



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 10 columns: Rank, Name, Country, Time, Name, Country, Time, Name, Country, Time. Includes categories like WOMEN 25-29, 50 M. FREE, 100 M. FREE, and WOMEN 30-34.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 4 columns: Time, Name, Country, and Event. Lists swimmers and their times for various events like 200m, 400m, 800m, 1500m, and 50m fly. Includes a section for Women 35-39.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

9:41.90	SUSANNE SIMPSON	USA	2:58.10	SILKE GODDE	GER	1:02.84	S HEIM-BOWEN	USA	2:43.17	C.TARANTINO	ITA		
9:48.60	K PIPES-NEILSEN	USA	2:58.67	BRITTA OLSCHOWKA	GER	1:03.42	JENNY WHITELEY	AUS	2:48.10	AROMA MARTORELL	BRA		
9:54.25	DIANA MC DONOUGH	USA	3:00.31	MONIKA ROSENMEIER	GER	1:03.49	SHANE GOULD	AUS	2:48.99	K ANDRUS-HUGHES	USA		
9:57.28	CLAUDIA KERN	GER	3:01.72	JUDY HATTLE	GBR	1:04.35	LEIANN CRITTENDEN	USA	2:49.06	E.BEUCHER FEZARD	FRA		
10:00.06	ANNA MARIA NUNIA	ITA	3:01.79	KATHY RENARD	CAN	1:04.71	ATIE PIJTAK	NED	2:50.34	TERRI CECATIELLO	USA		
10:00.26	LYNN MARSHALL	CAN	3:03.20	PATRICIA POWIS	USA	1:05.58	K ANDRUS-HUGHES	USA	2:50.42	JENNY WHITELEY	AUS		
10:00.58	KELLY PARKER	USA	3:03.52	NATALIE DESCHAMPS	CAN	1:05.72	LOLI BALBUENA	ESP	2:50.92	CLARE DAVIE	RSA		
10:05.11	LYNNETT HENNESSEY	USA	50 M. FLY			1:06.03	LINDSEY GOWLAND	GBR	2:51.54	JUDIT HAJDU	AUT		
	1500 M. FREE		29.67	BEVERLEY MCCARNEY	RSA	1:06.20	JEAN BANCKS	USA	2:51.59	DEBBIE CAVANAUGH	USA		
18:15.98	N.MUIR-COCHRANE	GBR	30.49	SYBILLE ERMISCH	GER	1:06.33	LEIGH WIKI ROYDEN	USA	50 M. BRST				
18:24.25	K PIPES-NEILSEN	USA	30.56	SUSAN WALSH	USA	200 M. FREE			36.29	MARGARET KELLY	GBR		
18:39.57	LYNN MARSHALL	CAN	30.57	K PIPES-NEILSEN	USA	2:15.59	S HEIM-BOWEN	USA	36.59	JENNY WHITELEY	AUS		
19:00.13	ANNA MARIA NUNIA	ITA	30.60	KARIN SEICK	GER	2:18.90	JENNY WHITELEY	AUS	37.46	VERITY DOBBIE	GBR		
19:15.25	REBECCA KALIBAT	USA	30.84	DEBBIE HART	GBR	2:22.51	MARGARET SMITH	GBR	37.48	JAN FOWLER	AUS		
19:16.22	KELLY PARKER	USA	30.86	ANDREA BLOCK	USA	2:23.66	MARGUERITE MEYER	USA	38.03	PATRICIA WARREN	GBR		
19:16.64	DIANA MCDONOUGH	USA	30.93	LISA DAHL	USA	2:23.93	DENISE BROWN	USA	38.04	L CRITTENDEN	USA		
19:30.86	SUSANNE SIMPSON	USA	30.96	CHIHIRO SAITO	JPN	2:24.39	JOY LEUTNER	USA	38.72	DAGMAR FRESE	GER		
19:33.94	REBECCA PERROTT	NZL	30.99	LAURIE DITOMMASO	USA	2:24.87	SUE KEARNEY	AUS	38.74	URSULA RICHTER	GER		
19:47.43	ANDREA BLOCK	USA	100 M. FLY			2:25.01	ATIE PIJTAK	NED	38.90	AVILA RHODES	CAN		
	50 M. BACK		1:04.84	K PIPES-NEILSEN	USA	2:25.25	CHERYL YOUNG	RSA	38.90	MONICA TRIPI	ITA		
	31.99	BEVERLEY MCCARNEY	RSA	1:05.80	BEVERLEY MCCARNEY	RSA	2:25.82	K ANDRUS-HUGHES	USA	100 M. BRST			
	32.31	SUSAN WALSH	USA	1:07.61	SUSANNE SIMPSON	USA	400 M. FREE		1:22.48	JENNY WHITELEY	AUS		
	32.68	KARIN SEICK	GER	1:07.86	ANDREA BLOCK	USA	4:39.70	S HEIM-BOWEN	USA	1:22.88	AMANDA HEATH	GBR	
	33.56	UTE ROMBERG	GER	1:09.11	SYBILLE ERMISCH	GER	4:58.07	DENISE BROWN	USA	1:22.89	JAN FOWLER	AUS	
	33.61	SALLY BELL	AUS	1:09.30	DEBBIE HART	GBR	5:00.69	C.TARANTINO	ITA	1:23.60	DAGMAR FRESE	GER	
	33.62	TRISCHA ZORN	USA	1:09.68	CECILIA STANFORD	RSA	5:01.79	SUE KEARNEY	AUS	1:24.15	LEIANN CRITTENDEN	USA	
	33.64	JOAN SCHRIGER	USA	1:09.69	BEATRIZ DA SILVA	BRA	5:02.83	MARGARET SMITH	GBR	1:24.38	VERITY DOBBIE	GBR	
	33.69	LISA DAHL	USA	1:09.79	JUDY HATTLE	GBR	5:03.38	MARGUERITE MEYER	USA	1:26.10	URSULA RICHTER	GER	
	33.85	SYBILLE ERMISCH	GER	1:09.88	CHIHIRO SAITO	JPN	5:04.38	JOY LEUTNER	USA	1:26.23	PATRICIA WARREN	GBR	
	33.89	ELLEN REYNOLDS	USA	200 M. FLY		5:06.49	BRIDGET VACHE	USA	1:26.25	AVILA RHODES	CAN		
	100 M. BACK		2:27.00	K PIPES-NEILSEN	USA	5:07.69	VERITY DOBBIE	GBR	1:26.27	JAYNE O'BRIEN	GBR		
	1:08.66	K PIPES-NEILSEN	USA	2:32.57	SUSANNE SIMPSON	USA	5:08.31	JENNY WHITELEY	AUS	200 M. BRST			
	1:11.77	JOAN SCHRIGER	USA	2:34.03	BEATRIZ DA SILVA	BRA	800 M. FREE		2:58.57	AMANDA HEATH	GBR		
	1:12.16	UTE ROMBERG	GER	2:34.46	ANDREA BLOCK	USA	9:34.57	S HEIM-BOWEN	USA	3:00.88	JAN FOWLER	AUS	
	1:12.19	ELLEN REYNOLDS	USA	2:38.73	ARLENE DELMAGE	USA	10:03.18	DENISE BROWN	USA	3:02.99	JAYNE O'BRIEN	GBR	
	1:12.34	SUSAN WALSH	USA	2:40.67	JUDY HATTLE	GBR	10:08.69	C.TARANTINO	ITA	3:03.54	JENNY WHITELEY	AUS	
	1:13.01	SALLY BELL	AUS	2:41.72	CECILIA STANFORD	RSA	10:18.79	MARGUERITE MEYER	USA	3:04.54	ESTHER ISEPPI	SUI	
	1:13.66	CAROLINE KRATTLI	USA	2:41.83	JUDY BROWN	GBR	10:21.84	SUE KEARNEY	AUS	3:05.11	VERITY DOBBIE	GBR	
	1:14.18	MARIA ALWINE EDER	ITA	2:42.48	SHIZUKO HIRAIISHI	JPN	10:25.24	JOY LEUTNER	USA	3:05.72	COLETTE CRABBE	USA	
	1:14.19	TRISCHA ZORN	USA	2:43.06	PAT CRAISSATI	USA	10:26.94	MARGARET SMITH	GBR	3:06.28	AVILA RHODES	CAN	
	1:14.41	MASAMI HIGURASHI	JPN	200 M. I.M.		10:32.43	VERITY DOBBIE	GBR	3:07.39	BRIDGET VACHE	USA		
		200 M. BACK		2:26.83	K PIPES-NEILSEN	USA	10:35.06	CHERYL YOUNG	RSA	3:07.84	URSULA RICHTER	GER	
	2:27.03	K PIPES-NEILSEN	USA	2:33.68	S.REIBEL-OBERLE	GER	10:42.46	BRIDGET VACHE	USA	50 M. FLY			
	2:36.54	N.MUIR-COCHRANE	GBR	2:33.72	BEV MCCARNEY	RSA	1500 M. FREE		30.48	SHANE GOULD	AUS		
	2:38.29	SALLY BELL	AUS	2:35.75	CAROLINE KRATTLI	USA	19:04.93	SUZANN HEIM-BOWEN	USA	30.80	TRACI GRANGER	USA	
	2:39.11	ELLEN REYNOLDS	USA	2:37.37	CECILIA STANFORD	RSA	19:13.05	C.TARANTINO	ITA	31.21	SACHIKO SAITO	JPN	
	2:39.91	C PETERSEN	USA	2:39.45	SARAH MACDONALD	CAN	19:33.19	JENNY WHITELEY	AUS	31.22	MARGARET LANGDON	AUS	
	2:40.34	JOAN SCHRIGER	USA	2:40.89	SHIZUKO HIRAIISHI	JPN	19:44.37	MARGUERITE MEYER	USA	31.44	JENNY WHITELEY	AUS	
	2:40.78	MASAMI HIGURASHI	JPN	2:40.94	JUDY BROWN	GBR	20:14.02	JOY LEUTNER	USA	31.72	LOLI BALBUENA	ESP	
	2:40.94	CAROLINE KRATTLI	USA	2:42.70	REBECCA KALIBAT	USA	20:24.29	JEANNE CARLSEN	CAN	31.99	HARUMI SUGINUMA	JPN	
	2:41.55	UTE ROMBERG	GER	2:42.92	ELLEN REYNOLDS	USA	20:26.83	SALLY MADDOX	USA	32.24	MARGARET KELLY	GBR	
	2:42.58	JUDITH CROMJONGH	NED	400 M. I.M.		20:29.42	VERITY DOBBIE	GBR	32.30	MARGARET SMITH	GBR		
		50 M. BRST		5:09.83	K PIPES-NEILSEN	USA	20:42.26	TRACY GRILLI	USA	32.42	HELEN ANDREW	ITA	
		34.20	S.SEMINATORE	ITA	5:30.27	N.MUIR-COCHRANE	GBR	20:46.23	JEAN BANCKS	USA	100 M. FLY		
		35.59	CAROLINE KRATTLI	USA	5:33.08	CAROLINE KRATTLI	USA	50 M. BACK		1:10.16	SHANE GOULD	AUS	
		35.77	ELKE SCHMITZ	GER	5:38.52	CECILIA STANFORD	RSA	33.90	K ANDRUS-HUGHES	USA	1:12.08	MARGARET LANGDON	AUS
		35.88	MARIE CHARLES	FRA	5:41.39	ANNA MARIA NUNIA	ITA	33.95	SARAH BANKO	USA	1:12.16	HARUMI SUGINUMA	JPN
		36.52	SVETLANA SAVINO	FIN	5:42.92	REBECCA KALIBAT	USA	34.36	LESLEY WILDE	GBR	1:12.76	MARGARET SMITH	GBR
		36.56	KATHY RENARD	CAN	5:47.33	JANET COOVER	USA	34.56	SHANE GOULD	AUS	1:13.36	TERRI CECATIELLO	USA
		37.10	ALBENA POPOVA	ITA	5:47.86	ANNELIES KRAUS	GER	34.69	AROMA MARTORELL	BRA	1:13.48	JANE MCCALL	USA
		37.23	SATOKO TOKITA	JPN	5:49.96	TRACY ELLIS	GBR	34.99	E.BEUCHER FEZARD	FRA	1:13.58	SUZANN HEIM-BOWEN	USA
		37.41	K PIPES-NEILSEN	USA	5:50.26	ELLEN REYNOLDS	USA	35.25	LINDLEY FLEURY	USA	1:14.05	BRIDGET VACHE	USA
		37.69	PATRICIA POWIS	USA			35.45	C.TARANTINO	ITA	1:14.06	FERNANDA PRADO	BRA	
		100 M. BRST		*****			35.67	DIANE COETZEE	RSA	1:14.57	AMANDA HEATH	GBR	
		1:14.64	CAROLINE KRATTLI	USA	*****	WOMEN 45-49	35.79	YVONNE ERIKSSON	SWE	200 M. FLY			
		1:17.27	S.SEMINATORE	ITA	*****		100 M. BACK		2:40.34	S HEIM-BOWEN	USA		
		1:18.62	MARIE CHARLES	FRA	50 M. FREE		1:12.69	LESLEY WILDE	GBR	2:45.80	MARGARET SMITH	GBR	
		1:20.20	SVETLANA SAVINO	FIN	28.73	JENNY WHITELEY	AUS	1:15.48	SARAH BANKO	USA	2:46.66	A.NIESPODZIANA	POL
		1:21.05	KATHY RENARD	CAN	29.04	LEIANN CRITTENDEN	USA	1:15.61	E.BEUCHER FEZARD	FRA	2:50.36	JOY LEUTNER	USA
		1:21.30	ELKE SCHMITZ	GER	29.09	LAURA GORGERINO	ITA	1:16.13	C.TARANTINO	ITA	2:50.54	ESTHER ISEPPI	SUI
		1:23.00	STEPH PETERSEN	USA	29.45	JUDY WOODWARD	CAN	1:16.94	K ANDRUS-HUGHES	USA	2:50.76	JOANNE WAINWRIGHT	USA
		1:23.27	JANET COOVER	USA	29.50	SHANE GOULD	AUS	1:17.12	LINDLEY FLEURY	USA	2:54.27	HARUMI SUGINUMA	JPN
		1:23.29	PATRICIA POWIS	USA	29.52	K ANDRUS-HUGHES	USA	1:17.71	TERRI CECATIELLO	USA	2:54.38	FERNANDA PRADO	BRA
		1:23.68	SILKE GODDE	GER	29.56	TRACI GRANGER	USA	1:17.71	AROMA MARTORELL	BRA	2:56.98	MARGUERITE MEYER	USA
			200 M. BRST		29.59	ATIE PIJTAK	NED	1:18.33	DIANE COETZEE	RSA	2:59.54	M PUJALET-DEVITT	USA
		2:42.89	CAROLINE KRATTLI	USA	29.77	LOLI BALBUENA	ESP	1:18.35	M PUJALET-DEVITT	USA	200 M. I.M.		
		2:53.47	MARIE CHARLES	FRA	29.81	LINDSEY GOWLAND	GBR	200 M. BACK		2:40.09	LESLEY WILDE	GBR	
		2:56.67	SVETLANA SAVINO	FIN	100 M. FREE		2:36.03	LESLEY WILDE	GBR	2:41.22	COLETTE CRABBE	USA	



