



FINA WORLD MASTERS CHAMPIONSHIPS - MEET RECORDS

LONG COURSE METERS as of 1990

***** MEN *****				***** 25-29 *****				***** WOMEN *****			
24.15	1988	USA	SAM JONES	50	M.	FREE	MARY HOLMES	USA	1988	27.70	
53.45	1986	AUS	MARK MORGAN	100	M.	FREE	MARY HOLMES	USA	1988	59.73	
1:56.28	1988	BRA	MARCUS MATTIOLI	200	M.	FREE	MARY ROEBUCK	USA	1990	2:09.50	
4:06.99	1988	BRA	MARCUS MATTIOLI	400	M.	FREE	MARY HOLMES	USA	1988	4:31.36	
8:41.43	1988	BRA	MARCUS MATTIOLI	800	M.	FREE	MARY HOLMES	USA	1988	9:18.74	
				1500	M.	FREE					
27.39	1986	BRA	ROMULO ARANTES	50	M.	BACK	CHERYL GIBSON	CAN	1986	31.21	
59.00	1986	BRA	ROMULO ARANTES	100	M.	BACK	MONIQUE RODAHL	NZL	1988	1:07.31	
2:13.56	1986	BRA	ROMULO ARANTES	200	M.	BACK	MONIQUE RODAHL	NZL	1988	2:25.77	
30.41	1986	SWE	GLEN CHRISTIANSEN	50	M.	BRST	BEATE STEINHOF	FRG	1990	35.22	
1:07.39	1986	SWE	GLEN CHRISTIANSEN	100	M.	BRST	BEATE STEINHOF	FRG	1990	1:18.67	
2:30.80	1988	JPN	JOHN ROGERS	200	M.	BRST	MARCIA RESENDE	BRA	1990	2:51.04	
25.69	1986	USA	ROBERT PLACAK	50	M.	FLY	TISH BUCHER	USA	1988	29.51	
57.12	1986	USA	ROBERT PLACAK	100	M.	FLY	JUNE FORD	USA	1988	1:06.39	
2:06.53	1988	BRA	MARCUS MATTIOLI	200	M.	FLY	JUNE FORD	USA	1988	2:26.66	
2:13.58	1988	BRA	MARCUS MATTIOLI	200	M.	I.M.	JUNE FORD	USA	1988	2:29.55	
4:41.14	1988	BRA	MARCUS MATTIOLI	400	M.	I.M.	JUNE FORD	USA	1988	5:17.08	
***** MEN *****				***** 30-34 *****				***** WOMEN *****			
24.25	1990	AUS	JOHN MARSHALL	50	M.	FREE	S.NEILSON-BELL	USA	1988	26.70	
52.32	1986	USA	JAMES MONTGOMERY	100	M.	FREE	S.NEILSON-BELL	USA	1988	58.09	
1:55.48	1986	USA	JAMES MONTGOMERY	200	M.	FREE	S.NEILSON-BELL	USA	1988	2:10.11	
4:08.70	1986	USA	JAMES MONTGOMERY	400	M.	FREE	S.NEILSON-BELL	USA	1988	4:43.52	
8:46.99	1986	USA	JAMES MONTGOMERY	800	M.	FREE	S.NEILSON-BELL	USA	1988	9:50.00	
				1500	M.	FREE					
27.32	1988	USA	DIX OZIER	50	M.	BACK	BETH MAUER	USA	1988	32.11	
1:00.58	1988	USA	DIX OZIER	100	M.	BACK	BETH MAUER	USA	1988	1:09.11	
2:15.32	1988	AUS	R.DILL-MACKY	200	M.	BACK	BETH MAUER	USA	1988	2:29.27	
30.26	1988	JPN	GLEN CHRISTIANSEN	50	M.	BRST	KAREN GIBSON	AUS	1986	35.37	
1:08.08	1988	JPN	GLEN CHRISTIANSEN	100	M.	BRST	KAREN GIBSON	AUS	1986	1:18.88	
