

SWIMMING RESULTS - WOMEN

*****				4	T. ESTRADA-DERBE	MEX	2:20.70	2	ANNETT RAX	GER	1:10.83
WOMEN -- 25-29 -- 50 M. FREE				5	PATRICIA FAGNON	FRA	2:25.54	3	MARCELA SMIDOVA	CZE	1:12.68
*****				6	PETRA DUDA	GER	2:25.55	4	NATALIE VOLCKER	GER	1:12.73
1	T. ESTRADA-DERBE	MEX	28.71	7	MEIKE SCHMEER	GER	2:27.09	5	SILKE BLOMEYER	GER	1:13.23
2	JNNA GLUSHENKO	UKR	28.73	8	VLADA BOUROVA	ITA	2:28.26	6	VIVIANE SPEHNER	FRA	1:16.21
3	DANIELA IMMELMA	GER	28.81	9	SOPHIE REYNAUD	FRA	2:32.01	7	MEIKE SCHMEER	GER	1:20.48
4	MYLENE MARTIN	FRA	28.97	10	CARINE BATTIE	FRA	2:32.17	8	MATHOT SANDRINE	BEL	1:21.18
5	PATRICIA FAGNON	FRA	29.25	11	LEONA KRIZKOVA	CZE	2:36.53	9	ANNA ROUTLEDGE	GBR	1:21.72
6	ANA AZEVEDO	BRA	29.73	12	ANNA ROUTLEDGE	GBR	2:37.14	10	ANKE GERBER	GER	1:21.90
7	G. SIGSGAARD	DEN	29.92	13	ADELINE DE WILD	FRA	2:40.86	11	SYLVIA FERRO	BRA	1:23.95
8	ANKE GERBER	GER	29.94	14	F. FORABOSCO	FRA	2:42.50	12	SIMONE THEIS	LUX	1:24.50
9	GIULIA LORENZIN	ITA	30.88	15	EUGENIA TORRES	ARG	2:45.28	13	ANJA GEMPERLI	SUI	1:24.62
10	HELEN AKERS	GBR	30.98	*****							
11	ANJA GEMPERLI	SUI	31.04	WOMEN -- 25-29 -- 400 M. FREE							
12	MARINA NOSSOVA	RUS	31.33	*****							
13	B. ANNIE-FRANCE	CAN	31.47	1	SUSAN HILL	GBR	4:47.03	14	SIGRID LEISTNER	GER	1:25.15
14	SARAH LOCK	GBR	31.58	2	G. SIGSGAARD	DEN	4:47.04	15	ISABELL MAURER	GER	1:25.16
15	ANNA ROUTLEDGE	GBR	31.68	3	DANIELA IMMELMA	GER	4:59.27	16	B. ANNIE-FRANCE	CAN	1:26.06
16	LEONA KRIZKOVA	CZE	31.70	4	T. ESTRADA-DERBE	MEX	5:00.83	17	N. ZUCKERMAN	FRA	1:28.02
17	AAHD REGRAGUI	MAR	32.02	5	PETRA DUDA	GER	5:05.78	*****			
18	S. SCHAEFFER	FRA	32.07	6	JULLIE OHAGAN	GBR	5:06.92	WOMEN -- 25-29 -- 200 M. BACK			
19	CARINE BATTIE	FRA	32.29	7	LIDIA ROSENBRAN	NED	5:08.61	*****			
20	JOLANA CERNA	CZE	32.36	8	KIRIKO MINOSHIM	JPN	5:09.66	1	ANA AZEVEDO	BRA	2:33.03
21	N. ZUCKERMAN	FRA	32.39	9	MEIKE SCHMEER	GER	5:10.53	2	SILKE BLOMEYER	GER	2:38.34
22	SONJA TORWESHE	GER	32.63	10	ENIKO TOROK	HUN	5:11.75	3	MEIKE SCHMEER	GER	2:50.48
23	MARIA ZAMPONI	ARG	32.99	11	CARINE BATTIE	FRA	5:17.57	4	MATHOT SANDRINE	BEL	2:51.38
24	ISABELL MAURER	GER	33.03	12	HELEN AKERS	GBR	5:26.50	5	SIMONE THEIS	LUX	2:59.09
25	ADELIN DE WILD	FRA	33.15	13	ADELIN DE WILD	FRA	5:40.52	6	F. FORABOSCO	FRA	2:59.48
26	EUGENIA TORRES	ARG	33.24	14	FLORENCE MOLLET	LUX	5:54.11	7	SYLVIA FERRO	BRA	3:01.34
27	PETULA ELZENAAR	FRA	34.33	15	EUGENIA TORRES	ARG	6:04.03	8	FLORENCE MOLLET	LUX	3:02.74
28	TERESA LOCK	GBR	34.60	*****							
29	MOUNIA LAADISSI	MAR	36.75	WOMEN -- 25-29 -- 800 M. FREE							
30	CAMILLA BONIOTT	ITA	38.87	*****							
31	M. SANCHEZ	ESP	39.49	1	G. SIGSGAARD	DEN	9:48.03	1	ANNETT RAX	GER	34.76
32	GARCIA KARLA	MEX	40.66	2	DANIELA IMMELMA	GER	10:21.48	2	PETRA GANB	GER	35.66
33	CATHERINE NOWE	LUX	42.42	3	JULLIE OHAGAN	GBR	10:28.05	3	P. OTTERO	BRA	36.38
34	FATIMA EDDAHHAN	MAR	1:08.19	4	PETRA DUDA	GER	10:38.67	4	AAHD REGRAGUI	MAR	37.67
*****				5	MEIKE SCHMEER	GER	10:43.20	5	SABINE KAUFHOLD	GER	37.91
WOMEN -- 25-29 -- 100 M. FREE				6	ADELIN DE WILD	FRA	11:55.37	6	MANON DUPONT	LUX	38.42
*****				7	FLORENCE MOLLET	LUX	12:00.04	7	MURIEL XHERVELL	BEL	38.74
1	DANIELA IMMELMA	GER	1:01.97	*****							
2	SUSAN HILL	GBR	1:02.22	WOMEN -- 25-29 -- 50 M. BACK							
3	T. ESTRADA-DERBE	MEX	1:02.72	*****							
4	MYLENE MARTIN	FRA	1:04.12	1	ANA AZEVEDO	BRA	32.20	9	MARIA ZAMPONI	ARG	40.04
5	PATRICIA FAGNON	FRA	1:04.93	2	ANNETT RAX	GER	32.99	10	ANJA GEMPERLI	SUI	40.97
6	LIDIA ROSENBRAN	NED	1:05.09	3	NATALIE VOLCKER	GER	33.13	11	MONICA GABRIELL	ITA	41.99
7	ANKE GERBER	GER	1:05.97	4	MARCELA SMIDOVA	CZE	33.72	12	SYLVIE HUBERT	FRA	42.22
8	SOPHIE REYNAUD	FRA	1:06.90	5	JNNA GLUSHENKO	UKR	33.73	13	SIGRID LEISTNER	GER	42.53
9	SARAH LOCK	GBR	1:08.43	6	SILKE BLOMEYER	GER	33.75	14	JOLANA CERNA	CZE	43.03
10	HELEN AKERS	GBR	1:08.66	7	VIVIANE SPEHNER	FRA	35.78	15	PETULA ELZENAAR	FRA	43.10
11	LEONA KRIZKOVA	CZE	1:09.89	8	SARAH LOCK	GBR	36.47	16	MIWAKO TERAJIMA	JPN	47.73
12	ANNA ROUTLEDGE	GBR	1:10.94	9	ANNA ROUTLEDGE	GBR	37.12	17	CATHERINE NOWE	LUX	49.08
13	EUGENIA TORRES	ARG	1:11.87	10	MATHOT SANDRINE	BEL	37.60	18	GARCIA KARLA	MEX	50.27
14	F. FORABOSCO	FRA	1:12.34	11	ANJA GEMPERLI	SUI	37.86	*****			
15	ADELIN DE WILD	FRA	1:13.13	12	SYLVIA FERRO	BRA	37.89	WOMEN -- 25-29 -- 100 M. BRST			
16	MARIA ZAMPONI	ARG	1:13.56	13	B. ANNIE-FRANCE	CAN	38.62	*****			
17	TERESA LOCK	GBR	1:18.41	14	N. ZUCKERMAN	FRA	39.02	1	ANNETT RAX	GER	1:16.63
18	PETULA ELZENAAR	FRA	1:18.88	15	TERESA LOCK	GBR	39.24	2	PETRA GANB	GER	1:18.89
19	AUBREY FLEMING	PUR	1:22.44	16	SIMONE THEIS	LUX	39.34	3	P. OTTERO	BRA	1:20.66
20	M. SANCHEZ	ESP	1:27.86	17	S. SCHAEFFER	FRA	40.96	4	AAHD REGRAGUI	MAR	1:23.22
21	CATHERINE NOWE	LUX	1:40.40	18	B. CUCCHIARINI	ITA	49.06	5	SABINE KAUFHOLD	GER	1:23.83
*****				19	GARCIA KARLA	MEX	52.97	6	LYDIE DOLLE	FRA	1:25.17
WOMEN -- 25-29 -- 200 M. FREE				20	MARINA CARUNI	ITA	53.40	7	MURIEL XHERVELL	BEL	1:26.02
*****				*****							
1	SUSAN HILL	GBR	2:14.66	WOMEN -- 25-29 -- 100 M. BACK							
2	DANIELA IMMELMA	GER	2:16.11	*****							
3	G. SIGSGAARD	DEN	2:18.50	1	ANA AZEVEDO	BRA	1:09.31	8	MANON DUPONT	LUX	1:26.43
*****				2	ANNETT RAX	GER	1:10.83	9	MARIA ZAMPONI	ARG	1:29.85
*****				3	MARCELA SMIDOVA	CZE	1:12.68	10	SYLVIE HUBERT	FRA	1:34.37
*****				4	NATALIE VOLCKER	GER	1:12.73	11	PETULA ELZENAAR	FRA	1:34.38
*****				5	SILKE BLOMEYER	GER	1:13.23	12	JOLANA CERNA	CZE	1:35.00
*****				6	VIVIANE SPEHNER	FRA	1:16.21	13	MIWAKO TERAJIMA	JPN	1:42.71
*****				7	MEIKE SCHMEER	GER	1:20.48	*****			
*****				8	MATHOT SANDRINE	BEL	1:21.18	*****			
*****				9	ANNA ROUTLEDGE	GBR	1:21.72	*****			
*****				10	ANKE GERBER	GER	1:21.90	*****			
*****				11	SYLVIA FERRO	BRA	1:23.95	*****			
*****				12	SIMONE THEIS	LUX	1:24.50	*****			
*****				13	ANJA GEMPERLI	SUI	1:24.62	*****			
*****				14	SIGRID LEISTNER	GER	1:25.15	*****			
*****				15	ISABELL MAURER	GER	1:25.16	*****			
*****				16	B. ANNIE-FRANCE	CAN	1:26.06	*****			
*****				17	N. ZUCKERMAN	FRA	1:28.02	*****			
*****				*****							



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

Table of swimming results for women, including names, countries, and times for various events like 25-29 200 M BRST, 25-29 50 M FLY, 25-29 400 M I.M., 30-34 200 M FREE, 30-34 400 M FREE, 30-34 800 M FREE, 25-29 100 M FLY, 25-29 200 M FLY, 25-29 200 M I.M., 30-34 50 M BACK.



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

Table of swimming results for women, listing names, countries, and times for various events including 100m back, 200m back, 50m brst, 100m fly, and 200m fly.



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

WOMEN -- 30-34 -- 400 M. I.M.

1 ANN CHRISTIANSE SWE 5:37.66
2 MARZENA KULIS ITA 5:37.87
3 TATIANA KALIVIN RUS 5:38.50
4 KATE VEALE GBR 5:39.94
5 LENE RODSHAGEN DEN 5:41.28
6 LENKA PACAKOVA CZE 5:48.48
7 CECELIA COKMAN USA 5:55.84
8 VICTORIA DOUGLA AUS 5:59.69
9 GILLIAN INNES GBR 6:09.62
10 E.RIGNAULT FRA 6:14.05
11 ROSA KRAUSS GER 6:28.80
12 A.RODRIGUEZ MEX 6:32.61

WOMEN -- 35-39 -- 50 M. FREE

1 VERBAUWEN PSCAL BEL 27.93
2 B.DR.GELLRICH GER 28.14
3 SILKE KNUPPEN GER 30.24
4 DOLORES BALBUEN ESP 30.29
5 PAULE CANNAC FRA 30.47
6 M.SANCHEZ MEX 31.06
7 E.MACBRIDE-MACK USA 31.16
8 KATIA PIERRE FRA 31.42
9 CARDLYN HARRIGA AUS 32.19
10 Z.SZILAGYI HUN 33.06
11 SYLVIE GUILLEMO FRA 33.69
12 SYLVIE GRANDJEA FRA 33.87
13 D.PRETRE FRA 37.32
14 N.BELGHITI MAR 37.59
15 SUSANNE BROWN GBR 37.72
16 TAKAKO BANDO JPN 38.85
17 MARGARETE ESSER GER 39.01
18 KIMBERLY ROGERS USA 42.42
19 A.NODENSCHNEIDE FRA 42.91
20 NADIA LRHEZZIOU MAR 1:15.00

WOMEN -- 35-39 -- 100 M. FREE

1 CECILIA STANFOR RSA 1:05.41
2 MARGUERITE MEYE USA 1:06.75
3 DOLORES BALBUEN ESP 1:07.22
4 CHERYL YOUNG RSA 1:07.58
5 M.SANCHEZ MEX 1:08.91
6 E.MACBRIDE-MACK USA 1:09.57
7 VERONIQUE LA FA FRA 1:09.82
8 L.LIPINSKI USA 1:10.12
9 KATIA PIERRE FRA 1:11.37
10 CARDLYN HARRIGA AUS 1:12.25
11 SYLVIE GRANDJEA FRA 1:15.67
12 PASCALE FICHELL FRA 1:16.52
13 C.LESCOUZERES FRA 1:17.16