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

2:44.57	SHANE GOULD	AUS	1500 M. FREE	30.24	ANGELA ZINGLER	GER	1:12.89	DEBORAH BARTON	GBR		
2:45.33	ESTHER ISEPPI	SUI	21:26.22 TERRY SUE M GAULT	USA	32.78	JOEL FELDMANN	USA	1:14.22	CAROL FELLOWS	GBR	
2:46.30	AMANDA HEATH	GBR	21:28.48 JAYNE BALL	GBR	33.11	JACKI HIRSTY	USA	200 M. FREE			
2:48.68	VALENTINA SALVIA	ITA	21:38.18 MIDORI NAKAYAMA	JPN	33.26	CONNY BOER-BUYS	NED	2:28.56	BARBARA DUNBAR	USA	
2:48.87	CHERYL YOUNG	RSA	22:04.86 ANNE LABORWIT	USA	33.73	DEBBIE GLASSMAN	USA	2:31.34	ROSARIO VIVANCO	PER	
2:49.07	JANE MCCALL	USA	22:36.09 SANDY MCEACHERN	CAN	33.88	ROSEMARIE CALMUS	GER	2:32.90	SANDERINA KRUGER	RSA	
2:49.59	DENISE BROWN	USA	22:36.12 MARIAN BELSTEN	GBR	34.73	KATHERINE HEENAN	AUS	2:33.18	F WILLIAMSON	USA	
2:49.67	JAN FOWLER	AUS	22:40.68 CYNTHIA JONES	USA	35.10	PAT SARGEANT	USA	2:37.54	MARGARETA RAINER	SWE	
400 M. I.M.			22:42.08 PILAR AVRITH	CAN	35.19	SUMIKO HASHIMOTO	JPN	2:38.68	BRIGITTE MERTEN	GER	
5:44.91	COLETTE CRABBE	USA	22:48.53 M CARMEN CORRES	ESP	35.39	CONSUELO GRAETER	PER	2:39.24	B BARNETT-SALLEE	USA	
5:45.61	LESLEY WILDE	GBR	22:51.06 KRISTINA GEUTER	GER	100 M. FLY		2:42.40	CAROL FELLOWS	GBR		
5:50.86	DENISE BROWN	USA	50 M. BACK		1:12.22	ANGELA ZINGLER	GER	2:42.43	MEREDITH MOORE	USA	
5:51.61	ESTHER ISEPPI	SUI	34.36	ANGELA ZINGLER	GER	1:12.24	ROBIN PARISI	USA	2:42.67	MARCIA BARRY	USA
5:54.23	SUZANN HEIM-BOWEN	USA	35.72	JOEL FELDMANN	USA	1:17.08	SUSAN SKIFF	ITA	400 M. FREE		
5:54.71	M PUJALET-DEVITT	USA	36.34	BARBARA STUBBE	GER	1:17.33	DEBBIE GLASSMAN	USA	5:08.91	BARBARA DUNBAR	USA
5:59.95	AMANDA HEATH	GBR	36.71	BENEDICTE DUPREZ	FRA	1:18.72	M.NEUMEISTER	GER	5:22.65	ROSARIO VIVANCO	PER
6:01.20	JOY LEUTNER	USA	37.11	LINDA HUNT	CAN	1:20.14	BEVERLY AMICK	USA	5:33.22	MEREDITH MOORE	USA
6:01.46	C.TARANTINO	ITA	37.27	ANN GUINS	USA	1:20.80	CLAUDIA KOCH	GER	5:36.40	MARGARETA RAINER	SWE
6:03.25	CHERYL YOUNG	RSA	37.39	JANETTE JEFFREY	AUS	1:21.86	ROSEMARIE CALMUS	GER	5:37.24	F WILLIAMSON	USA
			37.57	PILAR AVRITH	CAN	1:22.98	MIRA GUGLIELMI	ITA	5:42.83	MARCIA BARRY	USA
			37.60	MORAG BROMFIELD	RSA	1:24.20	MIDORI NAKAYAMA	JPN	5:45.38	CAROL FELLOWS	GBR
			37.65	KARLEN TREBESINER	USA	200 M. FLY		5:51.98	BRIGITTE MERTEN	GER	
			100 M. BACK		2:52.51	M.NEUMEISTER	GER	5:54.52	ANGELIKA RADAU	GER	
			1:19.63	BARBARA STUBBE	GER	2:54.27	LAURA VACA	MEX	5:55.79	JULIE CRAYFORD	GBR
			1:20.75	JOEL FELDMANN	USA	2:57.02	DEBBIE GLASSMAN	USA	800 M. FREE		
			1:21.98	PILAR AVRITH	CAN	2:57.21	SUSAN SKIFF	ITA	10:41.10	BARBARA DUNBAR	USA
			1:22.19	B.STATKEVICIENE	LTU	3:03.38	CLAUDIA KOCH	GER	11:19.59	MEREDITH MOORE	USA
			1:22.59	KARLEN TREBESINER	USA	3:03.83	FRANCES PENWARDEN	GBR	11:19.96	ROSARIO VIVANCO	PER
			1:22.80	LINDA HUNT	CAN	3:11.76	M.HILLENBRAND	GER	11:29.91	MARGARETA RAINER	SWE
			1:23.50	JANETTE JEFFREY	AUS	3:12.08	MIDORI NAKAYAMA	JPN	11:39.19	MARCIA BARRY	USA
			1:23.64	ANN GUINS	USA	3:12.08	BEVERLY AMICK	USA	11:52.38	UTA HOFFMANN	GER
			1:24.04	ANNE LABORWIT	USA	3:14.16	ROSEMARIE CALMUS	GER	12:00.76	JULIE CRAYFORD	GBR
			1:24.61	DIANE WHITE	GBR	200 M. I.M.		12:03.95	MIREILLE RICHTER	SUI	
			200 M. BACK		2:44.30	ROBIN PARISI	USA	12:06.98	LINDA SHOENBERGER	USA	
			2:56.01	B.STATKEVICIENE	LTU	2:48.07	LAURA VACA	MEX	12:07.61	ANGELIKA RADAU	GER
			2:56.11	BARBARA STUBBE	GER	2:53.51	B.STATKEVICIENE	LTU	1500 M. FREE		
			2:58.30	PILAR AVRITH	CAN	2:56.24	FRANCES PENWARDEN	GBR	19:52.61	BARBARA DUNBAR	USA
			2:58.66	SKIPPY MATTSON	USA	2:57.85	MIRA GUGLIELMI	ITA	21:50.22	MEREDITH MOORE	USA
			2:58.74	BENEDICTE DUPREZ	FRA	2:59.22	PAT SARGEANT	USA	21:52.27	MARGARETA RAINER	SWE
			2:59.68	KARLEN TREBESINER	USA	3:00.27	CLAUDIA KOCH	GER	23:34.15	JULIE CRAYFORD	GBR
			2:59.82	CLAUDIA KOCH	GER	3:00.65	CATHY MERRITT	CAN	23:35.41	SUSANA BARKLEY	ESP
			3:01.41	VICKI SERIANNI	USA	3:00.67	MIDORI NAKAYAMA	JPN	23:36.49	ANGELIKA RADAU	GER
			3:01.79	LINDA HUNT	CAN	3:00.94	M.HILLENBRAND	GER	23:40.76	MIREILLE RICHTER	SUI
			3:02.36	MIRA GUGLIELMI	ITA	400 M. I.M.		23:50.02	BETTY VEATER	USA	
			50 M. BRST		5:53.85	LAURA VACA	MEX	24:11.80	KATHRINE CASEY	USA	
			37.93	PETRA SCHROER	GER	6:13.66	ULRIKE URBANIAK	GER	24:20.10	MYRIAM PERO	USA
			38.90	ULRIKE URBANIAK	GER	6:15.96	JAYNE BALL	GBR	50 M. BACK		
			39.86	ANGELA ZINGLER	GER	6:18.41	SUSAN SKIFF	ITA	36.36	MICHIKO KIHARA	JPN
			39.88	VIRGINIA EIWEN	USA	6:22.21	B.STATKEVICIENE	LTU	36.44	PENNY STEELE	AUS
			39.88	SANDY REEVES	RSA	6:22.00	MIRA GUGLIELMI	ITA	36.98	BROOKE LYNCH	USA
			39.90	REGULA STEIGER	SUI	6:23.69	M.HILLENBRAND	GER	37.04	MARGIT OHLSSON	SWE
			39.97	P.CREANCE EURIAT	FRA	6:24.27	SKIPPY MATTSON	USA	37.07	YOKO NAKAMURA	JPN
			40.06	JENNIFER MERRITT	GBR	6:27.46	MIDORI NAKAYAMA	JPN	37.20	DEBORAH BARTON	GBR
			40.18	DEB WALKER	USA	6:32.89	ROSEMARIE CALMUS	GER	37.27	B BARNETT-SALLEE	USA
			40.37	CONNY NEUBERT	GER			37.73	TAKAKO NAKAHARA	JPN	
			100 M. BRST					38.50	CAROL FELLOWS	GBR	
			1:24.85	PETRA SCHROER	GER			38.74	LYNETTE STEVENSON	AUS	
			1:25.35	ULRIKE URBANIAK	GER			100 M. BACK			
			1:26.46	JENNIFER MERRITT	GBR			1:22.12	MARGIT OHLSSON	SWE	
			1:26.72	FRANCES PENWARDEN	GBR			1:24.66	PENNY STEELE	AUS	
			1:28.62	DEB WALKER	USA			1:25.81	BROOKE LYNCH	USA	
			1:29.39	SANDY REEVES	RSA			1:25.87	BARBARA DUNBAR	USA	
			1:30.03	MERRY FINCH	USA			1:26.04	TAKAKO NAKAHARA	JPN	
			1:30.32	SUSANNE OSTGATHE	GER			1:26.39	MEREDITH MOORE	USA	
			1:30.68	BARBARA HUMMEL	USA			1:26.48	JULIE GUNTHERP	AUS	
			1:31.48	REGULA STEIGER	SUI			1:26.56	SANDERINA KRUGER	RSA	
			200 M. BRST					1:27.07	JEANNIE MITCHELL	USA	
			3:03.23	ULRIKE URBANIAK	GER			1:29.92	N.MIKHAILOVA	RUS	
			3:06.28	FRANCES PENWARDEN	GBR			200 M. BACK			
			3:06.94	JENNIFER MERRITT	GBR			3:02.88	TAKAKO NAKAHARA	JPN	
			3:12.86	DEB WALKER	USA			3:03.81	MARGIT OHLSSON	SWE	
			3:14.07	SUSANNE OSTGATHE	GER			3:05.95	JULIE GUNTHERP	AUS	
			3:14.37	PETRA SCHROER	GER			3:07.96	MEREDITH MOORE	USA	
			3:14.49	AUDREY COOPER	GBR			3:11.63	SANDERINA KRUGER	RSA	
			3:16.67	VIRGINIA EIWEN	USA			3:11.65	BROOKE LYNCH	USA	
			3:18.20	MERRY FINCH	USA			3:12.31	SUSIE BRESLIN	GBR	
			3:18.67	BARBARA HUMMEL	USA			3:12.63	MARY POHLMANN	USA	
			50 M. FLY					3:13.54	TRACY CLARKSON	AUS	
								1:12.02	CAROLYN BOAK	USA	



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

3:14.96	PENNY STEELE	AUS	400 M. I.M.	25:54.57	ALISON LEACH	NZL	39.36	DANIELA BARNEA	USA		
50 M. BRST			6:14.40	BRIGITTE MERTEN	GER	25:59.31	ELIZABETH SAVIDGE	GBR	39.38	MONIKA SENFTLEBEN	GER
38.69	JAN WICKS	AUS	6:16.14	BARBARA DUNBAR	USA	26:08.43	BONNIE KOTZBACH	USA	100 M. FLY		
40.57	GINGER PIERSON	USA	6:32.56	JULIE CRAYFORD	GBR	50 M. BACK			1:17.34	JUDY WILSON	GBR
40.89	UTA HOFFMANN	GER	6:46.00	ELISABETH REINEKE	GER	36.61	SATOKO TAKEUJI	JPN	1:21.31	HARRIET BERGER	GER
41.11	JULIE CRAYFORD	GBR	6:54.62	RITSUKO KUROSAWA	JPN	37.06	MARIA BALLA	HUN	1:29.24	DANIELA BARNEA	USA
41.46	YVONNE CATTRALL	CAN	6:59.32	CHRISTIE HAYES	USA	38.91	HIROMI SATO	JPN	1:30.14	SILVANA ABREU	BRA
41.82	CAROLYN BOAK	USA	7:01.61	TRACY CLARKSON	AUS	39.40	SILVANA ABREU	BRA	1:32.65	JOY WARD	USA
41.99	ELISABETH REINEKE	GER	7:02.42	MARTHA ALEXANDER	USA	41.23	RENATE ZSCHOCKELT	GER	1:35.11	MICHIE DOI	JPN
42.56	JUDY ALDEN	GBR	7:03.21	CATHY MANCINO	USA	41.34	E.KETELSEN	DEN	1:36.03	MONIKA SENFTLEBEN	GER
42.83	MEEGAN WILSON	USA	7:05.56	INGEBORG SEIDEL	GER	41.77	JANET BROWN	GBR	1:37.63	JACKIE MARR	USA
42.87	YOSHIKO MATSUZAKI	JPN				42.08	BETTY BENNETT	USA	1:38.54	LYNNE LUND	USA
100 M. BRST						42.27	CHRISTEL SCHULZ	GER	1:41.20	YOKO UOZU	JPN
1:30.24	UTA HOFFMANN	GER				42.45	JOY WARD	USA	200 M. FLY		
1:31.42	GINGER PIERSON	USA				100 M. BACK			3:12.48	JUDY WILSON	GBR
1:32.61	YVONNE CATTRALL	CAN	50 M. FREE			1:22.31	SATOKO TAKEUJI	JPN	3:29.37	DANIELA BARNEA	USA
1:32.95	JULIE CRAYFORD	GBR	31.55	CHRISTEL SCHULZ	GER	1:26.76	HIROMI SATO	JPN	3:40.03	MONIKA SENFTLEBEN	GER
1:33.23	ELISABETH REINEKE	GER	31.66	JUDY WILSON	GBR	1:28.96	CHRISTEL SCHULZ	GER	3:44.12	PATRICIA DAVIS	CAN
1:34.61	KAYAKO HIROSE	JPN	32.62	GEORGINA LOPEZ	CAN	1:30.24	JEN THOMASSON	AUS	3:44.85	REIKO NAGASAKU	JPN
1:34.91	MEEGAN WILSON	USA	32.80	D. PAOLETTI	ITA	1:30.88	E.KETELSEN	DEN	3:45.27	JOY WARD	USA
1:35.24	MARGARET BAKISH	CAN	33.35	MICHIE DOI	JPN	1:32.15	BONNIE PRONK	CAN	3:48.80	GEORGIE HAMILTON	GBR
1:35.61	ALLA KOSTADINOVA	RUS	33.41	JEN THOMASSON	AUS	1:32.25	JANET BROWN	GBR	3:50.51	LYNNE LUND	USA
1:35.79	COLLEEN NELSON	CAN	33.97	JEAN HOWARD-JONES	GBR	1:32.62	JACKIE MARR	USA	3:52.41	SEIKO HASEBE	JPN
200 M. BRST			34.02	NANCY RIDOUT	USA	1:32.99	JOY WARD	USA	4:00.99	IVANA FELGROVA	CZE
3:18.69	UTA HOFFMANN	GER	34.13	JACKIE MARR	USA	1:33.17	BETTY BENNETT	USA	200 M. I.M.		
3:21.02	ALLA KOSTADINOVA	RUS	34.32	SATOKO KAWATA	JPN	200 M. BACK			3:02.24	HARRIET BERGER	GER
3:21.76	JULIE CRAYFORD	GBR	100 M. FREE			3:03.55	MARIA BALLA	HUN	3:08.68	BONNIE PRONK	CAN
3:22.77	ELISABETH REINEKE	GER	1:10.29	CHRISTEL SCHULZ	GER	3:08.35	BONNIE PRONK	CAN	3:08.93	HANNELORE ROSE	GER
3:24.23	GINGER PIERSON	USA	1:11.24	JUDY WILSON	GBR	3:10.75	CHRISTEL SCHULZ	GER	3:11.23	JEN THOMASSON	AUS
3:24.79	YOSHIE OGASAWARA	JPN	1:14.46	JEN THOMASSON	AUS	3:14.38	JACKIE MARR	USA	3:16.01	SILVANA ABREU	BRA
3:25.08	MEEGAN WILSON	USA	1:16.05	JACKIE MARR	USA	3:15.57	JEN THOMASSON	AUS	3:17.82	JACKIE MARR	USA
3:28.82	RITSUKO KUROSAWA	JPN	1:16.31	GISELA CSEKO	AUT	3:18.80	JOY WARD	USA	3:24.76	KAZUKO ITO	JPN
3:28.95	P.HARRINGTON	GBR	1:17.79	JEAN HOWARD-JONES	GBR	3:19.15	E.KETELSEN	DEN	3:25.82	SEIKO HASEBE	JPN
3:29.21	HELEN JENKINS	GBR	1:18.01	GEORGINA LOPEZ	CAN	3:19.73	GERDA WILLIAMS	AUS	3:26.36	JOY WARD	USA
50 M. FLY			1:18.79	CARROL WANNELL	AUS	3:23.28	NORIKE YOSHIDA	JPN	3:28.49	GERDA WILLIAMS	AUS
33.88	YOSHIKO KADOSAKA	JPN	1:18.87	D. PAOLETTI	ITA	3:26.14	JANET BROWN	GBR	400 M. I.M.		
35.14	DEBORAH BARTON	GBR	1:19.23	EDNA DE SARACHO	MEX	50 M. BRST			6:34.22	JEN THOMASSON	AUS
35.21	BRIGITTE MERTEN	GER	200 M. FREE			39.92	MONIKA SENFTLEBEN	GER	6:47.25	JACKIE MARR	USA
35.49	YASUKO SOGA	JPN	2:40.42	CHRISTEL SCHULZ	GER	40.93	HARRIET BERGER	GER	6:57.81	SILVANA ABREU	BRA
35.51	JAN WICKS	AUS	2:41.92	JUDY WILSON	GBR	41.35	ELAINE BROMWICH	GBR	7:17.13	JUDY WILSON	GBR
35.56	SUSANA BARKLEY	ESP	2:42.26	JACKIE MARR	USA	41.57	BONNIE PRONK	CAN	7:17.62	M.DI-CESARE	NZL
35.56	BARBARA DUNBAR	USA	2:50.91	PENNY WEBSTER	GBR	42.31	VERA SASSE	BRA	7:23.58	DANIELA BARNEA	USA
35.91	CAROLYN BOAK	USA	2:51.24	EDNA DE SARACHO	MEX	42.98	DIANE FORD	GBR	7:24.30	SEIKO HASEBE	JPN
36.48	HARRIET BURE	SWE	2:51.42	CARROL WANNELL	AUS	43.49	DANIELA BARNEA	USA	7:26.93	LYNNE LUND	USA
36.75	UTA HOFFMANN	GER	2:53.55	HANNELORE ROSE	GER	43.86	SEIKO HASEBE	JPN	7:33.59	GEORGIE HAMILTON	GBR
100 M. FLY			2:53.57	M.DI-CESARE	NZL	44.22	MARIA ABIHSSIRA	FRA	7:34.92	MONIKA SENFTLEBEN	GER
1:18.97	BARBARA DUNBAR	USA	2:56.86	LEA HILL	AUS	44.73	MONIKA WARNUSZ	GER			
1:19.28	BRIGITTE MERTEN	GER	2:57.21	RITSUKO SUGIMURA	JPN	100 M. BRST					
1:22.30	SUSANA BARKLEY	ESP	400 M. FREE			1:29.86	HARRIET BERGER	GER			
1:27.58	A SUSAN TYLER	USA	5:39.72	JACKIE MARR	USA	1:30.53	HANNELORE ROSE	GER			
1:28.55	UTA HOFFMANN	GER	5:48.58	JEN THOMASSON	AUS	1:31.40	BONNIE PRONK	CAN			
1:30.20	KEIKO HONDA	JPN	5:51.33	HANNELORE ROSE	GER	1:32.49	ELAINE BROMWICH	GBR			
1:31.18	CHRISTIE ALTMAN	USA	5:57.07	PENNY WEBSTER	GBR	1:34.36	MONIKA SENFTLEBEN	GER			
1:31.65	CATHY MANCINO	USA	5:58.02	CARROL WANNELL	AUS	1:35.24	DIANE FORD	GBR			
1:31.78	HARRIET BURE	SWE	6:03.50	EDNA DE SARACHO	MEX	1:35.72	JEN THOMASSON	AUS			
1:31.82	RITSUKO KUROSAWA	JPN	6:07.44	E.KETELSEN	DEN	1:36.71	DANIELA BARNEA	USA			
200 M. FLY			6:12.49	RITSUKO SUGIMURA	JPN	1:38.11	VERA SASSE	BRA			
2:53.74	BARBARA DUNBAR	USA	6:14.44	M.DI-CESARE	NZL	1:38.68	MONIKA WARNUSZ	GER			
3:07.25	SUSANA BARKLEY	ESP	6:20.82	MICHIKO SHINOHARA	JPN	200 M. BRST					
3:14.29	JULIE CRAYFORD	GBR	800 M. FREE			3:18.05	HARRIET BERGER	GER			
3:24.39	GINGER PIERSON	USA	11:41.68	JACKIE MARR	USA	3:20.17	BONNIE PRONK	CAN			
3:24.99	RITSUKO KUROSAWA	JPN	12:12.38	CARROL WANNELL	AUS	3:21.34	HANNELORE ROSE	GER			
3:29.69	ELISABETH REINEKE	GER	12:15.57	PENNY WEBSTER	GBR	3:23.14	ELAINE BROMWICH	GBR			
3:30.79	GISELA FURST	GER	12:36.17	EDNA DE SARACHO	MEX	3:24.91	DIANE FORD	GBR			
3:33.06	PATRICIA JACKSON	GBR	12:46.65	E.KETELSEN	DEN	3:28.43	JEN THOMASSON	AUS			
3:34.48	INGEBORG SEIDEL	GER	12:50.88	M.DI-CESARE	NZL	3:30.69	MONIKA SENFTLEBEN	GER			
3:35.71	JUNKO IDE	JPN	12:57.81	RITSUKO SUGIMURA	JPN	3:31.45	DANIELA BARNEA	USA			
200 M. I.M.			13:01.78	J MURPHY-SHERMAN	USA	3:34.38	MONIKA WARNUSZ	GER			
2:54.96	BRIGITTE MERTEN	GER	13:12.63	PAULINE WINGATE	AUS	3:38.26	SEIKO HASEBE	JPN			
2:59.11	BARBARA DUNBAR	USA	13:17.25	JANE KATZ	USA	50 M. FLY					
3:05.20	JULIE CRAYFORD	GBR	1500 M. FREE			33.47	JUDY WILSON	GBR			
3:08.96	CAROLYN BOAK	USA	22:29.85	JACKIE MARR	USA	35.06	CHRISTEL SCHULZ	GER			
3:09.04	UTA HOFFMANN	GER	22:41.81	HANNELORE ROSE	GER	35.18	MICHIE DOI	JPN			
3:10.47	MARTHA ALEXANDER	USA	24:10.41	E.KETELSEN	DEN	35.92	HARRIET BERGER	GER			
3:10.92	MARGIT OHLSSON	SWE	24:10.91	RITSUKO SUGIMURA	JPN	37.16	SILVANA ABREU	BRA			
3:11.62	ANNE GRAMS	USA	24:13.11	PENNY WEBSTER	GBR	38.31	JOY WARD	USA			
3:12.02	TAKAKO NAKAHARA	JPN	25:26.41	ANN URQUHART	CAN	38.66	GISELA CSEKO	AUT			
3:13.24	RITSUKO KUROSAWA	JPN	25:33.45	LYNNE LUND	USA	38.86	BARBARA FRID	USA			



