



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

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WOMEN -- 25-29 -- 50 M. FREE  
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1	ANNA PETTIS-SCOTT	USA	27.06
2	CAREN MAHN	GER	28.17
3	ASTRID RADTKE	GER	28.70
4	CAROL OLSON	USA	28.86
5	LINDA TANKERSLEY	USA	28.91
6	SOPHIE PLANTE	CAN	29.04
7	CHRISSEY LAMBERT	USA	29.08
8	NICOLA GORDON	GBR	29.31
9	MICHELLE YOUNG	USA	30.11
10	HEIKE HAENDEL	GER	30.33
11	MARINA ZHIHAREVA	RUS	30.37
12	DAWN RICHARDS	GBR	31.46
13	JUDITH ERICKSON	USA	31.80
14	MELISSA KERKER	USA	32.27
15	ANN FEARRIN	USA	32.47
16	TRACEY GORDON	GBR	32.61
17	LOUANNA BARNET	RSA	33.02
18	JENNIFER ROCKE	USA	33.06
19	EDNA LLORENS	MEX	33.12
20	JACKIE SAXON	USA	33.35
21	BETH WEIGEL	USA	33.54
22	DEBORAH CAVANAUGH	USA	34.64

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WOMEN -- 25-29 -- 100 M. FREE  
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1	ANNA PETTIS-SCOTT	USA	1:00.63
2	CAREN MAHN	GER	1:01.90
3	CAROL OLSON	USA	1:01.91
4	CORRIN CONVIS	USA	1:02.34
5	SOPHIE PLANTE	CAN	1:03.07
6	AMY KNOTT	USA	1:03.18
7	LINDA TANKERSLEY	USA	1:03.21
8	CAROL MACINTYRE	GBR	1:03.42
9	NICOLA GORDON	GBR	1:03.46
10	ASTRID RADTKE	GER	1:03.53
11	HEIKE HAENDEL	GER	1:04.52
12	CHRISSEY LAMBERT	USA	1:05.69
13	MICHELLE YOUNG	USA	1:05.74
14	ROBERTA BARKER	GBR	1:07.15
15	MARINA ZHIHAREVA	RUS	1:07.54
16	DAWN RICHARDS	GBR	1:09.34
17	ANITA BENEDICT	USA	1:10.01
18	EDNA LLORENS	MEX	1:10.57
19	JUDITH ERICKSON	USA	1:10.79
20	ANN FEARRIN	USA	1:12.60
21	TRACY TUTAG	USA	1:12.96
22	JENNIFER ROCKE	USA	1:13.08
23	JACKIE SAXON	USA	1:15.67
24	F. CHALIFOUR	CAN	2:10.77

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WOMEN -- 25-29 -- 200 M. FREE  
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1	CAROL OLSON	USA	2:13.01
2	CAROL MACINTYRE	GBR	2:13.74
3	ANNA PETTIS-SCOTT	USA	2:14.37
4	AMY KNOTT	USA	2:15.75
5	AMY ALEXANDER	USA	2:20.01
6	GISELA NEUMANN	GER	2:21.02
7	ANITA BENEDICT	USA	2:25.67
8	ROBERTA BARKER	GBR	2:28.61
9	ROBIN KENNEDY	USA	2:29.93
10	ELAINE PORTER	USA	2:37.42

11	HOLLY RICE	USA	2:38.46
12	DIANNE GEIBEL	USA	2:43.00
13	JACKIE SAXON	USA	2:46.78
14	CINDY MEIER	USA	2:58.81

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WOMEN -- 25-29 -- 400 M. FREE  
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1	CAROL MACINTYRE	GBR	4:42.38
2	NICOLA GORDON	GBR	4:52.23
3	AMY KNOTT	USA	4:52.45
4	JENNIFER SMITH	USA	4:53.40
5	GISELA NEUMANN	GER	4:56.33
6	SOPHIE PLANTE	CAN	5:01.86
7	ANITA BENEDICT	USA	5:02.86
8	YVONNE MULTER	USA	5:06.49
9	GLORIA NEMET	USA	5:09.19
10	ROBIN KENNEDY	USA	5:18.73
11	LOUROES CISNEROS	MEX	5:26.30
12	HOLLY RICE	USA	5:38.03
13	MARTHA SHEHAN	USA	7:39.46

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WOMEN -- 25-29 -- 800 M. FREE  
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1	CAROL MACINTYRE	GBR	9:40.12
2	AMY ALEXANDER	USA	10:01.89
3	GISELA NEUMANN	GER	10:07.20
4	ANITA BENEDICT	USA	10:25.60
5	YVONNE MULTER	USA	10:26.77
6	GLORIA NEMET	USA	10:34.71
7	ROBIN KENNEDY	USA	11:11.81
8	HOLLY RICE	USA	11:32.12
9	BARBARA KOLITSCH	USA	11:37.59
10	DIANE GEIBEL	USA	11:53.28
11	DEBORAH CAVANAUGH	USA	14:53.02

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WOMEN -- 25-29 -- 50 M. BACK  
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1	CAREN MAHN	GER	31.40
2	HIROKO TAKUWA	JPN	31.66
3	KATALIN VIRAGH	HUN	31.91
4	TRISCHA ZORN	USA	32.43
5	SOPHIE PLANTE	CAN	32.65
6	GLAUCIA LUNKMOSS	BRA	32.71
7	BEATE STEINHOF	GER	33.10
8	CORNELIA EMBACHER	BRA	33.85
9	LEANNE MCCONNELL	CAN	35.37
10	MICHELLE YOUNG	USA	35.42
10	SARAH FUNNELL	GBR	35.42
12	CHEN FANG-YUAN	TPE	35.79
13	ANNA MASON	USA	36.23
14	TRACEY GORDON	GBR	36.51
15	TRIS SCHLUETTER	GER	36.80
16	JENNIFER ROCKE	USA	37.92
17	DAWN RICHARDS	GBR	38.61
18	JACKIE SAXON	USA	39.04
19	KAREN TALLMADGE	USA	41.60
20	DEBORAH CAVANAUGH	USA	45.18
21	F. CHALIFOUR	CAN	56.53

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WOMEN -- 25-29 -- 100 M. BACK  
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1	HIROKO TAKUWA	JPN	1:07.20
2	KATALIN VIRAGH	HUN	1:07.68
3	TRISCHA ZORN	USA	1:08.36
4	CAREN MAHN	GER	1:08.93

5	SOPHIE PLANTE	CAN	1:09.76
6	GLAUCIA LUNKMOSS	BRA	1:10.67
7	BEATE STEINHOF	GER	1:12.31
8	TARYN GAULIEN	USA	1:13.80
9	SARAH FUNNELL	GBR	1:14.55
10	AMY KNOTT	USA	1:15.57
11	LEANNE MCCONNELL	CAN	1:16.78
12	ANNA MASON	USA	1:17.47
13	C.MICHELLE YOUNG	USA	1:17.96
14	YVONNE MULTER	USA	1:19.30
15	CHEN FANG-YUAN	TPE	1:19.47
16	SUSANNE MOLERWIJK	NED	1:19.97
17	RAE LYNN SMITH	USA	1:22.42
18	JENNIFER ROCKE	USA	1:22.60
19	ANNE BERRY	USA	1:28.61
20	TRACY TUTAG	USA	1:29.02
21	KAREN TALLMADGE	USA	1:31.55
22	CINDY MEIER	USA	1:32.92
23	AMY HEPFER	USA	1:41.37
24	ANDRIENNE PLOSS	USA	1:52.34
25	F. CHALIFOUR	CAN	2:03.13

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WOMEN -- 25-29 -- 200 M. BACK  
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1	HIROKO TAKUWA	JPN	2:28.44
2	TRISCHA ZORN	USA	2:30.44
3	KATALIN VIRAGH	HUN	2:31.65
4	GLAUCIA LUNKMOSS	BRA	2:32.34
5	SOPHIE PLANTE	CAN	2:34.13
6	SARAH FUNNELL	GBR	2:43.63
7	LEANNE MCCONNELL	CAN	2:45.89
8	ANNA MASON	USA	2:47.20
9	YVONNE MULTER	USA	2:47.33
10	GILLIAN BURRIACK	USA	2:50.51
11	SUSANNE MOLERWIJK	NED	2:53.76
12	JENNIFER ROCKE	USA	3:01.88

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WOMEN -- 25-29 -- 50 M. BRST  
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1	BEATE STEINHOF	GER	33.88
2	TRIS SCHLUETTER	GER	35.37
3	CAREN MAHN	GER	35.80
4	ROBERTA BARKER	GBR	37.36
5	JENNIFER UEBELE	USA	38.12
6	TRACY TUTAG	USA	38.82
7	JUDITH ERICKSON	USA	39.23
8	MARJAN VELDMAN	NED	39.47
9	BARBARA KOLITSCH	USA	41.75
10	KAREN TALLMADGE	USA	41.87
11	LOUANNA BARNET	RSA	42.06
12	ANN BULLER	USA	42.61
13	DEBORAH CAVANAUGH	USA	46.29
14	EDNA LLORENS	MEX	47.80
15	F. CHALIFOUR	CAN	1:20.70

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WOMEN -- 25-29 -- 100 M. BRST  
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1	BEATE STEINHOF	GER	1:16.88
2	CORRIN CONVIS	USA	1:19.31
3	TRIS SCHLUETTER	GER	1:20.40
4	SYLVIE POTVIN	CAN	1:23.89
5	ROBERTA BARKER	GBR	1:24.30
6	JENNIFER UEBELE	USA	1:24.55
7	MARJAN VELDMAN	NED	1:26.66
8	JUDITH ERICKSON	USA	1:28.54



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table with 3 columns: Rank, Name, Country, Time. Includes events for 25-29 and 30-34 age groups in BRST, M. FLY, M. I.M., and FREE categories.

**SWIMMING RESULTS - WOMEN**

5	E. SCHEIMANN	USA	1:03.23	*****	9	DEBORAH DOURLAIN	USA	35.48		
6	KATHY GARNIER	USA	1:03.65	WOMEN -- 30-34 -- 400 M. FREE	9	ELENA SINITSINO	RUS	35.48		
7	KORNELLA GRUMMT	GER	1:04.09	*****	11	SHIRLEY PEACOCK	GBR	36.82		
8	SHARON LAHEY	USA	1:04.90	1 LYNN MARSHALL	CAN	4:33.22	12	JANN BUTLER	USA	37.56
9	ANGELA FRANKE	GER	1:04.91	2 K.PARKER-MEDLIN	USA	4:35.06	13	C. BOUCKAERT	FRA	37.67
10	JULIE SEARS	USA	1:05.16	3 MARY ROEBUCK	USA	4:38.54	14	BEVERLEY WRIGHT	GBR	38.00
11	SUZANNE HIGGS	AUS	1:05.63	4 DIANE BRADES	GBR	4:48.37	15	SARAH HRDMADA	USA	38.09
12	DIANE DUNN	USA	1:05.68	5 CARMELA ERTEL	GER	4:50.82	16	ROBIN KALMAN	USA	38.60
13	SHIRLEY PEACOCK	GBR	1:05.72	6 MARGUERITE MEYER	USA	4:53.43	17	IRENA LUPINKOVA	CZE	39.57
14	MARGUERITE MEYER	USA	1:06.29	7 ESTHER ISEPPI	SUI	4:54.65	18	MAG BOWEN	USA	39.74
15	D.MARIA CRISTINA	BRA	1:06.96	8 COLLEEN DRISCOLL	USA	5:00.23	19	PETRA TUCHEN	GER	39.75
16	DEBORAH DOURLAIN	USA	1:07.06	9 ERIN BORDEN	USA	5:07.98	20	MICHELLE ROGERS	USA	39.77
17	SUSAN ROESCH	USA	1:08.21	10 KATHY GARNIER	USA	5:08.54	21	BEVERLEY MILLS	RSA	40.16
18	BIRGIT HUNDT	GER	1:08.49	11 EILEEN O'BRIEN	USA	5:10.08	22	JANA COPELIN	USA	40.26
19	SHIRLEY CARINE	GBR	1:08.72	12 ANGELA FRANKE	GER	5:12.88	23	CHIEKO MAEDA	JPN	40.52
20	VERITY DOBBIE	GBR	1:08.81	13 VERA OSTENDORF	GER	5:21.24	24	YASUKO TAKAYAMA	JPN	40.68
21	VI HUFFMAN	NZL	1:09.70	14 SUSAN ROESCH	USA	5:28.33	25	JULIE BEAUMONT	GBR	41.11
22	JANA COPELIN	USA	1:09.73	15 BEVERLEY WRIGHT	GBR	5:33.50	26	MARCELA BORGHINI	ARG	41.41
23	SARAH HRDMADA	USA	1:10.26	16 JILL HIGGINBOTHAM	USA	5:34.12	27	KELLY BERGDOLL	USA	42.25
24	MARIA PINTO MAGNO	VEN	1:11.09	17 RUTH BIELEFELD	USA	5:37.36	28	JANE COUDRET	USA	43.51
25	CAROLE MASSIE	USA	1:11.61	18 LISA ROBERTS	USA	5:41.02	29	CAROLINE HAINES	GBR	44.05
26	C. BOUCKAERT	FRA	1:12.07	19 PAMELA SMEIGH	USA	5:41.31	30	LIZ HANES	USA	44.71
27	ANDRA OZOLINS	USA	1:12.55	20 NANCI SIROIS	USA	5:43.16	*****			
28	MAG BOWEN	USA	1:13.28	21 SARAH HRDMADA	USA	5:44.76	WOMEN -- 30-34 -- 100 M. BACK			
29	PAMELA SMEIGH	USA	1:14.12	22 CARLA SPINOLO	MEX	5:46.29	*****			
30	IRENA LUPINKOVA	CZE	1:15.16	23 CHERYL ATCHLEY	USA	6:04.29	1 ANDREA DEVUONO	USA	1:10.44	
31	MICHELLE ROGERS	USA	1:15.40	24 ELIZABETH KENYON	HKG	6:15.58	2 KORNELIA GRUMMT	GER	1:10.62	
32	LISA ROBERTS	USA	1:16.28	25 CATHERINE SHAVE	USA	6:18.86	3 SHARON LAHEY	USA	1:10.99	
33	CAROLINE HAINES	GBR	1:16.73	26 ALISON HAY	GBR	6:35.92	4 M OLIVER SEXSMITH	CAN	1:11.59	
34	KELLY BERGDOLL	USA	1:17.17	*****			5 ERIN BORDEN	USA	1:12.59	
35	CARMEN MALDONADO	MEX	1:19.62	WOMEN -- 30-34 -- 800 M. FREE			6 SANDRA ZIEMER	USA	1:12.84	
36	CATHERINE SHAVE	USA	1:23.05	*****			7 DIANE DUNN	USA	1:14.17	
37	ELIZABETH RIBEIRO	BRA	1:30.50	1 LYNN MARSHALL	CAN	9:16.82	8 JULIE PINKNEY	GBR	1:14.95	
38	MICHELLE CHAPMAN	GBR	1:39.64	2 K.PARKER-MEDLIN	USA	9:26.26	9 CAROLE MASSIE	USA	1:15.24	
*****				3 MARY ROEBUCK	USA	9:37.87	10 LAURI NICHOLS	USA	1:16.43	
WOMEN -- 30-34 -- 200 M. FREE				4 CARMELA ERTEL	GER	9:57.75	11 DEBORAH DOURLAIN	USA	1:16.57	
*****				5 MARGUERITE MEYER	USA	10:06.22	12 CRISTINA GRUGNI	ITA	1:17.80	
1 LYNN MARSHALL	CAN	2:09.12		6 COLLEEN DRISCOLL	USA	10:18.89	13 ELENA SINITSINO	RUS	1:18.81	
2 MARY ROEBUCK	USA	2:11.10		7 EILEEN O'BRIEN	USA	10:38.04	14 MARGRIET LINGEMAN	NED	1:20.66	
3 K.PARKER-MEDLIN	USA	2:11.66		8 ESTHER ISEPPI	SUI	10:38.22	15 BEVERLEY WRIGHT	GBR	1:21.32	
4 BETH HARRELL	USA	2:11.83		9 LAURA KESSLER	USA	10:56.75	16 SUSAN ROESCH	USA	1:21.97	
5 DIANE BRADES	GBR	2:15.25		10 VERA OSTENDORF	GER	11:10.57	17 MARY MORRIS	USA	1:22.24	
6 E. SCHEIMANN	USA	2:16.99		11 KATHY GARNIER	USA	11:10.63	18 C. BOUCKAERT	FRA	1:23.41	
7 CARMELA ERTEL	GER	2:18.58		12 MARY MORRIS	USA	11:29.85	19 CHIEKO MAEDA	JPN	1:24.71	
8 CATHY DROZDA	USA	2:19.76		13 M.OETTINGER	USA	11:41.11	20 ROBIN KALMAN	USA	1:25.38	
9 KATHY GARNIER	USA	2:20.57		14 CARLA SPINOLO	MEX	12:02.00	21 VI HUFFMAN	NZL	1:26.22	
10 MARGUERITE MEYER	USA	2:22.29		15 MARGARET MORRIS	USA	12:03.07	22 BEVERLEY MILLS	RSA	1:28.58	
11 EILEEN O'BRIEN	USA	2:24.51		16 SHELLY MILLER	USA	12:29.55	23 YASUKO TAKAYAMA	JPN	1:31.11	
12 COLLEEN DRISCOLL	USA	2:24.96		17 LISA SWINEFORD	USA	12:50.61	24 MARYANN PETERSEN	USA	1:32.97	
13 JULIE PINKNEY	GBR	2:27.66		18 CATHERINE SHAVE	USA	13:06.34	25 KELLY BERGDOLL	USA	1:33.20	
14 SHIRLEY CARINE	GBR	2:28.99		19 C. BOUCKAERT	FRA	13:08.86	*****			
15 LAURA KESSLER	USA	2:30.28		20 MARYANN PETERSEN	USA	13:25.48	WOMEN -- 30-34 -- 200 M. BACK			
16 MARGRIET LINGEMAN	NED	2:31.42		21 ALISON HAY	GBR	13:41.79	*****			
17 SUSAN ROESCH	USA	2:32.45		22 MICHELLE CHAPMAN	GBR	15:49.61	1 ANDREA DEVUONO	USA	2:33.69	
18 ROBIN KALMAN	USA	2:33.32		*****			2 OLIVER SEXSMITH	CAN	2:37.90	
19 M.OETTINGER	USA	2:39.80		WOMEN -- 30-34 -- 50 M. BACK			3 JULIE PINKNEY	GBR	2:41.19	
20 SHELLY MILLER	USA	2:43.99		*****			4 ERIN BORDEN	USA	2:42.00	
21 AMY GROSKOPF	USA	2:45.32		1 KORNELIA GRUMMT	GER	32.47	5 CRISTINA GRUGNI	ITA	2:46.17	
22 MARGARET MORRIS	USA	2:48.96		2 SHARON LAHEY	USA	32.54	6 MARGRIET LINGEMAN	NED	2:53.11	
23 CAROLINE HAINES	GBR	2:50.85		3 ANDREA DEVUONO	USA	32.89	7 BEVERLEY WRIGHT	GBR	2:54.08	
24 MARYANN PETERSEN	USA	2:55.16		4 M OLIVER SEXSMITH	CAN	33.21	8 SARAH HRDMADA	USA	2:56.62	
25 LISA SWINEFORD	USA	2:55.86		5 DIANE DUNN	USA	33.59	9 NANCI SIROIS	USA	3:04.56	
25 JULIE BICKEL	USA	2:55.86		6 LANNY SCHAFFER	USA	33.85	10 CHIEKO MAEDA	JPN	3:08.13	
27 CATHERINE SHAVE	USA	2:58.08		7 ERIN BORDEN	USA	34.04	11 R.SILVA ANDRADE	BRA	3:12.38	
28 MICHELLE CHAPMAN	GBR	3:34.98		8 JULIE PINKNEY	GBR	34.74	12 BEVERLEY MILLS	RSA	3:13.40	



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

13	YASUKO TAKAYAMA	JPN	3:17.95	3	JULIE SEARS	USA	2:56.69	13	MARGRIET LINGEMAN	NED	1:13.45				
14	KELLY BERGDOLL	USA	3:25.45	4	ELAINE AVERILL	GBR	2:59.64	14	E.BURCHETT	USA	1:14.05				
*****															
WOMEN -- 30-34 -- 50 M. BRST															
*****															
1	VERITY DOBBIE	GBR	36.44	8	LAURA KESSLER	USA	3:08.96	17	STEPHANIE PORTER	USA	1:15.48				
2	ELAINE AVERILL	GBR	36.52	9	JILL HIGGINBOTHAM	USA	3:11.15	18	MARIA PINTO MAGNO	VEN	1:16.61				
3	NEROLI NIXON	AUS	36.96	10	GAIL MCCARNEY	RSA	3:11.53	19	CLAUDIA OLAVIDE	PUR	1:16.62				
4	SHIRLEY CARINE	GBR	37.20	11	AMY GROSKOPF	USA	3:18.33	20	MARY MORRIS	USA	1:20.26				
5	E.SCHEIMANN	USA	37.26	12	JULIE BICKEL	USA	3:20.35	21	MARGARET MORRIS	USA	1:20.79				
6	JULIE BOAZ	USA	37.27	13	M.OETTINGER	USA	3:21.41	22	BEVERLEY WRIGHT	GBR	1:24.66				
7	PETRA HAAS	GER	37.54	14	BEVERLEY MILLS	RSA	3:22.95	23	SHELLY MILLER	USA	1:26.72				
8	JANE ROBIE	USA	38.09	15	INGRID POHL	GER	3:22.96	24	JANA COPELIN	USA	1:27.60				
9	MARIA KUSSEROW	GER	38.43	16	RUTH BIELEFELD	USA	3:26.39	*****							
10	GAIL MCCARNEY	RSA	38.49	17	DEBORAH HOFFNAGLE	USA	3:28.77	WOMEN -- 30-34 -- 200 M. FLY							
11	CLAUDIA OLAVIDE	PUR	38.99	18	CARMEN MALDONADO	MEX	3:34.89	*****							
12	SHIRLEY PEACOCK	GBR	39.11	19	NANCI SIROIS	USA	3:35.57	1	DIANE BRADES	GBR	2:28.06				
13	VAL KERR-HAGUE	USA	39.23	20	MARYANN PETERSEN	USA	3:55.89	2	SUSAN GOLDSWORTHY	GBR	2:29.86				
14	JULIE BEAUMONT	GBR	40.50	*****								3	NEROLI NIXON	AUS	2:34.44
15	INGRID POHL	GER	41.71	WOMEN -- 30-34 -- 50 M. FLY											
16	ALISON HAY	GBR	41.80	*****											
17	MARIA UZDANETA	PER	42.38	1	BETH HARRELL	USA	29.22	6	B SILVA BERTANI	BRA	2:41.54				
18	BEVERLEY MILLS	RSA	42.47	2	SANDRA ZIEMER	USA	30.27	7	MARGRIET LINGEMAN	NED	2:43.85				
19	CARLA SPINOLO	MEX	42.49	3	DIANE BRADES	GBR	31.02	8	STEPHANIE PORTER	USA	2:43.98				
20	JULIE BICKEL	USA	42.61	4	M OLIVER SEXSMITH	CAN	31.20	9	COLLEEN DRISCOLL	USA	2:47.43				
21	CARMEN MALDONADO	MEX	43.10	5	NEROLI NIXON	AUS	31.43	10	SUZANNE HIGGS	AUS	2:48.42				
22	ANNE PHILLIPS	USA	43.76	6	KOGSTAD GURI	NOR	31.46	11	VERA OSTENDORF	GER	2:59.99				
23	DEBORAH HOFFNAGLE	USA	43.82	7	LAURI NICHOLS	USA	31.47	12	BEVERLEY WRIGHT	GBR	3:13.20				
24	KATHY GARNIER	USA	44.32	8	JULIE SEARS	USA	31.48	13	R.SILVA ANDRADE	BRA	3:22.95				
25	C.GETTELFINGER	USA	45.52	9	SHIRLEY PEACOCK	GBR	31.92	14	A.GUTIERREZ	MEX	4:25.87				
26	JANE COUDRET	USA	45.87	10	SHARON LAHEY	USA	32.10	*****							
27	PATRICIA BRAVO	ARG	47.48	11	E.BURCHETT	USA	32.32	WOMEN -- 30-34 -- 200 M. I.M.							
*****															
WOMEN -- 30-34 -- 100 M. BRST															
*****															
1	JULIE SEARS	USA	1:20.91	12	SUSAN GOLDSWORTHY	GBR	32.49	1	MARY ROEBUCK	USA	2:32.31				
2	ELAINE AVERILL	GBR	1:21.23	13	RENATE CHRIST	GER	32.63	2	ANDREA DEBUONO	USA	2:33.10				
3	NEROLI NIXON	AUS	1:21.85	14	MARIE SADLER	GBR	32.84	3	JULIE SEARS	USA	2:33.51				
4	CATHY DROZDA	USA	1:21.86	15	D.MARIA CRISTINA	BRA	32.94	4	CATHY DROZDA	USA	2:36.35				
5	VERITY DOBBIE	GBR	1:21.94	16	PETRA HAAS	GER	33.11	5	SANDRA ZIEMER	USA	2:36.72				
6	E.SCHEIMANN	USA	1:22.03	17	SUZANNE HIGGS	AUS	33.29	6	ANGELA FRANKE	GER	2:37.63				
7	JULIE BOAZ	USA	1:22.72	18	BIRGIT HUNDT	GER	33.38	7	M OLIVER SEXSMITH	CAN	2:38.91				
8	SHIRLEY CARINE	GBR	1:23.97	19	CLAUDIA OLAVIDE	PUR	33.47	8	LAURI NICHOLS	USA	2:39.26				
9	PETRA HAAS	GER	1:25.48	20	COLLEEN DRISCOLL	USA	33.59	9	CARMELA ERTEL	GER	2:39.65				
10	LAURI NICHOLS	USA	1:25.74	21	MARIA PINTO MAGNO	VEN	34.23	10	JULIE BOAZ	USA	2:44.60				
11	GAIL MCCARNEY	RSA	1:26.65	22	CATHY WELTON	USA	34.45	11	B.SILVA BERTANI	BRA	2:48.40				
12	E.BURCHETT	USA	1:27.02	23	JANA COPELIN	USA	34.56	12	LAURA KESSLER	USA	2:49.68				
13	RENATE CHRIST	GER	1:27.12	24	C.BOUCKAERT	FRA	35.90	13	STEPHANIE PORTER	USA	2:51.63				
14	MARIA KUSSEROW	GER	1:28.10	25	CHERYL ATCHLEY	USA	36.24	14	E.BURCHETT	USA	2:53.11				
15	AMY GROSKOPF	USA	1:32.58	26	SHELLY MILLER	USA	36.45	15	JILL HIGGINBOTHAM	USA	2:54.53				
16	INGRID POHL	GER	1:32.62	27	CARLA SPINOLO	MEX	39.77	16	KAREN LODGE	USA	2:56.77				
17	BEVERLEY MILLS	RSA	1:32.84	28	AMY GROSKOPF	USA	40.41	17	MARY MORRIS	USA	3:00.11				
18	CATHY WELTON	USA	1:32.94	29	A.GUTIERREZ	MEX	56.18	18	RUTH BIELEFELD	USA	3:09.36				
19	M.OETTINGER	USA	1:33.53	*****											
20	ALISON HAY	GBR	1:34.09	WOMEN -- 30-34 -- 100 M. FLY											
21	DEBORAH HOFFNAGLE	USA	1:36.04	*****											
22	CECILIA SABINO	ARG	1:38.62	1	BETH HARRELL	USA	1:06.08	22	JULIE BICKEL	USA	3:12.50				
23	CARMEN MALDONADO	MEX	1:40.69	2	DIANE BRADES	GBR	1:08.56	23	MARYANN PETERSEN	USA	3:23.24				
24	KAY CERVETTI	USA	1:41.82	3	SANDRA ZIEMER	USA	1:08.98	*****							
25	JANE COUDRET	USA	1:43.10	4	LAURI NICHOLS	USA	1:09.50	WOMEN -- 30-34 -- 400 M. I.M.							
*****															
WOMEN -- 30-34 -- 200 M. BRST															
*****															
1	NEROLI NIXON	AUS	2:56.15	5	SUSAN GOLDSWORTHY	GBR	1:09.72	1	DIANE BRADES	GBR	5:24.86				
2	JULIE BOAZ	USA	2:56.38	6	NEROLI NIXON	AUS	1:10.09	2	LYNN MARSHALL	CAN	5:25.03				
				7	KOGSTAD GURI	NOR	1:10.73	3	ANDREA DEBUONO	USA	5:27.05				
				8	RENATE CHRIST	GER	1:11.27	4	JULIE SEARS	USA	5:29.57				
				9	M OLIVER SEXSMITH	CAN	1:11.60	5	K PARKER-MEDLIN	USA	5:30.42				
				10	B SILVA BERTANI	BRA	1:12.91	6	ESTHER ISEPPPI	SUI	5:39.11				
				11	ESTHER ISEPPPI	SUI	1:13.04	7	ERIN BORDEN	USA	5:42.37				
				12	COLLEEN DRISCOLL	USA	1:13.17								



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

8	B SILVA BERTANI	BRA	5:50.65	12	ANITA ALLEN	USA	1:14.65	17	MARIE CATTIE	USA	6:10.55
9	MARGUERITE MEYER	USA	5:52.29	13	NORA MALDONADO	MEX	1:16.16	18	NANCY FRENCH	USA	6:12.87
10	JULIE BOAZ	USA	5:54.10	14	CAROL FLEMING	USA	1:17.47	19	BETSY HOBBS	USA	6:13.68
11	STEPHANIE PORTER	USA	5:56.44	15	ROSA ROBLES	MEX	1:18.25	20	CINDY HAUBER	USA	6:18.42
12	CRISTINA GRUGNI	ITA	5:58.01	16	M.SHERLETON	USA	1:18.38	21	SILVIA ALMADA	BRA	6:22.31
13	VERA OSTENDORF	GER	6:04.53	17	JAN HINSON	USA	1:18.42	22	JANE BAKI	USA	6:27.72
14	NANCI SIROIS	USA	6:26.14	18	CHERYL WARNER	GBR	1:18.56	23	DESIRE DALIA	USA	6:31.93
15	RUTH BIELEFELD	USA	6:36.21	19	CINDY HAUBER	USA	1:18.93	24	JAN JOHNSON	USA	6:33.13
16	A.GUTIERREZ	MEX	9:17.93	20	ANN KRUG	USA	1:21.26	25	CHUNG HSIAO-YEN	TPE	7:19.23
*****											
WOMEN -- 35-39 -- 50 M. FREE											
*****											
1	K.TREBESINER	USA	28.78	24	LOU CORONES	USA	1:26.64				
2	ALYSON JONES	GBR	29.16	25	KATHY LANCASTER	USA	1:27.79				
3	HELEN RYAN	USA	29.79	26	BEATRIZ MONTERO	MEX	1:29.57				
4	KAREN HOGAN	USA	30.02	27	CHRISTINE BROWN	NZL	1:31.45				
5	TERRI HOPPENRATH	USA	30.09	28	HITOMI HATTORI	JPN	1:32.16				
6	MYR FERREIRA	BRA	31.41	29	BARBARA MILLNS	GBR	1:37.75				
7	JANE JOLLY	IRE	31.50	30	WENDY DUNLOP	CAN	1:53.63				
8	PATRICIA KIMBALL	USA	31.58	31	EDITH CAHILL	NZL	2:29.06				
9	KAREN MCLARTY	USA	31.67	*****							
10	INGE GUTSCHER	GER	31.85	WOMEN -- 35-39 -- 200 M. FREE							
11	KAREN MELICK	USA	31.98	*****							
12	SALLY MILLS	GBR	31.99	1	K.TREBESINER	USA	2:19.71				
13	M.LEEUWEN-VERMAAT	NED	32.10	2	KATHERINE BRANCH	USA	2:21.52				
14	PATRICIA SCHENKEL	USA	32.16	3	DANIEL OGIER	USA	2:22.00				
15	FERNA CHANGANAZUI	PER	32.30	4	MARY CURL	USA	2:22.65				
16	EMILY HOLZFASTER	USA	32.33	5	TERRI HOPPENRATH	USA	2:26.78				
17	ANN GUINS	USA	32.41	6	DEBORAH CAIN	USA	2:26.81				
18	MARGARET HAIR	USA	32.51	7	ANN DE PRAETER	CAN	2:31.54				
19	JAN HINSON	USA	33.20	8	KATHIE COVARD	USA	2:31.63				
20	NAN WITCHER	USA	33.48	9	KAREN MCLARTY	USA	2:31.67				
21	ROSA ROBLES	MEX	33.68	10	EMILY HOLZFASTER	USA	2:33.28				
22	SALLY MOLONEY	USA	34.17	11	SALLY MILLS	GBR	2:34.39				
23	JACLYN HUFF	USA	34.21	12	ROSANNA SIKORA	USA	2:38.33				
24	M.SHERLETON	USA	34.31	13	ANITA ALLEN	USA	2:44.25				
25	NORA MALDONADO	MEX	34.50	14	GAIL RIPPE	USA	2:44.31				
26	SANDY BAXTER	USA	34.90	15	GLORIA BRITTON	USA	2:50.67				
27	ELKE GATTER	GER	34.94	16	ROSA ROBLES	MEX	2:53.96				
28	ANN KRUG	USA	35.22	17	BETSY HOBBS	USA	2:56.54				
29	JUSSA ALMEIDA	BRA	36.99	18	NANCY FRENCH	USA	2:56.77				
30	HELEN RODSAND	NOR	37.00	19	JILL DAY	USA	3:02.65				
31	KATHY LANCASTER	USA	39.82	20	JAN JOHNSON	USA	3:10.82				
32	BEATRIZ MONTERO	MEX	39.83	21	CHRISTINE BROWN	NZL	3:19.26				
33	DIANE DALGLEISH	USA	40.71	22	KATHY LANCASTER	USA	3:29.00				
34	CHRISTINE BROWN	NZL	41.25	23	BARBARA MILLNS	GBR	3:37.54				
35	YUMIKO TASAKI	JPN	41.32	*****							
36	BARBARA MILLNS	GBR	43.89	WOMEN -- 35-39 -- 400 M. FREE							
37	KUMIKO YANAGA	JPN	49.98	*****							
38	WENDY DUNLOP	CAN	51.40	1	KATHERINE BRANCH	USA	4:56.04				
39	EDITH CAHILL	NZL	59.91	2	DEBORAH CAIN	USA	5:08.13				
*****											
WOMEN -- 35-39 -- 100 M. FREE											
*****											
1	K.TREBESINER	USA	1:02.59	6	CHERYL WARNER	GBR	5:34.20				
2	ALYSON JONES	GBR	1:02.70	7	ROSANNA SIKORA	USA	5:34.29				
3	HELEN RYAN	USA	1:05.78	8	KRIS WINGENROTH	USA	5:37.48				
4	TERRI HOPPENRATH	USA	1:05.82	9	VICKY SANDBERG	USA	5:38.55				
5	KAREN HOGAN	USA	1:06.64	10	JANE JOLLY	IRE	5:43.65				
6	PATRICIA KIMBALL	USA	1:10.21	11	PAM GEIGER	USA	5:44.47				
7	BARBARA RICHMIRE	CAN	1:10.63	12	ANITA ALLEN	USA	5:45.65				
8	FERNA CHANGANAZUI	PER	1:11.13	13	MARGARET HAIR	USA	5:50.63				
9	MARGARET HAIR	USA	1:13.31	14	PATRICIA BAYERS	USA	5:52.49				
10	PATRICIA SCHENKEL	USA	1:13.96	15	SHANNON SULLIVAN	USA	6:02.89				
11	NAN WITCHER	USA	1:14.31	16	NORA MALDONADO	MEX	6:05.13				
*****											
WOMEN -- 35-39 -- 800 M. FREE											
*****											
1	KAREN FARNSWORTH	USA	10:05.82								
2	KATHERINE BRANCH	USA	10:08.13								
3	MARY CURL	USA	10:20.61								
4	D.OGIER-POLLARD	USA	10:34.86								
5	KRIS WINGENROTH	USA	11:07.21								
6	EMILY HOLZFASTER	USA	11:19.25								
7	ANN DE PRAETER	CAN	11:27.92								
8	ROSANNA SIKORA	USA	11:29.51								
9	SALLY MILLS	GBR	11:33.93								
10	PAM GEIGER	USA	11:36.17								
11	SUSAN BLOOMFIELD	USA	12:05.23								
12	ANITA ALLEN	USA	12:10.53								
13	GAIL RIPPE	USA	12:23.34								
14	MARINA ROCHTCHINA	RUS	12:29.12								
15	MARIE CATTIE	USA	12:53.32								
16	BETSY HOBBS	USA	12:58.43								
17	PATRICIA BAYERS	USA	13:02.18								
18	DESIRE DALIA	USA	13:04.89								
19	CHRISTINE BROWN	NZL	15:16.93								
20	BEATRIZ SCHULZE	ARG	15:35.93								
*****											
WOMEN -- 35-39 -- 50 M. BACK											
*****											
1	KAREN FARNSWORTH	USA	33.99								
2	M.LEEUWEN-VERMAAT	NED	34.68								
3	VICKY SANDBERG	USA	36.44								
4	LAURIE ROBINSON	USA	36.45								
5	MYR FERREIRA	BRA	36.64								
6	BARBARA RICHMIRE	CAN	36.64								
7	ANN GUINS	USA	37.35								
8	JILL VANDERFLEET	USA	37.91								
9	KATHY HOFSTETTER	USA	38.14								
10	PATRICIA KIMBALL	USA	39.02								
11	NAN WITCHER	USA	39.70								
12	C.FRYDRYCH	RSA	40.21								
13	FERNA CHANGANAZUI	PER	40.76								
14	PATRICIA SCHENKEL	USA	41.40								
15	ROSA ROBLES	MEX	42.73								
16	MANUELA MAIWALD	GER	43.50								
17	CAROL FLEMING	USA	45.37								
18	DIXIE DEVRY	USA	45.53								
19	CINDY HAUBER	USA	46.05								
20	SHERYL FISHER	USA	46.15								
21	LAURA MELDRUM	USA	47.17								
22	BARBARA MILLNS	GBR	51.00								
23	KATHY LANCASTER	USA	54.20								
24	EDITH CAHILL	NZL	1:12.07								
*****											
WOMEN -- 35-39 -- 100 M. BACK											
*****											



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table of swimming results for women, listing names, countries, and times for various events including 100m, 200m, and 50m fly. Includes sections for 35-39 age group and 100m fly.



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table of swimming results for women, including categories like 200 M. I.M., 400 M. I.M., 100 M. FREE, and 50 M. FREE, with columns for rank, name, country, and time.



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table of swimming results for women, listing names, countries, and times for various events including 800 M. FREE, 200 M. BACK, 50 M. BACK, and 100 M. FLY.





IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table of swimming results for women, listing names, countries, and times for various events including 40-44 and 45-49 age groups in 100m, 200m, and 400m distances.



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table of swimming results for women, listing names, countries, and times for various events including 800 M. FREE, 200 M. BACK, and 100 M. BRST.



