



# SWIM - MASTER

VOL XIII-No 8

USA NATIONAL PUBLICATION FOR MASTERS SWIMMERS

OCTOBER 1984

## United States Masters Swimming, Inc. CONVENTION

Our thirteenth convention took place at the Hyatt Regency Hotel in Indianapolis, Indiana on September 19-22, 1984. Our 1985 convention will be held at the Phoenix Hilton in Phoenix, AZ on or about the 12 - 15 of September, 1985. Mark your calendars. And, speaking of calendars, the 1986 SC Nationals will be held in Ft. Pierce, FL on May 15-18 and the LC Nationals will be held in Portland, OR on Aug. 21-24.

How about the 1984 convention? Wasn't the hospitality the greatest? Mary Lee Watson was responsible for all that good food and beverages. And then there were all those pieces of paper being shoved at us constantly. Everyone re-writing everything and Bill Tingley knew just where the copy machine was located and was kept busy running back and forth. It was so nice to have the best pool facilities in the country at our disposal - and for free! Our thanks to Mel Goldstein for setting up that privilege and for providing doughnuts and coffee for after our swims. There was something in the air in 'Naptown' and many of us were slightly under the weather. My doctor - Ross Lambert - said I most likely had a 12 hr virus. But it isn't nice to be sick away from home and miss meetings! However, our meetings were slightly lengthy, thanks to the four horsemen (Lawyers) - Mike, Dan, Jack, Kevin. Me protests they talketh too much! And on to awards. The 'rotten apple' award goes to the barefooted Mike Murphy. The 'polished apple' award goes to the well dressed Barr Clayson. The Ransom J. Arthur award was again presented to Reg Richardson along with a terrific slide show narrated by Mike Laux and assembled by Kevin Kelly. How can we do better next year? It will be a hard performance to top. We had a few hands making different things during the meetings along with the most serious Tom Boak and the ever smiling Art Mayer. Many meetings were taped. Now we have to wait for Dorothy Donnelly to interpret the tapes. What will she do with the tape that was used twice? Hopefully, there was nothing important that was lost.

Robert Helmick of the United States is the newly elected president of FINA (Federation Interna-

tional de Natation Amateur). He has named Tina Martin to head up his newly formed commission on MASTERS SWIMMING. He spoke at our meeting and tried to clarify FINA's position on Masters Swimmers. There is a section in the FINA rule book on Masters Swimming stating the minimum age limit of 25 years. It is closed to any amateur or professional 24 years of age or younger and any amateur 24 years of age or younger who competes in Masters competitions shall forfeit his amateur status. BUT, any amateur 25 or older will not forfeit his amateur status and may compete in open amateur competition being registered for both USS and USMS. This rule and the following rule changes will become effective Jan. 1, 1985.

And so with the above clarification, Masters Swimming will not have an official age grouping of 20-24 year olds, now will our relay ages be changed. However, we will recognize that age group whenever FINA does. We can still have our younger age group on the local level and we can register them.

We added the 1000 yard freestyle and the 800 mtr freestyle to our list of events. They will not be held in our National Championships.

The meet director may deck seed relays at the Nationals. The National Meets shall pay \$2 per swimmer to USMS and \$1 will be refunded upon compliance to their contract. The Championship patch shall be awarded to individual and relay winners. (Continued on page 13)

## National Championships

Hill Carrow writes that there were 750 participants in the 1984 USMS LC National Championships held in Raleigh, NC from 44 state and 4 foreign countries. Hill was meet director and Leslie Milam was asst. meet director. The meet was hosted by the Raleigh Area Masters Swim Team and the local Masters Swim Committee for North Carolina in cooperation with the City of Raleigh Parks and Recreation Department.

\*\*\*\*\*TEAM SCORES\*\*\*\*\*

WOMEN		MEN		COMBINED	
DCM	669	DCM	634	DCM	1509
NEM	641.5	NEM	606.5	NEM	1354
OHI	386	CAM	540.5	CAM	971.5
CAM	331	MAM	404	OHI	704
LIN	263	LIN	367	LIN	652

# USMS CHAMPIONSHIPS



ROW 1 MIKE LAUS, USMS PRESIDENT; REG RICHARDSON, USMS TREASURER; HILL CARROW, MEET DIRECTOR  
 ROW 2 JIM WELCH, HAWAII; WHO'S LOOKING NOW?; TED HAARTZ, USMS PAST PRESIDENT; BETTY RUSS, OHIO  
 ROW 3 JANE KATZ, METRO OF NEW YORK; ALFONSO ALLEN, DC RECREATION; CLARA WALKER, NEW ENGLAND MASTERS  
 ROW 4 MARIAN MCKECHNE, ST. PETERSBURG; DICK MONAHAN, HBY & JANE MURPHY-SHERMAN, METRO OF NEW YORK; LINDLEY DOUGHTY, GOLD COAST MASTERS & HER MOTHER, MARCEY PETERSON; KATHIE COVARD, GOLD COAST MASTERS



WOMEN---AGE GROUP 25-29

W25-29 50M FREESTYLE

1	Judith Katterman 25	WES	0:28.15
2	Barbara W. Crowder 27	NEM	0:29.38
3	Anita Walker 27	OKM	0:30.97
4	Tina Test 26	NEM	0:30.23
5	Deborah Burnett 26	LIN	0:31.33
6	Mendelle Gray 27	DCR	0:31.73
7	Cheryl Poole 27	SMS	0:31.95
8	Joanne Walsh-Field 26	CAM	0:31.86
9	Susan A Tucker 26	TAM	0:32.30
10	Katie McNaara 29	CHA	0:32.87
11	Elizabeth Fields 25	CHA	0:32.98
12	Sharon Welsh 25	CAM	0:33.00
13	Krista Marr 25	CAM	0:33.54
14	Terry Beaudoin 29	CON	0:33.92
15	Maureen Buckley 25	PST	0:34.09
16	Kathy Lynch 29	NEM	0:34.17
17	Linda Bingler 26	SPM	0:34.21
18	Susie Gilchrist 27	CAM	0:39.81

W25-29 100M FREESTYLE

1	Judith Katterman 25	WES	1:01.97
2	Barbara W. Crowder 27	NEM	1:03.58
3	Cathy Neville 27	SMS	1:04.56
4	Anne Marie Kruglewicz 25	LIN	1:04.65
5	Deborah Burnett 26	LIN	1:08.65
6	Anita Walker 27	OKM	1:09.73
7	Kim A. Hansen 28	DCM	1:09.76
8	Cheryl Poole 27	CHA	1:11.49
9	Katie McNaara 29	CHA	1:11.69
10	Susan A Tucker 26	TAM	1:13.44
11	Elizabeth Fields 25	CHA	1:14.57
12	Kathy Lynch 29	NEM	1:15.51
13	Linda Bingler 26	SPM	1:16.73
14	Ruth Ann Nylen 28	MOV	1:17.53
15	Jocelyn Ross 28	VIR	1:18.22
16	Marie Cattie 27	TAM	1:18.29
17	Sandra Dowd 25	TAM	1:18.47
18	Leigh Hall 27	TAM	1:22.49
19	Sonita Singwi 25	DCR	1:23.03
20	Patti L. Matthew 26	BAN	1:27.96

W25-29 200M FREESTYLE

1	Judith Katterman 25	WES	2:17.95
2	Barbara W. Crowder 27	NEM	2:19.12
3	Cathy Neville 27	SMS	2:19.66
4	Anne Marie Kruglewicz 25	LIN	2:20.68
5	Deborah Cain 27	VIR	2:21.68
6	Beth Hines 28	MAC	2:30.62
7	Susan Helrich 28	NEM	2:31.10
8	Barbara Bond 26	NEM	2:31.93
9	Kim A. Hansen 28	DCM	2:34.19
10	Joanne Walsh-Field 26	CAM	2:35.29
11	Jeanne Crouse 27	VIR	2:41.76
12	Lisa Schurer 25	LIN	2:42.06
13	Cheryl Poole 27	CHA	2:45.79
14	Jane Nicolai 27	TAM	2:44.67
15	Marie Cattie 27	VIR	2:49.05
16	Sandra Dowd 25	TAM	2:50.50
17	Linda Bingler 26	SPM	2:51.06
18	Sharon Welsh 25	CAM	2:51.69
19	Ann Yelakos 29	NEM	2:52.09
20	Jocelyn Ross 28	VIR	2:56.02
21	Sonita Singwi 25	DCR	3:08.14
22	Ruth Ann Nylen 28	MOV	3:28.24

W25-29 100M BACKSTROKE

1	Lindley Doughty 25	GCM	1:12.63
2	Tina Test 26	NEM	1:16.70
3	Susan Helrich 28	NEM	1:17.75
4	Joanne Walsh-Field 26	CAM	1:21.77
5	Mary M. Johnston 27	MON	1:23.41
6	Maureen Buckley 25	PST	1:24.12
7	Lisa Schurer 25	LIN	1:24.41
8	Jane Nicolai 27	TAM	1:25.14
9	Elizabeth Fields 25	CHA	1:26.36
10	Deborah Burnett 26	LIN	1:27.43
11	Ruth Ann Nylen 28	MOV	1:35.47

W25-29 200M BACKSTROKE

1	Lindley Doughty 25	GCM	2:38.55
2	Deborah Cain 27	VIR	2:45.37
3	Tina Test 26	NEM	2:51.34
4	Susan Helrich 28	NEM	2:53.85
5	Joanne Walsh-Field 26	CAM	2:57.19
6	Dani Hutchins 26	CON	3:01.19
7	Denise Swan 28	DEL	3:04.24
8	Lisa Schurer 25	LIN	3:07.15
9	Maureen Buckley 25	PST	3:08.61

W25-29 50M BREASTSTROKE

1	Lisa Tubergen 28	VIR	0:37.14
2	Mendelle Gray 27	DCR	0:38.72
3	Tina Test 26	NEM	0:40.02
4	Katie McNaara 29	CHA	0:40.35
5	Elizabeth Fields 25	CHA	0:41.98
6	Mary Dowlin 29	CHA	0:42.04
7	Karen Mickunas 29	VIR	0:42.80
8	Maureen Buckley 25	PST	0:42.98
9	Ann Yelakos 29	NEM	0:43.35
10	Jocelyn Ross 28	VIR	0:44.32
11	Kathy Lynch 29	NEM	0:45.25
12	Patti L. Matthew 26	BAN	0:50.81

W25-29 100M BREASTSTROKE

1	Lisa Tubergen 28	VIR	1:22.92
2	Mendelle Gray 27	DCR	1:25.92
3	Kathie Covard 28	GCM	1:27.84
4	Katie McNaara 29	CHA	1:31.42
5	Elizabeth Fields 25	CHA	1:31.62
6	Mary Dowlin 29	CHA	1:33.21
7	Ann Yelakos 29	NEM	1:34.51
8	Karen Mickunas 29	VIR	1:35.09
9	Maureen Buckley 25	PST	1:35.51
10	Molly Egan 27	MIC	1:42.81
11	Patti L. Matthew 26	BAN	1:49.40
12	Susie Gilchrist 27	CAM	1:50.72

