGACKI	100	M.	I.M.	BRIGITTE MERTEN	GER	11-03-02	1:17.48			
2:26.70	10-15-05	USA	JIM MCCONICA	200	M.	I.M.	BRIGITTE MERTEN	GER	11-07-04	2:51.08			
5:08.15	10-02-05	USA	JIM MCCONICA	400	M.	I.M.	BARBARA DUNBAR	USA	09-12-04	6:04.58			
*****		M E N		*****		60-64		*****		W O M E N		*****	
26.31	12-10-00	USA	JEFF FARRELL	50	M.	FREE	JUDY WILSON	GBR	10-30-04	31.84			
59.90	10-10-04	USA	DAVID QUIGGIN	100	M.	FREE	JUDY WILSON	GBR	05-16-04	1:10.53			
2:12.18	05-22-05	USA	JOHN CALVERT	200	M.	FREE	JEN THOMASSON	AUS	05-04-03	2:38.28			
4:43.69	05-21-05	USA	JOHN CALVERT	400	M.	FREE	JACKIE MARR	USA	04-06-03	5:27.75			
9:43.83	02-10-05	GBR	DUNCAN MCCREADIE	800	M.	FREE	YOSHIKO OSAKI	JPN	05-05-00	11:18.60			
18:54.83	07-02-05	GBR	DUNCAN MCCREADIE	1500	M.	FREE	JEN THOMASSON	AUS	05-05-03	21:29.24			
31.31	02-15-04	USA	ROBERT S SMITH	50	M.	BACK	SATOKO TAKEUJI	JPN	05-26-02	36.38			
1:08.85	08-24-03	USA	RICHARD BURNS	100	M.	BACK	MARGIT OHLSSON	SWE	03-26-06	1:20.02			
2:30.96	05-20-05	USA	JOHN CALVERT	200	M.	BACK	BONNIE PRONK	CAN	03-18-02	2:56.06			
33.64	05-14-00	JPN	YOSHIHIKO OSAKI	50	M.	BRST	MONIKA SENFTLEBEN	GER	03-18-02	38.60			
1:16.56	12-14-03	USA	PETER ANDERSEN	100	M.	BRST	HANNELORE ROSE	GER	10-06-02	1:26.43			
2:53.21	12-14-03	USA	DAVID GILDEA	200	M.	BRST	BONNIE PRONK	CAN	03-16-02	3:06.48			
29.13	12-19-04	ESP	JOSEP CLARET	50	M.	FLY	JUDY WILSON	GBR	10-30-04	33.38			
1:06.74	12-07-03	USA	ROBERT POILETMAN	100	M.	FLY	JUDY WILSON	GBR	05-16-04	1:16.41			
2:34.65	12-07-03	USA	ROBERT POILETMAN	200	M.	FLY	YOSHIKO OSAKI	JPN	06-18-00	3:05.20			
1:09.39	12-07-03	USA	ROBERT SMITH	100	M.	I.M.	BRIGITTE MERTEN	GER	03-04-06	1:19.09			
2:30.48	05-21-05	USA	JOHN CALVERT	200	M.	I.M.	BONNIE PRONK	CAN	03-17-02	2:55.72			
5:25.65	02-19-06	USA	NICK LECLERCQ	400	M.	I.M.	JEN THOMASSON	AUS	05-03-03	6:20.63			

FINA MASTERS WORLD RECORDS - SHORT COURSE METERS

as of MAY 1, 2006

***** M E N *****				***** W O M E N *****						
***** 65-69 *****				***** 65-69 *****						
27.05	12-15-02	USA	JEFF FARRELL	50	M.	FREE	CHRISTEL SCHULZ	GER	06-11-05	32.25
