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The following Results are a shortened version and if you wish the complete results, write to Del Hanson, Meet Director. No Team Scores were available.

WOMEN 25-29		WOMEN 30-34		WOMEN 35-39	
50 M FREESTYLE		50 M FREESTYLE		50 M FREESTYLE	
Beth O'Connor 26	27.19	Sandy Neilson 31	26.63	Kim Wise 31	3:24.90
Rosemarie Seaman 29	27.47	Jacki Hirsty 34	27.96	Wendy Schulz 31	3:26.80
Mary Holmes 25	27.63	Lynn Morrison-Casey 33	28.62	50 M BACKSTROKE	
Vicki Marsh 25	28.07	Marcia Dugger 30	29.75	Marcia Dugger 30	39.16
Brigitte Heuer 27	28.13	Michele Thormahlen 30	29.90	Camilla Richardson 33	41.48
Wendy Wells 25	28.26	Jeanne Craig 32	30.59	Elizabeth Jenkins 30	42.05
Rebecca Wetzel 25	29.24	Tina Faulkenberry 31	30.80	Gay Koenig 32	42.42
Bettina Test 29	29.69	Wendy Elliott 30	31.07	Carol Labranche 30	42.88
100 M FREESTYLE		100 M FREESTYLE		100 M FREESTYLE	
Rosemarie Seaman 29	58.97	Sandy Neilson 31	58.34	Rebecca Pavledes 31	43.51
Mary Holmes 25	1:00.37	Jacki Hirsty 34	1:01.23	Alice Robinson 34	43.54
Beth O'Connor 26	1:00.78	Lynn Morrison-Casey 33	1:01.23	Laurie McDonald 31	43.99
Wendy Wells 25	1:01.63	Marcia Dugger 30	1:03.56	100 M BACKSTROKE	
Monica Burk 26	1:02.20	Barbara Crowder 30	1:03.77	Mary Dowlen 32	1:30.49
Brigitte Heuer 27	1:02.87	Anita Callahan 30	1:05.85	Elizabeth Jenkins 30	1:31.23
Vicki Marsh 25	1:03.28	Michele Thormahlen 30	1:06.31	Camilla Richardson 33	1:35.22
Rebecca Wetzel 25	1:03.55	Wendy Elliott 30	1:09.99	Rebecca Pavledes 31	1:36.19
200 M FREESTYLE		200 M FREESTYLE		200 M FREESTYLE	
Mary Holmes 25	2:11.50	Sandy Neilson 31	2:11.75	Laurie McDonald 31	1:36.81
June Ford 25	2:11.68	Jacki Hirsty 34	2:15.56	Kathy Royce 32	1:38.19
Wendy Wells 25	2:17.35	Mary Chris Curl 30	2:18.92	Gay Koenig 32	1:38.59
Monica Burk 26	2:17.67	Marcia Dugger 30	2:21.09	200 M BACKSTROKE	
Rebecca Wetzel 25	2:20.53	Barbara Crowder 30	2:21.33	Huddie Murray 30	3:02.78
Sharon Spuler 25	2:20.94	Anita Callahan 30	2:24.68	Elizabeth Jenkins 30	3:19.21
Marguerite Meyer 28	2:23.22	Cathy Neville 30	2:27.51	Mary Dowlen 32	3:20.20
Ann Girardeau 29	2:24.93	Wendy Elliott 30	2:32.45	Alice Robinson 34	3:29.14
400 M FREESTYLE		400 M FREESTYLE		400 M FREESTYLE	
June Ford 25	4:32.67	Jacki Hirsty 34	4:45.90	Laurie McDonald 31	3:33.96
Mary Holmes 25	4:37.37	Sandy Neilson 31	4:47.52	Camilla Richardson 33	3:35.22
Monica Burk 26	4:56.24	Mary Chris Curl 30	4:50.25	Gay Koenig 32	3:39.14
Suzanne O'Hara 28	4:59.59	Marcia Dugger 30	4:51.59	Annette Clark 34	3:39.37
Marguerite Meyer 28	5:02.09	Barbara Crowder 30	4:52.42	50 M BUTTERFLY	
Rebecca Wetzel 25	5:05.31	Karen Sullivan 30	5:03.93	Barbara Crowder 30	30.56
Brigitte Heuer 27	5:06.63	Anita Callahan 30	5:04.67	Elaine Hochuli 32	31.53
Denise Brown 27	5:07.60	Cathy Neville 30	5:06.54	Lynn Casey-Morrison 33	31.98
800 M FREESTYLE		800 M FREESTYLE		800 M FREESTYLE	
Esther Jseppi 29	10:20.29	Sandy Neilson 31	9:51.94	Susan Skiff 33	32.18
Verity Dobbie 27	10:20.29	Jacki Hirsty 34	9:56.30	Wendy Elliott 30	32.91
Pat Delizasoain 25	10:34.98	Barbara Crowder 30	10:05.30	Carol Labranche 30	32.94
Susan Richmond 26	10:55.84	Karen Sullivan 30	10:18.91	Louise Cleary 33	33.20
Christine Truhol 25	11:38.48	Cathy Neville 30	10:22.18	Anita Callahan 30	33.26
Shelley Smith 29	11:44.32	Huddie Murray 30	10:27.33	100 M BUTTERFLY	
Becky Davis 29	13:30.79	Elaine Hochuli 32	10:43.80	Susan Skiff 33	1:10.91
Carol Thibodeaux 29	14:20.92	Wendy Elliott 30	11:27.82	Anita Callahan 30	1:12.95
1500 M FREESTYLE		1500 M FREESTYLE		1500 M FREESTYLE	
Marguerite Meyer 28	19:20.03	Marcia Dugger 30	19:20.60	Mary Chris Curl 30	1:13.23
Denise Brown 27	19:56.58	Nancy Steadman-Martin 33	21:13.18	Elaine Hochuli 32	1:13.69
Karen Carboni 26	20:09.05	Kris Wingenroth 33	21:26.27	Mary Chris Curl 30	1:13.69
Barbara Bond 29	20:28.44	Kim Wise 31	23:09.61	Cathy Neville 30	1:13.71
Lisa Lambert 28	21:08.50	Pamela Cheney 30	23:22.64	Louise Cleary 33	1:14.52
Maureen Wakeland 29	21:24.09	Marie Cattie 30	23:58.88	Nancy Steadman-Martin 33	1:16.05
Penny Brehany 27	21:58.81	Jane Kuehl 31	24:32.81	Michele Thormahlen 30	1:19.65
Beth Breisacher 29	22:05.76	50 M BACKSTROKE		200 M BUTTERFLY	
50 M BACKSTROKE		50 M BACKSTROKE		50 M BACKSTROKE	
Beth O'Connor 26	31.97	Jeanne Craig 32	35.15	Huddie Murray 30	2:32.65
Monica Burk 26	32.52	Louise Cleary 33	36.22	Susan Skiff 33	2:36.68
Diane Vogel 28	33.32	Lynn Morrison-Casey 33	37.27	Karen Sullivan 30	2:41.93
Ann Girardeau 29	33.89	Marcia Mahnen 31	39.27	Mary Chris Curl 30	2:42.06
Bettina Test 29	34.26	Pamela Cheney 30	39.47	Anita Callahan 30	2:42.25
Jean Rueff 29	35.88	Elizabeth Jenkins 30	41.30	Elaine Hochuli 32	2:43.52
Julie Londrigan 28	36.18	Wendy Schulz 31	41.73	Cathy Neville 30	2:43.64
Kathy Knutson 25	37.11	NANNETTE Bridges 31	46.03	Kris Wingenroth 33	2:46.81
100 M BACKSTROKE		100 M BACKSTROKE		200 M INDIVIDUAL MEDLEY	
Karlyn Pipes 25	1:09.71	Karen Sullivan 30	1:17.21	Sandy Neilson 31	2:31.52
Beth O'Connor 26	1:09.81	Louise Cleary 33	1:17.57	Mary Chris Curl 30	2:37.64
Monica Burk 26	1:11.66	Jeanne Craig 32	1:18.37	Huddie Murray 30	2:38.81
Diane Vogel 28	1:14.67	Nancy Steadman-Martin	1:18.54	Barbara Crowder 30	2:40.05
Ann Girardeau 29	1:16.22	Carol Labranche 30	1:22.93	Susan Skiff 33	2:41.02
Bettina Test 29	1:16.47	Mary Dowlen 32	1:23.19	Cathy Neville 30	2:47.57
Jean Rueff 29	1:16.58	Pamela Cheney 30	1:29.65	Kris Wingenroth 33	2:53.01
Julie Londrigan 28	1:20.14	Wendy Schulz 31	1:34.88	Carol Burke 31	2:55.76
200 M BACKSTROKE		200 M BACKSTROKE		400 M INDIVIDUAL MEDLEY	
Karlyn Pipes 25	2:28.50	Huddie Murray 30	2:41.64	Huddie Murray 30	5:31.21
Dain Girard-Rives 27	2:33.45	Karen Sullivan 30	2:43.42	Mary Chris Curl 30	5:34.27
Monica Burk 26	2:37.24	Louise Cleary 33	2:47.92	Susan Skiff 33	5:43.98
Jean Rueff 29	2:44.37	Jeanne Craig 32	2:52.42	Karen Sullivan 30	5:48.01
Pat Delizasoain 25	2:52.33	Nancy Steadman-Martin	2:53.71	Elaine Hochuli 32	5:53.01
				WOMEN 35-39	
				50 M FREESTYLE	
				Deborah Walker 36	
				Cynthia Jones 37	
				Dale Strickland 39	
				Brooke Dick 38	
				Paula Martin 37	
				Melissa Hanson 35	
				Cindy O'Sullivan 35	
				Marcia Marcantonio 37	
				100 M FREESTYLE	
				Susan Pamela 35	
				Brooke Dick 38	
				Cynthia Jones 37	
				Katherine Casey 38	
				Paula Martin 37	
				Melissa Hanson 35	
				Barbara Hague 38	
				Cindy O'Sullivan 35	
				200 M FREESTYLE	
				Susan Pamela 35	
				Brooke Dick 38	
				Cynthia Jones 37	
				Anne Campbell 35	
				Katherine Casey 38	
				Suzanne Rague 37	
				Melissa Hanson 35	
				Barbara Hague 38	
				400 M FREESTYLE	
				Susan Pamela 35	
				Anne Campbell 35	
				Cynthia Jones 37	
				Stephanie Walsh 38	
				Melissa Hanson 35	
				Suzanne Rague 37	
				Jenny Hearn 38	
				Cindy Avers 37	
				800 M FREESTYLE	
				Susanne Chandler 36	
				Anne Campbell 35	
				Jenny Hearn 38	
				Barbara Galiunas 39	
				Judy Bloor 35	
				Victoria Falten 38	
				Kristi Kitchens 35	
				Jeanie Hoepfel 39	
				1500 M FREESTYLE	
				Susan Pamela 35	
				Katherine Casey 38	
				Cynthia Jones 37	
				Suzanne Rague 37	
				Cindy Avers 37	
				Diddo Clark 37	
				Joanne May 39	
				Nancy Miller 37	
				50 M BACKSTROKE	
				Brooke Dick 38	
				Dale Strickland 39	
				Deborah Walker 36	
				Coleen Shields 35	
				Chris Ruppert-Prosche 36	
				Mary Reiersen 35	
				Cindy O'Sullivan 35	
				Connie Kuehl 36	
				100 M BACKSTROKE	
				Brooke Dick 38	
				Dale Strickland 39	
				Deborah Walker 36	
				Chris Ruppert-Prosche 36	
				Coleen Shields 35	
				Mary Reiersen 35	
				Cindy O'Sullivan 35	
				Judy Bloor 35	
				200 M BACKSTROKE	
				Dale Strickland 39	
				Chris Ruppert-Prosche 36	
				Coleen Shields 35	
				Anne Campbell 35	
				Mary Reiersen 35	
				Joanne May 39	
				Judy Bloor 35	
				Judy Davidson 38	