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

3:06.08	MARGA SCHULZE	GER	46.22	MARCELA STASTNA	CZE	8:24.75	ANNEMARIE LUDICKE	GER	48.95	A.LEENE-RODAHL	NZL
3:08.36	TAYO FUJIEDA	JPN	46.38	KAZUKO KAJIWARA	JPN	8:26.28	LUCILLE GRIFFIN	USA	49.05	ANN KAY	USA
3:12.07	L.VAN DER MEER	NED	46.47	HELGA KARLISCH	GER	8:26.31	MARIA PENNA	BRA	49.08	JUDIE OLIVER	CAN
3:12.08	BETSY JORDAN	USA	46.95	OLGA KREJCI	SUI				49.51	JANE ASHER	GBR
3:13.46	YURIKE NAGAMATSU	JPN	100 M. BRST			*****			49.98	I.KEUSCH-RENNER	GER
400 M. FREE			1:36.41	LUISE KNOPFLE	GER		WOMEN 70-74		50.07	LAVELLE STOINOFF	USA
6:16.57	HELGA REICH	GER	1:36.94	JOANN LEILICH	USA	*****			50.12	GRACE ISAAC	GBR
6:18.40	REIKO ISHIZAKI	JPN	1:39.92	MASAYO AZUMA	JPN	50 M. FREE			100 M. BACK		
6:28.64	MARGA SCHULZE	GER	1:40.12	CHRISTINE PERFECT	GBR	34.64	JANE ASHER	GBR	1:40.90	GRETHE BENDTSEN	DEN
6:37.85	L.VAN DER MEER	NED	1:40.43	SHOKO YONEZAWA	JPN	38.22	BARBARA FENTIMAN	AUS	1:44.93	LAVELLE STOINOFF	USA
6:38.25	SALLY BOLAR	USA	1:41.70	GABRIELLA TUCCI	ITA	38.74	A.LEENE-RODAHL	NZL	1:45.50	ELIZABETH KIRBY	USA
6:39.21	TAYO FUJIEDA	JPN	1:43.28	TAYO FUJIEDA	JPN	38.89	RONNIE KAMPHAUSEN	USA	1:46.81	I.KEUSCH-RENNER	GER
6:40.80	BETSY JORDAN	USA	1:43.47	MARCELA STASTNA	CZE	39.17	C.FDEZ-MISA	ESP	1:47.30	JUDIE OLIVER	CAN
6:43.08	MARIA PENNA	BRA	1:44.10	KAZUKO KAJIWARA	JPN	39.43	MITSUKO KOMURO	JPN	1:47.49	ANN KAY	USA
6:48.77	KAZU KOYAMA	JPN	1:44.50	UTE AHMELS	GER	39.91	MICHIKO UNOKI	JPN	1:51.77	MARCIA RIBEIRO	BRA
6:48.90	ROBIN HENZE	AUS	200 M. BRST			39.93	GRETHE BENDTSEN	DEN	1:52.79	GRACE ISAAC	GBR
800 M. FREE			3:27.71	LUISE KNOPFLE	GER	39.96	ANN KAY	USA	1:52.87	LORNA HARDING	GBR
12:11.54	YOSHIKO OSAKI	JPN	3:32.51	JOANN LEILICH	USA	40.17	KIMIKO YOSHINAGA	JPN	1:52.97	CONNIE STAMHUIS	CAN
12:48.10	HELGA REICH	GER	3:35.98	MASAYO AZUMA	JPN	100 M. FREE			200 M. BACK		
13:03.09	REIKO ISHIZAKI	JPN	3:36.67	CHRISTINE PERFECT	GBR	1:17.94	JANE ASHER	GBR	3:29.72	LAVELLE STOINOFF	USA
13:16.22	MARGA SCHULZE	GER	3:39.24	TAYO FUJIEDA	JPN	1:23.73	LAVELLE STOINOFF	USA	3:38.35	GRETHE BENDTSEN	DEN
13:19.43	MARIA PENNA	BRA	3:43.51	KUMIE TOKUDA	JPN	1:24.57	BARBARA FENTIMAN	AUS	3:41.21	JUDIE OLIVER	CAN
13:45.10	BETSY JORDAN	USA	3:47.98	FELICITY HAGUE	GBR	1:26.22	ELIANE PELLIS	BEL	3:52.41	ELIZABETH KIRBY	USA
13:45.61	SALLY BOLAR	USA	3:48.08	KEIKO YAMADA	JPN	1:27.77	DIANE STOWELL	USA	3:52.67	MARLENE MENDES	BRA
13:53.19	L.VAN DER MEER	NED	3:48.55	CYNTHIA ANDRADE	BRA	1:31.21	A.LEENE-RODAHL	NZL	3:55.22	ANN KAY	USA
13:58.92	FUSAKO HIROOKA	JPN	3:48.62	HIROKO OTANI	JPN	1:32.79	ANN KAY	USA	3:57.13	I.KEUSCH-RENNER	GER
14:11.99	ANN GRANTHAM	GBR	50 M. FLY			1:33.77	ADRIENNE PIPES	USA	4:04.71	LIDA GASCHKE	USA
1500 M. FREE			39.01	HAIKE HOLER	GER	1:33.79	INGRID ROTHE-DAY	GER	4:05.01	SUMIKO SUMITA	JPN
24:57.91	REIKO ISHIZAKI	JPN	39.17	HARUMI SUGIMOTO	JPN	1:34.71	REIKO YAMAGUCHI	JPN	4:05.94	GRACE ISAAC	GBR
25:25.52	MARGA SCHULZE	GER	40.16	CHRISTINE PERFECT	GBR	1:34.71	MICHIKO OKUMURA	JPN	50 M. BRST		
25:57.33	BETSY JORDAN	USA	41.31	MARCELA STASTNA	CZE	200 M. FREE			45.53	ELIANE PELLIS	BEL
26:24.78	L.VAN DER MEER	NED	41.32	SEIKO YAMASAKI	JPN	2:56.14	JANE ASHER	GBR	46.51	A.OBERGHEN	BEL
26:51.89	SALLY BOLAR	USA	41.33	SALLY BOLAR	USA	2:59.75	LAVELLE STOINOFF	USA	48.79	I.KEUSCH-RENNER	GER
27:01.57	KAZU KOYAMA	JPN	41.35	GABRIELLA TUCCI	ITA	3:03.86	BARBARA FENTIMAN	AUS	49.39	ANN HIRSCH	USA
27:09.19	HIROKO OTSUBO	JPN	41.38	HISAKO SATO	JPN	3:10.45	RONNIE KAMPHAUSEN	USA	49.58	MATHILDE LAURITO	BRA
27:44.77	BARBARA BOWER	USA	41.69	HISAKO KITAYAMA	JPN	3:16.53	ELIANE PELLIS	BEL	49.95	A.LEENE-RODAHL	NZL
27:46.18	DENISE ROBERTSON	AUS	42.58	TERUKO NISHISAKO	JPN	3:16.78	DIANE STOWELL	USA	52.20	L.MOTSCHIEDLER	GER
27:49.11	MITSUKO ENDO	JPN	100 M. FLY			3:24.51	ADRIENNE PIPES	USA	52.57	C.FDEZ-MISA	ESP
50 M. BACK			1:27.91	YOSHIKO OSAKI	JPN	3:24.54	MICHIKO OKUMURA	JPN	52.88	CONNIE STAMHUIS	CAN
42.81	BETSY JORDAN	USA	1:35.57	SALLY BOLAR	USA	3:25.08	ANN KAY	USA	52.93	MASAE KURATA	JPN
43.03	HAIKE HOLER	GER	1:36.32	HELGA REICH	GER	3:26.29	ANN HIRSCH	USA	100 M. BRST		
43.14	SHOKO YONEZAWA	JPN	1:37.17	HAIKE HOLER	GER	400 M. FREE			1:41.04	ELIANE PELLIS	BEL
43.53	ALICE KINNAIRD	AUS	1:37.88	MARCELA STASTNA	CZE	6:05.25	JANE ASHER	GBR	1:45.72	A.OBERGHEN	BEL
44.28	KEIKO YAMADA	JPN	1:40.83	CHRISTINE PERFECT	GBR	6:12.81	LAVELLE STOINOFF	USA	1:45.96	DIANE STOWELL	USA
44.39	BRENDA WALKER	GBR	1:41.63	HISAKO SATO	JPN	6:35.47	BARBARA FENTIMAN	GBR	1:46.68	I.KEUSCH-RENNER	GER
44.54	V.JOHANSSON	SWE	1:43.66	GABRIELLA TUCCI	ITA	6:51.10	DIANE STOWELL	USA	1:49.52	ANN HIRSCH	USA
44.80	EVA JAROSOVA	CZE	1:45.77	HIROKO OTSUBO	JPN	7:14.42	ANN HIRSCH	USA	1:53.15	JUDIE OLIVER	CAN
44.90	TSUNEKO YONEKURA	JPN	1:47.57	BETSY JORDAN	USA	7:15.90	ADRIENNE PIPES	USA	1:53.90	MATHILDE LAURITO	BRA
44.99	AKIKO SAWADA	JPN	200 M. FLY			7:18.85	MICHIKO OKUMURA	JPN	1:54.69	LILLY KRON	USA
100 M. BACK			3:36.20	HELGA REICH	GER	7:19.96	BARBARA BROOKS	AUS	1:55.96	L.MOTSCHIEDLER	GER
1:34.45	BRENDA WALKER	GBR	3:47.12	SALLY BOLAR	USA	7:20.34	DOROTHY DICKEY	AUS	1:56.35	MIYAKO UCHIDA	JPN
1:35.20	BETSY JORDAN	USA	4:00.07	HISAKO SATO	JPN	7:20.72	INGRID ROTHE-DAY	GER	200 M. BRST		
1:35.70	ALICE KINNAIRD	AUS	4:05.02	ENEDINA PEREIRA	BRA	800 M. FREE			3:45.28	ELIANE PELLIS	BEL
1:35.86	V.JOHANSSON	SWE	4:07.36	LUCILLE GRIFFIN	USA	12:35.14	LAVELLE STOINOFF	USA	3:46.18	DIANE STOWELL	USA
1:36.19	HAIKE HOLER	GER	4:08.16	BETSY JORDAN	USA	13:30.28	BARBARA FENTIMAN	GBR	3:52.95	A.OBERGHEN	BEL
1:37.15	SHOKO YONEZAWA	JPN	4:13.68	SUSAN LIVINGSTON	USA	14:47.95	ANN HIRSCH	USA	3:54.53	ANN HIRSCH	USA
1:38.57	SACHIKO HASEGAWA	JPN	4:21.95	RITA ANDROSONI	ITA	14:53.91	ADRIENNE PIPES	USA	3:56.82	JUDIE OLIVER	CAN
1:38.82	MISAO MATSUMOTO	JPN	4:22.56	ADRIANA HERNANDEZ	MEX	15:02.04	MICHIKO OKUMURA	JPN	4:01.45	I.KEUSCH-RENNER	GER
1:39.05	KAZU KOYAMA	JPN	4:23.27	INGRID SIEGERT	GER	15:03.30	BARBARA BROOKS	AUS	4:05.05	MIYAKO UCHIDA	JPN
1:39.24	AKIKO SAWADA	JPN	200 M. I.M.			15:06.40	JEAN KITSON	GBR	4:06.62	GRETHE BENDTSEN	DEN
200 M. BACK			3:20.64	YOSHIKO OSAKI	JPN	15:08.71	INGRID ROTHE-DAY	GER	4:07.59	LILLY KRON	USA
3:24.65	BETSY JORDAN	USA	3:27.95	KEIKO YAMADA	JPN	15:10.17	DOROTHY DICKEY	AUS	4:10.24	MATHILDE LAURITO	BRA
3:27.03	BRENDA WALKER	GBR	3:32.42	TAYO FUJIEDA	JPN	15:20.49	MIEKO MATSUKAWA	JPN	50 M. FLY		
3:28.26	EVA JAROSOVA	CZE	3:36.35	BETSY JORDAN	USA	1500 M. FREE			40.81	JANE ASHER	GBR
3:35.06	KEIKO YAMADA	JPN	3:36.44	HIROKO OTSUBO	JPN	24:37.45	LAVELLE STOINOFF	USA	47.00	JUDIE OLIVER	CAN
3:35.72	MISAO MATSUMOTO	JPN	3:37.39	HELGA REICH	GER	25:04.94	BARBARA FENTIMAN	AUS	48.22	ANN KAY	USA
3:36.28	ALICE KINNAIRD	AUS	3:39.58	GABRIELLA TUCCI	ITA	28:03.78	ADRIENNE PIPES	USA	49.70	ADRIENNE PIPES	USA
3:38.86	MARGA SCHULZE	GER	3:40.61	TRICIA LIDDY	AUS	28:04.11	ELIZABETH KIRBY	USA	49.91	HIROKO KATANO	JPN
3:39.12	KAZU KOYAMA	JPN	3:41.24	KAZU KOYAMA	JPN	28:49.36	LIDA GASCHKE	USA	50.11	KII SAITO	JPN
3:40.05	UTE REMENYI	AUT	3:43.79	JUNKO KATO	JPN	28:50.94	INGRID ROTHE-DAY	GER	50.39	HIROKO OGAWA	JPN
3:40.48	SACHIKO HASEGAWA	JPN	400 M. I.M.			28:54.84	MICHIKO OKUMURA	JPN	51.06	BOBBIE LEA	AUS
50 M. BRST			7:24.85	HELGA REICH	GER	29:21.00	JEAN KITSON	GBR	51.24	TOSHIKO WADA	JPN
44.07	SHOKO YONEZAWA	JPN	7:49.78	BETSY JORDAN	USA	29:34.16	DOROTHY DICKEY	AUS	51.66	BARBARA FENTIMAN	AUS
44.24	JOANN LEILICH	USA	7:57.16	TRICIA LIDDY	AUS	29:46.17	BARBARA BROOKS	AUS	100 M. FLY		
44.85	CHRISTINE PERFECT	GBR	8:01.23	KAZU KOYAMA	JPN	50 M. BACK			1:44.39	JUDIE OLIVER	CAN
45.32	LUISE KNOPFLE	GER	8:04.82	SUSAN LIVINGSTON	USA	46.54	GRETHE BENDTSEN	DEN	1:55.41	ANN HIRSCH	USA
45.70	UTE AHMELS	GER	8:14.34	ENEDINA PEREIRA	BRA	47.75	KAZUKO KABASAWA	JPN	1:59.54	KII SAITO	JPN
45.86	GABRIELLA TUCCI	ITA	8:16.49	CYNTHIA ANDRADE	BRA	48.25	MARCIA RIBEIRO	BRA	2:01.72	BOBBIE LEA	AUS