W25-29 200M BREASTSTROKE

1	Lisa Tubergen 28	VIR	3:04.88
2	Kathie Covard 28	GCM	3:10.02
3	Mendelle Gray 27	DCR	3:11.44
4	Barbara Bond 26	AMS	3:15.19
5	Mary Dowlin 29	CHA	3:21.77
6	Ann Yelakos 29	NEM	3:25.32
7	Karen Mickunas 29	VIR	3:31.23
8	Jocelyn Ross 28	VIR	3:35.37
9	Sara Gordon 26	NAC	3:51.35
10	Patti L. Matthew 26	BAN	3:58.98

W25-29 50M BUTTERFLY

1	Barbara W. Crowder 27	NEM	0:31.38
2	Judith Katterman 25	WES	0:31.53
3	Elaine Hochuli 29	DCM	0:32.09
4	Cathy Neville 27	SDS	0:32.46
5	Diana Daymond 26	NEM	0:32.55
6	Lisa Tubergen 28	VIR	0:32.53
7	Kathie Covard 28	GCM	0:32.85
8	Susan A Tucker 26	TAM	0:33.94
9	Cheryl Poole 27	CHA	0:35.46
10	Beth Hines 28	CAM	0:35.79
11	Lyth Genesko 29	JER	0:36.04
12	Kathy Lynch 29	NEM	0:36.06
13	Krista Marr 25	CAM	0:36.50
14	Katie McNaara 29	CHA	0:36.58
15	Sharon Welsh 25	CAM	0:37.02
16	Sonita Singwi 25	DCR	0:40.09
17	Linda Bingler 26	SPM	0:46.33
18	Terry Beaudoin 29	CON	0:48.84

W25-29 100M BUTTERFLY

1	Judith Katterman 25	WES	1:09.24
2	Lindley Doughty 25	GCM	1:10.34
3	Cathy Neville 27	SDS	1:10.46
4	Diana Daymond 26	NEM	1:11.89
5	Diane Cayce 28	VIR	1:11.91
6	Dani Hutchins 26	CON	1:12.44
7	Lisa Tubergen 28	VIR	1:13.69
8	Elaine Hochuli 29	DCM	1:13.69
9	Anita Walker 27	OKM	1:17.60
10	Dani Hutchins 26	TAM	1:20.92
11	Susan A Tucker 26	VIR	1:21.77
12	Joanne Walsh-Field 26	CAM	1:23.03
13	Sharon Welsh 25	CAM	1:28.71
14	Sonita Singwi 25	DCR	1:39.07

W25-29 1500M FREESTYLE

1	Deborah Cain 27	VIR	19:15.39
2	Cindy Collins 28	TER	19:45.78
3	Susan Helrich 28	NEM	20:12.89
4	Elaine Hochuli 29	DCM	20:14.69
5	Diane Cayce 28	VIR	20:41.68
6	Dani Hutchins 26	CON	20:51.62
7	Barbara Bond 26	AMS	21:26.91
8	Lisa Schurer 25	LIN	21:54.77
9	Mary Dowlin 29	CHA	22:05.06
10	Jeanne Crouse 27	VIR	22:47.70
11	Marie Cattie 27	VIR	23:59.79
12	Sandra Dowd 25	TAM	24:51.26
13	Katherine Bell 25	CAM	25:04.21
14	Sara Gordon 26	NAC	26:19.61

W25-29 50M BACKSTROKE

1	Lindley Doughty 25	GCM	0:32.78
2	Tina Test 26	NEM	0:35.12

W30-34 200M BUTTERFLY

1	Lindley Doughty 25	GCM	2:34.75
2	Diana Daymond 26	NEM	2:35.34
3	Diane Cayce 28	VIR	2:36.09
4	Cathy Neville 27	SDS	2:38.09
5	Elaine Hochuli 29	DCM	2:38.47
6	Anita Walker 27	OKM	2:39.45
7	Dani Hutchins 26	CON	2:58.54
8	Jeanne Crouse 27	VIR	3:06.52
9	Mary Dowlin 29	CHA	3:15.32

W30-34 400M FREESTYLE

1	Jacki J. Hirsty 31	DCM	4:42.88N
2	Susan Pamela 32	OHI	4:46.58
3	Dot Wise-Munger 33	GAR	5:01.75
4	Brenda Lee 31	MIN	5:03.69
5	Catherine Rust 31	RMM	5:07.13
6	Ann M. Palozzi 31	NEM	5:18.20
7	Leslie Milan 31	CAM	5:24.00
8	Fran Hare 31	MMY	5:28.05
9	Diane Brunell 33	SLM	5:29.56
10	Suzanne Rague 34	MMY	5:41.13
11	Jane Whetsell 31	MON	5:45.72
12	Barbara Spieth 32	GIM	5:47.97
13	Jerianne Donnelly 34	CON	5:50.79
14	Lisa Watson 30	GAM	5:58.31
15	Sandra L. Nolan 34	MAM	6:30.04
16	Darcy Fazio 30	CAM	6:42.71
17	Linda Shurtleiff 32	DCM	9:03.76
18	Judy Berman 34		

W30-34 1500M FREESTYLE

1	Jacki J. Hirsty 31	DCM	19:03.24
2	Brenda Lee 31	UNA	20:06.39
3	Catherine Rust 31	RMM	20:22.90
4	Debbie Robinson 30	UNA	21:07.81
5	Ann M. Palozzi 31	NEM	21:27.98
6	Leslie Milan 31	CAM	21:28.59
7	Gayle Benty 31	SAM	21:40.23
8	Suzanne Rague 34	MMY	23:01.77
9	Diane Brunell 33	SLM	24:33.57
10	Nancy Walkowiak 31	TAM	24:37.91
11	Lisa Watson 30	GAM	24:37.91
12	Cynthia Kuhn 34	CON	24:59.79
13	Kaye Schlegel 30	CHM	25:18.43
14	Darcy Fazio 30	CON	25:21.50
15	Sandra L. Nolan 34	MAM	25:56.49
16	Linda Shurtleiff 32	CAM	26:53.93
17	Sally Bruce 33	VIR	29:47.64

W30-34 50M BACKSTROKE

1	Brenda Lee 31	GIM	0:34.51
2	Susan Skiff 30	DCM	0:35.01
3	Colleen E. Shields 32	ETO	0:36.52
4	Missy Willoughby 31	CAM	0:37.97
5	Fran Hare 31	MMY	0:39.18
6	Martha McCarney 32	NEM	0:39.30
7	Mary Pettit 34	CAM	0:39.86
8	Jerianne Donnelly 34	CON	0:40.12
9	Cynthia Kuhn 34	CAM	0:41.26
10	Nancy Walkowiak 31	TAM	0:42.11
11	Linda Roe 34	DCR	0:44.89
12	Sally Bruce 33	VIR	0:56.44

W30-34 100M BACKSTROKE

1	Brenda Lee 31	GIM	1:12.19
2	Janet Pesavento 32	CHA	1:17.33
3	Chris Ruppert-Prosch 33	DCM	1:19.88
4	Colleen E. Shields 32	ETO	1:20.77
5	Ann M. Palozzi 31	NEM	1:23.66
6	Missy Willoughby 31	CAM	1:24.25
7	Debbie Robinson 30	UNA	1:26.90
8	Martha McCarney 32	NEM	1:27.29
9	Lisa Watson 30	GAM	1:31.58
10	Cynthia Kuhn 34	CAM	1:32.33
11	Ann Sias 32	MON	1:33.94
12	Nancy Walkowiak 31	TAM	1:34.24
13	Sandra L. Nolan 34	MAM	1:39.93

W30-34 200M BACKSTROKE

1	Brenda Lee 31	GIM	2:27.70N
2	Janet Pesavento 32	CHA	2:50.21
3	Colleen E. Shields 32	ETO	2:56.86
4	Ann M. Palozzi 31	NEM	2:59.98
5	Diane Brunell 33	SLM	3:12.24
6	Cynthia Kuhn 34	CAM	3:13.57
7	Lisa Watson 30	GAM	3:13.89
8	Nancy Walkowiak 31	TAM	3:39.28

W30-34 50M BREASTSTROKE

1	Dot Wise-Munger 33	MAR	0:38.14
2	Gayle Benty 31	SAM	0:39.39
3	Judith Melick 30	NEM	0:39.89
4	Missy Willoughby 31	CAM	0:41.44
5	Jane Kuhn 31	CAM	0:42.13
6	Nancy Polisky 34	VIR	0:42.24
7	Bets Coleman 30	CAM	0:43.63
8	Claudia Roe 34	DCR	0:44.66
9	Kaye Schlegel 30	CHM	0:45.44
10	Martha McCarney 32	NEM	0:45.58
11	Jill Hoover 30	DCM	0:46.33
12	Jeanne Picariello 31	DCM	0:46.99
13	Mary Butler 31	SPM	0:47.61
14	Sally Bruce 33	VIR	0:50.37
15	Judy Berman 34	DCM	1:03.08

W30-34 100M BREASTSTROKE

1	Dot Wise-Munger 33	MAR	1:23.52
2	Gayle Benty 31	SAM	1:24.77
3	Judith Melick 30	NEM	1:25.56
4	Missy Willoughby 31	CAM	1:33.03
5	Ann Sias 32	MON	1:35.02
6	Jane Kuhn 31	CAM	1:35.36
7	Martha McCarney 32	NEM	1:36.34
8	Claudia Roe 34	DCR	1:38.28
9	Jill Hoover 30	DCM	1:40.28

W30-34 200M BREASTSTROKE

1	Dot Wise-Munger 33	MAR	2:52.45
2	Gayle Benty 31	SAM	2:54.77
3	Judith Melick 30	NEM	2:55.56
4	Missy Willoughby 31	CAM	3:03.03
5	Ann Sias 32	MON	3:05.02
6	Jane Kuhn 31	CAM	3:05.36
7	Martha McCarney 32	NEM	3:06.34
8	Claudia Roe 34	DCR	3:08.88
9	Jill Hoover 30	DCM	3:01.35

W30-34 400M INDIVIDUAL MEDLEY

1	Chris Ruppert-Prosch 33	DCM	1:09.90N
2	Susan Pamela 32	OHI	1:09.99
3	Susan Skiff 30	DCM	1:10.26
4	Janet Pesavento 32	CHA	1:11.99
5	Suzanne Chandler 33	OAK	1:12.42
6	Ann M. Palozzi 31	NEM	1:19.99
7	Leslie Milan 31	CAM	1:22.96
8	Nancy Polisky 34	VIR	1:25.32
9	Jeanne Picariello 31	DCM	1:29.4