50 M BREASTSTROKE		Sally Peterson 40	5:16.98	WOMEN 45-49		50 M BUTTERFLY		Beverly Salvetti 50	1:56.04
Deborah Walker 36	38.09	Lucy Johnson 40	5:17.83	50 M FREESTYLE		Ardeth Mueller 46	30.74	Adrienne Pipes 53	1:56.97
Kathrine Casey 38	39.41	Carol Chidester 43	5:18.32	Nancy Ridout 45	30.45	Nancy Ridout 45	34.24	Suzanne Robbins 53	2:01.71
Nancy Miller 37	41.88	Jane Katz 44	5:25.83	Barbara Frid 45	32.94	Barbara Frid 45	36.15	200 M BREASTSTROKE	
Marcia Marcantonio 37	43.22	Lynn Brownstein 41	5:37.01	Jayne Lambke 48	33.65	Jayne Lambke 48	37.82	Jayne Bruner 53	3:24.83
Jenny Hearn 38	43.35	Ann Swanson 41	5:44.56	Dawn Fraser 49	34.18	Dawn Fraser 49	39.73	Margie Heineman 50	3:40.59
Cindy O'Sullivan 35	44.17	Mary Maley 44	5:57.73	Leslie Smith 46	34.91	Betty Kight 46	42.85	Barbara Zaremski 50	3:49.78
Linda Ruggiero 36	44.57	800 M FREESTYLE		Judy Gibbs 46	38.86	Ida Hlavacek 45	44.40	Johnnie Detrick 51	3:52.71
Gail Dummer 36	46.09	Charlotte Iannacone	10:28.26	Sandy Cattarin 48	39.33	Sandy Cattarin 48	45.29	Susan Dearborn 50	3:56.39
100 M BREASTSTROKE		Jane Katz 44	10:55.17	Betty Kight 46	39.42	100 M BUTTERFLY		Sue Long 54	4:01.98
Deborah Walker 36	1:22.46	Victoria Buccino 41	12:33.04	100 M FREESTYLE		Ardeth Mueller 46	1:13.70	Adrienne Pipes 53	4:13.64
Kathrine Casey 38	1:32.54	Linda Tepe 40	13:01.80	Ardeth Mueller 46	1:05.44	Jayne Lambke 48	1:32.70	Beverly Salvetti 50	4:19.81
Nancy Miller 37	1:35.51	Doris Locker 43	14:06.97	Nancy Ridout 45	1:09.09	Judy Decker 45	1:33.57	50 M BUTTERFLY	
Marcia Marcantonio 37	1:37.52	Eleanor Trevison 44	18:21.38	Jayne Lambke 48	1:14.65	Jacqueline Odium 47	1:49.57	Jayne Bruner 53	36.21
Linda Ruggiero 36	1:42.59	1500 M FREESTYLE		Dawn Fraser 49	1:14.83	Ida Hlavacek 45	1:56.30	Beth Whittall 51	41.44
Gail Dummer 36	1:46.07	Sally Peterson 40	20:57.74	Barbara Frid 45	1:15.05	Charlotte Ernstein 49	1:57.96	Margie Heineman 50	43.93
Kristi Kitchens 35	1:48.01	Lynn Brownstein 41	22:39.76	Leslie Smith 46	1:18.36	Patricia Arnold 48	2:07.59	Ernestine Beattie 51	44.58
Alice Seward 39	1:49.14	Ann Swanson 41	22:48.05	Judy Gibbs 46	1:24.52	Edna Spring 49	2:28.80	Sue Long 54	48.72
200 M BREASTSTROKE		Mary Pohlmann 42	23:07.20	Kathryn Ratray 47	1:28.06	200 M BUTTERFLY		Beverly Tucker 52	52.14
Deborah Walker 36	3:06.32	Mary Maley 44	23:30.02	200 M FREESTYLE		Ardeth Mueller 46	2:44.10	100 M BUTTERFLY	
Stephanie Walsh 38	3:14.35	Trudy Ashworth 40	23:35.85	Ardeth Mueller 46	2:25.61	Jacqueline Odium 47	3:49.64	Jayne Bruner 53	1:26.22
Kathrine Casey 38	3:16.96	Kathleen Pille 43	28:52.16	Nancy Ridout 45	2:38.31	Ida Hlavacek 45	4:15.02	Betsy Jordan 50	1:35.13
Melissa Hanson 35	3:21.50	Trish Lewis 42	29:53.56	Dawn Fraser 49	2:45.38	200 M INDIVIDUAL MEDLEY		Beverly Tucker 52	2:10.57
Nancy Miller 37	3:30.10	50 M BACKSTROKE		Loann Leilich 48	2:54.01	Dawn Fraser 49	3:08.13	200 M BUTTERFLY	
Linda Ruggiero 36	3:50.30	Carol Chidester 43	36.67	Judy Decker 45	2:56.82	Joann Leilich 48	3:11.43	Beverly Tucker 52	4:52.72
Gail Dummer 36	3:54.54	Mimi Frank 40	36.85	Judy Gibbs 46	3:12.68	Judy Decker 45	3:17.76	200 M INDIVIDUAL MEDLEY	
Kristi Kitchens 35	3:56.55	Ginger Pierson 41	41.16	Sandy Cattarin 48	3:26.24	Ida Hlavacek 45	3:40.93	Betsy Jordan 50	3:16.71
50 M BUTTERFLY		Barbara Hoellen 44	41.54	Jo Anna Sharon 46	3:29.37	Sandy Cattarin 48	3:50.83	Margie Heineman 50	3:26.35
Susan Pamela 35	30.17	Mary Jo Webb 41	52.99	400 M FREESTYLE		Clarice Rossi 49	4:10.54	400 M INDIVIDUAL MEDLEY	
Chris Ruppert-Prosch 36	31.39	Linda Crum 43	58.31	Ardeth Mueller 46	5:08.67	400 M INDIVIDUAL MEDLEY		Betsy Jordan 50	6:51.12
Susanne Chandler 36	33.57	100 M BACKSTROKE		Nancy Ridout 45	5:34.88	Jayne Lambke 48	7:16.81	Beverly Tucker 52	DQ
Dale Strickland 39	33.73	Mimi Frank 40	1:21.68	Joann Leilich 48	6:12.13	Jacqueline Odium 47	7:23.29	WOMEN 55-59	
Cynthia Jones 37	34.02	Mary Pohlmann 42	1:24.14	Barbara Smith 45	6:54.02	Ida Hlavacek 45	8:07.01	50 M FREESTYLE	
Brooke Dick 38	34.16	Barbara Hoellen 44	1:30.29	Charlotte Ernstein 49	7:00.36	Charlotte Ernstein 49	8:12.89	Margaret Timmins 57	34.77
Coleen Shields 35	35.88	Trish Lewis 42	1:43.78	Sandy Cattarin 48	7:19.42	Patricia Arnold 48	8:51.15	Nancy Macbeth 58	37.35
Melissa Hanson 35	36.06	Doris Locker 43	1:46.57	Kathryn Ratray 47	7:29.38	Edna Spring 49	DQ	Mary Jane Mullins 56	41.31
100 M BUTTERFLY		Barbara Bower 49	1:46.57	Barbara Bower 49	7:35.41	WOMEN 50-54		Joan Galvin 56	45.27
Susan Pamela 35	1:06.63	800 M FREESTYLE		Nancy Ridout 45	11:29.56	50 M FREESTYLE		Martha Havenstriebe 55	49.34
Chris Ruppert-Prosch 36	1:11.51	Carol Chidester 43	2:47.99	Jayne Bruner 53	16:00.63	Barbara Zaremski 50	31.92	Renee Protopapas 57	49.98
Susanne Chandler 36	1:12.03	Jane Katz 44	2:59.25	Kathryn Ratray 47	17:07.52	Johnnie Detrick 51	34.04	Ann Porter 59	53.72
Stephanie Walsh 38	1:14.38	Mimi Frank 40	3:00.31	Edna Spring 49	17:07.52	Margie Heineman 50	34.96	100 M FREESTYLE	
Dale Strickland 39	1:17.79	Mary Pohlmann 42	3:06.59	1500 M FREESTYLE		Susan Dearborn 50	35.92	Margaret Timmins 57	1:21.44
Jenny Hearn 38	1:23.11	Ann Swanson 41	3:16.03	Charlotte Ernstein 49	26:43.47	Susan Dearborn 50	37.50	Carol Ferguson 55	1:28.17
Cindy Ayers 37	1:30.85	Linda Tepe 40	3:37.24	Jo Anna Sharon 46	28:37.21	Ernstine Beattie 51	38.60	Martha Havenstriebe 55	1:52.88
Judy Bloore 35	1:40.58	Doris Locker 43	3:56.55	Patricia Arnold 48	28:46.39	Sue Long 54	44.68	Ann Porter 59	2:04.51
200 M BUTTERFLY		Ginger Pierson 41	38.99	Judy Gibbs 46	29:00.51	Jane Guest 50	59.05	Yi Hu 59	2:31.24
Susanne Chandler 36	2:39.03	Sally Peterson 40	41.58	Beverly Foster 49	34:18.07	100 M FREESTYLE		Carol Ferguson 55	3:25.68
Stephanie Walsh 38	2:41.60	Jessie Watson 41	43.02	50 M BACKSTROKE		Barbara Zaremski 50	1:18.08	Barbara Glancy 55	3:47.98
Chris Ruppert-Prosch 36	2:44.36	Lynn Cartee 40	44.02	Barbara Frid 45	39.40	Johnnie Detrick 51	1:21.04	Ann Porter 59	4:12.49
Susanne Rague 37	2:59.57	Trudy Ashworth 40	44.30	Leslie Smith 46	43.20	Beth Whittall 51	1:21.77	Renee Protopapas 57	4:17.25
Cindy Ayers 37	3:19.48	Mary Thomas (Noe) 40	45.61	Jacqueline Odium 47	43.56	Susan Dearborn 50	1:23.72	400 M FREESTYLE	
Nancy Miller 37	3:35.70	100 M BREASTSTROKE		Betsy Durrant 45	43.88	Beth Whittall 51	2:56.40	Gail Roper 58	6:01.78
Joanne May 39	3:42.97	Ginger Pierson 41	1:28.63	Betty Kight 46	45.89	Barbara Zaremski 50	2:57.73	Margaret Timmins 57	6:21.53
Diddo Clark 37	3:49.07	Sally Peterson 40	1:31.39	Margaret Van Every 46	46.79	Susan Dearborn 50	3:12.32	Eddie Gruender 59	6:46.87
200 M INDIVIDUAL MEDLEY		Trudy Ashworth 40	1:36.02	Barbara Smith 45	48.49	Johnnie Detrick 51	3:14.59	Barbara Glancy 55	7:38.98
Susanne Chandler 36	2:45.63	Mary Thomas (noe) 40	1:38.42	Clarice Rossi 49	51.29	Adrienne Pipes 53	3:16.20	Renee Protopapas 57	8:47.33
Stephanie Walsh 38	2:48.82	Jessie Watson 41	1:39.28	100 M BACKSTROKE		Jane Guest 50	4:54.31	Joan Galvin 56	9:02.98
Coleen Shields 35	2:56.46	Lynn Cartee 40	1:40.13	Barbara Frid 45	1:28.64	400 M FREESTYLE		Edie Gruender 59	14:03.31
Jenny Hearn 38	2:58.19	Linda Tepe 40	1:45.42	Jacqueline Odium 47	1:33.84	Beth Whittall 51	6:21.50	Carol Ferguson 55	15:54.49
Anne Campbell 35	2:59.10	200 M BREASTSTROKE		Betsy Durrant 45	1:35.83	Susan Dearborn 50	6:38.54	Barbara Glancy 55	16:03.06
Susanne Rague 37	3:02.01	Ginger Pierson 41	3:14.19	Jayne Lambke 48	1:36.60	Adrienne Pipes 53	6:42.15	Ann Porter 59	18:22.60
Connie Kuehl 36	3:21.82	Mary Thomas (Noe) 40	3:30.77	Leslie Smith 46	1:39.38	Johnnie Detrick 51	6:50.97	1500 M FREESTYLE	
Gail Dummer 36	3:31.86	Trudy Ashworth 40	3:31.80	Margaret Van Every 46	1:42.44	Jane Guest 50	10:33.79	Margaret Timmins 57	25:04.70
400 M INDIVIDUAL MEDLEY		Lynn Cartee 40	3:34.79	Kathryn Ratray 47	1:46.98	Beverly Salvetti 50	DQ	Ann Dallam 56	28:26.68
Susanne Chandler 36	5:55.80	Jessie Watson 41	3:40.04	Clarice Rossi 49	1:55.46	800 M FREESTYLE		Mary Jane Mullins 56	31:13.65
Stephanie Walsh 38	5:56.54	Linda Tepe 40	3:45.53	200 M BACKSTROKE		Beth Whittall 51	12:46.76	50 M BACKSTROKE	
Anne Campbell 35	6:14.78	50 M BUTTERFLY		Barbara Frid 45	3:18.81	Barbara Zaremski 50	12:56.15	Nancy Macbeth 58	42.91
Suzanne Rague 37	6:19.34	Lucy Johnson 40	33.63	Jacqueline 47	3:22.58	Adrienne Pipes 53	13:48.90	Margaret Timmins 57	43.56
Coleen Shields 35	6:25.63	Barbara Hoellen 44	34.89	Betsy Durrant 45	3:29.81	Johnnie Detrick 51	14:25.42	Mary Jane Mullins 56	49.21
Jenny Hearn 38	6:27.51	Mimi Frank 40	35.30	Ida Hlavacek 45	3:42.78	Susan Dearborn 50	27:13.40	Joan Galvin 56	50.75
Nancy Miller 37	6:52.53	Ginger Pierson 41	35.81	Margaret Van Every 46	3:44.11	Suzanne Robbins 53	29:57.69	Ann Porter 59	59.50
Joanne May 39	7:13.11	Lynn Cartee 40	38.92	Barbara Smith 45	3:45.19	50 M BACKSTROKE		100 M BACKSTROKE	
WOMEN 40-44		Linda Tepe 40	1:41.74	Charlotte Ernstein 49	4:17.56	Betsy Jordan 50	38.58	Nancy Macbeth 58	1:35.81
50 M FREESTYLE		Edna Spring 49	4:27.60	50 M BREASTSTROKE		Suzanne Robbins 53	45.72	Margaret Timmins 57	1:36.98
Charlotte Iannacone 40	30.49	Joann Leilich 48	40.68	Joann Leilich 48	40.68	Ernestine Beattie 51	47.75	Mary Jane Mullins 56	1:49.79
Judy Johnson 40	30.68	Judy Decker 45	44.09	Judy Decker 45	44.09	Sue Long 54	52.77	Yi Hu 59	2:22.17
Carol Chidester 43	31.31	Betsy Durrant 45	44.80	Betsy Durrant 45	44.80	Beverly Salvetti 50	52.82	200 M BACKSTROKE	
Mimi Frank 40	32.98	Leslie Smith 46	45.59	Leslie Smith 46	45.59	100 M BACKSTROKE		Nancy Macbeth 58	3:30.33
Barbara Hoellen 44	33.43	Betty Kight 46	45.60	Margaret Van Every 46	46.64	Betsy Jordan 50	1:23.82	Mary Jane Mullins 56	3:54.33
Arlene Proebsting 44	34.06	Margaret Van Every 46	46.64	Clarice Rossi 49	53.68	Suzanne Robbins 53	1:41.17	Joan Galvin 56	4:17.99
Judith Renaldi 42	34.25	Patricia Arnold 48	55.88	100 M BREASTSTROKE		Beverly Salvetti 50	2:06.01	50 M BREASTSTROKE	
Jessie Watson 41	34.37	Joann Leilich 48	1:28.24	Joann Leilich 48	1:28.24	Betsy Jordan 50	3:01.07	Lilly Kron 55	47.95
100 M FREESTYLE		Judy Decker 45	1:37.87	Judy Decker 45	1:37.87	Suzanne Robbins 53	3:45.45	Carol Ferguson 55	53.59
Sally Peterson 40	1:07.26	Betsy Durrant 45	1:39.53	Betsy Durrant 45	1:39.53	50 M BREASTSTROKE		Renee Protopapas 57	1:03.14
Charlotte Iannacone 40	1:07.48	Betty Kight 46	1:42.79	Betty Kight 46	1:42.79	Jayne Bruner 53	41.48	100 M BREASTSTROKE	
Lucy Johnson 40	1:07.81	Leslie Smith 46	1:43.53	Leslie Smith 46	1:43.53	Margie Heineman 50	46.42	Lilly Kron 55	1:40.91
Mimi Frank 40	1:12.63	Margaret Van Every 46	1:43.86	Margaret Van Every 46	1:43.86	Sue Long 54	49.85	Renee Protopapas 57	2:15.83
Judith Renaldi 42	1:14.33	Clarice Rossi 49	1:55.93	Clarice Rossi 49	1:55.93	Ernestine Beattie 51	50.65	Yi Hu 59	2:38.38
Ann Swanson 41	1:14.54	Patricia Arnold 48	1:58.44	Patricia Arnold 48	1:58.44	Adrienne Pipes 53	51.14	200 M BREASTSTROKE	
Arlene Proebsting 44	1:18.72	200 M BREASTSTROKE		Joann Leilich 48	3:13.65	Beverly Tucker 52	51.44	Lilly Kron 55	3:39.80
Victoria Buccino 41	1:20.72	Joann Leilich 48	3:13.65	Judy Decker 45	3:32.68	Renee Protopapas 57	53.71	Renee Protopapas 57	4:51.46
200 M FREESTYLE		Betsy Durrant 45	3:42.25	Betsy Durrant 45	3:42.25	100 M BUTTERFLY		Gail Roper 58	39.09
Charlotte Iannacone 40	2:25.94	Margaret Van Every 46	3:51.37	Margaret Van Every 46	3:51.37	Jayne Bruner 53	1:31.80	Edie Gruender 59	43.13
Lucy Johnson 40	2:29.44	Betty Kight 46	3:58.07	Betty Kight 46	3:58.07	Margie Heineman 50	1:41.66	Ann Dallam 56	49.64
Sally Peterson 40	2:31.71	Patricia Arnold 48	4:08.82	Patricia Arnold 48	4:08.82	Barbara Zaremski 50	1:45.61	Mary Jane Mullins 56	49.92
Ann Swanson 41	2:45.69	Charlotte Ernstein 49	4:12.36	Charlotte Ernstein 49	4:12.36	Sue Long 54	1:50.44	Barbara Glancy 55	52.69
Mary Maley 44	2:53.12	Bever							