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

15 DONNA KOCH USA 3:37.69
16 M.ABIHSSIRA FRA 3:41.26
17 BERTE HACKETT USA 3:43.27

WOMEN -- 45-49 -- 50 M. FLY

1 SHARON WISE USA 33.53
2 LUCY JOHNSON USA 33.64
3 SHERRY PUTHOFF USA 34.54
4 JUDY REED USA 34.67
5 IRENE DAVID USA 34.92
6 JILL WHYMAN GBR 36.17
7 CAROLYN KENT USA 36.55
8 MARCY BULLOCK USA 37.62
9 L.RAMOS MORAES BRA 38.28
10 GIZELLA CSEKO HUN 38.71
11 KUMIKO GOTO JPN 39.47
12 MARIANNE MUELLER GER 40.29
13 BIEDERMAN-BUKOWK CAN 41.36
14 JEANNIE MITCHELL USA 41.56
15 HILDA SILCOCK GBR 42.42
16 LYNNETTE HYNDS NZL 43.66
17 LINDA SMITH USA 43.67
18 I.HALLASMAA-HALME FIN 44.06
19 NICOLE LASNE FRA 46.20
20 LUCE VAN DAM NED 46.74
21 CHARLOTTE CANIDA USA 47.58
22 FREDERICKA RAPP USA 50.09
23 MARLENE PUGH AUS 51.80
24 HAZEL WILTON AUS 55.80
25 REINE GOILLOT VEN 1:03.89

WOMEN -- 45-49 -- 100 M. FLY

1 SHERRY PUTHOFF USA 1:17.31
2 LUCY JOHNSON USA 1:18.27
3 GAYNOR CORLIS AUS 1:20.87
4 BERNICE WILKINS GBR 1:21.33
5 IRENE DAVID USA 1:23.30
6 CAROLYN KENT USA 1:23.80
7 DIANE FORD GBR 1:29.16
8 L.RAMOS MORAES BRA 1:29.51
9 PATRICIA JACKSON GBR 1:32.09
10 LINDA TEPE USA 1:35.43
11 LYNNETTE HYNDS NZL 1:40.67
12 MARIANNE MUELLER GER 1:41.00
13 HILDA SILCOCK GBR 1:43.99
14 LIZ BURCH AUS 1:44.75
15 VICKI BUCCINO USA 1:50.41
16 LUCE VAN DAM NED 1:54.30
17 HAZEL WILTON AUS 2:04.69
18 KAYOKO TAKENAGA JPN 2:24.91

WOMEN -- 45-49 -- 200 M. FLY

1 BERNICE WILKINS GBR 3:03.63
2 BRIGITTE MERTEN GER 3:05.29
3 GAYNOR CORLIS AUS 3:08.83
4 JACKIE MARR USA 3:11.56
5 CAROLYN KENT USA 3:12.46
6 JANE KATZ USA 3:15.74
7 IRENE DAVID USA 3:16.79
8 ELAINE BROMWICH GBR 3:25.08
9 ANNREGRET VOELCKER GER 3:25.94
10 MARIA COSTA BRA 3:28.55

11 PATRICIA JACKSON GBR 3:34.10
12 LYNNETTE HYNDS NZL 3:49.04
13 PAT MALEY USA 4:01.64
14 VICKI BUCCINO USA 4:03.82
15 LUCE VAN DAM NED 4:17.36
16 KAYOKO TAKENAGA JPN 4:58.14

WOMEN -- 45-49 -- 200 M. I.M.

1 CAROLYN BOAK USA 2:49.83
2 SANDRA O'NEIL GBR 2:52.09
3 BRIGITTE MERTEN GER 2:52.17
4 SHERRY PUTHOFF USA 2:57.33
5 GAYNOR CORLIS AUS 3:01.02
6 JACKIE MARR USA 3:03.56
7 LYNN CARTEE USA 3:08.14
8 ELAINE BROMWICH GBR 3:09.30
9 BETTY BENNETT USA 3:11.23
10 H.MCLAREN RSA 3:11.26
11 MARIA COSTA BRA 3:12.75
12 VLASTA OEHL GER 3:24.67
13 LIZ BURCH AUS 3:30.28
14 MARYANN TURBITT NZL 3:33.75
15 KUMIKO GOTO JPN 3:34.13
16 PAT MALEY USA 3:34.58
17 HIROKO MIHORI JPN 3:35.25
18 I.HALLASMAA-HALME FIN 3:42.49
19 LUCE VAN DAM NED 3:48.67
20 NICOLE LASNE FRA 3:49.11
21 CRISTINA ALVARES BRA 3:57.23
22 HAZEL WILTON AUS 4:15.46
23 BARBARA PEDDIE NZL 4:16.57
24 MARLENE PUGH AUS 4:18.63

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

1 BRIGITTE MERTEN GER 6:06.83
2 CAROLYN BOAK USA 6:13.98
3 GAYNOR CORLIS AUS 6:27.22
4 BERNICE WILKINS GBR 6:29.06
5 CAROLYN KENT USA 6:32.03
6 JACKIE MARR USA 6:34.49
7 ELAINE BROMWICH GBR 6:38.93
8 BETTY BENNETT USA 6:48.07
9 PATRICIA JACKSON GBR 6:49.85
10 MARIA COSTA BRA 6:53.84
11 MARY POHLMANN USA 6:59.16
12 LINDA TEPE USA 7:18.49
13 PAT MALEY USA 7:31.14
14 VICKI BUCCINO USA 7:57.49
15 HAZEL WILTON AUS 9:00.69
16 KAYOKO TAKENAGA JPN 9:32.16

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

1 ARDETH MUELLER USA 30.04
2 NANCY RIDOUT USA 30.51
3 WENDY ROSSER RSA 32.92
4 CLAIRE O'DWYER IRE 32.97
5 MARGA SCHULZE GER 34.32
6 DAWN FRASER AUS 35.10
7 FUMIKO NAKAMURA JPN 35.84
8 EDNA DE SARACHO MEX 36.12
9 HEIDI KAMPSCULTE GER 36.33
10 S.NABUCO DE ABREU BRA 36.64

11 CAROL HANEY USA 36.84
12 CEIL BLACKWELL USA 36.90
13 ANNETTE FOWLER NZL 37.54
14 M.ALEXANDER GBR 38.77
15 FUMIKA HARANO JPN 40.19
16 JEANETTE SQUIRES GBR 40.61
17 MARION GROSSMANN GER 43.93
18 KAZUKO TANIGAWA JPN 44.00
19 SETSUKO KURODA JPN 44.48
20 RENATE SCHROTTER GER 45.95
21 BARBARA PINNEY USA 47.82
22 SETSUKO KOBAYASHI JPN 48.33
23 ELIZABETH ROSIE NZL 48.75
24 URSULA HARRIS USA 50.35
25 YOKO OSHIMA JPN 51.75
26 GAY GRILLMEIER AUS 53.32
27 ANG MARIA CAMANI ARG 55.11

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

1 ARDETH MUELLER USA 1:07.42
2 NANCY RIDOUT USA 1:10.20
3 CLAIRE O'DWYER IRL 1:15.61
4 PENNY WEBSTER GBR 1:16.05
5 WENDY ROSSER RSA 1:16.23
6 JAYNE LAMBKE USA 1:17.18
7 MARGA SCHULZE GER 1:19.13
8 HELI PAALOSAZO FIN 1:19.36
9 S.NABUCO DE ABREU BRA 1:19.93
10 DAWN FRASER AUS 1:20.09
11 JAN JONES CAN 1:21.28
12 EDNA DE SARACHO MEX 1:22.61
13 FUMIKO NAKAMURA JPN 1:25.24
14 CEIL BLACKWELL USA 1:27.48
15 PRUDENCE HALL USA 1:28.81
16 TOMOKO ITOI JPN 1:29.54
17 KATHY RATTRAY CAN 1:30.14
18 M.ALEXANDER GBR 1:30.78
19 HIROKO HAYASHI JPN 1:32.52
20 FUMIKA HARANO JPN 1:33.30
21 JEANETTE SQUIRES GBR 1:34.13
22 BARBARA WACHTER GER 1:34.43
23 SANDY STEER USA 1:36.52
24 KAZUKO TANIGAWA JPN 1:45.58
25 JEAN PRITCHETT USA 1:50.00
26 ELIZABETH ROSIE NZL 1:52.28
27 EIKO MIYANAGA JPN 2:00.42
28 KAZUKO KUNO JPN 2:05.91
29 ANG MARIA CAMANI ARG 2:06.47
30 ELSIE SENSENICH USA 2:09.62
31 MARLENE VAUGHN USA 2:47.07

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

1 NANCY RIDOUT USA 2:37.92
2 PENNY WEBSTER GBR 2:42.67
3 MARGA SCHULZE GER 2:50.21
4 WENDY ROSSER RSA 2:52.00
5 DAWN FRASER AUS 2:55.00
6 EDNA DE SARACHO MEX 3:01.81
7 MONIKA SENFTLEBEN GER 3:03.73
8 BRENDA WALKER GBR 3:06.86
9 BARBARA WACHTER GER 3:21.33
10 M.ALEXANDER GBR 3:23.47
11 HIROKO HAYASHI JPN 3:24.70



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

12 MARTHA BARRIOS ARG 3:25.22
13 JEANETTE SQUIRES GBR 3:35.53
14 LUISE EASTON USA 3:36.14
15 SANDY STEER USA 3:40.64
16 FUMIKA HARANO JPN 3:40.75
17 JACQUIE ARCHIBALD AUS 3:54.00
18 ELIZABETH ROSIE NZL 4:10.53
19 EDNA SPRING USA 4:16.52
20 ELSIE SENSENICH USA 4:41.60

WOMEN -- 50-54 -- 400 M. FREE

1 ARDETH MUELLER USA 5:20.09
2 NANCY RIDOUT USA 5:40.10
3 JUDITH VAN BERKEL NED 5:48.82
4 BARBARA FRID USA 5:51.36
5 PENNY WEBSTER GBR 5:52.35
6 JAYNE LAMBKE USA 5:52.49
7 MARGA SCHULZE GER 6:08.54
8 CLAIRE O'DWYER IRE 6:10.17
9 DAWN FRASER AUS 6:18.30
10 GILL TREGENNA RSA 6:30.93
11 BRENDA WALKER GBR 6:35.94
12 SANDY ETNYRE USA 6:49.69
13 SUSAN SPRINGER USA 6:53.84
14 PRUDENCE HALL USA 6:56.26
15 TOMOKO ITOI JPN 7:05.05
16 MARTHA BARRIOS ARG 7:06.72
17 HIROKO HAYASHI JPN 7:18.62
18 M.ALEXANDER GBR 7:24.09
19 LUISE EASTON USA 7:27.09
20 BIDDY HALL AUS 7:30.53
21 CHIYOKO KIRIHARA JPN 7:30.55
22 SANDY STEER USA 7:38.11
23 JOAN PUSKAS CAN 7:39.49
24 JEANETTE SQUIRES GBR 7:45.90
25 FUMIKA HARANO JPN 7:50.01
26 KATHY RATTRAY CAN 7:54.21
27 BARBARA WACHTER GER 7:55.01
28 KAZUKO TANIGAWA JPN 8:12.74
29 NANCY BRUEGGEMAN USA 8:16.28
30 SETSUKO KOBAYASHI JPN 8:22.45
31 JACQUIE ARCHIBALD AUS 8:31.13
32 ANG MARIA CAMANI ARG 8:58.42

WOMEN -- 50-54 -- 800 M. FREE

1 BARBARA FRID USA 11:55.90
2 PENNY WEBSTER GBR 11:57.37
3 JUDITH VAN BERKEL NED 12:03.77
4 MARGA SCHULZE GER 12:43.51
5 GILL TREGENNA RSA 13:17.80
6 BRENDA WALKER GBR 13:32.68
7 SANDY ETNYRE USA 13:45.07
8 SUSAN SPRINGER USA 14:08.33
9 MARTHA BARRIOS ARG 14:51.72
10 BARBARA WACHTER GER 15:14.74
11 LUISE EASTON USA 15:19.13
12 FUMIKA HARANO JPN 15:33.45
13 NANCY BRUEGGEMAN USA 16:09.23
14 JACQUIE ARCHIBALD AUS 16:47.89
15 YOKO OSHIMA JPN 17:40.37
16 EDNA SPRING USA 18:34.80

WOMEN -- 50-54 -- 50 M. BACK

1 WENDY ROSSER RSA 37.61
2 S.NABUCO DE ABREU BRA 38.57
3 BARBARA FRID USA 40.24
4 URSULA KASTNER GER 40.96
5 JACQUELINE ODLUM CAN 43.10
6 JAYNE LAMBKE USA 43.28
7 DAWN FRASER AUS 43.43
8 ANNETTE FOWLER NZL 43.83
9 CEIL BLACKWELL USA 44.09
10 A.DORRESTEYNVOOBY HON 44.14
11 BETSY DURRANT USA 44.48
12 GISELA PETRI GER 45.77
13 MARTHA BARRIOS ARG 47.33
14 MACHIKO MORIOKA JPN 49.27
15 LOUISE PALLET RSA 50.17
16 NANCY BRUEGGEMAN USA 50.80
17 SETSUKO KURODA JPN 51.01
18 JEANETTE SQUIRES GBR 51.98
19 ELIZABETH ROSIE NZL 52.01
20 CHOU YUEH-YIN TPE 52.14
21 GAY GRILLMEIER AUS 52.55
22 MARION GROSSMANN GER 53.46
23 JEAN PRITCHETT USA 53.54
24 BARBARA PINNEY USA 55.19
25 RENATE ENNSER BRA 59.07
26 YOKO OSHIMA JPN 1:07.86
27 MARLENE VAUGHN USA 1:19.40

WOMEN -- 50-54 -- 100 M. BACK

1 WENDY ROSSER RSA 1:23.99
2 S.NABUCO DE ABREU BRA 1:24.75
3 BRENDA WALKER GBR 1:29.61
4 URSULA KASTNER GER 1:30.29
5 BARBARA FRID USA 1:30.62
6 JACQUELINE ODLUM CAN 1:35.43
7 BETSY DURRANT USA 1:35.56
8 JAYNE LAMBKE USA 1:36.60
9 CEIL BLACKWELL USA 1:36.92
10 GISELA PETRI GER 1:40.24
11 VIRGINIA HEAD AUS 1:43.46
12 SUSAN SPRINGER USA 1:43.63
13 ANNETTE FOWLER NZL 1:44.29
14 KATHY RATTRAY CAN 1:44.58
15 MARTHA BARRIOS ARG 1:46.49
16 NANCY BRUEGGEMAN USA 1:46.80
17 ROBERTA BRADEN USA 1:52.78
18 LOUISE PALLET RSA 1:53.85
19 JEAN PRITCHETT USA 1:55.64
20 ELIZABETH ROSIE NZL 1:57.74
21 GAY GRILLMEIER AUS 2:02.44
22 EDNA SPRING USA 2:19.89
23 RENATE ENNSER BRA 2:20.10
24 ELSIE SENSENICH USA 2:50.85

WOMEN -- 50-54 -- 200 M. BACK

1 WENDY ROSSER RSA 3:06.28
2 JUDITH VAN BERKEL NED 3:10.93
3 URSULA KASTNER GER 3:16.50
4 JUDY DECKER USA 3:18.57
5 BETSY DURRANT USA 3:20.86
6 BRENDA WALKER GBR 3:22.64
7 INGRID LUENING GER 3:25.79

8 JACQUELINE ODLUM CAN 3:26.53
9 CEIL BLACKWELL USA 3:35.96
10 SUSAN SPRINGER USA 3:39.10
11 HARUMI SUGIMOTO JPN 3:45.01
12 GISELA PETRI GER 3:46.28
13 VIRGINIA HEAD AUS 3:47.24
14 MARTHA BARRIOS ARG 3:51.04
15 NANCY BRUEGGEMAN USA 3:54.16
16 LOUISE PALLET RSA 4:02.01
17 CHIYOKO KIRIHARA JPN 4:11.16
18 LUISE EASTON USA 4:14.70
19 ELIZABETH ROSIE NZL 4:21.95
20 KAZUKO KUNO JPN 5:30.80
21 MARLENE VAUGHN USA 5:57.95

WOMEN -- 50-54 -- 50 M. BRST

1 MONIKA SENFTLEBEN GER 39.68
2 E.VAHRMEYER-LOSKA NED 40.15
3 JAN JONES CAN 43.41
4 BETSY DURRANT USA 44.30
5 CYNTHIA ANDRADE BRA 44.31
6 MARGIT JEBE USA 44.79
7 JUDY DECKER USA 45.08
8 RAQUEL BENTOLILA USA 46.11
9 CAROL HANEY USA 46.56
10 ANNETTE FOWLER NZL 46.72
11 EDNA DE SARACHO MEX 48.18
12 CEIL BLACKWELL USA 48.93
13 LOUISE PALLET RSA 50.01
14 INGE GOEBEL GER 50.30
15 MARGIE CRISP USA 50.77
16 G.MEYER-BOEHM GER 51.00
17 JEAN PRITCHETT USA 51.18
18 MARION GROSSMANN GER 52.38
19 RENATE SCHROTTER GER 52.42
20 KAZUYO SAKURAI JPN 52.65
21 SETSUKO KURODA JPN 53.29
22 BARBARA PINNEY USA 55.69
23 M.GARCIA-TEICEIRA BRA 57.92
24 AKIKO IIDA JPN 58.80
25 GAY GRILLMEIER AUS 58.81
26 EIKO MIYANAGA JPN 1:01.28
27 EDNA SPRING USA 1:07.35
28 BREN CATCHPOLE AUS 1:07.74
29 JOY ANDERSEN AUS 1:15.64
30 MARLENE VAUGHN USA 1:19.03

WOMEN -- 50-54 -- 100 M. BRST

1 E.VAHRMEYER-LOSKA NED 1:29.46
2 MONIKA SENFTLEBEN GER 1:31.01
3 JOANN LEILICH USA 1:31.87
4 JAN JONES CAN 1:35.61
5 BARBARA FRID USA 1:37.31
6 CYNTHIA ANDRADE BRA 1:38.27
7 MARGIT JEBE USA 1:39.04
8 ANNETTE FOWLER NZL 1:40.75
9 JUDY DECKER USA 1:41.78
9 BETSY DURRANT USA 1:41.78
11 RAQUEL BENTOLILA USA 1:45.77
12 EDNA DE SARACHO MEX 1:48.10
13 G.MEYER-BOEHM GER 1:50.80
13 BIDDY HALL AUS 1:50.80
15 URSULA HARRIS USA 1:50.92



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

16	INGE GOEBEL	GER	1:51.87	6	MARGIT JEBE	USA	1:42.67	3	JOHNNIE DETRICK	USA	34.89				
17	JEAN PRITCHETT	USA	1:53.25	7	VIRGINIA HEAD	AUS	1:46.35	4	LOTTIE GEURTS	NED	35.41				
18	LOUISE PALLET	RSA	1:54.30	8	CAROL HANEY	USA	1:52.43	5	BARBARA ZAREMSKI	USA	35.51				
19	ROBERTA BRADEN	USA	1:54.97	9	ELSBETH SOEBERDT	GER	1:53.11	6	HAIKE HOELER	GER	36.53				
20	SANDY STEER	USA	1:56.61	10	BIDDY HALL	AUS	1:56.90	7	DORIS KLITZKE	USA	37.23				
21	KAZUYO SAKURAI	JPN	1:59.95	*****								8	MARGIE HEINEMAN	USA	37.96
22	CLARICE ROSSI	USA	2:00.89	WOMEN -- 50-54 -- 200 M. FLY								9	ELIANE PELLIS	BEL	38.01
23	FUMIKO NAKAMURA	JPN	2:02.52	*****								10	CHIE NAMIKI	JPN	38.19
24	RENATE ENNSER	BRA	2:06.16	1	ARDETH MUELLER	USA	2:52.71	11	JEAN FOX	USA	38.80				
25	M.GARCIA-TEICEIRA	BRA	2:09.69	2	E.VAHRMEYER-LOSKA	NED	3:25.58	12	BETH WHITTALL	CAN	39.71				
26	EIKO MIYANAGA	JPN	2:10.00	3	CLAIRE O'DWYER	IRL	3:28.86	13	BARBARA HANSEN	USA	40.28				
27	ELSIE SENSENICH	USA	2:27.71	4	MONIKA SENFTLEBEN	GER	3:32.04	14	VALERIE LYONS	USA	40.75				
28	BREN CATCHPOLE	AUS	2:28.44	5	CHRISTEL VIGENER	GER	3:42.75	15	MUTSUKO KURUSHIMA	JPN	41.66				
*****												16	HENRIETTA BERNING	USA	42.17
WOMEN -- 50-54 -- 200 M. BRST												17	GERDA GRASSE	GER	42.37
*****												18	BARBARA JOHNSON	USA	42.40
1	E.VAHRMEYER-LOSKA	NED	3:19.33	9	FUMIKO NAKAMURA	JPN	4:00.08	19	AYAKO TSUNO	JPN	42.78				
2	JOANN LEILICH	USA	3:19.66	10	VIRGINIA HEAD	AUS	4:03.72	20	MARYLEE MEDVE	USA	42.94				
3	INGRID LUENING	GBR	3:19.97	11	ELSBETH SOEBERDT	GER	4:05.78	21	JESSIE CALLEBAUT	BEL	43.54				
4	MONIKA SENFTLEBEN	GER	3:24.28	12	BIDDY HALL	AUS	4:12.92	22	MITSUKO KOGANEI	JPN	44.93				
5	JAN JONES	CAN	3:28.49	13	EDNA SPRING	USA	5:39.44	23	ELISABETH SEITER	GER	45.05				
6	MARGIT JEBE	USA	3:34.93	*****								24	DONNA SCOTT	USA	45.22
7	CYNTHIA ANDRADE	BRA	3:36.17	WOMEN -- 50-54 -- 200 M. I.M.								25	ANITA SEEGER	GER	47.22
8	ANNETTE FOWLER	NZL	3:40.41	*****								26	RURIKO YAMAUCHI	JPN	47.62
9	EDNA DE SARACHO	MEX	3:55.46	1	JUDITH VAN BERKEL	NED	3:08.31	27	KYOKO ISHII	JPN	47.66				
10	JACQUELINE ODLUM	CAN	3:55.71	2	MARGA SCHULZE	GER	3:20.15	28	ACACELY MAYER	MEX	49.76				
11	URSULA HARRIS	USA	3:57.10	3	JAYNE LAMBKE	USA	3:20.93	29	FLAVIA MCBRIDE	USA	50.44				
12	SANDY ETNYRE	USA	3:58.31	4	JUDY DECKER	USA	3:21.46	30	EIKO ITO	JPN	51.99				
13	JEAN PRITCHETT	USA	4:04.17	5	HELI PAALOSAZO	FIN	3:22.38	32	TAMAKO MITSUTANI	JPN	52.84				
14	LOUISE PALLET	RSA	4:04.57	6	DAWN FRASER	AUS	3:23.12	33	HARUE SAITO	JPN	52.91				
15	ROBERTA BRADEN	USA	4:05.47	7	MARGIT JEBE	USA	3:28.93	34	JANET SCHENCK	USA	53.20				
16	BIDDY HALL	AUS	4:06.66	8	BRENDA WALKER	GBR	3:31.02	35	MICHIKO NODA	JPN	53.34				
17	SANDY STEER	USA	4:15.59	9	SANDY ETNYRE	USA	3:44.20	36	JAN MORRISON	GBR	54.88				
18	M.GARCIA-TEICEIRA	BRA	4:33.81	10	PRUDENCE HALL	USA	3:46.84	37	TERESA SANCHEZ	MEX	55.91				
19	EIKO MIYANAGA	JPN	4:39.15	11	ELSBETH SOEBERDT	GER	3:56.20	38	HIROKO OKAMURA	JPN	57.18				
20	ELSIE SENSENICH	USA	5:11.44	12	ROBERTA BRADEN	USA	4:02.03	39	KIMIKO MATSUMOTO	JPN	58.39				
21	BREN CATCHPOLE	AUS	5:23.50	13	HIROKO HAYASHI	JPN	4:11.51	40	JEAN WILLOUGHBY	NZL	59.00				
*****												41	KEIKO TAKAHATA	JPN	1:06.11
WOMEN -- 50-54 -- 50 M. FLY												42	HILDA SOARES	BRA	1:16.17
*****												*****			
1	NANCY RIDOUT	USA	35.04	WOMEN -- 50-54 -- 400 M. I.M.								WOMEN -- 55-59 -- 100 M. FREE			
2	E.VAHRMEYER-LOSKA	NED	35.78	*****								*****			
3	CLAIRE O'DWYER	IRL	36.04	1	ARDETH MUELLER	USA	6:12.08	1	PAMELA HUTCHINGS	AUS	1:17.27				
4	BARBARA FRID	USA	36.11	2	JUDITH VAN BERKEL	NED	6:38.33	2	JEANNE LITTLE	USA	1:21.09				
5	HELI PAALOSAZO	FIN	39.47	3	JAYNE LAMBKE	USA	7:09.82	3	LOTTIE GEURTS	NED	1:21.22				
6	HEIDI KAMPSCHULTE	GER	40.25	4	INGRID LUENING	GER	7:10.54	4	JOHNNIE DETRICK	USA	1:21.95				
7	RAQUEL BENTOLILA	USA	41.89	5	JUDY DECKER	USA	7:11.08	5	ELIANE PELLIS	BEL	1:25.85				
8	CHRISTEL VIGENER	GER	42.18	6	JACQUELINE ODLUM	CAN	7:28.08	6	JEAN FOX	USA	1:30.16				
9	A.DORRESTEYNVOOBY	HON	42.67	7	GILL TREGENNA	RSA	7:28.77	7	BETH WHITTALL	CAN	1:30.32				
10	GILL TREGENNA	RSA	42.69	8	CYNTHIA ANDRADE	BRA	7:42.01	8	KELKO FUJIMOTO	JPN	1:30.39				
11	VIRGINIA HEAD	AUS	44.18	9	CHRISTEL VIGENER	GER	7:42.55	9	VALERIE LYONS	USA	1:31.79				
12	HARUMI SUGIMOTO	JPN	44.22	10	VIRGINIA HEAD	AUS	7:50.05	10	CHIE NAMIKI	JPN	1:32.26				
13	CAROL HANEY	USA	45.53	11	SANDY ETNYRE	USA	8:02.31	11	MARYLEE MEDVE	USA	1:35.54				
14	PRUDENCE HALL	USA	47.57	12	BIDDY HALL	AUS	8:06.02	12	BARBARA JOHNSON	USA	1:36.68				
15	ELSBETH SOEBERDT	GER	49.10	13	PRUDENCE HALL	USA	8:07.78	13	CAROL LOWENGRUB	USA	1:38.36				
16	HIROKO HAYASHI	JPN	49.51	14	SUSAN SPRINGER	USA	8:08.73	14	ITSUKO KATSUBE	JPN	1:39.34				
17	URSULA HARRIS	USA	55.82	15	ELSBETH SOEBERDT	GER	8:12.17	15	MUTSUKO KURUSHIMA	JPN	1:40.26				
*****												16	HENRIETTA BERNING	USA	1:41.67
WOMEN -- 50-54 -- 100 M. FLY												17	JESSIE CALLEBAUT	BEL	1:41.68
*****												18	GERDA GRASSE	GER	1:42.96
1	NANCY RIDOUT	USA	1:22.02	17	CHIYOKO KIRIHARA	JPN	8:43.97	19	DONNA SCOTT	USA	1:44.25				
2	CLAIRE O'DWYER	IRL	1:24.14	18	LUISE EASTON	USA	8:56.53	20	ANN STEVENS	USA	1:45.77				
3	E.VAHRMEYER-LOSKA	NED	1:27.63	19	EDNA SPRING	USA	10:08.48	21	MITSUKO KOGANEI	JPN	1:48.20				
4	MONIKA SENFTLEBEN	GER	1:32.44	*****								22	FLAVIA MCBRIDE	USA	1:52.19
5	CHRISTEL VIGENER	GER	1:38.02	WOMEN -- 55-59 -- 50 M. FREE								23	JOYCE LINDLEY	USA	1:59.84
*****												*****			
1	PAMELA HUTCHINGS	AUS	34.28												
2	JEANNE LITTLE	USA	34.83												



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

24	ACACELY MAYER	MEX	2:01.08	9	CAROL LOWENGRUB	USA	14:40.09	12	MICHIKO TOKANO	JPN	1:50.82								
25	HARUE SAITO	JPN	2:03.74	10	MARY ANN STONE	USA	14:44.89	13	HENRIETTA BERNING	USA	1:52.20								
26	TERESA SANCHEZ	MEX	2:07.10	11	VALERIE LYONS	USA	14:55.22	14	PENNEY DUNN	AUS	1:52.24								
27	MARYLYN CALABRESE	USA	2:19.03	12	BARBARA JOHNSON	USA	14:57.69	15	ELISABETH SEITER	GER	1:55.82								
28	NOLA DEAN	AUS	2:24.57	13	ANNIE ATWOOD	USA	15:21.95	16	SHIRLEY BEHELER	USA	1:56.93								
29	SANDRA BUCHANAN	USA	2:25.81	14	PEGGY BUCHANNAN	USA	16:45.62	17	ISABE CARAZA	MEX	1:59.81								
*****																			
WOMEN -- 55-59 -- 200 M. FREE																			
*****																			
1	PAMELA HUTCHINGS	AUS	2:50.01	17	SHIRLEY MCFARLAND	USA	18:02.54	20	MARYLYN CALABRESE	USA	2:19.88								
2	LOTTIE GEURTS	NED	2:59.23	18	CARLINA CATANIA	ARG	18:18.98	21	NANCY MCPHEE	USA	2:34.15								
3	MARLENE MENDES	BRA	3:03.94	19	JANET SCHENCK	USA	18:37.50	22	JANET SCHENCK	USA	2:47.16								
4	KELKO FUJIMOTO	JPN	3:16.53	20	NANCY MCPHEE	USA	20:09.47	23	NOLA DEAN	AUS	3:02.96								
5	VALERIE LYONS	USA	3:19.90	*****															
6	ELIZABET MOORE	USA	3:20.26	WOMEN -- 55-59 -- 50 M. BACK						WOMEN -- 55-59 -- 200 M. BACK									
7	MARY ANN STONE	USA	3:20.73	*****															
8	CHIE NAMIKI	JPN	3:23.69	1	BETSY JORDAN	USA	37.30	1	BETSY JORDAN	USA	2:59.18								
9	BARBARA JOHNSON	USA	3:26.51	2	PAMELA HUTCHINGS	AUS	39.09	2	PAMELA HUTCHINGS	AUS	3:10.63								
10	MARYLEE MEDVE	USA	3:26.63	3	ALICE KINNAIRD	AUS	40.75	3	ALICE KINNAIRD	AUS	3:16.43								
11	CAROL LOWENGRUB	USA	3:27.16	4	HAIKE HOELER	GER	42.61	4	MARLENE MENDES	BRA	3:26.23								
12	LESLEY MASON-WARD	CAN	3:45.01	5	BEVERLY MYERS	USA	42.96	5	HAIKE HOELER	GER	3:26.84								
13	PEGGY BUCHANNAN	USA	3:49.06	6	MARCIA RIBEIRO	BRA	43.39	6	MARCIA RIBEIRO	BRA	3:36.05								
14	ANN STEVENS	USA	3:49.60	7	DORIS KLITZKE	USA	45.24	7	DEVOS-VAN GERUEN	NED	3:36.07								
15	GERDA GRASSE	GER	3:50.78	8	BARBARA HANSEN	USA	46.75	8	ELIZABET MOORE	USA	3:49.99								
16	FLAVIA MCBRIDE	USA	3:53.18	9	BARBARA MORTON	GBR	47.58	9	BARBARA MORTON	GBR	3:53.74								
17	MASAKO HOSHINO	JPN	3:55.87	10	KELKO FUJIMOTO	JPN	47.77	10	TOSHIKO KATO	JPN	3:56.95								
18	JOYCE LINDLEY	USA	4:03.38	11	JEAN FOX	USA	48.63	11	KELKO FUJIMOTO	JPN	3:57.92								
19	DOROTHY O'BRIEN	AUS	4:10.88	12	MASAKO HOSHINO	JPN	48.79	12	BARBARA HANSEN	USA	3:59.81								
20	MARYLYN CALABRESE	USA	4:25.23	13	HENRIETTA BERNING	USA	49.59	13	MAREN PISKORA	GER	4:00.09								
21	NANCY MCPHEE	USA	4:29.24	14	PENNEY DUNN	AUS	49.73	14	HERTA GREGG	GER	4:00.97								
*****																			
WOMEN -- 55-59 -- 400 M. FREE																			
*****																			
1	LOTTIE GEURTS	NED	6:25.32	15	VALERIE LYONS	USA	50.43	15	PENNEY DUNN	AUS	4:03.20								
2	JEANNE LITTLE	USA	6:32.71	16	ANITA SEEGER	GER	51.30	16	HENRIETTA BERNING	USA	4:08.34								
3	MARLENE MENDES	BRA	6:45.60	17	ELISABETH SEITER	GER	51.40	17	ITSUKO KATSUBE	JPN	4:10.38								
4	BETH WHITTALL	CAN	6:58.37	18	ITSUKO KATSUBE	JPN	51.61	18	JEAN FOX	USA	4:10.43								
5	KELKO FUJIMOTO	JPN	7:03.62	19	TOSHIKO KATO	JPN	52.10	19	ISABE CARAZA	MEX	4:10.59								
6	A.DEVOS-VAN GERUE	NED	7:03.67	20	MICHIKO TOKANO	JPN	52.18	20	SHEILA MARSDEN	CAN	4:24.90								
7	CAROL LOWENGRUB	USA	7:07.44	21	E.GETSCHMANN	GER	52.30	21	TOSHIE HOSHINO	JPN	4:46.20								
8	CHIE NAMIKI	JPN	7:10.65	22	LEA MAES	BEL	52.54	22	DOROTHY O'BRIEN	AUS	4:48.71								
9	ELIZABET MOORE	USA	7:11.45	23	ISABE CARAZA	MEX	53.22	23	JOYCE LINDLEY	USA	5:12.85								
10	BARBARA JOHNSON	USA	7:11.87	24	JESSIE CALLEBAUT	BEL	53.41	24	NOLA DEAN	AUS	6:18.46								
11	MARYLEE MEDVE	USA	7:21.06	25	SHEILA MARSDEN	CAN	55.51	*****											
12	ANNIE ATWOOD	USA	7:29.15	26	RURIKO YAMAUCHI	JPN	55.53	WOMEN -- 55-59 -- 50 M. BRST						*****					
13	JEAN FOX	USA	7:32.13	27	MARLENE EICH	GER	56.73	1	ELAINE PELLIS	BEL	43.43								
14	FLAVIA MCBRIDE	USA	8:12.58	28	KYOKO ISHII	JPN	56.81	2	ANNE MCGUIRE	USA	45.02								
15	JOYCE LINDLEY	USA	8:33.76	29	ANN STEVENS	USA	57.37	3	JOHNNIE DETRICK	USA	45.36								
16	DOROTHY O'BRIEN	AUS	8:46.39	30	TOSHIE HOSHINO	JPN	59.90	4	BEVERLY MYERS	USA	45.66								
17	MUTSUKO KURUSHIMA	JPN	8:48.34	31	ACACELY MAYER	MEX	1:00.39	5	MARGIE HEINEMAN	USA	46.99								
18	CARLINA CATANIA	ARG	9:02.04	32	MICHIKO NODA	JPN	1:02.94	6	CAROL REINKE	USA	47.17								
19	MARYLYN CALABRESE	USA	9:13.68	33	KEIKO TAKAHATA	JPN	1:13.15	7	LEA MAES	BEL	49.80								
20	JAN MORRISON	GBR	9:16.56	34	JEAN WILLOUGHBY	NZL	1:14.51	8	MAREN PISKORA	GER	49.83								
21	NOLA DEAN	AUS	10:52.55	35	JANET SCHENCK	USA	1:16.22	9	JESSIE CALLEBAUT	BEL	49.86								
*****																			
WOMEN -- 55-59 -- 800 M. FREE																			
*****																			
1	BETSY JORDAN	USA	12:09.10	36	HILDA SOARES	BRA	1:28.23	10	AYAKO TSUNO	JPN	51.03								
2	LOTTIE GEURTS	NED	13:15.64	*****															
3	BARBARA ZAREMSKI	USA	13:33.63	1	BETSY JORDAN	USA	1:21.42	11	CHANG HSIU-WEI	TPE	51.23								
4	MARLENE MENDES	BRA	13:40.78	2	PAMELA HUTCHINGS	AUS	1:26.72	12	KOKO MOROOKA	JPN	53.13								
5	MARCIA RIBEIRO	BRA	13:54.73	3	ALICE KINNAIRD	AUS	1:30.76	13	NORIKO YATSUNAMI	JPN	53.20								
6	A.DEVOS-VAN GERUE	NED	14:31.83	4	BEVERLY MYERS	USA	1:35.17	14	ELISABETH SEITER	GER	54.01								
7	ELIZABET MOORE	USA	14:38.76	5	HAIKE HOELER	GER	1:36.62	15	DONNA SCOTT	USA	54.65								
8	MARYLEE MEDVE	USA	14:39.46	6	MARCIA RIBEIRO	BRA	1:38.30	16	HERTA GREGG	GER	54.84								
				7	BARBARA ZAREMSKI	USA	1:42.02	17	ANITA SEEGER	GER	55.01								
				8	KELKO FUJIMOTO	JPN	1:46.96	18	MARLENE EICH	GER	55.57								
				9	BARBARA HANSEN	USA	1:47.51	19	AKEMI KUBO	JPN	57.94								
				10	BARBARA MORTON	GBR	1:49.00	20	GERDA GRASSE	GER	58.25								
				11	LESLEY MASON-WARD	CAN	1:50.61	21	HENRIETTA BERNING	USA	1:00.15								
								22	JAN MORRISON	GBR	1:00.70								
								23	COLETTE LEHOT	FRA	1:05.21								



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table of swimming results for women, organized by event (e.g., 24 ACACELY MAYER, 25 MOREN INES BERNAL, etc.) and time. Includes categories like BRST, FLY, I.M., and FREE for various age groups (55-59, 60-64).



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - WOMEN

Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like ROBERTA VAN WELT, MARY SMITH, PRISCILLA LOGAN, etc.

WOMEN -- 60-64 -- 200 M. FREE. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like JANE ASHER, MARGARET TIMMINS, MARIANNE GRANE, etc.

WOMEN -- 60-64 -- 400 M. FREE. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like JANE ASHER, MARGARET TIMMINS, MARIANNE GRANE, etc.

WOMEN -- 60-64 -- 200 M. BACK. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like GRETHE BENDTSEN, K. NAIDENOVA, JOAN PARNELL, etc.

WOMEN -- 60-64 -- 50 M. BACK. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like GRETHE BENDTSEN, K. NAIDENOVA, EDITH BOEHM, etc.

WOMEN -- 60-64 -- 100 M. BACK. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like GRETHE BENDTSEN, K. NAIDENOVA, JOAN PARNELL, etc.

WOMEN -- 60-64 -- 200 M. BACK. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like GRETHE BENDTSEN, K. NAIDENOVA, JOAN PARNELL, etc.

Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like MARYLLIA BOUSTEAD, ELIZABETH CAPTEIN, ANA VELBA COFFANI, etc.

WOMEN -- 60-64 -- 50 M. BRST. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like EDITH BOEHM, ERIKA LANGE, ODETTE LUSIEN, etc.

WOMEN -- 60-64 -- 100 M. BRST. Table with 4 columns: Rank, Name, Country, Time. Includes swimmers like EDITH BOEHM, ERIKA LANGE, LILLY KRON, etc.