2:27.40	1988	HUN	VERMES ALBAN	200	M.	BRST	KAREN GIBSON	AUS	1988	2:54.28	
25.31	1988	USA	MIKE BOTTOM	50	M.	FLY	ROSEMARIE SEAMAN	USA	1988	30.20	
56.64	1988	USA	MIKE BOTTOM	100	M.	FLY	ROSEMARIE SEAMAN	USA	1988	1:06.74	
2:08.78	1988	USA	JAMES BELARDI	200	M.	FLY	BETH MAUER	USA	1988	2:28.24	
2:12.37	1988	USA	MARK SCHUMAN	200	M.	I.M.	S.NEILSON-BELL	USA	1988	2:30.87	
4:43.93	1988	TCH	PETR KOLLROS	400	M.	I.M.	BETH MAUER	USA	1988	5:26.99	
***** MEN *****				***** 35-39 *****				***** WOMEN *****			
24.81	1988	USA	THOMAS HICKCOX	50	M.	FREE	JACKI HIRSTY	USA	1990	27.68	
55.41	1988	USA	THOMAS HICKCOX	100	M.	FREE	SUSAN HALFACRE	USA	1988	1:00.76	
2:03.37	1990	ECU	JORGE DELGADO	200	M.	FREE	SUSAN HALFACRE	USA	1988	2:12.90	
4:25.37	1986	USA	RANDY WILLIAMS	400	M.	FREE	SUSAN HALFACRE	USA	1988	4:35.89	
9:09.59	1988	USA	BRANT BITTLER	800	M.	FREE	SUSAN HALFACRE	USA	1988	9:31.44	
				1500	M.	FREE					
29.93	1988	AUS	NEIL ROGERS	50	M.	BACK	PATRICIA GILMORE	CAN	1988	33.58	
1:04.81	1988	USA	WILLIAM TINGLEY	100	M.	BACK	PATRICIA GILMORE	CAN	1988	1:11.41	
2:24.52	1988	GBR	EDDIE RIACH	200	M.	BACK	PATRICIA GILMORE	CAN	1988	2:35.77	
31.53	1990	USA	C.MILTENBERGER	50	M.	BRST	GILLIAN CACKETT	GBR	1990	37.80	
1:10.40	1988	USA	C.MILTENBERGER	100	M.	BRST	GAYLE BENTY	USA	1988	1:22.35	
2:38.23	1990	USA	JOHN HARKER	200	M.	BRST	GAYLE BENTY	USA	1988	2:57.17	
26.50	1988	AUS	NEIL ROGERS	50	M.	FLY	SUSAN HALFACRE	USA	1988	29.78	
59.48	1988	AUS	NEIL ROGERS	100	M.	FLY	SUSAN HALFACRE	USA	1988	1:06.76	
2:17.49	1986	USA	RANDY WILLIAMS	200	M.	FLY	MARYANN STEVENS	USA	1988	2:39.34	
2:20.51	1988	FRG	GERD KRUGER	200	M.	I.M.	PATRICIA GILMORE	CAN	1988	2:37.26	
5:04.63	1988	USA	BRANT BITTLER	400	M.	I.M.	LORI WATSON	AUS	1988	5:38.42	
***** MEN *****				***** 40-44 *****				***** WOMEN *****			
25.29	1986	USA	STEPHEN CLARK	50	M.	FREE	MARTHA MARTIN	USA	1988	28.72	
56.50	1986	USA	TIMOTHY GARTON	100	M.	FREE	MARTHA MARTIN	USA	1988	1:04.10	
2:06.79	1986	USA	TIMOTHY GARTON	200	M.	FREE	C.IANNAcone	USA	1988	2:23.49	
4:34.28	1988	USA	BOB MOMSEN	400	M.	FREE	C.IANNAcone	USA	1988	5:05.38	
9:39.54	1990	USA	TYRONE TOZER	800	M.	FREE	C.IANNAcone	USA	1988	10:32.12	
				1500	M.	FREE					
30.49	1986	USA	CHUCK GANTNER	50	M.	BACK	MARTHA MARTIN	USA	1988	34.81	