100 M BUTTERFLY		100 M BUTTERFLY		400 M FREESTYLE		Nelson Chafetz 27		37.17	
Gail Roper 58	1:33.95	June Krauser 61	1:42.64	Julia Dolce 78	9:27.65	Michael Laska 26	37.99		
Edie Gruender 59	1:47.82	Jae Howell 64	2:17.33	1500 M FREESTYLE		John Kerr 25	38.18		
Ann Dallam 56	1:55.07	200 M BUTTERFLY		Julia Dolce 78	37:08.20	Bob Ondaarza 29	39.72		
Barbara Glancy 55	DQ	June Krauser 61	3:43.97	Olga Jagers 75	1:14.16	100 M BREASTSTROKE			
200 M BUTTERFLY		200 M INDIVIDUAL MEDLEY		Candy Pew 71	2:01.24	Kelly Rives 26	1:12.19		
Gail Roper 58	3:33.96	Florence Carr 62	3:31.30	Jean Chenaux 73	2:08.33	Avery Kintner 25	1:12.24		
Lilly Kron 55	4:02.72	June Krauser 61	3:37.34	Lois Ellert 72	2:36.68	William Connolly 26	1:12.81		
Ann Dallam 56	4:08.74	Joanita Reed 60	4:17.94	200 M FREESTYLE		Bruce Tatum 29	1:14.86		
Edie Gruender 59	4:09.83	400 M INDIVIDUAL MEDLEY		Marie Vallas 71	4:15.14	Mark Lenox 29	1:16.18		
200 M INDIVIDUAL MEDLEY		June Krauser 61	7:27.52	Lois Ellert 72	5:29.59	Luis Vargas 26	1:17.26		
Gail Roper 58	3:15.47	WOMEN 65-69		Jean Chenaux 73	DQ	Nelson Chafetz 27	1:24.02		
Nancy Macbeth 58	3:34.38	50 M FREESTYLE		400 M FREESTYLE		Michael Laska 26	1:25.98		
Lilly Kron 55	3:42.67	Dorothy Donnelly 65	36.54	Jean Chenaux 73	10:10.18	200 M BREASTSTROKE			
Edie Gruender 59	3:47.67	Norma Hoffrichter 68	47.70	Lois Ellert 72	11:26.54	William Connolly 26	2:44.85		
Ann Dallam 56	4:02.66	Lou Heath 67	51.49	50 M BACKSTROKE		Bruce Tatum 29	2:46.14		
Barbara Glancy 55	4:10.94	Lorraine Murphy 69	57.70	Janet Mulligan 70	49.32	Luis Vargas 26	2:49.48		
400 M INDIVIDUAL MEDLEY		100 M FREESTYLE		Millie Vallas 71	1:01.22	Mark Lenox 29	2:53.75		
Gail Roper 58	6:55.82	Dorothy Donnelly 65	1:22.50	Mildred Anderson 73	1:11.13	James Beggs 26	3:01.66		
Lilly Kron 55	7:33.79	Mary Lee Watson 65	1:36.90	Candy Pew 71	1:14.48	John Kerr 25	3:07.88		
Nancy Macbeth 58	7:35.72	Norma Hoffrichter 68	1:48.07	Dorothy Fraley 72	1:17.42	Bob Ondaarza 29	3:17.70		
Ann Dallam 56	8:24.31	Lou Heath 67	1:59.10	Dorothy Gilsdorf 72	1:27.03	50 M BUTTERFLY			
WOMEN 60-64		Elizabeth Colburn 69	2:08.95	100 M BACKSTROKE		John Tudor 29	26.12		
50 M FREESTYLE		Lorraine Murphy 69	2:34.36	Janet Mulligan 70	1:51.74	Sam Seiple 27	26.18		
Florence Carr 62	35.99	200 M FREESTYLE		Sally Joy 70	2:11.26	Richard Bodor 25	26.83		
Jean Troy 60	37.66	Dorothy Donnelly 65	3:16.08	Millie Vallas 71	2:13.81	Chris Walker 27	26.92		
Jeanne Merryman 64	39.07	Mary Lee Watson 65	3:24.61	Lois Ellert 72	2:45.06	Frank Wasko 26	26.99		
Bobbi Turcotte 60	41.27	Yvonne Frischhertz 69	4:13.97	Dorothy Fraley 72	3:05.98	Fritz Homans 29	27.14		
Margery Meyer 64	42.52	400 M FREESTYLE		200 M BACKSTROKE		Mark Heinrich 29	27.86		
Carolyn Cunningham 61	53.90	Mary Lee Watson 65	7:06.65	Margaret Samson 70	4:36.49	Randy Ensminger 26	27.86		
Charlotte Rafes 61	1:03.62	Dorothy Donnelly 65	7:21.97	Sally Joy 70	4:41.07	Geoffrey Evelyn 25	28.04		
Jeanne Pinnick 63	1:04.86	Yvonne Frischhertz 69	8:15.36	Millie Vallas 71	4:45.55	100 M BUTTERFLY			
100 M FREESTYLE		Marie Kreipe 68	9:04.76	Lois Ellert 72	5:35.82	John Tudor 29	26.12		
Florence Carr 62	1:22.31	Marie Kreipe 68	9:04.76	50 M BREASTSTROKE		Avery Kintner 25	53.72		
Jean Troy 60	1:24.37	Marion Chadwick 65	9:32.80	Dorothea Woodside 70	57.35	Sam Seiple 27	55.07		
Jeanne Merryman 64	1:32.93	Enid Uhrich 65	12:43.85	Sally Joy 70	57.85	Richard Bodor 25	55.75		
Bobbi Turcotte 60	1:34.03	800 M FREESTYLE		Kay Schimpf 70	1:00.02	Mark Heinrich 29	56.16		
Margery Meyer 64	1:36.27	Marie Kreipe 68	18:53.66	Anne Wilder 73	1:08.11	Larry Lancaster 25	56.47		
Carolyn Cunningham 61	2:02.20	Enid Uhrich 65	25:52.53	Mildred Anderson 73	1:13.31	Ross Myers 27	56.57		
Charlotte Rafes 61	2:20.81	1500 M FREESTYLE		Jean Chenaux 73	1:13.68	Geoffrey Evelyn 25	57.29		
Jeanne Pinnick 63	2:24.05	Mary Lee Watson 65	29:37.32	Candy Pew 71	1:13.97	200 M FREESTYLE			
200 M FREESTYLE		Yvonne Frischhertz 69	32:21.72	Dorothy Fraley 72	1:27.07	Avery Kintner 25	1:58.40		
Florence Carr 62	3:02.15	Marion Chadwick 65	35:09.24	100 M BREASTSTROKE		Ron Neugent 27	1:59.21		
Jean Troy 60	3:10.34	Lou Heath 67	38:21.89	Dorothea Woodside 70	2:12.86	Richard Bodor 25	2:02.54		
Bobbi Turcotte 60	3:30.10	50 M BACKSTROKE		Sally Joy 70	2:13.57	Larry Lancaster 25	2:03.46		
Carolyn Cunningham 61	4:25.25	Gertrud Zint 69	51.35	Jean Chenaux 73	2:50.71	Mark Heinrich 29	2:05.02		
Kitty Worley 64	5:52.88	Betty Christian 65	52.79	Dorothy Fraley 72	3:13.26	Scott Rabalais 28	2:06.01		
400 M FREESTYLE		Yvonne Frischhertz 69	54.19	Candy Pew 71	DQ	Ross Myers 27	2:08.64		
Florence Carr 62	6:26.92	Lou Heath 67	55.26	Mildred Anderson 73	DQ	Robert Perkins 27	2:09.73		
June Krauser 61	6:35.86	Norma Hoffrichter 68	56.78	200 M BREASTSTROKE		400 M FREESTYLE			
Jean Troy 60	6:40.72	Elizabeth Colburn 69	1:04.42	Margaret Samson 70	5:03.02	Ron Neugent 27	4:11.52		
Joanita reed 60	7:33.87	Lorraine Murphy 69	1:11.34	Dorothea Woodside 70	5:03.38	Avery Kintner 25	4:16.73		
Margery Meyer 64	8:11.80	100 M BACKSTROKE		Sally Joy 70	5:09.68	Daniel Redfern 28	4:24.14		
Carolyn Cunningham 61	9:08.48	Mary Lee Watson 65	1:57.46	Anne Wilder 73	5:14.25	Larry Lancaster 25	4:24.93		
Charlotte Rafes 61	10:17.90	Norma Hoffrichter 68	2:02.20	Dorothy Fraley 72	6:56.18	Scott Rabalais 28	4:29.60		
Kitty Worley 64	12:30.80	Yvonne Frischhertz 69	2:03.05	Mildred Anderson 73	DQ	Darrell Rucker 29	4:36.51		
800 M FREESTYLE		Betty Christian 65	2:03.40	50 M BUTTERFLY		Fred Munson 29	4:43.24		
Florence Carr 62	13:21.02	Lou Heath 67	2:03.79	Kay Schimpf 70	57.81	Thomas Volpe 29	5:04.03		
Jean Troy 60	13:52.73	Elizabeth Colburn 69	2:26.13	Sally Joy 70	59.85	800 M FREESTYLE			
Margery Meyer 64	16:23.83	Lorraine Murphy 69	2:47.56	Anne Wilder 73	1:18.66	Larry Lancaster 25	9:12.63		
1500 M FREESTYLE		200 M BACKSTROKE		Mildred Anderson 73	1:20.54	Scott Rabalais 28	9:19.60		
June Krauser 61	25:36.54	Mary Lee Watson 65	4:03.43	Candy Pew 71	1:33.48	James Beggs 26	10:43.21		
Joanita Reed 60	30:58.42	Yvonne Frischhertz 69	4:11.40	100 M BUTTERFLY		Howell Posner 28	10:51.19		
Carolyn Cunningham 61	35:03.94	Betty Christian 65	4:24.92	Kay Schimpf 70	2:12.80	1500 M FREESTYLE			
50 M BACKSTROKE		Lou Heath 67	4:28.63	200 M BUTTERFLY		Ron Neugent 27	16:43.39		
Doris Steadman 62	41.33	50 M BREASTSTROKE		Kay Schimpf 70	5:13.15	Darrell Rucker 29	18:30.12		
Margery Meyer 64	48.09	Betty Christian 65	49.13	Anne Wilder 73	6:28.60	Fred Munson 29	19:00.80		
Bobbi Turcotte 60	48.37	Gertrud Zint 69	50.68	200 M INDIVIDUAL MEDLEY		Thomas Volpe 29	20:16.17		
Jeanne Merryman 64	50.64	Norma Hoffrichter 68	59.41	Kay Schimpf 70	4:33.07	Luis Vargas 26	21:20.68		
Charlotte Rafes 61	59.58	Marie Kreipe 68	1:02.09	Margaret Samson 70	5:07.47	Mark Parshall 27	22:44.18		
Carolyn Cunningham 61	1:09.65	Elizabeth Colburn 69	1:03.29	Anne Wilder 73	5:35.88	50 M BACKSTROKE			
Jeanne Pinnick 63	1:12.59	Frances Bell 69	1:20.86	Mildred Anderson 73	6:05.52	Mark Heinrich 29	28.28		
Kitty Worley 64	1:32.35	Lorraine Murphy 69	1:25.98	400 M INDIVIDUAL MEDLEY		Larry Craft 25	29.19		
100 M BACKSTROKE		100 M BREASTSTROKE		Kay Schimpf 70	9:49.98	Randy Ensminger 26	30.34		
Doris Steadman 62	1:31.74	Gertrud Zint 69	1:53.08	Anne Wilder 73	11:40.64	Chris Walker 27	30.61		
Margery Meyer 64	1:45.61	Betty Christian 65	1:53.27	WOMEN 80-84		Fritz Homans 29	31.01		
Bobbi Turcotte 60	1:49.67	Marie Kreipe 68	2:22.83	Sally Scott 80		Frank Wasko 26	31.21		
Jeanne Merryman 64	1:53.33	Frances Bell 69	2:46.90	50 M Backstroke	1:13.28	Kim Piper 28	31.25		
Charlotte Rafes 61	2:02.86	200 M BREASTSTROKE		100 M Backstroke	2:40.84	Jeff Davis III 26	31.66		
Jae Howell 64	2:04.69	Betty Christian 65	4:08.03	200 M Backstroke	5:33.49	100 M BACKSTROKE			
200 M BACKSTROKE		Gertrud Zint 69	4:18.74	200 M Butterfly	8:58.12	Mark Heinrich 29	1:02.04		
Doris Steadman 62	3:21.77	Frances Bell 69	6:15.71	200 M Ind. Medley	6:37.31	Ross Myers 27	1:03.40		
Bobbi Turcotte 60	3:47.98	50 M BUTTERFLY		400 M Ind. Medley	13:55.40	Daniel Redfern 28	1:03.68		
Jeanne Merryman 64	4:02.36	Dorothy Donnelly 65	48.66	WOMEN 85-89		Richard Bodor 25	1:03.94		
Charlotte Rafes 61	4:11.11	Gertrud Zint 69	51.39	Ella Peckham 88		Randy Ensminger 26	1:04.63		
50 M BREASTSTROKE		Marie Kreipe 68	1:04.03	50 M Freestyle	1:17.64	Chris Walker 27	1:07.34		
Jae Howell 64	52.53	Lorraine Murphy 69	1:24.61	50 M Backstroke	1:45.88	Kim Piper 28	1:08.61		
Joanita Reed 60	53.30	Frances Bell 69	1:25.13	100 M Backstroke	4:12.72	Jeff Davis III 26	1:08.86		
Jean Troy 60	54.03	100 M BUTTERFLY		200 M Backstroke	8:42.38	200 M BACKSTROKE			
Jeanne Pinnick 63	1:08.69	Frances Bell 69	3:03.50	50 M Butterfly	1:50.53	Ross Myers 27	2:16.16		
100 M BREASTSTROKE		200 M BUTTERFLY		100 M Butterfly	4:22.61	Daniel Redfern 28	2:16.68		
Joanita Reed 60	1:58.62	Frances Bell 69	6:21.41	WOMEN 75-79		Richard Bodor 25	2:16.93		
Jae Howell 64	1:59.11	200 M INDIVIDUAL MEDLEY		50 M FREESTYLE		Kelly Rives 26	2:18.81		
Jeanne Pinnick 63	2:29.80	Dorothy Donnelly 65	3:53.46	Julia Colce 78	49.81	Darrell Rucker 29	2:26.23		
200 M BREASTSTROKE		Gertrud Zint 69	4:11.62	Olga Jagers 75	52.64	Robert Perkins 27	2:28.90		
Jae Howell 64	4:19.78	Marie Kreipe 68	4:53.91	100 M FREESTYLE		Geoffrey Evelyn 25	2:34.21		
Joanita Reed 60	4:26.48	WOMEN 70-74		Julia Dolce 78	1:53.81	Chris Walker 27	2:35.75		
50 M BUTTERFLY		50 M FREESTYLE		Dorothy Riordan 75	2:41.74	50 M BREASTSTROKE			
Jeanne Merryman 64	51:78	Janet Mulligan 70	42.23	200 M FREESTYLE		William Connolly 26	32.00		
Jae Howell 64	54.92	Millie Vallas 71	47.52	Julia Dolce 78	4:32.22	Mark Lenox 29	33.53		
		Candy Pew 71	54.44			Luis Vargas 26	34.44		
						Wei-Jiun Yang 29	35.18		