**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

WOMEN -- 60-64 -- 200 M. BRST				*****			
1	JUDIE OLIVER	CAN	3:36.87	3	JOAN PARNELL	CAN	3:45.59
2	LILLY KRON	USA	3:36.90	4	SHIRLEY SCOTT	USA	4:10.08
3	EDITH BOEHM	GER	3:39.87	5	MARIA YUNGEL	USA	4:11.89
4	ERIKA LANGE	GER	3:42.52	6	MARIAN WOLLE	USA	4:14.37
5	CAROL FERGUSON	USA	4:00.36	7	TOSHIE YOSHIDA	JPN	4:17.10
6	EIKO MORI	JPN	4:08.61	8	PRISCILLA LOGAN	NZL	4:17.43
7	TOSHIE YOSHIDA	JPN	4:19.19	9	JOAN KIDD	GBR	4:28.04
8	JOAN KIDD	GBR	4:24.41	10	YOKO UCHIDA	JPN	4:28.76
9	L.SILVA DUARTE	BRA	4:24.61	11	STEFANENA KYSOR	USA	4:30.27
10	YOKO UCHIDA	JPN	4:25.69	12	GRETA NIXON	AUS	4:34.08
11	CAROLINE KELLY	RSA	4:30.88	13	JANET STOBIE	GBR	4:35.86
12	MARIAN WOLLE	USA	4:33.18	14	CHERYL CORBETT	USA	4:43.00
13	HANNELORE SNYDER	USA	4:42.11	15	ESTHER ROMERO	MEX	5:18.36
14	JEANE GRUENDER	USA	5:20.39	16	ISHIKO TSUBOI	JPN	5:54.71
15	ETSUKO YANAGAWA	JPN	5:40.61	17	NOEILA SAAVEDRA	ARG	7:57.13
*****				*****			
WOMEN -- 60-64 -- 50 M. FLY				*****			
1	JANE ASHER	GBR	38.94	1	JUDIE OLIVER	CAN	7:05.31
2	JUDIE OLIVER	CAN	40.19	2	MARIAN WOLLE	USA	9:00.04
3	ODETTE LUSIEN	FRA	41.42	3	SHIRLEY SCOTT	USA	9:09.76
4	JOAN PARNELL	CAN	46.40	4	YOKO UCHIDA	JPN	9:23.83
5	EDIE GRUENDER	USA	47.46	5	GRETA NIXON	AUS	9:30.98
6	SHIRLEY SCOTT	USA	52.46	6	ROBERTA VAN WELT	USA	9:43.12
7	AILSA DUNCAN	AUS	52.80	7	AILSA DUNCAN	AUS	10:18.62
8	MITSUKO KOMURO	JPN	55.96	8	ISHIKO TSUBOI	JPN	12:39.88
9	L.SILVA DUARTE	BRA	56.45	*****			
10	CAROLINE KELLY	RSA	57.71	WOMEN -- 65-69 -- 50 M. FREE			
11	TSURUYO TANAKA	JPN	59.42	1	CLARA WALKER	USA	34.75
12	GRETA NIXON	AUS	1:02.24	2	BETTY JANE RUSS	USA	37.48
13	KAZUKO KAKIMI	JPN	1:02.28	3	JEAN TROY	USA	38.04
14	CHERYL CORBETT	USA	1:03.35	4	PETEY SMITH	USA	38.16
15	SUSAN HALTER	GBR	1:05.78	5	KERSTIN GJORES	SWE	38.43
16	DOROTHY DICKEY	AUS	1:06.37	6	DELLA SEHORN	USA	39.80
17	BETHE HUTH	GER	1:09.31	7	MARGERLY MEYER	USA	40.33
18	ESTHER ROMERO	MEX	1:18.80	8	JEANNE MERRYMAN	USA	41.68
19	ISHIKO TSUBOI	JPN	1:21.51	9	KRISTINE VADEM	SWE	42.01
*****				10	SHIRLEY CRANDELL	CAN	43.11
WOMEN -- 60-64 -- 100 M. FLY				11	LOUISE MANN	USA	44.37
1	JUDIE OLIVER	CAN	1:31.52	12	CLARA SOTAK	USA	48.54
2	L.SILVA DUARTE	BRA	2:06.29	13	TERUKO TSUBOUCHI	JPN	50.02
3	AILSA DUNCAN	AUS	2:16.00	14	HERTA BREUER	GER	50.59
4	TSURUYO TANAKA	JPN	2:22.72	15	HISAKO YOKOI	JPN	51.40
5	ISHIKO TSUBOI	JPN	3:16.10	16	IRENE D'AGOSTINO	USA	53.99
*****				17	SHIZU ASHIZAWA	JPN	55.20
WOMEN -- 60-64 -- 200 M. FLY				18	MOTO MIFUNE	JPN	55.81
1	JUDIE OLIVER	CAN	3:28.58	19	YASUKO NAKAMURA	JPN	1:04.22
2	LILLY KRON	USA	4:05.90	20	AUREA FRATTINI	BRA	1:05.34
3	SHIGEKO HIRAKI	JPN	4:35.13	21	MIYOKO YOSHIDA	JPN	1:07.85
4	YOKO UCHIDA	JPN	4:46.50	22	JUDY ANN KELLY	USA	1:08.99
5	MARIAN WOLLE	USA	4:51.16	*****			
6	L.SILVA DUARTE	BRA	4:51.29	WOMEN -- 65-69 -- 100 M. FREE			
7	SHIRLEY SCOTT	USA	4:58.85	1	CLARA WALKER	USA	1:16.84
8	AILSA DUNCAN	AUS	5:11.70	2	BETTY JANE RUSS	USA	1:23.24
9	GRETA NIXON	AUS	5:33.70	3	PETEY SMITH	USA	1:24.40
10	ISHIKO TSUBOI	JPN	7:37.60	4	JEAN TROY	USA	1:25.60
*****				5	MARGERLY MEYER	USA	1:32.48
WOMEN -- 60-64 -- 200 M. I.M.				6	KERSTIN GJORES	SWE	1:32.71
1	JUDIE OLIVER	CAN	3:23.71	7	SHIRLEY CRANDELL	CAN	1:40.01
2	GRETHE BENDTSEN	DEN	3:31.62	8	KRISTINE VADEM	SWE	1:40.77
*****				9	JEANNE MERRYMAN	USA	1:45.70
1	JUDIE OLIVER	CAN	3:23.71	10	BERYL GRACE	AUS	1:46.48
2	GRETHE BENDTSEN	DEN	3:31.62	11	LIZ LUBBERS	NZL	1:47.86
*****				12	CLARA SOTAK	USA	1:48.17
*****				13	FAY BECK	USA	1:48.88
*****				14	LOUISE MANN	USA	1:50.71
*****				15	DORIS PETERS	USA	1:53.37
*****				16	KISHIE MAKI	JPN	2:00.73
*****				17	HERTA BREUER	GER	2:02.77
*****				18	MURIEL DYKEMA	USA	2:09.01
*****				19	HISAKO YOKOI	JPN	2:13.08
*****				20	JUDY ANN KELLY	USA	2:13.18
*****				21	AUREA FRATTINI	BRA	2:40.11
*****				22	PHEBE EDINGTON	USA	3:09.72
*****				*****			
*****				WOMEN -- 65-69 -- 200 M. FREE			
*****				1	CLARA WALKER	USA	2:48.51
*****				2	BETTY JANE RUSS	USA	3:04.64
*****				3	PETEY SMITH	USA	3:06.85
*****				4	JEAN TROY	USA	3:08.27
*****				5	MARGERLY MEYER	USA	3:22.01
*****				6	KERSTIN GJORES	SWE	3:31.56
*****				7	SHIRLEY CRANDELL	CAN	3:42.43
*****				8	FAY BECK	USA	3:55.96
*****				9	CLARA SOTAK	USA	3:58.86
*****				10	CAROL KNEPP	USA	4:04.67
*****				11	LIZ LUBBERS	NZL	4:12.27
*****				12	IRENE D'AGOSTINO	USA	4:16.38
*****				13	KISHIE MAKI	JPN	4:26.69
*****				14	PAULINE BENJAMIN	AUS	5:26.81
*****				15	M.ASTORDEARGUELLO	ARG	6:54.17
*****				*****			
*****				WOMEN -- 65-69 -- 400 M. FREE			
*****				1	CLARA WALKER	USA	6:09.08
*****				2	BETTY JANE RUSS	USA	6:34.81
*****				3	JUNE KRAUSER	USA	6:36.75
*****				4	PETEY SMITH	USA	6:38.13
*****				5	MARGERLY MEYER	USA	7:06.81
*****				6	LOIS NOCHMAN	USA	7:35.78
*****				7	FAY BECK	USA	7:58.10
*****				8	BERYL GRACE	AUS	8:07.46
*****				9	CLARA SOTAK	USA	8:22.70
*****				10	TERUKO TSUBOUCHI	JPN	8:25.46
*****				11	DORIS PETERS	USA	8:30.59
*****				12	IRENE D'AGOSTINO	USA	8:50.09
*****				13	MARJORIE NEWMAN	USA	8:51.53
*****				14	KISHIE MAKI	JPN	9:03.82
*****				15	HERTA BREUER	GER	9:19.64
*****				16	HISAKO YOKOI	JPN	9:58.12
*****				17	PAULINE BENJAMIN	AUS	10:12.02
*****				*****			
*****				WOMEN -- 65-69 -- 50 M. BACK			
*****				1	DORIS STEADMAN	USA	42.18
*****				2	DELLA SEHORN	USA	45.10
*****				3	KERSTIN GJORES	SWE	45.23
*****				4	FLORENCE CARR	USA	46.13
*****				5	KRISTINE VADEM	SWE	46.37
*****				6	MARGERLY MEYER	USA	46.58
*****				7	REGAN KENNER	USA	47.55
*****				8	SARAH ALLNUTT	USA	49.16
*****				9	M.J.AMSBARY	USA	49.48
*****				10	JEANNE MERRYMAN	USA	51.39
*****				11	RUTH HENSCHL	GER	54.25
*****				12	LIZ LUBBERS	NZL	56.06
*****				13	HEDWIG ZIEGLER	GER	56.39



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

14	ELIZABETH BERCE	AUS	57.44	*****	3	LOIS NOCHMAN	USA	4:21.63	
15	CAROL KNEPP	USA	58.17	WOMEN -- 65-69 -- 100 M. BRST	4	BETTY DUNN	USA	4:51.52	
16	LOUISE MANN	USA	59.89	*****	5	JOAN GLARATON	USA	5:10.70	
17	IRENE D'AGOSTINO	USA	1:01.49	1 L. BURG-BONNIER	6	CECILE GOSSELIN	CAN	5:17.79	
18	THEA VATTERER	GER	1:04.68	2 AGNES PLISSON	7	MARJORIE NEWMAN	USA	6:41.24	
19	MOTO MIFUNE	JPN	1:06.32	3 REGAN KENNER	*****	*****	*****	*****	
20	YASUKO WAKAMURA	JPN	1:11.15	4 EVA MISCHKE	WOMEN -- 65-69 -- 200 M. I.M.	1	DELLA SEHORN	USA	3:44.31
21	AUREA FRATTINI	BRA	1:12.40	5 M.J.AMSBARY	*****	2	JEAN TROY	USA	3:46.20
22	PHEBE EDINGTON	USA	1:23.69	6 C.COSTELLO	1	CECILE GOSSELIN	CAN	4:44.18	
23	MIYOKO YOSHIDA	JPN	1:25.57	7 HEDWIG ZIEGLER	2	DORIS PETERS	USA	4:46.28	
*****	*****	*****	*****	8 SARAH ALLNUTT	3	FLORENCE CARR	USA	3:46.82	
WOMEN -- 65-69 -- 100 M. BACK	*****	*****	*****	9 JOAN GLARATON	4	AGNES PLISSON	FRA	3:54.55	
*****	*****	*****	*****	10 DORIS PETERS	5	CECILE GOSSELIN	CAN	4:44.18	
1 DORIS STEADMAN	USA	1:34.06	11 LOUISE MANN	11 LOUISE MANN	6	DORIS PETERS	USA	4:46.28	
2 KERSTIN GJORES	SWE	1:39.83	12 THEA VATTERER	12 THEA VATTERER	*****	*****	*****	*****	
3 DELLA SEHORN	USA	1:40.79	13 LIZ LUBBERS	13 LIZ LUBBERS	WOMEN -- 65-69 -- 400 M. I.M.	1	JUNE KRAUSER	USA	7:35.11
4 REGAN KENNER	USA	1:42.68	14 CLARA SOTAK	14 CLARA SOTAK	*****	2	AGNES PLISSON	FRA	8:16.48
5 FLORENCE CARR	USA	1:42.97	15 JUDY ANN KELLY	15 JUDY ANN KELLY	1	PETEY SMITH	USA	8:41.32	
6 M.J.AMSBARY	USA	1:49.05	16 MURIEL DYKEMA	16 MURIEL DYKEMA	4	LOIS NOCHMAN	USA	8:41.99	
7 KRISTINE VADEM	SWE	1:51.77	17 PAULINE BENJAMIN	17 PAULINE BENJAMIN	5	CECILE GOSSELIN	CAN	9:36.79	
8 JEANNE MERRYMAN	USA	1:53.44	*****	*****	6	BETTY DUNN	USA	9:42.30	
9 BETTY DUNN	USA	2:01.04	WOMEN -- 65-69 -- 200 M. BRST	*****	7	MARJORIE NEWMAN	USA	11:20.89	
10 SHIRLEY CRANDELL	CAN	2:03.27	*****	1 L. BURG-BONNIER	*****	*****	*****	*****	
11 LOUISE MANN	USA	2:11.10	1	2 REGAN KENNER	WOMEN -- 70-74 -- 50 M. FREE	1	OLGA JOHNSON	NZL	37.61
12 ELIZABETH BERCE	AUS	2:11.66	2	3 AGNES PLISSON	*****	2	CATHERINE KERR	CAN	37.65
13 CAROL KNEPP	USA	2:11.98	3	4 EVA MISCHKE	1	3	DOROTHY DONNELLY	USA	38.59
14 AUREA FRATTINI	BRA	2:39.37	4	5 M.J.AMSBARY	2	4	M.PFANNMUELLER	GER	42.51
*****	*****	*****	5	6 HEDWIG ZIEGLER	3	5	B.BURRILL	USA	43.37
WOMEN -- 65-69 -- 200 M. BACK	*****	*****	6	7 JOAN GLARATON	4	6	BUNNY CEDERLUND	USA	43.47
*****	*****	*****	7	8 LIZ LUBBERS	5	7	NERINA MCALL	RSA	46.58
1 DORIS STEADMAN	USA	3:24.33	8	9 YOSHIKO NAGATA	6	8	ANNALOU CARRIER	USA	47.16
2 DELLA SEHORN	USA	3:39.50	9	10 DORIS PETERS	7	9	JOSEPHINE PALLIN	USA	47.54
3 KERSTIN GJORES	SWE	3:41.24	10	11 PAULINE BENJAMIN	8	10	SUMIKO KOIZUMI	JPN	48.14
4 REGAN KENNER	USA	3:44.61	11	*****	9	11	NORMA HOFFRICHTER	USA	49.91
5 FLORENCE CARR	USA	3:49.13	*****	*****	10	12	H.HUGGINS	USA	50.12
6 M.J.AMSBARY	USA	3:59.59	WOMEN -- 65-69 -- 50 M. FLY	*****	11	13	BETTY ROBINSON	USA	50.40
7 KRISTINE VADEM	SWE	3:59.89	*****	1	12	14	JUANITA WILLARD	USA	50.62
8 JEANNE MERRYMAN	USA	4:09.80	1	2 LOIS NOCHMAN	13	15	ELIZABETH COLBURN	USA	56.14
9 SHIRLEY CRANDELL	CAN	4:23.96	2	3 JUNE KRAUSER	14	16	LOGA DE OLAZAVAL	PER	57.68
10 CAROL KNEPP	USA	4:39.17	3	4 FLORENCE CARR	15	17	LUELLA HEATH	USA	58.08
11 MARJORIE NEWMAN	USA	4:41.73	4	5 JEAN TROY	16	18	KATE BRAZIL	USA	1:02.01
12 CECILE GOSSELIN	CAN	4:45.74	5	6 SARAH ALLNUTT	17	19	MASA TSUCHIMOTO	JPN	1:02.48
13 BERYL GRACE	AUS	4:48.79	6	7 BETTY DUNN	18	20	YONEKO YOSHIDA	JPN	1:10.18
*****	*****	*****	7	8 JEANNE MERRYMAN	19	21	FLORENCE MELICK	USA	1:24.48
WOMEN -- 65-69 -- 50 M. BRST	*****	*****	8	9 SHIRLEY CRANDELL	*****	*****	*****	*****	*****
*****	*****	*****	9	10 BERYL GRACE	WOMEN -- 70-74 -- 100 M. FREE	1	CATHERINE KERR	CAN	1:28.07
1 L. BURG-BONNIER	NED	49.47	10	11 KISHIE MAKI	*****	2	DOROTHY DONNELLY	USA	1:28.96
2 AGNES PLISSON	FRA	49.53	11	12 IRENE D'AGOSTINO	1	3	OLGA JOHNSON	NZL	1:31.11
3 MJ AMSBARY	USA	49.60	12	13 PAULINE BENJAMIN	2	4	M.PFANNMUELLER	GER	1:37.77
4 REGAN KENNER	USA	49.94	13	14 M.ASTORDEARGUELLO	3	5	B.BURRILL	USA	1:38.21
5 EVA MISCHKE	GER	52.86	*****	*****	4	6	BUNNY CEDERLUND	USA	1:40.63
6 JOAN GLARATON	USA	53.19	WOMEN -- 65-69 -- 100 M. FLY	*****	5	7	KIMOTO HISAKO	JPN	1:41.15
7 C.COSTELLO	USA	53.63	*****	1	6	8	SYLVIA HILL	USA	1:46.09
8 RUTH HENSCHHEL	GER	53.74	1	2 JUNE KRAUSER	7	9	CANDIDA GANDOLPHO	BRA	1:49.51
9 HEDWIG ZIEGLER	GER	55.44	2	3 DELLA SEHORN	8	10	ANNALOU CARRIER	USA	1:50.20
10 SARAH ALLNUTT	USA	55.59	3	4 LOIS NOCHMAN	9	11	SUMIKO KOIZUMI	JPN	1:50.48
11 THEA VATTERER	GER	59.57	4	5 BETTY DUNN	10	12	JOSEPHINE PALLIN	USA	1:52.20
12 DORIS PETERS	USA	59.62	5	6 AGNES PLISSON	11	13	NERINA MCALL	RSA	1:54.54
13 LIZ LUBBERS	NZL	1:01.69	6	7 BERYL GRACE	12	14	H.HUGGINS	USA	2:00.00
14 BETTY DUNN	USA	1:02.14	7	8 CECILE GOSSELIN	*****	*****	*****	*****	*****
15 JUDY ANN KELLY	USA	1:04.28	*****	*****	WOMEN -- 65-69 -- 200 M. FLY	*****	*****	*****	*****
16 ELIZABETH BERCE	AUS	1:06.73	1	1	1	1	JUNE KRAUSER	USA	3:42.61
17 YOSHIKO NAGATA	JPN	1:09.16	2	2	2	2	BETTY JANE RUSS	USA	3:48.10
18 MURIEL DYKEMA	USA	1:10.10	3	3	3	3	*****	*****	*****
19 PHEBE EDINGTON	USA	1:33.04	4	4	4	4	*****	*****	*****



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - WOMEN**

15	L.HOSCHKE-LENGE	GER	2:02.26	22	SHIZUKO KUROSAWA	JPN	1:12.41	18	MARTHA HALL	USA	2:42.44
16	JUANITA WILLARD	USA	2:02.31	23	RACHEL ERWIN	USA	1:19.36	*****			
17	RACHEL ERWIN	USA	2:06.32	24	BETTE HOFFMANN	USA	1:30.52	WOMEN -- 70-74 -- 100 M. BRST			
18	BETTY ROBINSON	USA	2:06.40	25	FLORENCE MELICK	USA	1:32.82	*****			
19	LUELLA HEATH	USA	2:10.89	26	MARTHA HALL	USA	2:01.80	*****			
20	ELIZABETH COLBURN	USA	2:12.96	WOMEN -- 70-74 -- 100 M. BACK							
21	MARIE KREIPE	USA	2:17.57	*****							
22	MARION CHADWICK	USA	2:17.58	1	BUNNY CEDERLUND	USA	1:45.29	1	BETTY CHRISTIAN	USA	1:52.88
23	KATE BRAZIL	USA	2:31.45	2	BETTY CHRISTIAN	USA	1:49.39	2	INGEBORG FRITZE	GER	1:56.67
24	DORIS TRAUGHBER	USA	2:53.54	3	EDITH THEIN	ISR	1:55.05	3	EVA RAUNER	GER	2:01.52
25	MARTHA HALL	USA	3:05.60	4	OLGA JOHNSON	NZL	1:55.77	4	TILDE EICKER	GBR	2:03.55
26	ZONA JONES	USA	3:15.94	5	JOSEPHINE PALLIN	USA	1:56.77	5	CANDIDA GANDOLPHO	BRA	2:05.05
*****											
WOMEN -- 70-74 -- 200 M. FREE											
*****											
1	CATHERINE KERR	CAN	3:21.01	8	TILDE EICKER	GBR	2:02.57	6	MARY CULHANE	USA	2:40.11
2	DOROTHY DONNELLY	USA	3:28.22	9	H.HUGGINS	USA	2:02.58	*****			
3	OLGA JOHNSON	NZL	3:33.63	10	JEAN ZULICH	USA	2:16.40	WOMEN -- 70-74 -- 200 M. BRST			
4	B.BURRILL	USA	3:36.29	11	BETTY ROBINSON	USA	2:17.96	*****			
5	CANDIDA GANDOLPHO	BRA	3:51.72	12	L.HOSCHKE-LENGE	GER	2:20.16	1	BETTY CHRISTIAN	USA	4:06.80
6	ANNALOU CARRIER	USA	4:07.17	13	LUELLA HEATH	USA	2:21.85	2	EVA RAUNER	GER	4:19.02
7	A.HOTTINGER	USA	4:28.04	14	JUANITA WILLARD	USA	2:25.49	3	INGEBORG FRITZE	GER	4:20.74
8	NERINA MCALL	RSA	4:30.76	15	ELIZABETH COLBURN	USA	2:32.54	4	CANDIDA GANDOLPHO	BRA	4:28.49
9	RACHEL ERWIN	USA	4:36.50	16	BUNNY HAVLICEK	USA	2:40.35	5	GERTRUD MEERWALD	GER	4:37.07
10	MASA TSUCHIMOTO	JPN	5:01.23	17	RACHEL ERWIN	USA	2:49.67	*****			
11	KATE BRAZIL	USA	5:10.58	18	FLORENCE MELICK	USA	3:24.22	WOMEN -- 70-74 -- 50 M. FLY			
*****											
WOMEN -- 70-74 -- 400 M. FREE											
*****											
1	CATHERINE KERR	CAN	7:15.99	WOMEN -- 70-74 -- 200 M. BACK							
2	BILLIE BURRILL	USA	7:44.63	*****							
3	DOROTHY DONNELLY	USA	7:55.13	1	BUNNY CEDERLUND	USA	3:52.95	7	SUE MCGAUGHEY	USA	59.14
4	SYLVIA HILL	USA	8:05.21	2	EDITH THEIN	ISR	3:55.43	8	OLGA JOHNSON	NZL	1:01.95
5	BUNNY CEDERLUND	USA	8:20.30	3	EVA RAUNER	GER	4:09.00	9	ZADA TAFT	USA	1:02.53
6	EDITH THEIN	ISR	8:20.90	4	SUMIKO KOIZUMI	JPN	4:12.75	10	NERINA MCALL	RSA	1:03.81
7	AGNES ZYDINSKY	USA	8:46.05	5	KIMOTO HISAKO	JPN	4:20.64	11	JEAN ZULICH	USA	1:05.35
8	A.HOTTINGER	USA	9:21.64	6	H.HUGGINS	USA	4:29.71	12	MARIE KREIPE	USA	1:10.62
9	L.HOSCHKE-LENGE	GER	9:29.30	7	ANNALOU CARRIER	USA	4:32.48	13	LOGA DE OLAZAVAL	PER	1:35.41
10	MARION CHADWICK	USA	10:08.43	8	ZADA TAFT	USA	4:48.31	14	ZONA JONES	USA	1:57.88
11	RACHEL ERWIN	USA	10:26.99	9	AGNES ZYDINSKY	USA	4:51.63	*****			
12	KATE BRAZIL	USA	11:13.24	10	BETTY ROBINSON	USA	5:00.35	WOMEN -- 70-74 -- 100 M. FLY			
*****											
WOMEN -- 70-74 -- 50 M. BACK											
*****											
1	BUNNY CEDERLUND	USA	44.53	11	ELIZABETH COLBURN	USA	5:04.21	*****			
2	BETTY CHRISTIAN	USA	48.95	12	LUELLA HEATH	USA	5:06.35	WOMEN -- 70-74 -- 200 M. FLY			
3	M.PFANMUELLER	GER	49.71	13	NERINA MCALL	RSA	5:25.33	*****			
4	OLGA JOHNSON	NZL	51.17	14	KIMIKO ONO	JPN	6:00.45	1	JEANNETTE EPPLEY	USA	2:06.32
5	JOSEPHINE PALLIN	USA	51.45	15	ROSE STEWARD	USA	6:51.90	2	GERTRUD MEERWALD	GER	2:18.21
6	EDITH THEIN	ISR	51.62	*****							
7	H.HUGGINS	USA	53.36	WOMEN -- 70-74 -- 50 M. BRST							
8	KIMOTO HISAKO	JPN	53.91	*****							
9	SUMIKO KOIZUMI	JPN	54.18	1	INGEBORG FRITZE	GER	49.57	1	JEANNETTE EPPLEY	USA	4:59.75
10	TILDE EICKER	GBR	54.73	2	BETTY CHRISTIAN	USA	50.08	2	GERTRUD MEERWALD	GER	5:14.23
11	ANNALOU CARRIER	USA	56.23	3	TILDE EICKER	GER	53.15	3	ZONA JONES	USA	8:01.12
12	JEAN ZULICH	USA	56.39	4	CANDIDA GANDOLPHO	BRA	53.71	*****			
13	MARY CULHANE	USA	58.35	5	EVA RAUNER	GER	54.24	WOMEN -- 70-74 -- 200 M. I.M.			
14	NORMA HOFFRICHTER	USA	1:00.93	6	MARY CULHANE	USA	1:03.28	*****			
15	BETTY ROBINSON	USA	1:02.39	7	NORMA HOFFRICHTER	USA	1:04.57	1	CATHERINE KERR	CAN	3:51.91
16	JUANITA WILLARD	USA	1:04.26	8	JEAN ZULICH	USA	1:04.99	2	DOROTHY DONNELLY	USA	4:12.94
17	IKUKO AKASHI	JPN	1:04.72	9	AGOTA FROHS	USA	1:05.02	3	KIMOTO HISAKO	JPN	4:15.55
18	LUELLA HEATH	USA	1:05.62	10	MARIE KREIPE	USA	1:09.01	4	EVA RAUNER	GER	4:23.08
19	LOGA DE OLAZAVAL	PER	1:05.80	11	ELIZABETH COLBURN	USA	1:14.87	5	JEANNETTE EPPLEY	USA	4:33.55
20	NERINA MCALL	RSA	1:08.73	12	LUCIE ROSEN	GER	1:16.52	6	SUE MCGAUGHEY	USA	4:51.20
21	KATE BRAZIL	USA	1:10.55	13	DORIS TRAUGHBER	USA	1:22.53	7	MARIE KREIPE	USA	5:27.07
				14	HIROKO OKUCHI	JPN	1:25.92	8	L.HOSCHKE-LENGE	GER	5:32.63
				15	MARION CHADWICK	USA	1:30.85	9	ZONA JONES	USA	8:18.10
				16	CHEN TUI	TPE	1:59.79				
				17	FLORENCE MELICK	USA	2:00.09				





SWIMMING RESULTS - WOMEN

WOMEN -- 80-84 -- 200 M. FREE  
 \*\*\*\*\*  
 1 JULIA DOLCE USA 4:39.78  
 2 EDITH HENDRY USA 5:46.46  
 3 SALLY RYCKMAN USA 5:54.61  
 4 DOROTHY RIORDAN USA 6:03.09  
 5 AYAKO TAKADA JPN 6:25.72  
 6 HEDY PULLMAN USA 6:52.33  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 400 M. FREE  
 \*\*\*\*\*  
 1 JULIA DOLCE USA 10:02.50  
 2 AYAKO TAKADA JPN 14:19.37  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 50 M. BACK  
 \*\*\*\*\*  
 1 M.GOTTSCHALK GER 1:07.89  
 2 EDITH HENDRY USA 1:12.71  
 3 ELISE NACHTIGALL GER 1:13.81  
 4 IRENE HEDGES AUS 1:23.24  
 5 SALLY RYCKMAN USA 1:26.83  
 6 AYAKO TAKADA JPN 1:38.20  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 100 M. BACK  
 \*\*\*\*\*  
 1 JULIA DOLCE USA 2:31.45  
 2 EDITH HENDRY USA 2:46.58  
 3 HEDY PULLMAN USA 2:51.91  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 200 M. BACK  
 \*\*\*\*\*  
 1 EDITH HENDRY USA 6:17.48  
 2 IRENE HEDGES AUS 6:46.06  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 50 M. BRST  
 \*\*\*\*\*  
 1 M.GOTTSCHALK GER 1:13.44  
 2 ELISE NACHTIGALL GER 1:16.25  
 3 HILRE HOFMANN GER 1:18.96  
 4 SALLY RYCKMAN USA 1:42.51  
 5 IRENE HEDGES AUS 1:44.50  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 100 M. BRST  
 \*\*\*\*\*  
 1 M.GOTTSCHALK GER 2:46.16  
 2 ELSA MATTILA USA 2:51.06  
 3 IRENE HEDGES AUS 4:04.03  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 200 M. BRST  
 \*\*\*\*\*  
 1 ELSA MATTILA USA 5:57.66  
 2 DOROTHY RIORDAN USA 7:58.76  
 3 HEDY PULLMAN USA 8:14.46  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 50 M. FLY  
 \*\*\*\*\*  
 1 DOROTHY RIORDAN USA 2:01.51  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 100 M. FLY  
 \*\*\*\*\*  
 1 ELSA MATTILA USA 3:02.05  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 200 M. FLY  
 \*\*\*\*\*  
 1 ELSA MATTILA USA 6:22.38

\*\*\*\*\*  
 WOMEN -- 80-84 -- 200 M. I.M.  
 \*\*\*\*\*  
 1 ELSA MATTILA USA 5:37.82  
 2 DOROTHY RIORDAN USA 7:39.74  
 \*\*\*\*\*  
 WOMEN -- 80-84 -- 400 M. I.M.  
 \*\*\*\*\*  
 1 ELSA MATTILA USA 11:57.70  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 50 M. FREE  
 \*\*\*\*\*  
 1 AILEEN SOULE USA 59.47  
 2 MARIAN MCKECHNIE USA 1:15.86  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 100 M. FREE  
 \*\*\*\*\*  
 1 AILEEN SOULE USA 2:23.47  
 2 MARIAN MCKECHNIE USA 3:01.16  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 200 M. FREE  
 \*\*\*\*\*  
 1 AILEEN SOULE USA 5:24.53  
 2 MARIAN MCKECHNIE USA 6:35.53  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 400 M. FREE  
 \*\*\*\*\*  
 1 MARIAN MCKECHNIE USA 13:40.70  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 50 M. BACK  
 \*\*\*\*\*  
 1 AILEEN SOULE USA 58.68  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 100 M. BACK  
 \*\*\*\*\*  
 1 AILEEN SOULE USA 2:16.19  
 2 MARIAN MCKECHNIE USA 3:00.41  
 \*\*\*\*\*  
 WOMEN -- 85-89 -- 200 M. BACK  
 \*\*\*\*\*  
 1 AILEEN SOULE USA 4:57.37



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - MEN

Table of swimming results for men, including categories like 25-29 -- 50 M. FREE, 25-29 -- 100 M. FREE, 25-29 -- 200 M. FREE, 25-29 -- 400 M. FREE, 25-29 -- 800 M. FREE, 25-29 -- 50 M. BACK, and 25-29 -- 100 M. BACK. Lists names, countries, and times.

**SWIMMING RESULTS - MEN**

13 LUC MAURICE	CAN	36.44	13 GARY ANTONICK	USA	28.14	*****	1 ROLAND LEE	GBR	2:10.70
14 PRATI PAOLO	ITA	36.79	14 JOHN DISALLE	USA	28.58		2 JOHN PEARSON	USA	2:16.46
15 KEIICHI TANAKA	JPN	39.42	15 ROBERT HARRIS	USA	28.63		3 GARY ANTONICK	USA	2:16.61
16 TAKASHI NONAKA	JPN	42.43	16 GLEN HANSEN	USA	28.73		4 MARKUS BLASER	GER	2:19.37
17 DAVID LAWRENCE	USA	42.81	17 JEFFREY CLARK	USA	28.83		5 OLAF AUSTIN	GBR	2:21.38
*****			18 BOB YOUNG	USA	28.93		6 DONALD SKEOCH	USA	2:24.79
M E N -- 25-29 -- 100 M. BRST			19 MARCUS EAMES	GBR	28.97		7 MARK WOODARD	USA	2:27.47
*****			20 ALFRED NASH	USA	29.02		8 CRISTIAN RENTSCH	SUI	2:27.52
1 DEWEY WYATT	USA	1:07.68	21 A.JENOVELIS	GER	29.05		9 GLEN HANSEN	USA	2:27.79
2 A.JENOVELIS	GER	1:09.45	22 BRADLEY GEORGE	USA	29.31		10 EVAN DAVIS	USA	2:28.93
3 MATTHEW GOMEZ	GBR	1:10.17	23 PHILIP BARNET	RSA	29.53		11 DEWEY WYATT	USA	2:29.66
4 EVAN DAVIS	USA	1:12.03	24 SCOTT KELLER	USA	29.72		12 ARNOLD DE ROVER	NED	2:29.87
5 JOHN STENROOS	USA	1:12.08	25 GARY REES	GBR	29.87		13 OLAF CHALMER	LUX	2:31.31
6 F.CHARMFOROOSH	USA	1:12.87	26 L.GANDOLPHO	BRA	29.91		14 BRADLEY GEORGE	USA	2:34.76
7 MATTHEW CONNERY	USA	1:13.24	27 F.CHARMFOROOSH	USA	30.13		15 ALEX BLAVATNIK	USA	2:35.19
8 MARTIN WARNES	GBR	1:13.45	28 DOUGLAS BOLES	USA	30.33		16 W.VOLCKENING	USA	2:37.11
9 GREGORY SCHNEIDER	USA	1:13.52	29 CHRIS WALKER	GBR	30.59		17 ERIE VRIESE	NED	2:48.51
10 CLEMENT BARRETTE	CAN	1:15.65	30 RAY HOULE	CAN	30.87		18 ROBERT HATCHER	USA	2:51.59
11 GLEN HANSEN	USA	1:16.23	31 ALFREDO SILVA	MEX	30.96		19 THOMAS DAVIS	USA	2:51.97
12 MARCUS EAMES	GBR	1:16.42	32 HENRY HEPPNER	USA	31.49		*****		
13 ALEX BLAVATNIK	USA	1:16.54	33 JUN YOSHIKAWA	JPN	31.62		M E N -- 25-29 -- 400 M. I.M.		
14 KARL PAULIUS	USA	1:19.48	34 KARL PAULIUS	USA	32.68		*****		
15 CHRIS WALKER	GBR	1:21.82	35 KEIICHI TANAKA	JPN	33.59		1 TODD ROBINSON	USA	4:42.71
16 LUC MAURICE	CAN	1:22.05	36 CHUCK SPELL	USA	33.89		2 JOHN PEARSON	USA	4:43.17
17 PRATI PAOLO	ITA	1:23.06	*****				3 BOBBY PATTEN	USA	4:52.42
18 ROBERT HATCHER	USA	1:29.28	M E N -- 25-29 -- 100 M. FLY				4 GARY ANTONICK	USA	4:54.08
19 DAVID LAWRENCE	USA	1:34.78	*****				5 MARKUS BLASER	GER	4:57.93
20 JUAN PABLO RIOS	MEX	1:36.22	1 MATT JONES	USA	57.71		6 DONALD SKEOCH	USA	5:07.16
*****			2 TAIHEI SAKA	JPN	58.91		7 CRISTIAN RENTSCH	SUI	5:12.84
M E N -- 25-29 -- 200 M. BRST			3 IGOR VAZHENIN	USA	59.74		8 ROBERT HARRIS	USA	5:13.57
*****			4 MICHAEL CREASER	USA	1:00.52		9 MARK WOODARD	USA	5:13.77
1 JOHN PEARSON	USA	2:33.63	5 MARKUS BLASER	GER	1:00.87		10 ROBERTO CARVALHO	BRA	5:15.40
2 A.JENOVELIS	GER	2:34.85	6 GARY ANTONICK	USA	1:01.18		11 ARNOLD DE ROVER	NED	5:22.81
3 DEWEY WYATT	USA	2:37.04	7 ROBERTO SALAS	VEN	1:01.53		12 THOMAS DAVIS	USA	6:13.42
4 MATTHEW GOMEZ	GBR	2:37.89	8 ROBERT HARRIS	USA	1:02.82		13 ERIE VRIESE	NED	6:17.46
5 F.CHARMFOROOSH	USA	2:39.16	9 JOHN DISALLE	USA	1:03.48		14 ROBERT HATCHER	USA	6:24.21
6 T.SCHNITTKER	USA	2:39.83	10 GLEN HANSEN	USA	1:04.31		*****		
7 MATTHEW CONNERY	USA	2:40.66	11 MARCUS EAMES	GBR	1:05.37		M E N -- 30-34 -- 50 M. FREE		
8 MARKUS BLASER	GER	2:41.51	12 MARK WOODARD	USA	1:05.79		*****		
9 GREGORY SCHNEIDER	USA	2:42.77	13 JEFFREY CLARK	USA	1:06.90		1 ROWDY GAINES	USA	23.94
10 CRISTIAN RENTSCH	SUI	2:43.91	14 ARNOLD DE ROVER	NED	1:07.28		2 JAMES LILLEY	USA	24.92
11 DONALD SKEOCH	USA	2:45.25	15 L.GANDOLPHO	BRA	1:07.87		3 ANDRE MICHAUD	CAN	25.06
12 MARK WOODARD	USA	2:49.01	16 ALFRED NASH	USA	1:08.13		4 BRYANT LUM	USA	25.17
13 MARCUS EAMES	GBR	2:51.14	17 BRADLEY GEORGE	USA	1:09.38		5 RAMON VOLCAN	VEN	25.25
14 DELPH GUSTITUS	USA	3:04.71	18 GARY REES	GBR	1:10.40		6 NIGEL GOLDSWORTHY	GBR	25.27
15 LUC MAURICE	CAN	3:04.73	19 RAY HOULE	CAN	1:10.91		7 JOE REINHARDT	USA	25.42
16 KARL PAULIUS	USA	3:07.72	20 THOMAS DAVIS	USA	1:16.69		8 RUSSELL VANCE	AUS	25.87
17 ROBERT HATCHER	USA	3:22.19	*****				9 TED SOLTYS	USA	25.94
18 HIDEYUKI KATOH	JPN	3:25.46	M E N -- 25-29 -- 200 M. FLY				10 L.MEISENHEIMER	USA	25.95
19 JUAN PABLO RIOS	MEX	3:32.10	*****				11 DAVID MALSBUURY	USA	25.98
*****			1 TODD ROBINSON	USA	2:08.99		12 DAVE GIBSON	USA	26.31
M E N -- 25-29 -- 50 M. FLY			2 BOBBY PATTEN	USA	2:10.73		13 YIT ANN LIM	USA	26.32
*****			3 IGOR VAZHENIN	USA	2:14.56		14 DAVID TOWN	CAN	26.34
1 LARS HINNEBURG	GER	25.63	4 GARY ANTONICK	USA	2:15.07		15 MARK BEVERIDGE	USA	26.41
2 ANDERS RASMUSSEN	USA	25.68	5 MARKUS BLASER	GER	2:15.93		16 JAMES LITTLEFIELD	USA	26.76
3 OLAF AHLERS	GER	25.92	6 DONALD SKEOCH	USA	2:20.46		17 JOE SHAKE	USA	26.86
4 MATT JONES	USA	26.02	7 ROBERT HARRIS	USA	2:24.73		18 MATTHEW PAINTER	USA	27.01
5 TAIHEI SAKA	JPN	26.85	8 ROBERT LANDRIAULT	CAN	2:27.86		19 B.HUESCA HDEZ	MEX	27.12
6 BOBBY PATTEN	USA	26.87	9 MARK WOODARD	USA	2:27.90		20 IVAN CUNNINGHAM	AUS	27.28
7 STUART CROMARTY	USA	27.17	10 CHRISTIAN RENTSCH	SUI	2:30.95		21 PHILLIP SMITH	USA	27.33
8 T.SCHNITTKER	USA	27.51	11 OLAF CHALMER	LUX	2:38.68		22 DAVID MELVILLE	USA	27.43
9 IGOR VAZHENIN	USA	27.52	12 DOUGLAS PRIDE	USA	2:41.10		23 KEVIN WELTON	USA	27.70
10 MICHAEL CREASER	USA	27.58	13 LUC MAURICE	CAN	3:06.12		24 LARRY SCHUMACHER	USA	27.78
11 ROBERTO SALAS	VEN	27.63	*****				25 CHRIS JENNINGS	USA	27.88
12 DEWEY WYATT	USA	27.84	M E N -- 25-29 -- 200 M. I.M.						