WOMEN -- 35-39 -- 200 M. FREE

1 MARGUERITE MEYE USA 2:21.10
2 FERNANDES SILVA BRA 2:21.13
3 FRANCOISE THEAT BEL 2:24.04
4 CHERYL YOUNG RSA 2:26.39
5 DEBRA RIKER GBR 2:27.18
6 L.LIPINSKI USA 2:37.06
7 LETARTE SYLVIE CAN 2:38.13
8 JOANNE JOHN GBR 2:40.87
9 DIVA C. FUGANTI BRA 2:47.87
10 INGRID POHL GER 2:52.91
11 FRANCES M RONAN GBR 2:53.23

12 MARINA FILIPPOV RUS 2:54.14

WOMEN -- 35-39 -- 400 M. FREE

1 FERNANDES SILVA BRA 4:51.08
2 FRANCOISE THEAT BEL 4:56.14
3 MARGUERITE MEYE USA 4:56.22
4 CHERYL YOUNG RSA 5:07.93
5 DEBRA RIKER GBR 5:14.93
6 ANDREA WULF GER 5:16.08
7 L.LIPINSKI USA 5:27.25
8 SVETLANA JIGANO RUS 5:32.23
9 LETARTE SYLVIE CAN 5:43.39
10 DIVA C. FUGANTI BRA 6:00.35
11 INGRID POHL GER 6:00.42
12 FRANCES M RONAN GBR 6:02.89

WOMEN -- 35-39 -- 800 M. FREE

1 FERNANDES SILVA BRA 9:50.34
2 MARGUERITE MEYE USA 9:55.92
3 FRANCOISE THEAT BEL 10:07.65
4 KETRINA CLARKE AUS 10:30.52
5 DEBRA RIKER GBR 10:43.98
6 CHERYL YOUNG RSA 10:48.32
7 L.LIPINSKI USA 11:04.56
8 JEAN DEGENAAR RSA 11:20.02
9 SVETLANA JIGANO RUS 11:33.10
10 LETARTE SYLVIE CAN 11:48.91
11 CATHERINE DUNOY FRA 12:26.60
12 INGRID POHL GER 12:33.27

WOMEN -- 35-39 -- 50 M. BACK

1 VERBAUWEN PSCAL BEL 32.02
2 IRENA NETCHAEVA RUS 35.53
3 SABINE GAU GER 35.95
4 CECILIA STANFOR RSA 36.06
5 ELENA SINITSINA RUS 36.58
6 SYLVIE CAUMMAUT FRA 37.22
7 ANDREA WULF GER 37.29
8 JEAN DEGENAAR RSA 37.76
9 P.SATCHWELL GBR 38.10
10 M.SANCHEZ MEX 38.11
11 DROLLINGER ANET SUI 38.59
12 ILONA RADERMACH GER 38.64
13 E.MACBRIDE-MACK USA 38.80
14 PAULA PEREIRA BRA 40.31
15 SYLVIE GUILLEMO FRA 42.60
16 DIMITROVA BISTR MAR 43.05
17 BOUCHRA CHBIHI MAR 43.27
18 L.KATO BRA 44.77
19 TAKAKO BANDO JPN 45.11
20 SILVANA ALBUQUE BRA 46.49
21 PATRICIA CORREA BRA 46.56
22 MARGARETE ESSER GER 46.69
23 SUSANNE BROWN GBR 48.52
24 A.NODENSCHNEIDE FRA 53.69
25 LINA BIANCHI ITA 1:00.79

WOMEN -- 35-39 -- 100 M. BACK

1 DEBRA RIKER GBR 1:16.48
2 CECILIA STANFOR RSA 1:16.99
3 P.SATCHWELL GBR 1:19.93
4 ELENA SINITSINA RUS 1:20.31
5 ANDREA WULF GER 1:20.34

6 SABINE GAU GER 1:21.10
7 JEAN DEGENAAR RSA 1:21.71
8 BRITTA KUEGLER GER 1:22.68
9 M.SANCHEZ MEX 1:23.51
10 ILONA RADERMACH GER 1:23.52
11 PAULA PEREIRA BRA 1:29.55
12 TAKAKO BANDO JPN 1:38.99

WOMEN -- 35-39 -- 200 M. BACK

1 VERBAUWEN PSCAL BEL 2:27.71
2 CECILIA STANFOR RSA 2:43.65
3 DEBRA RIKER GBR 2:44.44
4 ANDREA WULF GER 2:53.92
5 DANIELLE VIDES GBR 2:54.96
6 JEAN DEGENAAR RSA 2:57.10
7 ELENA SINITSINA RUS 2:57.57
8 LETARTE SYLVIE CAN 3:00.51
9 ILONA RADERMACH GER 3:02.83
10 JOANNE JOHN GBR 3:04.58
11 SYLVIE CAUMMAUT FRA 3:06.28
12 L.LIPINSKI USA 3:12.02
13 SYLVIE GUILLEMO FRA 3:18.46
14 PAULA PEREIRA BRA 3:20.82

WOMEN -- 35-39 -- 50 M. BRST

1 M.CHARLES FRA 36.20
2 CARDLYN HARRIGA AUS 37.67
3 PAULE CANNAC FRA 38.47
4 VERITY DOBBIE GBR 39.20
5 P.SATCHWELL GBR 39.45
6 DOLORES BALBUEN ESP 39.55
7 TONYA BERG USA 40.23
8 CAROL BADGER USA 41.35
9 DIVA C. FUGANTI BRA 41.64
10 E.KEROLA ESP 42.19
11 DIMITROVA BISTR MAR 42.58
12 E.MACBRIDE-MACK USA 42.73
13 MONICA SOLARI PER 43.41
14 IRINA STRELNLKO RUS 45.34
15 FRANCES M RONAN GBR 45.52
16 SILVANA ALBUQUE BRA 46.84
17 BOUCHRA CHBIHI MAR 49.83
18 ANA GAMEZ MEX 50.27
19 SUSANNE BROWN GBR 52.93
20 NADIA LRHEZZIOU MAR 1:08.33

WOMEN -- 35-39 -- 100 M. BRST

1 M.CHARLES FRA 1:18.76
2 P.SATCHWELL GBR 1:24.68
3 TONYA BERG USA 1:25.82
4 PAULE CANNAC FRA 1:27.64
5 VERITY DOBBIE GBR 1:28.08
6 CARDLYN HARRIGA AUS 1:28.16
7 BIRGIT MULLER GER 1:29.23
8 DIVA C. FUGANTI BRA 1:29.79
9 E.KEROLA ESP 1:31.51
10 S.KOROLKOVA RUS 1:32.82
11 CAROL BADGER USA 1:34.68
12 MONICA SOLARI PER 1:37.93
13 FRANCES M RONAN GBR 1:40.00
14 D.PRETRE FRA 1:41.61
15 MARGARETE ESSER GER 1:51.71
16 ANA GAMEZ MEX 1:52.28



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

WOMEN -- 35-39 -- 200 M. BRST

Table with 3 columns: Rank, Name, Country, Time. Includes M. CHARLES (FRA 2:59.97), P. SATCHWELL (GBR 3:06.71), TONYA BERG (USA 3:08.61), DANIELLE VIDES (GBR 3:11.40), BIRGIT MULLER (GER 3:11.40), CARDLYN HARRIGA (AUS 3:15.41), CAROL BADGER (USA 3:16.04), VERITY DOBBIE (GBR 3:16.42), E. KEROLA (ESP 3:16.53), DIVA C. FUGANTI (BRA 3:16.71), OLGA KEDROVA (RUS 3:17.71), S. KOROLKOVA (RUS 3:18.61), PAULE CANNAC (FRA 3:21.16)

WOMEN -- 35-39 -- 50 M. FLY

Table with 3 columns: Rank, Name, Country, Time. Includes B. DR. GELLRICH (GER 29.82), SILKE KNUPPEN (GER 32.44), DOLORES BALBUEN (ESP 32.69), VERONIQUE LA FA (FRA 34.37), DINA BELIAEVA (RUS 34.58), KATIA PIERRE (FRA 34.91), DROLLINGER ANET (SUI 35.15), Z. SZILAGYI (HUN 35.16), SYLVIE GRANDJEA (FRA 38.61), FRANCES M RONAN (GBR 39.02), GALINA CHABAKAE (RUS 41.57), L. KATO (BRA 42.18), DIMITROVA BISTR (MAR 45.24)

WOMEN -- 35-39 -- 100 M. FLY

Table with 3 columns: Rank, Name, Country, Time. Includes VERBAUWEN PSCAL (BEL 1:05.87), B. DR. GELLRICH (GER 1:07.11), KETRINA CLARKE (AUS 1:12.52), VERONIQUE LA FA (FRA 1:15.46), SILKE KNUPPEN (GER 1:18.84), DROLLINGER ANET (SUI 1:18.87), LETARTE SYLVIE (CAN 1:19.15), Z. SZILAGYI (HUN 1:21.74), JOANNE JOHN (GBR 1:22.94), KATIA PIERRE (FRA 1:23.78), OLGA KEDROVA (RUS 1:26.15), SYLVIE GRANDJEA (FRA 1:32.10)

WOMEN -- 35-39 -- 200 M. FLY

Table with 3 columns: Rank, Name, Country, Time. Includes B. DR. GELLRICH (GER 2:40.21), KETRINA CLARKE (AUS 2:40.57), DANIELLE VIDES (GBR 3:03.28), BIRGIT MULLER (GER 3:06.60), BRITTA KUEGLER (GER 3:07.34), OLGA KEDROVA (RUS 3:15.96), JOANNE JOHN (GBR 3:21.61)

WOMEN -- 35-39 -- 200 M. I.M.

Table with 3 columns: Rank, Name, Country, Time. Includes B. DR. GELLRICH (GER 2:34.80), CECILIA STANFOR (RSA 2:40.98), FERNANDES SILVA (BRA 2:45.00), KETRINA CLARKE (AUS 2:47.07), DANIELLE VIDES (GBR 2:51.65), JEAN DEGENAAR (RSA 2:53.06), SVETLANA JIGANO (RUS 2:57.68), OLGA KEDROVA (RUS 2:58.15)

Table with 3 columns: Rank, Name, Country, Time. Includes BRITTA KUEGLER (GER 2:59.53), E. MACBRIDE-MACK (USA 3:00.72), CATHERINE DUNOY (FRA 3:20.97)

WOMEN -- 35-39 -- 400 M. I.M.

Table with 3 columns: Rank, Name, Country, Time. Includes FERNANDES SILVA (BRA 5:40.69), KETRINA CLARKE (AUS 5:50.00), M. CHARLES (FRA 5:57.58), MARGUERITE MEYE (USA 5:59.53), CHERYL YOUNG (RSA 6:01.38), DANIELLE VIDES (GBR 6:10.02), SVETLANA JIGANO (RUS 6:18.04), BIRGIT MULLER (GER 6:23.55), BRITTA KUEGLER (GER 6:25.05), JOANNE JOHN (GBR 6:26.83), CATHERINE DUNOY (FRA 7:10.92)

WOMEN -- 40-44 -- 50 M. FREE

Table with 3 columns: Rank, Name, Country, Time. Includes G. BERGER-TALLOCH (FRA 28.42), G. RUHLAND-VORND (GER 31.19), ELENA NAOUMENKO (RUS 32.17), CATHERINE BESSO (FRA 32.44), PAULINE HOQQ (GER 32.70), PATRICIA GORDON (GBR 33.14), CAROLL CAILLAUX (PER 33.75), CATHERINE HARTL (GBR 33.78), ANA MARIA SALLE (BRA 34.61), GRACIETE BARROS (BRA 34.85), MICHIKO SUZUKI (JPN 35.48), C. SALAS (PER 35.51), ROSA MULANOVICH (PER 36.80), MICHIO KODAMA (JPN 37.37), EDITH SENNI (FRA 39.17), ELSA FURUKAWA (PER 47.35), NEZHA ZAHY (MAR 49.60), VERA ROSENTHAL (BRA 53.69), AMINA EL MAHBOU (MAR 1:16.66)

WOMEN -- 40-44 -- 100 M. FREE

Table with 3 columns: Rank, Name, Country, Time. Includes G. BERGER-TALLOCH (FRA 1:01.72), ROZ HAMBLETT (GBR 1:10.02), ELENA NAOUMENKO (RUS 1:11.47), CATHERINE BESSO (FRA 1:14.13), ANA MARIA SALLE (BRA 1:14.89), CATHERINE HARTL (GBR 1:14.90), CAROLL CAILLAUX (PER 1:15.50), C. SALAS (PER 1:20.06), GRACIETE BARROS (BRA 1:22.52), EDITH SENNI (FRA 1:30.00), SUSAN DOUBLE (AUS 1:45.58)

WOMEN -- 40-44 -- 200 M. FREE

Table with 3 columns: Rank, Name, Country, Time. Includes G. BERGER-TALLOCH (FRA 2:19.55), ASTHER ISEPPI (SUI 2:23.85), A. KUCHENBUCH-SC (GER 2:29.31), FERNANDA PRADO (BRA 2:33.01), ROZ HAMBLETT (GBR 2:33.49), PAULINE HOQQ (GER 2:36.57), HENDRIKA DE ROO (NED 2:41.79), ELENA NAOUMENKO (RUS 2:42.21), LESLEY COOK (GBR 2:42.38), ANA MARIA SALLE (BRA 2:47.27), J. GALLIC (FRA 2:47.34)