800 M FREESTYLE		Glen Christiansen 30	2:21.52	100 M BREASTSTROKE		David Audley 40	9:45.28	John Sultan 40	2:29.64
Larry Wood 33	9:33.49	James Densmore 31	2:22.23	Chester Miltenberger	1:10.20	David Thompson 40	10:01.50	Elam Hitchner 40	2:30.73
David Smalley 30	9:56.36	Mel Nash 33	2:23.67	Clay Kolar 38	1:11.54	Ed Bartsch 43	10:06.76	David Thompson 40	2:34.20
Jeff Thibodeaux 30	10:22.02	400 M INDIVIDUAL MEDLEY		Gregory Harrison 35	1:12.52	Bob Couch 40	10:22.93	Matt Powers 41	2:34.70
Bob Clemens 30	12:27.85	Tom Wolf 32	4:54.65	Peter Cruise 35	1:16.02	Rick Trevison 44	12:27.15	Sandy Galletly 44	2:35.47
1500 M FREESTYLE		Ted Kanamine 32	4:54.98	John Locke 35	1:16.05	Anthony Harrison 43	13:01.77	Eliot Chenaux 40	2:36.05
James Montgomery 32	17:06.74	James Densmore 31	4:58.87	Allen Stark 38	1:16.93	Del Hanson 40	13:14.55	400 M INDIVIDUAL MEDLEY	
Glen Christiansen 30	18:09.70	Richard Hess 32	5:04.63	James Donnelly 38	1:17.45	1500 M FREESTYLE		David Curry 40	5:19.34
Jonathan Morgan 30	18:20.78	Glen Christiansen 30	5:05.62	Jim Capers 35	1:20.99	David Curry 40	18:38.46	Kenneth Tillman 40	5:23.32
Rob Copeland 30	18:49.80	Rob Copeland 30	5:07.10	200 M BREASTSTROKE		Angus Edghill 41	18:57.17	Elam Hitchner 40	5:25.08
Dennis Boyd 32	19:12.49	Larry Wood 33	5:12.75	Gregory Harrison 35	2:35.66	Sandy Galletly 44	19:30.83	David Thompson 40	5:25.85
William Black 31	20:11.53	Matthew Kanzler 30	5:14.21	Clay Kolar 38	2:38.65	Christopher Gibbs 42	19:41.92	Rafael Hernandez 41	5:30.06
Walter Pinnick 30	23:19.82	MEN 35-39		Chester Miltenberger	2:39.44	John Ziegenhagen 40	20:50.24	John Sultan 40	5:30.36
David Moore III 33	29:28.99	50 M FREESTYLE		John Locke 35	2:46.78	Kevin Kelly 44	21:08.44	Matt Powers 41	5:36.51
50 M BACKSTROKE		Jim McConica 36	25.36	Allen Stark 38	2:50.11	Stan Rathjen 41	21:55.34	Bob Couch 40	5:39.14
Tom Wolf 32	28.03	Chester Miltenberger 35	25.56	Peter Cruise 35	2:52.74	Jerry Lindig 40	24:32.06	MEN 45-49	
Mel Nash 33	28.97	Guy Gibbens 36	26.03	James Donnelly 38	2:52.86	50 M BACKSTROKE		Jack Geoghegan 45	27.07
Michael Wagnon 30	29.60	Jeffrey Helms 37	26.30	David Levinson 37	2:53.42	George Goff 43	31.62	Richard Bassi 46	27.76
Kent Westphal 30	30.23	Dave Farmer 36	26.51	50 M BUTTERFLY		Ed Bartsch 43	31.72	Edward Cazalet 45	27.80
Jeffrey Perout 34	30.36	Gordon Clark 36	26.71	Fred Schlicher 39	27.62	Bob Welty 42	31.91	Henry Southall 47	28.02
Thomas Barton 31	30.56	Lee Eisinger 38	26.72	Gordon Clark 36	28.18	Richard Alexander 43	32.67	Pat Wilson 45	28.21
Steven Bloxham 34	31.37	Craig Davis 35	26.98	Stephen Boster 36	28.32	Daniel Thompson 41	33.35	William Newman 47	28.38
Mark Petry 30	31.79	100 M FREESTYLE		Guy Gibbens 36	28.76	Donald Galine 41	33.58	Richard Dooley 45	28.43
100 M BACKSTROKE		Jim McConica 36	55.57	Don Mehl 36	28.90	Thomas Finnegan 41	33.64	James Crane 45	28.45
Tom Wolf 32	1:00.95	Chester Miltenberger 35	56.45	Lee Eisinger 38	29.00	Christopher Gibbs 42	34.07	100 M FREESTYLE	
Mel Nash 33	1:03.36	Jeffrey Helms 37	58.43	George Jacobson 35	29.06	100 M BACKSTROKE		Jack Geoghegan 45	59.87
Michael Wagnon 30	1:04.30	Guy Gibbens 36	58.48	Bradford Glenn 38	29.28	Ed Bartsch 43	1:08.00	Edward Cazalet 45	1:00.10
Robert Crowder 31	1:04.93	Gordon Clark 36	58.69	100 M BUTTERFLY		George Goff 43	1:10.71	William Wood 45	1:00.79
Kent Westphal 30	1:05.51	Dave Farmer 36	59.15	Fred Schlicher 39	1:00.46	Bob Welty 42	1:11.03	Robert Williams III 45	1:01.07
Thomas Barton 31	1:07.04	Lee Eisinger 38	59.16	Stephen Boster 36	1:03.58	John Sultan 40	1:12.06	James Crane 45	1:02.38
Jeffrey Perout 34	1:07.75	Stephen Boster 36	59.56	Richard Haas 37	1:04.17	Richard Alexander 43	1:12.50	Richard Bassi 46	1:03.18
Steven Bloxham 34	1:08.72	200 M FREESTYLE		David Levinson 37	1:04.26	Matt Powers 41	1:14.00	Pat Wilson 45	1:03.22
200 M BACKSTROKE		Jim McConica 36	2:01.51	George Jacobson 35	1:04.84	Thomas Finnegan 41	1:15.77	William Newman 47	1:04.26
Tom Wolf 32	2:11.77	Fred Schlicher 39	2:04.17	Don Mehl 36	1:05.01	Donald Galine 41	1:15.90	200 M FREESTYLE	
Michael Wagnon 30	2:20.66	Jeffrey Helms 37	2:10.08	Robert Kolonowski 39	1:07.78	200 M BACKSTROKE		Edward Cazalet 45	2:12.88
Robert Crowder 31	2:20.92	Keith Bell 39	2:10.74	Peter Levine 38	1:07.90	Ed Bartsch 43	2:29.51	James Crane 45	2:14.07
James Densmore 31	2:24.34	Lee Eisinger 38	2:12.97	200 M BUTTERFLY		David Curry 40	2:32.01	Jack Geoghegan 45	2:14.44
Kent Westphal 30	2:25.87	Gordon Clark 36	2:12.99	Fred Schlicher 39	2:16.00	John Sultan 40	2:37.80	William Wood 45	2:16.13
Thomas Barton 31	2:27.17	Jorge Gonzalez 38	2:16.86	David Levinson 37	2:27.36	Bob Welty 42	2:41.29	Allan Cartwright 45	2:18.47
Jeff Thibodeaux 30	2:30.47	Marvin Schwartz 38	2:19.59	Keith Bell 39	2:28.67	Richard Alexander 43	2:43.45	Robert Williams III 45	2:19.46
Douglas Fleck 34	2:31.21	400 M FREESTYLE		Robert Kolonowski 39	2:33.04	Bob Couch 40	2:43.98	Henry Southall 47	2:20.84
50 M BREASTSTROKE		Jim McConica 36	4:18.35	Stephen Boster 36	2:33.16	Matt Powers 41	2:44.32	Jim Myerberg 45	2:23.54
Bruce Howell 30	29.82	Jeffrey Helms 37	4:36.63	George Jacobson 35	2:33.99	George Goff 43	2:45.31	400 M FREESTYLE	
Glen Christiansen 30	30.77	Keith Bell 39	4:38.38	Frank McIntyre 36	2:36.52	50 M BREASTSTROKE		James Crane 45	4:46.31
Jay McDonald 30	31.01	Frank McIntyre 36	4:51.74	Peter Levine 38	2:45.08	Rafael Hernandez 41	33.59	William Wood 45	4:55.10
Matthew Kanzler 30	32.14	Bill Cerny 39	4:54.15	200 M INDIVIDUAL MEDLEY		Thomas Book, Jr. 44	34.21	Robert Williams III 45	4:55.39
Nathaniel Madison 33	32.15	Marvin Schwartz 38	4:55.14	Jim McConica 36	2:20.37	Daniel Thompson 41	35.59	Allan Cartwright 45	4:59.40
Lawrence Dowler 33	32.63	Stuart Reynolds 36	5:05.78	Richard Haas 37	2:28.99	Paul Shane 41	35.66	Henry Southall 47	5:05.64
Fred Hubbell 34	32.71	Tom Krug, Jr. 39	5:08.56	Keith Bell 39	2:29.34	James Slaughter 42	36.10	Jim Myerberg 45	5:13.33
Dean Ekberg 31	33.06	800 M FREESTYLE		Clay Kolar 38	2:30.25	James Goodwin 40	36.81	Pat Wilson 45	5:16.72
100 M BREASTSTROKE		Dave Farmer 36	10:59.83	Gregory Harrison 35	2:31.31	David Burke 41	37.60	Mel Goldstein 48	5:17.40
Bruce Howell 30	1:06.87	Michael Ross 39	11:10.78	Lee Eisinger 38	2:33.68	Arnold Valenson 42	38.42	800 M FREESTYLE	
Glen Christiansen 30	1:08.15	Peter Gibbs 39	11:15.31	Peter Cruise 35	2:36.02	100 M BREASTSTROKE		William Wood 45	10:18.72
Jay McDonald 30	1:09.67	Wayne Applebaum 37	11:48.78	John Locke 35	2:37.21	Rafael Hernandez 41	1:14.14	Mel Goldstein 48	11:02.84
Matthew Kanzler 30	1:10.85	1500 M FREESTYLE		400 M INDIVIDUAL MEDLEY		Thomas Book, Jr. 44	1:16.02	Jim Myerberg 45	11:09.22
Richard Enright 34	1:13.18	Keith Bell 39	18:38.81	Jim McConica 36	5:01.82	Elam Hitchner 40	1:18.66	Pat Wilson 45	11:55.35
Dennis Boyd 32	1:13.22	Jorge Gonzalez 38	18:56.61	Gregory Harrison 35	5:21.60	James Goodwin 40	1:21.66	Charlie Lane 48	12:48.13
Tom Wolf 32	1:14.00	Jeffrey Helms 37	19:01.52	Keith Bell 39	5:23.00	Vladimir Kramerov 40	1:22.54	Gaylord Smith 49	13:16.43
Kris Flaska 30	1:14.36	Bill Cerny 39	19:20.01	David Levinson 37	5:27.91	Eliot Chenaux 40	1:23.58	Richard Cheadle 49	13:20.71
200 M BREASTSTROKE		Frank McIntyre 36	19:21.84	Clay Kolar 38	5:29.51	Michael Rengel 40	1:24.60	Carey West 45	15:47.98
Bruce Howell 30	2:26.61	Marvin Schwartz 38	19:35.33	Bill Cerny 39	5:44.62	Doug Rawn 41	1:25.26	1500 M FREESTYLE	
Glen Christiansen 30	2:32.09	David Levinson 37	20:25.23	Glenn Storey 38	5:58.29	200 M BREASTSTROKE		James Crane 45	19:30.42
Matthew Kanzler 30	2:34.85	Larry Jones 35	22:12.84	Marshall McMillan 38	6:00.14	Rafael Hernandez 41	2:50.01	Robert Williams III 45	19:47.45
Richard Enright 34	2:38.60	50 M BACKSTROKE		MEN 40-44		Elam Hitchner 40	2:50.38	Henry Southall 47	20:48.60
Lawrence Dowler 33	2:41.50	William Tingley 37	29.60	50 M FREESTYLE		Thomas Book, Jr. 44	2:53.83	Donald Hastings 47	22:02.65
Dennis Boyd 32	2:42.71	Guy Gibbens 36	29.87	David Lyons 44	26.07	Matt Powers 41	2:55.05	Max Zeller 49	22:07.97
Kris Flaska 30	2:48.71	Tom Proctor 37	32.31	Carl Robinson 40	26.12	John Saltan 40	2:56.33	Richard Monahan 45	22:21.84
Steve Dailey 33	2:50.96	Don Mehl 36	32.36	Daniel Thompson 41	26.59	Eliot Chenaux 40	3:00.03	Harris Rosen 47	25:44.16
50 M BUTTERFLY		Robert Kolonowski 39	32.54	Thomas Schwarten 42	26.79	Vladimir Kramerov 40	3:04.20	50 M BACKSTROKE	
Richard Hess 32	26.43	Peter Cruise 35	32.65	Angus Edghill 41	26.86	Chiang Morrie 40	3:15.90	Jack Geoghegan 45	32.11
Nathaniel Madison 33	26.98	Peter Gibbs 39	32.85	David Audley 40	27.24	50 M BUTTERFLY		Edward Cazalet 45	33.43
David Hague 33	26.99	Edward White III 39	35.02	Christopher Gibbs 42	27.42	Carl Robinson 40	27.70	Richard Bassi 46	33.46
Kent Westphal 30	27.05	100 M BACKSTROKE		David Burke 41	27.53	David Lyons 44	27.89	David Gillanders 48	33.67
Wendell Smith 31	27.42	William Tingley 37	1:06.26	100 M FREESTYLE		Phillip Ronniger 41	29.44	Arthur Smith 48	33.82
Douglas Fleck 34	27.45	Gordon Clark 36	1:10.09	Carl Robinson 40	57.65	William Lipsky 43	29.73	Edward Danehy 45	35.94
Mel Nash 33	27.45	Stephen Boster 36	1:10.90	David Lyons 44	57.66	Angus Edghill 41	30.12	Jim Gibbs 46	37.02
Fred Hubbell 34	27.50	Don Mehl 36	1:11.73	David Audley 40	58.12	Tom Landgraf 40	30.34	Harris Rosen 47	37.39
100 M BUTTERFLY		Peter Gibbs 39	1:13.75	Thomas Schwarten 42	58.35	Bob Welty 42	30.43	100 M BACKSTROKE	
Richard Hess 32	58.71	Glenn Storey 38	1:18.36	Angus Edghill 41	58.40	100 M BUTTERFLY		Edward Cazalet 45	1:11.80
Ted Kanamine 32	59.82	Edward White III 39	1:21.23	Daniel Thompson 41	59.43	Carl Robinson 40	1:02.39	Jack Geoghegan 45	1:12.40
Kent Westphal 30	1:00.71	Edward Shaiman 38	1:22.22	Donald Galine 41	1:02.58	David Lyons 44	1:04.74	Richard Bassi 46	1:13.58
James Densmore 31	1:00.92	200 M BACKSTROKE		Tom Landgraf 40	1:02.59	Rafael Hernandez 41	1:05.65	Arthur Smith 48	1:16.64
Fred Hubbell 34	1:02.14	William Tingley 37	2:28.55	200 M FREESTYLE		Richard Alexander 43	1:10.88	Edward Danehy 45	1:17.80
David Hague 33	1:02.27	Robert Kolonowski 39	2:38.85	David Audley 40	2:05.76	Donald Galine 41	1:11.81	Lee Bettis 49	1:21.03
Douglas Fleck 34	1:05.78	Dave Farmer 36	2:42.18	David Lyons 44	2:07.47	Sandy Galletly 44	1:11.78	Donald Barrett 47	1:23.11
Clay Vollmer 33	1:06.53	David Levinson 37	2:43.07	Angus Edghill 41	2:09.72	Donald Galine 41	1:12.05	200 M BACKSTROKE	
200 M BUTTERFLY		Peter Gibbs 39	2:45.01	David Curry 40	2:13.87	Doug Rawn 41	1:15.78	Edward Cazalet 45	2:36.96
James Densmore 31	2:13.73	Larry Jones 35	3:00.97	Thomas Schwarten 42	2:14.72	200 M BUTTERFLY		Richard Bassi 46	2:44.17
Ted Kanamine 32	2:14.96	Wayne Applebaum 37	3:02.09	Elam Hitchner 40	2:15.31	Rafael Hernandez 41	2:29.71	Arthur Smith 48	2:49.88
Kent Westphal 30	2:19.43	Edward Shaiman 38	3:02.79	Christopher Gibbs 42	2:15.40	David Thompson 40	2:35.84	Jim Myerberg 45	2:53.42
Larry Wood 33	2:26.58	50 M BREASTSTROKE		David Thompson 40	2:15.86	Sandy Galletly 44	2:37.32	Lee Bettis 49	2:56.12
James Jung 32	2:36.23	Chester Miltenberger 35	31.52	400 M FREESTYLE		John Saltan 40	2:44.33	Donald Barrett 47	3:03.60
Will Reeves 34	2:45.31	Clay Kolar 38	32.26	David Audley 40	4:36.68	Robert Rueff 40	3:09.99	Harris Rosen 47	3:09.59
Clay Vollmer 33	2:52.18	Allen Stark 38	33.83	Angus Edghill 41	4:42.35	Gordon Russell 40	3:10.42	Jim Gibbs 46	3:15.72
Louis Sonnier 32	3:06.84	John Locke 35	34.01	David Curry 40	4:43.51	200 M INDIVIDUAL MEDLEY		William Mulliken 47	35.29
200 M INDIVIDUAL MEDLEY		Gregory Harrison 35	34.11	Elam Hitchner 40	4:49.86	Kenneth Tillman 40	2:27.10	Rick Field 45	35.57
Bruce Howell 30	2:15.10	Peter Cruise 35	34.58	David Thompson 40	4:49.90	David Curry 40	2:29.24	Donald Hastings 47	37.12