1:01.36	12-15-02	USA	JEFF FARRELL	100	M.	FREE	CHRISTEL SCHULZ	GER	09-23-05	1:10.97
2:18.71	12-15-02	USA	JEFF FARRELL	200	M.	FREE	YOSHIKO OSAKI	JPN	05-09-04	2:42.05
5:06.06	04-26-03	ITA	FABRIZIO MOMONI	400	M.	FREE	YOSHIKO OSAKI	JPN	04-29-03	5:46.94
10:35.13	06-02-96	USA	GRAHAM JOHNSTON	800	M.	FREE	YOSHIKO OSAKI	JPN	06-01-03	11:49.70
19:53.18	06-02-96	USA	GRAHAM JOHNSTON	1500	M.	FREE	YOSHIKO OSAKI	JPN	05-09-04	22:35.98
33.38	10-31-99	USA	YOSHI OYAKAWA	50	M.	BACK	PAM HUTCHINGS	AUS	09-08-01	38.25
1:14.04	05-15-04	NZL	BARRY YOUNG	100	M.	BACK	PAM HUTCHINGS	AUS	09-09-01	1:25.53
2:45.56	02-20-05	USA	GARY CHASE	200	M.	BACK	CHRISTEL SCHULZ	GER	02-03-06	3:08.42
35.46	11-11-01	JPN	HIROSHI KOTEGAWA	50	M.	BRST	JOANN LEILICH	USA	04-09-05	42.35
1:21.34	01-28-96	CAN	NICK TEMPLEMAN	100	M.	BRST	JOANN LEILICH	USA	03-20-04	1:32.37
2:59.55	05-22-05	JPN	YOSHIAKI AOKI	200	M.	BRST	JOANN LEILICH	USA	03-20-04	3:17.44
30.70	10-06-01	USA	BOB BAILLIE	50	M.	FLY	YOSHIKO OSAKI	JPN	05-25-03	36.79
1:11.96	01-29-06	JPN	TOMOYASU IIDA	100	M.	FLY	YOSHIKO OSAKI	JPN	05-25-03	1:25.28
2:48.78	10-29-05	USA	RICHARD KITCHELL	200	M.	FLY	YOSHIKO OSAKI	JPN	06-08-03	3:17.36
1:12.51	12-15-02	USA	JEFF FARRELL	100	M.	I.M.	YOSHIKO OSAKI	JPN	06-26-05	1:24.95
2:46.35	12-15-02	USA	JEFF FARRELL	200	M.	I.M.	YOSHIKO OSAKI	JPN	04-11-04	3:06.37
6:04.40	11-23-96	USA	GRAHAM JOHNSTON	400	M.	I.M.	YOSHIKO OSAKI	JPN	05-11-03	6:34.95
***** M E N *****				***** W O M E N *****						
***** 70-74 *****				***** 70-74 *****						
28.55	10-05-03	USA	RONALD JOHNSON	50	M.	FREE	JANE ASHER	GBR	05-22-04	33.86
1:04.58	07-24-05	USA	CAV CAVANAUGH	100	M.	FREE	JANE ASHER	GBR	05-16-04	1:16.45
2:24.31	12-09-01	USA	GRAHAM JOHNSTON	200	M.	FREE	JANE ASHER	GBR	10-26-03	2:49.28
5:09.75	03-16-02	USA	GRAHAM JOHNSTON	400	M.	FREE	JANE ASHER	GBR	09-28-03	6:00.34
10:52.68	10-12-01	USA	GRAHAM JOHNSTON	800	M.	FREE	JANE ASHER	GBR	02-23-01	12:32.86
20:54.56	10-06-01	USA	GRAHAM JOHNSTON	1500	M.	FREE	JANE ASHER	GBR	11-28-04	23:54.74
