



II FINA WORLD MASTERS CHAMPIONSHIPS - RIO DE JANEIRO BRA - AUG 6-13 1990

SWIMMING CHAMPIONSHIP RECORDS (CR) and WORLD RECORDS (WR)

WOMEN	25-29	200	M.	FREE	MARY ROEBUCK	USA	2:09.50	CR	
WOMEN	25-29	50	M.	BRST	BEATE STEINHOF	FRG	35.22	CR	
WOMEN	25-29	100	M.	BRST	BEATE STEINHOF	FRG	1:18.67	CR	
WOMEN	25-29	200	M.	BRST	MARCIA RESENDE	BRA	2:51.04	CR	
WOMEN	35-39	50	M.	FREE	JACKI HIRSTY	USA	27.68	CR	
WOMEN	35-39	50	M.	BRST	GILLIAN CACKETT	GBR	37.80	CR	
WOMEN	40-44	200	M.	I.M.	SANDRA O'NEIL	GBR	2:46.82	CR	
WOMEN	45-49	100	M.	BACK	MARTA EGERVARY	HUN	1:22.87	CR	
WOMEN	45-49	50	M.	BRST	ELAINE BROMWICH	GBR	39.70	CR	
WOMEN	45-49	50	M.	FLY	HANIET BERGER	FRG	34.90	CR	
WOMEN	45-49	200	M.	I.M.	HANIET BERGER	FRG	2:55.92	CR	
WOMEN	50-54	50	M.	BACK	MOIRA LAMONT	NED	38.66	CR	
WOMEN	50-54	100	M.	BACK	MOIRA LAMONT	NED	1:26.02	CR	
WOMEN	55-59	100	M.	BACK	KAREN BENDTSEN	DEN	1:31.53	CR	
WOMEN	55-59	100	M.	BRST	ANTOINETTE RODAHL	NZL	1:36.79	CR	
WOMEN	55-59	200	M.	BRST	ANTOINETTE RODAHL	NZL	3:30.24	CR	
WOMEN	60-64	400	M.	FREE	GAIL ROPER	AUS	6:14.67	CR	
WOMEN	60-64	400	M.	I.M.	GAIL ROPER	USA	7:04.63	CR	
WOMEN	65-69	50	M.	FREE	M.CUNNINGHAM	AUS	35.46	CR	WR
WOMEN	65-69	100	M.	FREE	M.CUNNINGHAM	AUS	1:22.65	CR	
WOMEN	65-69	200	M.	FREE	M.CUNNINGHAM	AUS	3:05.50	CR	WR
WOMEN	65-69	400	M.	FREE	FLORENCE CARR	USA	6:37.22	CR	
WOMEN	65-69	800	M.	FREE	FLORENCE CARR	USA	13:35.16	CR	
WOMEN	65-69	100	M.	BRST	AGNES PLISSON	FRA	1:50.59	CR	
WOMEN	65-69	200	M.	BRST	AGNES PLISSON	FRA	4:03.06	CR	
WOMEN	65-69	50	M.	FLY	M.CUNNINGHAM	AUS	43.45	CR	
WOMEN	65-69	200	M.	I.M.	FLORENCE CARR	USA	3:36.20	CR	
WOMEN	65-69	400	M.	I.M.	FLORENCE CARR	USA	7:57.74	CR	
WOMEN	70-74	400	M.	FREE	CANDIDA GANDOLPHO	BRA	7:46.87	CR	
WOMEN	70-74	100	M.	BACK	EDITH THEIN	ISR	1:52.23	CR	
WOMEN	70-74	200	M.	BACK	EDITH THEIN	ISR	3:55.40	CR	
WOMEN	70-74	50	M.	BRST	CANDIDA GANDOLPHO	BRA	50.23	CR	WR
WOMEN	70-74	100	M.	BRST	CANDIDA GANDOLPHO	BRA	1:55.22	CR	WR
WOMEN	70-74	200	M.	BRST	CANDIDA GANDOLPHO	BRA	4:09.65	CR	
WOMEN	70-74	400	M.	I.M.	EVA RAUNER	FRG	8:33.57	CR	WR
WOMEN	75-79	200	M.	FREE	MARIA LENK	BRA	3:58.71	CR	
WOMEN	75-79	400	M.	FREE	MARIA LENK	BRA	8:15.60	CR	
WOMEN	75-79	800	M.	FREE	MARIA LENK	BRA	17:05.41	CR	WR
WOMEN	75-79	50	M.	FLY	MARIA LENK	BRA	57.22	CR	WR
WOMEN	75-79	200	M.	FLY	ANNE WILDER	USA	6:23.74	CR	
WOMEN	75-79	200	M.	I.M.	MARIA LENK	BRA	4:26.56	CR	
WOMEN	80-84	50	M.	FLY	MASUE HASEGAWA	JPN	3:00.09	CR	
M E N	30-34	50	M.	FREE	JOHN MARSHALL	AUS	24.25	CR	
M E N	35-39	200	M.	FREE	JORGE DELGADO	ECU	2:03.37	CR	
M E N	35-39	50	M.	BRST	C.MILTENBERGER	USA	31.53	CR	
M E N	35-39	200	M.	BRST	JOHN HARKER	USA	2:38.23	CR	
M E N	40-44	800	M.	FREE	TYRONE TOZER	USA	9:39.54	CR	
M E N	40-44	200	M.	BRST	HOWARD BUNCH	USA	2:44.94	CR	
M E N	40-44	200	M.	I.M.	TYRONE TOZER	USA	2:24.00	CR	
M E N	40-44	400	M.	I.M.	JOHN COVACEVICH	AUS	5:13.40	CR	
M E N	45-49	50	M.	FREE	RICHARD ABRAHAMS	USA	25.30	CR	WR
M E N	45-49	100	M.	FREE	TIMOTHY GARTON	USA	57.22	CR	WR
M E N	45-49	200	M.	FREE	TIMOTHY GARTON	USA	2:07.18	CR	WR
M E N	45-49	200	M.	BRST	GERSHON SHEFA	ISR	2:46.45	CR	WR
M E N	45-49	100	M.	FLY	RICHARD ABRAHAMS	USA	1:03.42	CR	WR
M E N	45-49	200	M.	I.M.	TIMOTHY GARTON	USA	2:24.98	CR	
M E N	45-49	400	M.	I.M.	TIMOTHY GARTON	USA	5:17.20	CR	WR