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

2:04.02	HIROKO KATANO	JPN	7:14.86	JEAN TROY	USA	2:01.59	EDITH BOHM	GER	50	M. FREE	
2:05.10	JOAN ALEXANDER	USA	7:21.46	NAN BOHL	USA	2:02.25	CAROL TAYLOR	USA	43.10	OLGA JOHNSON	NZL
2:06.55	ILZA ETEROVIK	BRA	7:48.13	BETTY RUSS	USA	2:02.29	JOAN PARNELL	CAN	44.00	OLGA KOKORINA	RUS
2:06.56	AYA HIRANO	JPN	7:50.24	G.MCKENZIE-HICKS	AUS	2:02.35	ATI DERKSE	NED	46.27	PETEY H SMITH	USA
2:07.87	ADRIENNE PIPES	USA	7:51.27	LIZ WALLIS	AUS	2:05.73	SAYOKO WATANABE	JPN	46.53	ELSA DE LEEUW	CAN
2:08.21	YASUKO TSUCHIYA	JPN	8:00.52	TSURUYO TANAKA	JPN	2:06.88	ERIKA LANGE	GER	46.65	MARGERY MEYER	USA
	200 M. FLY		8:02.80	M. CUNNINGHAM	AUS	2:08.12	EIKO MORI	JPN	47.56	DORIS MCEWAN	CAN
4:01.61	JUDIE OLIVER	CAN	8:07.89	CHIE TANI	JPN	2:09.64	ETSUKO KIMURA	JPN	47.91	RUTH BAAR	USA
4:26.37	ANN HIRSCH	USA	8:09.56	EDIE GRUENDER	USA		200 M. BRST		48.33	SUGAKO KUWAYAMA	JPN
4:36.96	AYA HIRANO	JPN		800 M. FREE		3:55.25	SYLVIA NEUHAUSER	AUT	48.70	MASAKO HOTEHAMA	JPN
4:38.88	JOAN ALEXANDER	USA	14:49.08	JEAN TROY	USA	4:24.58	SYLVIA EISELE	CAN	48.78	J. DRAKE-BROCKMAN	AUS
4:41.24	HIROKO KATANO	JPN	14:49.61	BRITT GRILLI	SWE	4:26.89	ATI DERKSE	NED	100	M. FREE	
4:47.84	BOBBIE LEA	AUS	15:05.75	BETTY LORENZI	USA	4:27.10	TERUKO ONO	JPN	1:42.79	ELSA DE LEEUW	CAN
4:48.76	B.JENSEN	DEN	15:53.60	LIZ WALLIS	AUS	4:31.60	ERIKA LANGE	GER	1:43.12	MARGERY MEYER	USA
4:50.47	ANNIE DE VOS	NED	16:22.52	G. MCKENZIE-HICKS	AUS	4:31.62	EIKO MORI	JPN	1:46.90	OLGA JOHNSON	NZL
5:13.76	CHIYO FUKUSHIMA	JPN	16:24.92	BETTY RUSS	USA	4:38.19	BARBARA VICKERS	AUS	1:48.54	PETEY H SMITH	USA
5:23.49	HARUKO SASAKI	JPN	16:26.99	EDIE GRUENDER	USA	4:38.84	CAROL TAYLOR	USA	1:50.73	RUTH BAAR	USA
	200 M. I.M.		16:42.12	JUNE KRAUSER	USA	4:41.51	JOAN KIDD	GBR	1:50.91	SUGAKO KUWAYAMA	JPN
3:38.07	JUDIE OLIVER	CAN	16:46.55	TSURUYO TANAKA	JPN	4:42.63	G.SCHOBEL-GRASS	GER	1:51.27	DORIS MCEWAN	CAN
3:52.31	ANN HIRSCH	USA	16:56.28	TOMIKO MAKITA	JPN		50 M. FLY		1:54.32	BILLIE AN BURRILL	USA
3:54.40	RONNIE KAMPHAUSEN	USA		1500 M. FREE			44.95 GAIL ROPER	USA	1:54.65	MASAE SHIMURA	JPN
3:55.65	BARBARA FENTIMAN	AUS	28:37.14	JEAN TROY	USA		51.56 SYLVIA NEUHAUSER	AUT	1:56.63	FUMI MURATA	JPN
3:55.72	GRETHE BENDTSEN	DEN	31:26.00	G. MCKENZIE-HICKS	AUS		51.91 SYLVIA EISELE	CAN	200	M. FREE	
4:00.40	MICHIKO OKUMURA	JPN	31:37.85	BETTY RUSS	USA		53.55 EDITH BOHM	GER	3:47.03	MARGERY MEYER	USA
4:06.52	MARCIA RIBEIRO	BRA	31:46.43	TSURUYO TANAKA	JPN		55.41 CHIE TANI	JPN	3:50.48	ELSA DE LEEUW	CAN
4:09.92	JEAN KITSON	GBR	32:20.09	EDIE GRUENDER	USA		56.44 JEAN TROY	USA	4:03.05	PETEY H SMITH	USA
4:11.55	TAKIKO INA	JPN	33:43.22	BETTY MC MILLAN	USA		57.12 AKIKO ONOHARA	JPN	4:06.28	RUTH BAAR	USA
4:13.31	ANNIE DE VOS	NED	34:31.06	NANCY DURSTEIN	USA		57.27 TSURUYO TANAKA	JPN	4:09.66	OLGA JOHNSON	NZL
	400 M. I.M.		34:48.30	M.MCAHON-COLLINS	NZL		58.25 YUKIKO SAKAI	JPN	4:10.73	LOIS NOCHMAN	USA
7:38.87	JUDIE OLIVER	CAN	35:26.27	RUTH AARON	USA		58.89 EDIE GRUENDER	USA	4:11.08	DORIS MCEWAN	CAN
8:13.20	ANN HIRSCH	USA	36:21.83	PHYLLIS CROCKETT	USA		100 M. FLY		4:16.44	BILLIE AN BURRILL	USA
8:49.54	LILLY KRON	USA		50 M. BACK			1:50.12 SYLVIA NEUHAUSER	AUT	4:23.75	MAURINE KORNFELD	USA
8:51.69	ANNIE DE VOS	NED	46.30	JOAN PARNELL	CAN		1:54.14 GAIL ROPER	USA	4:25.36	FUMI MURATA	JPN
9:16.78	B.JENSEN	DEN	47.55	BETTY LORENZI	USA		2:05.72 SYLVIA EISELE	USA	400	M. FREE	
9:21.50	BARBARA BROOKS	AUS	48.83	EDITH BOHM	GER		2:11.47 CHIE TANI	JPN	8:08.06	MARGERY MEYER	USA
9:24.21	AYA HIRANO	JPN	49.09	KIMIKO OOKA	JPN		2:15.83 JEAN TROY	USA	8:08.66	ELSA DE LEEUW	CAN
9:28.32	EULAH VARTY	CAN	49.69	NANCY KINNEY	USA		2:17.27 Y.KAPLAN BADER	FRA	8:40.25	OLGA JOHNSON	NZL
9:31.64	BOBBIE LEA	AUS	49.84	KERSTIN GJORES	SWE		2:18.63 JUNE KRAUSER	USA	8:41.96	LOIS NOCHMAN	USA
9:49.76	ADRIENNE PIPES	USA	52.17	SYLVIA NEUHAUSER	AUT		2:18.76 TSURUYO TANAKA	JPN	8:52.18	PETEY SMITH	USA
			53.25	ASAKO MANINGO	USA		2:23.92 EDIE GRUENDER	USA	9:06.35	MAURINE KORNFELD	USA
			54.04	RUZENA VYMAZALOVA	CZE		2:28.99 BETTY RUSS	USA	9:22.84	NORMA RUDOLPH	AUS
			54.37	YOKO KOBAYASHI	JPN		200 M. FLY		9:26.16	VAL LINCOLN	AUS
				100 M. BACK			4:03.55 SYLVIA NEUHAUSER	AUT	9:33.48	LIS KNUTZEN	DEN
							4:17.87 GAIL ROPER	USA	9:42.49	BILLIE AN BURRILL	USA
							4:38.45 SYLVIA EISELE	CAN	800	M. FREE	
							4:59.82 BETTY RUSS	USA	17:07.77	ELSA DE LEEUW	CAN
							5:05.83 KIMIKO OOKA	JPN	17:35.79	LOIS KIVI NOCHMAN	USA
							5:08.90 JUNE KRAUSER	USA	18:33.89	BUNNY CEDERLUND	USA
							5:33.84 EDIE GRUENDER	USA	18:59.29	MAURINE KORNFELD	USA
							6:00.24 GLADYS OLSEN	USA	19:41.17	VAL LINCOLN	AUS
							6:34.03 LUIZA SILVA	BRA	19:50.44	BILLIE AN BURRILL	USA
							8:11.55 MARIAN WOLLE	USA	20:37.71	CHIYOKO TAKIZAWA	JPN
							200 M. I.M.		22:12.35	LIS KNUTZEN	DEN
							3:56.39 SYLVIA NEUHAUSER	AUT	22:37.42	JUNE REYNOLDS	USA
							4:03.80 NANCY KINNEY	USA	23:05.56	SIMONE BENOIT	FRA
							4:06.73 KIMIKO OOKA	JPN	1500	M. FREE	
							4:11.70 SYLVIA EISELE	USA	33:05.83	LOIS KIVI NOCHMAN	USA
							4:19.69 CHIE TANI	JPN	34:49.74	PETEY H SMITH	USA
							4:20.47 CAROL TAYLOR	USA	37:28.80	NORMA RUDOLPH	AUS
							4:24.99 JEAN TROY	USA	38:08.48	VAL LINCOLN	AUS
							4:31.77 EDIE GRUENDER	USA	40:03.90	JOYCE O'FARRELL	AUS
							4:34.81 TSURUYO TANAKA	JPN	40:48.67	ROSEMARY BROMWICH	AUS
							4:35.20 JUNE KRAUSER	USA	42:21.78	LIS KNUTZEN	DEN
							400 M. I.M.		50	M. BACK	
							9:02.29 SYLVIA EISELE	CAN	54.64	A CEDERLUND	USA
							9:28.31 JEAN TROY	USA	54.79	SILVIA CRAVERI	ITA
							9:29.38 BETTY RUSS	USA	55.47	MARGERY MEYER	USA
							9:38.03 JUNE KRAUSER	USA	56.34	DORIS MCEWAN	CAN
							9:48.80 G.SCHOBEL-GRASS	GER	58.65	MASAKO HOTEHAMA	JPN
							10:00.26 TSURUYO TANAKA	JPN	58.74	J. DRAKE-BROCKMAN	AUS
							11:03.77 NANCY DURSTEIN	USA	59.02	OLGA JOHNSON	NZL
							11:57.10 GLADYS OLSEN	USA	1:00.95	KALIS RASMUSSEN	CAN
							12:23.24 CHIEKO MORIKANE	JPN	1:01.09	HANA ENATSU	JPN
							13:43.46 TOSHIKO AMANO	JPN	1:01.70	LOIS NOCHMAN	USA
									100	M. BACK	
									2:04.22	MIDORI KINJO	JPN
									2:07.33	SILVIA CRAVERI	ITA
									2:09.36	DORIS MCEWAN	CAN



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with columns for time, name, country, distance, name, country, distance, name, country. Includes categories like 1500 M. FREE, 50 M. BACK, and various age groups (90-94, 85-89, 95-99, 100-104, MEN 25-29).



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 3 columns: Rank, Name (Country), Time, Name (Country), Time, Name (Country), Time, Name (Country), Time. Lists top 10 swimmers for various events in 2004.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 4 columns: Time, Name, Country, and another Name/Country. Lists swimmers and their times for various events.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 10 columns: Time, Name, Country, Time, Name, Country, Time, Name, Country, Time, Name, Country. Lists top 10 swimmers for various events in 2004.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 8 columns: Time, Name, Country, Time, Name, Country, Time, Name, Country. Lists top 10 swimmers for various events in 2004.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 4 columns: Rank, Name, Country, Time. Lists swimmers and their times for the 100m and 200m events. Includes names like John Liron, Steve Heck, Jozsef Csikany, etc.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