1:07.69	1988	USA	R TOD SPIEKER	100	M.	BACK	SATOKO TAKEUJI	JPN	1986	1:15.24	
2:25.79	1988	USA	R TOD SPIEKER	200	M.	BACK	SATOKO TAKEUJI	JPN	1986	2:49.91	
33.10	1986	MEX	RAFAEL HERNANDEZ	50	M.	BRST	JAN MACLEOD	AUS	1988	37.59	
1:13.03	1986	MEX	RAFAEL HERNANDEZ	100	M.	BRST	GINGER PIERSON	USA	1986	1:26.31	
2:44.94	1990	USA	HOWARD BUNCH	200	M.	BRST	GINGER PIERSON	USA	1986	3:07.35	



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27.56	1988	USA	STEVE MACRI	50	M.	FLY	MARTHA MARTIN	USA	1988	31.14
1:03.68	1988	AUS	JOHN COVACEVICH	100	M.	FLY	MARTHA MARTIN	USA	1988	1:10.46
2:23.05	1988	USA	BOO GALLAS	200	M.	FLY	PATRICIA JACKSON	GBR	1988	3:03.03
2:24.00	1990	USA	TYRONE TOZER	200	M.	I.M.	SANDRA O'NEIL	GBR	1990	2:46.82
5:13.40	1990	AUS	JOHN COVACEVICH	400	M.	I.M.	PATRICIA JACKSON	GBR	1988	6:27.14
***** MEN ***** 45-49 ***** WOMEN *****										
25.30	1990	USA	RICHARD ABRAHAMS	50	M.	FREE	MADARASZ CSILLA	HUN	1988	31.29
57.22	1990	USA	TIMOTHY GARTON	100	M.	FREE	YOSHIKO OOSAKI	JPN	1986	1:09.60
2:07.18	1990	USA	TIMOTHY GARTON	200	M.	FREE	YOSHIKO OOSAKI	JPN	1986	2:36.06
4:36.91	1988	USA	TIMOTHY GARTON	400	M.	FREE	LINNE WEIR	USA	1986	5:29.64
9:58.61	1988	USA	EDWARD CAZALET	800	M.	FREE	LINNE WEIR	USA	1986	11:21.32
				1500	M.	FREE				
31.07	1988	HUN	JOZSEF CSIKANY	50	M.	BACK	SATOKO TAKEUJI	JPN	1988	34.51
1:07.77	1988	USA	ED BARTSCH	100	M.	BACK	MARTA EGERVARY	HUN	1990	1:22.87
2:28.25	1988	USA	ED BARTSCH	200	M.	BACK	SATOKO TAKEUJI	JPN	1988	2:54.05
33.10	1986	JPN	YOSHIHIKO OOSAKI	50	M.	BRST	ELAINE BROMWICH	GBR	1990	39.70
1:15.85	1986	FRG	GUNTER SCHMAH	100	M.	BRST	DIANE FORD	GBR	1988	1:29.17
2:46.45	1990	ISR	GERSHON SHEFA	200	M.	BRST	DIANE FORD	GBR	1988	3:10.49
27.78	1986	JPN	RYUJI TAKAMINE	50	M.	FLY	HANIET BERGER	FRG	1990	34.90
1:03.42	1990	USA	RICHARD ABRAHAMS	100	M.	FLY	BARBARA HOELLEN	USA	1988	1:22.26
2:35.16	1988	CAN	PETER GILMOUR	200	M.	FLY	BARBARA HOELLEN	USA	1988	3:13.41
2:24.98	1990	USA	TIMOTHY GARTON	200	M.	I.M.	HANIET BERGER	FRG	1990	2:55.92
5:17.20	1990	USA	TIMOTHY GARTON	400	M.	I.M.	JUDITH VAN BERKEL	NED	1988	6:23.52
***** MEN ***** 50-54 ***** WOMEN *****										
26.87	1986	USA	DONALD HILL	50	M.	FREE	JAYNE BRUNER	USA	1988	31.55