John Felder 46	37.40	Arthur Welch 54	5:36.63	Robert Proebsting 50	2:48.93	200 M BREASTSTROKE	George Gandsey 63	1:28.43	
Henry Dick 45	37.59	Dale McGinley 50	5:42.92	Sam Jones 51	2:52.15	Ted Haartz 59	3:14.73	Lou Silverstein 61	1:34.31
Charles Kilbourne 49	37.97	Jim Bigler 51	5:53.80	William Jones 50	2:52.51	Johnny Crawford 55	3:15.84	Daniel Sullivan 60	1:36.55
Robert Grossmann 48	38.34	Douglas Holmes 51	6:00.51	Jack Halliday 50	2:53.06	Daniel Gruender 57	3:37.83	Del Brown 62	1:41.51
Walter Reid 47	38.37	800 M FREESTYLE		James Bohan 51	3:05.89	Edward Rosenhauer 56	3:40.79	James Forbes 61	1:52.39
100 M BREASTSTROKE		Ernie Leskovitz 50	10:53.46	400 M INDIVIDUAL MEDLEY		John Daily 59	3:42.64	200 M BACKSTROKE	
Rick Field 45	1:18.92	Arthur Welch 54	11:50.61	David Costill 51	5:46.57	Fred Wadsworth 58	3:52.11	Roger Franks 60	2:52.67
William Mulliken 47	1:20.46	Fausto Ramirez 53	13:29.28	Terry Boyes 51	5:48.11	Raymond Owen 55	4:24.50	Carl Yates 60	3:14.57
John Felder 46	1:23.50	1500 M FREESTYLE		Sam Jones 51	6:06.02	50 M BUTTERFLY		George Gandsey 63	1:19.48
Henry Dick 45	1:24.42	Charless LeBourgeois	20:54.80	Robert Proebsting 50	6:08.18	Michael Muckleroy 57	32.74	Lou Silverstein 61	3:25.29
Charles Kilbourne 49	1:25.42	Sam Jones 51	20:56.69	George Brunstad 52	6:19.34	Dudley Tarlton 57	35.75	Del Brown 62	3:40.34
Donald Hastings 47	1:26.54	Sam Kooistra 52	21:39.62	Arthur Welch 54	6:42.31	Dick Bower 57	37.21	Daniel Sullivan 60	3:50.10
Robert Grossmann 48	1:27.75	George Brunstad 52	21:46.25	Dale McGinley 50	6:47.86	Fred Wadsworth 58	38.39	Vladimir Ouchakof 63	4:04.72
Walter Reid 47	1:27.89	Dale McGinley 50	22:57.75	Arthur Winters 53	6:57.47	Edward Rosenhauer 56	38.99	William Stadig 64	4:07.39
200 M BREASTSTROKE		Philip Gay 53	24:06.29			Mike Torsney 57	39.15	50 M BREASTSTROKE	
William Mulliken 47	2:55.41	Pete Goswell 54	30:06.10	MEN 55-59		Jordan Wolfe 59	40.50	Joseph Kurtzman 61	39.82
Rick Field 45	2:57.26	50 M BACKSTROKE		Michael Muckleroy 57	27.82	100 M BUTTERFLY		George McVey 60	40.56
John Felder 46	3:07.38	Jack Beattie 52	32.85	Bob Heritier 59	28.95	Mike Torsney 57	1:31.91	James Forbes 61	41.00
Donald Hastings 47	3:09.48	Bill Earley 50	33.88	Donald Baker 56	30.66	Dudley Tarlton 57	1:33.18	Morris Mathews 60	41.68
Henry Dick 45	3:10.46	Barr Clayton 52	34.59	Dick Bower 57	30.72	Edward Rosenhauer 56	1:33.96	William Austin 60	42.25
Charles Kilbourne 49	3:17.90	James Bohan 51	35.23	Maurice Foster 56	31.24	Raymond Owen 55	1:58.75	Bob Cowling 64	43.44
Robert Grossmann 48	3:22.77	Dale McGinley 50	35.34	Tom Lyndon 55	31.25	200 M BUTTERFLY		Arnie Formo 60	43.65
Landon Kirchner 49	3:23.18	Lloyd Skramstad 53	35.81	William Stern 56	31.86	Ted Haartz 59	3:19.07	Tom Mulcihy 60	46.42
50 M BUTTERFLY		Kenneth Hepper 50	38.04	Jordan Wolfe 59	32.56	Mike Torsney 57	3:33.24	100 M BREASTSTROKE	
Robert Williams III 45	28.68	David McComb 52	38.12	100 M FREESTYLE		Dudley Tarlton 57	3:47.84	Joseph Kurtzman 61	1:29.79
Richard Bassi 46	29.59	100 M BACKSTROKE		Michael Muckleroy 57	1:04.19	Raymond Owen 55	4:19.63	Morris Mathews 60	1:31.20
David Gillanders 48	29.61	Jack Beattie 52	1:13.97	Bob Heritier 59	1:05.24	200 M INDIVIDUAL MEDLEY		George McVey 60	1:34.68
Arthur Smith 48	31.63	Bill Earley 50	1:16.65	William Stern 56	1:09.75	Graham Johnston 56	2:44.00	William Austin 60	1:36.17
Martin Klingel 45	31.74	Barr Clayton 52	1:18.30	Dick Bower 57	1:11.12	Ted Haartz 59	3:03.22	James Forbes 61	1:37.42
George Fisetta 45	32.12	Dale McGinley 50	1:21.34	Maurice Foster 56	1:12.22	Gordon Gillin 56	3:10.61	Arnie Formo 60	1:40.21
Pat Wilson 45	32.67	Lloyd Skramstad 53	1:24.02	Dudley Tarlton 57	1:12.56	Donald Baker 56	3:18.22	George Cunningham 62	1:40.48
Richard Cheadle 49	33.42	James Bohan 51	1:24.27	Tom Lyndon 55	1:14.33	John Daily 59	3:19.62	Art Kelley 61	1:40.82
100 M BUTTERFLY		David McComb 52	1:26.37	Jordan Wolfe 59	1:14.93	Mike Torsney 57	3:30.74	200 M BREASTSTROKE	
Alan Cartwright 45	1:07.07	Jung-Chao Lin 50	1:29.61	200 M FREESTYLE		Edward Rosenhauer 56	3:47.34	Morris Mathews 60	3:26.11
Robert Williams III 45	1:07.69	200 M BACKSTROKE		Graham Johnston 56	2:23.51	400 M INDIVIDUAL MEDLEY		George McVey 60	3:28.68
David Gillanders 48	1:07.71	Jack Beattie 52	2:44.74	Bob Heritier 59	2:30.14	Graham Johnston 56	5:53.77	Joseph Kurtzman 61	3:38.03
Mei Goldstein 48	1:14.53	Bill Earley 50	2:52.33	William Stern 56	2:38.69	Ted Haartz 59	6:44.17	William Austin 60	3:38.35
William Timken Jr. 48	1:17.45	Barr Clayton 52	2:55.35	Gordon Gillin 56	2:47.19	Gordon Gillin 56	7:01.23	George Cunningham 62	3:40.21
George Fisetta 45	1:17.85	Dale McGinley 50	3:01.44	Dick Bower 57	2:53.61	Mike Torsney 57	7:22.24	Arnie Formo 60	3:45.39
Colin Light 45	1:18.07	Charless LeBourgeois	3:07.02	Tom Lyndon 55	2:53.79	John Daily 59	7:26.21	Art Kelley 61	3:46.38
Charles Kilbourne 49	1:23.86	Lloyd Skramstad 53	3:07.44	Jordan Wolfe 59	2:55.28	MEN 60-64		Tom Mulcihy 60	3:51.21
200 M BUTTERFLY		David McComb 52	3:09.59	Maurice Foster 56	2:59.94	50 M FREESTYLE		50 M BUTTERFLY	
Jack Geoghegan 45	2:32.10	Jung-Chao Lin 50	3:17.54	400 M FREESTYLE		Rube Wolf Jr. 60	31.30	Rube Wolf Jr. 60	34.23
Alan Cartwright 45	2:35.11	50 M BREASTSTROKE		Graham Johnston 56	4:58.43	John Woods 63	31.36	Joseph Kurtzman 61	34.79
David Gillanders 48	2:40.67	Shih-Ming Chu 50	37.27	Bob Heritier 59	5:23.39	William Austin 60	35.16	William Austin 60	38.46
Mei Goldstein 48	2:52.87	Philip Gay 53	39.22	William Stern 56	5:39.30	Arnie Formo 60	36.31	Bob Cowling 64	40.02
William Timken Jr. 48	3:01.50	Kenneth Hepper 50	39.89	Dick Bower 57	6:07.57	George Brinton 63	36.91	James Forbes 61	44.39
Colin Light 45	3:02.32	Karl Maley 52	40.04	Jordan Wolfe 59	6:14.99	Donald Libby 63	37.03	Alex McIntosh 63	45.03
Charles Kilbourne 49	3:19.94	Sam Kooistra 52	40.63	Tom Lyndon 55	6:16.79	Browne Baker Jr. 61	37.14	George Brinton 63	56.96
Charlie Lane 48	3:28.12	Lloyd Skramstad 53	40.81	John Daily 59	6:23.51	Alex McIntosh 63	37.43	100 M BUTTERFLY	
200 M INDIVIDUAL MEDLEY		Don McClure 51	40.81	Daniel Gruender 57	6:40.31	100 M FREESTYLE		Joseph Kurtzman 61	1:22.54
Alan Cartwright 45	2:32.70	Robert Miles 52	40.91	800 M FREESTYLE		John Woods 63	1:10.49	Rube Wolf Jr. 60	1:23.72
William Wood 45	2:36.97	100 M BREASTSTROKE		Graham Johnston 56	10:32.04	Carl Yates 60	1:12.40	Morris Mathews 60	1:32.21
William Mulliken 47	2:43.80	Chih-Ming Chu 50	1:24.83	Jordan Wolfe 59	13:07.57	William Austin 60	1:19.05	Art Kelley 61	1:34.37
James Crane 45	2:44.32	Jack Halliday 50	1:25.97	Daniel Gruender 57	13:50.01	Arnie Formo 60	1:22.66	Bob Cowling 64	1:36.10
Jim Myerberg 45	2:51.49	William Jones 50	1:28.68	1500 M FREESTYLE		Donald Libby 63	1:23.42	Richard Daniel 61	1:36.28
Arthur Smith 48	2:51.91	Barr Clayton 52	1:30.45	William Stern 56	23:11.24	George Brinton 63	1:27.99	George Cunningham 62	1:42.76
David Gillanders 48	2:52.16	Douglas Holmes 51	1:30.88	Denis Rice 55	24:19.19	Robert Flanagan 62	1:28.91	Lou Silverstein 61	1:46.86
William Timken Jr. 48	2:54.73	Sam Sanders 52	1:31.50	Dudley Tarlton 57	27:38.19	Browne Baker Jr. 61	1:35.86	200 M BUTTERFLY	
400 M INDIVIDUAL MEDLEY		Karl Maley 52	1:32.50	50 M BACKSTROKE		200 M FREESTYLE		Joseph Kurtzman 61	3:10.17
Alan Cartwright 45	5:27.45	Kenneth Hepper 50	1:32.65	Michael Muckleroy 57	35.12	Carl Yates 60	2:35.87	Morris Mathews 60	3:25.26
William Wood 45	5:43.61	200 M BREASTSTROKE		Gordon Gillin 56	38.71	John Woods 63	2:45.63	Art Kelley 61	3:43.44
William Mulliken 47	5:50.32	Jack Halliday 50	3:08.03	Donald Baker 56	38.71	Arnie Formo 60	3:08.20	Richard Daniel 61	3:58.65
David Gillanders 48	6:03.07	William Jones 50	3:11.70	Maurice Foster 56	38.89	Lynn Jones 62	3:09.66	William Stadig 64	3:59.01
Arthur Smith 48	6:03.40	Barr Clayton 52	3:17.85	William Stern 56	39.97	Richard Daniel 61	3:10.49	George Cunningham 62	4:09.97
William Timken Jr. 48	6:22.37	Jung-Chao Lin 50	3:18.51	Gene Donner 56	41.70	Donald Libby 63	3:10.51	Tom Mulcihy 60	DQ
Donald Hastings 47	6:24.55	Douglas Holmes 51	3:20.46	Warren Geil 56	44.16	Roland Rohlfing 60	3:27.11	200 M INDIVIDUAL MEDLEY	
Richard Dooley 45	6:29.64	Sam Sanders 52	3:27.57	Bill Weir 57	45.93	400 M FREESTYLE		Roger Franks 60	3:02.19
MEN 50-54		Karl Maley 52	3:27.76	100 M BACKSTROKE		Carl Yates 60	5:34.68	Rube Wolf Jr. 60	3:14.73
50 M FREESTYLE		Jim Bigler 51	3:31.66	Gordon Gillin 56	1:28.43	John Woods 63	5:50.92	Art Kelley 61	3:29.37
Robert Proebsting 50	27.53	50 M BUTTERFLY		Maurice Foster 56	1:28.82	Roger Franks 60	5:54.56	Richard Daniel 61	3:32.21
David Costill 51	27.96	Robert Proebsting 50	28.90	Donald Baker 56	1:30.07	Lou Silverstein 61	6:21.19	George Cunningham 62	3:35.61
Philip Gay 53	27.96	George Worthington 50	30.22	Gene Donner 56	1:34.68	Lynn Jones 62	6:36.88	Peter Lee 64	3:44.71
Jack Beattie 52	28.24	William Jones 50	31.83	John Daily 59	1:35.18	Richard Daniel 61	6:40.12	William Stadig 64	3:49.14
Terry Boyes 51	28.65	Ernie Leskovitz 50	32.19	Warren Geil 56	1:45.56	Lee Peter 64	6:44.42	Tom Mulcihy 60	4:01.23
Bill Earley 50	29.28	James Bohan 51	32.49	200 M BACKSTROKE		Donald Libby 63	6:55.19	400 M INDIVIDUAL MEDLEY	
Sam Kooistra 52	29.29	Charless LeBourgeois 53	33.12	Michael Muckleroy 57	3:11.26	800 M FREESTYLE		Roger Franks 60	6:37.39
Larry Shannon 54	29.63	Larry Shannon 54	33.74	Maurice Foster 56	3:21.13	John Woods 63	12:31.20	Morris Mathews 60	7:04.93
100 M FREESTYLE		Jack Beattie 52	33.75	John Daily 59	3:29.47	Donald Libby 63	14:20.18	Lou Silverstein 61	7:18.66
Phillip Gay 53	1:03.70	100 M BUTTERFLY		Gene Donner 56	3:34.05	Daniel Sullivan 60	14:50.93	Art Kelley 61	7:37.46
Jack Beattie 52	1:04.61	Robert Proebsting 50	1:08.41	Warren Geil 56	4:06.09	William Stadig 64	15:26.91	George Cunningham 62	7:52.96
Ernie Leskovitz 50	1:04.66	David Costill 51	1:10.04	Bill Weir 57	4:06.86	Roland Rohlfing 60	16:30.81	Richard Daniel 61	7:54.14
Sam Kooistra 52	1:05.21	Ernie Leskovitz 50	1:10.96	50 M BREASTSTROKE		1500 M FREESTYLE		Peter Lee 64	7:58.88
Jack Halliday 50	1:07.31	George Worthington 50	1:11.75	Michael Muckleroy 57	37.69	Carl Yates 60	21:56.61	Tom Mulcihy 60	8:24.52
Bill Earley 50	1:07.76	Terry Boyes 51	1:15.61	Ted Haartz 59	39.36	Roger Franks 60	22:53.56	MEN 65-69	
David McComb 52	1:08.37	William Jones 50	1:16.57	Johnny Crawford 55	39.79	Lou Silverstein 61	25:49.14	50 M FREESTYLE	
Larry Shannon 54	1:08.75	Charless LeBourgeois	1:20.25	Daniel Gruender 57	41.09	Peter Lee 64	25:55.20	Rogers Holmes 65	31.31
200 M FREESTYLE		Larry Shannon 54	1:20.35	Donald Baker 56	41.79	Lynn Jones 62	27:18.98	Hugh Richards 66	31.73
Terry Boyes 51	2:22.13	200 M BUTTERFLY		Edward Rosenhauer 56	42.44	50 M BACKSTROKE		John Richards 65	32.42
Ernie Leskovitz 50	2:24.71	Robert Proebsting 50	2:42.21	Dick Bower 57	43.27	Rube Wolf Jr. 60	36.56	James Green 68	33.34
Sam Kooistra 52	2:26.40	David Costill 51	2:48.82	Fred Wadsworth 58	44.59	George Gandsey 63	37.86	Patrick Milsom 68	33.52
Sam Jones 51	2:27.30	George Worthington 50	2:49.29	100 M BREASTSTROKE		Del Brown 62	42.97	Chalres Harris 66	35.73
Jim Bigler 51	2:42.17	Terry Boyes 51	2:54.62	Ted Haartz 59	1:26.52	Daniel Sullivan 60	43.24	Henry Shostchuk 69	37.40
David McComb 52	2:42.82	Sam Jones 51	3:02.24	Johnny Crawford 55	1:28.89	James Forbes 61	44.16	Chiao-Chu Chao 65	41.82
Larry Shannon 54	2:44.88	William Jones 50	3:03.27	Daniel Gruender 57	1:33.97	George Brinton 63	48.66	100 M FREESTYLE	
Douglas Holmes 51	2:51.47	Charless LeBourgeois	3:08.32	Donald Baker 56	1:36.58	Alex McIntosh 63	48.67	John Richards 65	1:15.48
400 M FREESTYLE		Arthur Welch 54	3:13.16	Gordon Gillin 56	1:40.61	Vladimir 63	52.19	Hugh Richards 66	1:17.64
Ernie Leskovitz 50	5:11.30	200 M INDIVIDUAL MEDLEY		Mike Torsney 57	1:43.21	100 M BACKSTROKE		Charles Harris 66	1:19.22
Sam Jones 51	5:12.06	David Costill 51	2:37.81	Bill Weir 57	2:03.38	Roger Franks 60	1:18.86	Patrick Milsom 68	1:19.82
Charless LeBourgeois 53	5:12.51	Terry Boyes 51	2:40.70	Fred Wadsworth 58	DQ	Rube Wolf Jr. 60	1:25.07	Gus Clemens 69	1:20.53
Sam Kooistra 52	5:17.50	George Worthington 50	2:47.93	Raymond Owen 55	DQ	John Woods 63	1:28.04	Frank Murphy 69	1:22.04