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

26	SHERIF SHAALAN	USA	27.91	40	YOUICHI SAKURABA	JPN	1:06.94	8	KAISUMI OHMAE	JPN	9:53.51
27	THOMAS MCBRIDE	USA	28.00	41	GRAHAM DEVEY	NZL	1:07.33	9	JEFF KENNEDY	USA	10:13.19
28	JOHN SULLIVAN	USA	28.04	42	GENNARD LANZARA	USA	1:07.75	10	RONALD GROVE	NED	10:27.32
29	BOB WOOD	USA	28.08	43	ERROL GRAHAM	USA	1:08.51	11	C.BROBIN	USA	10:32.27
30	STEPHEN YOUNG	AUS	28.17	44	LUIS BARRERA	MEX	1:08.60	12	R.NIEUWENDIJK	NED	10:39.98
31	MARK RAPSAWICH	USA	28.18	45	NOEL DICKSON	GBR	1:09.57	13	A.OEHLISCHLAEGEL	GER	10:40.81
32	ALDO PRETTO	ITA	28.28	46	MAURICE ECHOLS	USA	1:19.86	14	THOMAS BOYA	USA	10:47.90
33	JOSE PEREIRA	BRA	28.30	47	CALLUM MORRISON	GBR	1:22.17	15	TIMOTHY CLAGHORN	USA	12:50.95
34	PETER BOYLAN	GBR	28.46	48	ROBERT HOGG	GBR	1:22.30	*****			
35	ERROL GRAHAM	USA	28.93	49	RALPH PETRELLI	USA	1:28.71	M E N -- 30-34 -- 50 M. BACK			
35	JEFFREY MOXIE	USA	28.93	*****				*****			
37	R.NIEUWENDIJK	NED	29.02	M E N -- 30-34 -- 200 M. FREE				1	RAMON VOLCAN	VEN	29.09
38	STEVE BARR	USA	29.43	*****				2	PETER DARDARIS	USA	29.21
39	RIVALDO MARTINS	BRA	29.68	1	JAMES LILLEY	USA	2:00.04	3	JOE REINHARDT	USA	29.44
40	JAMES BUDDENBAUM	USA	29.71	2	DAVID LUNDBERG	USA	2:00.41	4	SCOTT SHAKE	USA	30.32
41	GRAHAM DEVEY	NZL	29.90	3	ROBERT HUDEK	USA	2:00.58	5	BRYANT LUM	USA	30.43
42	DANIEL PERALTA	ARG	30.03	4	L.MEISENHEIMER	USA	2:03.25	6	DAVID MALSBURY	USA	31.15
43	LUIS BARRERA	MEX	30.81	5	DAVID TOWN	CAN	2:05.22	7	JAMES LITTLEFIELD	USA	31.97
44	ANDRE PANTEKOEK	NED	31.81	6	RUSSELL VANCE	AUS	2:05.74	8	CHRIS JENNINGS	USA	32.10
45	RICHARD LIWOSZ	USA	32.17	7	TED SOLTYS	USA	2:07.66	9	YIT ANN LIM	USA	32.11
46	NOEL DICKSON	GBR	33.17	8	THOMAS LEUPOLD	GER	2:08.20	10	DAVID GUTHRIE	USA	32.38
47	ROBERT HOGG	GBR	34.98	9	NIGEL GOLDSWORTHY	GBR	2:08.42	11	ULISES FLORES	MEX	32.60
48	CALLUM MORRISON	GBR	36.12	10	KAISUMI OHMAE	JPN	2:08.44	12	STEPHEN YOUNG	AUS	32.80
*****				11	PHILIPPE CALAIS	USA	2:09.32	13	MARK SHIRLEY	USA	33.32
M E N -- 30-34 -- 100 M. FREE				12	IVAN CUNNINGHAM	AUS	2:11.79	14	JAMES STICKFORD	USA	33.53
*****				13	JEFF KENNEDY	USA	2:15.10	15	PHILLIP SMITH	USA	33.57
1	ROWDY GAINES	USA	52.53	14	ROBIN PRINS	NZL	2:17.43	16	STEVEN GREENSTEIN	GBR	34.87
2	JAMES LILLEY	USA	54.11	15	C.BROBIN	USA	2:17.77	17	RAYMOND LOHSL	USA	34.95
3	BRYANT LUM	USA	55.19	16	R.NIEUWENDIJK	NED	2:20.38	18	ANDRE PANTEKOEK	NED	35.29
4	RUSSELL VANCE	AUS	55.72	17	A.OEHLISCHLAEGEL	GER	2:23.05	19	MARK RAPSAWICH	USA	36.08
5	NIGEL GOLDSWORTHY	GBR	56.32	18	JOHN KANGAS	USA	2:25.29	20	DENNIS SHIRLEY	USA	36.82
6	ROBERT HUDEK	USA	56.34	*****				21	JEROME CHRISTIAN	USA	36.91
7	ANDRE MICHAUD	CAN	56.43	M E N -- 30-34 -- 400 M. FREE				22	JAMES BUDDENBAUM	USA	37.13
8	HOLDEN BANK	USA	56.59	*****				23	ERROL GRAHAM	USA	37.27
9	DAVID EMERSON	GBR	56.60	1	ANDREW GRAY	RSA	4:16.20	24	STEVE BARR	USA	39.79
10	L.MEISENHEIMER	USA	56.73	2	ROBERT HUDEK	USA	4:20.11	25	ROBERT HOGG	GBR	42.17
11	TED SOLTYS	USA	56.92	3	BILL PALMER	USA	4:20.96	26	GREGORY DANNECKER	USA	43.69
12	KURT RADECKE	USA	57.27	4	THOMAS SMITH	USA	4:21.89	*****			
13	KAISUMI OHMAE	JPN	57.71	5	MIKE KECK	USA	4:23.20	M E N -- 30-34 -- 100 M. BACK			
14	MARSHALL LEE	USA	57.96	6	L.MEISENHEIMER	USA	4:31.02	*****			
15	PHILIPPE CALAIS	USA	58.65	7	SCOTT SHAKE	USA	4:33.70	1	DAVID LUNDBERG	USA	1:00.19
16	DAVE GIBSON	USA	58.85	8	EDDIE FREYHOFF	GER	4:35.77	2	WILLIAM SPECHT	USA	1:01.69
17	JOE SHAKE	USA	59.30	9	KAISUMI OHMAE	JPN	4:42.04	3	PETER DARDARIS	USA	1:02.54
18	IVAN CUNNINGHAM	AUS	59.51	10	RIVALDO MARTINS	BRA	4:50.79	4	JOE REINHARDT	USA	1:02.91
19	JAMES LITTLEFIELD	USA	59.60	11	GILBERTO BLENDL	MEX	4:56.11	5	JAMES LILLEY	USA	1:03.14
20	ROBIN PRINS	NZL	59.98	12	RONALD GROVE	NED	5:03.06	6	CHARLES GROEN	USA	1:05.33
21	RONALD GROVE	NED	1:00.10	13	R.NIEUWENDIJK	NED	5:04.90	7	DAVID TOWN	CAN	1:05.45
22	DENIS MARIN	MEX	1:00.81	14	VLADECIR DORETTO	BRA	5:07.16	8	T.NOERRENBERG	GER	1:07.45
23	GILBERTO BLENDL	MEX	1:00.83	15	THOMAS BOYA	USA	5:07.92	9	KEVIN WELTON	USA	1:08.45
24	PHILLIP SMITH	USA	1:00.95	16	A.OEHLISCHLAEGEL	GER	5:12.31	10	ANDRE MICHAUD	CAN	1:09.20
25	MARK BEVERIDGE	USA	1:01.12	17	SU CHIEN-MING	TPE	5:13.81	11	MARK HUFFMAN	NZL	1:09.75
26	BOB WOOD	USA	1:01.37	18	PHILLIP CLEAVER	USA	5:14.90	12	MATTHEW PAINTER	USA	1:09.85
27	ALDO PRETTO	ITA	1:01.70	19	YOUICHI SAKURABA	JPN	5:34.82	13	ULISES FLORES	MEX	1:10.27
28	TIM SMALE	USA	1:01.72	20	JEROME CHRISTIAN	USA	5:54.96	14	CHRIS JENNINGS	USA	1:10.63
29	MARK RAPSAWICH	USA	1:02.68	21	ROBERT HOGG	GBR	6:51.27	15	ROBIN PRINS	NZL	1:12.11
30	SHERIF SHAALAN	USA	1:02.69	*****				16	KIM DECKER	USA	1:13.14
31	THOMAS MCBRIDE	USA	1:02.89	M E N -- 30-34 -- 800 M. FREE				17	JAMES BRINKMAN	USA	1:13.68
32	JEFFREY MOXIE	USA	1:03.06	*****				18	RAYMOND LOHSL	USA	1:14.11
33	JOSE PEREIRA	BRA	1:03.27	1	JEFF STILING	USA	8:51.23	19	JAMES STICKFORD	USA	1:15.04
34	RIVALDO MARTINS	BRA	1:03.84	2	ANDREW GRAY	RSA	8:51.81	20	ANDRE PANTEKOEK	NED	1:19.20
35	R.NIEUWENDIJK	NED	1:04.46	3	ROBERT HUDEK	USA	8:53.13	21	HUMBERTO GONZALEZ	MEX	1:20.15
36	PETER BOYLAN	GBR	1:05.04	4	MIKE KECK	USA	9:11.68	22	GENNARD LANZARA	USA	1:20.37
37	PHILLIP CLEAVER	USA	1:05.14	5	EDDIE FREYHOFF	GER	9:22.57	23	DENNIS SHIRLEY	USA	1:23.97
38	JAIME MANZANERA	MEX	1:06.31	6	THOMAS LEUPOLD	GER	9:26.57	24	GREGORY DANNECKER	USA	1:33.86
39	JAMES BUDDENBAUM	USA	1:06.35	7	T.NOERRENBERG	GER	9:42.97	25	ROBERT HOGG	GBR	1:39.07





**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

*****				7	HOLDEN BANK	USA	1:11.75	29	GRAHAM DEVEY	NZL	3:18.57
M E N -- 30-34 -- 200 M. BACK				8	MICHAEL CASCIATO	USA	1:12.28	*****			
*****				9	THOMAS ZEHRER	GER	1:12.31	M E N -- 30-34 -- 50 M. FLY			
*****				10	KENT WHITAKER	USA	1:12.97	*****			
1	SCOTT SHAKE	USA	2:17.76	11	JOHN SULLIVAN	USA	1:13.86	1	ANDRE MICHAUD	CAN	26.38
2	PETER DARDARIS	USA	2:18.24	12	DUNCAN BEVERIDGE	GBR	1:14.69	2	WILLIAM SPECHT	USA	26.44
3	MIKE KECK	USA	2:23.07	13	REINHARD MAIWALD	GER	1:15.41	3	BRYANT LUM	USA	26.74
4	T.NOERRENBERG	GER	2:25.64	14	PETER DARDARIS	USA	1:15.52	4	RAMON VOLCAN	VEN	26.79
5	RON NIEDRICH	USA	2:33.02	15	MATTHEW PAINTER	USA	1:16.26	5	JEFF STILING	USA	27.21
6	ULISES FLORES	MEX	2:36.28	16	RON PHAFF	NZL	1:16.35	6	DAVID EMERSON	GBR	27.59
7	MARK SHIRLEY	USA	2:42.08	16	JACK EWING	USA	1:16.35	7	TED SOLTYS	USA	27.62
8	RAYMOND LOHSL	USA	2:43.70	18	HOLGER MAIWALD	GER	1:16.72	8	DAVE GIBSON	USA	27.66
9	GENNARD LANZARA	USA	2:49.37	19	DAVID PAISON	USA	1:18.24	9	YIT ANN LIM	USA	27.74
10	RONALD GROVE	NED	2:49.50	20	JEFFREY MOXIE	USA	1:18.39	10	DAVID MALSBUURY	USA	27.94
11	JEROME CHRISTIAN	USA	2:59.68	21	DANIEL LOCAS	CAN	1:18.46	11	HAJIME KUBO	JPN	27.95
12	ANDRE PANTEKOEK	NED	3:02.59	22	LARRY SCHUMACHER	USA	1:18.48	12	RUSSELL VANCE	AUS	28.05
13	DENNIS SHIRLEY	USA	3:05.56	23	JOSE PEREIRA	BRA	1:18.50	13	KEVIN WELTON	USA	28.45
14	ROBERT HOGG	GBR	3:31.76	24	ULISES FLORES	MEX	1:18.92	14	MARK BEVERIDGE	USA	28.55
*****				25	DENIS MARIN	MEX	1:19.00	15	MARSHALL LEE	USA	28.62
M E N -- 30-34 -- 50 M. BRST				26	D.CANO DE MIER	MEX	1:19.51	16	KURT RADECKE	USA	28.71
*****				27	STEPHEN YOUNG	AUS	1:19.61	17	CHARLES GROEN	USA	28.72
1	DAVID GUTHRIE	USA	29.42	28	SIMON BRADES	GBR	1:19.70	18	JONATHAN MANN	USA	28.75
2	THOMAS ZEHRER	GER	31.77	29	THOMAS BOYA	USA	1:20.36	19	DAVID MELVILLE	USA	28.96
3	HOLDEN BANK	USA	31.79	30	STEVEN GREENSTEIN	GBR	1:20.60	20	B.HUESCA HDEZ	MEX	29.06
4	MICHAEL SLOWEY	USA	31.87	31	JAIME MANZANERA	MEX	1:22.99	21	IGOR TCHOVSYKINE	RUS	29.34
5	HAJIME KUBO	JPN	31.88	32	MARTIN STEEN	GBR	1:23.08	22	JAMES LITTLEFIELD	USA	29.39
6	PHILIPPE CALAIS	USA	32.03	33	ARMANDO PERALTA	ARG	1:23.58	23	IVAN CUNNINGHAM	AUS	29.62
6	DAVID MALSBUURY	USA	32.03	34	HUMBERTO GONZALEZ	MEX	1:23.75	24	BOB WOOD	USA	29.74
8	MARC SCHLATTER	USA	32.09	35	JOE SHAKE	USA	1:23.89	25	JOERG MUELLER	GER	29.80
9	DETLES SCHMITZ	RSA	32.29	36	GREGORY DANNECKER	USA	1:25.33	26	REINHARD MAIWALD	GER	29.86
9	DUNCAN BEVERIDGE	GBR	32.29	37	GENNARD LANZARA	USA	1:25.97	27	TOM MEADE	USA	29.89
11	MICHAEL CASCIATO	USA	32.58	38	GRAHAM DEVEY	NZL	1:26.54	28	DUNCAN BEVERIDGE	GBR	30.13
12	YIT ANN LIM	USA	32.68	39	PETER MOWRY	USA	1:26.67	29	GILBERTO BLENDL	MEX	30.48
13	REINHARD MAIWALD	GER	32.81	40	RALPH PETRELLI	USA	1:48.16	30	RAYMOND LOHSL	USA	31.14
14	HOLGER MAIWALD	GER	33.27	*****				31	VLADECIR DORETTO	BRA	31.26
15	S.BARTUSEK	CZE	33.41	M E N -- 30-34 -- 200 M. BRST				32	DENIS MARIN	MEX	31.31
16	STEPHEN YOUNG	AUS	33.55	*****				33	MARTIN STEEN	GBR	31.65
17	STEVEN GREENSTEIN	GBR	34.03	1	DAVID LUNDBERG	USA	2:24.66	34	ALDO PRETTO	ITA	32.25
18	JOSE PEREIRA	BRA	34.42	2	DAVID GUTHRIE	USA	2:27.55	35	JAIME MANZANERA	MEX	32.92
19	ULISES FLORES	MEX	35.09	3	THOMAS LEUPOLD	GER	2:37.00	36	PETER BOYLAN	GBR	33.66
20	RON PHAFF	NZL	35.11	4	HOLDEN BANK	USA	2:37.84	37	SIMON BRADES	GBR	34.05
21	JEFFREY MOXIE	USA	35.18	5	DETLES SCHMITZ	RSA	2:38.44	38	LUIS BARRERA	MEX	34.13
22	MARTIN STEEN	GBR	35.34	6	MICHAEL CASCIATO	USA	2:39.51	39	JOHN CHRISTENSON	USA	34.34
23	DAVID PAISON	USA	35.38	7	PHILIPPE CALAIS	USA	2:40.05	40	RICHARD LIWOSZ	USA	36.28
24	PETER BOYLAN	GBR	35.97	8	MICHAEL SLOWEY	USA	2:40.45	41	JORGE RODRIGUEZ	CAN	36.56
25	ALDO PRETTO	ITA	36.24	9	KENT WHITAKER	USA	2:41.72	*****			
26	HUMBERTO GONZALEZ	MEX	36.29	10	THOMAS ZEHRER	GER	2:42.92	M E N -- 30-34 -- 100 M. FLY			
27	THOMAS BOYA	USA	36.61	11	CRAIG DALLAM	USA	2:45.56	*****			
28	SIMON BRADES	GBR	36.88	12	RON PHAFF	NZL	2:46.16	1	JEFF STILING	USA	58.15
29	JAIME MANZANERA	MEX	37.90	13	JACK EWING	USA	2:49.87	2	WILLIAM SPECHT	USA	58.85
30	GREGORY DANNECKER	USA	37.95	14	D.CANO DE MIER	MEX	2:50.84	3	DAVID EMERSON	GBR	59.44
31	GRAHAM DEVEY	NZL	38.11	15	DENIS MARIN	MEX	2:51.88	4	ANDRE MICHAUD	CAN	59.81
32	CARLOS GUINEA	ARG	38.17	16	JEFFREY MOXIE	USA	2:52.23	5	JAMES LILLEY	USA	1:00.03
33	ARMANDO PERALTA	ARG	38.22	17	DAVID PAISON	USA	2:52.54	6	BRYANT LUM	USA	1:00.58
34	LUIS BARRERA	MEX	41.04	18	SIMON BRADES	GBR	2:52.80	7	JAY JONES	USA	1:01.85
35	STEVE BARR	USA	44.21	19	JOSE PEREIRA	BRA	2:55.55	8	JONATHAN MANN	USA	1:02.01
36	CALLUM MORRISON	GBR	46.27	20	THOMAS BOYA	USA	2:55.58	9	CHARLES GROEN	USA	1:02.11
*****				21	DANIEL LOCAS	CAN	2:55.84	10	TED SOLTYS	USA	1:02.14
M E N -- 30-34 -- 100 M. BRST				22	JAIME MANZANERA	MEX	3:00.03	11	HOLDEN BANK	USA	1:02.23
*****				23	STEVEN GREENSTEIN	GBR	3:01.59	12	KURT RADECKE	USA	1:03.07
1	DAVID LUNDBERG	USA	1:05.85	24	ARMANDO PERALTA	ARG	3:06.60	13	HOLGER MAIWALD	GER	1:03.76
2	DAVID GUTHRIE	USA	1:06.16	25	PETER MOWRY	USA	3:07.00	14	RUSSELL VANCE	AUS	1:03.90
3	PHILIPPE CALAIS	USA	1:11.24	26	HUMBERTO GONZALEZ	MEX	3:07.25	15	DAVE GIBSON	USA	1:04.63
4	DETLES SCHMITZ	RSA	1:11.36	27	GREGORY DANNECKER	USA	3:16.47	16	DAVID MALSBUURY	USA	1:04.82
5	DAVID TOWN	CAN	1:11.41	28	DENNIS SHIRLEY	USA	3:17.44	17	T.NOERRENBERG	GER	1:05.52
6	MICHAEL SLOWEY	USA	1:11.54								

**SWIMMING RESULTS - MEN**

18	GILBERTO BLENDL	MEX	1:06.68	33	STEVEN GREENSTEIN	GBR	2:43.05	30	RIC JOHNSON	USA	27.63
19	JAMES BRINKMAN	USA	1:06.88	34	THOMAS BOYA	USA	2:43.44	31	JORDAN HATCH	USA	27.66
20	JOERG MUELLER	GER	1:07.29	35	STEPHEN YOUNG	AUS	2:48.58	32	NEIL CULLEY	USA	27.72
21	JAMES LITTLEFIELD	USA	1:09.79	36	ROBERT OETTINGER	USA	2:49.27	33	DOUG MALCOLM	USA	28.24
22	RIVALDO MARTINS	BRA	1:12.21	37	ROBERT OETTINGER	USA	2:58.62	34	LARRY LEMAIRE	USA	28.31
23	TOM MEADE	USA	1:13.55	*****	*****	*****	*****	35	JARRETT NEWBY	USA	28.42
24	JEROME CHRISTIAN	USA	1:19.91	M E N -- 30-34 -- 400 M. I.M.				36	MARTIN MOONEY	NZL	28.66
25	ROBERT OETTINGER	USA	1:23.14	*****	*****	*****	*****	37	SCOT HARTLE	USA	28.78
26	JORGE RODRIGUEZ	CAN	1:29.81	1	DAVID LUNDBERG	USA	4:40.44	38	GARRY BRISTOW	RSA	29.22
*****	*****	*****	*****	2	THOMAS SMITH	USA	4:52.90	39	IAN WOOLLARD	GBR	29.35
M E N -- 30-34 -- 200 M. FLY				3	ANDREW GRAY	RSA	4:55.00	40	JUAN ABRAHAM	USA	29.43
*****	*****	*****	*****	4	MIKE KECK	USA	4:56.68	41	EMIL EICHENBERGER	SUI	29.62
1	THOMAS SMITH	USA	2:13.96	5	ROBERT HUDEK	USA	5:00.08	42	DAVID SMITH	USA	29.64
2	DAVID EMERSON	GBR	2:14.61	6	THOMAS LEUPOLD	GER	5:04.45	43	ANDY CHAPMAN	GBR	29.86
3	ANDREW GRAY	RSA	2:15.42	7	JONATHAN MANN	USA	5:07.04	44	M.CALMON GAMA	BRA	30.21
4	MIKE KECK	USA	2:19.57	8	SCOTT SHAKE	USA	5:10.07	45	THOMAS PURVIS	USA	30.65
5	JONATHAN MANN	USA	2:23.64	9	HAJIME KUBO	JPN	5:13.93	46	HORACIO DEL BOSCO	ARG	30.71
6	THOMAS LEUPOLD	GER	2:23.88	10	T.NOERRENBERG	GER	5:14.39	47	CALVIN FEY	USA	30.80
7	T.NOERRENBERG	GER	2:24.19	11	EDDIE FREYHOFF	GER	5:16.17	48	WAYNE STONE	USA	30.94
8	EDDIE FREYHOFF	GER	2:25.50	12	KURT RADECKE	USA	5:17.44	49	ALDO DI CESARE	NZL	30.99
9	HOLGER MAIWALD	GER	2:28.56	13	CARLOS HUERTA	PER	5:20.93	50	NEALE SOPER	NZL	31.61
10	CARLOS HUERTA	PER	2:29.34	14	MARSHALL LEE	USA	5:21.20	51	FRANCOIS RENAUDIE	FRA	31.80
11	JOERG MUELLER	GER	2:32.31	15	RON NIEDRICH	USA	5:22.53	52	DAVID FARRELL	USA	32.18
12	RON NIEDRICH	USA	2:33.50	16	B.HUESCA HDEZ	MEX	5:24.61	53	VINCE OLEARY	USA	32.48
13	JAMES BRINKMAN	USA	2:35.48	17	D.CANO DE MIER	MEX	5:30.46	54	TIMOTHY CARROLL	USA	32.65
14	VLADECIR DORETTO	BRA	2:36.38	18	RONALD GROVE	NED	5:32.27	55	CLIVE LEWIS	GBR	32.69
15	D.CANO DE MIER	MEX	2:36.73	19	GILBERTO BLENDL	MEX	5:33.00	*****	*****	*****	*****
16	B.HUESCA HDEZ	MEX	2:43.83	20	RON PHAFF	NZL	5:33.46	M E N -- 35-39 -- 100 M. FREE			
17	MATTHEW LOHSL	USA	2:56.89	21	JAMES BRINKMAN	USA	5:36.10	*****	*****	*****	*****
18	JORGE RODRIGUEZ	CAN	3:21.91	22	DAVID MELVILLE	USA	5:40.17	1	JAMES MONTGOMERY	USA	54.28
*****	*****	*****	*****	23	VLADECIR DORETTO	BRA	5:52.85	2	STU MARVIN	USA	54.43
M E N -- 30-34 -- 200 M. I.M.				24	R.NIEUWENDIJK	NED	5:55.25	3	DAN STEPHENSEN	USA	54.46
*****	*****	*****	*****	25	MATTHEW LOHSL	USA	5:59.42	4	WILL ARTLEY	USA	54.96
1	DAVID LUNDBERG	USA	2:10.68	*****	*****	*****	*****	5	RICHARD HESS	USA	55.65
2	JEFF STILING	USA	2:14.29	M E N -- 35-39 -- 50 M. FREE				6	BRYAN AUSTIN	USA	55.77
3	MIKE KECK	USA	2:15.76	*****	*****	*****	*****	7	DAVID DUNNE	GBR	56.00
4	DAVID TOWN	CAN	2:17.10	1	ALEXEI MARKOVSKY	RUS	24.56	8	TIM GLENN	USA	56.27
5	PETER DARDARIS	USA	2:20.90	2	STU MARVIN	USA	24.95	9	DAVID HAGUE	USA	56.58
6	THOMAS LEUPOLD	GER	2:21.77	3	WILL ARTLEY	USA	25.29	10	ROGER KAHN	USA	56.91
7	DAVID GUTHRIE	USA	2:21.93	4	ROGER KAHN	USA	25.31	10	VILLEM CEJKA	CZE	56.91
8	CHARLES GROEN	USA	2:22.13	5	WILLIAM VICKERY	USA	25.32	12	MARK LIST	USA	57.17
9	KURT RADECKE	USA	2:23.29	6	RICHARD HESS	USA	25.44	13	WILLIAM VICKERY	USA	57.30
10	HOLDEN BANK	USA	2:23.59	7	BRYAN AUSTIN	USA	25.57	14	FRITZ WARNCKE	NOR	57.39
11	ANDRE MICHAUD	CAN	2:24.01	8	DAVID HAGUE	USA	25.58	15	GREGORY SMITH	USA	57.40
12	HAJIME KUBO	JPN	2:24.16	9	GREGORY SMITH	USA	25.64	16	MICHAEL MANN	USA	57.48
13	JONATHAN MANN	USA	2:25.00	10	JAMES MONTGOMERY	USA	25.67	17	DAN STRIEBEL	USA	57.90
14	MARSHALL LEE	USA	2:25.98	11	TIM GLENN	USA	25.76	18	JONATHAN MORGAN	BRA	58.17
15	JAY JONES	USA	2:26.54	12	DAVID DUNNE	GBR	26.02	19	WILLIE HEMPEL	IRL	58.19
16	RON NIEDRICH	USA	2:27.53	13	ROBERT KROTEE	USA	26.21	20	NIGEL CONES	RSA	58.75
17	CARLOS HUERTA	PER	2:27.78	14	FRITZ WARNCKE	NOR	26.30	21	ROBERT KROTEE	USA	58.81
18	B.HUESCA HDEZ	MEX	2:29.08	15	KARL KAZMAIER	USA	26.35	22	CRAIG STEVENS	USA	59.28
19	KENT WHITAKER	USA	2:30.45	16	VILEM CEJKA	CZE	26.37	23	GLEN ANDERSON	CAN	59.61
20	RON PHAFF	NZL	2:31.61	17	NIGEL CONES	RSA	26.40	24	J.BLUMENTHAL	USA	59.69
21	MATTHEW PAINTER	USA	2:31.76	18	LUIS EDICAECHEA	VEN	26.68	25	JORDAN HATCH	USA	59.70
22	DAVID MELVILLE	USA	2:31.79	19	JOE SCHUSTER	USA	26.88	26	LUIS EDICAECHEA	VEN	59.98
23	DENIS MARIN	MEX	2:31.95	20	JORGE DELGADO	ECU	27.01	27	KARL JOYCE	USA	1:00.00
24	CRAIG DALLAM	USA	2:32.15	21	DAVID WALTERS	USA	27.07	28	KARL KAZMAIER	USA	1:00.14
25	RONALD GROVE	NED	2:33.21	22	DARRELL SMITH	USA	27.12	29	MICHAEL DITCH	USA	1:00.51
26	ULISES FLORES	MEX	2:33.59	23	DAVID WESLEY	USA	27.23	30	JOHN PHILLIPS	USA	1:00.65
27	D.CANO DE MIER	MEX	2:34.59	24	MICHAEL DITCH	USA	27.25	31	NEIL CULLEY	USA	1:00.74
28	JAMES BRINKMAN	USA	2:37.21	25	WILLIE HEMPEL	IRL	27.28	32	JARRETT NEWBY	USA	1:01.40
29	JAIME MANZANERA	MEX	2:37.28	26	ROBERT THOMAS	USA	27.31	33	DAVID WALTERS	USA	1:01.41
30	MARK HUFFMAN	NZL	2:38.34	27	JONATHAN MORGAN	BRA	27.41	34	JOSEPH MAGIERA	USA	1:01.75
31	A.OEHLSCHLAEGEL	GER	2:39.51	28	KARL JOYCE	USA	27.42	35	ROBERT WRIGHT	USA	1:02.13
32	REINHARD MAIWALD	GER	2:40.39	29	GLEN ANDERSON	CAN	27.55	36	AKIHIRO TAIMURA	JPN	1:02.59



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

37	SCOT HARTLE	USA	1:03.90	5	TIM HARVEY	USA	4:31.39	3	WILL ARTLEY	USA	30.26
38	RICHARD HAGER	AUS	1:04.12	6	JONATHAN MORGAN	BRA	4:32.02	4	SERGEY LIPSKY	RUS	30.28
39	EMIL EICHENBERGER	SUI	1:04.41	7	HOWARD JAY	USA	4:32.44	5	EDDIE RIACH	GBR	30.33
40	DAVID WESLEY	USA	1:04.42	8	ROB COPELAND	USA	4:33.17	6	MICHAEL STAMM	USA	30.39
41	MIKE STATEN	USA	1:04.50	9	WILLIE HEMPEL	IRL	4:33.87	7	RICK SCHACKLE	USA	30.63
42	MARK JUENEMANN	USA	1:04.72	10	PAUL SANTOS	BRA	4:35.10	8	DAVID WALTERS	USA	30.82
43	DAVID SMITH	USA	1:05.74	11	LARRY WOOD	USA	4:36.02	9	DAVID VANDAM	USA	31.06
44	IAN WOOLLARD	GBR	1:05.97	12	JORGE DELGADO	ECU	4:36.79	10	ROBERT KROTEE	USA	31.24
45	M.CALMON GAMA	BRA	1:06.78	13	EDDIE RIACH	GBR	4:38.61	11	GLEN ANDERSON	CAN	31.58
46	ROB MCCARTNEY	AUS	1:07.36	14	ROBERT WRIGHT	USA	4:42.17	12	VILEM CEJKA	CZE	32.44
47	NEALE SOPER	NZL	1:09.59	15	CRAIG STEVENS	USA	4:46.13	13	LOU HORWITZ	USA	32.56
48	WAYNE STONE	USA	1:10.34	16	JORDAN HATCH	USA	4:46.34	14	JOHN PHILLIPS	USA	32.66
49	FRANCOIS RENAUDIE	FRA	1:10.87	17	J. BLUMENTHAL	USA	4:50.49	15	MARK JUENEMANN	USA	34.13
50	ALDO DI CESARE	NZL	1:11.01	18	DAN STRIEBEL	USA	4:58.75	16	BOB MCCARTNEY	AUS	34.26
51	DAVID FARRELL	USA	1:12.23	19	IVAN CEGAN	CZE	5:00.72	17	BILL STAMBAUGH	USA	35.02
52	CALVIN FEY	USA	1:12.24	20	JORGE MAYERLE	BRA	5:05.36	18	HORACIO DEL BOSCO	ARG	36.62
53	CLIVE LEWIS	GBR	1:13.75	21	MARK JUENEMANN	USA	5:07.47	19	WAYNE STONE	USA	36.85
54	VINCE OLEARY	USA	1:14.51	22	AKIHIRO TAIMURA	JPN	5:12.10	20	ALDO DI CESARE	NZL	37.26
55	DANIEL SELBIE	NZL	1:17.18	23	MARTY VEEN	NZL	5:12.12	21	MICHAEL CORDOVA	USA	37.92
*****											
M E N -- 35-39 -- 200 M. FREE											
*****											
1	DAN STEPHENSEN	USA	1:57.95	27	JUAN ABRAHAM	USA	5:20.46	M E N -- 35-39 -- 100 M. BACK			
2	STU MARVIN	USA	2:02.76	28	BRIAN CROKER	CAN	5:33.23	*****			
3	DAVID SHEPHERD	USA	2:02.78	29	FRANCOIS RENAUDIE	FRA	5:38.15	1	WILL ARTLEY	USA	1:02.66
4	JAMES BELARDI	USA	2:03.37	30	BERRY BROWN	USA	5:49.48	2	MARK LIST	USA	1:03.23
5	DAVID DUNNE	GBR	2:03.61	31	NEALE SOPER	NZL	5:54.33	3	STU MARVIN	USA	1:03.99
6	TIM GLENN	USA	2:04.56	32	DANIEL SELBIE	NZL	6:07.58	4	EDDIE RIACH	GBR	1:05.07
7	JONATHAN MORGAN	BRA	2:06.40	33	CLIVE LEWIS	GBR	6:36.11	5	RICK SCHACKLE	USA	1:05.46
8	LARRY WOOD	USA	2:07.11	34	JOSE CRUZ LEON	MEX	8:13.98	6	MICHAEL STAMM	USA	1:06.59
9	MICHAEL MANN	USA	2:07.21	*****							
10	JORGE DELGADO	ECU	2:07.46	M E N -- 35-39 -- 800 M. FREE							
11	TIM HARVEY	USA	2:08.02	*****							
12	WILLIE HEMPEL	IRL	2:08.61	1	DAN STEPHENSEN	USA	8:52.22	10	RICK BROWN	USA	1:08.66
13	HOWARD JAY	USA	2:09.92	2	DAVID SHEPHERD	USA	9:09.52	11	SERGEY LIPSKY	RUS	1:08.96
14	VILEM CEJKA	CZE	2:12.10	3	TIM HARVEY	USA	9:16.75	12	GLEN ANDERSON	CAN	1:09.38
15	DARRELL SMITH	USA	2:14.09	4	HOWARD JAY	USA	9:26.14	13	DAVID WALTERS	USA	1:09.69
16	JORDAN HATCH	USA	2:14.11	5	TIM GLENN	USA	9:30.14	14	LOU HORWITZ	USA	1:11.03
17	ROBERT WRIGHT	USA	2:14.19	6	JONATHAN MORGAN	BRA	9:35.40	15	JONATHAN MORGAN	BRA	1:13.04
18	MICHAEL DITCH	USA	2:16.05	7	PAULO SANTOS	BRA	9:41.23	16	MARK JUENEMANN	USA	1:13.77
19	JORGE MAYERLE	BRA	2:21.48	8	WILLIE HEMPEL	IRL	9:41.48	17	JORDAN HATCH	USA	1:13.99
20	STEVEN SOKOLOW	USA	2:21.96	9	LARRY WOOD	USA	9:43.15	18	ROB MCCARTNEY	AUS	1:14.78
21	MARK JUENEMANN	USA	2:22.22	10	NIGEL CONES	RSA	9:51.28	19	BILL STAMBAUGH	USA	1:17.50
22	RICHARD HAGER	AUS	2:22.52	11	ROBERT WRIGHT	USA	9:52.86	20	STEVEN SOKOLOW	USA	1:18.38
23	ROB MCCARTNEY	AUS	2:25.57	12	MARTY VEEN	NZL	10:16.00	21	HORACIO DEL BOSCO	ARG	1:19.48
24	BRIAN CROKER	CAN	2:28.28	13	JOHN PHILLIPS	USA	10:21.31	22	RICHARD CATER	USA	1:21.12
25	EMIL EICHENBERGER	SUI	2:28.64	14	STEVEN SOKOLOW	USA	10:46.56	23	MICHAEL CORDOVA	USA	1:22.40
26	STEPHEN JUSTINGER	USA	2:29.48	15	JORGE MAYERLE	BRA	10:51.54	24	DREW DARLING	USA	1:22.79
27	M.CALMON GAMA	BRA	2:30.93	16	AKIHIRO TAIMURA	JPN	10:52.18	25	THOMAS PURVIS	USA	1:24.39
28	MAX HENRY	USA	2:33.10	17	STEPHEN JUSTINGER	USA	10:53.70	*****			
29	FRANCOIS RENAUDIE	FRA	2:38.05	18	BOB DICKSON	USA	10:55.00	M E N -- 35-39 -- 200 M. BACK			
30	NEALE SOPER	NZL	2:42.13	19	RICHARD HAGER	AUS	10:55.67	*****			
31	WAYNE STONE	USA	2:45.00	20	ROB MCCARTNEY	AUS	11:20.36	1	MARK LIST	USA	2:16.23
32	VINCE OLEARY	USA	2:46.87	21	BRIAN CROKER	CAN	11:35.73	2	RICK SCHACKLE	USA	2:20.12
33	BRYAN JOHNSON	USA	2:50.62	22	BOB MCFALL	USA	11:44.74	3	EDDIE RIACH	GBR	2:21.67
34	DANIEL SELBIE	NZL	2:52.92	23	FRANCOIS RENAUDIE	FRA	11:52.15	4	STU MARVIN	USA	2:27.27
35	CLIVE LEWIS	GBR	3:05.01	24	BRYAN JOHNSON	USA	12:03.71	5	MICHAEL STAMM	USA	2:27.42
36	JOSE CRUZ LEON	MEX	4:07.71	25	HARCO HERNANDEZ	VEN	12:09.02	6	JOHN PHILLIPS	USA	2:31.37
*****											
M E N -- 35-39 -- 400 M. FREE											
*****											
1	DAN STEPHENSEN	USA	4:15.49	M E N -- 35-39 -- 50 M. BACK							
2	JAMES MONTGOMERY	USA	4:19.99	*****							
3	DAVID SHEPHERD	USA	4:21.54	1	MARK LIST	USA	29.09	12	BILL STAMBAUGH	USA	2:47.14
4	MICHAEL MANN	USA	4:28.86	2	STU MARVIN	USA	29.78	13	HORACIO DEL BOSCO	ARG	2:55.15



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - MEN

Table of swimming results for men, including names, countries, and times for various events like 200m BRST, 100m BRST, 200m FLY, and 200m I.M.