Table with 3 columns: Rank, Name, Country, Time. Includes PATRICIA GORDON (GBR 2:48.44), CATHERINE HARTL (GBR 2:51.79), MICHIKO SUZUKI (JPN 3:05.52), JENNIE BYLISS (GBR 3:06.29), MICHIO KODAMA (JPN 3:08.73), GRACIETE BARROS (BRA 3:14.09)

WOMEN -- 40-44 -- 400 M. FREE

Table with 3 columns: Rank, Name, Country, Time. Includes A. KUCHENBUCH-SC (GER 5:03.85), ASTHER ISEPPI (SUI 5:08.91), SUE FALLA (GBR 5:21.11), FERNANDA PRADO (BRA 5:36.34), LESLEY COOK (GBR 5:38.83), J. GALLIC (FRA 5:53.98), ANA MARIA SALLE (BRA 5:57.49), CATHERINE HARTL (GBR 5:59.61), MICHELET ALINE (FRA 6:20.43), JENNIE BYLISS (GBR 6:31.08)

WOMEN -- 40-44 -- 800 M. FREE

Table with 3 columns: Rank, Name, Country, Time. Includes A. KUCHENBUCH-SC (GER 10:26.79), SUE FALLA (GBR 11:05.22), ROZ HAMBLETT (GBR 11:15.89), LESLEY COOK (GBR 11:34.49), ARACELI RODRIGU (MEX 12:08.20), URSULA MANHART (AUT 12:24.10), ANA MARIA SALLE (BRA 12:26.30), CATHERINE HARTL (GBR 12:37.79)

WOMEN -- 40-44 -- 50 M. BACK

Table with 3 columns: Rank, Name, Country, Time. Includes AROMA MARTORELL (BRA 34.04), G. RUHLAND-VORND (GER 37.26), YUE YUN HSU (TPE 38.86), PATRICIA GORDON (GBR 39.64), PAULINE HOQQ (GER 39.88), C. GARRIDO (ESP 40.49), EVA ROBBACH (GER 41.86), NATALIA ECHCHAH (MAR 42.58), CAROLL CAILLAUX (PER 42.58), MICHELET ALINE (FRA 43.62), HELEN FLETCHER (NZL 43.87), ROSA MULANOVICH (PER 48.26), GRACIETE BARROS (BRA 50.31), EDITH SENNI (FRA 52.33)

WOMEN -- 40-44 -- 100 M. BACK

Table with 3 columns: Rank, Name, Country, Time. Includes AROMA MARTORELL (BRA 1:15.38), FERNANDA PRADO (BRA 1:19.42), PAULINE HOQQ (GER 1:23.03), ROZ HAMBLETT (GBR 1:24.03), YUE YUN HSU (TPE 1:26.02), PATRICIA GORDON (GBR 1:26.92), C. GARRIDO (ESP 1:29.40), EVA ROBBACH (GER 1:31.80), MICHELET ALINE (FRA 1:32.87), HELEN FLETCHER (NZL 1:36.43), GRACIETE BARROS (BRA 1:50.27), SUSAN DOUBLE (AUS 2:04.87)

WOMEN -- 40-44 -- 200 M. BACK

Table with 3 columns: Rank, Name, Country, Time. Includes AROMA MARTORELL (BRA 2:43.17), PAULINE HOQQ (GER 2:57.49)



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SWIMMING RESULTS - WOMEN

3	ANNIE GIRERD	FRA	3:00.29	3	HENDRIKA DE ROO	NED	1:22.17	23	JAN KIRBY	GBR	53.25
4	ELENA NAOUMENKO	RUS	3:05.72	4	LESLEY COOK	GBR	1:24.86	24	MIYUKI OKI	JPN	1:01.74
5	J.GALLIC	FRA	3:06.88	5	GIOVANA MOREIRA	BRA	1:26.66	25	HAFIDA SOUKAILI	MAR	1:18.27
6	PATRICIA GORDON	GBR	3:11.90	6	C.BENITEZ	ESP	1:33.93	*****			
7	MICHELET ALINE	FRA	3:20.44	7	MARINA ROCHTCHI	RUS	1:34.40	WOMEN -- 45-49 -- 100 M. FREE			
8	C.GARRIDO	ESP	3:23.70	8	HILDE HJERTNES	NOR	1:41.86	*****			
9	HELEN FLETCHER	NZL	3:28.29	*****							

WOMEN -- 40-44 -- 50 M. BRST											

1	HILBIS DAGMAR	GER	35.71	2	ARACELI RODRIGU	MEX	3:16.57	5	SOL FARRECCIO	PER	1:17.07
2	AMANDA HEATH	GBR	38.43	3	HENDRIKA DE ROO	NED	3:19.43	6	SHEILLA AITKEN	GBR	1:18.03
3	LINDA CORCORAN	GBR	40.68	4	GIOVANA MOREIRA	BRA	3:31.42	7	FRANCOISE HAUDR	FRA	1:18.89
4	IRYNA BONDAREVA	UKR	41.48	5	MARINA ROCHTCHI	RUS	3:37.26	8	CHRISTA REINHAR	GER	1:19.16
5	LAURA RUGARCIA	MEX	43.71	6	C.BENITEZ	ESP	3:38.46	9	MARLIES WESTPHA	GER	1:19.79
6	CECILE PATURET	FRA	45.08	*****							
7	EVA ROBBACH	GER	45.76	WOMEN -- 40-44 -- 200 M. I.M.							
8	BRENDA SCHIRIAK	BRA	46.35	*****							
9	YOKO HASUI	JPN	46.74	1	HILBIS DAGMAR	GER	2:41.32	12	ARLETTE WILMES	LUX	1:28.02
10	MICHIKO SUZUKI	JPN	47.54	2	ASTHER ISEPPI	SUI	2:42.80	13	CHRISTINE PARSO	AUS	1:30.35
11	JENNIE BYLISS	GBR	48.12	3	AROMA MARTORELL	BRA	2:43.43	14	ETSUKO MORI	JPN	1:31.72
12	C.SALAS	PER	49.93	4	AMANDA HEATH	GBR	2:47.20	15	EWA ZOFIA PALME	CAN	1:32.87
13	T.JOURAVLEVA	RUS	50.07	5	ROZ HAMBLETT	GBR	2:53.18	16	HIROMI KAKIMOTO	JPN	1:37.46
14	EDITH SENNI	FRA	50.48	6	SUE FALLA	GBR	2:56.68	17	ZLATA BALANDINA	RUS	1:42.24
15	VERA ROSENTHAL	BRA	52.34	7	ARACELI RODRIGU	MEX	3:03.84	18	LISE ARON	BRA	1:43.55
16	NEZHA ZAHY	MAR	1:13.11	8	J.GALLIC	FRA	3:08.08	19	MARGARET ROFFMA	AUS	1:50.96

WOMEN -- 40-44 -- 100 M. BRST											

1	HILBIS DAGMAR	GER	1:18.34	9	YUE YUN HSU	TPE	3:22.95	20	SUE JOHNSTONE	AUS	1:55.69
2	AMANDA HEATH	GBR	1:22.64	10	JENNIE BYLISS	GBR	3:35.78	*****			
3	LINDA CORCORAN	GBR	1:30.15	11	BRENDA SCHIRIAK	BRA	3:40.11	WOMEN -- 45-49 -- 200 M. FREE			
4	LAURA RUGARCIA	MEX	1:36.69	*****							
5	CECILE PATURET	FRA	1:40.58	WOMEN -- 40-44 -- 400 M. I.M.							
6	EVA ROBBACH	GER	1:42.53	*****							
7	YOKO HASUI	JPN	1:43.35	1	ASTHER ISEPPI	SUI	5:47.81	4	MARGIT JUHASZN	HUN	2:40.94
8	BRENDA SCHIRIAK	BRA	1:44.36	2	AROMA MARTORELL	BRA	5:50.86	5	T.PIRES	BRA	2:45.50
9	JENNIE BYLISS	GBR	1:46.19	3	AMANDA HEATH	GBR	5:56.94	6	ANNETTE THATCHE	RSA	2:47.85
10	EDITH SENNI	FRA	1:51.90	4	SUE FALLA	GBR	6:16.50	7	CHRISTA REINHAR	GER	2:51.86
11	VERA ROSENTHAL	BRA	1:56.35	5	ARACELI RODRIGU	MEX	6:34.16	8	PAMELA MEDHURST	NZL	2:55.07

WOMEN -- 40-44 -- 200 M. BRST											

1	H.DAGMAR	GER	2:51.96	6	HENDRIKA DE ROO	NED	6:42.67	9	MARILYN PETERS	NZL	3:01.68
2	AMANDA HEATH	GBR	2:57.68	7	GIOVANA MOREIRA	BRA	6:58.93	10	NORIKO ENDO	JPN	3:06.07
3	LINDA CORCORAN	GBR	3:19.29	8	C.BENITEZ	ESP	7:15.89	11	NADIR F. SALDAN	BRA	3:11.69
4	ARACELI RODRIGU	MEX	3:21.68	9	MARINA ROCHTCHI	RUS	7:20.74	12	EWA ZOFIA PALME	CAN	3:20.75
5	LAURA RUGARCIA	MEX	3:31.75	10	HILDE HJERTNES	NOR	7:32.82	*****			
6	BRENDA SCHIRIAK	BRA	3:44.33	WOMEN -- 45-49 -- 50 M. FREE							
7	YOKO HASUI	JPN	3:44.34	*****							

WOMEN -- 40-44 -- 50 M. FLY											

1	HILBIS DAGMAR	GER	31.35	1	MORAG BROMFIELD	RSA	32.00	1	DANIELLE OGIER	USA	5:00.54
2	G.RUHLAND-VORND	GER	32.97	2	ANNETTE THATCHE	RSA	32.48	2	LAURA VACA	MEX	5:11.71
3	FERNANDA PRADO	BRA	34.14	3	JENNIFER MERRIT	GBR	32.74	3	T.PIRES	BRA	5:35.59
4	HENDRIKA DE ROO	NED	35.14	4	T.PIRES	BRA	33.02	4	MARGARETA RAINÉ	SWE	5:40.12
5	CATHERINE BESSO	FRA	35.88	5	MARIA HAUSNEROV	SVK	33.54	5	CARMEN CORRES	ESP	5:40.60
6	NATALIA ECHCHAH	MAR	38.65	6	FRANCOISE HAUDR	FRA	33.88	6	MARGIT JUHASZN	HUN	5:47.71
7	EVA ROBBACH	GER	38.77	7	PAMELA ANN HULL	GBR	34.03	7	A.ADAM	IRL	5:51.80
8	ROSA MULANOVICH	PER	41.87	8	SOL FARRECCIO	PER	34.40	8	ANNETTE THATCHE	RSA	5:57.30
9	LAURA RUGARCIA	MEX	43.74	9	SHEILLA AITKEN	GBR	34.61	9	CHRISTA REINHAR	GER	6:04.44

WOMEN -- 40-44 -- 100 M. FLY											

1	SUE FALLA	GBR	1:18.76	10	ELIZABETH CLARK	GER	34.72	10	MARLIES WESTPHA	GER	6:22.83
2	ANNIE GIRERD	FRA	1:18.84	11	AYAKO HARADA	JPN	35.93	11	MARILYN PETERS	NZL	6:26.89
				12	CHRISTINE PARSO	AUS	38.09	12	SHEILLA AITKEN	GBR	6:30.61
				13	SACHIKO ONOUE	JPN	39.27	13	NORIKO TAKAHASH	JPN	6:40.60
				14	ETSUKO MORI	JPN	39.59	14	ETSUKO MORI	JPN	6:51.16
				15	HISAKO SHINOZAK	JPN	42.16	15	NADIR F. SALDAN	BRA	6:57.06
				16	ATSUKO NAGASAKA	JPN	43.19	16	EWA ZOFIA PALME	CAN	7:02.80
				17	PETRA ROESER	GER	43.34	17	HIFUMI MINOWA	JPN	7:11.18
				18	MILUSE KOLESARO	CZE	43.55	*****			
				19	ZLATA BALANDINA	RUS	44.51	WOMEN -- 45-49 -- 800 M. FREE			
				20	SUE JOHNSTONE	AUS	49.66	*****			
				21	JANICE KRAUSER	USA	51.89	1	DANIELLE OGIER	USA	10:25.87
				22	KINUKO TAKAMURA	JPN	52.80	2	LAURA VACA	MEX	10:43.24
								3	MARGARETA RAINÉ	SWE	11:40.12



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SWIMMING RESULTS - WOMEN

4	T. PIRES	BRA	11:44.50	12	ELISABETH BARBE	FRA	3:43.95	9	SACHIKO ONOUE	JPN	3:52.36				
5	CARMEN CORRES	ESP	11:51.04	13	CONSUELO LINS	BRA	3:49.03	10	LYNNE MALONE	AUS	3:53.80				
6	A. ADAM	IRL	11:59.73	14	AYAKO HARADA	JPN	3:54.05	11	HIFUMI MINOWA	JPN	3:56.38				
7	CLAUDIA KOCH	GER	12:01.66	*****								12	SILKE POEK	GER	3:59.02
8	CHRISTA REINHAR	GER	12:23.13	WOMEN -- 45-49 -- 50 M. BRST								*****			
9	NATHALIE MOREL	FRA	13:49.01	*****								WOMEN -- 45-49 -- 50 M. FLY			
10	EWA ZOFIA PALME	CAN	14:37.17	*****								*****			