33.90	12-07-03	USA	YOSHI OYAKAWA	50	M.	BACK	SHOKO YONEZAWA	JPN	06-19-05	41.23
1:15.85	11-01-03	USA	YOSHI OYAKAWA	100	M.	BACK	SHOKO YONEZAWA	JPN	04-17-05	1:31.24
2:51.24	10-12-03	USA	BURWELL JONES	200	M.	BACK	V. JOHANSSON	SWE	03-20-05	3:18.61
37.47	05-21-01	CAN	NICK TEMPLEMAN	50	M.	BRST	SHOKO YONEZAWA	JPN	02-27-05	42.80
1:24.13	02-27-05	JPN	TETSUO NAKAMARU	100	M.	BRST	SHOKO YONEZAWA	JPN	09-18-05	1:35.58
3:08.60	01-14-06	GER	HANS REICHEL	200	M.	BRST	MASAYO AZUMA	JPN	01-16-05	3:28.98
32.57	06-16-01	USA	RONALD JOHNSON	50	M.	FLY	JANE ASHER	GBR	10-30-04	39.44
1:19.51	10-14-01	USA	RONALD JOHNSON	100	M.	FLY	JANE ASHER	GBR	10-21-01	1:34.70
3:08.60	05-11-03	JPN	TAKASHI HAYASHI	200	M.	FLY	HELGA REICH	GER	01-14-06	3:37.23
1:15.92	06-16-01	USA	RONALD JOHNSON	100	M.	I.M.	SHOKO YONEZAWA	JPN	09-18-05	1:27.80
2:51.73	10-26-03	USA	BURWELL JONES	200	M.	I.M.	JUDIE OLIVER	CAN	04-07-02	3:21.52
6:21.46	10-26-03	USA	BURWELL JONES	400	M.	I.M.	JANE ASHER	GBR	07-29-01	7:09.96
***** M E N *****				***** W O M E N *****						
***** 75-79 *****				***** 75-79 *****						
31.06	10-12-01	USA	FRANK PIEMME	50	M.	FREE	JANE ASHER	GBR	03-25-06	35.88
1:11.55	12-10-00	USA	FRANK PIEMME	100	M.	FREE	JANE ASHER	GBR	03-25-06	1:18.59
2:46.55	05-29-04	BRA	ARAM BOGHOSSIAN	200	M.	FREE	GAIL ROPER	USA	11-20-05	3:07.58
5:45.47	11-21-04	JPN	HIROSHI YOSHIMURA	400	M.	FREE	JANE ASHER	GBR	03-24-06	6:11.38
12:02.87	11-21-04	JPN	HIROSHI YOSHIMURA	800	M.	FREE	JANE ASHER	GBR	02-17-06	12:53.87
22:52.00	11-24-03	JPN	HIROSHI YOSHIMURA	1500	M.	FREE	GAIL ROPER	USA	12-04-05	26:37.02
37.47	03-15-98	JPN	KEIJIRO NAKAMURA	50	M.	BACK	JANE ASHER	GBR	03-24-06	43.50
1:24.21	03-15-98	JPN	KEIJIRO NAKAMURA	100	M.	BACK	DORIS STEADMAN	USA	12-10-00	1:39.76
2:58.21	04-06-02	USA	ROGER FRANKS	200	M.	BACK	DORIS STEADMAN	USA	11-07-99	3:38.25
39.97	05-14-00	JPN	TOSHIO TAJIMA	50	M.	BRST	EDITH BOHM	GER	01-26-03	47.15
1:28.61	01-30-99	GER	ROBERT PFERSDORFF	100	M.	BRST	SYLVIA NEUHAUSER	AUT	03-14-04	1:47.80
3:21.50	11-05-00	GER	KARL HAUTER	200	M.	BRST	SYLVIA NEUHAUSER	AUT	05-16-04	3:54.55