1:00.43	1990	SWE	PETER BERGENGREN	100	M.	FREE	YOSHIKO OOSAKI	JPN	1988	1:09.16
2:14.39	1988	USA	EDWARD HINSHAW	200	M.	FREE	YOSHIKO OOSAKI	JPN	1988	2:37.33
4:51.06	1988	USA	EDWARD HINSHAW	400	M.	FREE	BARBARA WILSON	AUS	1986	6:03.14
10:04.71	1988	USA	EDWARD HINSHAW	800	M.	FREE	JUTTA SEIDL	GER	1988	12:05.78
				1500	M.	FREE				
30.93	1988	USA	JOHN SMITH	50	M.	BACK	MOIRA LAMONT	NED	1990	38.66
1:10.14	1988	USA	JOHN SMITH	100	M.	BACK	MOIRA LAMONT	NED	1990	1:26.02
2:38.57	1988	USA	JOHN SMITH	200	M.	BACK	BARBARA JORDAN	USA	1988	3:08.54
33.38	1986	JPN	HIROSHI KOTEGAWA	50	M.	BRST	JAYNE BRUNER	USA	1986	40.22
1:19.07	1986	USA	MANUEL SANGUILY	100	M.	BRST	JAYNE BRUNER	USA	1988	1:31.44
2:57.35	1988	GER	GUNTER SCHMAH	200	M.	BRST	LINDSAY LANT	GBR	1988	3:27.01
30.04	1988	USA	JOHN SMITH	50	M.	FLY	HISAKO SATO	JPN	1988	36.62
1:10.45	1990	AUS	PETER JACKSON	100	M.	FLY	JUTTA SEIDL	GER	1988	1:26.68
2:48.58	1988	USA	BILL STEUART	200	M.	FLY	JUTTA SEIDL	GER	1988	3:20.21
2:38.29	1988	USA	EDWARD HINSHAW	200	M.	I.M.	JAYNE BRUNER	USA	1986	3:08.94
5:47.95	1988	USA	EDWARD HINSHAW	400	M.	I.M.	JUTTA SEIDL	GER	1988	6:41.95
***** MEN ***** 55-59 ***** WOMEN *****										
28.15	1986	AUS	JOHN BROWNJOHN	50	M.	FREE	AKIKO SHIMIZU	JPN	1986	33.65
1:03.83	1986	AUS	BOB BARRY	100	M.	FREE	AKIKO SHIMIZU	JPN	1986	1:15.08
2:21.83	1990	USA	BURWELL JONES	200	M.	FREE	LAVELLE STOINOFF	USA	1988	2:44.84
5:03.98	1988	USA	GRAHAM JOHNSTON	400	M.	FREE	LAVELLE STOINOFF	USA	1988	5:45.18
10:32.20	1990	USA	BURWELL JONES	800	M.	FREE	LAVELLE STOINOFF	USA	1988	11:43.14
				1500	M.	FREE				
33.84	1988	USA	DON BROWN	50	M.	BACK	AKIKO SHIMIZU	JPN	1986	41.15
1:14.78	1988	USA	DON BROWN	100	M.	BACK	KAREN BENDTSEN	DEN	1990	1:31.53
2:42.37	1988	USA	DON BROWN	200	M.	BACK	LAVELLE STOINOFF	USA	1988	3:12.86
34.80	1990	USA	MANUEL SANGUILY	50	M.	BRST	EDITH BOEHM	FRG	1986	42.94
1:19.33	1988	USA	MANUEL SANGUILY	100	M.	BRST	ANTOINETTE RODAHL	NZL	1990	1:36.79
2:56.20	1990	GBR	THOMAS WALKER	200	M.	BRST	ANTOINETTE RODAHL	NZL	1990	3:30.24
31.05	1990	FRA	J.LOUIS LE DALL	50	M.	FLY	GAIL ROPER	USA	1988	38.91
1:13.91	1988	GER	MULLER WERNER	100	M.	FLY	GAIL ROPER	USA	1986	1:31.89