5 Ann Swanson 38 6 Catherine Cooper 39 7 Arv Serssath 37 8 Carol Hamilton 39 9 Candie Johnson 38	DCM 1:14.33 FAS 1:20.04 NEM 1:26.71 FRY 2:01.93 CAM 2:06.84	***** W53-39 50M BUTTERFLY 1 Anne Page 36 2 Ginger L. Pierson 38 3 Shirley Lustek 36 4 Sue Tandy 35 5 Catherine Cooper 39 6 Sandy Capps 35 7 Arv Serssath 37	NEM 0:32.90 ORE 0:35.18 DHI 0:35.75 FAS 0:37.01 FAS 0:37.34 CAM 0:38.10 NEM 0:44.62	***** W53-39 100M BUTTERFLY 1 Stephanie Walsh 35 2 Susan Schaffer 36 3 Deanne Nweide 35 4 Cathy Brooks 35 5 Catherine Cooper 39 6 Joanne May 36 7 Carol Hamilton 39 8 Miriam Gaitskill 38	NEM 1:13.78 DCM 1:21.35 LIN 1:25.68 REA 1:28.36 FAS 1:30.03 FAD 1:42.24 FRY 2:09.81 LEX 2:10.63	***** W53-39 200M BUTTERFLY 1 Stephanie Walsh 35 2 Carrie Thornthwaite 39 3 Susan Schaffer 36 4 Deanne Nweide 35 5 Cathy Brooks 35 6 Joanne May 36	NEM 2:42.02N DCM 3:58.90 DCM 3:01.86 LIN 3:10.24 UNA 3:27.72 DAD 3:45.48	***** W53-39 400M FREESTYLE 1 Charlotte Lannacone 37 2 Stephanie Walsh 35 3 Anne Page 36 4 Diana Antonini 38 5 Joanne May 36 6 Lynn Brownstein 38 7 Ann Swanson 38 8 Karen Barnes 35 9 Catherine Cooper 39 10 Sue Tandy 35 11 Miriam Gaitskill 38	GAM 5:13.14 NEM 5:22.73 NEM 5:35.12 LEX 5:47.24 DAD 5:48.37 GTS 5:50.28 DCM 5:56.67 DKM 6:00.94 FAS 6:01.99 NEM 6:06.17 LEX 7:32.94	***** W53-39 1500M FREESTYLE 1 Charlotte Lannacone 37 2 Elizabeth C. Bunting 35 3 Joanne May 36 4 Diana Antonini 38 5 Lynn Brownstein 38 6 Sue Tandy 35 7 Karen Barnes 35	GAM 21:09.98 CAM 22:08.15 DAD 22:29.11 NEM 22:59.94 GTS 23:00.22 NEM 24:02.35 DKM 24:15.15	***** W53-39 50M BACKSTROKE 1 Carrie Thornthwaite 39 2 Stephanie Walsh 35 3 Judith Belford 35 4 Ginger L. Pierson 38 5 Karen Barnes 35 6 Ann Swanson 38 7 Arv Serssath 37 8 Candie Johnson 38	NAC 0:38.12 NEM 0:38.38 ORE 0:38.80 ORE 0:39.51 ORE 0:40.71 DCM 0:40.83 NEM 0:51.43 CAM 1:05.56	***** W53-39 100M BACKSTROKE 1 Carrie Thornthwaite 39 2 Judith Belford 35 3 Karen Barnes 35 4 Cathy Brooks 35 5 Shirley Lustek 36 6 Ann Swanson 38 7 Sandra Cathey 35 8 Arv Serssath 37 9 Candie Johnson 38	NAC 1:23.16 ORE 1:26.13 DKM 1:27.23 UNA 1:28.88 DHI 1:29.27 DCM 1:32.92 MAC 1:40.88 NEM 1:53.11 CAM 2:34.37	***** W53-39 200M BACKSTROKE 1 Stephanie Walsh 35 2 Carrie Thornthwaite 39 3 Judith Belford 35 4 Karen Barnes 35 5 Susan Schaffer 36 6 Diana Antonini 38 7 Ann Swanson 38 8 Cathy Brooks 35 9 Joanne May 36 10 Lynn Brownstein 38 11 Arv Serssath 37	NEM 2:58.43 NAC 2:58.33 ORE 3:00.77 DKM 3:06.12 DCM 3:09.25 LEX 3:11.33 DCM 3:12.95 UNA 3:17.12 DAD 3:35.86 GTS 3:37.25 NEM 4:07.05	***** W53-39 50M BREASTSTROKE 1 Candie Johnson 38 2 Ginger L. Pierson 38 3 Yvonne Catrall 35 4 Christie Sliak 36 5 Deanne Nweide 35 6 Patricia Smith 37 7 Mary Bolstad 38 8 Sandy Capps 35 9 Judith Belford 35 10 Sandra Cathey 35 11 Shirley Lustek 36 12 Anne E. Lynch 39	CAM 0:28.31 ORE 0:38.13 EMP 0:38.91 CON 0:39.35 LIN 0:42.21 TAM 0:44.84 YOM 0:44.01 CAM 0:44.46 ORE 0:46.00 MAC 0:48.02 DHI 0:49.86 CAM 1:02.59	***** W53-39 100M BREASTSTROKE 1 Yvonne Catrall 35 2 Ginger L. Pierson 38 3 Christie Sliak 36 4 Deanne Nweide 35 5 Laura Wright 36 6 Judith Belford 35 7 Mary Bolstad 38 8 Sandra Cathey 35	EMP 1:24.96 ORE 1:25.09 CON 1:28.01 LIN 1:30.72 UNA 1:37.41 ORE 1:38.47 TAM 1:39.44 MAC 1:42.34	***** W53-39 200M BREASTSTROKE 1 Ginger L. Pierson 38 2 Yvonne Catrall 35 3 Deanne Nweide 35 4 Christie Sliak 36 5 Diana Antonini 38 6 Mary Bolstad 38 7 Patricia Smith 37 8 Sandra Cathey 35	ORE 3:07.73 EMP 3:07.95 LIN 3:18.40 CON 3:20.72 LEX 3:25.04 TAM 3:36.00 DCM 3:38.86 MAC 3:43.09	***** W53-39 50M BUTTERFLY 4 Betty Bennett 41 5 Nancy Murphy 41 6 Jacqueline A. Odium 44 7 Bentley Marane 40	LIN 20:41.08 LIN 25:17.67 SCA 26:29.91 NYW 28:28.67	***** W40-44 400M INDIVIDUAL MEDLEY 1 Carol Chidester 40 2 Jane Murphy-Sherman 40 3 Dorothy Burke 44 4 Barbara E. Dreher 43 5 Pencie Culiver 40 6 Jacqueline A. Odium 44	CHE 6:09.46 MMY 6:35.79 SLM 6:45.81 MIC 6:58.81 SWM 7:01.66 SCA 7:33.57	***** W40-44 50M BACKSTROKE 1 Carol Chidester 40 2 Evelyn M. Hausberger 40 3 Barbara Frid 42 4 Betty Bennett 41 5 Gail C. Reyna 43 6 Janet A. Hall 42 7 Nancy Kirkendall 41 8 Betsy Durrant 42 9 Jacqueline A. Odium 44 10 Cecil Blackwell 44 11 Beverly Bryant 42	CHE 0:37.39 ORE 0:37.42 NEM 0:38.09 LIN 0:38.57 NEM 0:41.47 CAM 0:42.09 SCA 0:42.75 SCA 0:42.56 CAM 0:44.86 NEM 0:54.12	***** W40-44 100M BACKSTROKE 1 Carol Chidester 40 2 Evelyn M. Hausberger 40 3 Betty Bennett 41 4 Barbara Frid 42 5 Gail C. Reyna 43 6 Betsy Durrant 42 7 Nancy Kirkendall 41 8 Jeanne Koger 41 9 Jacqueline A. Odium 44 10 Bentley Marane 40	CHE 1:19.54N NEM 1:23.82 LIN 1:25.84 NEM 1:24.91 NEM 1:30.98 VIR 1:32.58 DCM 1:34.20 CAM 1:40.02 SCA 1:40.02 NYW 1:56.43	***** W40-44 200M BACKSTROKE 1 Carol Chidester 40 2 Evelyn M. Hausberger 40 3 Betty Bennett 41 4 Barbara Frid 42 5 Gail C. Reyna 43 6 Betsy Durrant 42 7 Nancy Kirkendall 41 8 Jeanne Koger 41 9 Jacqueline A. Odium 44 10 Bentley Marane 40	CHE 2:50.18N NEM 3:01.68 LIN 3:05.91 NEM 3:07.52 DCM 3:18.01 VIR 3:20.12 NEM 3:20.70 VIR 3:26.75 LIN 3:22.39 SCA 3:36.50 CAM 3:39.87	***** W40-44 50M BREASTSTROKE 1 Dorothy Burke 44 2 Judy Decker 42 3 Jane Murphy-Sherman 40 4 Barbara T. Whitner 41 5 Pencie Culiver 40 6 Barbara E. Dreher 43 7 Janet A. Hall 42 8 Betsy Durrant 42 9 Anita Sciacca 41 10 Eleanor Twohig 40	SLM 0:42.43 VIR 0:42.97 MMY 0:43.47 DHI 0:43.79 SWM 0:44.09 MIC 0:44.43 CAM 0:44.59 VIR 0:46.14 REX 0:48.17 EGM 0:52.57	***** W40-44 100M BREASTSTROKE 1 Dorothy Burke 44 2 Jane Murphy-Sherman 40 3 Barbara T. Whitner 41 4 Barbara E. Dreher 43 5 Judy Decker 42 6 Janet A. Hall 42 7 Pencie Culiver 40 8 Betsy Durrant 42 9 Joan Jeter 44 10 Anita Sciacca 41 11 Eleanor Twohig 40	SLM 1:31.34 MMY 1:32.79 DHI 1:33.59 MIC 1:35.27 VIR 1:35.48 CAM 1:37.20 SWM 1:37.65 VIR 1:42.89 REX 1:43.54 AEM 1:53.11 EGM 1:58.99	***** W40-44 200M BREASTSTROKE 1 Jane Murphy-Sherman 40 2 Dorothy Burke 44 3 Barbara T. Whitner 41 4 Barbara E. Dreher 43 5 Pencie Culiver 40 6 Judy Decker 42 7 Anita Sciacca 41 8 Eleanor Twohig 40 9 Jenny Unstead 40	MMY 3:16.51 SLM 3:21.45 CON 3:28.42 MIC 3:28.94 SWM 3:34.46 VIR 3:38.69 AEM 3:46.71 EGM 4:17.49 CAM 4:36.49	***** W40-44 50M BUTTERFLY 1 Barbara Frid 42 2 Barbara T. Whitner 41 3 Judy Decker 42 4 Nancy Murphy 41	ORE 0:34.55 DHI 0:35.79 VIR 0:38.48 LIN 0:42.21	***** W40-44 100M BUTTERFLY 1 Pencie Culiver 40 2 Barbara E. Dreher 43 3 Pat Maley 41	SWM 1:32.04 MIC 1:36.25 SWO 1:37.76	***** W40-44 200M BUTTERFLY 1 Betty Bennett 41 2 Barbara E. Dreher 43 3 Pencie Culiver 40 4 Dorothy Burke 44 5 Jacqueline A. Odium 44 6 Jan Culhane 43 7 Jenny Unstead 40	LIN 3:15.23 NEM 3:18.00 SWM 3:24.94 SLM 3:33.73 SCA 3:48.46 LEX 4:07.66 CAM 5:16.01	***** W40-44 200M INDIVIDUAL MEDLEY 1 Carol Chidester 40 2 Betty Bennett 41 3 Jane Murphy-Sherman 40 4 Dorothy Burke 44	CHE 2:52.65 LIN 3:02.60 MMY 3:07.95 SLM 3:09.95	***** W40-44 50M FREESTYLE 1 Helan Buss 48 2 Susan Cox 46 3 Joan Leilich 45 4 Susan Danart 46 5 Carlene Danart 46 6 Lysette Hamilton 46 7 Valerie Lyons 49 8 Gwen Babbage 48 9 Connie Frazee 48	SLM 5:32.25 LEX 5:38.45 DCM 6:29.81 PNA 6:55.37 NEM 7:00.82 JER 7:27.47 SWM 7:43.67 LEX 7:55.70 JER 8:48.14	***** W40-44 100M FREESTYLE 1 Helan Buss 48 2 Susan Cox 46 3 Judith Collins 45 4 Carlene Danart 46 5 Marianne Brogan 49 6 Beverly Tucker 49	SLM 22:01.24 LEX 23:38.47 TPM 24:04.61 DCM 27:26.65 NEM 28:35.66 DHI 29:46.56 JER 35:27.24	***** W40-44 200M FREESTYLE 1 Mae Gray 49 2 Susan L. Blake 46 3 Joan Tempel 46 4 Valerie Lyons 49 5 Dorothy Gates 48 6 Beverly Tucker 49 7 Sandra Greer 49 8 Connie Frazee 48	PCM 0:40.40 NEM 0:41.24 UNA 0:44.23 DCM 0:49.06 SWM 0:50.96 SPM 0:53.84 LAK 0:59.97 JER 1:00.48	***** W40-44 50M BREASTSTROKE 1 Mae Gray 49 2 Susan L. Blake 46 3 Nancy Brown 48 4 Pamela Dillon 49 5 Judith Collins 45 6 Joan Tempel 46 7 Lysette Hamilton 46 8 Valerie Lyons 49 9 Gwen Babbage 48 10 Beverly Tucker 49 11 Sandra Greer 49	PCM 1:28.75 NEM 1:30.24 MAR 1:31.47 UNA 1:38.52 DCM 1:39.06 UNA 1:42.30 JER 1:52.41 SWO 1:55.34 LEX 2:04.41 SPM 2:11.23 LAK 2:12.71	***** W40-44 100M FREESTYLE 1 Jayne Bruner 50 2 Betty Brey 52 3 Bonnie Kamphausen 50 4 Kay Eason 53 5 Penny P. Booraan 51 6 Maureen Graesser 52 7 Mary Jane Mullins 53 8 Harriet Caek 53 9 Dorothy Reilly 50	PIT 0:31.48N DCM 0:32.89 CON 0:33.37 NYW 0:35.37 JER 0:41.03 DHI 0:41.77 LAK 0:44.56 CAM 0:47.62 CAM 0:49.97	***** W40-44 200M FREESTYLE 1 Jayne Bruner 50 2 Roxanne Motter 52 3 Lavelle Stoinoff 51 4 Betty Brey 52 5 Kay Eason 53 6 Phyllis Wilson 51 7 Penny P. Booraan 51 8 Maureen Graesser 52 9 Mary Jane Mullins 53 10 Harriet Caek 53 11 Dorothy Reilly 50	PIT 1:12.10N OAK 1:16.49 MAJ 1:18.42 DCM 1:19.32 NEM 1:25.51 DHI 1:30.58 JER 1:34.09 UNA 1:34.26 LAK 1:45.96 CAM 1:49.11 CAM 1:51.66	***** W40-44 50M FREESTYLE 1 Helan Buss 48 2 Susan Cox 46 3 Judith Collins 45 4 Carlene Danart 46 5 Marianne Brogan 49 6 Gwen Babbage 48 7 Carlene Danart 46	SLM 3:09.99 DCM 3:19.26 LEX 3:45.51 DCM 4:03.20 DHI 4:20.05 LEX 4:27.15 NEM 4:56.19	***** W40-44 100M FREESTYLE 1 Helan Buss 48 2 Susan Cox 46 3 Judith Collins 45 4 Carlene Danart 46 5 Marianne Brogan 49 6 Beverly Tucker 49	SLM 5:32.25 LEX 5:38.45 DCM 6:29.81 PNA 6:55.37 NEM 7:00.82 JER 7:27.47 SWM 7:43.67 LEX 7:55.70 JER 8:48.14	***** W40-44 200M FREESTYLE 1 Mae Gray 49 2 Susan L. Blake 46 3 Joan Tempel 46 4 Valerie Lyons 49 5 Dorothy Gates 48 6 Beverly Tucker 49 7 Sandra Greer 49 8 Connie Frazee 48	PCM 0:40.40 NEM 0:41.24 UNA 0:44.23 DCM 0:49.06 SWM 0:50.96 SPM 0:53.84 LAK 0:59.97 JER 1:00.48	***** W40-44 50M BREASTSTROKE 1 Mae Gray 49 2 Susan L. Blake 46 3 Nancy Brown 48 4 Pamela Dillon 49 5 Judith Collins 45 6 Joan Tempel 46 7 Lysette Hamilton 46 8 Valerie Lyons 49 9 Gwen Babbage 48 10 Beverly Tucker 49 11 Sandra Greer 49	PCM 1:28.75 NEM 1:30.24 MAR 1:31.47 UNA 1:38.52 DCM 1:39.06 UNA 1:42.30 JER 1:52.41 SWO 1:55.34 LEX 2:04.41 SPM 2:11.23 LAK 2:12.71	***** W40-44 100M FREESTYLE 1 Jayne Bruner 50 2 Betty Brey 52 3 Bonnie Kamphausen 50 4 Kay Eason 53 5 Penny P. Booraan 51 6 Maureen Graesser 52 7 Mary Jane Mullins 53 8 Harriet Caek 53 9 Dorothy Reilly 50	PIT 0:31.48N DCM 0:32.89 CON 0:33.37 NYW 0:35.37 JER 0:41.03 DHI 0:41.77 LAK 0:44.56 CAM 0:47.62 CAM 0:49.97	***** W40-44 200M FREESTYLE 1 Jayne Bruner 50 2 Roxanne Motter 52 3 Lavelle Stoinoff 51 4 Betty Brey 52 5 Kay Eason 53 6 Phyllis Wilson 51 7 Penny P. Booraan 51 8 Maureen Graesser 52 9 Mary Jane Mullins 53 10 Harriet Caek 53 11 Dorothy Reilly 50	PIT 1:12.10N OAK 1:16.49 MAJ 1:18.42 DCM 1:19.32 NEM 1:25.51 DHI 1:30.58 JER 1:34.09 UNA 1:34.26 LAK 1:45.96 CAM 1:49.11 CAM 1:51.66
--	---	--	---	--	--	---	---	---	---	---	--	--	--	---	---	--	---	--	--	--	--	--	--	---	--	---	--	--	--	---	---	---	--	--	--	---	---	--	---	--	--	---	---	---	---	--	--	---	---	--	--	--	--	---	---	--	--	---	--	--	---	--	---	--	--	---	---	--	--	---	--