34.83	12-10-00	USA	FRANK PIEMME	50	M.	FLY	JANE ASHER	GBR	03-24-06	40.71
1:32.07	11-05-00	GER	ROBERT PFERSDORFF	100	M.	FLY	JANE ASHER	GBR	03-25-06	1:45.10
3:26.72	04-24-99	GER	ROBERT PFERSDORFF	200	M.	FLY	SYLVIA NEUHAUSER	AUT	05-21-05	3:57.33
1:24.90	12-10-00	USA	FRANK PIEMME	100	M.	I.M.	JANE ASHER	GBR	03-26-06	1:32.92
3:10.06	11-05-00	GER	KARL HAUTER	200	M.	I.M.	JANE ASHER	GBR	03-25-06	3:31.20
6:52.62	11-04-01	GER	KARL HAUTER	400	M.	I.M.	JUNE KRAUSER	USA	10-07-01	7:52.71
***** M E N *****				***** W O M E N *****						
***** 80-84 *****				***** 80-84 *****						
32.61	06-20-04	JPN	KEIJIRO NAKAMURA	50	M.	FREE	MARGERY MEYER	USA	10-13-02	41.34
1:16.09	05-18-03	JPN	KEIJIRO NAKAMURA	100	M.	FREE	MARGERY MEYER	USA	10-13-02	1:34.45
3:00.21	11-06-05	GER	KARL HAUTER	200	M.	FREE	MARGERY MEYER	USA	10-13-02	3:27.57
6:27.60	12-12-99	USA	RAY TAFT	400	M.	FREE	MARGERY MEYER	USA	10-13-02	7:22.84
13:29.27	12-12-99	USA	RAY TAFT	800	M.	FREE	MARGERY MEYER	USA	11-05-05	15:30.51
25:35.01	12-12-99	USA	RAY TAFT	1500	M.	FREE	MARGERY MEYER	USA	10-05-02	29:39.08
38.26	04-27-03	JPN	KEIJIRO NAKAMURA	50	M.	BACK	MARGERY MEYER	USA	10-13-02	50.03
1:25.77	01-26-03	JPN	KEIJIRO NAKAMURA	100	M.	BACK	MARGERY MEYER	USA	10-13-02	1:55.79
3:10.06	05-25-03	JPN	KEIJIRO NAKAMURA	200	M.	BACK	EDITH THEIN	ISR	02-21-98	4:03.55
41.42	05-15-05	JPN	TOSHIO TAJIMA	50	M.	BRST	SATOKO SUZUKI	JPN	05-11-03	50.48
1:36.91	01-30-05	GER	KARL HAUTER	100	M.	BRST	SATOKO SUZUKI	JPN	05-11-03	1:54.30
3:40.73	05-29-05	GER	KARL HAUTER	200	M.	BRST	DOROTHY WILLIAMS	GBR	04-06-03	4:38.57
40.24	11-05-05	USA	FRANK PIEMME	50	M.	FLY	LOIS KIVI NOCHMAN	USA	01-18-04	55.65
1:43.26	02-21-04	NED	MAX VAN GELDER	100	M.	FLY	LOIS KIVI NOCHMAN	USA	01-18-04	2:02.63
4:00.64	06-08-97	USA	ANTON CERER	200	M.	FLY	LOIS KIVI NOCHMAN	USA	01-18-04	4:36.80
1:31.77	01-29-06	JPN	SHOICHI SHIDA	100	M.	I.M.	MARGERY MEYER	USA	10-05-03	2:02.01
3:28.75	11-06-05	GER	KARL HAUTER	200	M.	I.M.	LOIS KIVI NOCHMAN	USA	05-21-05	4:22.29