2:56.19	1988	GER	MULLER WERNER	200	M.	FLY	GAIL ROPER	USA	1986	3:31.45
2:43.97	1990	USA	BURWELL JONES	200	M.	I.M.	GAIL ROPER	USA	1988	3:18.21
5:53.73	1990	USA	BURWELL JONES	400	M.	I.M.	LAVELLE STOINOFF	USA	1988	6:51.48
***** MEN ***** 60-64 ***** WOMEN *****										
28.60	1986	USA	PETER POWLISON	50	M.	FREE	OLGA JOHNSON	NZL	1986	35.01
1:03.94	1986	USA	PETER POWLISON	100	M.	FREE	M.CUNNINGHAM	AUS	1988	1:21.94
2:26.94	1986	USA	PETER POWLISON	200	M.	FREE	ANNE ADAMS	USA	1988	2:58.16
5:22.17	1988	USA	WINTHROP WILSON	400	M.	FREE	GAIL ROPER	AUS	1990	6:14.67
11:16.03	1988	USA	WILLIAM PHILLIPS	800	M.	FREE	JUNE KRAUSER	USA	1988	13:17.79
				1500	M.	FREE				
34.83	1990	BRA	ILO DA FONSECA	50	M.	BACK	CLARA WALKER	USA	1986	41.11



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1:19.90	1988	USA	PAUL HUTINGER	100	M.	BACK	CLARA WALKER	USA	1986	1:31.06
3:00.45	1988	USA	PAUL HUTINGER	200	M.	BACK	CLARA WALKER	USA	1986	3:16.98
38.31	1990	USA	JOSEPH KURTZMAN	50	M.	BRST	EDITH BOEHM	GER	1988	42.49
1:29.13	1990	FRG	WERNER KRAUSE	100	M.	BRST	EDITH BOEHM	GER	1988	1:38.72
3:12.06	1990	ITA	BRUNELLO GRAJA	200	M.	BRST	EDITH BOEHM	GER	1988	3:45.17
33.11	1986	USA	FRANK PIEMME	50	M.	FLY	ANNE ADAMS	USA	1988	38.64
1:17.39	1988	USA	WINTHROP WILSON	100	M.	FLY	ANNE ADAMS	USA	1988	1:34.48
3:08.79	1988	USA	CHARLES MOSS	200	M.	FLY	JUNE KRAUSER	USA	1986	3:36.15
2:55.70	1988	USA	CHARLES MOSS	200	M.	I.M.	CLARA WALKER	USA	1986	3:17.40
6:24.39	1988	USA	CHARLES MOSS	400	M.	I.M.	GAIL ROPER	USA	1990	7:04.63
*****		MEN	*****	65-69			*****	W O M E N	*****	
30.40	1990	ECU	A SANGSTER	50	M.	FREE	M.CUNNINGHAM	AUS	1990	35.46
1:10.29	1988	USA	EDWARD HALL	100	M.	FREE	M.CUNNINGHAM	AUS	1990	1:22.65
2:40.54	1986	USA	RAY TAFT	200	M.	FREE	M.CUNNINGHAM	AUS	1990	3:05.50
5:47.50	1990	ECU	A SANGSTER	400	M.	FREE	FLORENCE CARR	USA	1990	6:37.22
12:19.10	1986	JPN	DOUMEI SUZUKI	800	M.	FREE	FLORENCE CARR	USA	1990	13:35.16
				1500	M.	FREE				
37.03	1986	USA	RAY TAFT	50	M.	BACK	J.DRAKE-BROCKMAN	AUS	1986	44.64
1:24.58	1988	USA	EDWARD HALL	100	M.	BACK	BERYL ANDERSON	AUS	1986	1:39.37
3:12.68	1988	USA	EDWARD HALL	200	M.	BACK	J.DRAKE-BROCKMAN	AUS	1986	3:41.61
39.00	1990	FRG	KARL HEINZ KNOPS	50	M.	BRST	BETTY CHRISTIAN	USA	1988	48.93