\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Lavelle Stoinoff 51 MUA 2:43.86  
2 Bonnie Kaaphausen 50 CON 2:48.61  
3 Roxanne Motter 52 OAK 2:53.37  
4 Elizabeth Kirby 51 NFM 2:54.93  
5 Kay Eason 53 NYM 3:18.39  
6 Phyllis Wilson 51 OHI 3:19.99  
7 Malchia S. Olshan 53 SBM 3:22.54  
8 Lisa Bogatko 54 ARI 3:27.15  
9 Maureen Graesser 52 UNA 3:29.81  
10 Penny P. Booran 51 JER 3:39.10  
11 Mary Jane Mullins 53 LAK 3:57.27  
12 Harriet Canak 53 CAM 4:04.91  
13 Esther Lyman 51 NEM 4:46.82

5 Lisa Bogatko 54 ARI 3:55.34  
6 June Gravener 53 CON 4:02.60  
7 Dorothy Reilly 50 CAM 4:38.84  
8 Joan Bartley 53 MAM 4:48.43  
9 Stephanie Day 53 CAM 5:06.46  
10 Esther Lyman 51 NEM 5:23.74

\*\*\*\*\*  
W50-54 50M BUTTERFLY  
1 Jayne Bruner 50 PIT 0:35.95  
2 Betty Brey 52 DCM 0:36.31  
3 Betty Kakos 53 OHI 0:46.81  
4 Ann Dallas 53 MAR 0:50.08

\*\*\*\*\*  
W50-54 100M BUTTERFLY  
1 Jayne Bruner 50 PIT 1:24.40M  
2 Sylvia Eisele 54 ETO 1:53.01  
3 Ann Dallas 53 MAR 1:57.29  
4 Malchia S. Olshan 53 SSM 2:00.57  
5 Esther Lyman 51 NEM 3:32.74

\*\*\*\*\*  
W50-54 400M FREESTYLE  
1 Lavelle Stoinoff 51 MUA 5:37.91  
2 Bonnie Kaaphausen 50 CON 6:04.90  
3 Roxanne Motter 52 OAK 6:07.53  
4 Elizabeth Kirby 51 NFM 6:16.53  
5 Kay Eason 53 NYM 6:44.73  
6 Phyllis Wilson 51 OHI 7:01.99  
7 Malchia S. Olshan 53 SBM 7:10.53  
8 Lisa Bogatko 54 ARI 7:15.55  
9 Maureen Graesser 52 UNA 7:30.07  
10 Joan Bartley 53 MAM 8:16.12

\*\*\*\*\*  
W50-54 1500 FREESTYLE  
1 Lavelle Stoinoff 51 MUA 22:49.67  
2 Elizabeth Kirby 51 NFM 25:23.82  
3 Phyllis Wilson 51 OHI 26:40.67  
4 Kay Eason 53 NYM 27:05.91  
5 Malchia S. Olshan 53 SBM 28:01.60  
6 Shirley Beethaas 52 CAM 29:00.53  
7 June Gravener 53 CON 29:55.60  
8 Suzanne Robbins 50 OKM 30:00.72  
9 Maureen Graesser 52 UNA 30:57.26  
10 Betty Kakos 53 OHI 32:32.18  
11 Joan Bartley 53 MAM 32:35.19  
12 Esther Lyman 51 NEM 39:25.11

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Lilly Kron 52 ETO 3:53.95  
2 Sylvia Eisele 54 OHI 3:55.32  
3 Ann Dallas 53 MAR 4:05.14  
4 June Gravener 53 CON 4:10.74  
5 Malchia S. Olshan 53 SBM 4:23.43

\*\*\*\*\*  
W50-54 400M BUTTERFLY  
1 Clara Walker 58 NEM 3:19.91  
2 Joan McIntyre 55 NEM 3:38.64  
3 Bobbi Turcotte 56 LIN 3:45.82  
4 Eleanor Wessner 58 CAM 4:17.93  
5 Gladys Olsen 58 LIN 4:21.21  
6 Carol Knepp 59 MAR 4:27.02  
7 Betty Dunn 59 NIA 4:27.93  
8 Betsy Montgomery 59 MON 4:36.99  
9 Darlynn Ferguson 55 OHI 5:13.36

\*\*\*\*\*  
W50-54 100M FREESTYLE  
1 Louise Kelley 66 LIN 0:39.22  
2 Janet Mulligan 67 OHI 0:40.32  
3 Jane A McColister 65 TPM 0:40.89  
4 Louise Jobson 65 NEM 0:43.74  
5 Phyllis Beard 66 MCM 0:43.90  
6 Gertrude Zint 66 LIN 0:47.41  
7 Mary Lathraa 69 DCM 0:51.95  
8 Marie Kreipe 65 MOV 0:52.03  
9 Lorraine E. Murphy 66 BCU 0:53.72  
10 Roberta Sugden 67 UNA 1:02.39  
11 Virginia Cooper 66 SPN 1:02.50  
12 Millie Hupp 68 CFM 1:11.14