2:33.97	MIKE EDWARDS	RSA	38.89	HIROFUMI HOSOTANI	JPN	40.64	WERNER MULLER	GER	
2:34.30	JERRY CLARK	USA	100 M. BRST	*****		40.65	K.KAWASHIMA	JPN	
	400 M. FREE		1:25.28	BELA FABIAN	HUN		40.68	GORO TABUCHI	
5:07.24	FABRIZIO MOMONI	ITA	1:26.40	HANS REICHEL	GER	*****	100 M. BACK		
5:15.39	RAYMOND STOKES	GBR	1:27.01	TETSUO NAKAMARU	JPN	50 M. FREE	1:19.12	YOSHI OYAKAWA	
5:21.75	JOHN CRISP	AUS	1:27.57	JURGEN ZIMMERMANN	GER	28.46	WOLFRAM GOTTFRIED	GER	
5:25.37	WERNER SCHNABEL	GER	1:27.83	THOMAS WALKER	GBR	30.26	DAVID RADCLIFF	USA	
5:27.56	ERNIE LESKOVITZ	USA	1:28.02	YOSHIAKI AOKI	JPN	30.46	ALDO EMINENTE	FRA	
5:27.65	DAVID HARRISON	USA	1:28.30	TONY GOODWIN	AUS	30.67	RONALD JOHNSON	USA	
5:28.22	GARY FREELING	RSA	1:28.31	RINALDO FERREIRA	BRA	30.99	JOSEPH PHILLIPS	GBR	
5:31.41	NIC GEERS	NED	1:28.74	P.WERMELSKIRCHEN	GER	31.00	ILO FONSECA	BRA	
5:33.44	JERRY CLARK	USA	1:28.78	CHRISTIAN THIESS	AUS	31.23	YOSHI OYAKAWA	USA	
5:33.76	MASATO YOSHINO	JPN	200 M. BRST			31.42	J.LOUIS LE DALL	FRA	
	800 M. FREE		3:02.13	MICHAEL MOLONEY	AUS	31.84	RUDI VAN ESS	GER	
10:34.37	FABRIZIO MOMONI	ITA	3:09.79	YOSHIAKI AOKI	JPN	31.89	MAX VAN GELDER	AUS	
11:06.06	RAYMOND STOKES	GBR	3:12.37	HANS REICHEL	GER	100 M. FREE	3:01.68	BURWELL JONES	
11:15.47	JOHN CRISP	AUS	3:14.14	THOMAS WALKER	GBR	1:07.79	DAVID RADCLIFF	USA	
11:15.77	ERNIE LESKOVITZ	USA	3:14.69	CHRISTIAN THIESS	AUS	1:07.83	WOLFRAM GOTTFRIED	GER	
11:32.61	DAVID HARRISON	USA	3:17.39	TONY GOODWIN	AUS	1:10.42	DREN GEER	USA	
11:38.55	JERRY CLARK	USA	3:17.94	P.WERMELSKIRCHEN	GER	1:10.49	BURWELL JONES	USA	
11:40.57	MICK MARSHALL	GBR	3:20.04	GUNTER SCHMAH	GER	1:12.37	RONALD JOHNSON	USA	
11:42.32	GARY FREELING	RSA	3:20.71	PETER BELL	CAN	1:13.28	JOSEPH PHILLIPS	GBR	
11:48.28	ISAO NAKAMOTO	JPN	3:22.17	HARTMUT LEMCKE	GER	1:13.31	ROY DREW	AUS	
11:59.03	NIC GEERS	NED	50 M. FLY			1:13.53	ROBERT MAYO	USA	
	1500 M. FREE		31.94	Y.FUNAHASHI	JPN	1:13.76	MASAYASU KAMIYA	JPN	
20:08.74	FABRIZIO MOMONI	ITA	32.13	BERT PETERSEN	USA	1:14.10	EROS STELLA	ITA	
21:12.01	RAYMOND STOKES	GBR	32.38	JOSEPH LAMMERT	USA	200 M. FREE	37.93	AKIO SUGIYAMA	
21:38.90	JOHN CRISP	AUS	32.59	HIROSHI MATSUMOTO	JPN	2:32.24	DAVID RADCLIFF	USA	
21:40.09	DAVID HARRISON	USA	32.64	HELMUT RICHTER	GER	2:35.56	BURWELL JONES	USA	
21:49.12	ERNIE LESKOVITZ	USA	32.74	PETER BERGEGREN	SWE	2:42.46	LARRY GOOD	USA	
22:35.12	YASUSHI YAMAGUCHI	JPN	33.02	JOHN TENNANT	GBR	2:42.83	GRAHAM JOHNSTON	USA	
22:36.07	MICK MARSHALL	GBR	33.21	TAISUKE MIYAZAKI	JPN	2:43.12	DAVE ANDERSON	USA	
22:50.06	ISAO NAKAMOTO	JPN	33.46	BOB BAILLE	USA	2:46.56	J.LOUIS LE DALL	FRA	
23:04.79	NIC GEERS	NED	33.50	KAZUYA NISHINO	JPN	2:46.93	ALDO EMINENTE	FRA	
23:32.22	JOHN PUGH	AUS	100 M. FLY			2:47.61	DREN GEER	USA	
	50 M. BACK		1:12.78	BARRY YOUNG	NZL	2:48.84	TAKASHI IMASAKA	JPN	
	35.87	PETER BERGEGREN	SWE	1:16.80	TAISUKE MIYAZAKI	JPN	2:50.14	ROY DREW	AUS
	35.96	HELMUT RICHTER	GER	1:19.98	DAVID CUMMING	GBR	400 M. FREE	1:29.51	BOB PATTEN
	37.10	Y.FUNAHASHI	JPN	1:20.90	WOLFGANG SIEBER	GER	5:31.23	DAVID RADCLIFF	USA
	37.21	TAISUKE MIYAZAKI	JPN	1:22.66	LUC AUZANNEAU	FRA	5:36.45	BURWELL JONES	USA
	37.24	MOTOHISA HIROSE	JPN	1:22.85	DAVID GILLANDERS	USA	5:50.13	LARRY GOOD	USA
	37.39	DAVID MCINTYRE	USA	1:22.93	P.WERMELSKIRCHEN	GER	5:52.21	WILLIAM LAUER	USA
	37.49	JOSEPH LAMMERT	USA	1:23.26	ERNIE LESKOVITZ	USA	6:02.34	WILHELM RAUCH	USA
	37.82	PETER BAUCH	GER	1:24.80	MASARU IGARASHI	JPN	6:05.72	GEORGE BRUNSTAD	USA
	37.83	THOMAS ROBSON	GBR	1:26.33	JURGEN LOWAG	GER	6:08.42	JOHN STARR	GBR
	37.87	ALAN JACKSON	GBR	200 M. FLY		6:10.72	ROY DREW	AUS	
	100 M. BACK		2:51.07	BARRY YOUNG	NZL	6:10.79	JOSEF KREJCI	SUI	
	1:21.70	MARTY MENNEN	USA	3:01.71	TAISUKE MIYAZAKI	JPN	6:10.97	J.LOUIS LE DALL	FRA
	1:21.86	ALAN JACKSON	GBR	3:11.83	DAVID CUMMING	GBR	800 M. FREE	3:18.20	BOB PATTEN
	1:23.22	TAISUKE MIYAZAKI	JPN	3:13.49	RUDI BECKER	GER	11:37.06	DAVID RADCLIFF	USA
	1:23.51	LAJOS VAGUJHELYI	HUN	3:15.85	P.WERMELSKIRCHEN	GER	11:45.38	BURWELL JONES	USA
	1:25.19	MOTOHISA HIROSE	JPN	3:18.53	JURGEN LOWAG	GER	12:10.32	LARRY GOOD	USA
	1:26.14	PETER BAUCH	GER	3:19.41	DAVE MCLACHLAN	RSA	12:10.77	GRAHAM JOHNSTON	USA
	1:26.48	E.NODENSCHNEIDER	FRA	3:22.71	LAURI MALK	FIN	12:20.49	WILLIAM LAUER	USA
	1:27.36	GUNTER KOBOW	GER	3:25.26	DAVID GILLANDERS	USA	12:44.24	WILHELM RAUCH	USA
	1:27.58	DAVID PAINTER	USA	3:25.56	TADAHIKO SAKATANI	JPN	12:54.17	JOHN STARR	GBR
	1:27.87	GERHARD HOLE	GER	200 M. I.M.		12:54.70	JOSEF KREJCI	SUI	
		200 M. BACK		2:45.17	BARRY YOUNG	NZL	13:09.33	ALAN RAPPERPORT	USA
	2:57.73	MARTY MENNEN	USA	2:55.24	LAJOS VAGUJHELYI	HUN	13:25.62	ROBERT MAYO	USA
	2:57.89	ALAN JACKSON	GBR	3:02.09	P.WERMELSKIRCHEN	GER	1500 M. FREE	33.62	RONALD JOHNSON
	3:02.28	LAJOS VAGUJHELYI	HUN	3:05.23	DAVID PAINTER	USA	22:06.39	DAVID RADCLIFF	USA
	3:02.99	TAISUKE MIYAZAKI	JPN	3:05.24	JOHN CRISP	AUS	22:17.24	BURWELL JONES	USA
	3:02.99	E.NODENSCHNEIDER	FRA	3:06.55	HANS REICHEL	GER	22:47.77	GEORGE BRUNSTAD	USA
	3:06.05	THOMAS WALKER	GBR	3:09.69	CHRISTIAN THIESS	AUS	24:02.21	DIETER LOELIGER	AUS
	3:07.65	PETER BAUCH	GER	3:11.04	HEINZ JENSEN	GER	24:14.66	WILL RAUCH	USA
	3:08.47	NIC GEERS	NED	3:12.03	NIC GEERS	NED	24:43.94	ROBERT MAYO	USA
	3:10.82	BRENT LAKE	USA	3:12.06	RUDI BECKER	GER	25:34.02	TAKANAO SATO	JPN
	3:12.12	OSAMU YAMAGUCHI	JPN	400 M. I.M.		25:38.29	WAYNE LEENGRAN	USA	
		50 M. BRST		5:52.79	BARRY YOUNG	NZL	25:39.44	OSAMU IWANAMI	JPN
	35.56	YOSHIHIKO OSAKI	JPN	6:27.64	LAJOS VAGUJHELYI	HUN	25:42.60	DICK CHISHOLM	USA
	37.83	BELA FABIAN	HUN	6:34.94	DAVID CUMMING	GBR	50 M. BACK	1:23.13	TAKASHI HAYASHI
	37.84	JURGEN SCHUBERT	GER	6:39.96	JOHN CRISP	AUS	35.83	YOSHI OYAKAWA	USA
	38.08	JURGEN ZIMMERMANN	GER	6:41.03	P.WERMELSKIRCHEN	GER	35.89	S.SEKIKAWA	JPN
	38.16	MASATERU ISA	JPN	6:46.04	ERNIE LESKOVITZ	USA	37.62	BURWELL JONES	USA
	38.19	HANS REICHEL	GER	6:49.89	NIC GEERS	NED	38.65	GEORGE GFROERER	USA
	38.40	RINALDO FERREIRA	BRA	6:52.32	CHRISTIAN THIESS	AUS	38.83	CLARKE MITCHELL	USA
	38.77	YOSHIAKI AOKI	JPN	6:57.35	JURGEN LOWAG	GER	39.07	RONALD JOHNSON	USA
	38.80	TONY GOODWIN	AUS	7:03.45	RUDI BECKER	GER	40.59	RICHARD WEICK	USA
								1:34.66	DREN GEER



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 10 columns: Rank, Name, Country, Rank, Name, Country, Rank, Name, Country, Rank, Name, Country. Lists top 10 swimmers in various categories.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

Table with 10 columns: Rank, Name, Country, Time, Name, Country, Time, Name, Country, Time. Lists top 10 swimmers for various events in 2004.



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

50 M. BACK					ARIZ	USA	2:02.77	KAZUYO OHAMA	
56.80 KAZUNAGA AKUTSU	JPN	EMSC	CAN	1:59.48	MARCIE HERZOG			CHIEKO HIGASHI	
56.82 MASAHISA KANEKO	JPN	DEBBIE YOUNGER			TERE DEBREZ			MIEKO MASUDA	
1:00.20 HEINZ SIEGEL	GER	SHARON JOHNSON			LOUISE KEOGH			OAHU KIOICHO	JPN 2:17.71
1:07.13 R.REINSTADTLER	GER	SUSAN EDEY			LAURA VON GLUCK			KEIKO OMAGARI	
1:08.36 JIM TRIOLO	USA	SIUBHAN DRINNAN						KEIKO YAMADA	
1:15.72 DERRICK DAVEY	GBR	DYNAMITE HIPS	JPN	2:00.21	AGE 160-199			HIROKO KAYAMORI	
1:17.21 FUKIO KAMIYAMA	JPN	NATSUKO YAMAUCHI			AZ&PC AMERSFOOR	NED	1:54.42	TOMOKO TAMPO	
1:18.36 ROMAN JEZEK	CAN	RIE INAGUMA			MARJA BLOEMZAAD			BRISBANE NORTH.	AUS 2:18.04
1:19.68 FRANK TILLOTSON	USA	HINAKO ORI			PETRA FROWIJN			HELEN CHESSWAS	
1:20.04 RYUZO KADONO	JPN	JUNKO OKOCHI			ATIE PIJTAK			TRACY CLARKSON	
100 M. BACK		WANDSWORTH	GBR	2:03.05	LIDIA VAN BON			K. CLEVELAND	
2:13.40 WOODY BOWERSOCK	USA				HADRIAN MASTERS	GBR	2:00.36	JOYCE WILLS	
2:20.37 JOHN HARRISON	GBR	OTTER	GBR	2:03.42				MSV MUNCHEN	GER 2:18.68
2:33.21 JIM TRIOLO	USA				VIC	CAN	2:02.14	GERLINDE MAUTE	
2:44.97 R.REINSTADTLER	GER	CLUB NAGI	ESP	2:04.63	SARAH MACDONALD			CHRISTA REINHART	
2:46.43 ARTHUR EVANS	AUS	SEGOVIA			AMANDA WRIGHT			A. SCHWEIGER	
2:51.47 RYUZO KADONO	JPN	NIETO			LINDA OWEN			HARRIET BERGER	
2:54.84 ROMAN JEZEK	CAN	MANENT			JUDY WOODWARD			AURO	CAN 2:19.50
3:03.35 FRANK TILLOTSON	USA	ALONSO			IM	USA	2:02.70	JUDY IANNUCI	
3:39.89 BOYD CAMPBELL	USA	SWIM KENTUCKY	USA	2:05.22	HEIDI TOFT			WENDY CIMARNO	
3:55.84 ALEX CLARKE	AUS	ALEXANDRA NIETO			CYNTHIA JONES			WENDY DUCK	
200 M. BACK		KATIE O'BRIEN			SOLVEIG SULLIVAN			SUSAN ALLEN	
4:42.14 JOHN HARRISON	GBR	LESLIE WEETER			ANDREA BLOCK			CN MARSEILLE	FRA 2:19.59
5:14.58 R.REINSTADTLER	GER	SARAH BELTRAME			SC DINSLAKEN	GER	2:04.52	AMINA GUGLIELMI	
5:15.47 HEINZ SIEGEL	GER	ACAD. DA PRAIA	BRA	2:05.70	SYLVIA WEBER			M. NOELLE JOLLY	
5:20.35 JIM TRIOLO	USA				INGRID TSCHERNY			CATHERINE VERANE	
6:53.68 FRANK TILLOTSON	USA	AMERICA F.C.	BRA	2:06.34	M.SCHULZ-RISSEL			SOPHIE RAMOGER	
6:54.45 ROMAN JEZEK	CAN				SIMONE KORTHAUER				
10:24.57 F.STEIMBRUGGEN	ESP	CIA ATHLETICA	BRA	2:07.18	DJK SPORTBUND R	GER	2:05.54	AGE 240-279	
50 M. BRST		ANA FERREIRA			SUSAN CALMUS			SG NEUKOLLN BER	GER 2:20.32
1:08.25 HEINZ SIEGEL	GER	FERNANDA PASTOR			USCHI ARLICH			MARGA SCHULZE	
1:10.10 DERRICK DAVEY	GBR	ANDREA OLIVEIRA			ROSEMARIE CALMUS			RUTH STUBERT	
1:11.35 ARTHUR EVANS	AUS	SIMONE NAKANO			INES WIEGAND			MONIKA SENFTLEBEN	
1:11.82 JIM PANTON	CAN				SG WISTE	GER	2:05.56	BRIGITTE MERTEN	
1:12.35 MASAHISA KANEKO	JPN	AGE 120-159			CLAUDIA LIPSKI			VMST	USA 2:21.40
1:16.74 ROMAN JEZEK	CAN	GOLD RUSH	JPN	1:51.37	SANDRA STUHR			BETH SCHREINER	
1:36.35 R.REINSTADTLER	GER	MIHO OKUHARA			MARTINA HOMEYER			BARBARA ZAREMSKI	
1:39.02 FRANCESC TATJER	ESP	YUKIKO OZAWA			KARIN SEICK			JOANN LILICH	
2:13.75 FRANK TILLOTSON	USA	CHIHIRO SAITO			GOLD	USA	2:05.93	LISA BENNETT	
5:11.33 RUBEN BERG	USA	NAHOMI ERIGUCHI			AMY DIEBLER			ISLAND TAKATSUK	JPN 2:25.63
100 M. BRST		IM	USA	1:52.10	ANNE LABORWIT			MICHIKO OTO	
2:44.14 DERRICK DAVEY	GBR	NADINE DAY			CELIA DEVANNEY			KIYOKO IKEUCHI	
2:50.24 ROMAN JEZEK	CAN	HEATHER LINGNER			PEGGY MCDONNELL			HISAKO SATO	
2:51.73 JIM PANTON	CAN	JENNIFER RIDGE			EN TOURS	FRA	2:06.72	KAZUE OZAKI	
2:59.28 ARTHUR EVANS	AUS	ZSEJKE TUSA			HELEN MARCADET			JUEI CLUB	JPN 2:26.38
3:48.16 R.BEON	CUB	OTTER	GBR	1:56.40	ELISABETH BEUCHER			TERUKO NISHISAKO	
5:09.74 FRANK TILLOTSON	USA				CLAUDE VIALLE			HARUMI MASUOKA	
200 M. BRST		NCMS	USA	1:57.79	SYLVIE LE NOACH			MIYOKO IMURA	
5:57.46 MASAHISA KANEKO	JPN	HEATHER HAGEMAN			NCMS	USA	2:06.94	YURIKO NAGAMATSU	
6:18.26 ROMAN JEZEK	CAN	CHRISTY HALL			PATRICIA ROHNER			OAHU KIOICHO	JPN 2:26.55
6:25.92 JIM PANTON	CAN	STACI INSCORE			BEVERLY AMICK			KEIKO YAMADA	
8:06.28 R.BEON	CUB	ERIKA BRAUN			ROBIN BATCHELOR			HIROKO OTSUBO	
50 M. FLY		AINOSENSHI	JPN	1:59.26	SUSAN WALSH			KEIKO ABE	
1:10.34 HEINZ SIEGEL	GER	YUKI WAKUI						HIROKO KAYAMORI	
1:11.57 TOKUSHI KOMEDA	JPN	MIKI TAKAYAMA			AGE 200-239			TECH	CAN 2:30.59
1:21.55 JOHN HARRISON	GBR	TOMIKO MATSUO			PNA	USA	2:11.30	KATHY MILNE	
200 M. I.M.		CHIYOMI TANAKA			LISA DAHL			PAT NIBLETT	
5:02.64 TOKUSHI KOMEDA	JPN	GOIAS MASTERS	BRA	1:59.30	SARAH WELCH			PAT DAVIS	
		ALINE SOSTAG			KATHRINE CASEY			MARGARET BAKISH	
*****		CARLA MELO			DEBBIE GLASSMAN			HAKUYO S	JPN 2:30.78
M E N 95-99		ISABELE VIANNA			SWIM NETWORK	JPN	2:12.01	FUMIKO NAKAMURA	
*****		ANA MELO			MISA FUNATSU			KEIKO KADOKURA	
50 M. FREE		ETOB	CAN	1:59.69	MASAKO ENZAN			MITSUOKO HAYASHI	
1:59.14 HANS HAHN	GER	KATHY RENARD			YUMIKO SAEKI			CHIYOMI GEMBA	
50 M. BACK		DAWN ORR			KEIKO NAGANO			BRISBANE NORTH.	AUS 2:32.23
1:56.44 HANS HAHN	GER	JOAN SHAW			ISF	USA	2:12.29	K. CLEVELAND	
100 M. BACK		CINDY BERTELINK			KARLEN TREBESINER			TRACY CLARKSON	
4:12.55 HANS HAHN	GER	SV NEPTUN HERNE	GER	1:59.74	C GETTELFINGER			SHIRLEY KERR	
*****		PETRA DUDA			SUSAN MEYERS			JOYCE WILLS	
M E N 100-104		ANDREA ROGALLA			ANN SCHNIEDERS			SC OSC	JPN 2:33.23
*****		TANJA BLOCH			GAJA	USA	2:15.14	RITSUKO SUGIMURA	
*****		TANJA WEISSMULLER			CECE CARLTON			SACHIKO TSUKADA	
*****		AMA REPUBLIC	JPN	2:01.62	CAROL PAKCHAR			MISAO MATSUMOTO	
RELAYS: WOMEN 200 M. FREE		SATOMI KADOKURA			SKIPPIY MATTSON			MIYUKI UMEDA	
*****		AKIKO KAWAGUCHI			F WILLIAMSON			KSG SUZU SS HO	JPN 2:34.16
AGE 100-119		NORIKO KARAKAMA			HAKUYO S	JPN	2:17.61	SADAKO KUBO	
BARNET COPTHALL	GBR	YOKO YANAGISAWA			NATSUKO EBISAWA			KATSUKO YASUNARI	