7:26.06	10-09-05	GER	KARL HAUTER	400	M.	I.M.	LOIS KIVI NOCHMAN	USA	01-18-04	9:31.73

FINA MASTERS WORLD RECORDS - SHORT COURSE METERS

as of MAY 1, 2006

*****	M E N	*****	85-89	*****	W O M E N	*****
36.27	06-20-03	ARG	MIRIO VISENTIN	50 M. FREE	FUSAKO YAMANAKA	JPN 10-10-05 49.14
1:23.20	09-16-00	USA	JIM EUBANK	100 M. FREE	RITA SIMONTON	USA 11-08-03 1:49.64
3:13.45	09-16-00	USA	JIM EUBANK	200 M. FREE	RITA SIMONTON	USA 12-14-03 3:57.48
7:19.94	12-10-00	USA	JIM EUBANK	400 M. FREE	RITA SIMONTON	USA 12-14-03 8:17.82
15:15.68	11-05-00	USA	JIM EUBANK	800 M. FREE	RITA SIMONTON	USA 06-08-03 16:49.43
29:55.69	12-10-00	USA	JIM EUBANK	1500 M. FREE	RITA SIMONTON	USA 10-19-03 31:44.50
43.80	04-15-01	JPN	GORO KOBAYASHI	50 M. BACK	EDITH THEIN	ISR 01-04-03 57.72
1:39.08	05-12-02	JPN	GORO KOBAYASHI	100 M. BACK	EDITH THEIN	ISR 01-04-03 2:02.71
3:37.45	05-26-02	JPN	GORO KOBAYASHI	200 M. BACK	EDITH THEIN	ISR 01-04-03 4:18.50
47.70	06-16-02	JPN	Y MIYAMOTO	50 M. BRST	INGEBORG FRITZE	GER 03-12-06 1:08.14
1:50.32	01-30-00	JPN	HIROMU YOSHIMOTO	100 M. BRST	MARIA LENK	BRA 04-09-00 2:29.90
4:16.20	10-13-02	USA	ALDO DA ROSA	200 M. BRST	MICHIKO HAMURO	JPN 02-01-04 5:33.41
43.35	09-26-04	USA	MAX VON ISSER	50 M. FLY	JEAN DURSTON	USA 10-15-99 1:07.35
2:01.65	11-14-04	USA	ANDREW HOLDEN	100 M. FLY	JEAN DURSTON	USA 10-15-99 2:36.50
4:49.10	12-13-98	USA	WALTER PFEIFFER	200 M. FLY	JEAN DURSTON	USA 10-15-99 5:42.80
1:48.23	11-14-04	USA	ANDREW HOLDEN	100 M. I.M.	RITA SIMONTON	USA 06-08-03 2:21.11
4:07.59	09-29-02	USA	ALDO DA ROSA	200 M. I.M.	MARIA LENK	BRA 03-26-00 5:09.92
9:31.75	10-18-98	USA	WALTER PFEIFFER	400 M. I.M.	JEAN DURSTON	USA 10-15-99 10:55.73
*****	M E N	*****	90-94	*****	W O M E N	*****
41.07	12-14-03	USA	WOODROW BOWERSOCK	50 M. FREE	MARIA LENK	BRA 04-23-05 1:09.27
1:39.26	12-14-03	USA	WOODROW BOWERSOCK	100 M. FREE	MARIA LENK	BRA 04-23-05 2:31.67
3:39.65	02-01-04	JPN	TOKUSHI KOMEDA	200 M. FREE	MARIA LENK	BRA 04-23-05 5:21.30
8:50.65	12-11-93	USA	GUS LANGNER	400 M. FREE	MAXINE MERLINO	USA 03-17-02 10:45.34