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Julia Gulyas 53 PCM 3:34.49  
2 Lilly Kron 52 OHI 3:39.77  
3 Lisa Bogatko 54 ARI 3:41.70  
4 June Gravener 53 CON 3:42.49

\*\*\*\*\*  
W50-54 50M BACKSTROKE  
1 Bonnie Kaaphausen 50 CON 0:41.32  
2 Roxanne Motter 52 OAK 0:41.64  
3 Elizabeth Kirby 51 NFM 0:42.45  
4 Suzanne Robbins 50 OKM 0:44.33  
5 Penny P. Booran 51 JER 0:50.91  
6 Ann Dallas 53 MAR 0:51.71  
7 Mary Jane Mullins 53 LAK 0:52.21  
8 Joan Bartley 53 MAM 0:54.83  
9 Harriet Canak 53 CAM 0:57.06  
10 Stephanie Day 53 CAM 1:02.89

\*\*\*\*\*  
W50-54 200M INDIVIDUAL MEDLEY  
1 Julia Gulyas 53 PCM 3:34.49  
2 Lilly Kron 52 OHI 3:39.77  
3 Lisa Bogatko 54 ARI 3:41.70  
4 June Gravener 53 CON 3:42.49

\*\*\*\*\*  
W50-54 400M INDIVIDUAL MEDLEY  
1 Lavelle Stoinoff 51 MUA 6:54.48  
2 Julia Gulyas 53 PCM 7:42.22  
3 June Gravener 53 CON 8:01.20  
4 Malchia S. Olshan 53 SBM 8:12.17  
5 Ann Dallas 53 MAR 8:15.94  
6 Betty Kakos 53 OHI 8:26.98  
7 Esther Lyman 51 NEM 11:54.03

\*\*\*\*\*  
W50-54 100M BACKSTROKE  
1 Sandy Stinson 61 CCM 1:52.03  
2 Mimi B. Lee 64 DCM 1:57.39  
3 Mary J. Culhane 62 OHI 2:04.46  
4 Doris Peters 61 SLM 2:06.75  
5 Babs Carter 60 VIR 2:16.89  
6 Libby Poole 64 CHA 2:23.96  
7 Joy Downs 62 CAM 2:37.72  
8 Florence Melick 63 MAM 3:59.01

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Jane A McColister 65 TPM 3:24.23M  
2 Louise Kelley 66 LIN 3:29.80  
3 Helen Humer 65 DCM 3:28.06  
4 Yvonne Frischhertz 66 GWS 3:35.82  
5 Mary-Margaret Kellogg 67MAM 3:05.76  
6 Virginia Cooper 66 SPN 3:34.21  
7 Millie Hupp 68 CFM 5:30.13

\*\*\*\*\*  
W50-54 200M BACKSTROKE  
1 Lavelle Stoinoff 51 MUA 3:14.57N  
2 Bonnie Kaaphausen 50 CON 3:19.32  
3 Roxanne Motter 52 OAK 3:24.84  
4 Elizabeth Kirby 51 NFM 3:25.12  
5 June Gravener 53 CON 3:41.06  
6 Suzanne Robbins 50 OKM 3:43.93  
7 Sylvia Eisele 54 ETO 3:45.22  
8 Ann Dallas 53 MAR 3:55.86  
9 Mary Jane Mullins 53 LAK 3:58.37  
10 Joan Bartley 53 MAM 4:10.27  
11 Harriet Canak 53 CAM 4:28.95  
12 Stephanie Day 53 CAM 4:52.55

\*\*\*\*\*  
W50-54 50M BREASTSTROKE  
1 Jayne Bruner 50 PIT 0:40.70M  
2 Julia Gulyas 53 PCM 0:46.61  
3 Sylvia Eisele 54 ETO 0:46.75  
4 Lisa Bogatko 54 ARI 0:47.84  
5 Dorothy Reilly 50 CAM 0:48.71  
6 Betty Kakos 53 OHI 0:55.39  
7 Stephanie Day 53 CAM 0:55.62  
8 Suzanne Robbins 50 OKM 0:56.97  
9 Joan Bartley 53 MAM 0:57.16  
10 Maureen Graesser 52 UNA 0:59.82

\*\*\*\*\*  
W50-54 100M FREESTYLE  
1 Betty Russ 57 OHI 1:21.20  
2 Jean Troy 57 MAM 1:25.72  
3 Bobbi Turcotte 56 LIN 1:29.52  
4 Carolyn Derr 56 MAM 1:31.34  
5 Betsy Montgomery 59 MON 1:33.05  
6 Dorothy Laporte 55 ARI 1:37.84  
7 Betty Dunn 59 NIA 1:46.78  
8 Lourdes Castroverde 58 DEL 2:25.60

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Betty Russ 57 OHI 3:37.75  
2 June F. Krauser 58 GCM 3:45.84  
3 Dorothy Laporte 55 ARI 4:15.48  
4 Gladys Olsen 58 LIN 4:59.71

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Jane A McColister 65 TPM 7:19.89  
2 Helen Humer 65 DCM 7:30.49  
3 Yvonne Frischhertz 66 GWS 7:45.47  
4 Marie Kreipe 65 MOV 8:59.34  
5 Ruth Wunderlich 65 OHI 9:17.48

\*\*\*\*\*  
W50-54 400M FREESTYLE  
1 Betty Russ 57 OHI 6:30.25  
2 Jean Troy 57 MAM 6:37.54  
3 June F. Krauser 58 GCM 6:44.25  
4 Joan McIntyre 55 NEM 6:47.00  
5 Betsy Montgomery 59 MON 6:51.14  
6 Bernice Crandall 57 CAM 7:11.43  
7 Bobbi Turcotte 56 LIN 7:15.84  
8 Dorothy Laporte 55 ARI 7:27.14  
9 Eleanor Wessner 58 CAM 7:36.22  
10 Betty Dunn 59 NIA 8:12.75  
11 Carol Knepp 59 MAR 8:49.18  
12 Bertha Brandstatter 57 UNA 9:02.37

\*\*\*\*\*  
W50-54 100M FREESTYLE  
1 Clara Walker 58 NEM 3:14.43  
2 Bernice Crandall 57 CAM 3:47.25  
3 Jean Troy 57 MAM 3:48.42  
4 Peggy Lucchesi 56 TPM 4:59.43  
5 Thelma Roach 56 ATB 4:03.87  
6 Eleanor Wessner 58 CAM 4:21.24  
7 Betty Dunn 59 NIA 4:22.41

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Betty Russ 57 OHI 3:37.75  
2 June F. Krauser 58 GCM 3:45.84  
3 Dorothy Laporte 55 ARI 4:15.48  
4 Gladys Olsen 58 LIN 4:59.71

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Betty Russ 57 OHI 3:37.75  
2 June F. Krauser 58 GCM 3:45.84  
3 Dorothy Laporte 55 ARI 4:15.48  
4 Gladys Olsen 58 LIN 4:59.71

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Yvonne Frischhertz 66 GWS 5:56.95  
2 Louise Kelley 66 LIN 4:07.05  
3 Janet Mulligan 67 OHI 4:12.15  
4 Mary Lathraa 69 DCM 4:49.78  
5 Virginia Cooper 66 SPN 6:04.36  
6 Millie Hupp 68 CFM 6:04.87

\*\*\*\*\*  
W50-54 100M FREESTYLE  
1 Betty Russ 57 OHI 25:47.49  
2 Joan McIntyre 55 NEM 26:40.88  
3 June F. Krauser 58 GCM 26:43.54  
4 Dorothy Laporte 55 ARI 29:10.56  
5 Betty Dunn 59 NIA 32:05.82

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Betty Russ 57 OHI 3:01.84  
2 Jean Troy 57 MAM 3:03.59  
3 Joan McIntyre 55 NEM 3:14.67  
4 Carolyn Derr 56 MAM 3:23.99  
5 Betsy Montgomery 59 MON 3:25.81  
6 Eleanor Wessner 58 CAM 3:29.72  
7 Peggy Lucchesi 56 TPM 3:40.79  
8 Carol Knepp 59 MAR 4:01.81

\*\*\*\*\*  
W50-54 400M FREESTYLE  
1 Betty Russ 57 OHI 6:30.25  
2 Jean Troy 57 MAM 6:37.54  
3 June F. Krauser 58 GCM 6:44.25  
4 Joan McIntyre 55 NEM 6:47.00  
5 Betsy Montgomery 59 MON 6:51.14  
6 Bernice Crandall 57 CAM 7:11.43  
7 Bobbi Turcotte 56 LIN 7:15.84  
8 Dorothy Laporte 55 ARI 7:27.14  
9 Eleanor Wessner 58 CAM 7:36.22  
10 Betty Dunn 59 NIA 8:12.75  
11 Carol Knepp 59 MAR 8:49.18  
12 Bertha Brandstatter 57 UNA 9:02.37

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Catherine Williams 60 PIT 0:41.94M  
2 Sandy Stinson 61 CCM 0:51.01  
3 Grace Altus 60 SBM 0:54.15  
4 Sylvia Hill 62 OHI 0:55.76  
5 Doris Peters 61 SLM 0:58.35  
6 Libby Poole 64 CHA 1:06.98

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Gertrude Zint 66 LIN 1:50.69  
2 Dortha Woodside 67 SWO 2:03.99  
3 Mary Wentworth 68 NEM 2:19.35

\*\*\*\*\*  
W50-54 50M BACKSTROKE  
1 Clara Walker 58 NEM 0:41.32  
2 Bernice Crandall 57 CAM 0:45.28  
3 Bobbi Turcotte 56 LIN 0:46.57  
4 Joan McIntyre 55 NEM 0:47.88  
5 Thelma Roach 56 ATB 0:50.98  
6 Betsy Montgomery 59 MON 0:59.26  
7 Darlynn Ferguson 55 OHI 1:05.58  
8 Lourdes Castroverde 58 DEL 1:21.95

\*\*\*\*\*  
W50-54 100M FREESTYLE  
1 Clara Walker 58 NEM 3:14.43  
2 Bernice Crandall 57 CAM 3:47.25  
3 Jean Troy 57 MAM 3:48.42  
4 Peggy Lucchesi 56 TPM 4:59.43  
5 Thelma Roach 56 ATB 4:03.87  
6 Eleanor Wessner 58 CAM 4:21.24  
7 Betty Dunn 59 NIA 4:22.41

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Clara Walker 58 NEM 3:14.43  
2 Bernice Crandall 57 CAM 3:47.25  
3 Jean Troy 57 MAM 3:48.42  
4 Peggy Lucchesi 56 TPM 4:59.43  
5 Thelma Roach 56 ATB 4:03.87  
6 Eleanor Wessner 58 CAM 4:21.24  
7 Betty Dunn 59 NIA 4:22.41

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Catherine Williams 60 PIT 0:41.94M  
2 Sandy Stinson 61 CCM 0:51.01  
3 Grace Altus 60 SBM 0:54.15  
4 Sylvia Hill 62 OHI 0:55.76  
5 Doris Peters 61 SLM 0:58.35  
6 Libby Poole 64 CHA 1:06.98