WOMEN -- 45-49 -- 50 M. BACK															

1	MORAG BROMFIELD	RSA	35.95	5	GABRIELLE EGNER	GER	45.24	4	YOLANDA SUAREZ	PUR	38.45				
2	ANNE CORK	GBR	36.90	6	ARLETTE WILMES	LUX	45.97	5	MARILYN PETERS	NZL	43.40				
3	B. STATKEVICIENE	LIT	38.02	7	SOL FARRECCIO	PER	45.98	6	RIA STOPFORTH	GBR	44.02				
4	ELIZABETH CLARK	GER	39.94	8	RIA STOPFORTH	GBR	46.04	7	ARLETTE WILMES	LUX	45.50				
5	WALTRAUD BILKER	ESP	40.37	9	SACHIKO ONOUE	JPN	47.83	8	LYNNE MALONE	AUS	45.97				
6	MARIA HAUSNEROV	SVK	41.23	10	FRANCOISE HAUDR	FRA	48.73	9	V. WOHLFAHRT	GER	47.11				
7	N. BONDARENKO	UKR	41.45	11	YOSHIMI MORITA	JPN	48.92	10	NADIR F. SALDAN	BRA	47.89				
8	ETSUKO IMAIZUMI	JPN	41.52	12	LYNNE MALONE	AUS	49.27	11	HIROMI KAKIMOTO	JPN	49.16				
9	YOKO OSHIMA	JPN	41.86	13	NADIR F. SALDAN	BRA	49.54	12	SACHIKO ONOUE	JPN	52.09				
10	CHRISTA REINHAR	GER	43.12	14	N. ROBERT	FRA	49.70	13	MARGARIDA COSTA	BRA	52.19				
11	GISELA FUERST	GER	43.46	15	NATALYA OBUKHOV	UZB	49.92	14	PETRA ROESER	GER	54.68				
12	SHELLA AITKEN	GBR	44.88	16	ETSUKO IMAIZUMI	JPN	50.70	15	SUE JOHNSTONE	AUS	57.73				
13	CHRISTINE PARSO	AUS	45.23	17	NORIKO ENDO	JPN	50.90	16	V. PEREINA	BRA	1:07.19				
14	LYNNE MALONE	AUS	47.31	18	PETRA ROESER	GER	54.30	*****							
15	MARILYN PETERS	NZL	47.59	19	HISAKO SHINOZAK	JPN	56.23	WOMEN -- 45-49 -- 100 M. FLY							
16	CONSUELO LINS	BRA	48.44	20	KINUKO TAKAMURA	JPN	1:02.67	*****							
17	ZLATA BALANDINA	RUS	50.38	21	JAN KIRBY	GBR	1:05.12	1	MARGIT JUHASZN	HUN	1:25.07				
18	HIFUMI MINOWA	JPN	50.84	22	V. PEREINA	BRA	1:11.10	2	S. MORCHE-BLOCH	GER	1:25.27				
19	KINVE MAEKAWA	JPN	57.75	23	TERUKO FUJII	JPN	1:26.79	3	YOLANDA SUAREZ	PUR	1:32.10				
20	MARGARET ROFFMA	AUS	1:04.71	*****								4	GISELA FUERST	GER	1:34.18
21	JAN KIRBY	GBR	1:06.71	WOMEN -- 45-49 -- 100 M. BRST								*****			
22	YOKO YASUDA	JPN	1:08.31	*****								WOMEN -- 45-49 -- 200 M. FLY			
23	TERUKO FUJII	JPN	1:14.79	*****								*****			
24	HAFIDA SOUKALLI	MAR	1:35.58	*****								*****			

WOMEN -- 45-49 -- 100 M. BACK															

1	ANNE CORK	GBR	1:19.82	5	PAMELA ANN HULL	GBR	1:36.66	1	S. MORCHE-BLOCH	GER	3:14.12				
2	B. STATKEVICIENE	LIT	1:21.42	6	GABRIELLE EGNER	GER	1:39.55	2	LESLEY BUCHANAN	AUS	3:44.47				
3	MORAG BROMFIELD	RSA	1:21.82	7	PAMELA MEDHURST	NZL	1:41.09	3	RIA STOPFORTH	GBR	3:55.22				
4	ELIZABETH CLARK	GER	1:28.78	8	LESLEY BUCHANAN	AUS	1:41.49	4	MARGARIDA COSTA	BRA	4:06.44				
5	MARIA HAUSNEROV	SVK	1:29.92	9	SOL FARRECCIO	PER	1:42.16	5	NICOLE LACOUR	FRA	4:15.25				
6	ETSUKO IMAIZUMI	JPN	1:33.17	10	RIA STOPFORTH	GBR	1:43.42	6	V. WOHLFAHRT	GER	4:17.71				
7	SHELLA AITKEN	GBR	1:37.06	11	LYNNE MALONE	AUS	1:46.58	*****							
8	NATHALIE MOREL	FRA	1:38.96	12	ARLETTE WILMES	LUX	1:47.27	WOMEN -- 45-49 -- 200 M. I.M.							
9	YOLANDA SUAREZ	PUR	1:40.04	13	FRANCOISE HAUDR	FRA	1:47.92	*****							
10	PAMELA MEDHURST	NZL	1:41.19	14	SILKE POEK	GER	1:48.72	*****							
11	ELISABETH BARBE	FRA	1:44.78	15	SACHIKO ONOUE	JPN	1:48.85	1	DANIELLE OGIER	USA	2:42.67				
12	CHRISTINE PARSO	AUS	1:45.42	16	N. ROBERT	FRA	1:49.03	2	LAURA VACA	MEX	2:51.10				
13	LISE ARON	BRA	2:10.29	17	HIFUMI MINOWA	JPN	1:51.21	3	B. STATKEVICIENE	LIT	2:51.75				
14	VALERIA AMANCIO	BRA	2:11.43	18	MILUSE KOLESARO	CZE	1:51.66	4	ANNE CORK	GBR	2:53.55				
15	SUE JOHNSTONE	AUS	2:12.99	19	LISE ARON	BRA	1:57.35	5	MARGARETA RAINE	SWE	3:04.89				
16	MARGARET ROFFMA	AUS	2:21.04	20	R. MARMOLEJO	MEX	2:01.69	6	MARGIT JUHASZN	HUN	3:06.73				

WOMEN -- 45-49 -- 200 M. BACK															

1	ANNE CORK	GBR	2:50.76	21	ITSUKO MATSUDA	JPN	2:03.61	7	S. MORCHE-BLOCH	GER	3:08.96				
2	B. STATKEVICIENE	LIT	2:54.08	22	VALERIA AMANCIO	BRA	2:18.38	8	ANNETTE THATCHE	RSA	3:14.90				
3	UIRIKE URBANIAK	GER	2:58.97	23	MICHKO MURAKAMI	JPN	2:22.72	9	GISELA FUERST	GER	3:15.99				
4	MORAG BROMFIELD	RSA	3:01.45	24	V. PEREINA	BRA	2:45.99	10	PAMELA ANN HULL	GBR	3:17.84				
5	WALTRAUD BILKER	ESP	3:18.25	*****								11	PAMELA MEDHURST	NZL	3:21.27
6	GISELA FUERST	GER	3:28.89	WOMEN -- 45-49 -- 200 M. BRST								*****			
7	YOKO OSHIMA	JPN	3:32.49	*****								*****			
8	YOLANDA SUAREZ	PUR	3:33.20	*****								*****			
9	ETSUKO IMAIZUMI	JPN	3:33.39	1	UIRIKE URBANIAK	GER	2:59.24	12	YOLANDA SUAREZ	PUR	3:22.76				
10	NATHALIE MOREL	FRA	3:35.45	2	JENNIFER MERRIT	GBR	3:15.73	13	NORIKO TAKAHASH	JPN	3:39.77				
11	ETSUKO MORI	JPN	3:40.33	3	ANNE CORK	GBR	3:15.78	14	HIFUMI MINOWA	JPN	3:46.17				

WOMEN -- 45-49 -- 400 M. I.M.															

1	DANIELLE OGIER	USA	5:48.70	5	S. MORCHE-BLOCH	GER	3:18.31	1	DANIELLE OGIER	USA	5:48.70				
2	LAURA VACA	MEX	5:56.63	6	PAMELA ANN HULL	GBR	3:28.98	2	LAURA VACA	MEX	5:56.63				
3	UIRIKE URBANIAK	GER	6:08.91	7	LESLEY BUCHANAN	AUS	3:39.63	3	UIRIKE URBANIAK	GER	6:08.91				
4	S. MORCHE-BLOCH	GER	6:41.51	8	RIA STOPFORTH	GBR	3:51.05	4	S. MORCHE-BLOCH	GER	6:41.51				



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SWIMMING RESULTS - WOMEN

5	MARGARETA RAINE	SWE	6:42.83	3	BERNICE WILKINS	GER	2:47.78	23	JANICE CARLIILE	AUS	55.86				
6	GISELA FUERST	GER	7:00.77	4	HARRIET BURE	SWE	2:56.64	24	RYOKO ISHIBASHI	JPN	58.59				
7	LESLEY BUCHANAN	AUS	7:12.82	5	AIDA DAVIS	PER	2:57.43	25	ITSUYO INOUE	JPN	59.25				
8	NORIKO TAKAHASH	JPN	7:44.86	6	KUMIKO GOTO	JPN	3:02.89	26	TERESINHA WERNE	BRA	1:01.37				
9	AYAKO HARADA	JPN	8:12.06	7	SUSAN BRESLIN	GBR	3:03.90	27	ROSETE CARVALHO	BRA	1:02.03				

WOMEN -- 50-54 -- 50 M. FREE															

1	CAROL FELLOWS	GBR	31.03	10	MARIA NSCIMENTO	BRA	3:10.07	*****							
2	MICHIKO KIHARA	JPN	31.68	11	HIROKO MIHORI	JPN	3:13.65	WOMEN -- 50-54 -- 100 M. BACK							
3	LINDA MCHENRY	USA	33.78	12	EIKO MATSUKAWA	JPN	3:15.69	*****							
4	LEONOR OLIVEIRA	BRA	34.45	13	GREET BREHLER	NED	3:18.98	1	BRIGITE MERTEN	GER	1:22.72				
5	KUMIKO GOTO	JPN	35.41	14	JANICE CARLIILE	AUS	3:33.31	2	SANDRA O'NEIL	GBR	1:22.83				
6	VLASTA OEHL	GER	35.54	15	MASAKO SATOMI	JPN	3:36.00	3	CAROL FELLOWS	GBR	1:26.07				
7	AIDA DAVIS	PER	35.79	*****								4	NATALIA MIKHALO	RUS	1:26.44
8	TOMOKO NISHIBU	JPN	35.86	WOMEN -- 50-54 -- 400 M. FREE								5	BERNICE WILKINS	GER	1:26.91
9	SHIGEO YAMAGUS	JPN	35.88	*****								6	KATHRINE CASEY	USA	1:30.56
10	ANA LIA MAUGERE	PER	36.17	1	SANDRA O'NEIL	GBR	5:32.05	7	SUSAN BRESLIN	GBR	1:31.86				
11	LYNON MILLER	GBR	36.43	2	SUSANA BARKLEY	ESP	5:35.42	8	YOKO KAMIMURA	JPN	1:34.19				
12	LEX MARPLE	NZL	37.01	3	BERNICE WILKINS	GER	5:53.17	9	CONSTANCE HOGG	GBR	1:37.09				
13	EIKO MATSUKAWA	JPN	37.08	4	NATALIA MIKHALO	RUS	5:53.32	10	AKIKO NISHIMURA	JPN	1:49.03				
14	TETSUKO FUJISHI	JPN	37.25	5	ROSA NORRIDGE	GBR	6:01.97	11	MARIA NSCIMENTO	BRA	1:49.34				
15	SHIGEO SATO	FRA	37.53	6	SUSAN BRESLIN	GBR	6:19.31	12	ATSUKO FUJII	JPN	1:56.48				
16	GREET BREHLER	NED	37.57	7	CONSTANCE HOGG	GBR	6:20.90	13	HILARY GERLIS	GBR	1:57.50				
17	ATSUKO FUJII	JPN	39.91	8	LEX MARPLE	NZL	6:22.95	14	KAZUYO TORIKAI	JPN	2:00.74				
18	CHIZUKO OKAMURA	JPN	40.63	9	MARSHA HEINIG	USA	6:33.30	15	FENG-LIEN CHENG	TPE	2:01.23				
19	DIANNE FRASER	NZL	40.72	10	MARIA NSCIMENTO	BRA	6:48.45	16	TERESINHA WERNE	BRA	2:14.56				
20	LIALIA MAGDEEVA	RUS	40.88	11	GREET BREHLER	NED	7:06.90	17	ROSETE CARVALHO	BRA	2:23.16				
21	MASAKO SATOMI	JPN	41.67	12	JANICE CARLIILE	AUS	7:32.47	*****							
22	JANICE CARLIILE	AUS	42.11	*****								WOMEN -- 50-54 -- 200 M. BACK			
23	N.BONDARENKOVA	RUS	44.48	*****								*****			
24	YOKO YAMADA	JPN	46.04	1	SANDRA O'NEIL	GBR	11:36.23	1	SANDRA O'NEIL	GBR	2:57.59				
25	SHIZUKO SUZUKI	JPN	46.95	2	BERNICE WILKINS	GER	12:08.06	2	BRIGITE MERTEN	GER	3:01.24				
26	ITSUYO INOUE	JPN	47.56	3	NATALIA MIKHALO	RUS	12:13.32	3	NATALIA MIKHALO	RUS	3:07.10				
27	I.DR.LASZL	HUN	47.96	4	KATHRINE CASEY	USA	12:19.58	4	KATHRINE CASEY	USA	3:14.11				
28	FUMIKO ABE	JPN	48.22	5	ROSA NORRIDGE	GBR	12:27.84	5	SUSAN BRESLIN	GBR	3:19.80				
29	TAEKO SUZUKI	JPN	51.66	6	MARION SLATER	ESP	12:50.88	6	LINDA MCHENRY	USA	3:21.45				
30	YOSHIKO TABUCHI	JPN	52.10	7	SUSAN BRESLIN	GBR	12:54.36	7	PATRICIA JACKSO	GBR	3:23.35				
31	YUKIKO OZONO	JPN	52.93	8	LEX MARPLE	NZL	13:09.49	8	YOKO KAMIMURA	JPN	3:25.76				
32	GLENYS MCDONALD	AUS	54.52	9	CONSTANCE HOGG	GBR	13:11.53	9	CONSTANCE HOGG	GBR	3:28.12				