18:49.01	12-11-05	USA	AUSTIN NEWMAN	800 M. FREE	MAXINE MERLINO	USA 06-16-02 22:18.84
35:20.36	12-11-05	USA	AUSTIN NEWMAN	1500 M. FREE	MAXINE MERLINO	USA 11-24-02 44:27.18
53.24	06-30-02	GER	R REINSTADTLER	50 M. BACK	MARIA LENK	BRA 03-19-05 1:13.75
1:58.27	04-10-05	JPN	TOSHIJI SATO	100 M. BACK	MARIA LENK	BRA 03-20-05 2:43.99
4:20.68	10-06-02	GER	R REINSTADTLER	200 M. BACK	MARIA LENK	BRA 04-22-05 5:39.56
55.68	01-16-05	JPN	HIROMU YOSHIMOTO	50 M. BRST	DOROTHY WESTON	GBR 04-06-03 1:21.91
2:15.14	05-22-05	JPN	HIROMU YOSHIMOTO	100 M. BRST	DOROTHY WESTON	GBR 02-22-03 3:04.87
4:59.71	05-15-05	JPN	HIROMU YOSHIMOTO	200 M. BRST	MARIA LENK	BRA 04-21-05 6:37.73
56.09	10-19-03	USA	WALTER PFEIFFER	50 M. FLY	DOROTHY WESTON	GBR 02-22-03 1:34.61
2:21.82	10-19-03	USA	WALTER PFEIFFER	100 M. FLY	DOROTHY WESTON	GBR 04-06-03 3:21.00
5:37.23	10-19-03	USA	WALTER PFEIFFER	200 M. FLY		
2:08.86	02-15-04	JPN	TOKUSHI KOMEDA	100 M. I.M.	DOROTHY WESTON	GBR 02-22-03 3:06.08
5:13.24	12-14-03	USA	WALTER PFEIFFER	200 M. I.M.	MAXINE MERLINO	USA 11-08-03 6:25.12
11:15.65	10-19-03	USA	WALTER PFEIFFER	400 M. I.M.	JEWEL COOKE	USA 02-21-99 14:55.37
*****	M E N	*****	95-99	*****	W O M E N	*****
57.57	10-14-98	USA	GUS LANGNER	50 M. FREE	SHIZUE SHIMIZU	JPN 01-29-06 1:13.87
2:19.51	10-11-98	USA	GUS LANGNER	100 M. FREE	MARY M ANDERSON	CAN 10-10-98 4:35.98
5:13.46	10-11-98	USA	GUS LANGNER	200 M. FREE	ROSA SELLARES	ESP 03-25-06 10:00.47
10:51.93	10-11-98	USA	GUS LANGNER	400 M. FREE		
22:05.55	10-11-98	USA	GUS LANGNER	800 M. FREE		
41:29.87	10-11-98	USA	GUS LANGNER	1500 M. FREE		
1:10.42	05-23-04	JPN	NORI YAMAMOTO	50 M. BACK	ROSA SELLARES	ESP 12-04-05 2:04.24
3:05.23	05-22-05	JPN	NORI YAMAMOTO	100 M. BACK	ROSA SELLARES	ESP 12-04-05 4:36.75
7:01.87	03-18-02	AUS	ALFREDO CHERCHI	200 M. BACK	ROSA SELLARES	ESP 12-04-05 9:37.39
1:31.60	10-11-98	USA	GUS LANGNER	50 M. BRST		
3:35.33	10-11-98	USA	GUS LANGNER	100 M. BRST		
7:29.31	12-16-98	USA	GUS LANGNER	200 M. BRST		
				50 M. FLY		
				100 M. FLY		
				200 M. FLY		
3:33.98	10-11-98	USA	GUS LANGNER	100 M. I.M.		