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

KUMIE TOKUDA CHISATO ADACHI	*****	TOMOKO WATANABE MIKI TAKAYAMA TOMIKO MATSUO	CECE CARLTON MSV MUNCHEN GER 2:31.40 CHRISTA REINHART GERTI KARBE ANJA RITTER HARRIET BERGER
AGE 280-319	AGE 100-119 WANDSWORTH GBR 2:14.03	ARIZ USA 2:18.21	NCMS USA 2:31.59 ROBIN BATCHELOR SALLY NEWELL BEVERLY AMICK PAT SARGEANT
ISLAND TAKATSUK JPN 2:48.15	BARNET COPHTHALL GBR 2:14.68	MARCIE HERZOG LOUISE KEOGH LAURA VON GLUCK TERE DEBREZ	ISF USA 2:34.46 KARLEN TREBESINER C GETTELFINGER ANN SCHNIEDERS SUSAN MEYERS
KEIKO FUJIMOTO KIYOKO IKEUCHI KAZUMI KUWATA HISAKO SATO	NCMS USA 2:18.28	AGE 160-199	CN MARSEILLE FRA 2:34.87 ODILE GARCIN MARIE ABIHSSIRA SOPHIE RAMOGER CATHERINE VERANE
OAHU KIOICHO JPN 2:49.53	STACI INSCORE CHRISTY HALL	AZ&PC AMERSFOOR NED 2:12.63	AURO CAN 2:36.04 SUSAN ALLEN WENDY CIMARNO JUDY IANNUCI WENDY DUCK
KEIKO YAMADA HARUKO GODO TSURUYO TANAKA KIYOE KOYAMA	DYNAMITE HIPS JPN 2:18.76	LIDIA VAN BON F.HEIJDERMAN MARJA BLOEMZAAD ATIE PIJTAK	SUNPLAZA JPN 2:36.06 TAKAKO NAKAHARA TOYOMI EBIHARA SATOMI SANO KOTOE MATSUMOTO
SUNWAY YOKOHAMA JPN 2:52.68	JUNKO OKOCHI HANAKO UENO RIE INAGUMA HINAKO ORI	HADRIAN MASTERS GBR 2:15.50	AGE 240-279
SHOKO YONEZAWA HIROKO OKU SHIGEKO TANAKA MASAE KURATA	ACAD.DA PRAIA BRA 2:20.80	VIC CAN 2:19.26	SG NEUKOLN GER 2:39.52 MARGA SCHULZE MONIKA SENFTLEBEN BRIGITTE MERTEN RUTH STUBERT
WIN FUKUSHIMA JPN 2:56.24	WITH GLEE JPN 2:21.26	SARAH MACDONALD DANIELLE BRAULT AVILA RHODES PAM BANSER	VMST USA 2:40.96 BETSY DURRANT JOANN LEILICH TERRY SUE M GAULT BETH SCHREINER
YOSHIKO ITO AIKO GOTO TAKAKO SATO YOSHIKO SATO	WAKAKO HIRAYAMA MIKI UOMORI AKIKO SUZUKI YUMI HIRANO	NCMS USA 2:19.89	ISLAND TAKATSUK JPN 2:51.83 KAZUE OZAKI YOSHIKO BAMBAA HISAKO SATO KEIKO FUJIMOTO
ARIZ USA 2:58.39	LSD CAN 2:23.17	SUSAN WALSH MARGIE SPRINGER HEATHER HAGEMAN PATRICIA ROHNER	TECH CAN 2:53.27 PAT DAVIS MARGARET BAKISH KATHY MILNE PAT NIBLETT
SALLY BOLAR EDIE GRUENDER HELEN BAYLY NANCY KINNEY	JESSICA BLAKE KRISTA WOLFENDEN SYACEY CONNICK JULIE WOODROFF	WCM USA 2:19.89	HAKUYO S JPN 2:53.48 MITSUKO HAYASHI MASAKO NISHIDE FUMIKO NAKAMURA KEIKO KADOKURA
SUKOYAKA ST JPN 2:59.25	SWIM KENTUCKY USA 2:23.75	PATTY LANDERS LEIANN CRITTENDEN CAREN MCNAMARA SUZANN HEIM-BOWEN	WARRINGAH AUS 2:55.58 JENNIFER MCLEAN SUZANNE LEVETT MARILYN EARP CLEONE ADDISON
ISAKO WADA EIKO SATO TERUKO UEDA	ALEXANDRA NIETO LESLIE WEETER SARAH BELTRAME KATIE O'BRIEN	SC DINSLAKEN GER 2:20.07	SSF BONN GER 2:56.06 MARGRET HANKE MONIKA WARNUSZ INGEBORG SEIDEL BARBEL BINDER
SC DUSSELDORF GER 3:00.01	TCC\RECRE\COMPE BRA 2:23.91	SYLVIA WEBER PETRA SCHROER SIMONE DICKMANN INGRID TSCHERNY	SC DUSSELDORF GER 2:58.22 INGRID LANGE USCHI BONGARTZ GISELA GUNTHER BIRGIT OSSELMANN
BIRGIT OSSELMANN INGRID LANGE INGEBORG FRITZE U.MEYER-TONDORF	TATIANE ZACCARDO CLAUDIA PORCHAT D.VITTORAZZI THAIS SOUZA	CFC FUTAMATAGAW JPN 2:20.65	SC NAS MACHIDA JPN 2:59.28 HIROKO NOGUCHI YOKO KOBAYASHI KATSUE NOMURA YOSHIKO KINOSHITA
SUKOYAKA ST JPN 3:00.88	OTTER GBR 2:24.60	ASAKO SUZUKI HISAE NOJIMA MACHIKO TAKEI HIDEKO HORI	
TERUKO UEDA YOKO SATO ATSUKO TAKEUCHI EIKO SATO	AGE 120-159	VMST USA 2:21.13	
TOKYO SC JPN 3:02.18	GOLD RUSH JPN 2:05.47	DEBBIE JAEGER LISA BENNETT ANGELA HOWSMON ALICE PHILLIPS	
YASUKO YAMAGUCHI TSURUKO TAKAHASHI KOUZE TONOCHI TOSHIKO WADA	NAHOMI ERIGUCHI MIHO OKUHARA CHIHIRO SAITO YUKIKO OZAWA	GOLD USA 2:22.07	
SC NAS MACHIDA JPN 3:05.82	SAKURA '89 JPN 2:09.64	DEBBIE CAVANAUGH AMY DIEBLER PEGGY MCDONNELL CELIA DEVANNEY	
YOSHIKO KINOSHITA KATSUE NOMURA TOYOKO KOBAYASHI YOKO KOBAYASHI	JUNKO TORIKAI ASAKO NATSUME ERI JOMURA CHIKAKO OKUBO	DJK SPORTBUND R GER 2:24.83	
	IM USA 2:10.12	SUSAN CALMUS MICHAELA MIES ROSEMARIE CALMUS INES WIEGAND	
AGE 320-359	ZSEJKE TUSA JENNIFER RIDGE ANDREA BLOCK HEATHER LINGNER	AGE 200-239	
YOKOHAMA SUIEIK JPN 4:20.72	OTTER GBR 2:11.98	NEM USA 2:20.58	
MIDORI NAKAJIMA MASAKO MATSUNO CHIYOKO TAKIZAWA AKI UMINO	TOTNES GBR 2:13.38	JOEL FELDMANN BARBARA HUMMEL JACKI HIRSTY LEIGH WIKI ROYDEN	
OAHU KIOICHO JPN 4:31.87	GOIAS MASTERS BRA 2:13.98	MIMI SC JPN 2:27.19	
YOSHIKO WATANABE SUMIKO YANAGISAWA AKIKO ONOHARA KATSU EBATO	ALINE SOSTAG ANA MELO CARLA MELO ISABELE VIANNA	MICHIKO KIHARA TAEKO AOKI SAKAE NOMURA SATOKO TERAOKA	
TAKAIDO SC JPN 4:41.55	EMSC CAN 2:14.82	SSF BONN GER 2:30.22	
SHINA FURUKAWA YOSHIKO WADA TAMAKO KOMIYAMA MITSU IIMURA	DEBBIE YOUNGER JACQUI HUNT SIUBHAN DRINNAN GAIL MCGINNIS	IRIS GATZEN ELKE SCHMITZ INGEBORG SEIDEL MARGRET HANKE	
C.O.PM\MG BRA 6:13.72	SV NEPTUN HERNE GER 2:15.62	GAJA USA 2:30.73	
LAURA OLIVEIRA ORDALIA GOMES OSCARINA SANTOS LUIZA SILVA	UTE WELTER PETRA DUDA RENATE CHRIST TANJA WEISSMULLER	CAROL PAKCHAR SKIPPY MATTSON F WILLIAMSON	
*****	AINOSENSHI JPN 2:16.03		
RELAYS: WOMEN 200 M. MEDLEY	YUKI WAKUI		



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

VMST USA 2:59.92	FRANCK LAVIEILLE	T.BENNINGHOFF	JOSE FERREIRA
LUCILLE GRIFFIN	C.R.FLAMENGO BRA 1:42.14	FRANK IRMER	CESAR VIEIRA
JOHNNIE DETRICK	MARCIO MOTTA	MINAS T.C. BRA 1:45.89	MARCIO SILVA
KITTEN BRAATEN	ALBERTO MOTTA		PAULO MOTTA
BARBARA ZAREMSKI	GUSTAVO MELLO		HAKUYO S JPN 1:53.64
	CLAUDIO MOTTA	AGE 160-199	HIROSHI NAKANO
AGE 280-319	MC SHIZUOKA JPN 1:42.36	NEM USA 1:40.89	SADAO SAJIKI
ISLAND TAKATSUK JPN 3:14.08	MASATSUGU SUZUKI	MICHAEL ROSS	TAKASHI TERAKOSHI
KEIKO FUJIMOTO	T.MATSUHAMA	JEREMY GROSS	KOICHI MATSUMOTO
KAZUMI KUWATA	YOSUKE EZOE	STUART CROMARTY	NEM USA 1:53.88
HISAKO SATO	MASARU SUGIYAMA	STEVE MELTZ	HOMER LANE
KIYOKO IKEUCHI	KONAMI AOBADAI JPN 1:43.36	IM USA 1:44.48	DANIEL ROGACKI
SUNWAY YOKOHAMA JPN 3:15.13	EISUKE KAWABE	DAVE GIBSON	PAUL FULLER
SHIGEKO TANAKA	TOYOKAZU HOSHINO	BOB YOUNG	RICK BATTISTINI
MASAE KURATA	HIROAKI KAGEI	THOMAS MC CABE	CN MARSEILLE FRA 1:54.68
SHOJO YONEZAWA	HIRAKI SATO	MATT KELLER	THIERRY CHANOINE
HIROKO OKU	SAPPORO BUILD JPN 1:43.72	GAJA USA 1:44.52	HENRI VIDIL
ARIZ USA 3:15.39	TAKAAKI HANADA	BOB BUGG	GEORGES KOESSLER
EDIE GRUENDER	T.MATSUSHITA	BRIAN PAKKALA	NICOLAS POISSIER
NANCY KINNEY	MASAYUKI OGURA	MIKE REID	SOUTHPORT GBR 1:55.28
CAROL TAYLOR	Y.TAKAHASHI	CHRIS WEISSMAN	
SALLY BOLAR	CFST CAN 1:43.78	EMSC CAN 1:44.95	
SC DUSSELDORF GER 3:16.97	JONATHAN HOWARD	KEVIN GOLIGHTLY	AGE 240-279
INGRID LANGE	MARTIN LAUNIERE	DIRK SMITH	C.R.ICARAI BRA 1:57.40
INGEBORG FRITZE	GARTH SINDRAY	BARRY LEWIS	JOSE FERRAZ
HEIDI GUHL	JIM KELLY	BARRY SARETSKY	MARCO SILVA
U.MEYER-TONDORF	PERNAMBUCO MAST BRA 1:44.20	NCMS USA 1:45.00	LUIZ FIGUEIREDO
WIN FUKUSHIMA JPN 3:18.39	JOEL MESQUITA	JON BLANK	PAULO MOTTA
AIKO GOTO	ROMULO JORDAO	JONATHAN KLEIN	GOLD USA 1:57.84
YOKO SAKUMA	BRUNO SILVA	TODD DIMSDALE	DAVID OWEN
YOSHIKO ITO	FABIO MELO	FRITZ LEHMAN	DAVID MCINTYRE
YOSHIKO SATO	WELLNESS SPORTS JPN 1:44.76	CIA ATHLETICA BRA 1:46.49	GEIR INGOLFSRUD
OAHU KIOICHO JPN 3:20.30	TOMOHIRO NAKANO	VITOR CORDEIRO	DAVID QUIGGIN
KEIKO YAMADA	YUKI NAKANO	HELIO CELIDONIO	SV POSEIDON HAM GER 1:59.01
NORIKO YATSUNAMI	YOSHIKAZU KATAOKA	RICARDO PADILHA	DIRK COHRS
NOBUE MUTO	KEISUKE KUGA	ROBERTO SILVA	SIEGFRIED MASULA
KIYOE KOYAMA		MURASAKI SPORTS JPN 1:46.92	DIETER SEIFERT
SPENCER GBR 3:22.44	AGE 120-159	YOSHIHIRO KISHI	WOLFRAM GOTTFRIED
	NCMS USA 1:39.71	MAKIO ENDO	MSV MUNCHEN GER 1:59.28
	JEFF MURRAY	MASAHIRO OKOSHI	ECKHART HAENSEL
LYNGBY F-DAMER DEN 3:24.96	HENRY STEWART	M.KATAKEYAMA	HERBERT GRUBER
E.KETELSEN	ANDREW FARRELL	FACT USA 1:47.27	PETER FRENZEL
LIS KNUTZEN	RAZVAN PETCU	MARK DRENNEN	ROLF GITTER
VIVIANNE KOFOD	WITH H JPN 1:40.58	MARK CALVERT	HAKUYO S JPN 1:59.56
GRETHER BENDTSEN	SHINGO SEKIGUCHI	BRIAN STARFORD	HIROSHI NONAKA
S CONNECTION JPN 3:26.79	NORIYUKI KAGAMI	THOMAS BLISS	TAKASHI TERAKOSHI
HISAKO KOBAYASHI	HIROYUKI NAKAMURA	SV FRIEDRICHSHA GER 1:47.33	SADAYUKI WAKAI
KIKUKO NAGASAWA	NORIHISA KAJITANI	THILO ALBRECHT	KOICHI MATSUMOTO
YOSHIE YUZAWA	KONAMI HAMAMATS JPN 1:43.16	ROBERT BERGER	SV SCHWABISCH GER 2:00.52
MOTOKO ARAKAWA	K.MATSUURA	MANFRED KODER	GERHARD BUTTNER
MANLY MASTERS AUS 3:47.43	SHOJI NAKANISHI	HARTMUT BERNER	SIEGFRIED WENDEL
FAYE SEENEY	M.SAKAKIBARA	NOVA USA 1:47.55	MANFRED BIHR
BARBARA VICKERS	TORU ONODA	TIM SHUMATE	ROLAND AUBELE
LIZ WALLIS	C N SABADELL ESP 1:43.48	PAUL CARTER	OAHU KIOICHO JPN 2:03.85
SUE JOHNS	CASSA	JASON DUNHAM	MASARU IGARASHI
	DIEZ	WILIAM WHERRITT	TOYOHISA NANIWA
AGE 320-359	BARDI		MASAYASU KAMIYA
OAHU KIOICHO JPN 4:35.35	ROYO	AGE 200-239	MASATERU ISA
YOSHIKO WATANABE	AMA REPUBLIC JPN 1:43.73	FACT USA 1:50.08	HEART OF ENGLAN GBR 2:05.08
SUMIKO YANAGISAWA	KATSUHIRO YAZAWA	DAVID HEFNER	
AKIKO ONOHARA	KAZUO DOMEKI	TIMOTHY CARROLL	NS1 NZL 2:05.72
KATSUE EBATO	SHIGERU HAYASHI	ROBERT NAGLE	IAN GUNTHORP
YOKOHAMA SUIEIK JPN 6:46.70	MASAKATSU USAMI	CARL HAWKINS	DON BIDWELL
MASAKO MATSUNO	ACAD.DA PRAIA BRA 1:44.29	SOSHIGAYA JPN 1:51.63	BARRY YOUNG
AKI UMINO	C.R.FLAMENGO BRA 1:44.36	TAKASHI SUZUKI	JOHN SCHACKLETON
TOSHIKO UEDA	FREDERICO PADILHA	HIROOKI AOKI	MSBC CAN 2:07.15
MICHIKO TEJIMA	ALBERTO MOTTA	Y.NISHIHARA	TIM ARNHOLZ
*****	CLAUDIO MOTTA	HIROYUKI AMAZAKI	PATER BELL
RELAYS: M E N 200 M. FREE	MARCIO MOTTA	NCMS USA 1:52.38	JOHN GRAVE
*****	SSKC ASCHAFFENB GER 1:45.02	HILL CARROW	BARRY DAVIS
AGE 100-119	THOMAS EHRHARDT	GEORGE COXHEAD	
ACAD.DA PRAIA BRA 1:40.21	PAUL KONRAD	DONALD GILCHRIST	AGE 280-319
	STEFAN GRASMANN	ROBERT SCHMITZ	NCMS USA 2:09.77
WORCESTER GBR 1:40.22	IGOR MISOVIC	FLUMINENSE F.C. BRA 1:52.39	CLARKE MITCHELL
	SC DINSLAKEN GER 1:45.64	HEART OF ENGLAN GBR 1:53.20	JOHN KORTHEUER
NEPTUNE CLUB FRA 1:40.98	TIM SPIWOKS	T.C.CAMPINAS BRA 1:53.59	DICK WEBBER
GREGORIE LARTIGOT	UDO SPIWOKS		JERRY CLARK
CYRILLE DEAU			JUEI CLUB JPN 2:12.38
TRISTAN WAGNER			