WOMEN -- 50-54 -- 100 M. FREE															

1	CAROL FELLOWS	GBR	1:10.09	10	ANNEGRET VOLCKE	GER	13:13.10	10	ANNEGRET VOLCKE	GER	3:32.79				
2	LINDA MCHENRY	USA	1:16.68	11	YOKO KAMIMURA	JPN	13:28.16	11	JUNKO OHKAWA	JPN	3:46.26				
3	AIDA DAVIS	PER	1:17.59	*****								12	AKIKO NISHIMURA	JPN	4:01.83
4	LEONOR OLIVEIRA	BRA	1:21.61	*****								*****			
5	MARIA NSCIMENTO	BRA	1:22.52	WOMEN -- 50-54 -- 50 M. BACK								*****			
6	LYNON MILLER	GBR	1:22.74	*****								*****			
7	ANA LIA MAUGERE	PER	1:23.26	1	CAROL FELLOWS	GBR	35.85	1	P.HARRINGTON	GBR	41.65				
8	MARSHA HEINIG	USA	1:23.33	2	MICHIKO KIHARA	JPN	36.36	2	VLASTA OEHL	GER	42.16				
9	VLASTA OEHL	GER	1:25.37	3	KATHRINE CASEY	USA	42.39	3	DANIELA BARNEA	USA	43.17				
10	GREET BREHLER	NED	1:26.29	4	YOKO KAMIMURA	JPN	43.38	4	SHIGEO SATO	FRA	43.54				
11	LIALIA MAGDEEVA	RUS	1:33.24	5	LINDA MCHENRY	USA	44.21	5	J.VENZAC-VALERY	FRA	45.56				
12	JANICE CARLIILE	AUS	1:35.46	6	EIKO MATSUKAWA	JPN	44.68	6	GREET BREHLER	NED	47.84				
13	ATSUKO FUJII	JPN	1:35.58	7	TOMOKO NISHIBU	JPN	44.97	7	FENG-LIEN CHENG	TPE	48.16				
14	DIANNE FRASER	NZL	1:39.24	8	KAZUKO YAMADA	JPN	45.53	8	MONIKA OLLIG	GER	49.14				
15	YONEKO KAMATA	JPN	1:43.18	9	LYNON MILLER	GBR	46.62	9	M.ERMAKOVA	RUS	50.96				
16	TAMIKO AKAMATSU	JPN	1:50.63	10	TETSUKO FUJISHI	JPN	46.77	10	SUSANNA LARGNAM	BRA	51.12				
17	PILAR BALLESTE	ESP	1:53.34	11	HIROKO MIHORI	JPN	47.83	11	N.BONDARENKOVA	RUS	57.14				
18	I.DR.LASZL	HUN	1:57.88	12	JUNKO OHKAWA	JPN	47.98	12	DIANNE FRASER	NZL	57.71				
19	MARTA TOMAZINHO	BRA	1:59.93	13	CHIZUKO OKAMURA	JPN	49.03	13	SHIZUKO FUJIMIY	JPN	58.71				

WOMEN -- 50-54 -- 200 M. FREE															

1	SUSANA BARKLEY	ESP	2:34.94	14	AKIKO NISHIMURA	JPN	49.23	14	ROSETE CARVALHO	BRA	1:04.14				
2	BRIGITE MERTEN	GER	2:36.60	15	CAROL KERRISON	AUS	49.25	15	ITSUYO INOUE	JPN	1:05.35				
				16	ANA LIA MAUGERE	PER	50.43	16	KAZUYO TORIKAI	JPN	1:07.04				
				17	DIANNE FRASER	NZL	51.49	17	YOSHIKO TABUCHI	JPN	1:09.38				
				18	KUMIKO GOTO	JPN	52.60	18	YOKO YAMADA	JPN	1:18.96				
				19	KAZUYO TORIKAI	JPN	52.89	*****							
				20	SACHIKO KONAMI	JPN	53.38	WOMEN -- 50-54 -- 100 M. BRST							
				21	HILARY GERLIS	GBR	53.58	*****							
				22	FENG-LIEN CHENG	TPE	54.21	1	P.HARRINGTON	GBR	1:30.71				



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

Table of swimming results for women, including events like 50-54 -- 200 M. I.M., 50-54 -- 400 M. I.M., 50-54 -- 200 M. BRST, 50-54 -- 50 M. FLY, 50-54 -- 100 M. FLY, 50-54 -- 200 M. FLY, 55-59 -- 50 M. FREE, 55-59 -- 200 M. FREE, and 55-59 -- 400 M. FREE. Lists names, countries, and times.



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

WOMEN -- 55-59 -- 800 M. FREE

Table with 3 columns: Rank, Name, Country, Time. Includes entries for CARROL WANNELL, ALISON LEACH, PAULINE WINGATE, ASHILD NOTO, SUSAN LAUDER, G. ALVAREZ, JUTTA FIEDLER, BARBARA WACHTER, FUMIKA HARANO, IRENE KEEL.

WOMEN -- 55-59 -- 50 M. BACK

Table with 3 columns: Rank, Name, Country, Time. Includes entries for SATOKO TAKEUJI, BETTY BENNETT, ZOIA BAJENOVA, SUSAN LAUDER, MICHELINE PEROT, E. VAHRMEYER-LOS, IRVENIA PRADA, HAIDE KLUGLEIN, YUEH-YIN HSU CH, MACHIKO MORIOKA, YUKO OTSUKA, LYNETTE WILSON, TSUDO MINEZAKI, JUDITH SMITH, HIROKO TERAJ, MICHIKO SEIKE, FUMIKO MUTAGUCH, AKIKO NINOMIYA, MASAYO KITO, YOKO OZAWA, IKUKO YAMAGUSHI, IKUKO KUMEHARA, N. STURZENEGGER, AIKO SATO, J. SALASSA, EONICE FARIAS, PAULINE SMITH.

WOMEN -- 55-59 -- 100 M. BACK

Table with 3 columns: Rank, Name, Country, Time. Includes entries for BETTY BENNETT, ZOIA BAJENOVA, SACHIKO HASEGAW, E. VAHRMEYER-LOS, MICHELINE PEROT, NOBUKO HIGUCHI, H. SMERKDOU, YUEH-YIN HSU CH, TSUDO MINEZAKI, IRVENIA PRADA, ROSWITA NORRIS, HAIDE KLUGLEIN, LYNETTE WILSON, MACHIKO MORIOKA, KAZUKO WAKAHARA, YUKIKO YOSHIDA, FUMIKA HARANO, FUMIKO MUTAGUCH, EONICE FARIAS.

WOMEN -- 55-59 -- 200 M. BACK

Table with 3 columns: Rank, Name, Country, Time. Includes entries for BETTY BENNETT, LYNNE H-K LUNE, JUTTA FIEDLER, H. SMERKDOU, ANN LOUISE ONTO, ROSWITA NORRIS, YUEH-YIN HSU CH, FUMIKA HARANO, LYNETTE WILSON, IRVENIA PRADA, KYOKO OGATA.

WOMEN -- 55-59 -- 50 M. BRST

Table with 3 columns: Rank, Name, Country, Time. Includes entries for MONIKA SENFTLEB, DIANE FORD, IVANA FELGROVA, SVELTANA BABANI, HILDA SILCOCK, MARIE PORTROUS, BARBARA LEGG, TOKI TAKEUCHI, INGBORG FISCH, E. VAHRMEYER-LOS, PAULINE WINGATE, YUKO OTSUKA, MARIE-JEAN ROSS, LYNETTE WILSON, HELGA DUNCAN, SIGRID NEUMANN, HAIDE KLUGLEIN, MICHELINE PEROT, JUDITH SMITH, MASAKO YAMAZAKI, F. PERINET, SACHIKO TAKEDA, MATSUKO NOGUCHI, MASAYO KITO, MIEKO NAKAYAMA, FUMIKO MUTAGUCH, MICHIKO SEIKE, INGER MORTSTEDT, J. SALASSA.

WOMEN -- 55-59 -- 100 M. BRST

Table with 3 columns: Rank, Name, Country, Time. Includes entries for HANNELORE ROESE, MONIKA SENFTLEB, DIANE FORD, IVANA FELGROVA, ROBIN HENZE, HILDA SILCOCK, C. KETTERER, AAGJE A CARON, M. DI-CESARE, MARIE PORTROUS, INGBORG FISCH, E. VAHRMEYER-LOS, BARBARA LEGG, IRENA BARTOVA, BARBARA VIEDENZ, MARIE-JEAN ROSS, KAZUKO WAKAHARA, SIGRID NEUMANN, MICHELINE PEROT.

Table with 3 columns: Rank, Name, Country, Time. Includes entries for NARELLE BALNAVE, MASAKO YAMAZAKI, JUDITH SMITH, MAKIKO OGAWA, YUKIKO YOSHIDA, ROSWITA NORRIS, KAZUKO TANIGAWA, SANDY STEER, F. PERINET, KYOKO OGATA.

WOMEN -- 55-59 -- 200 M. BRST

Table with 3 columns: Rank, Name, Country, Time. Includes entries for HANNELORE ROESE, DIANE FORD, MONIKA SENFTLEB, JACKIE MARR, C. KETTERER, HILDA SILCOCK, ROBIN HENZE, GEORGIE HAMILTO, AAGJE A CARON, INGBORG FISCH, KAZUKO WAKAHARA, BARBARA LEGG, MARIE PORTROUS, HELGA DUNCAN, NOBUKO HIGUCHI, MASAKO YAMAZAKI, YUKIKO YOSHIDA, NARELLE BALNAVE, ROSWITA NORRIS, MARIE-JEAN ROSS, YU MEI YANG, SANDY STEER.

WOMEN -- 55-59 -- 50 M. FLY

Table with 3 columns: Rank, Name, Country, Time. Includes entries for LYNNE H-K LUNE, DIANE FORD, MARIA COSTA, IVANA FELGROVA, HILDA SILCOCK, BARBARA LEGG, GILL TREGENNA, CHRISTEL VIGENE, G. ALVAREZ, E. VAHRMEYER-LOS, INGBORG FISCH, MARIE PORTROUS, K. WAKABAYASHI, SANA E KATO.

WOMEN -- 55-59 -- 100 M. FLY

Table with 3 columns: Rank, Name, Country, Time. Includes entries for NANCY RIDOUT, LYNNE H-K LUNE, MARIA COSTA, MONIKA SENFTLEB, IVANA FELGROVA, GILL TREGENNA, GEORGIE HAMILTO, CHRISTEL VIGENE, ANN LOUISE ONTO, AAGJE A CARON, MARIE PORTROUS, SUMIKO OKAYAMA.



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SWIMMING RESULTS - WOMEN

13 NARELLE BALNAVE AUS 2:04.40

WOMEN -- 55-59 -- 200 M. FLY

1 HANNELORE ROESE GER 3:14.39
2 MONIKA SENFTLEB GER 3:36.74
3 MARIA COSTA BRA 3:38.44
4 GEORGIE HAMILTO GBR 3:54.33
5 GILL TREGENNA RSA 3:54.93
6 CHRISTEL VIGENE GER 4:02.85
7 AAGJE A CARON USA 4:16.51
8 ANN LOUISE ONTO USA 4:20.36
9 SUMIKO OKAYAMA JPN 4:21.96
10 HELGA DUNCAN AUS 4:22.82

WOMEN -- 55-59 -- 200 M. I.M.

1 HANNELORE ROESE GER 3:05.03
2 JACKIE MARR USA 3:12.07
3 M.DI-CESARE CAN 3:20.19
4 MARIA COSTA BRA 3:22.79
5 CARROL WANNELL AUS 3:27.41
6 LYNNE H-K LUNE USA 3:31.10
7 ALISON LEACH NZL 3:31.92
8 GILL TREGENNA RSA 3:33.55
9 GEORGIE HAMILTO GBR 3:36.84
10 HILDA SILCOCK GBR 3:37.30
11 C.KETTERER FRA 3:37.42
12 NOBUKO HIGUCHI JPN 3:49.03
13 CHRISTEL VIGENE GER 3:52.69
14 KAZUKO WAKAHARA JPN 3:59.19
15 G.ALVAREZ MEX 4:01.72
16 NARELLE BALNAVE AUS 4:07.55
17 ANN LOUISE ONTO USA 4:08.32

WOMEN -- 55-59 -- 400 M. I.M.