1:30.38	1990	FRG	KARL HEINZ KNOPS	100	M.	BRST	AGNES PLISSON	FRA	1990	1:50.59
3:16.90	1990	FRG	KARL HEINZ KNOPS	200	M.	BRST	AGNES PLISSON	FRA	1990	4:03.06
35.93	1988	USA	JURGEN SCHMIDT	50	M.	FLY	M.CUNNINGHAM	AUS	1990	43.45
1:33.37	1990	FRG	KARL HEINZ KNOPS	100	M.	FLY	CATHERINE KERR	CAN	1986	1:54.60
3:20.00	1990	FRG	KARL HEINZ KNOPS	200	M.	FLY	SANDY STINSON	USA	1988	4:31.62
3:09.33	1986	USA	RAY TAFT	200	M.	I.M.	FLORENCE CARR	USA	1990	3:36.20
7:10.52	1988	USA	RAY TAFT	400	M.	I.M.	FLORENCE CARR	USA	1990	7:57.74
*****		MEN	*****	70-74			*****	W O M E N	*****	
32.10	1990	ARG	MIRIO VISENTIN	50	M.	FREE	FRANCES VORRATH	AUS	1986	39.87
1:14.22	1990	ARG	MIRIO VISENTIN	100	M.	FREE	FRANCES VORRATH	AUS	1986	1:32.14
2:55.65	1986	JPN	HIKOJI UEKI	200	M.	FREE	NANCY CLARK	USA	1986	3:50.24
6:15.31	1986	JPN	HIKOJI UEKI	400	M.	FREE	CANDIDA GANDOLPHO	BRA	1990	7:46.87
12:54.04	1986	JPN	HIKOJI UEKI	800	M.	FREE	MARIA LENK	BRA	1986	16:24.33
				1500	M.	FREE				
39.72	1986	USA	EDWARD SHEA	50	M.	BACK	FRANCES VORRATH	AUS	1986	48.29
1:30.52	1986	USA	EDWARD SHEA	100	M.	BACK	EDITH THEIN	ISR	1990	1:52.23
3:18.43	1988	USA	EDWARD SHEA	200	M.	BACK	EDITH THEIN	ISR	1990	3:55.40
40.56	1990	FRG	WALTER MINNICH	50	M.	BRST	CANDIDA GANDOLPHO	BRA	1990	50.23
1:36.48	1990	FRG	WALTER MINNICH	100	M.	BRST	CANDIDA GANDOLPHO	BRA	1990	1:55.22
3:33.63	1988	USA	ALDO DA ROSA	200	M.	BRST	CANDIDA GANDOLPHO	BRA	1990	4:09.65
39.58	1988	JPN	Y MIYAMOTO	50	M.	FLY	GERTRUD ZINT	USA	1988	50.72
1:48.39	1988	USA	GEORGE RAFTER	100	M.	FLY	MARIA LENK	BRA	1986	2:05.84
3:43.54	1988	USA	ALDO DA ROSA	200	M.	FLY	MAXINE MERLINO	USA	1986	4:57.39
3:22.33	1988	USA	ALDO DA ROSA	200	M.	I.M.	GERTRUD ZINT	USA	1988	4:10.08
7:16.35	1988	USA	ALDO DA ROSA	400	M.	I.M.	EVA RAUNER	FRG	1990	8:33.57
*****		MEN	*****	75-79			*****	W O M E N	*****	
33.89	1988	USA	WOODROW BOWERSOCK	50	M.	FREE	UME WADA	JPN	1986	41.88
1:20.15	1988	USA	WOODROW BOWERSOCK	100	M.	FREE	UME WADA	JPN	1986	1:39.28
3:12.21	1990	USA	GEORGE MAY	200	M.	FREE	MARIA LENK	BRA	1990	3:58.71
6:57.41	1986	JPN	TOSHIO TERA0	400	M.	FREE	MARIA LENK	BRA	1990	8:15.60
15:02.41	1986	JPN	TOSHIO TERA0	800	M.	FREE	MARIA LENK	BRA	1990	17:05.41
				1500	M.	FREE				