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

8	HOWARD JAY	USA	2:25.63	16	LEE EISINGER	USA	27.80	21	J. HEKIMIAN	FRA	1:03.24
9	REED FARRIS	USA	2:25.78	17	ED KENNEHAN	USA	27.89	22	TOM MEADE	USA	1:03.34
10	NEIL WASSERMAN	USA	2:26.29	18	J. HEKIMIAN	FRA	27.90	23	PARTICK SAVAGE	USA	1:03.64
11	LARRY WOOD	USA	2:29.55	19	LAWRENCE BARBIERE	USA	28.20	24	BRENT CATCHPOLE	CAN	1:03.84
12	MICHAEL STAMM	USA	2:30.40	20	STEVE MANN	USA	28.40	25	JORGE GONZALEZ	USA	1:04.24
13	ROGER KAHN	USA	2:31.67	21	BRENT CATCHPOLE	CAN	28.47	26	JOHN DOWNER	USA	1:04.44
14	ROBERT THOMAS	USA	2:35.82	21	KLAUS MERTEN	GER	28.47	27	CELIO AMARAL	BRA	1:05.01
15	AKIHIRO TAIMURA	JPN	2:35.95	23	KURT ROSEN	GER	28.58	28	RICHARD SIDNER	USA	1:05.03
16	MARTY VEEN	NZL	2:36.96	24	PETER NICKODEM	JPN	28.60	29	STEVE MANN	USA	1:05.07
17	IVAN CEGAN	CZE	2:38.25	25	LEONARD BROCKHAHN	USA	28.69	30	JIM MILLER	USA	1:05.19
18	JURGEN SCHRICK	GER	2:38.48	26	TRUETT SMITH	USA	28.91	31	TRUETT SMITH	USA	1:05.75
19	RICK BROWN	USA	2:38.80	27	RICHARD CHANEY	USA	29.09	32	TOM STEARNS	USA	1:05.78
20	MARK GULOW	USA	2:39.16	28	RICHARD SIDNER	USA	29.14	33	JOHN MCNELLIS	USA	1:05.96
21	SERGEY LIPSKY	RUS	2:40.17	28	JIM MILLER	USA	29.14	34	WILLIAM CERNY	USA	1:06.12
22	MIKE TROY	USA	2:47.97	30	JORGE GONZALEZ	USA	29.22	34	DONALD CARLSON	USA	1:06.12
23	HORACIO DEL BOSCO	ARG	3:02.00	31	JUAN PENNA VAZQUEZ	MEX	29.62	36	PETER NICKODEM	JPN	1:06.91
24	JOE RAUCH	USA	3:02.56	32	JAMES MCNIECE	USA	29.64	37	JOHN BURTON	GBR	1:07.25
25	MAX HENRY	USA	3:04.13	33	DONALD CARLSON	USA	29.66	38	TERRY LAUGHLIN	USA	1:07.69
26	THOMAS PURVIS	USA	3:06.50	34	DAVID HILLS	GBR	29.76	39	MITSUO SAITO	JPN	1:07.81
27	HARCO HERNANDEZ	VEN	3:07.02	35	FRANCOIS DU TOIT	RDA	29.78	40	JUAN PENNA VAZQUEZ	MEX	1:08.27
28	DANIEL SELBIE	NZL	3:22.11	36	CELIO AMARAL	BRA	29.92	41	MICHAEL SHUCK	USA	1:08.56
29	CHRIS BERRIEN	USA	3:29.96	37	ROBERT JOYCE	USA	29.98	42	DAVID MORRILL	VEN	1:08.79
*****				38	JAY CASEY	USA	30.04	43	JAY CASEY	USA	1:08.98
M E N -- 35-39 -- 400 M. I.M.				39	DAVID MORRILL	VEN	30.15	44	MICHAEL SCHELL	USA	1:09.07
*****				40	JOHN MCNELLIS	USA	30.32	45	GRAHAM ANNEAR	AUS	1:09.24
1	JAMES BELARDI	USA	4:55.13	41	GEORGE JAY	USA	30.76	46	JOHN FERRARI	USA	1:09.40
2	STUART CORLISS	USA	4:58.92	42	DENNIS MCMANUS	USA	30.87	47	TAKASHI KIMURA	JPN	1:09.76
3	DAVID SHEPHERD	USA	5:02.97	43	DANIEL LEVI	ARG	30.89	48	DANIEL LEVI	ARG	1:09.97
4	RICK SCHACKLE	USA	5:05.91	44	KENT CARNEY	USA	30.92	49	JOHN PATTEN	USA	1:11.36
5	MICHAEL MANN	USA	5:08.25	45	JOHN PATTEN	USA	31.39	50	DOUG MUNN	CAN	1:11.77
6	PAUL SANTOS	BRA	5:09.50	46	MICHAEL SCHELL	USA	31.42	51	BILL MITCHELL	GBR	1:12.43
7	DAVID VANDAM	USA	5:11.59	47	JOHN FERRARI	USA	31.61	52	KHIN SYN YONG	HKG	1:12.60
8	TIMOTHY SHEAD	RSA	5:13.07	48	JAMES RUCKER	USA	31.72	53	JAMES RUCKER	USA	1:12.80
9	REED FARRIS	USA	5:16.50	49	JOHN MILLER	USA	31.94	54	GEORGE JAY	USA	1:12.94
10	LARRY WOOD	USA	5:19.09	50	DAVID MURPHY	CAN	32.72	55	JULIO MORETTI	ARG	1:13.88
11	ROBERT YANT	USA	5:27.21	51	ALAN MILLER	USA	33.42	56	JOSE NOVELLO	ARG	1:20.35
12	MARTY VEEN	NZL	5:33.87	52	DONALD DOTLICH	USA	34.50	57	DONALD HAAG	USA	1:22.02
13	JAN HUNEKE	USA	5:38.05	53	JOSE NOVELLO	ARG	34.55	58	CHUCK CIGRAND	USA	1:26.14
14	IVAN CEGAN	CZE	5:39.35	54	DONALD HAAG	USA	34.64	59	JOSEPH ABRAHAM	USA	1:27.61
15	AKIHIRO TAIMURA	JPN	5:49.63	55	JOSEPH ABRAHAM	USA	37.78	59	JOSEPH ABRAHAM	USA	1:27.61
16	STEVEN SOKOLOW	USA	6:03.83	56	DAVID LESLIE	CAN	40.50	61	DAVID LESLIE	CAN	1:30.27
17	JOHN BRITT	USA	6:05.89	57	KENJI TAKAMURA	JPN	50.72	62	DAVID HILLS	GBR	1:-5.22
18	RICHARD CATER	USA	6:07.44	*****				*****			
19	PETR DASTLIK	CZE	6:07.83	M E N -- 40-44 -- 100 M. FREE				M E N -- 40-44 -- 200 M. FREE			
20	BRIAN CROKER	CAN	6:16.78	*****				*****			
21	ANDY DONATO	USA	6:39.13	1	TERENCE DOWNES	RSA	56.01	1	TERENCE DOWNES	RSA	2:05.42
22	HARCO HERNANDEZ	VEN	6:48.92	2	TOM WHATLEY	USA	56.83	2	ROBERT STRAUSS	USA	2:06.26
*****				3	ROBERT STRAUSS	USA	58.01	3	YURI NIKOLAEV	RUS	2:07.96
M E N -- 40-44 -- 50 M. FREE				4	YURI NIKOLAEV	RUS	58.04	4	TOM WHATLEY	USA	2:09.30
*****				5	TYRONE TOZER	RSA	58.61	5	DAVID TANNER	USA	2:09.48
1	TOM WHATLEY	USA	24.93	6	DAVE FARMER	BAR	59.05	6	TYRONE TOZER	RSA	2:09.77
2	TERENCE DOWNES	RSA	25.46	7	DAVID TANNER	USA	1:00.02	7	STEPHEN JOHNSON	USA	2:13.10
3	BRYAN BATEMAN	USA	25.99	8	RICHARD BOBER	USA	1:00.05	8	RICHARD BALL	USA	2:16.78
4	C. MILTENBERGER	USA	26.04	9	GORDON CLARK	GBR	1:00.78	9	RICHARD HAAS	USA	2:16.96
5	KURT GERHARDT	USA	26.68	10	MICHAEL KOONIN	USA	1:01.27	10	FRANK THOMPSON	USA	2:17.23
6	DAVE FARMER	BAR	26.81	11	JOHN OSTERLOH	USA	1:01.47	11	NEIL HICKEY	AUS	2:17.27
7	JACQUES LABOUTE	FRA	27.01	12	KURT GERHARDT	USA	1:01.52	12	WILLIAM REID	USA	2:18.19
8	TOM MEADE	USA	27.06	13	STEPHEN BOSTER	USA	1:01.66	13	IVAN MYALL	GBR	2:18.62
9	GORDON CLARK	GBR	27.23	14	LEE EISINGER	USA	1:02.19	14	GAARD ARNESON	USA	2:19.21
10	MICHAEL KOONIN	USA	27.45	15	IVAN MYALL	GBR	1:02.31	15	JORGE GONZALEZ	USA	2:19.58
11	JOHN DOWNER	USA	27.46	16	JOHN SHRUM	USA	1:02.43	16	LEONARD BROCKHAHN	USA	2:21.25
12	ROGER JONES	USA	27.48	17	LEONARD BROCKHAHN	USA	1:02.79	17	WILLIAM CERNY	USA	2:23.26
13	JORGE URRETA	MEX	27.55	18	KLAUS MERTEN	GER	1:02.81	18	GRAHAM ANNEAR	AUS	2:29.44
14	KIN YUEN CHAN	HKG	27.60	19	WILLIAM REID	USA	1:02.91	19	JOHN FERRARI	USA	2:29.65
15	JAMES BEAM	USA	27.74	20	JAMES BEAM	USA	1:03.14	20	DAVID SPAULDING	USA	2:30.03



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

21	MICHAEL SCHELL	USA	2:31.50	4	DAVID TANNER	USA	9:56.05	6	KHAN MOSHARRAF	BAN	1:08.92				
22	ROGER BEHLER	USA	2:32.52	5	JORGE URRETA	MEX	9:57.37	7	JORGE URRETA	MEX	1:09.12				
23	JIM MILLER	USA	2:33.84	6	JAMES BAYLES	USA	9:59.68	8	TOD SPIEKER	USA	1:09.37				
24	GEORGE JAY	USA	2:36.00	7	STEPHEN JOHNSON	USA	10:01.09	9	TOM STEARNS	USA	1:09.77				
25	DAVID MORRILL	VEN	2:36.64	8	NEIL HICKEY	AUS	10:02.07	10	WILLIAM TINGLEY	USA	1:10.01				
26	JULIO MORETTI	ARG	2:37.19	9	JORGE GONZALEZ	USA	10:04.28	11	GORDON CLARK	GBR	1:10.79				
27	GEORGE BOWLIN	USA	2:40.60	10	GAARD ARNESON	USA	10:06.43	12	STEVE MANN	USA	1:11.36				
28	DAVID MURPHY	CAN	2:41.79	11	FRANK THOMPSON	USA	10:10.25	13	ROBERT GIRVIN	USA	1:11.62				
29	CHEN CHIN-CHU	TPE	2:47.15	12	WILLIAM CERNY	USA	10:21.58	14	RICHARD CHANEY	USA	1:12.93				
30	JAMES RUCKER	USA	2:50.97	13	IVAN MYALL	GBR	10:47.96	15	FRANK THOMPSON	USA	1:13.00				
30	JAMES RUCKER	USA	2:50.97	14	GRAHAM ANNEAR	AUS	10:55.48	16	IVAN MYALL	GBR	1:13.09				
32	JOHN HOENER	USA	3:02.94	15	DAVID SPAULDING	USA	11:10.57	17	DAVE FARMER	BAR	1:13.35				
33	DANIEL MORALES	MEX	3:16.95	16	ROGER BEHLER	USA	11:27.65	18	KIN YUEN CHAN	HKG	1:13.44				
34	JOSEPH ABRAHAM	USA	3:19.70	17	MICHAEL SCHELL	USA	11:29.41	19	FRANCISCO ALENCAR	BRA	1:17.92				
35	DAVID LESLIE	CAN	3:36.42	18	GEORGE JAY	USA	11:45.46	20	JIM MILLER	USA	1:20.34				
*****															
M E N -- 40-44 -- 400 M. FREE															
*****															
1	LORENZO MARUGO	ITA	4:31.17	22	DANIEL MORALES	MEX	14:50.53	M E N -- 40-44 -- 200 M. BACK							
2	YURI NIKOLAEV	RUS	4:31.59	*****								1	CHUCK WOLFF	USA	2:23.66
3	ROBERT STRAUSS	USA	4:31.78	M E N -- 40-44 -- 50 M. BACK								2	RICHARD BOBER	USA	2:24.25
4	TYRONE TOZER	RSA	4:37.04	*****								3	TERENCE DOWNES	RSA	2:28.31
5	STEPHEN JOHNSON	USA	4:47.33	1	CHUCK WOLFF	USA	30.25	4	KURT MOEHLMANN	USA	2:29.52				
6	NEIL HICKEY	AUS	4:48.10	2	RICHARD BOBER	USA	30.47	5	TOD SPIEKER	USA	2:30.12				
7	DAVID TANNER	USA	4:48.63	3	SERGEI ARTEMIEV	RUS	30.77	6	LAWRENCE BARBIERE	USA	2:30.31				
8	JAMES BAYLES	USA	4:48.85	4	LAWRENCE BARBIERE	USA	30.95	7	FRANK THOMPSON	USA	2:31.97				
9	DAVID OWEN	USA	4:52.12	5	TERENCE DOWNES	RSA	31.04	8	JORGE URRETA	MEX	2:34.73				
10	WILLIAM CERNY	USA	4:52.20	6	KHAN MOSHARRAF	BAN	31.23	9	DAVID OWEN	USA	2:36.34				
11	JOHN SHRUM	USA	4:52.78	7	TOD SPIEKER	USA	32.09	10	STEVE MANN	USA	2:38.66				
12	RICK WALTON	USA	4:53.01	8	STEVE MANN	USA	32.10	11	IVAN MYALL	GBR	2:39.34				
13	FRANK THOMPSON	USA	4:53.78	9	GORDON CLARK	GBR	32.24	12	RICHARD CHANEY	USA	2:43.05				
14	JORGE GONZALEZ	USA	4:54.37	10	DAVE FARMER	BAR	32.35	13	DAVID LEVINSON	USA	2:43.62				
15	GAARD ARNESON	USA	4:54.42	11	KURT ROSEN	GER	32.47	14	DAVE FARMER	BAR	2:45.25				
15	GAARD ARNESON	USA	4:54.42	12	JORGE URRETA	MEX	32.64	15	TOM STEARNS	USA	2:47.72				
17	JOHN OSTERLOH	USA	4:55.23	13	KIN YUEN CHAN	HKG	32.65	16	KIN YUEN CHAN	HKG	2:50.95				
18	TOD SPIEKER	USA	4:55.84	14	TOM STEARNS	USA	32.75	17	JIM MILLER	USA	2:56.49				
19	WILLIAM REID	USA	4:57.33	15	STEPHEN BOSTER	USA	32.82	18	FRANCISCO ALENCAR	BRA	2:57.17				
20	BILL KLOPPE	USA	4:58.45	16	RICHARD HAAS	USA	32.98	19	JAMES MOYER	USA	3:15.70				
21	TERRY LAUGHLIN	USA	5:07.87	17	LEE EISINGER	USA	33.65	20	JOHN MILLER	USA	3:23.99				
22	PARTICK SAVAGE	USA	5:08.63	18	J.HEKIMIAN	FRA	33.89	*****							
23	IVAN MYALL	GBR	5:09.73	19	KLAUS MERTEN	GER	34.20	M E N -- 40-44 -- 50 M. BRST							
24	GRAHAM ANNEAR	AUS	5:13.34	20	RICHARD CHANEY	USA	34.55	*****							
25	MICHAEL SHUCK	USA	5:21.62	21	PAUL BOULDING	CAN	34.59	1	PEDER DAHLBERG	USA	30.82				
26	JOHN BURTON	GBR	5:29.49	22	MABRY TYSON	USA	34.94	2	C.MILTENBERGER	USA	31.35				
27	ROGER BEHLER	USA	5:30.66	23	TOM MEADE	USA	35.05	3	ARTHUR HALTTUNEN	USA	32.98				
28	MICHAEL SCHELL	USA	5:34.56	24	FRANCISCO ALENCAR	BRA	35.11	4	PAUL BOULDING	CAN	33.41				
29	GEORGE JAY	USA	5:37.05	25	DOUG MUNN	CAN	36.20	5	TOM WHATLEY	USA	33.45				
30	RICHARD FORTUNE	USA	5:42.65	26	JIM MILLER	USA	36.49	6	MANFRED ZEHR	GER	34.30				
31	BILL MITCHELL	GBR	5:43.80	27	JOHN MILLER	USA	37.23	7	MABRY TYSON	USA	34.38				
32	DANIEL LEVI	ARG	5:46.32	28	JAY CASEY	USA	37.37	8	KHIN SYN YONG	HKG	34.42				
33	JOHN FERRARI	USA	5:47.49	29	TAKASHI KIMURA	JPN	37.63	9	YOHAN KENDE	ISR	34.54				
34	THOMAS MOYER	USA	5:49.33	30	PETER NICKODEM	JPN	37.84	10	CELIO AMARAL	BRA	34.96				
35	CHEN NIW	TPE	5:49.82	31	KENT CARNEY	USA	38.13	11	STEVE HANSEN	USA	35.61				
36	DONALD DOTLICH	USA	5:59.97	32	JOHN MCNELLIS	USA	38.78	12	FRANCOIS DU TOIT	RDA	36.00				
37	CHEN CHIN-CHU	TPE	6:13.30	33	DAVID MORRILL	VEN	40.44	13	JOHN DOWNER	USA	36.24				
38	BOB JAMES	AUS	6:27.20	34	DONALD HAAG	USA	53.72	14	HALTON CHEADLE	RSA	36.28				
39	YUTAKA SHINOZAKI	JPN	6:30.77	35	KENJI TAKAMURA	JPN	1:03.70	15	J.HEKIMIAN	FRA	36.50				
40	DANIEL MORALES	MEX	7:00.62	*****								16	BILL PRICE	GBR	36.59
41	ANGEL ACOSTA	ARG	9:59.17	M E N -- 40-44 -- 100 M. BACK								17	LEE EISINGER	USA	36.92
*****												18	ANTON GANEV	USA	37.18
M E N -- 40-44 -- 800 M. FREE												19	PATRICK AUDOUARD	FRA	37.27
*****												20	BERND HAASE	GER	37.33
1	YURI NIKOLAEV	RUS	9:31.53	1	CHUCK WOLFF	USA	1:04.80	21	PAULP MANGE	BRA	37.50				
2	TYRONE TOZER	RSA	9:37.23	2	RICHARD BOBER	USA	1:05.64	22	TOM MEADE	USA	38.12				
3	ROBERT STRAUSS	USA	9:40.39	3	TERENCE DOWNES	RSA	1:05.84								
				4	SERGEI ARTEMIEV	RUS	1:06.18								
				5	LAWRENCE BARBIERE	USA	1:08.42								



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

23	TAKASHI KIMURA	JPN	38.31	5	GERHARD PREINER	GER	2:44.46	40	KENT CARNEY	USA	34.02
24	KENT CARNEY	USA	38.47	6	MANFRED ZEHR	GER	2:47.23	41	JOHN BURTON	GBR	34.23
25	ROGER BEHLER	USA	38.62	7	BILL PRICE	GBR	2:47.48	42	JAMES RUCKER	USA	34.60
26	GEORGE LEWIS	USA	38.90	8	PAUL BOULDING	CAN	2:50.76	43	BOB JAMES	AUS	34.95
27	JOSE FARIAS	MEX	39.09	9	JAMES GRADY	USA	2:53.22	44	JOHN MILLER	USA	34.99
28	DOUG HUESTIS	USA	39.30	10	DAVID GEMMILL	USA	2:54.96	45	BILL MITCHELL	GBR	38.11
29	CHUCK CIGRAND	USA	39.42	11	DAVID LEVINSON	USA	2:56.11	46	DONALD DOTLICH	USA	38.27
30	TOM WILLIAMS	USA	39.76	12	STEVE HANSEN	USA	2:58.65	47	ADILSON AMADEU	BRA	38.71
31	JAMES RUCKER	USA	40.13	13	JAMES BAYLES	USA	2:59.46	*****			
32	MITSUO SAITO	JPN	41.50	14	KHIN SYN YONG	HKG	3:02.30	M E N -- 40-44 -- 100 M. FLY			
33	DOUG MUNN	CAN	43.13	15	MABRY TYSON	USA	3:03.88	*****			
34	DAVID MORRILL	VEN	43.18	16	JOHN DOWNER	USA	3:04.03	1	LAWRENCE DAY	USA	1:02.25
35	DENNIS MCMANUS	USA	43.54	17	TOM WILLIAMS	USA	3:07.53	2	DAVID TANNER	USA	1:03.88
36	ADILSON AMADEU	BRA	43.61	18	PAULO MANGE	BRA	3:08.56	3	STEPHEN BOSTER	USA	1:04.42
37	JOSE NOVELLO	ARG	44.21	19	ANTON GANEV	USA	3:09.88	4	ARTHUR DEFFAA	USA	1:04.94
38	DONALD HAAG	USA	44.34	20	ROGER BEHLER	USA	3:10.86	5	HALTON CHEADLE	RSA	1:05.42
39	DAVID LESLIE	CAN	47.57	21	JOSE FARIAS	MEX	3:17.67	6	RICHARD HAAS	USA	1:06.30
40	KENJI TAKAMURA	JPN	1:04.92	22	DAVID MURPHY	CAN	3:20.59	7	RICHARD BALL	USA	1:06.69
*****											
M E N -- 40-44 -- 100 M. BRST											
*****											
1	PEDER DAHLBERG	USA	1:09.95	23	BERND HAASE	GER	3:22.08	8	JAMES BEAM	USA	1:06.93
2	C.MILTENBERGER	USA	1:10.78	24	ALAN MILLER	USA	3:41.40	9	DAVID LEVINSON	USA	1:06.97
3	ARTHUR HALTTUNEN	USA	1:12.78	25	JOSEPH ABRAHAM	USA	3:45.36	10	GEORGE BOWLIN	USA	1:07.11
4	GERHARD PREINER	GER	1:14.82	26	JOHN HOENER	USA	3:45.40	11	GABOR CSABA	HUN	1:07.28
5	MANFRED ZEHR	GER	1:16.13	27	DAVID LESLIE	CAN	4:09.27	12	BILL PRICE	GBR	1:10.94
6	MABRY TYSON	USA	1:17.44	*****							
7	PAUL BOULDING	CAN	1:17.67	M E N -- 40-44 -- 50 M. FLY							
8	ED KENNEHAN	USA	1:19.20	*****							
9	BILL PRICE	GBR	1:19.61	1	V.NEMSHILOV	RUS	28.19	15	CHEN NIW	TPE	1:14.46
10	KHIN SYN YONG	HKG	1:20.09	2	TOM WHATLEY	USA	28.49	16	KLAUS MERTEN	GER	1:14.58
11	JAMES GRADY	USA	1:20.20	3	LAWRENCE DAY	USA	28.56	17	DENNIS MCMANUS	USA	1:25.89
12	DAVID GEMMILL	USA	1:20.73	4	STEPHEN BOSTER	USA	28.94	18	BOB JAMES	AUS	1:26.93
13	DAVID TANAGLIA	USA	1:20.99	5	KURT GERHARDT	USA	29.01	*****			
14	HALTON CHEADLE	RSA	1:21.05	6	GORDON CLARK	GBR	29.01	M E N -- 40-44 -- 200 M. FLY			
15	JOHN DOWNER	USA	1:21.10	7	ARTHUR DEFFAA	USA	29.01	*****			
16	STEVE HANSEN	USA	1:21.15	8	HALTON CHEADLE	RSA	29.12	1	DAVID TANNER	USA	2:25.29
17	CELIO AMARAL	BRA	1:21.39	9	BRYAN BATEMAN	USA	29.15	2	RICK WALTON	USA	2:29.46
18	CARL JURGENS	USA	1:21.47	10	ARTHUR HALTTUNEN	USA	29.18	3	DAVID LEVINSON	USA	2:34.55
19	FRANCOIS DU TOIT	RDA	1:23.23	11	JAMES BEAM	USA	29.26	4	RICHARD HAAS	USA	2:35.38
20	HARRY LIEBSCHUTZ	USA	1:23.44	12	JORGE URRETA	MEX	29.26	5	BILL VOGLER	USA	2:35.39
21	PAULP MANGE	BRA	1:24.17	13	ED KENNEHAN	USA	29.28	6	BILL PRICE	GBR	2:39.31
22	ANTON GANEV	USA	1:24.65	14	KHAN MOSHARRAF	BAN	29.37	7	RICHARD FORTUNE	USA	2:46.77
23	BERND HAASE	GER	1:25.34	15	ROGER JONES	USA	29.48	8	STEVE HANSEN	USA	2:47.13
24	PATRICK AUDOUARD	FRA	1:25.73	16	JACQUES LABOUTE	FRA	29.59	9	CHEN NIW	TPE	3:00.55
25	JAY CASEY	USA	1:26.82	17	CHUCK WOLFF	USA	29.60	10	DONALD CARLSON	USA	3:02.48
26	TOM WILLIAMS	USA	1:27.42	18	LAWRENCE BARBIERE	USA	29.95	11	ANTON GANEV	USA	3:29.40
27	ROGER BEHLER	USA	1:27.79	19	RICHARD HAAS	USA	29.96	12	BOB JAMES	AUS	3:44.37
28	JOSE FARIAS	MEX	1:29.86	20	BRUCE KESWICK	USA	29.98	13	CHEN CHIN-CHU	TPE	3:48.64
29	DOUG MUNN	CAN	1:33.28	21	GABOR CSABA	HUN	30.03	*****			
30	GAI XUE YANG	CHG	1:37.34	22	LEE EISINGER	USA	30.10	M E N -- 40-44 -- 200 M. I.M.			
31	ALAN MILLER	USA	1:38.47	23	TOM MEADE	USA	30.19	*****			
32	JOSE NOVELLO	ARG	1:38.88	24	ROBERT GIRVIN	USA	30.37	1	TYRONE TOZER	RSA	2:24.17
33	JOSEPH ABRAHAM	USA	1:43.13	25	LEONARD BROCKHAHN	USA	30.87	2	TOM WHATLEY	USA	2:24.54
34	JOHN HOENER	USA	1:48.30	26	PARTICK SAVAGE	USA	31.40	3	CHUCK WOLFF	USA	2:27.28
35	DAVID LESLIE	CAN	1:51.19	27	BRENT CATCHPOLE	CAN	31.47	4	HALTON CHEADLE	RSA	2:27.85
36	THOMAS WINTER	USA	1:52.32	28	DAVID MORRILL	VEN	31.74	5	ARTHUR HALTTUNEN	USA	2:29.71
37	MARCEL SIMARD	CAN	1:58.16	29	DOUG HUESTIS	USA	31.76	6	DANNY STERN	ISR	2:33.09
*****											
M E N -- 40-44 -- 200 M. BRST											
*****											
1	PEDER DAHLBERG	USA	2:39.04	30	TRUETT SMITH	USA	31.88	7	JAMES BAYLES	USA	2:33.51
2	LORENZO MARUGO	ITA	2:39.14	31	KLAUS MERTEN	GER	32.00	8	ROBERT GIRVIN	USA	2:33.94
3	C.MILTENBERGER	USA	2:40.24	32	CHEN NIW	TPE	32.04	9	ARTHUR DEFFAA	USA	2:36.72
4	ARTHUR HALTTUNEN	USA	2:42.-1	33	JUAN PENA VAZQUEZ	MEX	32.11	10	BILL PRICE	GBR	2:37.30
				34	PEDRO MARTINS	BRA	32.33	11	GERHARD PREINER	GER	2:37.46
				35	STEVE HANSEN	USA	32.46	12	DAVID GEMMILL	USA	2:40.74
				36	PAUL BOULDING	CAN	33.12	13	WILLIAM TINGLEY	USA	2:40.75
				37	DAVID HILLS	GBR	33.44	14	LEONARD BROCKHAHN	USA	2:43.20
				38	PETER NICKODEM	JPN	33.68	15	RICHARD CHANEY	USA	2:44.40
				39	DENNIS MCMANUS	USA	33.96	16	PEDRO MARTINS	BRA	2:46.61
								17	RICK WALTON	USA	2:47.85



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

18	WILLIAM CERNY	USA	2:48.71	28	DAVID GROUNDS	GBR	30.90	42	ROBIN WOOD	NZL	1:22.26
19	J.HEKIMIAN	FRA	2:53.79	30	CHRISTIAN ISELIN	USA	31.01	42	DAVID BOOTHBY	USA	1:22.26
20	JOHN BURTON	GBR	2:55.39	31	JAMES POPE	USA	31.13	44	PAUL FIELDING	USA	1:26.56
21	JOSE FARIAS	MEX	2:56.57	32	VILEM PROTSCHE	CZE	31.34	*****			
22	KENT CARNEY	USA	2:57.20	33	TOM SCHMIDT	USA	31.36	M E N -- 45-49 -- 200 M. FREE			
23	DOUG MUNN	CAN	3:02.91	34	WILLIAM REES	AUS	31.38	*****			
24	DANIEL LEVI	ARG	3:04.57	35	CRAIG RIDER	USA	32.34	1	BOB MOMSEN	USA	2:09.70
25	TAKASHI KIMURA	JPN	3:07.63	36	J.FRANCOIS LASNE	FRA	32.46	2	ANGUS EDGHILL	BAR	2:12.12
26	CHEN CHIN-CHU	TPE	3:15.39	37	HIROSHI TAKAHARA	JPN	32.54	3	MOSHE GERTEL	ISR	2:12.61
27	BOB JAMES	AUS	3:42.05	38	DAVID BROWN	USA	32.82	4	TIM BIRNIE	USA	2:13.44
*****				39	ALAN INGLIS	AUS	32.92	5	PAUL MCCORMICK	USA	2:14.05
M E N -- 40-44 -- 400 M. I.M.				40	JERRY FROST	GBR	33.17	6	JOHN SULTAN	USA	2:15.43
*****				41	HARRY DELATRE	USA	33.48	7	HARRY GREENFIELD	USA	2:16.36
1	LORENZO MARUGO	ITA	5:02.96	42	GRAENE MCDUGALL	AUS	33.71	8	ALAN HOLLY	USA	2:20.25
2	TYRONE TOZER	RSA	5:12.39	43	KLAUS GATTER	GER	34.22	9	JEFF COOKE	USA	2:20.52
3	YURI NIKOLAEV	RUS	5:18.99	44	CARLOS YORI	PER	34.33	10	EDWARD RUDLOFF	USA	2:20.83
4	DAVID TANAGLIA	USA	5:20.95	45	PAUL FIELDING	USA	34.91	11	JOHN ZIEGENHAGEN	USA	2:21.93
5	ROBERT STRAUSS	USA	5:22.16	46	DAVID BOOTHBY	USA	35.83	12	TONY CHERRINGTON	GBR	2:25.43
6	JAMES BAYLES	USA	5:23.92	47	ROBIN WOOD	NZL	35.97	13	LARRY KEATON	USA	2:29.39
7	DAVID LEVINSON	USA	5:33.69	48	FRANK IANNUZZI	USA	37.97	14	RONALD BURNS	CAN	2:30.03
8	FRANK THOMPSON	USA	5:35.27	49	HOSSEIM GHANNAD	USA	38.03	15	JUHA PARVIAINEN	FIN	2:30.42
9	BILL VOGLER	USA	5:42.40	*****				16	BOB WEIR	CAN	2:33.21
10	RICK WALTON	USA	5:43.38	M E N -- 45-49 -- 100 M. FREE				17	THEODORE WATHEN	USA	2:33.23
11	DAVID GEMMILL	USA	5:48.28	*****				18	KEVIN KELLY	USA	2:33.36
12	PARTICK SAVAGE	USA	5:49.31	1	TIMOTHY GARTON	USA	57.46	19	JOHN MORRISON	AUS	2:36.61
13	WILLIAM CERNY	USA	5:53.17	2	RICHARD ABRAHAMS	USA	58.28	20	Y.NOVITSKIY	RUS	2:37.05
14	PAUL BOULDING	CAN	5:57.29	3	STEVE CLARK	USA	58.33	21	JAMES POPE	USA	2:39.93
15	J.HEKIMIAN	FRA	6:03.37	4	HUGH WILDER	USA	59.15	22	JACK WILEY	USA	2:43.94
16	FRANCISCO ALENCAR	BRA	6:10.74	5	ANGUS EDGHILL	BAR	59.85	23	MOREL BUENO	BRA	2:54.23
17	JOHN BURTON	GBR	6:25.27	6	RICHARD WOODROW	USA	59.95	24	RICK TREVISON	USA	2:55.34
18	RICHARD FORTUNE	USA	6:28.41	7	PAUL MCCORMICK	USA	59.99	25	NEIL RAYNER	NZL	3:01.11
19	JOSE FARIAS	MEX	6:34.96	8	JOHN SULTAN	USA	1:00.27	26	P.SCHMECKEBIER	USA	3:05.97
20	DAVID MURPHY	CAN	7:13.16	9	HARRY GREENFIELD	USA	1:00.45	27	ROBIN WOOD	NZL	3:16.56
21	BOB JAMES	AUS	8:12.56	10	JAMES ELDER	USA	1:01.42	*****			
*****				11	MOSHE GERTEL	ISR	1:01.57	M E N -- 45-49 -- 400 M. FREE			
M E N -- 45-49 -- 50 M. FREE				12	JEFF COOKE	USA	1:02.20	*****			
*****				13	RICHARD BURNS	USA	1:02.40	1	BOB MOMSEN	USA	4:27.70
1	RICHARD ABRAHAMS	USA	25.60	14	MIKE GARIBALDI	USA	1:02.70	2	TIMOTHY GARTON	USA	4:40.12
2	STEVE CLARK	USA	25.77	15	JOHN LINDLEY	USA	1:03.18	3	ANGUS EDGHILL	BAR	4:40.19
3	RICHARD WOODROW	USA	26.76	16	ALAN HOLLY	USA	1:03.56	4	JOHN CALVERT	USA	4:45.49
4	HUGH WILDER	USA	27.11	17	THOMAS FINNEGAN	USA	1:04.36	5	D.UYTENBOGAART	NED	4:47.77
5	DANIEL ROGACKI	USA	27.14	18	TOM BOAK	USA	1:04.67	6	TIM BIRNIE	USA	4:48.15
6	KWONG LOK NG	HKG	27.19	19	TONY CHERRINGTON	GBR	1:05.19	7	MOSHE GERTEL	ISR	4:48.77
6	TONY CHERRINGTON	GBR	27.19	20	INGVAR ERIKSSON	SWE	1:05.20	8	A.GALLETLY	GBR	4:48.91
8	PAUL MCCORMICK	USA	27.34	21	KWONG LOK NG	HKG	1:05.73	9	PAUL MCCORMICK	USA	4:49.70
9	ANGUS EDGHILL	BAR	27.44	22	THEODORE WATHEN	USA	1:06.35	10	EDWARD RUDLOFF	USA	4:59.24
10	HARRY GREENFIELD	USA	27.46	23	DANIEL WHITELEY	USA	1:07.06	11	JOHN ZIEGENHAGEN	USA	5:04.14
11	JAMES ELDER	USA	27.85	24	Y.NOVITSKIY	RUS	1:07.98	12	MIKE GARIBALDI	USA	5:05.76
12	MICHAEL SLENKER	USA	28.04	25	GEORGE WINTER	USA	1:08.36	13	GERRY DELONG	USA	5:11.59
13	JOE CONDON	USA	28.42	26	WILLIAM REES	AUS	1:08.76	14	LELAND FAUST	USA	5:13.74
14	ALAN HOLLY	USA	28.54	27	CHRISTIAN ISELIN	USA	1:09.23	15	ANTHONY PEARCE	GBR	5:20.60
15	THOMAS FINNEGAN	USA	28.87	28	JOSE FERRAZ	BRA	1:09.40	16	KEVIN KELLY	USA	5:23.76
16	TOM BOAK	USA	29.01	29	JOHN MORRISON	AUS	1:09.59	17	RONALD BURNS	CAN	5:26.21
17	ANGEL BELLIDO	PER	29.29	30	JUHA PARVIAINEN	FIN	1:09.78	18	E.ANTOLI-CANDELA	ESP	5:29.28
18	INGVAR ERIKSSON	SWE	29.35	31	JAMES POPE	USA	1:11.45	19	JUHA PARVIAINEN	FIN	5:31.37
19	JOHN PHILLIPS	USA	29.43	32	JOHN GRAHAM	USA	1:12.51	20	J.PEREZ-COSTEDAL	ESP	5:35.35
20	THEODORE WATHEN	USA	29.50	33	TOM HERR	USA	1:13.26	21	JOHN MORRISON	AUS	5:40.00
21	SYLVIO RIBEIRO	BRA	29.52	34	JACK WILEY	USA	1:13.98	22	TETSUO NOTO	JPN	5:43.06
22	Y.NOVITSKIY	RUS	30.08	35	ROBERT WATERS	USA	1:14.09	23	LARRY KEATON	USA	5:45.12
23	CHARLES LEE	USA	30.44	36	JERRY FROST	GBR	1:14.64	24	JOSE FERRAZ	BRA	5:48.11
24	BOB WEIR	CAN	30.46	37	GUUS BERGE	NED	1:15.56	25	CHARLES LEE	USA	5:50.36
25	JEFFREY WHYMAN	GBR	30.66	38	ALAN INGLIS	AUS	1:17.38	26	ROBERT WATERS	USA	5:54.71
26	JAY RYNO	USA	30.77	39	RICK TREVISON	USA	1:17.58	27	JAMES POPE	USA	5:57.50
27	TOM HERR	USA	30.79	40	HARRY DELATRE	USA	1:17.87	28	DONALD KROEGER	USA	5:58.02
28	GUUS BERGE	NED	30.90	41	GRAENE MCDUGALL	AUS	1:18.28	29	JACK WILEY	USA	5:59.84





IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - MEN

30 STEVE GOSSE CAN 6:12.12
31 MOREL BUENO BRA 6:19.75
32 RICK TREVISON USA 6:20.16
33 NEIL RAYNER NZL 6:34.07
34 JULIO APONTE USA 6:34.35
35 YOSHIO ASAKA JPN 6:40.16

M E N -- 45-49 -- 800 M. FREE

1 BOB MOMSEN USA 9:31.38
2 ANGUS EDGHILL BAR 9:43.93
3 D.UYTENBOGAART NED 9:50.09
4 A.GALLETLY GBR 9:51.18
5 JOHN CALVERT USA 9:56.09
6 JEFF COOKE USA 10:22.93
7 EDWARD RUDLOFF USA 10:37.81
8 GAVRIL MORARIU ROM 10:50.48
9 JOHN ZIEGENHAGEN USA 10:53.04
10 ROB HANOU NED 10:53.21
11 JAMES FUSSELL USA 11:03.75
12 KEVIN KELLY USA 11:11.01
13 RONALD BURNS CAN 11:17.75
14 JUHA PARVIAINEN FIN 11:25.41
15 LARRY KEATON USA 11:33.79
16 THEODORE WATHEN USA 11:58.73
17 BOB WEIR CAN 12:03.44
18 DONALD KROEGER USA 12:12.26
19 JACK WILEY USA 12:22.52
20 PHIL BOGAN USA 12:32.58
21 RICK TREVISON USA 13:08.26
22 NICK OLMOS-LAU USA 13:16.56
23 NEIL RAYNER NZL 13:21.18
24 P.SCHMECKEBIER USA 14:45.75
25 ROBIN WOOD NZL 15:13.88
26 DONALD KUYPER USA 21:17.87

M E N -- 45-49 -- 50 M. BACK

1 HUGH WILDER USA 30.77
2 TIM BIRNIE USA 31.01
3 JOZSEF CSIKANY HUN 31.14
4 RICHARD BURNS USA 31.88
5 DANIEL ROGACKI USA 32.06
6 STEVE CLARK USA 32.15
7 ROBERT STRAND USA 32.16
8 JOHN PHILLIPS USA 32.23
9 JAMES BEGLINGER USA 32.78
10 BRIAN HAYES AUS 33.48
11 JOE CONDON USA 33.58
12 PAULO FIGUEIREDO USA 33.64
13 TONY CHERRINGTON GBR 33.73
14 THOMAS FINNEGAN USA 33.85
15 TIBOR CSEKO HUN 34.45
16 GUUS BERGE NED 36.37
17 JAY RYNO USA 36.57
18 DONALD KROEGER USA 37.11
19 MARCO MIRANDA BRA 37.62
20 TOM SCHMIDT USA 37.64
21 STEVE GOSSE CAN 37.70
22 WILLIAM REES AUS 37.86
23 GEORGE WINTER USA 37.88
24 RONALD BURNS CAN 37.97
25 CRAIG RIDER USA 38.38
26 JOHN GRAHAM USA 38.99
27 DOUGLAS CHURCH USA 39.31

28 J.FRANCOIS LASNE FRA 40.44
29 RUSSELL DESSERICH USA 43.44
30 JERRY FROST GBR 43.60
31 FRANK IANNUZZI USA 43.96
32 DAVID BOOTHBY USA 44.17
33 PAUL FIELDING USA 47.00
34 PHILLIP MARCOTTE USA 47.38

M E N -- 45-49 -- 100 M. BACK

1 HUGH WILDER USA 1:06.00
2 TIM BIRNIE USA 1:07.24
3 RICHARD BURNS USA 1:08.79
4 JOHN CALVERT USA 1:08.96
5 JOZSEF CSIKANY HUN 1:09.75
6 JOHN PHILLIPS USA 1:09.77
7 DANIEL ROGACKI USA 1:10.95
8 JAMES BEGLINGER USA 1:13.08
9 BRIAN HAYES AUS 1:14.49
10 THOMAS FINNEGAN USA 1:14.85
11 PAULO FIGUEIREDO USA 1:15.85
12 TIBOR CSEKO HUN 1:18.74
13 THOMAS HUNT USA 1:19.08
14 GUUS BERGE NED 1:20.65
15 RONALD BURNS CAN 1:21.05
16 CARL BROMER USA 1:23.36
17 STEVE GOSSE CAN 1:24.16
18 WILLIAM REES AUS 1:24.47
19 DONALD KROEGER USA 1:26.13
20 HIROSHI TAKAHARA JPN 1:27.82
21 JAMES POPE USA 1:28.42
22 DOUGLAS CHURCH USA 1:28.94
23 J.FRANCOIS LASNE FRA 1:32.04
24 ROBIN WOOD NZL 1:39.03

M E N -- 45-49 -- 200 M. BACK

1 JOHN CALVERT USA 2:26.91
2 TIM BIRNIE USA 2:28.51
3 HUGH WILDER USA 2:31.21
4 RICHARD BURNS USA 2:33.49
5 DANIEL ROGACKI USA 2:36.24
6 JOHN PHILLIPS USA 2:36.82
7 JAMES BEGLINGER USA 2:37.43
8 BRIAN HAYES AUS 2:43.60
9 JOHN SULTAN USA 2:43.67
10 PAULO FIGUEIREDO USA 2:46.57
11 HARRY WICKENS USA 2:48.84
12 THOMAS HUNT USA 2:57.15
13 HOLGER BREMER GER 2:57.37
14 RONALD BURNS CAN 2:57.80
15 WILLIAM REES AUS 2:59.79
16 JACQUES HERSKOVIC BRA 3:03.11
17 ROBERTO FONTES BRA 3:05.39
18 MELVIN SMITH USA 3:07.50
19 STEVE GOSSE CAN 3:09.96
20 MARCO PATINO MEX 3:13.88
21 MARK BARNHART USA 3:16.12
22 DONALD KROEGER USA 3:17.35
23 TOM SCHMIDT USA 3:25.90
24 HIROSHI TAKAHARA JPN 3:27.28
25 JULIO APONTE USA 3:47.07
26 FRANK IANNUZZI USA 3:51.10
27 DAVID BOOTHBY USA 3:52.04

M E N -- 45-49 -- 50 M. BRST

1 ROBERT STRAND USA 32.94
2 SYLVIO RIBEIRO BRA 34.21
3 DANIEL ROGACKI USA 34.25
4 PETER BALASY HUN 34.29
5 TOM BOAK USA 34.45
6 ANTONIO ORSELLI BRA 34.66
7 GERSHON SHEFA ISR 34.93
8 PAUL MENYHARTH USA 35.25
9 HOLGER BREMER GER 35.51
10 GEORGE JACKSON GBR 36.06
11 JOE CONDON USA 36.08
12 ALADAR FILEP HUN 36.25
13 MARCO MIRANDA BRA 36.33
14 RODNEY BARTON GBR 36.58
15 ULRICH MORCHE GER 36.72
16 T.VAN DER VEEN USA 36.83
17 CHARLES LEE USA 37.23
18 RUSSELL DESSERICH USA 37.38
19 DAVID GROUNDS GBR 37.57
20 YUICHI SHIMOTSU JPN 37.77
21 ALLEN MURRAY USA 38.14
22 LEE KELLER USA 38.19
23 KWONG LOK NG HKG 38.24
24 GUUS BERGE NED 38.61
25 KLAUS GATTER GER 39.06
26 GEORGE WINTER USA 40.53
27 JAY RYNO USA 40.88
28 TADAO ASAMI JPN 42.16
29 ROGER MASSY CAN 43.10
30 JOE PESCHEL USA 43.41
31 ROBIN WOOD NZL 43.85
32 JOHN TRUBNICK NZL 44.39
33 PHILLIP MARCOTTE USA 44.59
34 GRAENE MCDUGALL AUS 45.56
35 HARRY DELATRE USA 45.59
36 PAUL FIELDING USA 46.96
37 FRANK IANNUZZI USA 47.90
38 ROBERT LYON USA 49.78
39 HUGO SANGUINETI ARG 1:02.85
40 KAORU TAKAGI JPN 1:09.68

M E N -- 45-49 -- 100 M. BRST

1 ROBERT STRAND USA 1:12.98
2 GERSHON SHEFA ISR 1:16.39
3 SYLVIO RIBEIRO BRA 1:18.49
4 TOM BOAK USA 1:18.76
5 ANTONIO ORSELLI BRA 1:18.78
6 PAUL MENYHARTH USA 1:19.06
7 HOLGER BREMER GER 1:19.58
8 BILL ABBOTT USA 1:19.95
9 ROB HANOU NED 1:21.32
10 T.VAN DER VEEN USA 1:22.20
11 DAVID GROUNDS GBR 1:22.50
12 ALLEN MURRAY USA 1:22.82
13 ALADAR FILEP HUN 1:22.88
14 ULRICH MORCHE GER 1:22.94
15 GEORGE JACKSON GBR 1:22.99
16 MARCO MIRANDA BRA 1:23.03
17 RONALD GREGER USA 1:23.29
18 JOE CONDON USA 1:23.32
19 CHARLES LEE USA 1:23.69
20 PETER MICHEL USA 1:25.09



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - MEN

Table of swimming results for men, categorized by age group (45-49, 50+) and event type (BRST, FLY). Includes names, countries, and times for various events.