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M E N 50-54	100	M.	FREE	PETER BERGENGREN	SWE	1:00.43	CR
M E N 50-54	100	M.	FLY	PETER JACKSON	AUS	1:10.45	CR
M E N 55-59	200	M.	FREE	BURWELL JONES	USA	2:21.83	CR
M E N 55-59	800	M.	FREE	BURWELL JONES	USA	10:32.20	CR
M E N 55-59	50	M.	BRST	MANUEL SANGUILY	USA	34.80	CR
M E N 55-59	200	M.	BRST	THOMAS WALKER	GBR	2:56.20	CR WR
M E N 55-59	50	M.	FLY	J.LOUIS LE DALL	FRA	31.05	CR
M E N 55-59	200	M.	I.M.	BURWELL JONES	USA	2:43.97	CR
M E N 55-59	400	M.	I.M.	BURWELL JONES	USA	5:53.73	CR
M E N 60-64	50	M.	BACK	ILO DA FONSECA	BRA	34.83	CR
M E N 60-64	50	M.	BRST	JOSEPH KURTZMAN	USA	38.31	CR
M E N 60-64	100	M.	BRST	WERNER KRAUSE	FRG	1:29.13	CR
M E N 60-64	200	M.	BRST	BRUNELLO GRAJA	ITA	3:12.06	CR WR
M E N 65-69	50	M.	FREE	A SANGSTER	ECU	30.40	CR
M E N 65-69	400	M.	FREE	A SANGSTER	ECU	5:47.50	CR
M E N 65-69	50	M.	BRST	KARL HEINZ KNOPS	FRG	39.00	CR WR
M E N 65-69	100	M.	BRST	KARL HEINZ KNOPS	FRG	1:30.38	CR WR
M E N 65-69	200	M.	BRST	KARL HEINZ KNOPS	FRG	3:16.90	CR WR
M E N 65-69	100	M.	FLY	KARL HEINZ KNOPS	FRG	1:33.37	CR
M E N 65-69	200	M.	FLY	KARL HEINZ KNOPS	FRG	3:20.00	CR WR
M E N 70-74	50	M.	FREE	MIRIO VISENTIN	ARG	32.10	CR
M E N 70-74	100	M.	FREE	MIRIO VISENTIN	ARG	1:14.22	CR
M E N 70-74	50	M.	BRST	WALTER MINNICH	FRG	40.56	CR WR
M E N 70-74	100	M.	BRST	WALTER MINNICH	FRG	1:36.48	CR
M E N 75-79	200	M.	FREE	GEORGE MAY	USA	3:12.21	CR
M E N 75-79	100	M.	BACK	EDWARD SHEA	USA	1:35.40	CR
M E N 75-79	200	M.	BACK	EDWARD SHEA	USA	3:29.38	CR WR
M E N 75-79	50	M.	BRST	HIMORU YOSHIMOTO	JPN	42.68	CR
M E N 75-79	100	M.	BRST	HIMORU YOSHIMOTO	JPN	1:43.77	CR
M E N 75-79	200	M.	BRST	JERRY EVERALL	USA	4:08.08	CR
M E N 75-79	50	M.	FLY	WILLIAM GRANT	USA	45.16	CR
M E N 75-79	400	M.	I.M.	DICK WESTERFIELD	USA	8:53.49	CR
WOMEN 200-239	200	M.	FREE	HOLMES LUMBER	-USA	2:13.96	CR WR
WOMEN 160-199	200	M.	MEDLEY	FENERALIMPEX	-SWE	2:20.21	CR WR
M E N 100-119	200	M.	FREE	C.R.FLAMENGO	-BRA	1:37.40	CR WR
M E N 160-199	200	M.	FREE	HOLMES LUMBER	-USA	1:39.27	CR WR
M E N 160-199	200	M.	MEDLEY	HOLMES LUMBER	-USA	1:54.57	CR WR
M E N 200-239	200	M.	MEDLEY	FENERALIMPEX	-SWE	2:06.81	CR WR
MIXED 200-239	200	M.	FREE	HOLMES LUMBER	-USA	2:00.92	CR
MIXED 200-239	200	M.	MEDLEY	FENERALIMPEX	-SWE	2:18.58	CR WR
MIXED 240-279	200	M.	MEDLEY	HOLMES LUMBER	-USA	2:31.71	CR



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