James Green 68	1:24.22	Pete Okumoto 71	34.09	Dick Guido 70	8:01.93	200 M MIXED MEDLEY RELAY	Valley Forge Masters A	2:37.68	
Henry Shostchuk 69	1:32.51	Dexter Woodford 73	35.30	Eugene Lehman 74	11:17.74	Texas Aquatics A	Lincoln Masters A	2:40.76	
200 M FREESTYLE		William Grant 73	35.32	Norris Fluke 70	DQ	Swimasters of Texas A	200 M MIXED FREE RELAY		
John Richards 65	2:55.89	Ham Morningstar 70	35.54	MEN 75-79				DC Masters A	1:59.04
Richard Smith 67	3:02.59	Fermin Oliva 74	36.76	50 M FREESTYLE		Lone Star B	San Diego Swim Masters	2:10.40	
Frank Murphy 69	3:03.27	100 M FREESTYLE		Frank Bellaire 77	38.81	DC Masters A	DC Masters B	2:13.25	
Charles Harris 66	3:06.56	Walter Ledgard 71	1:16.70	Joe Norvell 75	41.64	San Diego Swim Mas A	Lincoln Masters A	2:17.12	
Gilbert Young 65	3:06.95	Dexter Woodford 73	1:18.16	Otto Wulff 75	43.38	Lone Star A	Valley Forge Masters A	2:19.42	
Gus Clemens 69	3:06.96	Pete Okumoto 71	1:18.94	John Newton 78	46.97	Univ of Houston A	Arizona Masters A	2:22.68	
Patrick Milsom 68	3:16.65	Harry Rawstrom 70	1:22.12	100 M FREESTYLE		Mission Bay A	Lone Star A	2:43.45	
Henry Shostchuk 69	3:35.68	William Grant 73	1:25.59	Kelley Lemmon 75	1:14.86	200 M MIXED FREESTYLE RELAY	DC Masters C	2:50.24	
400 M FREESTYLE		Fermin Oliva 74	1:29.04	Frank Bellaire 77	1:36.95	DC Masters A	WOMEN 240+ RELAYS		
Frank Murphy 69	6:18.92	Ham Morningstar 70	1:29.50	John Newton 78	1:48.14	Lone Star A	200 M FREE RELAY		
Richard Smith 67	6:34.38	Norman Skjersaa 71	1:32.07	200 M FREESTYLE		Texas Aquatics A	Lakeside Masters A	3:53.31	
Charles Harris 66	6:39.18	200 M FREESTYLE		Kelley Lemmon 75	2:53.73	Swimasters of Texas A	200 M MIXED MEDLEY RELAY		
Gilbert Young 65	6:44.46	Walter Ledgard 71	2:55.58	Frank Bellaire 77	3:46.60	San Diego Swim Mas A	Ohio Masters A	2:49.18	
Henry Shostchuk 69	7:36.32	Dexter Woodford 73	2:59.68	John Newton 78	4:14.44	Univ of Houston Mas A	DC Masters A	2:52.09	
John Cranch 65	7:59.78	Dick Guido 70	3:05.10	400 M FREESTYLE		Lone Star B	Jersey Masters A	3:08.59	
Will Worley 65	9:44.52	Pete Okumoto 71	3:06.74	John Newton 78	9:04.34	200 M MEDLEY RELAY	Lakeside Masters A	4:07.01	
800 M FREESTYLE		Norris Fluke 70	3:11.75	800 M FREESTYLE		DC Masters A	St. Pete Masters A	DQ	
Gilbert Young 65	14:07.71	Harry Rawstrom 70	3:31.71	William Grant 73	19:33.67	Lone Star A	200 M MIXED FREE RELAY		
Gus Clemens 69	14:36.77	William Grant 73	3:33.55	John Newton 78	50 M BACKSTROKE	St. Louis Masters A	Jersey Masters A	2:43.79	
1500 M FREESTYLE		Norman Skjersaa 71	3:34.07	Otto Wulff	52.27	New England Masters A	Ohio Masters A	2:54.10	
Frank Murphy 69	25:40.82	400 M FREESTYLE		Joe Norvell 75	58.88	Lakeside Masters A	Lakeside Masters A	3:14.23	
Richard Smith 67	26:50.97	Dick Guido 70	6:27.25	Donald Stevenson 75	1:48.37	Dick Bower Bolts A	St. Pete Masters A	3:39.94	
Charles Harris 66	27:43.02	Dexter Woodford 73	6:30.99	Carl Thornburg 75	1:51.93	San Diego Swim Mas A	WOMEN 280+ RELAYS		
John Cranch 65	31:01.59	Norris Fluke 70	7:00.49	Otto Wulff 75	1:56.43	Lone Star B	200 M MEDLEY RELAY		
Henry Shostchuk 69	31:41.98	Hamilton Anderson 73	7:50.66	200 M BACKSTROKE		Lone Star A	Lone Star A	5:14.11	
Harry Pinnick 65	34:15.00	Ham Morningstar 70	8:26.01	Donald Stevenson 75	3:59.04	St. Louis Mastes A	200 M FREE RELAY		
50 M BACKSTROKE		Philip Goodrich 70	8:45.79	Carl Thornburg 75	DQ	New England Masters A	Lone Star A	4:28.69	
Rogers Holmes 65	39.93	Frank Tillotson 72	8:55.19	Albert Gilsdorf 77	54.46	Oklahoma Masters A	200 M MIXED MEDLEY RELAY		
Patrick Milsom 68	43.26	800 M FREESTYLE		Kelley Lemmon 75	1:39.69	Lakeside Masters A	Middle Atlantic A	3:20.14	
Gilbert Young 65	44.01	Dick Guido 70	13:32.63	Albert Gilsdorf 77	2:10.07	Dick Bower Bolts A	Lone Star A	3:58.48	
Bill Uhrich 67	44.89	Norris Fluke 70	13:54.39	200 M BREASTSTROKE		Lone Star B	Lone Star B	4:17.68	
John Cranch 65	49.17	Walter Ledgard 71	13:58.76	Albert Gilsdorf 77	4:28.74	Univ of Houston A	200 M MIXED FREE RELAY		
Ross Loper 69	1:01.27	Pete Okumoto 71	13:59.60	Donald Stevenson 75	5:02.74	200 M MIXED MEDLEY RELAY	Middle Atlantic A	2:48.02	
Chiao-Chu Chao 65	1:02.01	Hamilton Anderson 73	16:13.84	Albert Gilsdorf 77	50 M BUTTERFLY	DC Masters A	Lone Star A	3:23.10	
Hsing Lu 66	1:03.22	Philip Goodrich 70	18:25.28	Jesse Coon 76	41.25	Lone Star A	MEN 100 + RELAYS		
100 M BACKSTROKE		1500 M FREESTYLE		Carl Thornburg 75	44.79	Lone Star B	200 M MEDLEY RELAY		
Rogers Holmes 65	1:32.70	Dexter Woodford 73	26:04.63	Otto Wulff 75	58.12	Belmont Shore Swim Club	Swimasters of Texas A	1:53.12	
Gilbert Young 65	1:41.59	Norman Skjersaa 71	29:08.06	Albert Gilsdorf 77	59.50	New England Masters A	Lone Star A	1:53.88	
John Cranch 65	1:43.33	Frank Tillotson 72	33:59.42	200 M BUTTERFLY		Lakeside Masters A	Sportpspsych B	DQ	
John Cranch 65	1:43.33	Eugene Lehman 74	35:19.86	Donald Stevenson 75	4:38.34	Swimasters of Texas	Sportpspsych A	DQ	
Charles Harris 66	1:46.37	50 M BACKSTROKE		Jesse Coon 76	4:40.32	Lonehorn Masters	200 M FREE RELAY		
Ross Loper 69	2:21.38	Albert Vande Weghe 71	39.36	Carl Thornburg 75	5:12.87	200 M MIXED FREESTYLE RELAY	Lone Star A	1:41.18	
Will Worley 65	2:40.93	Frank Tillotson 72	48.92	Otto Wulff 75	2:20.25	Lone Star A	DC Masters A	1:42.84	
200 M BACKSTROKE		Wally Hoffrichter 70	52.24	200 M BUTTERFLY		DC Masters A	Swimasters of Texas A	1:44.53	
Rogers Holmes 65	3:23.20	Albert Fisher 71	52.53	Donald Stevenson 75	4:08.31	Lakeside Masters A	Dad's Club A	1:46.44	
Gilbert Young 65	3:43.85	San-Pin Wang 73	55.12	Jesse Coon 76	4:15.81	Lonehorn Masters A	U of Houston Masters A	1:47.96	
John Cranch 65	3:44.17	Philip Goodrich 70	1:00.28	Carl Thornburg 75	4:23.63	Ohio Masters A	Space City Masters A	1:49.82	
Bill Uhrich 67	3:57.10	100 M BACKSTROKE		Otto Wulff 75	4:38.88	Dick Bower Bolts A	Lone Star B	2:00.38	
Patrick Milsom 68	4:04.23	Albert Vande Weghe 71	1:30.00	400 M INDIVIDUAL MEDLEY		Virginia Masters A	Sportpspsych A	DQ	
Will Worley 65	5:32.82	Frank Tillotson 72	1:54.29	Kelley Lemmon 75	3:30.50	Swimasters of Texas B	MEN 120+ RELAYS		
50 M BREASTSTROKE		Albert Fisher 71	1:59.13	Donald Stevenson 75	4:08.31	200 M MEDLEY RELAY	DC Masters A	1:52.92	
John Richards 65	41.45	Hamilton Anderson 73	2:14.31	Jesse Coon 76	4:15.81	DC Masters A	Texas Aquatics A	1:54.38	
Paul Krup 69	41.93	200 M BACKSTROKE		Carl Thornburg 75	4:23.63	Lincoln Masters A	Lone Star A	1:55.29	
Hugh Richards 66	44.89	Albert Vande Weghe 71	3:21.44	Otto Wulff 75	4:38.88	Lone Star A	E1 Paso Aqua Posse A	2:01.06	
Bill Uhrich 67	46.11	Norris Fluke 70	3:27.96	400 M INDIVIDUAL MEDLEY		Virginia Masters A	Dad's Club B	2:01.08	
James Green 68	47.90	Frank Tillotson 72	4:17.70	Carl Thornburg 75	9:17.20	Pacific Northwest A	Casuarina Masters A	2:03.28	
Paul Crago 66	49.83	Albert Fisher 71	4:39.79	Jesse Coon 76	9:27.92	DC Masters B	Lone Star B	2:03.58	
Ross Loper 69	56.35	Hamilton Anderson 73	4:46.03	Donald Stevenson 75	DQ	200 M FREESTYLE RELAY	Swimasters of Texas A	2:03.78	
Hsing Lu 66	58.82	50 M BREASTSTROKE		MEN 80-84				Lone Star A	1:39.39
100 M BREASTSTROKE		Don McCullough 71	45.15	Thomas Cureton 86	51.08	DC Masters A	Sportpspsych A	1:43.47	
John Richards 65	1:35.21	Roger Chamberlain 70	45.38	50 M Freestyle	4:42.61	Lone Star A	Texas Aquatics A	1:43.97	
Paul Krup 69	1:39.00	Bennett Allen 73	45.52	200 M Freestyle	1:09.13	Lincoln Masters A	Lone Star B	1:47.51	
Bill Uhrich 67	1:51.70	Mike Offner 72	45.74	50 M Backstroke	2:49.62	Virginia Masters A	Casuarina Masters A	1:47.82	
Paul Crago 66	1:57.33	Wally Hoffrichter 70	48.37	100 M Backstroke	5:51.61	Pacific Northwest A	El Paso Aqua Posse A	1:49.78	
Hsing Lu 66	DQ	Harry Rawstrom 70	48.61	200 M Backstroke		DC Masters B	Beaumont Masters A	1:51.64	
Ross Loper 69	DQ	San-Pin Wang 73	54.67	200 M Ind. Medley		200 M MIXED MEDLEY RELAY	Swimasters of Texas A	1:53.99	
200 M BREASTSTROKE		100 M BREASTSTROKE		MEN 85-89				MEN 160+ RELAYS	
John Richards 65	3:40.38	Bennett Allen 73	1:35.17	200 M FREESTYLE		DC Masters A	200 M MEDLEY RELAY		
Paul Krup 69	3:42.12	Don McCullough 71	1:40.45	Harry Jagers 80	4:29.62	Lone Star A	Lone Star A	2:01.21	
Richard Smith 67	4:09.58	Mike Offner 72	1:44.64	400 M FREESTYLE		New England A	DC Masters A	2:02.01	
Paul Crago 66	DQ	Roger Chamberlain 70	1:45.07	Harry Jagers 80	9:26.55	Central Florida A	Charleston Masters A	2:03.80	
50 M BUTTERFLY		San-Pin Wang 73	2:12.25	Harry Jagers 80	41:55.19	Pacific Northwest A	Casuarina Masters A	2:04.90	
Rogers Holmes 65	37.30	200 M BREASTSTROKE		Harry Jagers 80	58.85	Lakeside Masters A	Arkansas Masters A	2:07.96	
Hugh Richards 66	37.35	Don McCullough 71	3:37.30	50 M BACKSTROKE		Charleston Masters A	Arkansas Masters A	2:08.38	
Paul Krup 69	38.62	Mike Offner 72	3:53.54	Harry Jagers 80	2:18.16	Empire State Masters A	Lonehorn Masters A	2:10.60	
Bill Uhrich 67	40.37	Roger Chamberlain 70	3:58.19	100 M BACKSTROKE		200 M MIXED FREE RELAY	San Diego Swim Masters	2:10.90	
Paul Crago 66	41.36	Dexter Woodford 73	4:18.25	Harry Jagers 80	4:52.33	Lincoln Masters A	200 M FREE RELAY		
Chiao-Chu Chao 65	48.50	Eugene Lehman 74	DQ	100 M BUTTERFLY		Charleston Masters A	Casuarina Masters A	1:46.14	
100 M BUTTERFLY		50 M BUTTERFLY		Stanton Craigie 80	3:00.51	Pacific Northwest A	DC Masters A	1:47.37	
Paul Krup 69	1:34.18	Albert Vande Weghe 71	40.79	200 M BUTTERFLY		New England Masters A	Lone Star A	1:48.40	
Hugh Richards 66	1:38.43	William Grant 73	42.54	Stanton Craigie 80	6:49.25	Arkansas Masters A	Charleston Masters A	1:49.30	
Paul Crago 66	1:47.22	Wally Hoffrichter 70	44.75	200 M INDIVIDUAL MEDLEY		DC Masters A	New England Masters A	1:50.65	
200 M BUTTERFLY		Harry Rawstrom 70	47.56	Stanton Craigie 80	5:28.78	Lakeside Masters A	Sportpspsych A	1:51.09	
Paul Krup 69	3:49.26	100 M BUTTERFLY		Stanton Craigie 80	11:58.56	Plano Wetcats A	Lakeside Masters A	1:52.97	
Paul Crago 66	4:10.98	Dick Guido 70	1:54.36	400 M INDIVIDUAL MEDLEY		WOMEN 200+ RELAYS			
200 M INDIVIDUAL MEDLEY		Mike Offner 72	1:57.10	Stanton Craigie 80	11:58.56	Ohio Masters A	200 M MEDLEY RELAY		
Hugh Richards 66	3:32.18	William Grant 73	1:57.19	Stanton Craigie 80	11:58.56	Ohio Masters A	Lone Star A	2:01.21	
Bill Uhrich 67	3:38.56	200 M BUTTERFLY		Stanton Craigie 80	11:58.56	New Orleans Aquatics A	DC Masters A	2:02.01	
Richard Smith 67	3:41.20	Don McCullough 71	3:55.54	Stanton Craigie 80	11:58.56	Lone Star A	Charleston Masters A	2:03.80	
Frank Murphy 69	3:41.33	Dick Guido 70	4:04.43	*****		Lone Star A	Casuarina Masters A	2:04.90	
John Cranch 65	4:32.60	200 M INDIVIDUAL MEDLEY		*****		200 M MIXED FREE RELAY	Central Florida A	2:07.96	
400 M INDIVIDUAL MEDLEY		Albert Vande Weghe 71	3:29.75	WOMEN 100+ RELAYS				Arkansas Masters A	2:08.38
Richard Smith 67	7:50.28	Don McCullough 71	3:35.32	200 M MEDLEY RELAY		Lincoln Masters A	Lonehorn Masters A	2:10.60	
Frank Murphy 69	7:57.20	Roger Chamberlain 70	3:40.06	Lone Star A	2:19.61	Pacific Northwest A	San Diego Swim Masters	2:10.90	
MEN 70-74				Norris Fluke 70	2:30.61	DC Masters A	Casuarina Masters A	1:46.14	
50 M FREESTYLE		William Grant 73	4:21.66	Swimasters of Texas A	2:30.61	Lone Star A	DC Masters A	1:47.37	
Harry Rawstrom 70	33.24	Eugene Lehman 74	DQ	200 M FREESTYLE RELAY		Lone Star A	Lone Star A	1:48.40	
Albert Vande Weghe 71	33.26	DQ		DC Masters A	1:56.56	Plano Wetcats A	Charleston Masters A	1:49.30	
Walter Ledgard 71	33.85	400 M INDIVIDUAL MEDLEY		Lone Star A	2:01.77	200 M MEDLEY RELAY	New England Masters A	1:50.65	
		Don McCullough 71	7:41.80	Lone Star B	2:20.96	Ohio Masters A	The Olympic Club A	1:51.09	
						New Orleans Aquatics A	Lakeside Masters A	1:52.97	
						Lone Star A	MEN 200+ RELAYS		
						200 M FREE RELAY	200 M MEDLEY RELAY		
						Ohio Masters A	New England Masters A	2:10.99	
						New Orleans Aquatics A	San Diego Swim Masters	2:11.97	
						Lone Star A	The Olympic Club A	2:16.16	
						200 M MIXED MEDLEY RELAY	Couthern CA A	2:20.48	
						DC Masters A	DC Masters A	2:21.17	
						San Diego Swim Masters	Dad's Club A	2:37.54	
						St. Louis Masters A			
						Oregon Masters A			
						Arizona Masters A			