**SWIMMING RESULTS - MEN**

M E N -- 50-54 -- 50 M. FREE		20 DAVID HARRISON USA 1:06.95	14 JAMES DULEY USA 5:47.33
*****			
1 PETER BERGENGREN SWE 27.32	21 JOHN FASTERICH USA 1:07.97	15 JOHN FASTERICH USA 6:01.54	
2 VINUS VAN BAALEN CAN 27.48	22 DEREK FYFE RSA 1:08.01	16 MICHAEL O'HEERON USA 6:01.71	
3 JACK GEOGHEGAN USA 27.65	23 JERRY MYERS USA 1:08.28	17 MANFRED BOTTIN GER 6:08.72	
4 TAI CHUN FU HKG 27.77	24 ESPEN ENGBRETSSEN NOR 1:08.99	18 DAVID ROBINSON USA 6:10.80	
5 THOMAS OLANDER USA 27.97	25 MICHAEL HOBDELL GBR 1:09.12	19 AKIRA HOSHINO JPN 6:17.39	
6 RICHARD BASSI USA 28.29	26 PETE MAGEE USA 1:09.48	20 CHARLIE LANE CAN 6:19.23	
7 MICHAEL MEALIFFE USA 28.40	27 TOM COWDELL NZL 1:09.71	21 DEWEY HOWELL USA 6:21.31	
8 WILL GOSNOLD USA 28.62	28 MANFRED BOTTIN GER 1:09.97	22 THOMAS TRIPP 317 6:28.03	
9 JAMES KRUEGER USA 28.95	29 JESEPH TESMER USA 1:10.24	23 LUIS DE FEO ARG 6:43.56	
10 Y.FUNAHASHI JPN 29.53	30 THOMAS SMITH USA 1:11.93	24 ALBERTO SALASSA ARG 7:11.94	
11 OSMAR SILVA BRA 29.79	31 EUGENIO KOSLINSKI GBR 1:12.37	25 PETER YAW USA 7:12.02	
12 PAT WILSON USA 29.84	32 JAMES RADER USA 1:12.43	26 TREVOR ANDERSEN AUS 7:16.06	
13 WILLIAM VAN HORN USA 29.95	33 STEVE MOSELEY USA 1:13.02	27 ROGER BROWN GBR 7:23.17	
14 MICHAEL HOBDELL GBR 30.03	34 PETER LIZON USA 1:15.87	28 A.BRANCO CARLOS BRA 7:32.78	
15 TOM COWDELL NZL 30.12	35 MICHAEL O'HEERON USA 1:16.31	*****	
16 JAMES DULEY USA 30.17	36 LUIS DE FEO ARG 1:16.56	M E N -- 50-54 -- 800 M. FREE	
17 JOHN FASTERICH USA 30.47	37 DEWEY HOWELL USA 1:17.25	*****	
18 NIC GEERS NED 30.71	38 AZNAR RODOLFO MEX 1:19.26	1 JAMES CRANE USA 10:22.11	
19 PETE MAGEE USA 30.75	39 ROGER BROWN GBR 1:22.84	2 BILL WOOD USA 10:30.55	
20 DEREK FYFE RSA 31.03	40 ALBERTO SALASSA ARG 1:24.73	3 ALAN SOMERS USA 10:49.52	
21 EUGENIO KOSLINSKI GBR 31.09	41 TREVOR ANDERSEN AUS 1:27.52	4 NIC GEERS NED 10:54.89	
22 MANFRED BOTTIN GER 31.11	42 A.BRANCO CARLOS BRA 1:27.71	5 BOB BOURASSA USA 11:03.45	
23 STEVE MOSELEY USA 31.22	43 EDWARD KEEFE USA 1:44.82	6 JAMES STEWART RSA 11:29.59	
24 JAMES RADER USA 31.33	*****		
25 THOMAS SMITH USA 31.72	M E N -- 50-54 -- 200 M. FREE		
26 DAVID HARRISON USA 31.86	*****		
27 JESEPH TESMER USA 32.22	1 JACK GEOGHEGAN USA 2:15.82	10 GERARDO STEUDEL ESP 12:06.17	
28 DEWEY HOWELL USA 33.22	2 JAMES CRANE USA 2:18.64	11 DEREK FYFE RSA 12:12.39	
29 HUANG CHIU-CHUAN TPE 33.43	3 TAI CHUN FU HKG 2:22.61	12 JOHN FASTERICH USA 12:22.15	
30 MICHAEL WITTUM GER 33.58	4 PETER BERGENGREN SWE 2:24.69	13 RICHARD MONAHAN USA 12:26.84	
31 LUIS DE FEO ARG 33.69	5 NIC GEERS NED 2:25.26	14 CHRIS STACK USA 12:31.82	
32 DAVID DIEHL USA 33.80	6 BOB BOURASSA USA 2:25.55	15 DIETER KULICKE USA 12:53.98	
33 TAKESHI JIN JPN 33.87	7 PAT WILSON USA 2:26.83	16 CHARLIE LANE CAN 12:58.51	
34 ROGER BROWN GBR 34.52	8 JAMES KRUEGER USA 2:32.27	17 ALBERT MORLEY USA 13:14.00	
35 RALPH JASSEN USA 34.61	9 DEREK FYFE RSA 2:34.56	18 RICHARD SCHEU USA 13:35.89	
36 ALBERTO SALASSA ARG 36.79	10 TOM ANGELL USA 2:36.47	19 FRANCIS REED USA 14:49.56	
37 FRANCIS REED USA 37.08	11 JOHN FASTERICH USA 2:38.82	20 PETER YAW USA 14:49.81	
38 LYALL MORTIMER NZL 38.93	12 JOHN MEDICI USA 2:39.05	21 A.BRANCO CARLOS BRA 15:18.72	
39 TREVOR ANDERSEN AUS 38.97	13 JOSEPH TESMER USA 2:39.62	*****	
40 EDWARD KEEFE USA 40.28	14 MICHAEL HOBDELL GBR 2:39.79	M E N -- 50-54 -- 50 M. BACK	
41 ERNESTO POGGIO ITA 45.61	15 CHRIS STACK USA 2:43.98	*****	
*****			
M E N -- 50-54 -- 100 M. FREE		*****	
*****			
1 JACK GEOGHEGAN USA 1:00.56	20 FRANCIS REED USA 3:10.13	1 FRANS NELSON USA 32.13	
2 PETER BERGENGREN SWE 1:00.70	21 TREVOR ANDERSEN AUS 3:16.19	2 RICHARD BASSI USA 33.07	
3 TAI CHUN FU HKG 1:01.79	22 A.BRANCO CARLOS BRA 3:29.65	3 PETER BERGENGREN SWE 33.57	
4 WILL GOSNOLD USA 1:02.13	*****		
5 BILL WOOD USA 1:02.68	M E N -- 50-54 -- 400 M. FREE		
6 RICHARD BASSI USA 1:02.82	*****		
7 JAMES CRANE USA 1:03.63	1 JAMES CRANE USA 4:54.72	4 JON HEIMANN USA 33.68	
8 TOM ANGELL USA 1:04.08	2 DAVID HARRISON USA 5:04.83	5 VINUS VAN BAALEN CAN 34.06	
9 E.KIRJAVAINEN FIN 1:04.30	3 GEOFF STOKES GBR 5:11.54	6 PETER BETZER USA 34.47	
10 HENRY SOUTHALL USA 1:04.52	4 HENRY SOUTHALL USA 5:15.09	7 Y.FUNAHASHI JPN 35.04	
11 VINUS VAN BAALEN CAN 1:04.74	5 BOB BOURASSA USA 5:16.30	8 THOMAS OLANDER USA 35.12	
12 THOMAS OLANDER USA 1:04.89	6 NIC GEERS NED 5:16.66	9 MICHAEL WITTUM GER 35.15	
13 BOB BOURASSA USA 1:05.33	7 ROBERT TESCH USA 5:27.94	10 DAVID ROBINSON USA 35.89	
14 NIC GEERS NED 1:05.65	8 PAT WILSON USA 5:33.08	11 FRED WENDELKEN USA 36.63	
15 PAT WILSON USA 1:05.94	9 JAMES STEWART RSA 5:34.22	12 GERARDO STEUDEL ESP 36.72	
16 JAMES KRUEGER USA 1:06.05	10 ESPEN ENGBRETSSEN NOR 5:39.34	13 DAVID DIEHL USA 36.77	
17 R.LLOYD-MOSTYN GBR 1:06.08	11 PETE MAGEE USA 5:42.88	14 OSMAR SILVA BRA 37.07	
18 WILLIAM VAN HORN USA 1:06.54	12 WILLIAM VAN HORN USA 5:43.57	15 JAMES STEWART RSA 37.50	
19 GEOFF STOKES GBR 1:06.65	13 JOSEPH TESMER USA 5:45.45	16 WILLIAM VAN HORN USA 37.60	
		17 CARL SHAAR USA 37.88	
		18 DEREK FYFE RSA 38.14	
		19 THOMAS TRIPP 317 38.28	
		20 WALT REID USA 38.53	
		21 AZNAR RODOLFO MEX 41.75	
		22 THOMAS SMITH USA 42.95	
		23 ROGER BROWN GBR 43.46	



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

24	RICARDO CATUREGLI	ARG	44.81	8	JOHN STONER	USA	37.27	4	Y.FUNAHASHI	JPN	30.43
25	CYRIL MAUNDERS	GBR	45.99	9	PETER BETZER	USA	37.30	5	THOMAS OLANDER	USA	30.75
26	LYALL MORTIMER	NZL	52.80	10	GARY STUTSEL	AUS	37.68	6	R.LLOYD-MOSTYN	GBR	30.94
27	ERNESTO POGGIO	ITA	55.89	11	PETER JACKSON	USA	37.83	7	PETER BERGENGREN	SWE	30.96
28	EDWARD KEEFE	USA	58.03	11	TOM COWDELL	NZL	37.83	8	MIKE LAUX	USA	31.05
*****											
M E N -- 50-54 -- 100 M. BACK											
*****											
1	RICHARD BASSI	USA	1:12.80	13	BEN FRANKLIN	USA	38.22	9	PAUL KURHAJEC	USA	31.27
2	JACK GEOGHEGAN	USA	1:13.10	14	WALT REID	USA	38.68	10	E.KIRJAVAINEN	FIN	31.91
3	PETER BETZER	USA	1:14.97	15	GERT FUCHS	GER	39.55	11	EUGENIO KOSLINSKI	GBR	32.64
4	JON HEIMANN	USA	1:15.42	16	RAUL RAMIREZ	MEX	43.10	12	JOHN FASTRICH	USA	32.95
5	VINUS VAN BALEN	CAN	1:16.61	17	RALPH JOHANSON	USA	43.73	13	MICHAEL HOBDELL	GBR	33.77
6	FRED WENDELKEN	USA	1:19.37	18	NAOHIKO OKUYAMA	JPN	44.18	14	CARL SHAAR	USA	34.55
7	DAVID ROBINSON	USA	1:19.81	19	SAMUEL WILLIAMSON	USA	45.28	15	MICHAEL WITTUM	GER	36.01
8	GERARDO STEUDEL	ESP	1:19.88	20	STEVE MOSELEY	USA	45.79	16	DIETER KULICKE	USA	37.96
9	MICHAEL WITTUM	GER	1:20.73	21	JUAN TAMBORINI	ARG	46.26	17	CHARLIE LANE	CAN	38.05
10	RONALD MOLNAR	USA	1:20.76	22	LYALL MORTIMER	NZL	49.55	18	AKIRA HOSHINO	JPN	39.22
11	OSMAR SILVA	BRA	1:20.83	23	HORST DAHLMANN	GER	50.33	19	RALPH JASSEN	USA	39.73
12	JAMES STEWART	RSA	1:23.12	24	LOWELL PINNEY	USA	1:02.42	20	JOHN SMITH	USA	42.70
13	DEREK FYFE	RSA	1:23.30	*****							
14	GEORGE QUIGLEY	USA	1:24.88	M E N -- 50-54 -- 100 M. BRST							
15	WILLIAM VAN HORN	USA	1:25.17	*****							
16	THOMAS TRIPP	317	1:27.68	1	PETER KUNZE	GER	1:20.63	M E N -- 50-54 -- 100 M. FLY			
17	JAMES DULEY	USA	1:29.33	2	BILL MILLIKEN	USA	1:21.69	*****			
18	DAVID DIEHL	USA	1:29.41	3	E.KIRJAVAINEN	FIN	1:22.43	1	JACK GEOGHEGAN	USA	1:07.60
19	AZNAR RODOLFO	MEX	1:31.71	4	JOHN STONER	USA	1:22.45	2	MICHAEL MEALIFFE	USA	1:10.19
20	ROGER BROWN	GBR	1:36.80	5	ROBERT KRASZNAI	HUN	1:22.91	2	MIKE LAUX	USA	1:10.19
21	RICHARD MONAHAN	USA	1:37.32	6	CHIP HASTINGS	USA	1:24.25	4	PAUL KURHAJEC	USA	1:10.83
22	AKIRA HOSHINO	JPN	1:42.64	7	PETER BETZER	USA	1:25.08	5	R.LLOYD-MOSTYN	GBR	1:10.85
*****											
M E N -- 50-54 -- 200 M. BACK											
*****											
1	RICHARD BASSI	USA	2:43.09	8	HUIBERT PHELIX	RSA	1:25.41	6	RONALD MOLNAR	USA	1:14.74
2	PETER BETZER	USA	2:45.53	9	TOM COWDELL	NZL	1:26.23	7	ROBERT TESCH	USA	1:15.14
3	JON HEIMANN	USA	2:49.48	10	GARY STUTSEL	AUS	1:26.78	8	TIM TIMKEN	USA	1:18.52
4	GERARDO STEUDEL	ESP	2:52.70	11	RONALD MOLNAR	USA	1:28.46	9	GEOFF STOKES	GBR	1:19.18
5	DAVID ROBINSON	USA	2:54.86	12	WALT REID	USA	1:29.73	10	THOMAS OLANDER	USA	1:22.12
6	FRED WENDELKEN	USA	2:58.53	13	JOHN MEDICI	USA	1:29.92	11	MICHAEL HOBDELL	GBR	1:26.29
7	Y.FUNAHASHI	JPN	3:00.86	14	DIETER KULICKE	USA	1:32.04	12	CHARLIE LANE	CAN	1:31.15
8	GEORGE QUIGLEY	USA	3:01.57	15	PETER RIDDLE	USA	1:36.20	13	JESEPH TESMER	USA	1:31.20
9	HARRY GROGAN	USA	3:06.16	16	RAUL RAMIREZ	MEX	1:39.78	14	RAUL RAMIREZ	MEX	1:39.81
10	MICHAEL WITTUM	GER	3:07.83	17	STEVE MOSELEY	USA	1:45.06	*****			
11	EB LUNKEN	USA	3:10.59	18	HORST DAHLMANN	GER	1:54.43	M E N -- 50-54 -- 200 M. FLY			
12	AZNAR RODOLFO	MEX	3:11.07	*****							
13	WILLIAM VAN HORN	USA	3:12.45	M E N -- 50-54 -- 200 M. BRST							
14	B OSMAR SILVA	BRA	3:14.90	*****							
15	SAMUEL WILLIAMSON	USA	3:15.56	1	MIKE LAUX	USA	3:00.12	1	JACK GEOGHEGAN	USA	2:39.48
16	THOMAS TRIPP	USA	3:17.53	2	RONALD MOLNAR	USA	3:01.58	2	MIKE LAUX	USA	2:42.42
17	PETER LIZON	USA	3:18.97	3	BILL MILLIKEN	USA	3:02.61	3	R.LLOYD-MOSTYN	GBR	2:48.43
18	DAVID DIEHL	USA	3:24.04	4	ROBERT KRASZNAI	HUN	3:04.22	4	PAUL KURHAJEC	USA	2:48.57
19	STEVE MOSELEY	USA	3:27.00	5	JOHN STONER	USA	3:04.95	5	GEOFF STOKES	GBR	2:55.16
20	PHILLIP HELLMUTH	USA	3:27.48	6	CHIP HASTINGS	USA	3:08.87	6	JOHN STONER	USA	3:02.55
21	RICARDO CATUREGLI	ARG	3:39.68	7	PETER BETZER	USA	3:09.03	7	TIM TIMKEN	USA	3:05.30
22	PETER YAW	USA	4:03.16	8	HUIBERT PHELIX	RSA	3:13.26	8	ROBERT TESCH	USA	3:09.80
*****											
M E N -- 50-54 -- 50 M. BRST											
*****											
1	PETER KUNZE	GER	34.40	9	TOM COWDELL	NZL	3:14.91	9	HARRY GROGAN	USA	3:14.80
2	TAI CHUN FU	HKG	34.60	10	GARY STUTSEL	AUS	3:15.05	10	TOM COWDELL	NZL	3:15.32
3	E.KIRJAVAINEN	FIN	36.42	11	JOHN MEDICI	USA	3:17.34	11	MICHAEL HOBDELL	GBR	3:28.97
4	BERND WUNSCH	GER	36.67	12	DIETER KULICKE	USA	3:23.06	12	CHARLIE LANE	CAN	3:43.56
5	HUIBERT PHELIX	RSA	36.87	13	WALT REID	USA	3:27.30	13	RAUL RAMIREZ	MEX	3:44.20
6	ROBERT KRASZNAI	HUN	36.93	14	TIM TIMKEN	USA	3:30.83	14	AKIRA HOSHINO	JPN	3:44.62
7	CHIP HASTINGS	USA	37.21	15	EB LUNKEN	USA	3:30.93	15	ROBERT WILLIAMS	USA	3:51.15
*****											
M E N -- 50-54 -- 50 M. FLY											
*****											
1	MICHAEL MEALIFFE	USA	29.09	M E N -- 50-54 -- 200 M. I.M.							
2	RICHARD BASSI	USA	29.34	*****							
3	TAI CHUN FU	HKG	30.14	1	MIKE LAUX	USA	2:40.54	2	PETER BERGENGREN	SWE	2:40.79
*****											
3	BILL WOOD	USA	2:43.02	3	BILL WOOD	USA	2:43.02	3	BILL WOOD	USA	2:43.02
4	E.KIRJAVAINEN	FIN	2:44.55	4	E.KIRJAVAINEN	FIN	2:44.55	4	E.KIRJAVAINEN	FIN	2:44.55
5	RONALD MOLNAR	USA	2:45.19	5	RONALD MOLNAR	USA	2:45.19	5	RONALD MOLNAR	USA	2:45.19
6	GEOFF STOKES	GBR	2:52.21	6	GEOFF STOKES	GBR	2:52.21	6	GEOFF STOKES	GBR	2:52.21
7	BILL MULLIKEN	USA	2:52.68	7	BILL MULLIKEN	USA	2:52.68	7	BILL MULLIKEN	USA	2:52.68



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

8	JAMES STEWART	RSA	2:52.73	31	PAUL WIENER	USA	38.17	16	Y.FUJIMOTO	JPN	3:06.56				
9	THOMAS OLANDER	USA	2:54.02	32	DEAN BRANDT	USA	38.77	17	JOSEPH BLACKBURN	USA	3:12.05				
10	R.LLOYD-MOSTYN	GBR	2:55.23	33	CHEN JUNG-KUEN	TPE	41.18	18	TOSHITSUGU KATO	JPN	3:12.77				
11	FRED WENDELKEN	USA	3:01.02	34	FRANK DYAR	USA	46.52	19	KEN PETERS	AUS	3:17.37				
12	TIM TIMKEN	USA	3:02.43	35	JOSEPH CREEK	USA	53.55	20	PETER SENFTLEBEN	GER	3:19.83				
13	ESPEN ENGBRETSEN	NOR	3:04.44	*****								21	ROY HAYWOOD	NZL	3:25.19
14	DIETER KULICKE	USA	3:14.21	M E N -- 55-59 -- 100 M. FREE								22	RANDY KING	USA	3:26.40
15	AZNAR RODOLFO	MEX	3:15.12	*****								23	OLIVER MALTAIS	CAN	3:35.92
16	EB LUNKEN	USA	3:17.53	1	BOB BAILIE	USA	1:02.65	*****							
17	AKIRA HOSHINO	JPN	3:19.07	2	KAZUYA NISHINO	JPN	1:04.21	M E N -- 55-59 -- 400 M. FREE							
18	TREVOR ANDERSEN	AUS	4:06.98	3	YOSHI OYAKAWA	USA	1:04.35	*****							
*****															
M E N -- 50-54 -- 400 M. I.M.															
*****															
1	MIKE LAUX	USA	5:46.47	4	Y.TSUKAMOTO	JPN	1:04.85	1	KAZUYA NISHINO	JPN	5:07.62				
2	RONALD MOLNAR	USA	5:50.20	5	DAVID MCINTYRE	USA	1:04.92	2	HANS LINDSTROM	SWE	5:21.06				
3	BOB BOURASSA	USA	6:01.64	6	WILLIAM ROBERTSON	USA	1:05.50	3	WILLIAM ROBERTSON	USA	5:23.98				
4	GEOFF STOKES	GBR	6:09.01	7	JACK BEATTIE	USA	1:06.09	4	C.LEBOURGEOIS	USA	5:24.24				
5	JAMES CRANE	USA	6:10.03	8	HANS LINDSTROM	SWE	1:07.47	5	MANFRED STRATE	GER	5:24.35				
6	JAMES STEWART	RSA	6:11.93	9	DIETER BAGHMANN	GER	1:07.56	6	MARTY MENNEN	USA	5:24.82				
7	NIC GEERS	NED	6:19.19	10	ANTHONY WESTON	GBR	1:07.66	7	WILLIAM LAUER	USA	5:33.33				
8	JOHN STONER	USA	6:19.44	11	MANFRED STRATE	GER	1:07.83	8	SAM KOOISTRA	USA	5:36.68				
9	ROBERT TESCH	USA	6:26.89	12	SID HALL	USA	1:09.00	9	GORO TAKAHASHI	JPN	5:38.75				
10	HARRY GROGAN	USA	6:32.19	13	SAM KOOISTRA	USA	1:09.16	10	JOHN RIDLAND	USA	5:42.22				
11	TIM TIMKEN	USA	6:41.00	14	ANTONIO SOARES	BRA	1:09.21	11	STEPHEN MULLINS	USA	6:12.07				
12	AZNAR RODOLFO	MEX	6:57.49	15	DREN GEER	USA	1:09.47	12	LIN MIN-SHAN	TPE	6:18.93				
13	EB LUNKEN	USA	7:00.46	16	LIN MIN-SHAN	TPE	1:11.32	13	RICHARD CHISHOLM	USA	6:22.96				
14	JAMES DULEY	USA	7:01.20	17	DAVID DABOLL	USA	1:11.33	14	JAMES GARVIN	USA	6:23.25				
15	MICHAEL O'HEERON	USA	7:08.00	18	BILL EARLEY	USA	1:12.85	15	SYLVIO SANTOS	BRA	6:25.88				
16	AKIRA HOSHINO	JPN	7:15.25	19	EVERETT SMETHURST	USA	1:13.41	16	RICHARD COOKE	USA	6:29.12				
17	CHARLIE LANE	CAN	7:35.35	20	AKIRA OHASHI	JPN	1:15.87	17	Y.FUJIMOTO	JPN	6:36.81				
18	TREVOR ANDERSEN	AUS	8:49.54	21	JAMES BOHAN	USA	1:16.68	18	TOSHITSUGU KATO	JPN	6:50.81				
*****															
M E N -- 55-59 -- 50 M. FREE															
*****															
1	DAVID MCINTYRE	USA	28.37	22	EDWARD SPARKS	GBR	1:17.84	19	LEO ALGMINAS	USA	7:13.06				
2	Y.TSUKAMOTO	JPN	28.38	23	BUDDY COLLINS	USA	1:18.01	20	KEN PETERS	AUS	7:14.94				
3	BOB BAILIE	USA	28.46	24	RICHARD ELLIS	USA	1:18.94	21	RANDY KING	USA	7:23.72				
4	DAVID COSTILL	USA	29.08	25	JAMES GARVIN	USA	1:19.39	22	OLIVER MALTAIS	CAN	7:43.12				
5	DIETER BAGHMANN	GER	29.75	26	DONALD WUDTKE	USA	1:20.47	23	DEAN BRANDT	USA	8:13.08				
6	YOSHI OYAWAKA	USA	29.76	27	RICHARD COOKE	USA	1:21.83	24	RICHARD EBREY	USA	8:26.64				
7	MANFRED STRATE	GER	29.84	28	TOSHITSUGU KATO	JPN	1:21.86	*****							
8	ANTONIO SOARES	BRA	29.96	29	KEN PETERS	AUS	1:24.97	M E N -- 55-59 -- 800 M. FREE							
9	ANTHONY WESTON	GBR	30.20	30	MAX FOWLER	NZL	1:25.62	*****							
10	PETER BENT	AUS	30.27	31	RANDY KING	USA	1:27.06	1	ERNIE LESKOVITZ	USA	10:55.75				
11	SID HALL	USA	31.26	32	ROY HAYWOOD	NZL	1:28.56	2	MANFRED STRATE	GER	11:07.18				
11	BILL EARLEY	USA	31.26	33	PAUL WIENER	USA	1:29.26	3	HANS LINDSTROM	SWE	11:07.42				
13	SAM KOOISTRA	USA	31.27	34	DEAN BRANDT	USA	1:29.58	4	MARTY MENNEN	USA	11:15.24				
14	LIN MIN-SHAN	TPE	31.34	35	JOHN COLE	BRA	1:30.28	5	GEORGE BRUNSTAD	USA	11:42.57				
15	AKIRA OHASHI	JPN	31.39	36	RICHARD EBREY	USA	1:30.39	6	WILLIAM ROBERTSON	USA	11:45.54				
16	DREN GEER	USA	31.44	37	ALBERTO MUTAL	ARG	1:30.54	7	DOUGLAS ALPINO	BRA	12:12.95				
17	CARL WOOLLEY	USA	32.09	38	OLIVER MALTAIS	CAN	1:36.49	8	STEPHEN MULLINS	USA	12:47.98				
18	DANIEL CORNWELL	USA	32.24	39	FRANK DYAR	USA	1:55.93	9	ELMER EGELKRAUT	USA	13:03.65				
19	JAMES BOHAN	USA	32.27	*****								10	VERE LAWRENCE	BAR	13:27.54
20	TERHO POTINKARA	FIN	32.43	M E N -- 55-59 -- 200 M. FREE								11	DICK SMITH	NZL	13:30.42
21	RICHARD EBREY	USA	33.02	*****								12	RICHARD CHISHOLM	USA	13:33.80
22	BUDDY COLLINS	USA	33.32	1	KAZUYA NISHINO	JPN	2:21.33	13	JAMES GARVIN	USA	13:42.26				
23	RICHARD ELLIS	USA	33.43	2	WILLIAM ROBERTSON	USA	2:24.56	14	OLIVER MALTAIS	CAN	15:37.22				
24	JOHN MARRIOTT	AUS	34.37	3	ERNIE LESKOVITZ	USA	2:27.31	15	ROY HAYWOOD	NZL	15:55.76				
25	PETER SENFTLEBEN	GER	35.40	4	BOB BAILIE	USA	2:28.53	*****							
26	MAX FOWLER	NZL	36.14	5	HANS LINDSTROM	SWE	2:29.30	M E N -- 55-59 -- 50 M. BACK							
27	TOSHITSUGU KATO	JPN	36.78	6	MARTY MENNEN	USA	2:29.52	*****							
28	MICHAEL LOEBL	USA	36.83	7	MANFRED STRATE	GER	2:30.77	1	YOSHI OYAKAWA	USA	32.94				
29	JOHN COLE	BRA	37.80	8	SAM KOOISTRA	USA	2:31.28	2	DAVID MCINTYRE	USA	33.36				
30	ALBERTO MUTAL	ARG	37.95	9	DIETER BAGHMANN	GER	2:34.56	3	JACK BEATTIE	USA	34.81				
				10	CARL WOOLLEY	USA	2:35.48	4	ANTHONY WESTON	GBR	34.87				
				11	ANTONIO SOARES	BRA	2:37.15	5	MARTY MENNEN	USA	35.47				
				12	LIN MIN-SHAN	TPE	2:46.40	6	BILL EARLEY	USA	35.58				
				13	ELMER EGELKRAUT	USA	2:50.28	7	PEKKA LUNDBERG	FIN	35.60				
				14	JAMES GARVIN	USA	2:56.80	8	PETER BENT	AUS	36.14				
				15	RICHARD CHISHOLM	USA	2:59.39	9	DIETER BAGHMANN	GER	36.89				



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

10	JAMES BOHAN	USA	37.07	12	WANG LAU	USA	38.39	10	JOSEPH BLOEMEN	NED	3:27.41
11	JOHN GOODE	USA	37.12	13	ARKADIY VOLKOV	RUS	38.55	11	DICK SMITH	NZL	3:28.46
12	DOUGLAS ALPINO	BRA	37.31	14	MILTON GEE	USA	38.81	12	BARRY FASBENDER	USA	3:31.48
13	SID HALL	USA	39.30	15	JOSEPH BLOEMEN	NED	39.23	13	HERMAN RADEMAKER	NED	3:32.04
14	JOHN MARRIOTT	AUS	39.52	16	H.GOEBEL	GER	39.51	14	BILL GIRVAN	NZL	3:49.23
15	TERHO POTINKARA	FIN	42.12	17	DICK SMITH	NZL	39.84	15	OLIVER MALTAIS	CAN	4:05.02
16	ROBERT KOENIG	USA	42.71	18	VALERLY REZCHIKOV	RUS	40.95	16	DEAN BRANDT	USA	4:10.73
17	RICHARD ELLIS	USA	42.93	19	MICHAEL LOEBL	USA	41.40	*****			
18	BUDDY COLLINS	USA	45.40	20	FLAVIO FIGUEIREDO	BRA	41.67	M E N -- 55-59 -- 50 M. FLY			
*****				21	HERMAN RADEMAKER	NED	41.79	*****			
M E N -- 55-59 -- 100 M. BACK				22	AKIRA OHASHI	JPN	41.94	1	BOB BAILIE	USA	30.80
*****				23	DIETER HAUG	SWE	42.26	2	RICARDO SIMI	BRA	31.13
1	YOSHI OYAKAWA	USA	1:13.44	24	LEE PERKINSON	USA	42.36	3	DAVID MCINTYRE	USA	31.45
2	DAVID MCINTYRE	USA	1:14.67	25	JOHN KINNAIRD	AUS	43.12	4	KAZUYA NISHINO	JPN	32.05
3	JACK BEATTIE	USA	1:18.21	26	BILL GIRVAN	NZL	43.24	5	Y.TSUKAMOTO	JPN	32.09
4	MARTY MENNEN	USA	1:19.18	27	MAX FOWLER	NZL	44.96	6	ERNIE LESKOVITZ	USA	32.45
5	BILL EARLEY	USA	1:20.23	28	GIULIANO MARTINI	ITA	46.76	7	ANTONIO SOARES	BRA	32.70
6	ANTHONY WESTON	GBR	1:20.56	29	EDWARD SPARKS	GBR	46.81	8	MANFRED STRATE	GER	32.98
7	PEKKA LUNDBERG	FIN	1:21.81	30	F.PILLEDDU	ITA	47.61	9	RICHARD HANLEY	USA	33.66
8	CHRIS BELL	AUS	1:22.06	31	DANIEL CORNWELL	USA	47.79	10	WILLIAM ROBERTSON	USA	33.77
9	JOHN GOODE	USA	1:23.87	32	ROY HAYWOOD	NZL	47.94	11	PEKKA LUNDBERG	FIN	33.85
10	DOUGLAS ALPINO	BRA	1:24.54	33	CHEN JUNG-KUEN	TPE	47.95	12	WANG YAW-SANG	TPE	34.08
11	DREN GEER	USA	1:25.45	34	JOHN COLE	BRA	48.06	13	JAMES BOHAN	USA	34.15
12	DIETER BAGHMANN	GER	1:26.38	35	DEAN BRANDT	USA	48.76	14	PETER BENT	AUS	34.26
13	CARL WOOLLEY	USA	1:27.61	36	JOSEPH CREEK	USA	1:43.80	15	BOB PATTEN	USA	35.18
14	BARRY FASBENDER	USA	1:28.32	*****				16	JOHN GOODE	USA	36.46
15	PETER BENT	AUS	1:28.99	M E N -- 55-59 -- 100 M. BRST				17	JOSEPH BLOEMEN	NED	36.60
16	JAMES BOHAN	USA	1:31.83	*****				18	FLAVIO FIGUEIREDO	BRA	36.69
17	JOHN MARRIOTT	AUS	1:33.39	1	BELA FABIAN	HUN	1:18.26	19	TERHO POTINKARA	FIN	36.77
18	DONALD RICE	USA	1:33.68	2	MANUEL SANGUILY	USA	1:20.69	19	DONALD RICE	USA	36.77
19	SID HALL	USA	1:34.51	3	THOMAS WALKER	GBR	1:21.06	21	DIETER HAUG	SWE	36.96
20	JOSEPH JANY	USA	1:46.45	4	ROLAND SCHONHAAR	GER	1:21.43	22	DONALD WUDTKE	USA	39.19
21	ROY HAYWOOD	NZL	1:53.10	5	MICKAIL FARAFONOV	RUS	1:21.60	23	EDWARD SPARKS	GBR	41.28
*****				6	KAZUYA NISHINO	JPN	1:22.52	24	BILL GIRVAN	NZL	41.52
M E N -- 55-59 -- 200 M. BACK				7	BOB PATTEN	USA	1:22.80	25	RICHARD ELLIS	USA	41.67
*****				8	DAVID DABOLL	USA	1:22.87	26	F.PILLEDDU	ITA	42.24
1	RICHARD HANLEY	USA	2:47.15	9	PETER BELL	CAN	1:23.03	27	BUDDY COLLINS	USA	43.17
2	JACK BEATTIE	USA	2:49.37	10	Y.TSUKAMOTO	JPN	1:24.09	28	PETER SENFLEBEN	GER	43.59
3	MARTY MENNEN	USA	2:50.32	11	MILTON GEE	USA	1:26.47	29	GIULIANO MARTINI	ITA	43.67
4	THOMAS WALKER	GBR	2:54.35	12	WANG LAU	USA	1:27.80	30	JOHN KINNAIRD	AUS	44.07
5	CHRIS BELL	AUS	2:54.92	13	ARKADIY VOLKOV	RUS	1:28.41	31	TOSHITSUGU KATO	JPN	46.14
6	DOUGLAS ALPINO	BRA	2:56.86	14	H.GOEBEL	GER	1:30.86	32	KEN PETERS	AUS	59.55
7	PEKKA LUNDBERG	FIN	3:00.54	15	JOSEPH BLOEMEN	NED	1:31.81	*****			
8	BILL EARLEY	USA	3:04.90	16	DICK SMITH	NZL	1:32.93	M E N -- 55-59 -- 100 M. FLY			
9	BARRY FASBENDER	USA	3:06.90	17	VALERLY REZCHIKOV	RUS	1:33.24	*****			
10	DREN GEER	USA	3:07.58	18	JAMES BOHAN	USA	1:33.89	1	RICARDO SIMI	BRA	1:13.75
11	JOHN GOODE	USA	3:13.16	19	HERMAN RADEMAKER	NED	1:34.75	2	ERNIE LESKOVITZ	USA	1:13.98
12	RUSSELL SMITH	AUS	3:15.62	20	MICHAEL LOEBL	USA	1:38.40	3	DAVID MCINTYRE	USA	1:16.62
13	PETER BENT	AUS	3:24.27	21	JOHN KINNAIRD	AUS	1:44.39	4	BOB PATTEN	USA	1:19.13
14	JOHN MARRIOTT	AUS	3:26.98	22	ROY HAYWOOD	NZL	1:48.77	5	WILLIAM LAUER	USA	1:19.74
15	JIMMY GOLDMAN	USA	3:41.68	23	MAX FOWLER	NZL	1:50.65	6	DIETER BAGHMANN	GER	1:20.96
*****				24	DEAN BRANDT	USA	1:50.83	7	CHRIS BELL	AUS	1:23.43
M E N -- 55-59 -- 50 M. BRST				25	OLIVER MALTAIS	CAN	1:53.20	8	DONALD RICE	USA	1:25.98
*****				*****				9	BARRY FASBENDER	USA	1:28.29
1	MICKAIL FARAFONOV	RUS	35.20	M E N -- 55-59 -- 200 M. BRST				10	JOSEPH BLOEMEN	NED	1:30.02
2	BELA FABIAN	HUN	35.40	*****				11	ELMER EGELKRAUT	USA	1:34.23
3	WANG YAW-SANG	TPE	35.43	1	THOMAS WALKER	GBR	2:56.32	12	BILL GIRVAN	NZL	1:37.42
4	Y.TSUKAMOTO	JPN	35.59	2	BELA FABIAN	HUN	2:56.58	13	TERHO POTINKARA	FIN	1:37.94
5	THOMAS WALKER	GBR	35.80	3	ROLAND SCHONHAAR	GER	3:01.54	14	JOSEPH WRABEL	USA	2:04.14
6	DAVID DABOLL	USA	35.88	4	KAZUYA NISHINO	JPN	3:02.92	*****			
7	MANUEL SANGUILY	USA	36.20	5	BOB PATTEN	USA	3:04.45	M E N -- 55-59 -- 200 M. FLY			
8	ANTHONY WESTON	GBR	36.28	6	DAVID DABOLL	USA	3:09.54	*****			
9	ROLAND SCHONHAAR	GER	36.41	7	WANG LAU	USA	3:12.91	1	RICARDO SIMI	BRA	2:49.40
10	PETER BELL	CAN	38.06	8	MILTON GEE	USA	3:21.05	2	WILLIAM LAUER	USA	3:08.71
11	BOB PATTEN	USA	38.35	9	H.GOEBEL	GER	3:22.90	3	GORO TAKAHASHI	JPN	3:09.54