				200 M. I.M.		
				400 M. I.M.		
*****	M E N	*****	100-104	*****	W O M E N	*****
2:06.66	09-30-95	USA	TOM LANE	50 M. FREE		
4:32.29	09-30-95	USA	TOM LANE	100 M. FREE		
				200 M. FREE		
				400 M. FREE		
				800 M. FREE		
				1500 M. FREE		
2:02.52	09-30-95	USA	TOM LANE	50 M. BACK		
				100 M. BACK		
				200 M. BACK		
				50 M. BRST		
				100 M. BRST		
				200 M. BRST		
				50 M. FLY		
				100 M. FLY		
				200 M. FLY		
				100 M. I.M.		
				200 M. I.M.		
				400 M. I.M.		

FINA MASTERS WORLD RECORDS - SHORT COURSE METERS
as of MAY 1, 2006

***** RELAY 200 M. FREE - WOMEN *****				***** RELAY 200 M. MEDLEY - WOMEN *****			
100-119	MICHIGAN	USA	03-31-96 1:45.93	100-119	SBC 2000	NED	03-06-05 2:01.92
	DYNE BURRELL		SUSIE DEVLIN		INEKE GOOSSENS		MAARTJE VN KEULEN
	MARY MUETING		SHEILA TAORMINA		SANDRA TEMMERMAN		P BROOIJMANS
120-159	TEAM DASH	JPN	03-09-03 1:49.47	120-159	GOLD RUSH	JPN	01-29-06 2:03.37
	MIHO OKUHARA		YUKIKO OZAWA		NAHOMI SHIRATA		MIHO OKUHARA
	CHIHIRO SAITO		YAYOI SAKAMOTO		CHIHIRO SAITO		YUKIKO OZAWA
160-199	AZ & PC	NED	02-21-04 1:53.18	160-199	SAN DIEGO	USA	10-05-03 2:06.09
	MARJA BLOEMZAAD		PETRA FROWIJN		K PIPES-NEILSEN		CAROLINE KRATTLI
	ATIE PYTAK		LIDIA VAN BON		VICKY DAVIDSON		JANET COOVER
200-239	NEW ENGLAND	USA	12-05-04 1:58.64	200-239	OREGON	USA	11-20-05 2:16.23
	JACKI HIRSTY		JOEL FELDMANN		VALERIE JENKINS		COLETTE CRABBE
	K NISLEY-BLACK		TRACY GRILLI		JOY WARD		K ANDRUS-HUGHES
240-279	DC MASTERS	USA	03-25-00 2:19.96	240-279	ST KANSAI	JPN	01-16-05 2:33.62
	BARBARA FRID		BETH SCHREINER		YOSHIE OSAKI		KAZUKO KAJIWARA
	JAYNE BRUNER		JOANN LEILICH		YOSHIKO OSAKI		FUSAKO HIROOKA
280-319	JUEI CLUB	JPN	01-29-06 2:33.23	280-319	OAHU KIOICHO	JPN	01-29-06 3:00.10
	TERUKO NISHISAKO		MIYOKO IMURA		KEIKO YAMADA		HIROKO OTSUBO
	MIEKO KAMOSHIDA		YURIKO NAGAMATSU		HARUMI SUGIMOTO		KIYOE KOYAMA
320-359	MAVERICKS	USA	10-13-02 3:25.71	320-359	OAHU KIOICHO	JPN	03-06-05 4:09.96
	JEAN TROY		KAY SCHIMPF		YOSHIKO WATANABE		EIKO MIWA
	GERTRUD ZINT		FLORENCE CARR		AKIKO ONOHARA		MACHIKO ITAI
360-399				360-399			

***** RELAY 200 M. FREE - M E N *****				***** RELAY 200 M. MEDLEY - M E N *****			
100-119	SAO PAULO	BRA	09-28-02 1:33.28	100-119	HELSINGOR	DEN	12-05-00 1:43.12
	EDUARDO SCHIESARI		CARLOS FILHO		JEPPE B NIELSEN		MARTIN WEBER
	CUILHERME REIS		FRANCIS NASSAR		CHRISTIAN NIELSEN		DARRYL CRONJE
120-159	KALEVA LAHTI	FIN	03-19-05 1:34.32	120-159	CALGARY	CAN	03-30-03 1:44.09
	JANNE VIRTANEN		JIRI LEPOLA		JEFF WELECUK		RUSS PATRICK
	PETTERI LEHTINEN		TOMMY RUNDGREN		MARK JESSEE		PETER HENRY
160-199	COMP A ATHLE	BRA	09-24-05 1:37.79	160-199	DDS MILANO	ITA	01-29-06 1:46.19