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Gertrude Zint 66 LIN 1:50.69  
2 Dortha Woodside 67 SWO 2:03.99  
3 Mary Wentworth 68 NEM 2:19.35

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Julia Gulyas 53 PCM 3:33.74  
2 Lilly Kron 52 OHI 3:35.84  
3 Sylvia Eisele 54 ETO 3:49.82  
4 Phyllis Wilson 51 OHI 3:52.25

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Clara Walker 58 NEM 0:41.32  
2 Bernice Crandall 57 CAM 0:45.28  
3 Bobbi Turcotte 56 LIN 0:46.57  
4 Joan McIntyre 55 NEM 0:47.88  
5 Thelma Roach 56 ATB 0:50.98  
6 Betsy Montgomery 59 MON 0:59.26  
7 Darlynn Ferguson 55 OHI 1:05.58  
8 Lourdes Castroverde 58 DEL 1:21.95

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Clara Walker 58 NEM 3:14.43  
2 Bernice Crandall 57 CAM 3:47.25  
3 Jean Troy 57 MAM 3:48.42  
4 Peggy Lucchesi 56 TPM 4:59.43  
5 Thelma Roach 56 ATB 4:03.87  
6 Eleanor Wessner 58 CAM 4:21.24  
7 Betty Dunn 59 NIA 4:22.41

\*\*\*\*\*  
W50-54 200M BUTTERFLY  
1 Catherine Williams 60 PIT 0:41.94M  
2 Sandy Stinson 61 CCM 0:51.01  
3 Grace Altus 60 SBM 0:54.15  
4 Sylvia Hill 62 OHI 0:55.76  
5 Doris Peters 61 SLM 0:58.35  
6 Libby Poole 64 CHA 1:06.98

\*\*\*\*\*  
W50-54 200M FREESTYLE  
1 Gertrude Zint 66 LIN 1:50.69  
2 Dortha Woodside 67 SWO 2:03.99  
3 Mary Wentworth 68 NEM 2:19.35







21 Bill Lawson 40 CHA 1:18.78 13 James Donohoe 41 OHI 0:49.13 \*\*\*\*\* 11 Lee Bettis 45 DCM 0:37.58 \*\*\*\*\*  
22 Patrick Derby 42 VIR 1:20.13 MEN--AGE GROUP 45-49 12 Gary Schultz 45 CHM 0:46.37 M45-49 200M BUTTERFLY

M40-44 200M FREESTYLE  
1 David Lyons 41 DCM 2:13.18  
2 Jack Geoghegan 42 CON 2:13.23  
3 John McCarthy 40 CON 2:17.69  
4 Peter Sintz 44 MYM 2:18.04  
5 Richard Bauschard 40 OHI 2:19.19  
6 Henry Southall 44 VER 2:20.64  
7 John deBarbadillo 42 MYM 2:23.24  
8 William H. Myers 42 DCM 2:26.02  
9 Kenneth P. Bergquist 40 DCM 2:29.66  
10 Kenneth P. Bergquist 40 DCM 2:29.66  
11 Harry Hamilton 43 NEM 2:30.31  
12 Richard Monahan 42 HBY 2:43.31  
13 George Christ 44 MAM 2:45.67  
14 Bruce E. Meintjies 42 FLA 2:47.34  
15 James Pope 41 VIR 2:55.40  
16 Bill Lawson 40 CHA 2:55.60  
17 Pierre Morell 42 CAM 3:01.95  
18 Patrick Derby 42 VIR 3:13.42

M40-44 400M FREESTYLE  
1 Peter Sintz 44 MYM 4:52.18  
2 Gerry Delong 40 GCM 4:55.23  
3 David Lyons 41 DCM 5:00.98  
4 John A. McCarthy 40 CON 5:01.28  
5 Henry Southall 44 VER 5:01.98  
6 Michael Laux 42 CON 5:11.51  
7 John deBarbadillo 42 MYM 5:13.24  
8 Jia Myerberg 42 DCM 5:16.13  
9 Harry Hamilton 43 NEM 5:18.51  
10 William H. Myers 42 NIS 5:22.86  
11 Richard Alexander 40 JER 5:25.73  
12 William Dutton 40 WAR 5:28.97  
13 Bruce E. Meintjies 42 FLA 5:48.23  
14 Richard Monahan 42 HBY 5:52.17  
15 James Pope 41 VIR 6:16.99  
16 Pierre Morell 42 CAM 6:33.49  
17 Patrick Derby 42 VIR 7:14.99

M40-44 1500M FREESTYLE  
1 Gerry Delong 40 GCM 19:53.76  
2 Peter Sintz 44 MYM 19:54.98  
3 Harry Hamilton 43 NEM 20:42.70  
4 Anthony Young 40 DCM 20:43.41  
5 Jia Myerberg 42 DCM 21:26.69  
6 William Dutton 40 WAR 21:36.26  
7 Michael Laux 42 CON 22:14.07  
8 Ken Anson 40 OKM 23:14.03  
9 Bob Reimers 41 PST 23:16.63  
10 Bruce E. Meintjies 42 FLA 23:41.36  
11 James Pope 41 VIR 25:16.01  
12 Douglas Koop 43 AMS 26:25.27  
13 George Sison 42 CAM 30:36.64

M40-44 50M BACKSTROKE  
1 Phillip Whitten 41 NEM 0:52.70  
2 Richard Alexander 40 JER 0:54.33  
3 Ken Anson 40 OKM 0:55.71  
4 Walter Reid 44 PNA 0:55.78  
5 Harvey Harick 44 TAR 0:56.13  
6 David J. Diehl 42 TER 0:56.42  
7 George R. Fisetto 42 CHA 0:40.06  
8 Ross Lambert 40 LIN 0:40.24  
9 Richard Monahan 42 HBY 0:41.01  
10 Patrick Derby 42 VIR 0:43.09  
11 James Donohoe 41 OHI 0:44.08  
12 David Cannon 41 LAK 0:46.82

M40-44 100M BACKSTROKE  
1 Phillip Whitten 41 NEM 1:13.44  
2 Harvey Harick 44 TAR 1:19.44  
3 Walter Reid 44 PNA 1:21.85  
4 George Christ 44 MAM 1:23.29  
5 David J. Diehl 42 TER 1:23.83  
6 Richard Monahan 42 HBY 1:30.88  
7 Ross Lambert 40 LIN 1:31.58  
8 James Pope 41 VIR 1:34.60  
9 Bruce E. Meintjies 42 FLA 1:35.90  
10 Patrick Derby 42 VIR 1:38.75  
11 David Cannon 41 LAK 1:46.14

M40-44 200M BACKSTROKE  
1 Jia Myerberg 42 DCM 2:54.20  
2 John deBarbadillo 42 MYM 2:54.41  
3 Harvey Harick 44 TAR 2:57.81  
4 Ken Anson 40 OKM 2:58.01  
5 Kalervo Raustiala 41 MYM 2:59.37  
6 William Dutton 40 WAR 3:04.80  
7 David J. Diehl 42 TER 3:15.56  
8 Ross Lambert 40 LIN 3:19.63  
9 Bruce E. Meintjies 42 FLA 3:30.28

M40-44 100M BREASTSTROKE  
1 Bruce Fowler 40 NEM 1:14.45  
2 John Wanner 40 WIS 1:18.12  
3 Phillip Whitten 41 NEM 1:18.98  
4 Bob Olson 40 OHI 1:22.27  
5 Walter Reid 44 PNA 1:23.22  
6 B. Gray Appleton 41 GAN 1:23.93  
7 Walter Heares 41 DCR 1:24.24  
8 Donald Hastings 44 KMY 1:24.48  
9 Kenneth P. Bergquist 40 DCM 1:25.42  
10 Bill Lawson 40 CHA 1:36.42  
11 Allen S. Judd 41 CHI 1:37.44  
12 David Cannon 41 LAK 1:37.70

M40-44 200M BREASTSTROKE  
1 Bruce Fowler 40 NEM 2:51.98  
2 John Wanner 40 WIS 2:52.37  
3 Phillip Whitten 41 NEM 2:55.07  
4 Bob Olson 40 OHI 3:02.57  
5 Walter Reid 44 PNA 3:07.39  
6 Donald Hastings 44 KMY 3:08.00  
7 Walter Heares 41 DCR 3:10.02  
8 Bob Reimers 41 PST 3:15.27  
9 David Cannon 41 LAK 3:31.40  
10 Allen S. Judd 41 CHI 3:36.83  
11 Bill Lawson 40 CHA 3:37.24  
12 Robert Aten 44 DCR 3:44.40

M40-44 50M BUTTERFLY  
1 David Lyons 41 DCM 0:28.68  
2 Tom G. Calomaris 41 TER 0:28.75  
3 Richard Bauschard 40 OHI 0:29.23  
4 Jack Geoghegan 42 CON 0:29.39  
5 John A. McCarthy 40 CON 0:30.97  
6 George R. Fisetto 42 CHA 0:31.03  
7 Peter Sintz 44 MYM 0:31.08  
8 William H. Myers 42 NIS 0:31.25  
9 Bruce Fowler 40 NEM 0:31.72  
10 Bernard White 41 MAC 0:31.75  
11 Henry Southall 44 VER 0:33.12  
12 Bob Reimers 41 PST 0:24.37  
13 James Donohoe 41 OHI 0:39.02

M40-44 100M BUTTERFLY  
1 Jack Geoghegan 42 CON 1:05.79  
2 David Lyons 41 DCM 1:06.04  
3 Tom G. Calomaris 41 TER 1:06.38  
4 Gerry Delong 40 GCM 1:06.46  
5 Kenneth P. Bergquist 40 DCM 1:09.34  
6 Michael Laux 42 CON 1:10.60  
7 John deBarbadillo 42 MYM 1:12.97  
8 Richard Alexander 40 JER 1:14.07  
9 William H. Myers 42 NIS 1:14.83  
10 Kalervo Raustiala 41 MYM 1:15.17  
11 Bernard White 41 MAC 1:16.55  
12 William Dutton 40 WAR 1:17.26  
13 Donald Hastings 44 KMY 1:18.17  
14 George R. Fisetto 42 CHA 1:18.34

M40-44 200M BUTTERFLY  
1 Jack Geoghegan 42 CON 2:20.81  
2 Gerry Delong 40 GCM 2:24.86  
3 Kenneth P. Bergquist 40 DCM 2:40.24  
4 Michael Laux 42 CON 2:41.78  
5 John Wanner 40 WIS 2:50.76  
6 Kalervo Raustiala 41 MYM 2:54.38  
7 William Dutton 40 WAR 2:54.66  
8 Phillip Whitten 41 NEM 2:57.50  
9 Donald Hastings 44 KMY 3:09.21  
10 Bob Reimers 41 PST 3:12.30  
11 Richard Alexander 40 JER 3:14.06  
12 Walter Heares 41 DCR 3:18.14  
13 Ken Anson 40 OKM 3:18.38  
14 Robert Aten 44 DCM 3:40.88