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

YOSHIHIRO YANASE	NCMS	USA	8:55.76	MARCOS BISSIOTTO		THOMAS BLISS	
SHOSHIN MORI	BOYD CAMPBELL			KONAMI HAMAMATS	JPN 1:56.51	T.C.CAMPINAS	BRA 2:05.59
KEIJIRO NAKAMURA	MARTIN RUTTER			M.SAKAKIBARA		MARCIO SILVA	
YUZO HAMADE	HAROLD HOFFMAN			MASASHI IKENO		CESAR VIEIRA	
SV POSEIDON HAM GER	JAMES SCHERBARTH			K.MATSUURA		PAULO MOTTA	
2:18.15	*****			SHOJI NAKANISHI		JOSE FERREIRA	
HEINZ WITTIG	RELAYS: M E N 200 M. MEDLEY			TSV 1850 LINDAU GER	1:56.70	CN MARSEILLE	FRA 2:06.72
JOCHEN COELIUS	*****			GREGOR SPENGLER		THIERRY CHANOINE	
GUNTER LIEDTKE	AGE 100-119			MIRKO BANDLOW		PATRICK LUSIEN	
WOLFRAM GOTTFRIED	WORCESTER	GBR	1:51.50	MICHAEL JESCHKE		GEORGES KOESSLER	
WCM USA				REINHOLD POHL		JEAN BATTILANA	
2:20.72				TEAM DASH	JPN 1:56.88	GAJA	USA 2:07.21
WILLIAM JOHNSTON	GOLD RUSH	JPN	1:52.81	T.WATANABE		BOB COUCH	
A EMORY HAWORTH	KENTARO NAKAMURA			TAKASHI HIRAKAWA		DAVID ELLWANGER	
ROBERT MAYO	HAJIME MIZUMA			SHOGO HIBARA		ROBERT BROWN	
JAMES DE LACY	KOICHI MASUDA			KEIICHI KIYOTA		CLAYTON ANGELL	
FLUMINENSE F.C. BRA	TATSUAKI SHIRATA			ACAD.DA PRAIA	BRA 1:57.06	SG DORTMUND	GER 2:08.03
2:21.05	ACAD.DA PRAIA	BRA	1:53.38			JURGEN KONNEKER	
SAUL BIRMAN	C.R.FLAMENGO	BRA	1:53.62	AGE 160-199		RAINER OPITZ	
ARAN BOGHOSSIAN				NEM	USA 1:54.30	HANS-PETER BELLEN	
ZAVEN BOFHOSSIAN	NEPTUNE CLUB	FRA	1:55.08	MICHAEL ROSS		MARKUS REINHARDT	
ANTONIO SOUZA	TRISTAN WAGNER			DANIEL ROGACKI		HAKUYO S	JPN 2:08.20
KSG SUIZU SS HO JPN	FRANCK LAVIEILLE			JEREMY GROSS		HIROSHI NONAKA	
2:23.24	GREGORIE LARTIGOT			STUART CROMARTY		HIROSHI NAKANO	
AKIO IGAKI	CYRILLE DEAU			NCMS	USA 1:55.03	SADAO SAJIKI	
KOJI SASAHARA	C.R.ICARAI	BRA	1:55.73	FRITZ LEHMAN		MITSUO HIRASAWA	
SHOJI IKEDA	GUSTAVO MELLO			TODD DIMSDALE		PALM	USA 2:08.25
H.YASUNARI	MARCIO MOTTA			HENRY STEWART		HUGH WILDER	
SG REMSCHEID GER	ALBERTO MOTTA			JONATHAN KLEIN		DAVID PARLER	
2:23.55	WELLNESS SPORTS JPN	1:56.58		NOVA	USA 1:56.84	JOE SHAKE	
ERICH DILFER	TOMOHIRO NAKANO			TORD BENNER		TRENHOLM WALKER	
EMIL PLESNIK	KEISUKE KUGA			G VON HOFFMANN		SDSM	USA 2:09.29
MANFRED BICKEL	YOSHIKAZU KATAOKA			FRANK WASKO		GERALD LIVINGSTON	
RUDI VAN ESS	YUKI NAKANO			JIM PHALAN		CHRIS DIXON	
SSV LEUTZSCH GER	PERNAMBUCO MAST BRA	1:59.17		GAJA	USA 1:57.11	MIKE FRESHLEY	
2:23.71	BRUNO SILVA			BOB BUGG		JAMES NEY	
WOLFGANG SIEBER	FABIO MELO			CHRIS WEISSMAN		SG GLADBECK	GER 2:09.50
SIEGFRIED KOHLER	FERNANDO JUNIOR			MIKE REID		DIRK MISIA	
GOTTFRIED KLARING	ROMULO JORDAO			JOHN FIELDS		PETER KAUCH	
WALTER LEX	CFST CAN	1:59.28		SAAR MAX RITTER GER	1:57.76	HERBERT BLOCH	
WF FULDA 1923 GER	MARTIN LAUNIERE			GROG GUNTHER		HELMUT RICHTER	
2:25.19	YANNICK ROBERT			DIETMAR KLEE		AGE 240-279	
ERNST SUNDERMANN	JIM KELLY			FRANK WEBER		O*H*	USA 2:11.60
HANS SCHLOTT	JONATHAN HOWARD			THOMAS MAYER		YOSHI OYAKAWA	
HORST RIEDEL	BE SPORTS 25 KU JPN	1:59.30		HAKUYO S	JPN 1:58.65	JACK GROSELLE	
HORST EXNER	KAZUHIRO NAKAMURA			MOTOMU SUZUKI		BOB SINSHEIMER	
TACHIKAWASHI SU JPN	J.NAKAMURA			MAKOTO SENDA		PETER VAN DIJK	
2:26.04	KENJI WATANABE			KOJI HASHIMOTO		SV POSEIDON HAM GER	2:16.39
JUNJI MONJAKU	MASAYUKI OKUMURA			KOICHI MATSUMOTO		DIRK COHRS	
TSUTOMU MIYAUCHI	AGE 120-159			FRIEDRICHSHAFEN GER	2:00.18	SIEGFRIED MASULA	
SUEO YAMAGUCHI	WITH H	JPN	1:51.46	MANFRED KODER		DIETER SEIFERT	
YUSUKE SAYAMA	SHINGO SEKIGUCHI			ROBERT BERGER		WOLFRAM GOTTFRIED	
AGE 320-359	TETSU IWAKI			HARTMUT BERNER		NSI	NZL 2:18.05
JUEI CLUB JPN	HIROYUKI NAKAMURA			THILO ALBRECHT		BARRY YOUNG	
2:25.12	NORIHISA KAJITANI			MURASAKI SPORTS JPN	2:00.28	DON BIDWELL	
SHOICHI SHIDA	NCMS USA	1:54.12		M.HATAKEYAMA		JOHN SCHACKLETON	
KEIJIRO NAKAMURA	ERIK CRANKSHAW			NORIYUKI SATO		IAN GUNTORTH	
KATSUZO SHIRAYAMA	PETER ZSOLDOS			MASASHIRO OKOSHI		MSV MUNCHEN GER	2:18.34
ISAMU TAMURA	RAZVAN PETCU			YOSHIHIRO KISHI		FRANK HESBACHER	
FACT USA	ANDREW FARRELL			EMSC CAN	2:00.90	WERNER LECHNER	
2:48.58	MINAS T.C.	BRA	1:54.23	JIM MACDONALD		PETER FRENZEL	
JOHN CORSE	C N CATALUNYA	ESP	1:55.39	TIM FLOYD		ROLF GITTER	
ROBERT SIGERSMITH	GALLASTEGUI			BARRY SARETSKY		FACT USA	2:18.91
ROGERS HOLMES	CASALOTS			KEVIN GOLIGHTLY		CARL HAWKINS	
EDWIN GRAVES	SERRA			TCC\RECRA\COMP BRA	2:02.00	KARL WIEDAMANN	
TWIN TOWNS AUS	AMOROS			FRANCISCO FILHO		JAMES REDIC	
3:13.98	C N SABADELL	ESP	1:55.41	AECIO AMARAL		MIKE STOLLMEYER	
GEORGE CORONES	BARDI			EVALDO CASAGRANDE		WCM USA	2:19.28
JOHN SCARR	ROYO			LUIZ GUGLIELMO		ROBERT MAYO	
DOUG CAMPBELL	DIEZ			AGE 200-239		JIM PERILMAN	
JOHN ASHLEY	CASSA			HEART OF ENGLAN	GBR 2:01.13	JAMES DE LACY	
VCSS CAN	I.C.BRASILIA	BRA	1:55.65	FACT USA	2:02.49	KEN BURR	
3:30.30	FERNANDO COSTA			DAVID HEFNER		HAKUYO S	JPN 2:19.42
HUGH MCGREGOR	ALEX PEDRA			RICK WALKER		HIROSHI NONAKA	
JAMES WARD	MARCELO LIMA			JOHN MCCALL		SEIKO OKAZAKI	
JIM PANTON						TAKASHI TERAKOSHI	
GRANT HALL						FUJIO HIROKAWA	
SPM USA							
3:41.23							
A RAMIREZ-MILLER							
ROBERT ATWOOD							
ABRASHA BRAININ							
RICHARD AVERY							
FMM USA							
3:43.00							
FRANK TILLOTSON							
ROBERT MACDONALD							
ROBERT BLAKE							
AARON KURTZMAN							
AGE 360-399							



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

ACAD.DA PRAIA BRA	2:20.10	*****	NICOLAS DUBREUIL	BUDAPEST SENIOR HUN	1:54.45
AMTV HAMBURG 18 GER	2:21.03	RELAYS: MIXED 200 M. FREE	DAMIEN CUCUMEL	MAGDOLNA PATOH	
FRANK AHRENS		*****	IM USA	FERENC ERDELYI	
HEINZ JENSEN		AGE 100-119	JENNIFER RIDGE	JOZSEF CSIKANY	
RUDIGER BAHR		GOLD RUSH JPN	NADINE DAY	MELINDA MAROSI	
KARL-LUDWIG REHN		1:43.75	BOB YOUNG	WCM USA	1:55.23
OAHU KIOICHO JPN	2:22.45	MIHO OKUHARA	DAVE GIBSON	LEIANN CRITTENDEN	
TETSUO FUNANO		YUKIKO OZAWA	SAAR MAX RITTER GER	KEN BURR	
TERUO IWATA		YOSHIHISA SUDO	1:48.47	D SCHULTZ-SANTOS	
MASAYASU KAMIYA		KENTARO NAKAMURA	K.BEINHAUER	JAMES DE LACY	
A.KOBAYAKAWA		OTTER GBR	DIETMAR KLEE	HEART OF ENGLAN GBR	1:55.94
AGE 280-319		1:45.73	PIA NEUMERKEL	TREVOR CLARK	
NCMS USA	2:22.68	RN SARONNO D ITA	GEORG GUENTHER	HAYLEY BETTINSON	
CLARKE MITCHELL		M.MATTACCHIONE	AINOSENSHI JPN	ALAN JACKSON	
JOHN KORTHEUER		ELISA GALLI	1:49.40	MICHELLE DIGE	
RICHARD KITCHELL		A.CASSANI	YUKI WAKUI	SAO PAULO BRA	1:57.16
DICK WEBBER		MAURO LANZONI	SHIGEHO NAKAYAMA	JOSE LORO	
FLUMINENSE F.C. BRA	2:33.28	MAURO LANZONI	YASUHIRO OKADA	AROMA MARTORELL	
ZAVEN BOGHOSSIAN		ESV FRANKFURT/O GER	MIKI TAKAYAMA	FERNANDA PRADO	
RINALDO FERREIRA		1:48.20	D'ANNUNZIO NUOT ITA	JOSE FERRAZ	
ANTONIO SOUZA		ANKE SEEGER	1:49.73	MSV MUNSHEN GER	1:59.23
ARAM BOGHOSSIAN		STEPHAN ARNDT	MASSIMO FELICETTI	ROLF GITTER	
OAHU KIOICHO JPN	2:34.75	DANA FEHLAND	LUCIA PAOLINI	ANJA RITTER	
MAMPEI SEINO		ENRICO SIX	ALFONSINA IRACE	HARRIET BERGER	
MASAYASU KAMIYA		SCHWIMM-CLUB DI GER	PIERO TANCREDI	FRANK HESBACHER	
MASARU IGARASHI		1:48.63	AGE 160-199	GOLD USA	1:59.97
YASUO KANAI		ROLF SPIWOKS	POL. WATERPOLO ITA	DAVID OWEN	
KAMAKURA MSC JPN	2:39.32	SIMONE KORTHAUER	1:47.39	DEBBIE CAVANAUGH	
MINORU UEMURA		SIMONE DICKMANN	FABRIZIO GRIFFO	CELIA DEVANNEY	
TAKAO TSUCHIYA		TIM SPIWOKS	GIULIA NOERA	DAVID QUIGGIN	
YOSHIHIRO NAKANO		SC DINSLAKEN GER	M.UBERTI	VMST USA	2:00.29
SATOSHI TOKUSHIGE		1:50.14	MARCO CONTI	LISA BENNETT	
WCM USA	2:39.48	SIMONE KORTHAUER	POLISPORTIVA NA ITA	G TRACY HERNLEN	
ROBERT MAYO		TIM SPIWOKS	1:47.58	TERRY SUE M GAULT	
JIM PERILMAN		BARNET COPHTALL GBR	GENNARO LA SALA	JEFFREY KRONGAARD	
A EMORY HAWORTH		1:50.23	S.SEMINATORE	NCMS USA	2:01.97
FRED TRASK		JOE TWYMAN	MARIA ALWINE EDER	ROBERT SCHMITZ	
SSV LEUTZSCH LE GER	2:40.08	L.DAWSON	ROBERTO TARRICONE	BEVERLY AMICK	
SIEGFRIED KOHLER		NICOLA MORE	NEM USA	ERNIE GLASS	
WALTER LEX		MATTEW ROBINSON	JEREMY GROSS	KIM STOTT	
WOLFGANG SIEBER		SAO PAULO BRA	LEIGH WIKI ROYDEN	SG NEUKOLLN BER GER	2:01.99
G.KLAERING		1:50.52	TRACY GRILLI	MARIO SONNENBERG	
C.R.FLAMENGO BRA	2:43.64	FABIO MELO	MICHAEL ROSS	BRIGITTE MERTEN	
WF FULDA 1923 GER	2:44.49	SAMANTHA SIMON	PERU MASTER SWI PER	RUTH STUEBERT	
HUBERT RIEDEL		ELAINE GUEDES	1:47.98	KLAUS MERTEN	
HANS SCHLOTT		MARCO SOUSA	JORGE ARIAS	AGE 240-279	
HORST EXNER		ASA MASTER CINI ITA	ROSARIO VIVANCO	HEART OF ENGLAN GBR	2:05.12
ERNST SUNDERMANN		ANGELO PELLEGGATTA	SANDRA CROUSSE	JOHN TENNANT	
SG REMSCHEID GER	2:45.99	ELENA BROCCHI	F.RODRIGUEZ	ELAINE BROMWICH	
ERICH DILFER		SIMONE BATTISTON	NOTTINGHAM LEAN GBR	JUDY WILSON	
MANFRED BICKEL		CLAUDIA MARIANI	1:49.79	BOB. LORD	
RUDI VAN ESS		WANDSWORTH GBR	KEVIN HARRISON	SPENCER SWIM TE GBR	2:05.39
EMIL PLESNIK		1:52.09	MAGGIE HOHMANN	A.CHERRINGTON	
HAKUYO S JPN	2:48.54	AGE 120-159	JOANNE BULLOCK	JEAN HOWARD JONES	
TOSHIMI INATOMI		AZ&PC AMERSFOOR NED	MIKE BRETT	CAROL FELLOWS	
KENSUKE SATO		1:42.44	BUDAPEST SENIOR HUN	DUNCAN MCCREADIE	
TOSHIYASU INUKAI		ANNABEL KOSTEN	1:50.07	GOLD USA	2:06.96
SATOSHI FUJITA		CHESTER MARSMAN	HAJNALKA CZIFRIK	PEGGY MCDONNELL	
AGE 320-359		TAMARA VAN GORKOM	ISTVAN MARTON	ALAN RAPPERPORT	
JUEI CLUB JPN	2:58.38	EDWIN VAN NORDEN	CSILLA CSIKANY	ANNE LABORWIT	
KEIJIRO NAKAMURA		PCWKS B RUS	ATTILA BEAK	DAVID MCINTYRE	
KATSUZO SHIRAYAMA		1:45.57	AQUATIC FORUM B ITA	SOIK HELLAS SWE	2:08.23
SHOCHI SHIDA		OXANA BRONITSKAIA	1:50.21	OLLE BUREBO	
ISAMU TAMURA		DMITRIY RUBTSOV	STEFANIA CORVO	MARGIT OHLSSON	
FACT USA	3:41.71	EKATERINA YUDINA	MARCO STENTELLA	HARRIET BURE	
ROBERT SIGERSMITH		KONSTANTIN DYLDIN	MICHELA DELL OTTI	BENGT FURBERG	
JOHN CORSE		CLUB EMIL FRIED VEN	A.LAVEGLIA	BUDAPEST SENIOR HUN	2:08.98
ROGERS HOLMES		1:46.73	N.LEANDER	MIKLOS KOVATS	
EDWIN GRAVES		M.RIVERA	HSG UNIVERSITAT GER	EVA ANGYALFOELDI	
SPM USA	4:20.09	MARCO RUBERTELLI	1:50.55	MARIA BALLA	
ROBERT ATWOOD		C.FERNANDEZ	HOLGER MUNDT	LASZLO CSABA	
RICHARD AVERY		RAFAEL MANZANO	HOLGER MUNDT	O*H* USA	2:10.83
ABRASHA BRAININ		ASV WUPPERTAL B GER	ANETT EHLERT	JACK GROSELLE	
A RAMIREZ-MILLER		1:47.39	ANGELA ZINGLER	NANCY WAITE	
		JOCHEN BRUHA	ANGELA ZINGLER	MELINDA SMITH	
		TOBIAS HAHN	RENE PLAESCHKE	YOSHI OYAKAWA	
		KAJA-WINKE PISTEL	MOLINELLA NUOTO ITA	SOUTHPORT GBR	2:12.74
		DANIELA RUDOLPH	1:50.80		
		STADE FRANCAIS FRA	L.DRAGHETTI		
		1:47.54	SUSAN SKIFF		
		A.DUBREUIL	SILVIA PAROCCHI		
		CAROLE CUCUMEL	MICHELE BERNARDI		
		NICOLAS DUBREUIL	AGE 200-239		
		DAMIEN CUCUMEL	NEM USA		
		SFO COURBEVOIE FRA	1:49.85		
		1:47.54	HOMER LANE		
		ANNE DUBREUIL	JOEL HIRSTY		
		CAROLE CUCUMEL	JOEL FELDMANN		
			STUART CROMARTY		