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

4	THOMAS WALKER	GBR	3:09.69	13	MAURICE FOSTER	BAR	32.73	1	DONALD HILL	USA	2:23.11								
5	C. LEBOURGEOIS	USA	3:13.69	14	CHRIS SMITH	CAN	32.82	2	GRAHAM JOHNSTON	USA	2:28.93								
6	RICHARD HANLEY	USA	3:15.94	15	GERALD MARKOFF	USA	32.99	3	IMRE NYEKI	HUN	2:30.69								
7	BARRY FASBENDER	USA	3:19.74	16	FRED TRASK	USA	33.28	3	BOB BARRY	AUS	2:30.69								
8	HANS LINDSTROM	SWE	3:20.42	17	FRANCIS MCAREE	USA	33.33	5	HITOSHI KATO	JPN	2:32.01								
9	CHRIS BELL	AUS	3:21.64	18	KENNETH KIMBALL	USA	33.48	6	ARAM BOGHOSSIAN	BRA	2:35.80								
10	WANG LAU	USA	3:31.85	19	TOM LYNDON	USA	33.61	7	WAYNE LEENGRAN	USA	2:36.95								
11	RUSSELL SMITH	AUS	3:32.51	20	DEREK THOMPSON	GBR	33.63	8	ERIC YOUNGQUIST	USA	2:39.56								
12	ROBERT FOX	USA	3:33.41	21	HELMUT SCHORLER	GER	34.03	9	ROBERT KLAGES	USA	2:39.87								
13	BILL GIRVAN	NZL	3:43.66	22	ANGUS CAMPOS	MEX	34.12	10	FRED TRASK	USA	2:45.12								
14	DIETER HAUG	SWE	3:44.56	23	JORDAN WOLLE	USA	34.69	11	TOSHIO ENOMOTO	JPN	2:47.35								
15	DONALD WUDTKE	USA	3:53.23	24	YASUSHI TSUSHIMA	JPN	34.83	12	ANGUS CAMPOS	MEX	2:49.19								
16	Y. FUJIMOTO	JPN	4:29.05	25	GERHARD GESCHKE	GER	34.86	13	SIDNEY SALEK	NZL	2:49.94								
*****																			
M E N -- 55-59 -- 200 M. I.M.																			
*****																			
1	DAVID COSTILL	USA	2:49.79	27	MILAN HLAVA	CZE	35.15	15	GERALD MARKOFF	USA	2:55.62								
2	ANTHONY WESTON	GBR	2:52.90	28	DAVID VEAR	USA	35.45	16	FRANCIS MCAREE	USA	2:56.14								
3	THOMAS WALKER	GBR	2:54.34	29	AKIO MIYANAGA	JPN	36.13	17	JORDAN WOLLE	USA	2:58.41								
4	WILLIAM LAUER	USA	2:54.45	30	DONALD MILLER	USA	37.54	18	DEREK THOMPSON	GBR	3:00.00								
5	CHRIS BELL	AUS	2:54.91	31	LAWRENCE THOMPSON	USA	38.64	19	BOB BEACH	USA	3:00.82								
6	CARL WOOLLEY	USA	2:59.59	32	ROSS BARR	USA	38.88	20	GERHARD GROSSER	GER	3:09.16								
7	PEKKA LUNDBERG	FIN	3:10.55	33	FERNAN BARRERA	MEX	43.67	21	CHRIS SMITH	CAN	3:10.13								
8	DICK SMITH	NZL	3:18.25	34	FERNANDO CERVERA	MEX	44.36	22	ANDY SEARS	USA	3:10.27								
9	DIETER HAUG	SWE	3:18.29	35	JAMES MECK	USA	46.20	23	ROSS BARR	USA	3:22.64								
10	TERHO POTINKARA	FIN	3:22.37	36	HAROLD VIZINO	USA	52.45	24	TOSHIO HARA	JPN	3:28.45								
11	HERMAN RADEMAKER	NED	3:28.39	37	BENITO FICCARRA	ARG	59.81	25	FERNANDO CERVERA	MEX	3:34.35								
12	ROBERT KOENIG	USA	3:29.54	*****															
13	JOSEPH JANY	USA	3:31.88	M E N -- 60-64 -- 100 M. FREE															
14	RICHARD CHISHOLM	USA	3:34.62	*****															
15	Y. FUJIMOTO	JPN	3:42.25	1	DONALD HILL	USA	1:02.80	1	GRAHAM JOHNSTON	USA	5:09.21								
16	JOSEPH WROBEL	USA	4:01.20	2	BOB BARRY	AUS	1:06.79	2	WALLIE JEFFRIES	USA	5:18.92								
*****																			
M E N -- 55-59 -- 400 M. I.M.																			
*****																			
1	CARL WOOLLEY	USA	6:19.68	3	CHARLES BALDWIN	USA	1:07.42	3	HITOSHI KATO	JPN	5:28.90								
2	CHRIS BELL	AUS	6:22.14	4	GRAHAM JOHNSTON	USA	1:10.13	4	WAYNE LEENGRAN	USA	5:42.63								
3	JACK BEATTIE	USA	6:30.44	5	ARAM BOGHOSSIAN	BRA	1:10.68	5	ARAM BOGHOSSIAN	BRA	5:43.50								
4	GORO TAKAHASHI	JPN	6:32.35	6	ANDRE CHICARD	FRA	1:10.87	6	MASSAYASU KAMIYA	JPN	5:44.13								
5	GEORGE BRUNSTAD	USA	6:34.94	7	PHILIP CHAPMAN	USA	1:12.30	7	ROBERT KLAGES	USA	5:47.53								
6	WILLIAM LAUER	USA	6:35.16	8	WAYNE LEENGRAN	USA	1:12.35	8	ERIC YOUNGQUIST	USA	5:53.47								
7	DAVID DABOLL	USA	6:38.74	9	TETSO ASHIZAWA	JPN	1:12.40	9	FRED TRASK	USA	6:01.59								
8	BARRY FASBENDER	USA	6:52.59	10	FRED TRASK	USA	1:13.20	10	ANGUS CAMPOS	MEX	6:03.53								
9	RUSSELL SMITH	AUS	7:07.88	11	DICK WEBBER	USA	1:13.90	11	JOHN LENARD	USA	6:05.76								
10	DIETER HAUG	SWE	7:16.14	12	ROBERT KLAGES	USA	1:14.03	12	SIDNEY SALEK	NZL	6:07.41								
11	DICK SMITH	NZL	7:22.19	13	ALFRED BEHRENDSEN	USA	1:14.33	13	PETER PIROW	USA	6:08.33								
12	JOHN GOODE	USA	7:36.17	14	FRANCIS MCAREE	USA	1:15.22	14	WOLFGANG JONTZA	GER	6:13.31								
13	BILL GIRVAN	NZL	7:49.75	15	MAURICE FOSTER	BAR	1:16.35	15	KENNETH KIMBALL	USA	6:13.67								
14	Y. FUJIMOTO	JPN	8:11.06	16	GERALD MARKOFF	USA	1:16.53	16	BOB BEACH	USA	6:20.89								
15	ROBERT KOENIG	USA	8:19.33	17	ANDY SEARS	USA	1:16.82	17	L. ASENSI-GALIANA	ESP	6:27.98								
*****																			
M E N -- 60-64 -- 50 M. FREE																			
*****																			
1	DONALD HILL	USA	27.86	18	ANGUS CAMPOS	MEX	1:16.86	18	GERHARD GESCHKE	GER	6:29.52								
2	CHARLES BALDWIN	USA	29.50	19	JORDAN WOLLE	USA	1:17.31	19	FRANCIS MCAREE	USA	6:32.38								
3	PHILIP CHAPMAN	USA	30.48	20	YASUSHI TSUSHIMA	JPN	1:20.69	20	JORDAN WOLLE	USA	6:33.22								
4	HAROLD BEGEL	USA	30.52	21	EUMIAKI KATO	JPN	1:20.86	21	JOHN DAILY	USA	6:40.61								
5	TETSO ASHIZAWA	JPN	30.62	22	DEREK THOMPSON	GBR	1:21.07	22	GERHARD GROSSER	GER	6:43.94								
6	JOHN KORTHEUER	USA	30.82	23	BOB BEACH	USA	1:21.17	23	DEREK THOMPSON	GBR	6:46.55								
7	DICK WEBBER	USA	30.85	24	GENE DONNER	USA	1:21.76	24	GENE DONNER	USA	6:50.74								
8	BOB BARRY	AUS	31.10	25	TOM LYNDON	USA	1:22.74	25	TOSHIO HARA	JPN	7:24.03								
9	ANDRE CHICARD	FRA	31.26	26	GERHARD GROSSER	GER	1:24.18	26	PARTICK QUINN	USA	7:42.85								
10	CLIFF WARD	GBR	31.60	27	DAVID VEAR	USA	1:24.30	27	FERNANDO CERVERA	MEX	7:45.41								
11	ARAM BOGHOSSIAN	BRA	31.77	28	LAWRENCE THOMPSON	USA	1:30.24	*****											
12	ANDY SEARS	USA	31.96	29	ROSS BARR	USA	1:30.45	M E N -- 60-64 -- 800 M. FREE											
*****																			
1	GRAHAM JOHNSTON	USA	10:42.19	30	AKIO MIYANAGA	JPN	1:32.39	*****											
2	DONALD HILL	USA	11:03.20	31	FERNANDO CERVERA	MEX	1:36.03	1	GRAHAM JOHNSTON	USA	10:42.19								
3	ERIC YOUNGQUIST	USA	11:45.78	32	KEITH WAKE	AUS	1:42.19	2	DONALD HILL	USA	11:03.20								
4	WAYNE LEENGRAN	USA	11:48.71	33	JAMES MECK	USA	1:44.31	3	ERIC YOUNGQUIST	USA	11:45.78								
5	ARAM BOGHOSSIAN	BRA	12:08.90	34	FERNAN BARRERA	MEX	1:51.48	4	WAYNE LEENGRAN	USA	11:48.71								
6	ROBERT KLAGES	USA	12:10.38	*****															
7	PETER PIROW	USA	12:32.31	M E N -- 60-64 -- 200 M. FREE															
*****																			







# IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

## SWIMMING RESULTS - MEN

2	CHARLES BALDWIN	USA	33.01	15	DUDLEY TARLTON	USA	3:58.33	12	ROBERT BLOEBAUM	USA	34.66
3	MASAYASU KAMIYA	JPN	33.28	16	THOMAS MICHELSON	USA	3:59.26	13	GINTER UNKEL	GER	34.70
4	HAROLD BEGEL	USA	33.54	17	VITTORIO MELETTI	ITA	3:59.56	13	HANS KIRSCH	GER	34.70
5	TOSHIO ENOMOTO	JPN	35.32	18	TOSHIO HARA	JPN	4:07.41	15	DON HUBBARD	USA	35.44
6	ALLEN DUFTY	AUS	37.32	19	EDWARD LEVY	USA	4:15.19	16	ALBERT EBBINGHAUS	USA	35.53
7	FORREST SULLIVAN	USA	37.49	20	RICHARD FRYLING	USA	4:20.20	17	K.BOLLMANN	GER	36.56
8	JOSE PELLEGRINO	BRA	37.58	21	WILLIAM CANNON	USA	4:24.22	18	JOSE RIBEIRO	BRA	36.60
9	ROBERT BADGER	USA	37.67	*****							
10	DICK WEBBER	USA	37.71	M E N -- 60-64 -- 200 M. I.M.							
11	YASUSHI TSUSHIMA	JPN	37.85	*****							
12	EDWARD LEVY	USA	38.90	1	GRAHAM JOHNSTON	USA	2:54.26	22	ALEX MCINTOSH	USA	40.85
13	MILAN HLAVA	CZE	40.41	2	HITOSHI KATO	JPN	2:59.76	23	MINORU JINNO	JPN	41.74
14	EDWARD ROSENHAUER	USA	40.55	3	MASAYASU KAMIYA	JPN	3:04.95	24	JIM DUNNING	NZL	41.98
15	DUDLEY TARLTON	USA	40.91	4	JOHN MASTERS	USA	3:05.99	25	CHARLES BELKNAP	USA	43.06
16	GERHARD GESCHKE	GER	41.91	5	HORACE KNOWLTON	USA	3:10.74	26	LEONARD LAWSON	RSA	45.55
17	DAVID VEAR	USA	42.54	6	GUNTER KUANEL	GER	3:11.85	27	KAORU SHIBATA	JPN	46.75
17	VITTORIO MELETTI	ITA	42.54	7	BRUNELLO GRAJA	ITA	3:13.22	28	GUILLELM PAZOS	MEX	47.41
19	CHRIS SMITH	CAN	43.08	8	JOHNNY LYSELL	SWE	3:19.46	*****			
20	GLENN PHILLIPS	USA	43.40	9	PETER PIROW	USA	3:20.50	M E N -- 65-69 -- 100 M. FREE			
21	TOSHIO HARA	JPN	45.71	10	FRED BARTLETT	USA	3:20.97	*****			
22	IVAN CHALFIE	USA	45.90	11	EDUARDO MARTINEZ	ARG	3:24.83	1	ROBERT BLAKE	USA	1:12.14
23	ANDY SEARS	USA	46.39	12	EDWARD ROSENHAUER	USA	3:29.11	2	SHIZUO KONISHI	JPN	1:13.24
24	DONALD MILLER	USA	46.46	13	GERALD MARKOFF	USA	3:31.91	3	BOB WHITE	USA	1:13.75
25	WILLIAM CALLENDER	USA	46.95	14	JOHN DAILY	USA	3:32.43	4	JOHN FLORANCE	USA	1:14.45
26	EUMIAKI KATO	JPN	48.61	15	DICK WEBBER	USA	3:32.87	5	KEITH CARTER	USA	1:14.51
27	OSVALDO BOTTE	ARG	50.18	16	ROBERT BADGER	USA	3:38.20	6	PERRY ROCKWELL	USA	1:14.71
28	MINORU TAKATA	JPN	59.38	17	CHRIS SMITH	CAN	3:39.55	7	KEVIN VICKERY	AUS	1:15.55
29	LAWRENCE THOMPSON	USA	59.53	18	RICHARD FRYLING	USA	3:49.02	8	LOTHAR KREMER	GER	1:16.26
*****				19	DAVID VEAR	USA	3:56.17	9	RICHARD LEIGH	USA	1:17.25
M E N -- 60-64 -- 100 M. FLY				20	DONALD MILLER	USA	4:01.94	10	HANS KIRSCH	GER	1:17.65
*****				*****							
M E N -- 60-64 -- 400 M. I.M.				*****							
*****				1	GRAHAM JOHNSTON	USA	6:22.20	13	JACK TRUBY	USA	1:20.87
1	MASAYASU KAMIYA	JPN	1:21.22	2	JOHN MASTERS	USA	6:40.88	14	FRANK GRANNIS	USA	1:21.63
2	HAROLD BEGEL	USA	1:21.49	3	MASAYASU KAMIYA	JPN	6:47.03	15	WILLIAM AUSTIN	USA	1:22.02
3	TOSHIO ENOMOTO	JPN	1:22.06	4	JOHN LENARD	USA	6:51.05	16	GINTER UNKEL	GER	1:22.31
4	JOHN MASTERS	USA	1:25.01	5	BRUNELLO GRAJA	ITA	6:54.77	17	DONALD KILB	USA	1:22.47
5	GERHARD GESCHKE	GER	1:31.49	6	GUNTER KUANEL	GER	6:57.81	18	ALBERT EBBINGHAUS	USA	1:22.94
6	ALLEN DUFTY	AUS	1:33.59	7	PETER PIROW	USA	7:05.94	19	SHOZO IZUNO	JPN	1:22.96
7	MICHAEL TORSNEY	CAN	1:33.61	8	SIDNEY SALEK	NZL	7:08.09	20	FRIEDRICH HUEBNER	GER	1:26.11
8	EDWARD ROSENHAUER	USA	1:35.82	9	FRED BARTLETT	USA	7:11.15	21	SEITA INAYOSHI	JPN	1:28.26
9	JOSE PELLEGRINO	BRA	1:36.08	10	ALLEN DUFTY	AUS	7:16.13	22	SEIICHI MATSUURA	JPN	1:28.26
10	WILLIAM CLINTON	USA	1:39.33	11	MICHAEL TORSNEY	CAN	7:36.48	23	JOSE RIBEIRO	BRA	1:28.84
11	DOUGLAS SCOTT	USA	1:40.25	12	WILLIAM CANNON	USA	7:54.09	24	KEN MARCHANT	CAN	1:29.06
12	WILLIAM CANNON	USA	1:40.65	13	VITTORIO MELETTI	ITA	7:54.88	25	JACK WISMAN	USA	1:31.67
13	VITTORIO MELETTI	ITA	1:45.09	14	JOHN DAILY	USA	7:56.97	26	AKIRA SATO	JPN	1:32.22
14	TOSHIO HARA	JPN	1:46.08	15	THOMAS MICHELSON	USA	8:06.62	27	SAMIR GHARBO	USA	1:34.94
15	EDWARD LEVY	USA	1:46.49	16	RICHARD FRYLING	USA	8:22.58	28	ALEX MCINTOSH	USA	1:37.97
16	WILLIAM CALLENDER	USA	1:50.67	17	TOSHIO HARA	JPN	8:31.61	29	CHARLES BELKNAP	USA	1:41.98
17	RICHARD FRYLING	USA	1:52.30	18	DONALD MILLER	USA	8:43.15	30	LEONARD LAWSON	RSA	1:43.09
*****				*****							
M E N -- 60-64 -- 200 M. FLY				*****							
*****				M E N -- 65-69 -- 50 M. FREE							
*****				*****							
1	JOHN MASTERS	USA	3:12.79	1	A.SANGSTER	ECU	30.58	*****			
2	TOSHIO ENOMOTO	JPN	3:14.90	2	ISAO IKEGAMI	JPN	30.78	M E N -- 65-69 -- 200 M. FREE			
3	MASAYASU KAMIYA	JPN	3:21.62	3	KEITH CARTER	USA	31.13	*****			
4	BRUNELLO GRAJA	ITA	3:22.53	4	JOHN FLORANCE	USA	31.57	1	WINTHROP WILSON	USA	2:39.50
5	JOHN LENARD	USA	3:26.21	5	PERRY ROCKWELL	USA	31.79	2	A.SANGSTER	ECU	2:39.63
6	GERHARD GESCHKE	GER	3:26.93	6	RICHARD LEIGH	USA	32.21	3	KEVIN VICKERY	AUS	2:50.29
7	MICHAEL TORSNEY	CAN	3:36.10	7	ROBERT BLAKE	USA	32.27	4	SHIZUO KONISHI	JPN	2:51.62
8	PETER PIROW	USA	3:36.36	8	LOTHAR KREMER	GER	32.41	5	ROBERT BLAKE	USA	2:55.07
9	BUD BITZER	USA	3:39.12	9	SHIZUO KONISHI	JPN	33.18	6	LOTHAR KREMER	GER	3:00.05
10	ALLEN DUFTY	AUS	3:39.19	10	JACK TRUBY	USA	33.54	7	WAYNE SHADBOLT	USA	3:01.80
11	JOSE PELLEGRINO	BRA	3:39.33	11	FRANK GRANNIS	USA	34.44	8	HANS KIRSCH	GER	3:05.29
12	SIDNEY SALEK	NZL	3:44.45								
13	DOUGLAS SCOTT	USA	3:48.79								
14	L.ASENSI-GALIANA	ESP	3:54.11								



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - MEN

Table of swimming results for men, listing names, countries, and times for various events including 400m Free, 100m Back, 800m Free, and 200m Back.



IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

SWIMMING RESULTS - MEN

22 K. BOLLMANN GER 1:49.22
23 SEITA INAYOSHI JPN 1:49.98
24 BJ HANSEN USA 1:50.60
25 FUMITOSHI SUZUKA JPN 1:52.43
26 JOHN REESE USA 1:53.40
27 PAUL GUERARD USA 1:54.20
28 SAMIR GHARBO USA 1:57.36
29 VESTER BOONE USA 1:58.36
30 GORDON SCHALLA USA 2:07.46

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M E N -- 65-69 -- 200 M. BRST

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1 KARL HEINZ KNOPS GER 3:22.17
2 KARL HAUTER GER 3:25.19
3 BARTON GREENBERG USA 3:25.24
4 ESKO SALONEN FIN 3:28.15
5 ISAO IKEGAMI JPN 3:29.97
6 PAUL MUEMPFFER GER 3:30.31
7 MORRIS MATHEWS USA 3:30.54
8 LELAND ARTH USA 3:31.37
9 GEORGE MCVEY USA 3:42.31
10 WILLIAM AUSTIN USA 3:42.39
11 NORMAN GARSOE USA 3:53.43
12 FRIEDRICH HUEBNER GER 3:56.00
13 JOHN VIDAL AUS 3:56.34
14 ERNESTO ORLANDO ARG 3:57.03
15 ABRASHA BRAININ USA 4:06.36
16 K. BOLLMANN GER 4:08.29
17 SEITA INAYOSHI JPN 4:11.87
18 BJ HANSEN USA 4:16.89
19 DOUGLAS STRONG USA 4:17.49
20 VESTER BOONE USA 4:23.47
21 MINORU JINNO JPN 4:26.76

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M E N -- 65-69 -- 50 M. FLY

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1 WINTHROP WILSON USA 34.43
2 FRITZ KLAPPROTH GER 34.77
3 KEITH CARTER USA 35.16
4 JOSEPH KURTZMAN USA 35.34
5 PERRY ROCKWELL USA 36.30
6 TOSHIO TAJIMA JPN 37.64
7 LOTHAR KREMER GER 38.00
8 DON HUBBARD USA 38.07
9 GINTER UNKEL GER 40.05
10 JOHN VIDAL AUS 41.26
11 FRANK GRANNIS USA 44.35
12 BJ HANSEN USA 44.93
13 ROBERT BLOEBAUM USA 46.69
14 JOHN REESE USA 47.90
15 FUMITOSHI SUZUKA JPN 49.35
16 SEIICHI MATSUURA JPN 49.87
17 WARREN FOSTER USA 50.21
18 PAUL GUERARD USA 52.02
19 JOSE RIBEIRO BRA 56.59
20 TADAO SHIMIZU JPN 1:36.84

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M E N -- 65-69 -- 100 M. FLY

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1 WINTHROP WILSON USA 1:20.63
2 JOSEPH KURTZMAN USA 1:20.94
3 KEITH CARTER USA 1:24.37
4 FRITZ KLAPPROTH GER 1:29.78
5 KARL HEINZ KNOPS GER 1:30.14
6 PERRY ROCKWELL USA 1:35.36

7 MORRIS MATHEWS USA 1:37.33
8 DON HUBBARD USA 1:40.52
9 ART KELLEY USA 1:45.02
10 JOHN VIDAL AUS 1:46.87
11 FRANK GRANNIS USA 1:49.47
12 TOM BRERETON NZL 2:01.01
13 JOHN REESE USA 2:06.90
14 JOSEPH SELIBER USA 2:15.88
15 JOSE RIBEIRO BRA 2:33.86
16 TADAO SHIMIZU JPN 4:07.04

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M E N -- 65-69 -- 200 M. FLY

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1 JOSEPH KURTZMAN USA 3:15.50
2 KARL HEINZ KNOPS GER 3:20.49
3 MAURICE LUSIEN FRA 3:21.41
4 LELAND ARTH USA 3:30.17
5 KEITH CARTER USA 3:33.13
6 BRUNO WEBER USA 3:33.90
7 PERRY ROCKWELL USA 3:50.31
8 ART KELLEY USA 3:54.51
9 JOHN VIDAL AUS 4:04.06
10 TIBOR JENEY HUN 4:22.14
11 WARREN FOSTER USA 4:56.51
12 DOUGLAS STRONG USA 4:58.76
13 TOM BRERETON NZL 5:28.77

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M E N -- 65-69 -- 200 M. I.M.

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1 ROGER FRANKS USA 3:07.24
2 KARL HEINZ KNOPS GER 3:13.50
3 KARL HAUTER GER 3:14.67
4 LELAND ARTH USA 3:15.73
5 MAURICE LUSIEN FRA 3:22.31
6 ESKO SALONEN FIN 3:31.68
7 GINTER UNKEL GER 3:35.00
8 BRUNO WEBER USA 3:38.41
9 ART KELLEY USA 3:47.13
10 DOUGLAS STRONG USA 3:59.54
11 NORMAN GARSOE USA 4:02.40
12 TOM BRERETON NZL 4:05.72
13 FUMITOSHI SUZUKA JPN 4:13.73
14 PAUL GUERARD USA 4:18.06

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M E N -- 65-69 -- 400 M. I.M.

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1 ROGER FRANKS USA 6:37.79
2 LELAND ARTH USA 7:01.65
3 MAURICE LUSIEN FRA 7:02.97
4 KARL HAUTER GER 7:08.76
5 KEITH CARTER USA 7:21.53
6 MORRIS MATHEWS USA 7:22.92
7 BRUNO WEBER USA 7:26.80
8 KEVIN VICKERY AUS 7:32.77
9 ART KELLEY USA 8:04.68
10 TIBOR JENEY HUN 8:12.56
11 ROBERT RISLEY USA 8:17.07
12 DOUGLAS STRONG USA 8:31.55
13 TOM BRERETON NZL 8:58.80
14 BRUCE SUMNER USA 9:09.68
15 WARREN FOSTER USA 9:14.90
16 ALEX MCINTOSH USA 9:31.38

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M E N -- 70-74 -- 50 M. FREE

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1 MIRIO VISENTIN ARG 32.82
2 ROBERT SCOLES USA 33.06
3 ROGER HOLMES USA 33.10
4 HANS JOACHIM JUNG GER 33.16
5 JAY CRADDOCK USA 33.75
6 HUGH RICHARDS USA 34.25
7 JOHN PATTEN USA 34.51
8 JACK MCCANN USA 34.55
9 BARNET PHILLIPS USA 34.94
10 BILL MOLVIE USA 35.06
11 ARNE JUTNER SWE 35.32
12 CHRISTIAN VELLARD FRA 35.44
13 ROBERT DELARGY IRL 35.53
14 FRANK HAVLICEK USA 35.63
15 REINHOLD SCHRADER GER 38.39
16 SEBASTIAO SILVA BRA 39.38
17 DONALD GINGRAS USA 39.85
18 ROY LAGALY USA 41.39
19 MICHIO UEDA JPN 41.59
20 ART HARDER USA 41.98
21 JOHN PALLIN USA 43.96
22 RAY AVERETT USA 45.16
23 JOHN SIMMS USA 50.08

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M E N -- 70-74 -- 100 M. FREE

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1 JOHN RICHARDS USA 1:13.12
2 MIRIO VISENTIN ARG 1:16.03
3 ROBERT SCOLES USA 1:16.42
4 HANS JOACHIM JUNG GER 1:17.24
5 JACK MCCANN USA 1:17.64
6 JOHN PATTEN USA 1:17.86
7 JAY CRADDOCK USA 1:18.25
8 HUGH RICHARDS USA 1:19.00
9 ROGER HOLMES USA 1:19.53
10 FRANK HAVLICEK USA 1:22.93
11 ARNE JUTNER SWE 1:23.71
12 CHRISTIAN VELLARD FRA 1:24.38
13 BARNET PHILLIPS USA 1:24.90
14 REINHOLD SCHRADER GER 1:26.51
15 ROBERT DELARGY IRL 1:28.72
16 ROY MACCALLISTER GBR 1:37.36
17 RAY AVERETT USA 1:37.90
18 MOURA CARLOCINIO BRA 1:38.81
19 JOHN PALLIN USA 1:49.64
20 CHEN JUNG-KUAN TPE 2:01.91

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M E N -- 70-74 -- 200 M. FREE

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1 JOHN RICHARDS USA 2:50.47
2 MIRIO VISENTIN ARG 2:55.55
3 ROBERT SCOLES USA 2:56.95
4 HANS JOACHIM JUNG GER 2:57.52
5 JOHN PATTEN USA 3:00.30
6 CHRISTIAN VELLARD FRA 3:05.94
7 BARNET PHILLIPS USA 3:16.50
8 BROER LAMERS NED 3:21.97
9 ARNE JUTNER SWE 3:24.36
10 REINHOLD SCHRADER GER 3:33.99
11 MOURA CARLOCINIO BRA 3:37.67
12 YASUO ITAMI JPN 4:02.46
13 JOHN SIMMS USA 4:39.37
14 CHEN JUNG-KUAN TPE 4:52.19

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M E N -- 70-74 -- 400 M. FREE

**SWIMMING RESULTS - MEN**

*****				*****				*****				
1	JOHN RICHARDS	USA	6:24.82	M E N -- 70-74 -- 200 M. BACK	4	LIN HUO-TZU	TPE	3:48.66	5	MICHAEL BERG	GBR	4:05.49
2	ROBERT SCOLES	USA	6:26.78	*****	6	WILLIAM BROCK	USA	4:15.38	7	BERTIL SANDQVIST	FIN	4:20.90
3	HANS JOACHIM JUNG	GER	6:29.95	1	RAY TAFT	USA	3:16.44	8	MICHIO UEDA	JPN	4:37.21	
4	MIRIO VISENTIN	ARG	6:33.14	2	ROGER HOLMES	USA	3:21.84	9	KOKEL YOSHIDA	JPN	4:37.96	
5	CHRISTIAN VELLARD	FRA	6:34.53	3	JACK MCCANN	USA	3:23.12	10	PAUL CRAGO	USA	4:38.29	
6	ALDO DA ROSA	USA	6:38.02	4	BRUNO KAYSER	GER	3:41.84	11	MOURA CARLOCINIO	BRA	4:55.94	
7	JOHN PATTEN	USA	6:39.17	5	WILHELM WINDEL	GER	3:42.95	12	ROBERTO ROBLES	MEX	5:31.47	
8	JERRY JERROLD	USA	6:40.24	6	MANABU OCHI	JPN	3:59.09	*****	M E N -- 70-74 -- 50 M. FLY	*****		
9	DAVID MULLIKEN	USA	6:57.35	7	ROY KAGALY	USA	4:01.16	1	ROGER HOLMES	USA	37.59	
10	BROER LAMERS	NED	7:12.23	8	BROER LAMERS	NED	4:02.55	2	HUGH RICHARDS	USA	40.90	
11	REINHOLD SCHRADE	GER	7:28.32	9	M.HARTKOPF	GER	4:38.99	3	WALTER MINNICH	GER	40.97	
12	WILLIAM BROCK	USA	7:30.61	10	MAX AVENEL	FRA	4:42.29	4	PAUL KRUP	USA	40.98	
13	RAY AVERETT	USA	7:57.06	11	JORGE BELLO	ARG	5:01.18	5	FRANK HAVLICEK	USA	43.68	
14	ROY MACCALLISTER	GBR	8:41.79	*****	M E N -- 70-74 -- 50 M. BRST	6	PAUL CRAGO	USA	43.75			
15	YASUO ITAMI	JPN	8:56.01	*****	*****	7	JORGE BELLO	ARG	54.12			
16	CHEN JUNG-KUAN	TPE	11:13.73	1	WALTER MINNICH	GER	41.41	8	SEBASTIAO SILVA	BRA	56.27	
*****	M E N -- 70-74 -- 800 M. FREE	*****	2	PAUL KRUP	USA	41.96	9	REGINALD MCHUGH	USA	56.99		
1	ROBERT SCOLES	USA	13:31.89	3	JOHN RICHARDS	USA	42.33	10	MICHIO UEDA	JPN	59.68	
2	HANS JOACHIM JUNG	GER	13:44.70	4	HUGH RICHARDS	USA	45.52	*****	M E N -- 70-74 -- 100 M. FLY	*****		
3	MIRIO VISENTIN	ARG	13:44.99	5	LIN HUO-TZU	TPE	46.89	1	PAUL KRUP	USA	1:37.88	
4	ALDO DA ROSA	USA	13:50.72	6	FRANK HAVLICEK	USA	47.02	2	BRUNO KAYSER	GER	1:46.02	
5	DAVID MULLIKEN	USA	14:13.64	7	MICHAEL BERG	GBR	47.80	3	HIRONARI VEDA	JPN	1:46.25	
6	BROER LAMERS	NED	15:06.16	8	WILLIAM BROCK	USA	48.69	4	PAUL CRAGO	USA	1:56.48	
7	REINHOLD SCHRADE	GER	16:20.44	9	MICHIO UEDA	JPN	50.55	5	MANABU OCHI	JPN	2:02.72	
8	ORLAN MACEDO REGO	BRA	16:43.93	10	ROBERT DELARGY	IRL	50.87	6	JORGE BELLO	ARG	2:35.22	
9	GERHARD MITSCH	GER	16:47.03	11	SHOJI MIZUTA	JPN	52.41	7	REGINALD MCHUGH	USA	2:44.54	
10	PAUL CRAGO	USA	17:37.12	12	BERTIL SANDQVIST	FIN	52.43	8	FRANCIS BOWDON	USA	2:51.00	
11	YASUO ITAMI	JPN	18:23.31	13	LENNART INGMO	SWE	52.94	*****	M E N -- 70-74 -- 200 M. FLY	*****		
12	MAX AVENEL	FRA	20:48.96	14	DONALD GINGRAS	USA	52.98	1	PAUL KRUP	USA	3:55.80	
*****	M E N -- 70-74 -- 50 M. BACK	*****	15	KOKEL YOSHIDA	JPN	53.41	2	HIRONARI VEDA	JPN	3:59.83		
1	BELA BANKIHORVATH	HUN	38.99	16	SEBASTIAO SILVA	BRA	55.62	3	GERHARD MITSCH	GER	4:20.74	
2	RAY TAFT	USA	39.06	17	JOHN PALLIN	USA	1:02.44	4	PAUL CRAGO	USA	4:31.80	
3	JACK MCCANN	USA	39.38	18	MOURA CARLOCINIO	BRA	1:03.75	5	MANABU OCHI	JPN	4:34.38	
4	JOHN DILLEY	USA	39.90	19	ROBERTO ROBLES	MEX	1:05.19	6	JORGE BELLO	ARG	6:40.08	
5	ROGER HOLMES	USA	40.79	20	HARRY SHEHAN	USA	1:14.20	*****	M E N -- 70-74 -- 200 M. I.M.	*****		
6	BILL MOLVIE	USA	42.02	21	MAURICIO BARRETTO	BRA	1:24.90	1	HUGH RICHARDS	USA	3:38.57	
7	WALTER MINNICH	GER	43.12	*****	M E N -- 70-74 -- 100 M. BRST	2	BRUNO KAYSER	GER	3:41.58			
8	WILHELM WINDEL	GER	45.49	*****	*****	3	HIRONARI VEDA	JPN	3:42.28			
9	SHOJI MIZUTA	JPN	47.63	1	WALTER MINNICH	GER	1:35.63	4	FRANK HAVLICEK	USA	3:46.64	
10	ROY LAGALY	USA	47.80	2	JOHN RICHARDS	USA	1:38.71	5	DAVID MULLIKEN	USA	3:57.35	
11	ART HARDER	USA	51.91	3	PAUL KRUP	USA	1:42.60	6	WILHELM WINDEL	GER	4:05.48	
12	ROY MACCALLISTER	GBR	54.12	4	ALBERT LAFUENTE	ARG	1:43.02	7	MANABU OCHI	JPN	4:12.52	
13	MICHIO UEDA	JPN	1:00.11	5	ALDO DA ROSA	USA	1:43.04	8	REGINALD MCHUGH	USA	5:04.05	
14	RAY AVERETT	USA	1:07.46	6	LIN HUO-TZU	TPE	1:43.86	9	FRANCIS BOWDON	USA	5:09.80	
15	MAURICIO BARRETTO	BRA	1:16.96	7	MICHAEL BERG	GBR	1:51.29	10	JORGE BELLO	ARG	5:24.60	
*****	M E N -- 70-74 -- 100 M. BACK	*****	8	WILLIAM BROCK	USA	1:51.55	11	MAX AVENEL	FRA	5:25.92		
1	RAY TAFT	USA	1:29.42	9	SHOJI MIZUTA	JPN	1:56.81	*****	M E N -- 70-74 -- 400 M. I.M.	*****		
2	BELA BANKIHORVATH	HUN	1:29.46	10	BERTIL SANDQVIST	FIN	1:57.03	1	RAY TAFT	USA	7:25.30	
3	JOHN DILLEY	USA	1:30.45	11	WILHELM WINDEL	GER	1:57.74	2	ALDO DA ROSA	USA	7:37.42	
4	JACK MCCANN	USA	1:33.20	12	LENNART INGMO	SWE	1:58.82	3	JERRY JARROLD	USA	7:48.36	
5	BRUNO KAYSER	GER	1:40.07	13	PAUL CRAGO	USA	2:01.01	4	HIRONARI VEDA	JPN	7:57.94	
6	BILL MOLVIE	USA	1:40.38	14	KOKEL YOSHIDA	JPN	2:04.86	5	BRUNO KAYSER	GER	8:07.82	
7	WILHELM WINDEL	GER	1:41.02	15	MOURA CARLOCINIO	BRA	2:16.98	6	DAVID MULLIKEN	USA	8:25.31	
8	BROER LAMERS	NED	1:44.12	16	SEBASTIAO SILVA	BRA	2:17.34	*****	M E N -- 70-74 -- 200 M. BRST	*****		
9	SHOJI MIZUTA	JPN	1:47.87	17	JOHN PALLIN	USA	2:20.04	1	A.DIEZ LAFUENTE	ARG	3:42.63	
10	ROY LAGALY	USA	1:52.47	18	ROBERTO ROBLES	MEX	2:35.46	2	ALDO DA ROSA	USA	3:46.32	
11	MANABU OCHI	JPN	1:59.65	*****	*****	3	PAUL KRUP	USA	3:47.30			
12	MAX AVENEL	FRA	2:06.32	*****	M E N -- 70-74 -- 200 M. BRST	*****	*****					