43.78	1988	GER	R.REINSTADTLER	50	M.	BACK	MYRTLE WRIGHT	AUS	1986	51.07
1:35.40	1990	USA	EDWARD SHEA	100	M.	BACK	MYRTLE WRIGHT	AUS	1986	1:58.40
3:29.38	1990	USA	EDWARD SHEA	200	M.	BACK	MYRTLE WRIGHT	AUS	1986	4:20.86
42.68	1990	JPN	HIMORU YOSHIMOTO	50	M.	BRST	MIZZI BUTZBACH	FRG	1986	59.10
1:43.77	1990	JPN	HIMORU YOSHIMOTO	100	M.	BRST	MIZZI BUTZBACH	FRG	1986	2:07.86
4:08.08	1990	USA	JERRY EVERALL	200	M.	BRST	MIZZI BUTZBACH	FRG	1986	4:36.72
45.16	1990	USA	WILLIAM GRANT	50	M.	FLY	MARIA LENK	BRA	1990	57.22
1:59.61	1988	USA	JOHN STINSON	100	M.	FLY	WIN KENNEDY	USA	1988	3:17.76
4:29.23	1988	USA	JOHN STINSON	200	M.	FLY	ANNE WILDER	USA	1990	6:23.74
4:00.37	1988	USA	JOHN STINSON	200	M.	I.M.	MARIA LENK	BRA	1990	4:26.56
8:53.49	1990	USA	DICK WESTERFIELD	400	M.	I.M.	ANNE WILDER	USA	1988	12:26.89
*****		MEN	*****	80-84			*****	W O M E N	*****	
38.47	1988	AUS	FRANK GRIFFITHS	50	M.	FREE	V.CHERRIMAN	GBR	1988	54.39
1:31.43	1988	AUS	FRANK GRIFFITHS	100	M.	FREE	V.CHERRIMAN	GBR	1988	2:01.37



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3:59.80	1988	ITA	ALFREDO CHERCHI	200	M.	FREE	V.CHERRIMAN	GBR	1988	4:34.01
8:20.66	1988	ITA	ALFREDO CHERCHI	400	M.	FREE	V.CHERRIMAN	GBR	1988	9:44.26
18:19.24	1988	ITA	ALFREDO CHERCHI	800	M.	FREE	V.CHERRIMAN	GBR	1988	20:14.29
				1500	M.	FREE				
56.26	1988	JPN	M ICHIHASHI	50	M.	BACK	SALLY SCOTT	USA	1988	1:09.08
2:19.94	1988	USA	PETER JURCZYK	100	M.	BACK	SALLY SCOTT	USA	1988	2:34.39
4:49.05	1988	USA	JIM PENFIELD	200	M.	BACK	V.CHERRIMAN	GBR	1988	5:14.77
51.41	1988	JPN	KENNOSUKE KOYAMA	50	M.	BRST	KATHERINE PELTON	USA	1988	1:23.68
2:00.89	1988	JPN	KENNOSUKE KOYAMA	100	M.	BRST	KATHERINE PELTON	USA	1988	3:14.81
5:10.24	1988	JPN	SHOHEI YOSHIDA	200	M.	BRST	KATHERINE PELTON	USA	1988	6:50.95
1:02.94	1988	JPN	SHOHEI YOSHIDA	50	M.	FLY	MASUE HASEGAWA	JPN	1990	3:00.09
2:21.97	1988	AUS	FRANK GRIFFITHS	100	M.	FLY	KATHERINE PELTON	USA	1988	3:12.35
5:14.40	1988	AUS	FRANK GRIFFITHS	200	M.	FLY	KATHERINE PELTON	USA	1988	7:42.67
4:20.80	1988	AUS	FRANK GRIFFITHS	200	M.	I.M.	SALLY SCOTT	USA	1988	6:55.63
9:47.72	1988	AUS	FRANK GRIFFITHS	400	M.	I.M.	KATHERINE PELTON	USA	1988	13:42.44
***** MEN ***** 85-89 ***** WOMEN *****										
51.26	1988	AUS	LOURENS SPARRIUS	50	M.	FREE	ELLA PECKHAM	USA	1986	1:14.90