M40-44 400M INDIVIDUAL MEDLEY  
1 Richard Bauschard 40 OHI 2:34.01  
2 Gerry Delong 40 GCM 2:34.15  
3 John deBarbadillo 42 MYM 2:41.60  
4 John Wanner 40 WIS 2:46.08  
5 Bob Olson 40 OHI 2:46.78  
6 Michael Laux 42 CON 2:47.12  
7 Jia Myerberg 42 DCM 2:49.77  
8 Walter Heares 41 DCR 2:51.86  
9 Kalervo Raustiala 41 MYM 2:55.55  
10 Ken Anson 40 OKM 2:56.09  
11 Bob Reimers 41 PST 2:57.23  
12 Walter Reid 44 PNA 2:58.78  
13 James Donohoe 41 OHI 3:34.91

M45-49 50M FREESTYLE  
1 Charles Bechtel 46 DCM 0:27.85  
2 Jerry A. Katz 46 JER 0:28.47  
3 Frank McKinney 45 GIM 0:28.62  
4 Sam Kooistra 49 LIN 0:29.11  
5 Charlie Gentry 48 GAN 0:29.17  
6 David R. Addelean 49 PNA 0:29.39  
7 Jerry R. Myers 46 RIM 0:29.46  
8 John Halliday 47 GIM 0:29.58  
9 John McGill 48 VIR 0:29.66  
10 Joey Kaufmann 49 GCM 0:29.68  
11 Carl Christensen 46 MAM 0:29.74  
12 Jack R. Beattie 49 MAM 0:29.84  
13 Ernie Leskovitz 47 GCM 0:29.84  
14 Marvin T. O'Donnell 45 MAM 0:29.85  
15 Robert Johnston 47 MAR 0:30.02  
16 David Harrison 46 MAR 0:30.57  
17 Lee Bettis 46 DCM 0:31.25  
18 James Alexander 46 LAK 0:31.66  
19 Peter Kaufmann 47 LHM 0:34.12  
20 Gary Schultz 45 CHM 0:34.29  
21 John Ruska 48 NIA 0:39.04

M45-49 100M FREESTYLE  
1 Charles Bechtel 46 DCM 1:01.70  
2 Sam Kooistra 49 LIN 1:04.07  
3 John McGill 48 VIR 1:04.49  
4 Ernie Leskovitz 47 GCM 1:04.75  
5 Carl Christensen 46 MAM 1:05.28  
6 Bill Robertson 48 PNA 1:05.89  
7 David R. Addelean 49 RIM 1:06.37  
8 John Halliday 47 STG 1:06.52  
9 Jerry A. Katz 46 JER 1:06.56  
11 Jack R. Beattie 49 CEN 1:06.75  
12 Charlie Gentry 48 GIM 1:07.18  
13 Jerry R. Myers 46 GAN 1:07.50  
14 David Harrison 46 MAM 1:07.84  
15 James Alexander 46 LAK 1:08.54  
16 Lee Bettis 46 DCM 1:11.90  
17 Allen Olson 45 CAM 1:13.56  
18 Robert B. Haig 45 NEM 1:14.99  
19 Terry Schneider 45 CEN 1:21.47  
20 Gary Schultz 45 CHM 1:23.72  
21 John Ruska 48 NIA 1:39.44

M45-49 200M FREESTYLE  
1 David Costill 48 GIM 2:19.61  
2 Charles Bechtel 46 DCM 2:24.31  
3 Sam Kooistra 49 LIN 2:25.41  
4 Mel Goldstein 45 GIM 2:26.66  
5 David Harrison 46 MAM 2:26.82  
6 Ernie Leskovitz 47 GCM 2:27.08  
7 George Worthington 47 DCM 2:27.13  
8 Carl Christensen 46 MAM 2:28.32  
9 Bill Robertson 48 PNA 2:28.39  
10 John Halliday 47 RIM 2:29.96  
11 John McGill 48 VIR 2:30.99  
12 James Johnson 49 MYM 2:36.09  
13 James Alexander 46 LAK 2:36.35  
14 Jerry R. Myers 46 STG 2:38.46  
15 Kenneth Miller 46 KMY 2:40.53  
16 William Lauer 49 DCM 2:45.28  
17 Lee Bettis 46 NEM 2:51.01

M45-49 400M FREESTYLE  
1 Peter Sintz 44 MYM 4:52.18  
2 Gerry Delong 40 GCM 4:55.25  
3 David Lyons 41 DCM 5:00.98  
4 John A. McCarthy 40 CON 5:01.28  
5 Henry Southall 44 VER 5:01.98  
6 Michael Laux 42 CON 5:14.51  
7 John deBarbadillo 42 MYM 5:15.24  
8 Jia Myerberg 42 DCM 5:16.13  
9 Harry Hamilton 43 NEM 5:18.51  
10 William H. Myers 42 NIS 5:22.86  
11 Richard Alexander 40 JER 5:25.73  
12 William Dutton 40 WAR 5:28.97  
13 Bruce E. Meintjies 42 FLA 5:48.23  
14 Richard Monahan 42 HBY 5:52.17  
15 James Pope 41 VIR 6:16.99  
16 Pierre Morell 42 CAM 6:33.49  
17 Patrick Derby 42 VIR 7:14.99

M45-49 1500M FREESTYLE  
1 Kirk Canterbury 48 MAC 20:03.75  
2 David Harrison 46 MAM 20:44.71  
3 Sam Kooistra 49 LIN 21:14.24  
4 Joseph Berthe 49 KWA 21:52.15  
5 William Lauer 49 KMY 22:48.80  
6 James Johnson 49 MYM 22:57.14  
7 Dale McKinley 47 RMS 23:04.18  
8 Neil W. Wortaun 49 NEM 23:59.22  
9 Robert B. Haig 45 VIR 24:30.39  
10 Chuck Wilmore 49 VIR 25:04.12  
11 Terry Schneider 45 CAM 26:15.31  
12 Gary Schultz 45 CHM 27:38.14

M45-49 50M BACKSTROKE  
1 Frank McKinney 45 GIM 0:32.63  
2 Arthur C. Smith III 45 DCM 0:34.62  
3 Joey Kaufmann 49 GCM 0:34.64  
4 Charles Bechtel 46 DCM 0:35.03  
5 Neil W. Wortaun 49 NEM 0:35.06  
6 Jack R. Beattie 49 CEN 0:35.42  
7 Charlie Gentry 48 GAN 0:35.52  
8 Dale McKinley 47 RMS 0:35.93  
9 David R. Addelean 49 PNA 0:36.01  
10 Carl Christensen 46 MAM 0:37.16

M45-49 100M BACKSTROKE  
1 Frank McKinney 45 GIM 1:10.12H  
2 Arthur C. Smith III 45 DCM 1:15.33  
3 Kirk Canterbury 48 MAM 1:15.98  
4 Jack R. Beattie 49 CEN 1:17.21  
5 Charles Bechtel 46 DCM 1:17.86  
6 Dale McKinley 47 RMS 1:19.38  
7 B. Barr Clayton 49 NEM 1:19.51  
8 David R. Addelean 49 PNA 1:23.19  
9 Lee Bettis 46 DCM 1:23.81  
10 Joey Kaufmann 49 GCM 1:24.00  
11 Carl Christensen 46 MAM 1:27.7  
12 Jerry R. Myers 46 GIM 1:28.85  
13 Terry Schneider 45 CAM 1:36.00

M45-49 200M BACKSTROKE  
1 Frank McKinney 45 GIM 2:36.06  
2 Arthur C. Smith III 45 DCM 2:44.83  
3 Kirk Canterbury 48 MAM 2:46.37  
4 Jack R. Beattie 49 CEN 2:53.59  
5 B. Barr Clayton 49 NEM 2:55.18  
6 Dale McKinley 47 RMS 3:03.83  
7 Lee Bettis 46 DCM 3:04.13  
8 David R. Addelean 49 PNA 3:11.56  
9 Jerry R. Myers 46 GIM 3:15.69

M45-49 50M BREASTSTROKE  
1 Nestor A. Miyares 49 PRM 0:36.74  
2 Cyrus Hopkins 46 NEM 0:36.80  
3 Robert Johnston 47 MAR 0:37.24  
4 Wang Lau 47 KMY 0:37.71  
5 Raymond Burns 49 SPM 0:38.53  
6 Joey Kaufmann 49 GCM 0:38.55  
7 Milton Gee 47 MAM 0:39.18  
8 Sam Kooistra 49 LIN 0:39.68  
9 Jerry A. Katz 46 JER 0:39.99  
10 B. Barr Clayton 49 NEM 0:40.14  
11 Chuck Wilmore 49 VIR 0:43.04  
12 Allen Olson 45 CAM 0:44.41  
13 Peter Kaufmann 47 LAK 0:45.77

M45-49 100M BREASTSTROKE  
1 Cyrus Hopkins 46 NEM 1:22.71  
2 Wang Lau 47 KMY 1:22.90  
3 Nestor A. Miyares 49 PRM 1:24.15  
4 Robert Johnston 47 MAR 1:25.25  
5 David Costill 48 GIM 1:25.11  
6 Milton Gee 47 MAM 1:27.50  
7 John Halliday 47 RIM 1:28.38  
8 B. Barr Clayton 49 NEM 1:28.46  
9 Raymond Burns 49 SPM 1:28.80  
10 Joey Kaufmann 49 GCM 1:33.94  
11 Allen Olson 45 CAM 1:35.65  
12 Marvin T. O'Donnell 45 MAM 1:35.65  
13 Terry Schneider 45 CAM 1:39.24  
14 Chuck Wilmore 49 VIR 1:39.76  
15 Robert Fox 47 OLY 1:39.91

M45-49 200M BREASTSTROKE  
1 Cyrus Hopkins 46 NEM 3:02.21  
2 Wang Lau 47 KMY 3:04.88  
3 Robert Johnston 47 MAR 3:11.93  
4 B. Barr Clayton 49 NEM 3:15.69  
5 Raymond Burns 49 SPM 3:23.39  
6 James Johnson 49 MYM 3:24.66  
7 Milton Gee 47 MAM 3:25.15  
8 Allen Olson 45 CAM 3:27.65  
9 Chuck Wilmore 49 VIR 3:41.14  
10 Robert Fox 47 OLY 3:41.20

M45-49 50M BUTTERFLY  
1 George Worthington 47 DCM 0:29.55  
2 John McGill 48 VIR 0:30.19  
3 Mel Goldstein 45 GIM 0:31.79  
4 Ernie Leskovitz 47 GCM 0:31.93  
5 Cyrus Hopkins 46 NEM 0:32.06  
6 Kenneth Miller 46 STG 0:32.29  
7 David R. Addelean 49 PNA 0:32.32  
8 Arthur C. Smith III 45 DCM 0:32.35  
9 Jerry A. Katz 46 JER 0:32.94  
10 Nestor A. Miyares 49 PRM 0:33.09  
11 Bill Robertson 48 MAM 0:33.36  
12 Neil W. Wortaun 49 NEM 0:34.87  
13 Ross Lambert 40 LIN 0:36.87  
14 Robert Fox 47 OLY 0:39.41  
15 Allen Olson 45 CAM 0:39.65  
16 Milton Gee 47 MAM 0:40.22  
17 Mike Stroupe 46 CAM 0:42.91