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

WITCHMONSTERS JPN	2:13.00	RUTH BAAR	TSV 1850 LINDAU GER	2:05.46	IM	USA	2:00.80
HIDEO TANAKA		JURGEN SCHMIDT	MARC AIGNER		DAVE GIBSON		
KAYOKO KOGUCHI		NEM USA	MIRKO BANDLOW	2:57.49	NADINE DAY		
MINEKO NAKAI		JAMES EDWARDS	SANDRA ALBRECHT		JENNIFER RIDGE		
MITSUYA KANESAKA		BILLIE AN BURRILL	KATRIN LOHMEYER		THOMAS MC CABE		
OAHU KIOICHO JPN	2:14.14	PETEY H SMITH	C.R.FLAMENGO BRA	2:05.69	GAJA USA	2:01.59	
MASATERU ISA		F TED HAARTZ			TIFFANY TAULBEE		
MASAYASU KAMIYA		SUNWAY YOKOHAMA JPN	SC DINSLAKEN GER	2:05.85	CHRIS WEISSMAN		
HIROKO KAYAMORI		SHOGORO AZUMA	TIM SPIWOKS		BOB BUGG		
KEIKO OMAGARI		MASAE KURATA	UDO SPIWOKS		BETH MC GEE		
SG NEUKOLLN GER	2:15.26	YOKO SUGIYAMA	SIMONE DICKMANN		BUDAPEST SENIOR HUN	2:01.60	
REINHARD ROSADA		MINORU NAGASHIMA	SIMONE KORTHAUER		CSILLA CSIKANY		
MONIKA SENFTLEBEN		RIO MASTER B BRA			GABOR CSABA		
MARGA SCHULZE		LUZIA CARACCIOLLO	AGE 120-159		MELINDA MAROSI		
HEINZ DEKARA		NORA RONAI	ZURICH SUI	1:54.08	ZOLTAN HORVATH		
AGE 280-319		ARAM BOGHOSSIAN			NOTTINGHAM LEAN GBR	2:02.91	
JUEI CLUB JPN	2:18.24	ZAVEN BOGHOSSIAN	PCWKS A RUS	1:57.53	MIKE BRETT		
SHOSHIN MORI		YOKOHAMA SUIEIK JPN	OXANA BRONITSKAIA		MAGGIE HOHMANN		
KEIJIRO NAKAMURA		TOSHIKO AMANO	DMITRIY RUBTSOV		KEVIN HARRISON		
MIYOKO IMURA		AKIRA MATSUNO	EKATERINA YUDINA		JOANNE BULLOCK		
YURIKO NAGAMATSU		CHIYOKO TAKIZAWA	KONSTANTIN DYLDIN		SAO PAULO MASTR BRA	2:03.37	
SOIK HELLAS SWE	2:21.52	HISAO NAKAI	GOLD RUSH A JPN	1:58.58	FLAVIA PRADA		
MATTHIAS KRONER		WCM USA	KENTARO NAKAMURA		NEWTON KAMINSKI		
KERSTIN GJORES		BILL JOHNSTON	TOMOMI MIYAZONO		RICARDO SANTOS		
BRITT GRILLI		RICHARD SMITH	YOSHIHISA SUDO		MONICA FRANCO		
PETER BERGENGREN		JAE HOWELL	NAHOMI ERIGUCHI		AQUATIC FORUM A ITA	2:03.77	
OAHU KIOICHO JPN	2:29.11	SALLY MORNER	AINOSENSHI JPN	2:00.20	STEFANIA CORVO		
MASARU IGARASHI		SUNSHINE COAST AUS	YUKI WAKUI		MARCO STENTELLA		
YASUO KANAI		AILSA DUNCAN	NARIHITO WAKUI		MICHELA DELL OTTI		
NOBUE MUTO		NORMA RUDOLPH	MIKI TAKAYAMA		A.LAVEGLIA		
KIYOE KOYAMA		ARTHUR EVANS	TOMOHIRO ONO		SODERTALJE SS SWE	2:04.25	
FMM USA	2:36.36	GEORGE STEWART	RN SARONNO A ITA	2:00.61	VEIKKO MATTOLA		
JAMES BROWNE		TWIN TOWNS AUS	FEDERICO FREGO		RONNY OLTNER		
MARGARET HOMANS		ARTHUR THOMAS	FABIO CAVALLI		SOFI NYGREN		
ROBERT BLAKE		GEORGE CORONES	STEFANIA MASIA		SUSAN SUTCLIFFE		
JEAN TROY		VAL SMITH	A.CASSANI		AGE 200-239		
THE ONTARIO MAS CAN	2:36.38	JO HEATH	WANDSWORTH A GBR	2:01.29	NEM USA	2:08.64	
MARTIN STUART		SOIK HELLAS SWE	ELEONOR THOMSON		JOEL FELDMANN		
CHRISTOPHER SMITH		B.HJALMARSSON	MARTIN JURCO		DANIEL ROGACKI		
JUDIE OLIVER		BJORN WENNBERG	GUY DAVIS		STUART CROMARTY		
PATRICIA NIBLETT		LENNART INGMO	C.GAMBLE		JACKI HIRSTY		
WCM USA	2:37.43	EVA TORNGREN	STADE FRANCAIS FRA	2:01.47	SG NEUKOLLN BER GER	2:12.88	
WILLIAM JOHNSTON		*****	NICOLAS DUBREUIL		ROBERT STUEBERT		
JOAN ALEXANDER		RELAYS: MIXED 200 M. MEDLEY	CAROLE CUCUMEL		MONIKA SENFTLEBEN		
ROBERT MAYO		*****	DAMIEN CUCUMEL		BRIGHTTE MERTEN		
MARTHA ALEXANDER		AGE 100-119	A.DUBREUIL		KLAUS MERTEN		
BUDAPEST SENIOR HUN	2:38.49	GOLD RUSH JPN	WITH H JPN	2:01.84	BUDAPEST SENIOR HUN	2:12.89	
FERENC LATIN		KENTARO NAKAMURA	SHINGO SEKIGUCHI		JUDIT BARANYI		
ILONA KASZONYI		YOSHIHISA SUDO	NORIYUKI KAGAMI		PETER BALASY		
REKA UZDI		MIHO OKUHARA	NORIKO OSUGI		LASZLO CSABA		
ANDRAS GERMAN		YUKIKO OZAWA	TOMOKO OGAWA		HAJNALKA CZIFRIK		
NCMS USA	2:39.69	CLUB EMIL FRIED VEN	ASV WUPPERTAL A GER	2:01.87	WCM USA	2:13.89	
SANDRA KREMER		M.RIVERA	JOCHEN BRUHA		D SCHULTZ-SANTOS		
ALICE JONES		J.CAMERA	MATTHIAS MILLERS		LEIANN CRITTENDEN		
JOHN KORTHEUER		C.FERNANDEZ	DANIELA RUDOLPH		JAMES DE LACY		
DICK WEBBER		RAFAEL MANZANO	KAJA-WINKE PISTEL		KEN BURR		
DREAM SC JPN	2:39.77	SCHWIMM-CLUB DI GER	SKK SWE	2:02.58	HEART OF ENGLAN GBR	2:14.37	
SHIRO KOJIMA		ROLF SPIWOKS	CAMILLA PETERSSON		GAJA USA	2:15.95	
FUSAKO KATO		TIM SPIWOKS	PER NORLIN		CAROL PAKCHAR		
MUTSUKO KURUSHIMA		SIMONE DICKMANN	LARIN LARKA		ROBERT BROWN		
TATSUO ASAI		SIMONE KORTHAUER	MATS NORLIN		JOHN FIELDS		
O*H*I*O MASTERS USA	2:40.44	ASA MASTER CINI ITA			F WILLIAMSON		
NANCY WAITE		CLAUDIA MARIANI	AGE 160-199		SOIK HELLAS SWE	2:16.94	
LILLY KRON		SIMONE BATTISTON	POLISPORTIVA NA ITA	1:56.86	MARGIT OHLSSON		
SID HALL		ANGELO PELLEGGATTA	PAOLO FELOTTI		G.CHRISTIANSSEN		
YOSHI OYAKAWA		ELENA BROCCHI	S.SEMINATORE		INGVAR ERIKSSON		
AGE 320-359		ESV FRANKFURT/O GER	ROBERTO TARRICONE		SONJA HAGLUND		
SOIK HELLAS SWE	2:52.02	DANA FEHLAND	MARIA ALWINE EDER		ROCHDALE GBR	2:17.82	
MARIANNE GRANE		ENRICO SIX	OLYMPIC CLUB B USA	2:00.53	MSV MUNCHEN GER	2:18.16	
NILS FERM		STEPHAN ARNDT	JOAN SCHRIGER		GERLINDE MAUTE		
EVA-BRITT WIDAHLL		ANKE SEEGER	STUART CORLISS		HERBERT GRUBER		
NILS KLING		ACAD.DA PRAIA BRA	LAUREEN WELTING		ANJA RITTER		
SBM USA	2:55.56	POSEIDON ASCHAF GER	MATTHEW MCKAY		PETER FRENZEL		
FRANK PIEMME		IGOR MISOVIC	PERU MASTER SWI PER	2:00.59	VIC CAN	2:19.33	
GRACE ALTUS		INA KWIEZINSKI	F.RODRIGUEZ		R.ZAJCHOWSKI		
		THOMAS EHRHARDT	JORGE ARIAS				
		STEFFI KONRAD	SANDRA CROUSSE				
			ROSARIO VIVANCO				



FINA WORLD MASTERS TOP 10 - LONG COURSE METERS 2004

AVILA RHODES			YOSHI OYAKAWA		JONATHAN DAVIES
LINDA OWEN			LILLY KRON		MARY KEMP
ROD CARMICHAEL			SID HALL		DONALD REDPATH
			NANCY WAITE		
AGE 240-279			NCMS USA	2:55.79	
HEART OF ENGLAN GBR	2:17.78		SALLY NEWELL		
BOB. LORD			JOHN KORTHEUER		
ELAINE BROMWICH			DICK WEBBER		
JUDY WILSON			SANDRA KREMER		
JOHN TENNANT			SV BLAU-WEISS B GER	2:58.82	
BUDAPEST SENIOR HUN	2:18.34		WALTRAUD MONSTADT		
MARIA BALLA			I. KEUSCH-RENNER		
BELA FABIAN			HELMUT HUNOLD		
JOZSEF CSIKANY			AUGUST DEMUHS		
MAGDOLNA PATOH			OAHU KIOICHO JPN	2:59.18	
SOIK HELLAS SWE	2:22.82		MAMPEI SEINO		
MARGIT OHLSSON			YASUKO TSUCHIYA		
OLLE BUREBO			MASAYASU KAMIYA		
HARRIET BURE			NORIKO YATSUNAMI		
BENGT FURBERG			GOLD USA	3:00.77	
MSV MUNCHEN GER	2:22.88		DAVID MCINTYRE		
FRANK HESBACHER			DEBBIE CAVANAUGH		
LUISE KNOEPFLE			JUNE KRAUSER		
HARRIET BERGER			NED SMITH		
ROLF GITTER			BUDAPEST SENIOR HUN	3:02.57	
SAO PAULO BRA	2:26.34		ILONA KASZONYI		
SILVANA ABREU			FERENC LATIN		
CYNTHIA ANDRADE			ANDRAS GERMAN		
PAULO MOTTA			REKA UZDI		
JOSE FERRAZ					
SPENCER SWIM TE GBR	2:26.85		AGE 320-359		
A.CHERRINGTON			SUNWAY YOKOHAMA JPN	3:18.52	
DIANE FORD			SHOGORO AZUMA		
DUNCAN MCCREADIE			Y.MIYAMOTO		
CAROL FELLOWS			SHOKO YONEZAWA		
OAHU KIOICHO JPN	2:27.11		MASAE KURATA		
KEIKO OMAGARI			SOIK HELLAS SWE	3:38.19	
TERUO IWATA			NILS FERM		
MASARU IGARASHI			BARBRO THORNELOF		
KEIKO YAMADA			NILS KLING		
SG NEUKOLLN GER	2:34.32		EVA-BRITT WIDAHL		
PETRA HEWELCKE			TWIN TOWNS AUS	3:40.14	
MONIKA SENFTLEBEN			ALISON WORRAL		
HELMUT BEER			TRICIA LIDDY		
HARALD BESTIAN			GEORGE CORONES		
ISF USA	2:34.89		ARTHUR THOMAS		
MARTY MENNEN			SBM USA	3:43.53	
C GETTELFINGER			RUTH BAAR		
MEL GOLDSTEIN			FRANK PIEMME		
SUSAN MEYERS			JURGEN SCHMIDT		
MOST USA	2:35.47		GRACE ALTUS		
JAN MILLER			RIO MASTER A BRA	3:49.89	
CHUCK BALDWIN			LUZIA CARACCIOLO		
SUSAN INGRAHAM			ZAVEN BOGHOSSIAN		
GRAHAM JOHNSTON			ARAM BOGHOSSIAN		
			NORA RONAI		
AGE 280-319			FACT USA	3:57.38	
JUEI CLUB JPN	2:39.84		MARJORIE NEWMAN		
KEIJIRO NAKAMURA			ROGERS HOLMES		
TERUKO NISHISAKO			SYLVIA EISELE		
SHOSHIN MORI			EDWIN GRAVES		
YURIKO NAGAMATSU			NORTH LODGE AUS	4:26.00	
SOIK HELLAS SWE	2:41.12		TRUDY BULLIVANT		
KERSTIN GJORES			SID KRASEY		
MATTHIAS KRONER			BARBARA BROOKS		
PETER BERGENGREN			TOM REES		
BRITT GRILLI			SUNSHINE COAST AUS	4:28.16	
SUNWAY YOKOHAMA JPN	2:42.39		AUSTIN BAPTIST		
SHOKO YONEZAWA			ARTHUR EVANS		
TETSU NAKAMARU			AILSA DUNCAN		
T.WATANABE			NORMA RUDOLPH		
MASAE KURATA			SOIK HELLAS SWE	4:34.73	
HEART OF ENGLAN GBR	2:52.55		EVA TORNGREN		
JOHN DAVIS			LENNART INGMO		
CHRISTINE PERFECT			B.HJALMARSSON		
SEYMOUR BANNING			BJORN WENNBORG		
ELISABETH GREEN			ADELAIDE MASTER AUS	5:01.40	
O*H*I*O MASTERS USA	2:55.36		ALMA BRECKNOCK		