NEIGHBORS IN SPORTS

Marge Timmins, swimmer

AGE — 57.

RESIDENCE — Deerfield Beach.

PERSONAL — Born in Lake Worth . . . Moved to Deerfield Beach in 1986 after 20 years in Pompano Beach . . . Vocalist for Marge and the Mariners, a trio that performs in local nightclubs . . . Married to John . . . Has nine children ages 17 to 31 . . . Attended University of Miami from 1948-49 on a swimming scholarship.



ACCOMPLISHMENTS — Timmins, who earned All-State honors in swimming as a Lake Worth High School student from 1944-48, swims for the Mission Bay masters team in Boca Raton. In late August at the Long Course Nationals in Woodlands, Texas, Timmins won the 50-, 100- and 1,500-meter freestyle events. She earned silver medals in the 400 free, plus the 50 and 100 backstrokes. Timmins held the world record in 1985 for the 800-meter freestyle in the 55- to 59-year-old age division.

THE BEST THING ABOUT SWIMMING — "It keeps you in excellent shape."

THE HARDEST THING ABOUT SWIMMING — "Trying to find the time to practice and the pool where you can train."

QUOTE — "I'm very proud of what I've accomplished, although I'm always striving to do better. There's always another goal to conquer."

200 M FREE RELAY

DC Masters A	1:53.65
The Olympic Club A	1:54.03
San Diego Swim Masters	1:54.92
Dad's Club A	1:59.47
Southern CA A	2:06.32
DC Masters B	2:10.07
Lakeside Masters A	2:29.52

MEN 240+ RELAYS

200 M MEDLEY RELAY

Jersey Masters A	2:43.08
Lincoln Masters A	2:44.13
St. Louis Masters A	2:51.49
DC Masters A	DQ
Ohio Masters A	DQ

200 M FREE RELAY

Jersey Masters A	2:20.31
Ohio Masters A	2:22.59
St. Louis Masters A	2:25.66
Lincoln Masters A	DQ

MEN 280+ RELAYS

200 M MEDLEY RELAY

Lone Star A	2:58.39
Middle Atlantic A	3:06.17

200 M FREE RELAY

Middle Atlantic A	2:32.10
Lone Star A	2:40.70

Avoid health dangers

Here are their tips to help avoid the most common causes of death.

● **Coronary Artery Disease** — New medical treatments and public education have brought a 25 percent drop in the death rate from this top killer in the last ten years. An American male has a 50 percent chance that when he dies the cause will be related to the heart. To protect yourself, check blood pressure regularly. It should be no higher than approximately your age plus 100 on the top or 90 on the bottom.

Exercise on a regular basis. There's no better protection against heart disease for a person in normal health than exercising at least 20-30 minutes, four or five days each week.

Do not smoke, stay on a low-fat diet, keeping your blood cholesterol no more than 200.

● **Stroke** — The second greatest killer, but we have improved the death rate by 5 percent yearly since 1972. Strokes can be largely avoided by not smoking, keeping blood pressure normal, drinking moderately, staying thin and keeping cholesterol and triglycerides levels low.

Temporary weakness or numbness of the face, arm, leg; temporary loss of speech, vision; sudden

dizziness is a stroke warning.

If any of warnings appear, call a physician.

● **Lung and Colon Cancer** — Almost 73,000 Americans, 1 in 3, will fall prey to some form of cancer. To reduce the death rate by half within 15 years, apply modern, early detection techniques. The leader, colon cancer, can sometimes be found early by a very simple occult blood test done in a doctor's office at a minimal cost two or three times a year.

To reduce your hazard from cancer, stop smoking. Cigarette smoking is the primary cause of lung cancer and 30 percent of other cancers.

● **Female and Breast Cancer** — One out of every 13 women at some time will face breast cancer. Cervical cancer deaths are almost entirely preventable by an annual Pap Smear. New mammogram testing for breast cancer is both safe and recommended, sometimes on an annual basis, for women more than 45 years old.

● **Hypertension** — High blood pressure, a silent killer, is involved in over a million deaths per year. But because of early detection stroke, heart, kidney disease (age-corrected) annual death rates are down almost 50 percent in the last 15 years. To protect yourself from hypertension, eliminate fat and salt from your diet. We know hypertension is linked to obesity and lack of exercise. Exercise at least three or four times a week and have your blood pressure checked regularly.

CONVENTION NEWS

The United States Aquatic Sports Convention VIII was held Sept. 20-27, 1987, in Atlanta, GA. USMS meetings were convened on Wed., Sept. 23rd.

Our current distinguished Officers were elected for another two year term. Tina Martin was elected for the next FINA Quadrennial. The Georgia Masters hosted a pool side party at the Hyatt for all the USMS delegates on Friday evening. There was a local pool available for work-outs. The hotel had several good places to eat as did the area around the hotel. Fast Food was available for those of us always rushing for lunch.

The other Four Disciplines refused to follow our Ransom J. Arthur Award presentation at Saturday's banquet! We went last BUT no one left the room before OUR presentation. It proved to be better than anticipated, thanks to the hard work and never ending devotion to duty of Jack Geoghegan's ad hoc committee. Next year's convention will be held in St. Louis, MO on Oct. 19-23, 1988 - plan now to attend!

MEETS AWARDED:

- USMS SC - May 12-15, 1989 - Mission Bay
Boca Raton, FL
- USMS LC - Aug 1989 - University of ND
Grand Forks, North Dakota
- PAN PACIFIC SCM - Oct/Nov 1989
Indianapolis, IN

MASTERS LONG DISTANCE SWIMMING will become PART VI in our Section of the USS Rule Book. USMS RULE BOOK is not yet ready for implementation.