	RICARDO PADILHA		HELIO CELIDONIO		GIUSEPPE TIANO		ANDREA AGOSTINONE
	MARCELO CRUZ		CYRO DELGADO		FABIO MARCHESI		METELLO SAVINO
200-239	COLONIALS	USA	12-07-03 1:40.71	200-239	GOLD	USA	12-03-00 1:57.07
	PAUL TREVISAN		THOMAS MEADE		JOHN SPIRE		GEORGE SCHMIDT
	MICHAEL SLENKER		GREGORY OXLEY		JOEL BURNS		ROGER HAWKINS
240-279	SAN DIEGO	USA	12-14-03 1:50.90	240-279	OREGON	USA	12-07-03 2:05.07
	PETER ANDERSEN		MIKE FRESHLY		ROBERT SMITH		ALLEN STARK
	MICHAEL AHERN		VINUS VAN BAALEN		BERT PETERSEN		TOM LANDIS
280-319	GOLD COAST	USA	11-20-05 2:02.50	280-319	N CAROLINA	USA	12-11-05 2:18.05
	CAV CAVANAUGH		ALAN RAPPERPORT		CLARKE MITCHELL		JOHN KORTHEUER
	DON SONIA		DAVID MCINTYRE		RICHARD KITCHELL		JERRY CLARK
320-359	JUEI CLUB	JPN	04-27-03 2:20.85	320-359	JUEI CLUB	JPN	04-27-03 2:50.63
	SHOICHI SHIDA		KEIJIRO NAKAMURA		KEIJIRO NAKAMURA		K SHIRAYAMA
	KATSUZO SHIRAYAMA		ISAMU TAMURA		SHOICHI SHIDA		ISAMU TAMURA
360-399				360-399			

***** RELAY 200 M. FREE - MIXED *****				***** RELAY 200 M. MEDLEY - MIXED *****			
100-119	GOLD RUSH	JPN	01-30-05 1:41.55	100-119	BERLINER	GER	03-05-05 1:51.86
	MIHO OKUHARA		NAHOMI ERIGUCHI		ANDREA KUTZ		MATTHIAS RUMPF
	KENTARO NAKAMURA		TATSUAKI SHIRATA		S SCHUNEMANN		SANDRA THIEME
120-159	GOLD RUSH	JPN	01-29-06 1:41.72	120-159	TEAM DASH	JPN	11-13-05 1:53.98
	MIHO OKUHARA		NAHOMI SHIRATA		HIDEAKI OGAWA		TAKASHI HIRAKAWA
	KENTARO NAKAMURA		TATSUAKI SHIRATA		YOKO YAMAGUCHI		YAYOI SAKAMOTO
160-199	POLISENS IF	SWE	03-25-06 1:45.04	160-199	RYOGOKU	JPN	01-30-05 1:58.79
	JOAKIM SJOHOLM		MANS YNGERSKOG		SHIZUKO HIRAIISHI		HAJIME SHIMURA
	HELEN ALLSTADIUS		A.ARKTOFT		TAKESHI ARATO		HITOMI MATSUDA
200-239	NEW ENGLAND	USA	11-10-02 1:49.36	200-239	NEW ENGLAND	USA	11-10-02 2:03.52
	DANIEL ROGACKI		JOEL FELDMANN		JOEL FELDMANN		DANIEL ROGACKI
	JENNIFER LUKER		GREG SHAW		GREG SHAW		JENNIFER LUKER
240-279	GOLD COAST	USA	12-11-05 2:01.21	240-279	TAMAPLAIS	USA	10-15-05 2:14.42
	CAV CAVANAUGH		DEBBIE CAVANAUGH		LAURA VAL		KENNETH FROST
	ANNE LABORWIT		DAVID MCINTYRE		RICHARD BURNS		NANCY RIDOUT
280-319	JUEI CLUB	JPN	04-29-03 2:17.03	280-319	OAHUKIOICHO	JPN	01-30-05 2:35.91
	TERUKO NISHISAKO		MIYOKO IMURA		MAPEI SEINO		KEIKO YAMADA
	SHOICHI SHIDA		KEIJIRO NAKAMURA		HARUMI SUGIMOTO		MASAYASU KAMIYA
320-359	JUEI CLUB	JPN	01-29-06 2:49.98	320-359	SUNWAY YOKO	JPN	02-01-04 3:21.16
	ISAMU TAMURA		HANA ENATSU		SHOGORO AZUMA		Y.MIYAMOTO
	SETSUKO KOBAYASHI		KEIJIRO NAKAMURA		SHOKO YONEZAWA		MASAE KURATA
360-399	NISHINOMIYA	JPN	05-15-05 4:13.19	360-399	COAST MSTR	USA	10-19-03 5:12.04
	KAZUNAGA AKUTSU		SUMI SHIMOI		MADELEINE MILLER		MAXINE MERLINO
	HIDEKO HANADA		HIROMU YOSHIMOTO		WALTER PFEIFFER		WOODROW BOWERSOCK