1:43.03	1988	USA	GUS LANGNER	100	M.	FREE				
3:56.13	1988	USA	GUS LANGNER	200	M.	FREE				
8:15.55	1988	USA	GUS LANGNER	400	M.	FREE				
17:11.21	1988	USA	GUS LANGNER	800	M.	FREE				
				1500	M.	FREE				
1:11.16	1988	AUS	LOURENS SPARRIUS	50	M.	BACK	ELLA PECKHAM	USA	1986	1:30.21
				100	M.	BACK	ELLA PECKHAM	USA	1986	3:30.10
				200	M.	BACK	ELLA PECKHAM	USA	1986	7:04.11
2:19.26	1988	JPN	KYOJIRO KOZU	50	M.	BRST	ELLA PECKHAM	USA	1988	3:29.77
2:36.30	1988	USA	GUS LANGNER	100	M.	BRST				
5:36.05	1988	USA	GUS LANGNER	200	M.	BRST				
				50	M.	FLY	ELLA PECKHAM	USA	1986	1:37.00
				100	M.	FLY				
				200	M.	FLY				
				200	M.	I.M.				
				400	M.	I.M.				
***** MEN ***** 90-94 ***** WOMEN *****										
				50	M.	FREE	VERA FERNANCE	AUS	1988	2:06.83
				100	M.	FREE	VERA FERNANCE	AUS	1988	4:38.22
				200	M.	FREE				
				400	M.	FREE				
				800	M.	FREE				
				1500	M.	FREE				
				50	M.	BACK	VERA FERNANCE	AUS	1988	2:01.70
				100	M.	BACK	VERA FERNANCE	AUS	1988	3:59.89
				200	M.	BACK				
				50	M.	BRST				
				100	M.	BRST				
				200	M.	BRST				
				50	M.	FLY				
				100	M.	FLY				
				200	M.	FLY				
				200	M.	I.M.				
				400	M.	I.M.				
***** MEN ***** 95-99 ***** WOMEN *****										
				50	M.	FREE				
				100	M.	FREE				
				200	M.	FREE				
				400	M.	FREE				
				800	M.	FREE				
				1500	M.	FREE				
				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				



FINA WORLD MASTERS CHAMPIONSHIPS - MEET RECORDS

LONG COURSE METERS as of 1990

Table with columns for event name, gender, distance, stroke, year, and time. Includes categories for MEN and WOMEN across various distances (200, 400, 100-104, 50, 100, 200, 400, 800, 1500, 50, 100, 200, 50, 100, 200, 50, 100, 200, 400) and stroke types (I.M., FREE, BACK, BRST, FLY).



FINA WORLD MASTERS CHAMPIONSHIPS - MEET RECORDS

LONG COURSE METERS as of 1990

160-199	LUMBER-JAX	USA	1988	1:48.82	160-199	LUMBER-JAX	USA	1988	2:02.10
200-239	HOLMES LUMBER	USA	1990	2:00.92	200-239	FENERALIMPEX	SWE	1990	2:18.58
240-279	LUMBER-JAX A	USA	1988	2:09.67	240-279	HOLMES LUMBER	USA	1990	2:31.71
280-319	SAN MATEO	USA	1988	2:36.51	280-319	S.CALIFORNIA	USA	1986	3:03.75