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

7	MANABU OCHI	JPN	8:45.80	4	EDWARD NAKAMURA	USA	7:41.30	10	EUGENE LEHMAN	CAN	5:22.84	
8	REGINALD MCHUGH	USA	11:19.19	5	HEINZ SIEGEL	GER	8:00.81	*****				
9	JORGE BELLO	ARG	12:35.83	6	KERMIT HOTVEDT	USA	9:04.98	M E N -- 75-79 -- 50 M. BRST				
*****												
M E N -- 75-79 -- 50 M. FREE												
*****												
1	BEANS YAMAMOTO	USA	35.49	M E N -- 75-79 -- 800 M. FREE				1	BENNETT ALLEN	USA	46.31	
2	PETE OKUMOTO	USA	35.73	*****				2	ROGER CHAMBERLAIN	USA	48.04	
3	ROBERT KNAPP	USA	35.84	1	HEINZ ARENDT	GER	13:43.52	3	RUSS WITTE	USA	48.45	
4	WALTER LEDGARD	PER	35.92	2	OTTO KUTZ	GER	14:07.61	4	ARNOLD SCHUBLER	GER	49.82	
5	HARRY CLASS	CAN	36.03	3	PETE OKUMOTO	USA	14:54.84	5	THOMAS WEIR	USA	50.07	
6	H.MORNINGSTAR	USA	37.13	4	GEORGE RAFTER	USA	15:37.64	6	JERRY EVERALL	USA	51.19	
7	ROY MORSE	USA	37.26	5	NILS FERM	SWE	15:41.68	7	MIKE OFFNER	USA	51.71	
8	HERMANN SCHLUCH	GER	37.47	6	EDWARD NAKAMURA	USA	15:50.78	8	PER FIAESTAD	SWE	52.32	
9	WILLIAM GRANT	USA	37.55	7	GARY WEISENTHAL	USA	16:10.03	9	WILLIAM GRANT	USA	53.12	
10	NILS FERM	SWE	37.65	8	CAYETANO CATANIA	ARG	22:09.89	10	VILJO VIITANEN	FIN	53.90	
11	FRIEDRICH KUHM	GER	38.23	*****				11	GEORGE POLLOCK	USA	55.27	
12	LUCIEN SPAGNOLI	FRA	38.31	M E N -- 75-79 -- 50 M. BACK				12	ALLAN DE LAY	USA	56.02	
13	AL ALVAREZ	GBR	38.50	*****				13	ROMAN JEZEK	CAN	56.96	
14	EDWARD NAKAMURA	USA	39.26	1	ROBERT KNAPP	USA	42.24	14	E.SPANGENBERG	ARG	57.12	
15	ALLAN DE LAY	USA	39.37	2	NILS FERM	SWE	44.88	15	PAUL MENZIES	USA	58.70	
16	KERMIT HOTVEDT	USA	43.55	3	BEANS YAMAMOTO	USA	45.45	16	WANG SAN-PIN	TPE	1:00.36	
17	THOMAS WEIR	USA	43.67	4	DAVE MALBROUGH	USA	46.15	17	WALLY HOFFRICHTER	USA	1:03.35	
18	ELMER PIERCE	USA	46.83	5	HARRY CLASS	CAN	46.20	18	JOHN GIBBS	USA	2:27.13	
19	EUGENE LEHMAN	CAN	53.32	6	HERMANN SCHLUCH	GER	49.24	*****				
*****												
M E N -- 75-79 -- 100 M. FREE												
*****												
1	WALTER LEDGARD	PER	1:20.82	7	JOSEF PREINER	GER	49.66	M E N -- 75-79 -- 100 M. BRST				
2	PETE OKUMOTO	USA	1:23.75	8	S.KAWABATA	JPN	49.75	*****				
3	OTTO KUTZ	GER	1:23.92	9	LUCIEN SPAGNOLI	FRA	52.35	1	ANTON CERER	USA	1:43.13	
4	HEINZ ARENDT	GER	1:24.36	10	MIKE OFFNER	USA	55.03	2	BENNETT ALLEN	USA	1:47.46	
5	HARRY CLASS	CAN	1:26.11	11	WANG SAN-PIN	TPE	57.13	3	DON MCCULLOUGH	USA	1:47.54	
6	EDWARD NAKAMURA	USA	1:28.62	12	PAUL MENZIES	USA	57.15	4	RUSS WITTE	USA	1:48.05	
7	ROY MORSE	USA	1:29.12	13	ALLAN DE LAY	USA	57.49	5	ARNOLD SCHUBLER	GER	1:54.70	
8	FRIEDRICH KUHM	GER	1:32.26	14	EUGENE LEHMAN	CAN	1:02.25	6	ROGER CHAMBERLAIN	USA	1:54.76	
9	HEINZ SIEGEL	GER	1:36.40	15	THOMAS WEIR	USA	1:02.70	7	JERRY EVERALL	USA	1:55.73	
10	H.MORNINGSTAR	USA	1:36.66	16	GEORGE POLLOCK	USA	1:03.08	8	MIKE OFFNER	USA	1:56.18	
11	KERMIT HOTVEDT	USA	1:38.65	17	CHENG PING-KANG	TPE	1:12.86	9	PER FIAESTAD	SWE	1:58.99	
12	ALLAN DE LAY	USA	1:42.53	18	JOHN GIBBS	USA	2:22.15	10	VILJO VIITANEN	FIN	2:05.16	
13	THOMAS WEIR	USA	1:52.26	*****				11	ROMAN JEZEK	CAN	2:10.63	
14	EUGENE LEHMAN	CAN	2:05.99	M E N -- 75-79 -- 100 M. BACK				12	E.SPANGENBERG	ARG	2:11.33	
15	YASUICHI ISHIZUKA	JPN	2:12.77	*****				13	GEORGE POLLOCK	USA	2:11.58	
*****												
M E N -- 75-79 -- 200 M. FREE												
*****												
1	WALTER LEDGARD	PER	3:07.88	1	NILS FERM	SWE	1:43.02	14	PAUL MENZIES	USA	2:16.54	
2	OTTO KUTZ	GER	3:09.99	2	DON MCCULLOUGH	USA	1:46.87	15	ELMER PIERCE	USA	2:19.55	
3	HEINZ ARENDT	GER	3:13.22	3	BEANS YAMAMOTO	USA	1:47.31	16	CHENG PING-KANG	TPE	3:40.92	
4	PETE OKUMOTO	USA	3:17.43	4	HARRY CLASS	CAN	1:48.66	*****				
5	ROBERT KNAPP	USA	3:19.39	5	JOSEF PREINER	GER	1:50.51	M E N -- 75-79 -- 200 M. BRST				
6	EDWARD NAKAMURA	USA	3:22.30	6	S.KAWABATA	JPN	1:58.59	*****				
7	ROY MORSE	USA	3:28.05	7	CARL THORNBURG	USA	2:00.41	1	ANTON CERER	USA	3:44.97	
8	NILS FERM	SWE	3:28.36	8	FRANK TILLOTSON	USA	2:07.52	2	DON MCCULLOUGH	USA	3:53.06	
9	GARY WEISENTHAL	USA	3:33.44	9	WALTER RINEHART	USA	2:09.22	3	RUSS WITTE	USA	3:56.98	
10	HARRY CLASS	CAN	3:35.92	10	THOMAS WEIR	USA	2:16.76	4	MIKE OFFNER	USA	4:15.51	
11	FRIEDRICH KUHM	GER	3:36.47	11	ELMER PIERCE	USA	2:17.73	5	JERRY EVERALL	USA	4:16.37	
12	KERMIT HOTVEDT	USA	4:04.96	12	CHENG PING-KANG	TPE	2:51.76	6	ROGER CHAMBERLAIN	USA	4:17.37	
13	CAYETANO CATANIA	ARG	5:13.54	13	JOHN GIBBS	USA	5:04.12	7	PER FIAESTAD	SWE	4:35.83	
*****												
M E N -- 75-79 -- 400 M. FREE												
*****												
1	HEINZ ARENDT	GER	6:49.08	*****				8	VILJO VIITANEN	FIN	4:48.46	
2	PETE OKUMOTO	USA	7:05.93	M E N -- 75-79 -- 200 M. BACK				9	ROMAN JEZEK	CAN	5:02.35	
3	ROY MORSE	USA	7:29.53	*****				10	GEORGE POLLOCK	USA	5:11.51	
*****												
1	NILS FERM	SWE	3:47.11	1	CLIFF CROOME	USA	3:53.57	M E N -- 75-79 -- 50 M. FLY				
2	CLIFF CROOME	USA	3:53.57	2	DAVE MALBROUGH	USA	3:59.71	*****				
3	DAVE MALBROUGH	USA	3:59.71	3	ROGER CHAMBERLAIN	USA	4:00.25	1	ROBERT KNAPP	USA	44.76	
4	ROGER CHAMBERLAIN	USA	4:00.25	4	CARL THORNBURG	USA	4:22.79	2	WILLIAM GRANT	USA	48.87	
5	CARL THORNBURG	USA	4:22.79	5	S.KAWABATA	JPN	4:27.07	3	GEORGE RAFTER	USA	49.22	
6	S.KAWABATA	JPN	4:27.07	6	FRANK TILLOTSON	USA	4:31.30	4	CLIFF CROOME	USA	49.26	
7	FRANK TILLOTSON	USA	4:31.30	7	BRENNO BRUSCANTIN	ITA	4:37.44	5	ROGER CHAMBERLAIN	USA	49.97	
8	BRENNO BRUSCANTIN	ITA	4:37.44	8	YASUICHI ISHIZUKA	JPN	5:13.20	6	AL ALVAREZ	GBR	51.36	
9	YASUICHI ISHIZUKA	JPN	5:13.20	*****				7	HEINZ SIEGEL	GER	57.92	
*****												
M E N -- 75-79 -- 50 M. BRST												
*****												
1	BENNETT ALLEN	USA	46.31	*****				8	YASUICHI ISHIZUKA	JPN	1:01.38	
2	ROGER CHAMBERLAIN	USA	48.04	*****								
3	RUSS WITTE	USA	48.45	*****								
4	ARNOLD SCHUBLER	GER	49.82	*****								
5	THOMAS WEIR	USA	50.07	*****								
6	JERRY EVERALL	USA	51.19	*****								
7	MIKE OFFNER	USA	51.71	*****								
8	PER FIAESTAD	SWE	52.32	*****								
9	WILLIAM GRANT	USA	53.12	*****								
10	VILJO VIITANEN	FIN	53.90	*****								
11	GEORGE POLLOCK	USA	55.27	*****								
12	ALLAN DE LAY	USA	56.02	*****								
13	ROMAN JEZEK	CAN	56.96	*****								
14	E.SPANGENBERG	ARG	57.12	*****								
15	PAUL MENZIES	USA	58.70	*****								
16	WANG SAN-PIN	TPE	1:00.36	*****								
17	WALLY HOFFRICHTER	USA	1:03.35	*****								
18	JOHN GIBBS	USA	2:27.13	*****								
*****												
M E N -- 75-79 -- 100 M. BRST												
*****												
1	ANTON CERER	USA	1:43.13	*****								
2	BENNETT ALLEN	USA	1:47.46	*****								
3	DON MCCULLOUGH	USA	1:47.54	*****								
4	RUSS WITTE	USA	1:48.05	*****								
5	ARNOLD SCHUBLER	GER	1:54.70	*****								
6	ROGER CHAMBERLAIN	USA	1:54.76	*****								
7	JERRY EVERALL	USA	1:55.73	*****								
8	MIKE OFFNER	USA	1:56.18	*****								
9	PER FIAESTAD	SWE	1:58.99	*****								
10	VILJO VIITANEN	FIN	2:05.16	*****								
11	ROMAN JEZEK	CAN	2:10.63	*****								
12	E.SPANGENBERG	ARG	2:11.33	*****								
13	GEORGE POLLOCK	USA	2:11.58	*****								
14	PAUL MENZIES	USA	2:16.54	*****								
15	ELMER PIERCE	USA	2:19.55	*****								
16	CHENG PING-KANG	TPE	3:40.92	*****								
*****												
M E N -- 75-79 -- 200 M. BRST												
*****												
1	ANTON CERER	USA	3:44.97	*****								
2	DON MCCULLOUGH	USA	3:53.06	*****								
3	RUSS WITTE	USA	3:56.98	*****								
4	MIKE OFFNER	USA	4:15.51	*****								
5	JERRY EVERALL	USA	4:16.37	*****								
6	ROGER CHAMBERLAIN	USA	4:17.37	*****								
7	PER FIAESTAD	SWE	4:35.83	*****								
8	VILJO VIITANEN	FIN	4:48.46	*****								
9	ROMAN JEZEK	CAN	5:02.35	*****								
10	GEORGE POLLOCK	USA	5:11.51	*****								
*****												
M E N -- 75-79 -- 50 M. FLY												
*****												
1	ROBERT KNAPP	USA	44.76	*****								
2	WILLIAM GRANT	USA	48.87	*****								
3	GEORGE RAFTER	USA	49.22	*****								
4	CLIFF CROOME	USA	49.26	*****								
5	ROGER CHAMBERLAIN	USA	49.97	*****								
6	AL ALVAREZ	GBR	51.36	*****								
7	HEINZ SIEGEL	GER	57.92	*****								
8	YASUICHI ISHIZUKA	JPN	1:01.38	*****								



# IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992

## SWIMMING RESULTS - MEN

9	VILJO VIITANEN	FIN	1:05.24	4	CAMERON WEIR	CAN	1:59.19	6	THOMAS BIDGOOD	GBR	1:35.54
10	ELMER PIERCE	USA	1:07.55	5	JOHN MAXWELL	USA	2:01.68	*****			
*****											
M E N -- 75-79 -- 100 M. FLY											
*****											
1	ANTON CERER	USA	1:39.80	*****							
2	DON MCCULLOUGH	USA	1:52.57	M E N -- 80-84 -- 200 M. FREE							
3	ROBERT KNAPP	USA	1:58.13	*****							
4	GEORGE RAFTER	USA	2:00.78	1	TEX ROBERTSON	USA	3:52.62	1	KARL WITTENBERG	GER	2:04.35
5	CLIFF CROOME	USA	2:13.94	2	ALFREDO CHERCHI	ITA	4:03.47	2	LARRY HART	USA	2:34.45
6	AL ALVAREZ	GBR	2:17.78	3	RICHARD KANE	USA	4:35.86	3	JOHN GLENN	USA	2:41.74
*****											
M E N -- 75-79 -- 200 M. FLY											
*****											
1	ANTON CERER	USA	3:43.56	4	CAMERON WEIR	CAN	4:38.14	4	EDWARD MACKAY	USA	3:16.46
2	DON MCCULLOUGH	USA	4:18.93	5	JOHN MAXWELL	USA	5:24.29	5	THOMAS BIDGOOD	GBR	3:33.73
3	AL ALVAREZ	GBR	4:53.61	6	LARRY HART	USA	5:32.71	*****			
4	CLIFF CROOME	USA	5:23.63	*****							
5	BRENNO BRUSCANTIN	ITA	5:36.12	M E N -- 80-84 -- 200 M. BRST							
6	CARL THORNBURG	USA	5:43.96	*****							
*****											
M E N -- 75-79 -- 200 M. I.M.											
*****											
1	ANTON CERER	USA	3:32.73	1	TEX ROBERTSON	USA	8:18.23	1	JESSE COON	USA	52.66
2	HEINZ ARENDT	GER	3:40.02	2	KARL WITTENBERG	GER	8:43.40	*****			
3	CLIFF CROOME	USA	4:06.51	3	ALFREDO CHERCHI	ITA	8:44.14	M E N -- 80-84 -- 100 M. FLY			
4	ROGER CHAMBERLAIN	USA	4:08.06	4	RICHARD KANE	USA	9:32.63	*****			
5	AL ALVAREZ	GBR	4:15.00	5	LARRY HART	USA	12:52.06	1	JESSE COON	USA	2:31.91
6	JOSEF PREINER	GER	4:16.34	*****							
7	HEINZ SIEGEL	GER	4:24.23	M E N -- 80-84 -- 800 M. FREE							
8	CARL THORNBURG	USA	4:34.82	*****							
9	WILLIAM GRANT	USA	4:41.86	1	TEX ROBERTSON	USA	17:24.48	1	JESSE COON	USA	5:36.65
10	ELMER PIERCE	USA	5:08.33	2	KARL WITTENBERG	GER	17:55.78	2	RICHARD KANE	USA	7:59.93
11	YASUICHI ISHLZUKA	JPN	5:50.66	3	ALFREDO CHERCHI	ITA	18:05.47	*****			
*****											
M E N -- 75-79 -- 400 M. I.M.											
*****											
1	ANTON CERER	USA	7:33.32	4	RICHARD KANE	USA	21:46.74	*****			
2	HEINZ ARENDT	GER	8:02.66	M E N -- 80-84 -- 50 M. BACK							
3	DON MCCULLOUGH	USA	8:16.07	*****							
4	CLIFF CROOME	USA	8:50.32	1	SHOGORO AZUMA	JPN	49.13	1	JESSE COON	USA	5:03.54
5	GEORGE RAFTER	USA	8:54.76	2	CHARLES SALIE	USA	49.50	*****			
6	AL ALVAREZ	GBR	9:15.56	3	KARL WITTENBERG	GER	52.52	M E N -- 80-84 -- 400 M. I.M.			
7	CARL THORNBURG	USA	10:05.70	4	CAMERON WEIR	CAN	59.60	*****			
8	BRENNO BRUSCANTIN	ITA	11:09.00	5	JOHN GLENN	USA	1:01.98	1	JESSE COON	USA	10:58.10
9	ROMAN JEZEK	CAN	11:43.44	6	EDWARD MACKAY	USA	1:12.96	*****			
*****											
M E N -- 80-84 -- 50 M. FREE											
*****											
1	SHOGORO AZUMA	JPN	39.53	7	FERNANDO GARCIA	ARG	1:28.96	1	GUS LANGNER	USA	47.16
2	KARL WITTENBERG	GER	41.28	8	THOMAS BIDGOOD	GBR	1:50.09	2	MAXWELL VOGT	USA	48.79
3	JOHN GLENN	USA	44.32	*****							
4	TEX ROBERTSON	USA	44.77	M E N -- 80-84 -- 100 M. BACK							
5	CAMERON WEIR	CAN	48.75	*****							
6	JOHN MAXWELL	USA	50.50	1	CHARLES SALIE	USA	1:50.39	3	F. MEERWALD	GER	52.11
7	EDWARD MACKAY	USA	1:01.21	2	PIZZI PASQUALE	ITA	2:10.36	4	PETER JURCZYK	USA	58.01
8	HAROLD HOFFMANN	USA	1:13.32	3	CAMERON WEIR	CAN	2:14.95	*****			
9	THOMAS BIDGOOD	GBR	1:14.74	4	ALFREDO CHERCHI	ITA	2:34.89	M E N -- 85-89 -- 100 M. FREE			
10	FERNANDO GARCIA	ARG	1:21.17	5	EDWARD MACKAY	USA	2:41.69	*****			
*****											
M E N -- 80-84 -- 100 M. FREE											
*****											
1	SHOGORO AZUMA	JPN	1:31.47	6	FERNANDO GARCIA	ARG	3:05.91	1	GUS LANGNER	USA	1:54.41
2	TEX ROBERTSON	USA	1:40.79	*****							
3	JOHN GLENN	USA	1:54.36	M E N -- 80-84 -- 200 M. BACK							
*****											
1	SHOGORO AZUMA	JPN	39.53	1	CHARLES SALIE	USA	3:58.25	1	GUS LANGNER	USA	4:15.88
2	KARL WITTENBERG	GER	41.28	2	SHOGORO AZUMA	JPN	4:21.78	2	JOE KAUFMAN	USA	5:16.39
3	JOHN GLENN	USA	44.32	3	TEX ROBERTSON	USA	4:46.13	3	HARRY JAGGERS	USA	5:52.65
4	TEX ROBERTSON	USA	44.77	4	CAMERON WEIR	CAN	5:02.68	*****			
5	CAMERON WEIR	CAN	48.75	5	ALFREDO CHERCHI	ITA	5:18.32	M E N -- 85-89 -- 400 M. FREE			
6	JOHN MAXWELL	USA	50.50	*****							
7	EDWARD MACKAY	USA	1:01.21	M E N -- 80-84 -- 50 M. BRST							
8	HAROLD HOFFMANN	USA	1:13.32	*****							
9	THOMAS BIDGOOD	GBR	1:14.74	1	KARL WITTENBERG	GER	46.98	1	GUS LANGNER	USA	9:09.92
10	FERNANDO GARCIA	ARG	1:21.17	2	WERNER ENGELMANN	GER	59.57	2	JOE KAUFMAN	USA	11:19.96
*****											
M E N -- 80-84 -- 100 M. FREE											
*****											
1	SHOGORO AZUMA	JPN	1:31.47	3	JOHN GLENN	USA	1:03.33	M E N -- 85-89 -- 800 M. FREE			
2	TEX ROBERTSON	USA	1:40.79	4	LARRY HART	USA	1:04.82	*****			
3	JOHN GLENN	USA	1:54.36	5	EDWARD MACKAY	USA	1:18.30	1	GUS LANGNER	USA	18:47.31



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - MEN**

```
*****
M E N -- 85-89 -- 50 M. BACK
*****
1 MAXWELL VOGT USA 1:02.53
2 PETER JURCZYK USA 1:04.20
3 JOE KAUFMAN USA 1:10.63
4 HARRY JAGGERS USA 1:11.40
*****
M E N -- 85-89 -- 100 M. BACK
*****
1 S.FUKUWSTARI JPN 2:22.52
2 PETER JURCZYK USA 2:32.73
3 JOE KAUFMAN USA 2:36.02
4 HARRY JAGGERS USA 2:41.85
*****
M E N -- 85-89 -- 200 M. BACK
*****
1 PETER JURCZYK USA 5:21.94
2 JOE KAUFMAN USA 5:37.99
3 HARRY JAGGERS USA 6:17.94
*****
M E N -- 85-89 -- 50 M. BRST
*****
1 F.MEERWALD GER 58.96
2 GEORGES SEJOURNE FRA 1:12.81
*****
M E N -- 85-89 -- 100 M. BRST
*****
1 GEORGES SEJOURNE FRA 2:57.06
2 GUS LANGNER USA 3:29.74
*****
M E N -- 90-94 -- 50 M. FREE
*****
1 ANTONIO LOPEZ USA 2:17.68
*****
M E N -- 90-94 -- 100 M. FREE
*****
1 TOM LANE USA 3:30.59
*****
M E N -- 90-94 -- 50 M. BACK
*****
1 ANTONIO LOPEZ USA 2:10.52
*****
M E N -- 90-94 -- 100 M. BACK
*****
1 ANTONIO LOPEZ USA 4:56.22
*****
M E N -- 90-94 -- 200 M. BACK
*****
1 ANTONIO LOPEZ USA 10:26.45
*****
M E N -- 90-94 -- 50 M. BRST
*****
1 TOM LANE USA 2:39.54
*****
M E N -- 95-99 -- 50 M. FREE
*****
1 TOM LANE USA 1:26.78
*****
M E N -- 95-99 -- 50 M. BACK
*****
1 TOM LANE USA 1:29.88
*****
M E N -- 95-99 -- 100 M. BACK
*****
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**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - RELAYS**

\*\*\*\*\*  
 MIXED -- 200 M. FREE 100-119  
 \*\*\*\*\*

1 USF USA 1:54.84  
 MICHELLE YOUNG TODD ROBINSON  
 DIANA ABEVE MATT JONES  
 2 SCMS USA 2:01.15  
 RODNEY MASON ANNA MASON  
 JANE COUDRET DEWEY WYATT  
 \*\*\*\*\*

MIXED -- 200 M. FREE 120-159  
 \*\*\*\*\*

1 RMM USA 1:47.38  
 KATHY GARNIER SHARON LAHEY  
 HOLDEN BANK MICHAEL MANN  
 2 SCSC GBR 1:50.58  
 GARY REES SUSAN GOLDSWORTHY  
 ALYSON JONES NIGEL GOLDSWORTHY  
 3 RMM USA 1:51.40  
 LAURI NICHOLS AMY KNOTT  
 JONATHAN MANN CHUCK WOLFF  
 4 GAKW USA 1:51.79  
 F.WILLIAMSON TARYN GAULIEN  
 RIC JOHNSON IGOR VAZHENIN  
 5 BLS USA 1:52.26  
 JAMES MONTGOMERY JANN BUTLER  
 VAL KERR-HAGUE RICHARD HESS  
 6 OHIO USA 1:52.56  
 LOU HORWITZ ERIN BORDEN  
 JENNIFER SMITH KARL KAZMAIER  
 7 1776 USA 1:52.84  
 STU MARVIN ROBERT KROTEE  
 STEPHANIE WALSH DEBORAH CAIN  
 8 GISA USA 1:53.35  
 TRISCHA ZORN JULIE BOAZ  
 RIC HOFSTETTER BOB WOOD  
 9 LINC USA 1:57.66  
 DAVE GIBSON CYNTHIA JONES  
 MARY POHLMANN KARL PAULIUS  
 10 GOST USA 1:58.15  
 JOSEPH HOESS BARBARA UIBLE  
 LORI NOSKOWIAK JOE REINHARDT  
 11 WPEN USA 1:58.42  
 GUMBY TROY PAMELA SMEIGH  
 LAURIE ROBINSON GREG SCHNEIDER  
 12 ANV MEX 2:01.16  
 D.CANO DE MIER EDNA LIORENS  
 CARLA SPINOLO JORGE URRETA  
 13 TXA USA 2:02.68  
 K.TREBESINER DIXIE DEVRY  
 DAVID VANDAM LARRY WOOD  
 \*\*\*\*\*

MIXED -- 200 M. FREE 160-199  
 \*\*\*\*\*

1 RMM USA 1:47.46  
 CATHY DROZDA JUDY REED  
 TOM WHATLEY RICHARD ABRAHAMS  
 2 OHIO USA 1:56.65  
 LEE EISINGER JOANNE BOWSER  
 ROBIN KALMAN HARRY GREENFIELD  
 3 MINN USA 2:00.15  
 PETE MAGEE VICKY SANDBERG  
 JUDITH ERICKSON JOHN ZIEGENHAGEN  
 4 ARIZ USA 2:00.30  
 BILL VOGLER JUDY GILLIES

JONELLE SCHMIDT SCOTT SHAKE  
 5 VMST USA 2:01.24  
 L.BENNETT-WILLIAM JIM MILLER  
 DAVID MALSBURY JOHNNIE DETRICK  
 6 SPM BRA 2:01.82  
 B.SILVA BERTANI S.NABUCO DE ABREU  
 OSMAR SILVA JOSE PEREIRA  
 7 MMSC RUS 2:04.68  
 Y.NOVITSKIY ELENA SINITSLNO  
 N.MIKHALLOVA JORI NIKOLSEV  
 8 SCH GER 2:04.70  
 INGE GUTSCHER GERT FUCHS  
 PETRA HAAS KURT ROSEN  
 9 DCM USA 2:05.35  
 JOHN CLAVERT JOANN LEILICH  
 BARBARA FRID ED KENNEHAN  
 10 NEUK GER 2:05.38  
 KLAUS MERTEN PETER SENFTLEBEN  
 RUTH STUBERT BRIGITTE MERTEN  
 11 DADS USA 2:05.45  
 WILLIAM CERNY KRIS WINGENROTH  
 D.OGIER-POLLARD JAMES CRANE  
 12 LINC USA 2:06.03  
 CAROL WILDER-TAMM PATRICIA SCHENKEL  
 DEWEY HOWELL TED SOLTYS  
 13 GOST USA 2:09.93  
 JAY RYNO PAT MALEY  
 SUSAN BLOOMFIELD THOMAS OLANDER  
 14 GISA USA 2:13.52  
 MELISSA KERKER KAREN LODGE  
 FRANCIS REED JOHN FASTRICH  
 15 WPEN USA 2:15.56  
 MICHAEL CORDOVA ROSANNA SIKORA  
 PATRICIA RIEG DAVID ROBINSON  
 16 1WK NZL 2:15.86  
 BEVERELY CORBETT ALDO DI CESARE  
 MARYANN TURBITT NEALE SOPER  
 17 QWS AUS 2:29.14  
 ALAN INGLIS PAM INGLIS  
 JACQUIE ARCHIBALD WILLIAM REES  
 \*\*\*\*\*

MIXED -- 200 M. FREE 200-239  
 \*\*\*\*\*

1 BSEN HUN 2:03.16  
 MAGDOLNA PATOH ALADAR FILEP  
 GIZELLA CSEKO IMRE NYEKI  
 2 GISA USA 2:04.46  
 MARTY MENNEN JEFF COOKE  
 SHARON WISE MARGIE HEINEMAN  
 3 LINC USA 2:05.57  
 RICHARD HANLEY IRENE DAVID  
 BETTY BENNETT SAM KOOISTRA  
 4 FFC BRA 2:06.98  
 MARIA COSTA RICARDO SIMI  
 L.RAMOS MORAES SYLVIO RIBEIRO  
 5 GOST USA 2:07.11  
 THOMAS TRIPP ANN GUINS  
 BEVERLY MYERS YOSHI OYAWAKA  
 6 CONN USA 2:09.01  
 JAMES BAYLES CHRISTIE SLIMAK  
 DOROTHY DONNELLY JACK GEOGHEGAN  
 7 PUS FIN 2:10.26  
 E.KIRJAVAINEN SEIJA SKYTТА  
 HELI PAALOISAZO PEKKA LUNDBERG  
 8 SDSM USA 2:10.29





**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - RELAYS**

BILL EARLEY	BETSY JORDAN	9	SLM	USA	2:41.16
JEANNE LITTLE	JOHN MILLER		ANNALOU CARRIER	THOMAS WEIR	
9	GKMS	USA	2:14.68	WILLIAM CANNON	CATHERIN KOHN
JEAN FOX	CHIP HASTINGS		10	ARIZ	USA
MOLLY MYERS	WILLIAM LAUER		DANIEL GRUENDER	MARIAN WOLLE	2:44.19
10	HLJ	USA	2:16.55	EDIE GRUENDER	JORDAN WOLLE
MARY ROEBUCK	JULIE SEARS		11	DCM	USA
ANDY SEARS	CARL THORNBURG		NICK OLMOS-LAU	ELSA MATTILA	2:55.82
11	GOST	USA	2:17.00	NANCY CLARK	ANTON GANEV
DIS HALL	CHRIS GILLIGAN		*****		
CAROL HANEY	TOM HERR		MIXED -- 200 M. FREE	280-319	
12	JNFL	JPN	2:17.52	*****	
MITSUO SAITO	MASAKO HOSHINO		1	HLJ	USA
HIROKO HAYASHI	KAZUYA NISHINO		ROGER HOLMES	FLORENCE CARR	2:40.43
13	VMST	USA	2:18.67	WILLIAM GRANT	MARJORIE NEWMAN
JAMES POPE	JUDY DECKER		2	OHIO	USA
NANCY MILLER	FORREST SULLIVAN		PAUL KRUP	MARY CULHANE	3:01.68
14	GISA	USA	2:20.62	SYLVIA HILL	ANTON CERER
CATHY BIRSFIELD	BARBARA LARSEN		3	SPM	USA
ROBERT BADGER	BUDDY COLLINS		BILL BOLVIE	WIN KENNEDY	3:05.14
15	GISA	USA	2:20.62	KAY SCHIMPF	KERMIT HOTVEDT
CATHY BIRSFIELD	BARBARA LARSEN		4	FFC	BRA
ROBERT BADGER	BUDDY COLLINS		M.SA DE VIEIRA	THOMAS RIBEIRO	3:05.85
16	SCH	GER	2:23.62	MARIA LENK	ARAM BOGHOSSIAN
PETRA TUCHEN	WALTER SCHOBER		5	HLJ	USA
KASPAR BREUER	PATRICIA STEPHAN		JACK BEATTIE	RACHEL ERWIN	3:09.03
17	GKMS	USA	2:31.65	FRANK TILLOTSON	VICKEE SULLIVAN
JUANITA WILLARD	BARBARA HANSEN		6	EVG	FRA
WANG LAU	WILL ARTLEY		MAX AVENEL	COLETTE LEHOT	3:15.61
18	OHIO	USA	2:39.13	JEAN LASNE	NICOLE LASNE
RICHARD FRYLING	PRUDENCE HALL		*****		
LUISE EASTON	JULIO APONTE		MIXED -- 200 M. MEDLEY	100-119	
19	RMM	USA	2:39.19	*****	
NANCY BRUEGGEMAN	KENT CARNEY		1	WEMS	USA
MARSHALL LEE	A.HOTTINGER		ROBERT OETTINGER	M.OETTINGER	2:17.94
20	HLJ	USA	3:10.08	JAMES LITTLEFIELD	CINDY MEIER
KEVIN KELLY	JOAN GLARATON		2	USF	USA
CHRISTIAN ISELIN	MILLIE HUPP		ROBERT GIRVIN	AMY ALEXANDER	2:18.07
*****			MATT JONES	GAIL ROPER	
MIXED -- 200 M. FREE	240-279		*****		
*****			MIXED -- 200 M. MEDLEY	120-159	
1	LAM	USA	2:15.67	*****	
JACK MCCANN	DELLA SEHORN		1	OCMT	USA
JAY CRADDOCK	CAROLYN BOAK		CAROLE MASSIE	JAMES LILLEY	2:02.08
2	SJKH	SWE	2:16.91	CHRISSEY LAMBERT	ROWDY GAINES
INGAR ERIKSSON	ARNE JUTNER		2	OHIO	USA
MARIANNE GRANE	KERSTIN GUORES		ERIN BORDEN	CRAIG DALLAM	2:06.44
3	SNM	FRA	2:17.52	JENNIFER UEBELE	HARRY GREENFIELD
LUCIEN SPAGNOLI	M.ABIHSSIRA		3	RMM	USA
MAURICE LUSIEN	ODETTE LUSIEN		MICHAEL MANN	JONATHAN MANN	2:06.72
4	NWG	AUS	2:18.29	LAURI NICHOLS	KATHY GARNIER
PAMELA HUTCHINGS	PENNEY DUNN		4	GISA	USA
KEVIN VICKERY	ALLEN DUFFY		TRISCHA ZORN	JORDAN HATCH	2:10.39
5	HUMU	USA	2:25.74	JEFF COOKE	MELISSA KERKER
PATRICIA KIMBALL	C.COSTELLO		5	LINC	USA
PETE OKUMOTO	MORRIS MATHEWS		RICK SCHACKLE	KARL PAULIUS	2:11.20
6	FFC	BRA	2:27.82	RAE LYNN SMITH	MARGARET MORRIS
DOUGLAS ALPINO	CANDIDA GANDOLPHO		6	KIWI	NZL
MARCIA RIBEIRO	FLAVIO FIGUEIREDO		MARK HUFFMAN	GRAHAM DEVEY	2:12.28
7	SLM	USA	2:28.36	LEE HUFFMAN	VI HUFFMAN
ARDETH MUELLER	CHERYL CORBETT		7	SPM	BRA
ART KELLEY	ROBERT BLAKE		S.NABUCO DE ABREU	JOSE PEREIRA	2:14.90
8	GISA	USA	2:37.00	B.SILVA BERTANI	OSMAR SILVA
JOHN DILLEY	KATHY HOFSTETTER		8	ANV	MEX
JOHN PATTEN	SHIRLEY SCOTT		JORGE URRETA	D.CANO DE MIER	2:18.29



**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - RELAYS**

CARLA SPINOLO EDNA LLORENS  
 \*\*\*\*\*  
 MIXED -- 200 M. MEDLEY 160-199  
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1	SPM	USA	2:02.86
	JUDY STEFANICK	A. HALTTUNEN	
	WILLIAM SPECHT	ANNE PAGE	
2	RMM	USA	2:04.92
	CATHY DROZDA	HOLDEN BANK	
	RICHARD ABRAHAMS	JUDY REED	
3	GISA	USA	2:06.94
	MARYANN STEVENS	RIC HOFSTETTER	
	JOE CONDON	SHARON WISE	
4	RMM	USA	2:08.18
	CHUCK WOLFF	TOM WHATLEY	
	KAREN HOGAN	MARCY BULLOCK	
5	LAKE	USA	2:08.52
	WILLIAM TINGLEY	A. WRIGHT-BELKNAP	
	JOHN NOLAN	MARY CURL	
6	SCH	GER	2:14.84
	KURT ROSEN	GERT FUCHS	
	PETRA HAAS	INGE GUTSCHER	
7	GAKW	USA	2:15.23
	REED FARRIS	WILLIAM ROBERTSON	
	F. WILLIAMSON	TARYN GAULIEN	
8	GOST	USA	2:21.08
	JAY RYNO	LAURA KESSLER	
	THOMAS OLANDER	SUSAN BLOOMFIELD	
9	GISA	USA	2:29.12
	KATHY HOFSTETTER	BEVERLY ARNOLD	
	JOHN FISTRICH	DOUGLAS CHURCH	
10	1WK	NZL	2:41.48
	BEVERLEY CORBETT	ALDO DI CESARE	
	MARYANN TURBITT	NEALE SOPER	

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MIXED -- 200 M. MEDLEY 200-239  
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1	BSEN	HUN	2:15.65
	IMRE NYEKI	PETER BALASY	
	MARTA EGERVARY	MAGDOLNA PATOH	
2	LINC	USA	2:18.89
	BETTY BENNETT	BILL MULLIKEN	
	IRENE DAVID	SAM KOOISTRA	
3	CONN	USA	2:21.49
	JACK GEOGHEGAN	KATHERINE BRANCH	
	MIKE LAUX	DOROTHY DONNELLY	
4	FFC	BRA	2:21.66
	MARIA COSTA	ANTONIO ORSELLI	
	RICARDO SIMI	L. RAMOS MORAES	
5	SPM	USA	2:21.94
	THOMAS SMITH	PETER BETZER	
	JAYNE LAMBKE	TERRI HOPPENRATH	
6	PUS	FIN	2:25.89
	PEKKA LUNDBERG	LIVSA LAAKSO	
	E. KIRJAVAINEN	HELI PAALOSAZO	
7	GISA	USA	2:27.06
	MARTY MENNEN	JULIE BOAZ	
	ROBERT BADGER	MARGIE HEINEMAN	
8	SDSM	USA	2:27.14
	BETSY JORDAN	PETER RIDDLE	
	JOHN MILLER	JEANNE LITTLE	
9	NEUK	GER	2:27.83
	KLAUS MERTEN	MONIKA SENFTLEBEN	
	HEIDI KAMPSCHULTE	PETER SENFTLEBEN	
10	GOST	USA	2:29.07

ANN GUINS JOHN MEDICI  
 KEITH CARTER SARA SACHS  
 11 NWG AUS 2:35.43  
 BIDDY HALL VIRGINIA HEAD  
 BRIAN HAYES PETER BENT  
 12 GOST USA 2:48.08  
 ROBERT KOENIG CAROL HANEY  
 DONALD KROEGER PAT MALEY  
 13 LAKE USA 2:48.96  
 LARRY KEATON CAROL FERGUSON  
 THEODORE WATHEN MARY ANN STONE  
 14 RMM USA 2:54.50  
 NANCY BRUEGGEMAN DAVID PAISON  
 PAUL MCCORMICK A. HOTTINGER  
 15 EVG FRA 3:22.54  
 JEAN LASNE NICOLE LASNE  
 MAX AVENEL COLETTE LEHOT  
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MIXED -- 200 M. MEDLEY 240-279  
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1	1776	USA	2:33.44
	ROGER FRANKS	NORMAN GARSOE	
	STEPHANIE WALSH	JEAN TROY	
2	LAM	USA	2:33.70
	DELLA SEHORN	JOHN RICHARDS	
	CAROLYN BOAK	HUGH RICHARDS	
3	CNM	FRA	2:34.49
	B. BARRAU-AUDRY	ODETTE LUSIEN	
	MAURICE LUSIEN	LUCIEN SPAGNOLI	
4	FFC	BRA	2:40.00
	MARCIA RIBEIRO	CANDIDA GANDOLPHO	
	SYLVIO RIBEIRO	ARAM BOGHOSSIAN	
5	NWG	AUS	2:42.19
	PAM HUTCHINGS	PENNEY DUNN	
	KEVIN VICKERY	ALLEN DUFTY	
6	SJKH	SWE	2:46.49
	KERSTIN GJORES	LENNART INGMO	
	INGVARERIKSSON	MARIANNE GRANE	
7	1776	USA	2:47.57
	MARIA YUNGEL	GEORGE MELICK	
	HAROLD BEGEL	BARBARA JOHNSON	
8	HUMU	USA	2:52.22
	PATRICIA KIMBALL	AILEEN SOULE	
	PETE OKUMOTO	MORRIS MATHEWS	
9	OHIO	USA	2:54.12
	JOHN DAILY	LILLY KRON	
	PAUL CRAGO	BETTY JANE RUSS	
10	JNFL	JPN	2:55.02
	MASAKO HOSHINO	ISAO IKEGAMI	
	HIRONARI VEDA	HIROKO HAYASHI	
11	RMM	USA	3:03.93
	LOUISE MANN	PEGGY BUCHANNAN	
	BILL ABBOTT	BEANS YAMAMOTO	
12	OHIO	USA	3:06.64
	LUISE EASTON	ANTON CERER	
	RICHARD FRYLING	PRUDENCE HALL	
13	LINC	USA	3:14.83
	WAYNE LEENGRAN	HANNELORE SNYDER	
	DAVID MULLIKEN	CLARA SOTAK	

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MIXED -- 200 M. MEDLEY 280-319  
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1	BSVM	GER	3:05.96
	JOSEF FREINER	EVA MISCHKE	
	EDITH BOEHM	HEINZ SIEGEL	



FEDERATION INTERNATIONALE  
DE NATATION  
FOUNDED IN 1908

**IV FINA WORLD MASTERS CHAMPIONSHIPS – INDIANAPOLIS USA - JUNE 25-JULY 5 1992**

**SWIMMING RESULTS - RELAYS**

2	SPM	USA	3:34.38
	BILL MOLVIE	ABRASHA BRAININ	
	KAY SCHIMPF	WIN KENNEDY	
3	HLJ	USA	3:34.87
	MARJORIE NEWMAN	FRANK TILLOTSON	
	ROGERS HOLMES	ERWIN RACHEL	