1 HANNELORE ROESE GER 6:32.90
2 JACKIE MARR USA 6:50.60
3 BETTY BENNETT USA 7:00.39
4 MARIA COSTA BRA 7:14.39
5 LYNNE H-K LUNE USA 7:23.70
6 M.DI-CESARE CAN 7:23.98
7 CARROL WANNELL AUS 7:24.33
8 GEORGIE HAMILTO GBR 7:38.09
9 GILL TREGENNA RSA 7:39.50
10 NOBUKO HIGUCHI JPN 8:08.14
11 CHRISTEL VIGENE GER 8:08.15
12 ANN LOUISE ONTO USA 8:36.11
13 FUMIKA HARANO JPN 8:48.56
14 NARELLE BALNAVE AUS 8:57.58

WOMEN -- 60-64 -- 50 M. FREE

1 YOSHIKO OSAKI JPN 33.44
2 OLGA KREJCI SUI 35.23
3 FUSAKO HIROOKA JPN 36.31
4 MARGA SCHULZE GER 36.44
5 LOTTIE GEURTS NED 36.68
6 FUMIKO NAKAMURA JPN 37.41
7 ENEDINA PEREIRA BRA 37.69
8 F.DYCK BEL 39.86
8 JODY KENNEDY USA 39.86
10 KAZUE WATANABE JPN 40.11
11 MARY ALEXANDER GBR 40.13
12 B.HJALMARSON SWE 40.15
13 KAZUKO NAKAZAWA JPN 41.14

14 TOSHIKO SUZUKI JPN 42.30
15 BRNESTINE BEATT RUS 42.43
16 ELIZABETH IRELA AUS 42.81
17 CHIYOKO KIRIMAR JPN 43.29
18 HIROKO NISHIMUR JPN 44.07
19 KATHARINA HASSE GER 45.41
20 MICHIO MIZUMOT JPN 45.51
21 FUMIKO HASEGAWA JPN 45.82
22 AYAKO AKIYAMA JPN 46.00
23 KAZUKO NISHIJIM JPN 46.88
24 M.FERNANDES BRA 47.03
25 YOKO INOUE JPN 47.72
26 ATSUDO HIUCHI JPN 48.27
27 GISELA SPILLE GER 48.86
28 REIKO KATAYAMA JPN 50.94
29 ROKO SHIROMOTO JPN 51.10
30 BERES HINDMAN AUS 51.37
31 HIROKO KATO JPN 52.52
32 SETSUKO SATO JPN 52.71
33 HARUE SAITO JPN 53.25
34 TAMAKO MITSUTAN JPN 54.43
35 CHIEKO SHIGETA JPN 55.09
36 HIROKO OKAMURA JPN 57.92
37 MIWAKO TAKAHASH JPN 1:03.08
38 MONIQUE GIRAULT FRA 1:03.36
39 HARUMI KOJIMA JPN 1:06.57
40 BLANCA MACEDO MEX 1:20.85

WOMEN -- 60-64 -- 100 M. FREE

1 MARGA SCHULZE GER 1:21.38
2 LOTTIE GEURTS NED 1:25.39
3 ISSA COIROLO BRA 1:27.58
4 MARIA GONCALVES BRA 1:30.51
5 OLGA KREJCI SUI 1:31.27
6 MARY ALEXANDER GBR 1:31.42
7 CHIE NAMIKA JPN 1:33.69
8 B.HJALMARSON SWE 1:33.89
9 ELIZABETH IRELA AUS 1:34.10
10 GERDA GRASSE GER 1:35.68
11 KAZUE WATANABE JPN 1:37.19
12 F.DYCK BEL 1:40.20
13 MICHIO IMHASH JPN 1:46.39
14 SETSUKO ISHIKAW JPN 1:52.40
15 YOKO INOUE JPN 1:56.67
16 ROKO SHIROMOTO JPN 1:58.56
17 KEIKO NAKAZAWA JPN 2:04.90
18 TYRSA FONTOURA BRA 2:09.02
19 LAURA SUITO PER 2:10.56
20 JOYCE MITCHELL AUS 2:16.08
21 YOSHIKO SAITO JPN 2:16.22
22 MONIQUE GIRAULT FRA 2:26.57
23 M.GUIMARAES BRA 2:27.12

WOMEN -- 60-64 -- 200 M. FREE

1 YOSHIKO OSAKI JPN 2:43.85
2 MARGA SCHULZE GER 2:58.02
3 LOTTIE GEURTS NED 3:06.68
4 ENEDINA PEREIRA BRA 3:10.23
5 FUSAKO HIROOKA JPN 3:27.86
6 GERDA GRASSE GER 3:27.96
7 MARY ALEXANDER GBR 3:30.95
8 TEIKO KUBOTA JPN 3:30.96
9 KAZUE WATANABE JPN 3:33.75
10 ATSUKO TAKEUCHI JPN 3:35.99
11 ELIZABETH IRELA AUS 3:36.97

11 ETSU SATO JPN 3:36.97
13 M.PAPENDIECK GER 3:37.99
14 CHIKAKO YOSHIDA JPN 3:39.01
15 TOSHIKO SUZUKI JPN 3:39.92
16 KAORI TOMOZAWA JPN 3:46.10
17 TERUKO UEDA JPN 3:49.70
18 MICHIO IMHASH JPN 3:57.48

WOMEN -- 60-64 -- 400 M. FREE

1 MARGA SCHULZE GER 6:16.70
2 JUTTA SEIDL GER 6:23.23
3 LOTTIE GEURTS NED 6:36.50
4 CHIE NAMIKA JPN 7:00.35
5 ISSA COIROLO BRA 7:13.34
6 JODY KENNEDY USA 7:18.38
7 GERDA GRASSE GER 7:19.72
8 ELIZABETH IRELA AUS 7:37.73
9 ETSU SATO JPN 7:38.43
10 M.PAPENDIECK GER 7:43.82

WOMEN -- 60-64 -- 800 M. FREE

1 MARGA SCHULZE GER 12:48.86
2 JUTTA SEIDL GER 13:03.69
3 LOTTIE GEURTS NED 13:30.17
4 GERDA GRASSE GER 14:50.04
5 TOSHIKO SUZUKI JPN 15:43.59
6 MARGUERITE PIKE GBR 17:01.77
7 MAYUMI HIKICHI JPN 17:37.53

WOMEN -- 60-64 -- 50 M. BACK

1 HAIKE HOLER GER 42.60
2 MARIA GONCALVES BRA 45.99
3 ISSA COIROLO BRA 46.70
4 HARUMI SUGIMOTO JPN 46.75
5 JODY KENNEDY USA 47.30
6 FUSAKO HIROOKA JPN 49.49
7 F.DYCK BEL 50.63
8 B.HJALMARSON SWE 51.37
9 BRNESTINE BEATT RUS 51.48
10 KAZUE WATANABE JPN 52.78
11 SACHIKO SASAKI JPN 52.86
12 ATSUKO TAKEUCHI JPN 56.63
13 TERUKO UEDA JPN 56.74
14 DORIT BUCK AUS 56.96
15 M.FERNANDES BRA 58.08
16 UTE-CHRIST DOER GER 59.03
17 ETSU SATO JPN 59.31
18 ELIZABETH IRELA AUS 59.34
19 YOKO INOUE JPN 1:00.23
20 BERES HINDMAN AUS 1:00.57
21 GISELA SPILLE GER 1:00.68
22 KAZUKO NISHIJIM JPN 1:01.20
23 HARUE SAITO JPN 1:08.65
24 JOYCE MITCHELL AUS 1:09.88
25 ROKO SHIROMOTO JPN 1:11.32
26 BLANCA MACEDO MEX 1:17.37
27 ELIZABETH SHOOK USA 1:29.31
28 TOMOKO KOBAYASH JPN 1:34.73

WOMEN -- 60-64 -- 100 M. BACK

1 HAIKE HOLER GER 1:36.29
2 HARUMI SUGIMOTO JPN 1:42.84
3 A.GERVEN NED 1:44.29



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

Table of swimming results for women, listing names, countries, and times for various events including 200m Back, 200m BRST, 200m FLY, 200m I.M., 400m I.M., 50m BRST, 50m FLY, and 100m BRST.



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

8	KEIKO HASHIMOTO	JPN	46.69	2	MARIANNE GRANE	SWE	7:25.63	11	ANA VELBA COFFA	BRA	2:11.19			
9	MARIAN BRENNER	USA	46.70	3	R.ALVAREZ	MEX	7:33.65	12	CHIA-LU CHIN	TPE	2:11.47			
10	KAZUYO YOSHIDA	JPN	46.71	4	KEIKO FUJIMOTO	JPN	7:34.64	13	CHIEKO AIBA	JPN	2:11.98			
11	ZINAIDA KONONOV	BUL	47.16	5	ANTONIA MITCHEL	ESP	7:54.76	14	INGE RAHNFELD	GER	2:16.62			
12	KUNI TAMAKI	JPN	48.14	6	TSURUYO TANAKA	JPN	8:07.91	15	HANNELORE SNYDE	USA	2:21.26			
13	JOAQUINA BRASIL	BRA	48.90	7	ASAKO FUMOTO	JPN	8:19.97	16	ISHIKO TSUBOI	JPN	2:24.77			
14	MIEKO KAINAI	JPN	49.21	8	REMEDIOS PAGES	ESP	8:45.44	17	YOSHIKO TANIYAM	JPN	2:26.32			
15	JOY COCHRANE	GBR	49.49	9	M.ARMSTRONG	AUS	8:55.92	18	KAYOKO HASHIMOT	JPN	2:32.17			
16	MINAKKO TAMAI	JPN	49.54	*****							19	HISAKO MATSUMOT	JPN	2:36.00
17	TOMOKO ASHIZAWA	JPN	50.20	WOMEN -- 65-69 -- 800 M. FREE							20	YUEH FENG LAN L	TPE	2:38.59
18	INGE RAHNFELD	GER	50.63	*****							21	BARBARA PISCOPO	USA	2:49.25
19	HISAKO MATSUMOT	JPN	50.79	1	KAREN M. BENDTS	DEN	14:32.54	*****						
20	SACHIKO HAYASHI	JPN	50.83	2	ANTONIA MITCHEL	ESP	16:06.99	WOMEN -- 65-69 -- 200 M. BACK						
21	SACHIRO NAGASHI	JPN	52.74	3	M.ARMSTRONG	AUS	17:30.08	*****						
22	YOSHIMI INOUE	JPN	52.82	4	REMEDIOS PAGES	ESP	18:23.56	*****						
23	KAYOKO VEKI	JPN	54.19	*****							1	KAREN M. BENDTS	DEN	3:21.90
24	EIKO ITO	JPN	54.25	WOMEN -- 65-69 -- 50 M. BACK							2	CAROLINE COLEMA	USA	3:59.34
25	CHIEKO OKAJIMA	JPN	57.14	*****							3	BARBARA MORTON	GBR	4:00.43
26	SACHIKO MISAWA	JPN	58.62	1	KAREN M. BENDTS	DEN	42.32	4	MARIANNE GRANE	SWE	4:02.71			
27	TOSHIKO HIRATA	JPN	1:01.40	2	ANTOINETTE RODA	NZL	44.14	5	K.YOSHINANAGA	JPN	4:07.24			
28	mitsue SUGIMURA	JPN	1:03.47	3	KEIKO FUJIMOTO	JPN	48.85	6	R.ALVAREZ	MEX	4:11.22			
29	ASAKO YAMAMOTO	JPN	1:03.81	4	JO PARKINS	GBR	50.24	7	JOY COCHRANE	GBR	4:29.49			
30	NAKAKO CHIFU	JPN	1:04.63	5	L.MOTSCHIEDLER	GER	50.39	8	YOSHIKO YAMAUCH	JPN	4:32.00			
31	SADAKO KODAMA	JPN	1:05.88	6	BARBARA MORTON	GBR	51.91	9	SHIGEKO HIRAKI	JPN	4:48.95			
32	NORIKO FUJIWARA	JPN	1:09.58	7	MUTSUKO KUSUSHI	JPN	53.40	10	INGE RAHNFELD	GER	4:49.28			
33	KIMIKO OKUSA	JPN	1:09.95	8	RYOKO YOKOYAMA	JPN	53.71	11	MARIAN BRENNER	USA	4:52.20			
34	BARBARA PISCOPO	USA	1:15.50	9	CHIEKO AIBA	JPN	55.81	*****						
35	MARY LOU HAINER	USA	1:16.27	10	ZINAIDA KONONOV	BUL	56.03	WOMEN -- 65-69 -- 50 M. BRST						
36	FUSAE MOMOSE	JPN	1:16.97	11	CHIA-LU CHIN	TPE	56.72	*****						
37	EMIKO SHIMENO	JPN	1:26.85	12	YOSHIKO YAMAUCH	JPN	56.89	1	ANTOINETTE RODA	NZL	44.60			
*****				13	JOY COCHRANE	GBR	57.09	2	ELIANE PELLIS	BEL	45.65			
WOMEN -- 65-69 -- 100 M. FREE				14	Y.URRIZA	MEX	58.53	3	L.MOTSCHIEDLER	GER	48.79			
*****				15	TOMOKO ASHIZAWA	JPN	59.52	4	JESSIE CALLEBAU	BEL	51.89			
1	ELIANE PELLIS	BEL	1:24.02	16	SHIGEKO HIRAKI	JPN	1:01.65	5	BARBARA MORTON	GBR	51.92			
2	KEIKO FUJIMOTO	JPN	1:33.70	17	MARIAN BRENNER	USA	1:01.96	6	JEANETTE BARKER	NZL	54.25			
3	MARIANNE GRANE	SWE	1:34.04	18	mitsuko KOGANEI	JPN	1:02.19	7	ELIZABETE7 BONE	NZL	56.71			
4	R.ALVAREZ	MEX	1:39.88	19	INGE RAHNFELD	GER	1:02.60	8	HANNELORE SNYDE	USA	57.90			
5	JESSIE CALLEBAU	BEL	1:40.07	20	YOSHIKO TANIYAM	JPN	1:02.92	9	AKEMI KUBO	JPN	58.26			
6	CHIA-LU CHIN	TPE	1:44.85	21	ANA VELBA COFFA	BRA	1:04.29	10	SUGIYO MIYAZAKI	JPN	59.83			
7	A.JOLIVARD	FRA	1:48.07	22	SUGIYO MIYAZAKI	JPN	1:04.33	11	KEIKO HASHIMOTO	JPN	1:02.45			
8	MARIAN BRENNER	USA	1:51.69	23	KAYOKO HASHIMOT	JPN	1:07.47	12	YOSHIE TAJIMA	JPN	1:02.95			
9	JOY COCHRANE	GBR	1:52.92	24	MINAKKO TAMAI	JPN	1:07.73	13	YOSHIMI INOUE	JPN	1:03.07			
10	JOAQUINA BRASIL	BRA	1:54.28	25	HANNELORE SNYDE	USA	1:08.09	14	Y.URRIZA	MEX	1:03.44			
11	REMEDIOS PAGES	ESP	1:58.77	26	MOTOKO IDE	JPN	1:10.13	15	mitsuko KOGANEI	JPN	1:03.99			
12	CHIEKO OKAJIMA	JPN	2:08.30	27	TOSHIKO HIRATA	JPN	1:10.93	16	mitsue YOSHIDA	JPN	1:04.66			
13	INGE RAHNFELD	GER	2:08.34	28	SACHIKO MISAWA	JPN	1:15.02	17	JOAQUINA BRASIL	BRA	1:05.40			
*****				29	SHIZUKO KOBAYAS	JPN	1:15.69	18	MINAKKO TAMAI	JPN	1:09.51			
WOMEN -- 65-69 -- 200 M. FREE				30	BARBARA PISCOPO	USA	1:18.18	19	AKITO FUJIMOTO	JPN	1:14.56			
*****				31	NAKAKO CHIFU	JPN	1:20.33	20	HISAKO MATSUMOT	JPN	1:14.99			
1	ELIANE PELLIS	BEL	3:11.61	32	CHIEKO OKAJIMA	JPN	1:20.67	21	TOSHIKO HIRATA	JPN	1:16.71			
2	MARIANNE GRANE	SWE	3:24.60	33	SADAKO KODAMA	JPN	1:21.09	22	BRIGITTE MELIAN	MAR	1:20.30			
3	YASUKO GOTO	JPN	3:25.59	34	MARY LOU HAINER	USA	1:21.36	23	CHIEKO OKAJIMA	JPN	1:39.38			
4	KEIKO FUJIMOTO	JPN	3:30.84	35	FUSAE MOMOSE	JPN	1:28.31	24	BARBARA PISCOPO	USA	1:39.83			
5	R.ALVAREZ	MEX	3:40.86	36	ASAKO YAMAMOTO	JPN	1:31.56	*****						
6	SUGIYO MIYAZAKI	JPN	3:48.17	*****							WOMEN -- 65-69 -- 100 M. BRST			
7	MUTSUKO KUSUSHI	JPN	3:53.57	*****							*****			
8	ASAKO FUMOTO	JPN	3:59.54	WOMEN -- 65-69 -- 100 M. BACK							1	ANTOINETTE RODA	NZL	1:39.51
9	mitsuko KOGANEI	JPN	4:09.01	*****							2	ELIANE PELLIS	BEL	1:40.95
10	M.ARMSTRONG	AUS	4:11.11	1	KAREN M. BENDTS	DEN	1:36.33	3	SYLVIA NEUHAUSE	AUT	1:46.93			
11	CHIEKO MIRIKANE	JPN	4:12.76	2	BARBARA MORTON	GBR	1:53.09	4	L.MOTSCHIEDLER	GER	1:48.42			
12	SACHIKO MISAWA	JPN	4:12.92	3	RYOKO YOKOYAMA	JPN	1:53.19	5	JESSIE CALLEBAU	BEL	1:54.70			
13	AKIKO WATANABE	JPN	4:16.81	4	JO PARKINS	GBR	1:53.67	6	JEANETTE BARKER	NZL	2:00.18			
14	KUNI TAMAKI	JPN	4:24.27	5	CAROLINE COLEMA	USA	1:54.60	7	A.JOLIVARD	FRA	2:03.70			
*****				6	R.ALVAREZ	MEX	1:57.97	8	ELIZABETE7 BONE	NZL	2:08.93			
WOMEN -- 65-69 -- 400 M. FREE				7	YOSHIKO YAMAUCH	JPN	2:04.28	9	YOSHIKO YAMAUCH	JPN	2:09.85			
*****				8	JOY COCHRANE	GBR	2:06.32	10	M.ARMSTRONG	AUS	2:12.15			
1	YASUKO GOTO	JPN	7:18.85	9	CHIEKO MIRIKANE	JPN	2:09.92	11	HANNELORE SNYDE	USA	2:12.17			
				10	MARIAN BRENNER	USA	2:11.15	12	Y.URRIZA	MEX	2:13.62			