RULE CHANGES to PART V and PART VI will henceforth be considered in even years while the changes to PARTS I, II, III & IV will be considered in odd years. Emergency legislation is allowed requiring a 90% vote.

FINA TECHNICAL RULES will replace USS Rules as of Sept. 1, 1988. Masters Swimming will be allowed to retain the SC start, breaststroke kick in butterfly and starting from the pool side or in the water. There is still some question regarding the backstroke start and the FINA Masters Swimming Committee will be addressing this and other problems. An explanation will be forthcoming whenever a decision is reached.

RULE CHANGES AFFECTING YOUR LMSC

1. Competitors may be allowed to swim only once per meet in each of the following relays: mens/womens 200 medley, 400 medley, 200 freestyle, 400 freestyle and 800 freestyle; mixed 200 medley, 400 medley, 200 freestyle, 400 freestyle and 800 freestyle.

2. Obstructing another swimmer by swimming across or otherwise interfering may disqualify the offender and the offender shall immediately be removed from the lane. (This applies when swimming two to a lane in a distance event.)

3. Seeding at meets other than National Championships may be either fast-to-slow or slow-to-fast.

4. The minimum number of officials at USMS sanctioned or approved Masters swimming meets shall include the following. (The Referee and Starter may double as Stroke and Turn Judges, but the Referee and Starter may not be the same person.)

- 1 Referee
- 1 Starter
- 2 Stroke & Turn Judges
- 2 Timers per lane (if automatic timing is not being used)

5. Relay leadoff times and individual split times will be considered for Top Ten Times if recorded by fully automatic officiating equipment and provided such splits are brought to the attention, in writing, of the LMSC Top Ten Recorder.

RULE CHANGES AFFECTING NATIONAL CHAMPIONSHIPS

1. A Meet Evaluation committee has been established.

2. Two tapes must be made for each heat - one to post and the original for the records.

3. All courses must have electronic read out boards. For at least one course, the electronic read out board must have the capability to display times for all lanes simultaneously.

4. One copy of the meet entry form and meet information shall be sent to all LMSC chairpersons and to all registered clubs.

5. Meets must be computerized.

6. Deck-seeded individual events will appear in the heat sheets but NOT relays.

7. Swimmers affiliation as stated on the entry form will apply throughout the meet.

8. If 4th Day (long events) is swum as 1st Day, 2nd Day becomes 2nd Day, 1st Day becomes 3rd Day and 3rd Day becomes 4th Day.

9. Team awards will be given for 1st, 2nd and 3rd places in all categories.

10. The number of entrants for Team Scoring has been changed - Division I will be clubs with more than 16 entrants in Women and Men while in the Combined category clubs with more than 32 will be in Division I.

There are a few additional changes - mostly housekeeping and a few policies for conducting the National Championships.

COMPETITIVE MASTERS AND THEIR FEARS

by George E. Bole

Over my many years in this wonderful sport, I have experienced and witnessed the ice cold dreaded hand of fear on the competitive swimmer. It has been responsible for the losses of titles, championships, fond hopes and aspirations. Now I find that fear still plays a very prominent part in the performances at the Masters level too. So, maybe it might be interesting to examine where fear lurks.

Naturally, the very first fear for competitors is of taking part. To be the cynosure of all eyes as one climbs up on the block is terror enough, but there is the added fear of looking ridiculous (at my age!). Everyone is looking at you. Nonsense, don't even turn one hair, because I can assure you, disconcerting as it may be, that outside of your immediate supporters and your competition, no one even notices you. In less than a couple of minutes or so, no one will even recall your swim (sometimes even the timer forgets!).

Another fear, self-imposed, is that of insufficiently working equipment. Goggles that slip off, cloud up, leak, etc. Hats too tight or too loose with the accompanying discomfort. Suits with untied strings, with straps that rub or are too baggy causing drag. Starting blocks that are shakey. These fears can be dispelled and should be by the competitor. All equipment should be tried out in warm-up prior to the competition.

Heat-sheets often create fear in many competitors. I've watched people feverishly going through the sheet to see who the competition is and what heat they're in and what time submitted. Always I hear that everyone (who hasn't 'sand-bagged') has a better time. The fear reduces some people to miniscule size. And it shouldn't! If you are prepared for the event and you are aware of what to expect then fear no one but yourself because that's who you are in competition with. Swim for your own improvement. If you have done everything you should to get a result, then have no fear. You will swim your best.

Of course, the competitor who has all sorts of gripes about his/her lane placement is also displaying a bad case of nerves--fear. He/she hates the outside lane because of the wash, etc. or hates the pole position in the middle because he/she is expected to be the fastest. Or the same competitor hates to next to a certain other person. Such competitors are usually fearsome of losing and are usually preparing a whole set of excuses for losing. He/she can't accept the blame for not winning (if 'blame' there ever is).

To these people, I'd say, it doesn't matter at all, the world won't stop if you don't win and if you do your very 100% best, then whatever happens you can't lose. In Masters swimming there are no losers. There are others who may be faster, but everyone who takes part and tries honestly is a winner.

Another group familiar to the fear syndrome are those often conscientious folk who feel that either they have not done enough preparation or have done too much. These people worry too if they have tapered too long or not long enough. To such people, I would say, get a reputable, knowledgeable coach and let him accept the responsibility and fear that goes with it. And I can assure you that coaches at all levels--from Olympic to Age Group--suffer monumental fear on account of adequacy or other aspects of tapering.

If you haven't a coach, I would advise you to keep a log book and check back on previous preparations. This way you will see when you had your best performances and what you did beforehand. This would be your taper and if you are satisfied, then fear goes through the window.

We come now to a whole series of recognizable fears and--I hope--cures for them. One that stands out a lot is the fear of swimming the race in the wrong manner. That is, the swimmer who is afraid of going out too fast lest he may not finish! This baffles me, we have competitors training 5,000 to 7,000 yards per day and yet are scared they won't finish 200 yards. Usually these people, to coin a Braininism, want to 'arrive alive' and so do so with an explosive twenty yards after the opposition has finished.

The obvious cure for this type of swimmer is to pace their efforts in warm-up. Know your pace for coming home and practice it. Once you repeat this four or five times with reasonable rests, you can stop worrying and get on with doing well in the competition.

The following fears will only be dispelled by assiduous practice: 1) the fear of false-starting, 2) of being left on the block, 3) disqualification for stroke, turns and finishes, 4) fear of take-overs in team race situations. Only daily practice will make you feel really confident on these points. If you work at them, you should anticipate--not fear--the occasions.

Finally, there are other little personal fears that harm some of our more sensitive members. There is the obvious one--fear of being the slowest--of being last. To this I would say that one may be last in the race, but try and remember there are hundreds of thousands of people your age who would be far behind you. Chin up--no fear



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Swimming News

PICTURES - I hope you all figured out last month's pictures! Received the following note, "Don't think you can fool this old Buckeye by reverse printing your pictures on Swim-Master cover! I figured that one out as quick as it takes to swim the 50." I do not do the printing. Had the labels on half for mailing when I decided to look at one. To my surprise, the pictures were backwards! Did not think it was prudent to have them done over. Hope they get them 'right' on page 10. The names are for the pictures left to right, top to bottom.

NEW ENGLAND MASTERS - Standing (Tina Test, Fred Schlicher, Barr Clayson) Kneeling (Bob Crowder, Ted Haartz) Sitting (Barb Crowder, Kevin Fisher, Stephanie Walsh, Betty Jenkins, Kathy Lynch) and Lying (Tom Lyndon). **ARIZONA MASTERS** - Back (Dan Gruender, Lou Silverstein, David Pinnick) Front (? , Nancy Macbeth, Cindy O'Sullivan, Edie Gruender, Edna Spring, Charlotte Ernstein). Dorothy Fraley, Mildred Anderson Kitty Worley and Candy Pew. Dawn Fraser. Morrie Chiang and Ginger Pierson. Jack Goeghegan, Dorothy Donnelly and Ted Haartz. Jeanne Hansch, Susan Richmond and Leslie Cooper. Ted Haartz and Roger Franks. Don Hill and Gail Roper. Mary Lee Watson and Ham Anderson. Del Hansen. Sally Scott. Ernie Leskovitz. John Naber. Dan and Edie Gruender. Doris Steadman, Stu Issac and Dave Rowan. Anita Hazen with her leather-pin jacket.

MARDI GRAS MASTERS MEET - to be held in New Orleans, LA on Feb. 13-14, 1988. Dick Bower writes that free housing will be provided for as many Masters as possible. Get your request in quickly. Write Dick for full information at 600 Haring Road, Metairie, LA 70001.....

CLINICS - Many Clinics are now being held for Masters Swimmers all over the country. Some of those that I am aware of are:

at LSU - Thanksgiving Vacation. Friday, Nov. 27th thru Sun. Nove. 29th

at Mardi Gras meet - Friday, Feb 12th thru Tues., Feb. 16th

two weeks at LSU, Sunday, June 12 thru Fri. June 24th (contact Dick Bower for these three)

OCT 17 - Stroke Clinic at KU in Lawrence, KS - Contact Mike Calwell, 5250 W. 94th Terr., Suite 112, Prairie Village, KS 66207

Mission Bay Aquatic Training Center, 10333 Diego Drive South, Boca Raton, FL 33426 - Judy Meyer

Feb. 5-7 - three day Masters Camp

Jan 17-23 - One Week Masters Camp

Feb. 21-27 - One Week Masters Camp

ODE TO THE CONVENTION by The Fantum, ps - I still keep coming back!

I remember it well, my first Masters Convention I approached it with awe, and with great apprehension.

I sat in the meetings, my mouth zipped up tight. I went to the parties, far into the night. We expounded on things both lowly and high Dissected the strokes, free, back, breast and fly We passed many rule, 'tho what I can't tell But there were few complaints, so we must have done well.

Now, a strange thing has happened, over the years My reluctance I've shed, and I've conquered my fears.

In fact, the one thing I can't comprehend, Is how you survived, 'ere I did attend!.....

WHY WE SWIM FASTER TODAY - comments submitted by Earl Walter, past perennial chairman of Oregon Masters Swimming and a competitor for many years. "Stroke Techniques have done much to improve swimming times, but in my opinion the greatest single factor has been strength training (initiated by John Miller of Mercersburg Academ, Pa.) in the late 30's. Closely following strength training: 1) Better and faster pools. Many pools in the 30's and early 40's had gutters only on the sides - in some cases none at all. Also depth of water--best pools are now a constant 7 to 9 feet deep. 2) "No wave" lane lines. Remember the old cork floats, hung every 4 to 6 feet on a piece of clothesline. (No backwash on turns; almost a mirror surface for the entire race now.) 3) 3-foot-plus starting blocks. In the Duke's and Weissmuller days they started from the water's edge--sometimes literally 2 inches above the water's surface.".....

SWIM-MASTER

June Krauser, Editor
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SWIM CALENDAR

VOL XVI - No 8

OCTOBER 1987

OCT 17	SC - Mike Jones, EAstside Catholic H.S., 225-102 Ave. N.E., Bellevue, WA 98004
18	SC - Karen Jenkins, 27 Brookewood Ave., Albany, NY 12203
18	Pentathlon/1000 free - Michael McMenemy, 516 Random Rd., Baltimore, MD 21229
23-25	SCM - IEA, Dave Zander, E 1922 15 Ave., Spokane, WA 99203
24	SC - Cal Schaffer, 2826 Eastwood Dr., York, PA 17402
24	SCM - Curt Mosso, 2293 Featherhill Rd., Santa Barbara, CA 93108
24-25	SCM - OMS, 18476 Timbergrove Ct., Lake Oswego, OR 97034
24-25	SC - Cheryl Bingham, Rt 6, 116 Alabama Ave., Clinton, TN 37716
24-25	SC - Flushing YMCA, 138-45 Northern Blvd., Flushing, NY 11354
25	Pentathlon, Gayle Benty, 2410 "J" St., Sacramento, CA 95816
31	SC - Nancy Kirkendale, 3403 Gildden Dr., Alexandria, VA 22305
31	SC - Lori Scully, 45 Manetto Hill Rd., Plainview, NY 11803
31-Nov 1	SC - Omaha, Nebraska - Todd Samland (402) 551-8062
NOV 6-8	SC - Clearwater YMCA, Clearwater, FL
7-8	SC - Stuart Kahn, 2154 California St., #D, Concord, CA 94520
7-8	SC - Jim Prater, 560 S. Court, Columbia, MO 65201
8	SC - OMS, 18476 Timbergrove Ct., Lake Oswego, OR 97034
14	SCM - Curt Mosso, 2293 Featherhill Rd., Santa Barbara, CA 93108
14-15	SC - Gordon Gray, P.O. Box 84, Keyport, WA 98345
15	SC - John G. Merryman, 325 Abbey Rd., Berwyn, PA 19312
21-22	SCM - Steve Wycoff, Sheppard Swim Center, 1115 Cornelia Rd., Anderson, SC 29621
22	SC - J. M. Rodier, 18625 Mustrad Seed Ct., Germantown, MD 02874
DEC 5	SC - Sally Ann Peterson, P.O. Box 9122, Truckee, CA 95737
6	SCM - Curt Mosso, 2293 Featherhill Rd., Santa Barbara, CA 93108
6	SC - Alicia Coleman, 24 The Point, Coronado, CA 92118
12-13	SCM - Mission Bay, Judy Meyer, 10333 Diego Drive South, Boca Raton, FL 33428
JAN 9-10	SC - OMS, 18476 Timbergrove Ct., Lake Oswego, OR 97034
FEB 6	Pentathlon - OMS, 18476 Timbergrove Ct., Lake Oswego, OR 97034
13-14	SC - Dick Bower, 600 Haring Road, Metairie, LA 70001
MAR 4-5	SC - OMS, 18476 Timbergrove Ct., Lake Oswego, OR 97034
12-13	SC - Dynamo Community Swim Center, Atlanta, GA
26-27	SC - Maury Schott, % Triad Masters Swimming, POB 10428, Greensboro, NC 27404
APR 9-10	SC - OMS, 18476 Timbergrove Ct., Lake Oswego, OR 97034
23-24	SC - John Brucato, NAC, 213 Oselca Ave., Nashville, TN 37209
30-May 1	SC - Mission Bay, Judy Meyer, 10333 Diego Drive South, Boca Raton, FL 33428
ARKANSAS MASTERS	- Ron Bank, 80 Pebble Beach Dr., Little Rock, AR 72212 - Nov 14; Jan 16,30; Feb 13, 20; Mar 26; June 18; July 16
MAY 13-16	CANADIAN MASTERS SCM CHAMPIONSHIPS - Vancouver, B.C.
19-22	USMS SC NATIONALS - Huddie Murray, % Tx. Swim Ctr., 1900 E. Campus Dr, Austin, TX 78705
AUG 25-28	USMS LC NATIONALS - 1988 USMS LC Champ., 717 South Road, East Aurora, NY 14052
OCT 10-15	2nd FINA/MSI WORLD MASTERS SWIMMING CHAMPIONSHIPS - Australia

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