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SWIMMING RESULTS - WOMEN

13 LUIZA SILVA BRA 2:13.86
14 MITSUE YOSHIDA JPN 2:18.11
15 YOSHIMI INOUE JPN 2:19.01
16 JOAQUINA BRASIL BRA 2:30.24

WOMEN -- 65-69 -- 200 M. BRST

1 A.RODAHL NZL 3:38.60
2 ELIANE PELLIS BEL 3:39.42
3 SYLVIA NEUHAUSE AUT 3:52.46
4 L.MOTSCHIEDLER GER 3:53.47
5 JESSIE CALLEBAU BEL 4:07.01
6 BARBARA MORTON GBR 4:26.11
7 A.JOLIVARD FRA 4:29.32
8 Y.URRIZA MEX 4:40.41
9 LUIZA SILVA BRA 4:42.08
10 M.ARMSTRONG AUS 4:42.91
11 ELIZABETE7 BONE NZL 4:44.18
12 HANNELORE SNYDE USA 4:46.45
13 YOSHIKO YAMAUCH JPN 4:49.12
14 YOSHIMI INOUE JPN 4:52.78

WOMEN -- 65-69 -- 50 M. FLY

1 ELVERA DUNN AUS 50.69
2 L.MOTSCHIEDLER GER 51.28
3 FRANCES LEA AUS 52.04
4 LUIZA SILVA BRA 57.32
5 TSURUYO TANAKA JPN 57.61
6 AILSA DUNCAN AUS 59.48
7 Y.URRIZA MEX 1:01.16
8 YOSHIKO TANIYAM JPN 1:06.11
9 ELIZABETE7 BONE NZL 1:10.72

WOMEN -- 65-69 -- 100 M. FLY

1 SYLVIA NEUHAUSE AUT 1:50.00
2 ELVERA DUNN AUS 2:04.57
3 CAROLINE COLEMA USA 2:07.09
4 LUIZA SILVA BRA 2:15.68
5 FRANCES LEA AUS 2:16.21
6 AILSA DUNCAN AUS 2:19.13
7 ASAKO FUMOTO JPN 2:22.41
8 TSURUYO TANAKA JPN 2:26.43
9 HISAKO MATSUMOT JPN 2:47.02
10 KAZUKO KAKIMI JPN 2:59.99

WOMEN -- 65-69 -- 200 M. FLY

1 SYLVIA NEUHAUSE AUT 3:57.79
2 FRANCES LEA AUS 4:43.00
3 ELVERA DUNN AUS 4:50.89
4 CAROLINE COLEMA USA 5:07.23
5 AILSA DUNCAN AUS 5:11.31
6 LUIZA SILVA BRA 5:12.28
7 TSURUYO TANAKA JPN 5:53.31

WOMEN -- 65-69 -- 200 M. I.M.

1 KAREN M. BENDTS DEN 3:41.71
2 FRANCES LEA AUS 4:18.08
3 ASAKO FUMOTO JPN 4:39.24
4 AILSA DUNCAN AUS 4:58.50
5 YOSHIKO TANIYAM JPN 5:01.45

WOMEN -- 65-69 -- 400 M. I.M.

1 ELVERA DUNN AUS 9:07.34
2 FRANCES LEA AUS 9:12.54
3 CAROLINE COLEMA USA 9:19.26
4 ASAKO FUMOTO JPN 9:38.51
5 TSURUYO TANAKA JPN 10:22.63
6 AILSA DUNCAN AUS 10:33.14

WOMEN -- 70-74 -- 50 M. FREE

1 ODETTE LUSIEN FRA 36.54
2 KERSTIN GJORES SWE 37.64
3 BRITT GRILLI SWE 39.35
4 FRANCES DRURY AUS 40.62
5 ELIZABETH WALLI AUS 41.89
6 JOAN MONAHAM NZL 43.00
7 EVA-BRITT WIDAH SWE 43.76
8 SUSAN HALTER GBR 44.49
9 ESTHER PADRON ESP 45.28
10 BETTY TODD AUS 45.35
11 VIRGINIA KETELE BEL 45.53
12 ROSEMARY MCNAB AUS 46.93
13 TAIKO ENDO JPN 49.25
14 MIYOKO HASHIMOT JPN 49.43
15 SHIZUKO OKAMOTO JPN 50.07
16 ITSUKO SHIGYO JPN 50.10
17 YASUKO HATTORI JPN 50.14
18 MYRA LARCOMBE NZL 51.91
19 KIMIKO OKUBO JPN 54.30
20 SONOE ITO JPN 56.61
21 TAMAKO KOMIYAMA JPN 57.31
22 TSUNE HIRANO JPN 1:01.58
23 NORIE OKUSAKO JPN 1:03.65
24 EIKO SHIONOIRI JPN 1:03.83
25 FUMIKO MIYAZAKI JPN 1:05.79
26 TOMIKO HASHIBA JPN 1:09.67
27 HELENA WEATHERB GBR 1:09.95
28 CHIE TAKANO JPN 1:15.78
29 TAEKO BALDWIN USA 1:16.59
30 KAZUKO SASAKI JPN 1:24.36

WOMEN -- 70-74 -- 100 M. FREE

1 ELIZABETH WALLI AUS 1:30.84
2 BRITT GRILLI SWE 1:31.79
3 G.MCKENZIE-HICK AUS 1:34.99
4 KERSTIN GJORES SWE 1:35.20
5 FRANCES DRURY AUS 1:42.60
6 VIRGINIA KETELE BEL 1:44.43
7 CLARA AURIK RSA 1:44.74
8 EMMY KADEM SWE 1:45.20
9 SUSAN HALTER GBR 1:52.88
10 YOSHIKO SUZUKI JPN 1:53.93
11 SUMIKO KAWACHIN JPN 1:55.44
12 HELGA THIEM GER 1:56.82
13 HELENA WEATHERB GBR 2:34.97

WOMEN -- 70-74 -- 200 M. FREE

1 BRITT GRILLI SWE 3:22.83
2 ELIZABETH WALLI AUS 3:25.47
3 G.MCKENZIE-HICK AUS 3:31.61
4 CLARA AURIK RSA 3:44.44
5 CHRISTINE JEFFS AUS 3:55.81
6 EMMY KADEM SWE 3:57.32
7 KAZUKO WATANABE JPN 4:04.18
8 HELGA THIEM GER 4:13.44
9 BETTY TODD AUS 4:19.91

WOMEN -- 70-74 -- 400 M. FREE

1 JUNE KRAUSER USA 6:36.63
2 ELIZABETH WALLI AUS 7:09.81
3 BRITT GRILLI SWE 7:21.71
4 MAXINE SMITH USA 7:24.44
5 CLARA AURIK RSA 7:48.38
6 CHRISTINE JEFFS AUS 8:01.42
7 ESTHER PADRON ESP 8:28.69
8 HELGA THIEM GER 8:37.34
9 TOSHIKO AMANO JPN 9:30.75

WOMEN -- 70-74 -- 800 M. FREE

1 JUNE KRAUSER USA 13:28.02
2 ELIZABETH WALLI AUS 14:51.34
3 CLARA AURIK RSA 15:55.47
4 CHRISTINE JEFFS AUS 16:29.02
5 HELGA THIEM GER 17:38.75
6 MARIAN WOLLE USA 17:52.34
7 BARBRO THORNELO SWE 18:43.95
8 TOSHIKO AMANO JPN 19:00.28

WOMEN -- 70-74 -- 50 M. BACK

1 EDITH BOEHM GER 45.90
2 KERSTIN GJORES SWE 47.56
3 BRITT GRILLI SWE 49.07
4 JOAN MONAHAM NZL 49.32
5 EMMY KADEM SWE 51.78
6 VIRGINIA KETELE BEL 52.27
7 EVA-BRITT WIDAH SWE 54.42
8 SUSAN HALTER GBR 54.68
9 ESTHER PADRON ESP 56.21
10 ROSEMARY MCNAB AUS 57.31
11 BETTY TODD AUS 57.77
12 FRANCES DRURY AUS 58.89
13 ELIZABETH BERCE AUS 1:02.72
14 SUMIKO KAWACHIN JPN 1:03.27
15 SETSU SAKOMOTO JPN 1:05.52
16 KIMIKO OKUBO JPN 1:06.99
17 THEA NATTERER GER 1:11.55
18 TAEKO BALDWIN USA 1:12.82
19 SONOE ITO JPN 1:13.06
20 YASUKO NAKAMURA JPN 1:15.11
21 YASUKO HATTORI JPN 1:16.16
22 NORIE OKUSAKO JPN 1:16.44
23 KAZUYO HAYASHI JPN 1:16.70
24 FUMIKO MIYAZAKI JPN 1:18.28
25 HELENA WEATHERB GBR 1:23.57
26 TSUNE HIRANO JPN 1:27.70
27 KAZUKO SASAKI JPN 1:32.21

WOMEN -- 70-74 -- 100 M. BACK

1 KERSTIN GJORES SWE 1:44.99
2 JOAN MONAHAM NZL 1:50.07
3 VIRGINIA KETELE BEL 1:55.76
4 EDIE GRUENDER USA 1:56.19
5 CHRISTINE JEFFS AUS 2:01.75
6 EVA-BRITT WIDAH SWE 2:03.93
7 SUSAN HALTER GBR 2:05.56
8 G.MCKENZIE-HICK AUS 2:07.51
9 BETTY TODD AUS 2:08.26
10 ROSEMARY MCNAB AUS 2:09.49
11 BARBARA VICKERS AUS 2:11.82



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SWIMMING RESULTS - WOMEN

12 SUMIKO KAWACHIN JPN 2:16.13
 13 SHIZUKO OKAMOTO JPN 2:19.37
 14 KAZUKO WATANABE JPN 2:19.77
 15 KIMIKO OKUBO JPN 2:26.37
 16 ELIZABETH BERCE AUS 2:29.56
 17 SETSUKO ARIMITS JPN 2:47.76
 18 YASUKO NAKAMURA JPN 2:55.44

 WOMEN -- 70-74 -- 200 M. BACK

1 KERSTIN GJORES SWE 3:47.36
 2 JOAN MONAHAM NZL 4:00.41
 3 VIRGINIA KETELE BEL 4:03.37
 4 EMMY KADEM SWE 4:12.75
 5 EDIE GRUENDER USA 4:13.71
 6 CHRISTINE JEFFS AUS 4:16.22
 7 G.MCKENZIE-HICK AUS 4:30.60
 8 BARBARA VICKERS AUS 4:35.41
 9 BETTY TODD AUS 4:48.28
 10 DINA RODRIGUES BRA 5:05.97
 11 KIMIKO OKUBO JPN 5:09.46
 12 ELIZABETH BERCE AUS 5:16.42

 WOMEN -- 70-74 -- 50 M. BRST

1 EDITH BOEHM GER 45.11
 2 ODETTE LUSIEN FRA 46.91
 3 ERIKA LANGE GER 46.93
 4 P.JODJANA FRA 53.92
 5 JOAN MONAHAM NZL 54.19
 6 BARBARA VICKERS AUS 55.32
 7 FRANCES DRURY AUS 58.90
 8 HELGA THIEM GER 1:01.22
 9 YVELINE JOUANNE BRA 1:02.00
 10 BARBRO THORNELO SWE 1:02.61
 11 SUMIKO KAWACHIN JPN 1:02.66
 12 MIYOKO HASHIMOT JPN 1:03.94
 13 SETSUKO ARIMITS JPN 1:04.03
 14 ROSEMARY MCNAB AUS 1:05.70
 15 THEA NATTERER GER 1:08.87
 16 HELENA WEATHERB GBR 1:32.22
 17 TAEKO BALDWIN USA 2:02.45
 18 KAZUKO SASAKI JPN 2:46.98

 WOMEN -- 70-74 -- 100 M. BRST

1 EDITH BOEHM GER 1:44.09
 2 ERIKA LANGE GER 1:47.89
 3 BARBARA VICKERS AUS 2:01.82
 4 P.JODJANA FRA 2:02.16
 5 SUMIKO KAWACHIN JPN 2:19.54
 6 FRANCES DRURY AUS 2:21.38
 7 YVELINE JOUANNE BRA 2:25.97
 8 THEA NATTERER GER 2:29.50
 9 SETSUKO ARIMITS JPN 2:31.61
 10 YOSHIKO NAGATA JPN 2:41.44
 11 HELENA WEATHERB GBR 3:44.35

 WOMEN -- 70-74 -- 200 M. BRST

1 ERIKA LANGE GER 3:56.03
 2 EDITH BOEHM GER 3:57.75
 3 BARBARA VICKERS AUS 4:19.26
 4 P.JODJANA FRA 4:20.77
 5 YVELINE JOUANNE BRA 5:06.14
 6 MARIAN WOLLE USA 5:08.86
 7 SETSUKO ARIMITS JPN 5:35.42

 WOMEN -- 70-74 -- 50 M. FLY

1 ODETTE LUSIEN FRA 45.01
 2 EDITH BOEHM GER 48.55
 3 EDIE GRUENDER USA 48.98
 4 ERIKA LANGE GER 53.61
 5 BARBRO THORNELO SWE 1:03.97
 6 G.MCKENZIE-HICK AUS 1:05.99
 7 SUSAN HALTER GBR 1:06.99
 8 MYRA LARCOMBE NZL 1:24.93

 WOMEN -- 70-74 -- 100 M. FLY

1 AYAKO MIZUSHIMA JPN 3:00.38
 2 TOSHIKO AMANO JPN 3:02.74

 WOMEN -- 70-74 -- 200 M. FLY

1 JUNE KRAUSER USA 3:55.37
 2 ERIKA LANGE GER 4:37.40
 3 MARIAN WOLLE USA 5:18.37
 4 AYAKO MIZUSHIMA JPN 6:49.71
 5 MYRA LARCOMBE NZL 7:30.78

 WOMEN -- 70-74 -- 200 M. I.M.

1 JUNE KRAUSER USA 3:40.92
 2 EDIE GRUENDER USA 4:18.64
 3 MARIAN WOLLE USA 4:42.54
 4 TOSHIKO AMANO JPN 5:27.74
 5 MYRA LARCOMBE NZL 5:36.58

 WOMEN -- 70-74 -- 400 M. I.M.

1 JUNE KRAUSER USA 7:43.32
 2 EDIE GRUENDER USA 9:41.46
 3 MARIAN WOLLE USA 9:43.73
 4 TOSHIKO AMANO JPN 11:59.53
 5 MYRA LARCOMBE NZL 12:32.30

 WOMEN -- 75-79 -- 50 M. FREE

1 MARGERY MEYER USA 41.68
 2 BETTY CHRISTIAN USA 42.54
 3 M.PEANNMULLER GER 42.76
 4 KISHIE MAKI JPN 57.24
 5 O.OLAZABAL PER 58.54
 6 SHINA FURUKAWA JPN 1:10.81
 7 YONEKO YOSHIDA JPN 1:13.14

 WOMEN -- 75-79 -- 100 M. FREE

1 MARGERY MEYER USA 1:33.25
 2 M.PEANNMULLER GER 1:44.04
 3 B.BURRILL USA 1:52.43
 4 BERYL CRACE AUS 1:54.83
 5 LILO HOSCHKE GER 2:01.95
 6 MITSU IIMURA JPN 2:03.50
 7 TERU USHIKI JPN 2:03.79
 8 O.OLAZABAL PER 2:08.30
 9 RAE SMIT RSA 2:08.62
 10 KISHIE MAKI JPN 2:21.37
 11 LUELLEA HEATH USA 2:38.35

 WOMEN -- 75-79 -- 200 M. FREE

1 MARGERY MEYER USA 3:24.84
 2 E.LUBBERS NZL 4:11.19
 3 BERYL CRACE AUS 4:19.16
 4 LILO HOSCHKE GER 4:22.85
 5 YURIKO KOMINE JPN 4:29.95
 6 TERU USHIKI JPN 4:37.85
 7 KISHIE MAKI JPN 4:51.79
 8 MARION CHADWICK USA 5:26.83
 9 LUELLEA HEATH USA 5:50.18
 10 AKIYO TANAKA JPN 7:10.70

 WOMEN -- 75-79 -- 400 M. FREE

1 MARGERY MEYER USA 7:16.82
 2 NORMA RODOLPH AUS 8:34.07
 3 E.LUBBERS NZL 8:51.95
 4 B.BURRILL AUS 8:54.29
 5 BERYL CRACE USA 9:18.01
 6 MITSU IIMURA JPN 9:26.09
 7 TERU USHIKI JPN 9:36.32
 8 NORA KUTTI EST 10:11.47
 9 KISHIE MAKI JPN 11:13.94
 10 MARION CHADWICK USA 11:26.24
 11 NANCY CHAMMING GBR 11:51.12

 WOMEN -- 75-79 -- 800 M. FREE

1 MARGERY MEYER USA 14:57.03
 2 NORMA RODOLPH AUS 17:39.66
 3 E.LUBBERS NZL 18:01.41
 4 MARION CHADWICK USA 23:58.83
 5 NANCY CHAMMING GBR 24:07.61

 WOMEN -- 75-79 -- 50 M. BACK

1 M.PEANNMULLER GER 51.20
 2 BETTY CHRISTIAN USA 53.60
 3 TERU USHIKI JPN 1:07.40
 4 KIYOKO MITOKU JPN 1:07.62
 5 HARUKO YAMAMOTO JPN 1:10.90
 6 O.OLAZABAL PER 1:19.89
 7 RAE SMIT RSA 1:20.23
 8 RUTH JENSSEN GER 1:28.04
 9 LUELLEA HEATH USA 1:28.53
 10 ANGELE ADLER BRA 1:31.92
 11 AURORA CERON MEX 1:37.49
 12 YONEKO YOSHIDA JPN 1:41.30

 WOMEN -- 75-79 -- 100 M. BACK

1 INGBORG FRITZE GER 2:12.98
 2 LILO HOSCHKE GER 2:22.85
 3 O.OLAZABAL PER 2:44.36
 4 RAE SMIT RSA 2:53.55
 5 HIDEKO MORI JPN 2:53.71
 6 LUELLEA HEATH USA 3:04.67
 7 ANGELE ADLER BRA 3:16.36

 WOMEN -- 75-79 -- 200 M. BACK

1 BERYL CRACE AUS 4:57.07
 2 NORA KUTTI EST 5:01.83
 3 E.LUBBERS NZL 5:10.51
 4 HIDEKO MORI JPN 6:01.56
 5 LUELLEA HEATH USA 6:17.47
 6 MARION CHADWICK USA 7:13.71
 7 ANGELE ADLER BRA 7:22.72



VII FINA WORLD MASTERS CHAMPIONSHIPS – CASABLANCA MOR - JUNE 19-30 1998

SWIMMING RESULTS - WOMEN

WOMEN -- 75-79 -- 50 M. BRST

1 BETTY CHRISTIAN USA 54.12
2 MAUD POVEY GBR 54.78
3 INGBORG FRITZE GER 57.20
4 NANCYE CHAMMING GBR 1:12.71
5 RAE SMIT RSA 1:17.75
6 YOSHIKO WADA JPN 1:18.37
7 RUTH JENSSSEN GER 1:20.41
8 ANGELE ADLER BRA 1:41.22

WOMEN -- 75-79 -- 100 M. BRST

1 BETTY CHRISTIAN USA 2:07.26
2 MAUD POVEY GBR 2:11.68
3 INGBORG FRITZE GER 2:11.92
4 JAE HOWELL USA 2:23.82
5 NANCYE CHAMMING GBR 2:37.71
6 RAE SMIT RSA 2:56.06
7 AKIYO TANAKA JPN 3:28.91
8 ANGELE ADLER BRA 3:56.86

WOMEN -- 75-79 -- 200 M. BRST

1 BETTY CHRISTIAN USA 4:34.16
2 INGBORG FRITZE GER 4:47.17
3 MAUD POVEY GBR 4:51.13
4 MITSU IIMURA JPN 5:18.07
5 NANCYE CHAMMING GBR 5:36.10
6 AKIYO TANAKA JPN 7:21.03

WOMEN -- 75-79 -- 50 M. FLY

1 G. MEERWALD GER 1:03.50
2 BERYL CRACE AUS 1:07.35
3 HIDEKO MORI JPN 1:09.80
4 ZADA TAFT USA 1:39.44

WOMEN -- 75-79 -- 100 M. FLY

1 GERTRUDE MEERWA GER 2:21.09
2 JAE HOWELL USA 2:26.88
3 NORMA RODOLPH AUS 2:53.60
4 ZADA TAFT USA 4:11.69
5 MARION CHADWICK USA 5:26.57

WOMEN -- 75-79 -- 200 M. FLY

1 GERTRUDE MEERWA GER 5:11.31
2 JAE HOWELL USA 5:12.06
3 NORMA RODOLPH AUS 6:03.90
4 ZADA TAFT USA 8:26.41

WOMEN -- 75-79 -- 200 M. I.M.

1 G. MEERWALD GER 4:45.59
2 E. LUBBERS NZL 5:01.57
3 LILLO HOSCHKE GER 5:33.54
4 O. OLAZABAL PER 5:45.24
5 ZADA TAFT USA 6:44.45
6 AKIYO TANAKA JPN 7:20.95

WOMEN -- 75-79 -- 400 M. I.M.

1 GERTRUDE MEERWA GER 9:42.99
2 JAE HOWELL USA 10:49.97

3 NORMA RODOLPH AUS 11:32.91
4 ZADA TAFT USA 15:12.08
5 AKIYO TANAKA JPN 16:24.23

WOMEN -- 80-84 -- 50 M. FREE

1 SONIA CARMODA FRA 1:00.89
2 CHIZU IZUMI JPN 1:10.66
3 C. ESPARDUCER ESP 1:20.20
4 TERU SASANAMI JPN 1:26.10

WOMEN -- 80-84 -- 100 M. FREE

1 MARJORIE SHARPE USA 1:49.03
2 SONIA CARMODA FRA 2:18.56

WOMEN -- 80-84 -- 200 M. FREE

1 MARJORIE SHARPE USA 4:00.71
2 MARIA LENK BRA 4:32.82
3 YOSHIKO WATANAB JPN 5:33.56

WOMEN -- 80-84 -- 400 M. FREE

1 MARJORIE SHARPE USA 8:08.01
2 MARIA LENK BRA 9:33.64

WOMEN -- 80-84 -- 800 M. FREE

1 MARIA LENK BRA 19:41.95

WOMEN -- 80-84 -- 50 M. BACK

1 SACHIKO UDA JPN 1:08.08
2 SONIA CARMODA FRA 1:16.21
3 VIEIRA MARTHA BRA 1:53.89

WOMEN -- 80-84 -- 100 M. BACK

1 SONIA CARMODA FRA 2:46.97
2 VIEIRA MARTHA BRA 3:54.84

WOMEN -- 80-84 -- 200 M. BACK

1 MARIA LENK BRA 4:31.23
2 MARJORIE SHARPE USA 4:33.29
3 SONIA CARMODA FRA 6:11.78
4 VIEIRA MARTHA BRA 7:41.19

WOMEN -- 80-84 -- 50 M. FLY

1 MARIA LENK BRA 1:08.62

WOMEN -- 85-89 -- 200 M. FREE

1 BERNARDA ANGULO ESP 7:19.02

WOMEN -- 85-89 -- 400 M. FREE

1 BERNARDA ANGULO ESP 14:47.37

WOMEN -- 85-89 -- 800 M. FREE

1 BERNARDA ANGULO ESP 35:29.75

WOMEN -- 85-89 -- 100 M. BACK

1 BERNARDA ANGULO ESP 3:49.63

WOMEN -- 85-89 -- 200 M. BACK

1 BERNARDA ANGULO ESP 7:43.55