M45-49 200M BUTTERFLY  
1 George Worthington 47 DCM 2:43.40  
2 Mel Goldstein 45 GIM 2:45.34  
3 Kirk Canterbury 48 MAC 2:54.81  
4 Raymond Burns 49 SPM 3:15.57  
5 Robert Fox 47 OLY 3:37.49  
6 Neil W. Wortaun 49 NEM 3:40.56  
7 Mike Stroupe 46 CAM 4:49.58

M45-49 400M INDIVIDUAL MEDLEY  
1 David Costill 48 GIM 5:46.16  
2 David Costill 48 GIM 5:58.15  
3 Arthur C. Smith III 45 DCM 6:04.16  
4 Cyrus Hopkins 46 NEM 6:21.73  
5 James Johnson 49 MYM 6:27.51  
6 William Lauer 49 KMY 6:29.44  
7 Neil W. Wortaun 49 NEM 6:41.58  
8 Raymond Burns 49 SPM 6:47.42  
9 Mike Stroupe 46 CAM 8:53.54

M45-49 50M FREESTYLE  
1 Donald Read 50 NEM 0:29.13  
2 Larry Shannon 51 SVY 0:29.24  
3 Tom Lyndon 52 NEM 0:29.79  
4 John D. Korteher 53 CAM 0:29.89  
5 William D. Carr 52 CAM 0:29.94  
6 Alfonso Allen 54 DCR 0:32.24  
7 P. W. James 50 VIR 0:32.43  
8 Robert B. Coulter 51 SMS 0:33.14  
9 Harold Ferris 53 SPM 0:33.41  
10 Bill S. Weir 54 SLM 0:35.75  
11 Gene Donner 53 NIA 0:35.77  
12 William Dunlap 54 CTM 0:38.57

M45-49 100M FREESTYLE  
1 Larry Shannon 51 SVY 1:05.80  
2 Donald Read 50 NEM 1:06.57  
3 Tom Lyndon 52 NEM 1:07.71  
4 John D. Korteher 53 CAM 1:08.77  
5 Stephen Mullins 52 LIN 1:14.24  
6 P. W. James 50 VIR 1:14.26  
7 Alfonso Allen 54 DCR 1:16.15  
8 Robert B. Coulter 51 SMS 1:18.33  
9 Harold Ferris 53 SPM 1:18.96  
10 Gene Donner 53 NIA 1:19.96  
11 William Dunlap 54 CTM 1:29.17

M45-49 200M FREESTYLE  
1 Larry Shannon 51 SVY 2:30.31  
2 Arthur Welch 51 LBN 2:42.50  
3 Tom Lyndon 52 NEM 2:44.09  
4 Stephen Mullins 52 LIN 2:45.96  
5 Barney Hungerford 51 MAM 2:47.37  
6 P. W. James 50 VIR 2:51.15  
7 Alfonso Allen 54 DCR 3:06.74  
8 Doug Brogan 52 OHI 3:07.41  
9 Nick Kakos 53 CMI 3:12.80  
10 William Dunlap 54 CTM 3:18.71

M45-49 400M FREESTYLE  
1 George B. Brunstad 50 CON 5:30.03  
2 Larry Shannon 51 SVY 5:44.18  
3 Arthur Welch 51 LBN 5:47.85  
4 P. W. James 50 VIR 6:01.93  
5 Tom Lyndon 52 NEM 6:02.88  
6 Barney Hungerford 51 MAM 6:03.16  
7 Stephen Mullins 52 LIN 6:13.09  
8 Fred Haynie 52 CAM 6:39.28  
9 Arthur Hayer 52 MAM 6:52.25  
10 William Dunlap 54 CTM 7:02.75

M45-49 50M BACKSTROKE  
1 Don Brown 51 WCM 0:32.95  
2 William Sonner 53 CAM 0:35.72  
3 Donald Read 50 NEM 0:36.95  
4 Robert B. Coulter 51 SMS 0:38.26  
5 Arthur Mayer 52 CAM 0:38.79  
6 Barney Hungerford 51 MAM 0:38.79



7 Forrest M. Sullivan 54 VIR 0:40.79  
8 Gene Donner 53 NIA 0:42.28  
9 Bill S. Weir 54 SLM 0:43.51  
10 Kenneth Dawson 53 MAC 0:44.52

MEM---AGE GROUP 55-59  
MSS-59 50M FREESTYLE

10 Paul Kretschmer 57 MAM 4:22.91  
11 Wayne Montgomery 59 MAM 4:25.98

4 Herbert McAuley 61 GAM 1:12.60  
5 Donald Greetham 62 GAM 1:17.54  
6 James K. Edwards 61 NEM 1:17.83  
7 Bill Campbell 61 TER 1:19.43  
8 Charles E. Harris 63 JER 1:19.64  
9 Ross Simpson 61 ATB 1:19.67  
10 Alan Weeden 60 UNI 1:21.65  
11 Thomas Morris 61 DHI 1:25.43  
12 Don Reynnders 60 CAM 1:33.14  
13 Robert Clark 64 LEI 2:14.74  
14 Nicholas G. Latto 60 CHA 2:32.03

M60-64 200M BREASTSTROKE  
1 William Simpson 60 TOP 3:39.77  
2 Henning Anderson 60 LIN 5:44.54  
3 Peter Lee 61 TRD 3:46.25  
4 Abrasha Brainin 61 SPM 3:46.70  
5 Raymond Walker 64 NEM 3:52.21  
6 Alex K. McIntosh 60 JER 3:59.21  
7 Charles Schmidt 62 LSM 4:08.59  
8 Bill Campbell 61 TER 4:13.51  
9 Thomas Morris 61 DHI 4:35.66

M50-54 100M BACKSTROKE  
1 Don Brown 51 WCM 1:11.27M  
2 William Sonner 53 CAM 1:20.92  
3 Robert G. Coulter 51 SMS 1:27.06  
4 Arthur Mayer 52 MAM 1:28.77  
5 Forrest M. Sullivan 54 VIR 1:29.77  
6 Fred Bartlett 54 CAM 1:31.06  
7 Barney Hungerford 51 MAM 1:31.88  
8 Kenneth Dawson 53 MAC 1:37.22

1 Bob Heritier 56 MIC 0:29.24  
2 Rube Wolf 57 TSC 0:30.10  
3 Ted Haartz 56 NEM 0:31.03  
4 Bernard Guttilla 59 MMY 0:31.04  
5 Francis M. Hall 57 VIR 0:32.26  
6 Ed Richards 56 MAM 0:32.32  
7 Frederick Schaidt 58 TSC 0:33.65  
8 Raymond L. Sneed 55 VIR 0:33.99  
9 Jack Mitchell 57 GAM 0:35.11  
10 Paul Gubbins 59 CAM 0:35.33  
11 Robert W. Meth 55 MMY 0:36.09  
12 Robert M. Fearn 55 CAM 0:36.88  
13 John J. Koruga 59 CAS 0:37.52  
14 Al W. Tyson 56 GAM 0:37.74  
15 Ralph Solter 56 CAM 0:41.82  
16 Gerald Kanter 57 UMA 0:42.22  
17 Donald Dunning 58 NMS 0:43.97

MSS-59 50M BREASTSTROKE  
1 Ted Haartz 56 NEM 0:38.61  
2 Aaron Kurtzwan 55 NJM 0:38.73  
3 Robert W. Meth 55 MMY 0:41.32  
4 George Melick 59 MAM 0:43.62  
5 Bob Fearn 55 CAM 0:44.23  
6 Frederick Schaidt 58 TSC 0:45.12  
7 Art Kelley 58 SLM 0:45.23  
8 Raymond L. Sneed 55 VIR 0:45.29  
9 Arnold Forast 57 CAM 0:45.60  
10 Paul Gubbins 59 CAM 0:52.40  
11 Harold Derks 57 MIC 0:54.55

M60-64 200M FREESTYLE  
1 John Woods 60 PIT 2:38.87  
2 Arthur Koblish 60 LIN 2:40.87  
3 John Florence 61 SMO 2:50.99  
4 James K. Edwards 61 NEM 2:56.65  
5 Charles E. Harris 63 JER 3:00.68  
6 Russell Proctor 60 CAM 3:00.72  
7 Donald Greetham 62 CAM 3:02.29  
8 Ross Simpson 61 ATB 3:12.79  
9 Calvin Barnes 60 VIR 3:19.29  
10 Dave Eskin 64 NEM 3:28.74  
11 Don Reynnders 60 CAM 3:32.37  
12 Paul Crago 63 PIT 3:35.23  
13 Nicholas G. Latto 60 CHA 6:24.46

M60-64 50M BUTTERFLY  
1 Rogers Holmes 62 NFM 0:25.48  
2 John Woods 60 PIT 0:26.01  
3 Herbert McAuley 61 CAM 0:26.52  
4 Chet Gosstyla 64 CAM 0:28.52  
5 Bob Cowling 61 UMA 0:28.55  
6 Paul Crago 63 PIT 0:28.77  
7 Bill Uhrich 64 NEM 0:41.23  
8 Donald Greetham 62 CAM 0:44.37  
9 Thomas Morris 61 DHI 0:44.41

M50-54 200M BACKSTROKE  
1 Don Brown 51 WCM 2:39.53  
2 William Sonner 53 CAM 2:58.46  
3 Fred Bartlett 54 CAM 3:12.50  
4 Fred Haynie 52 CAM 3:12.92  
5 Arthur Welch 51 LBM 3:15.27  
6 Barney Hungerford 51 MAM 3:19.29  
7 Forrest M. Sullivan 54 VIR 3:20.44  
8 Robert G. Coulter 51 SMS 3:22.16  
9 Arthur Mayer 52 MAM 3:23.34  
10 Kenneth Dawson 53 MAC 3:27.91  
11 Stephen Mullins 52 LIN 3:30.25  
12 Gene Donner 53 NIA 3:38.91  
13 Bill S. Weir 54 SLM 3:45.22

MSS-59 100M FREESTYLE  
1 Bob Heritier 56 MIC 1:05.05  
2 Win Wilson 57 NEM 1:05.86  
3 Bernard Guttilla 59 MMY 1:10.47  
4 Eric Youngquist 56 NAC 1:11.13  
5 Ed Richards 56 MAM 1:12.78  
6 Ernie Hulme 56 NEM 1:14.79  
7 Francis M. Hall 57 VIR 1:18.18  
8 Jack Weeden 57 UMA 1:19.27  
9 Frederick Schaidt 58 TSC 1:19.73  
10 John J. Koruga 59 CAS 1:20.87  
11 Raymond L. Sneed 55 VIR 1:21.65  
12 Robert M. Fearn 55 CAM 1:22.69  
13 Harold Derks 57 MIC 1:34.56  
14 Donald Dunning 58 NMS 1:36.31  
15 Ralph Solter 56 CAM 1:38.44

MSS-59 100M BREASTSTROKE  
1 Ted Haartz 56 NEM 1:25.51  
2 Aaron Kurtzwan 55 NJM 1:26.13  
3 Robert W. Meth 55 MMY 1:32.49  
4 Ted Roach 56 ATB 1:32.94  
5 Robert M. Fearn 55 CAM 1:36.21  
6 Art Kelley 58 SLM 1:40.14  
7 Al W. Tyson 56 GAM 1:40.21  
8 George Melick 59 MAM 1:41.86  
9 Frederick Schaidt 58 TSC 1:44.57  
10 Harold Derks 57 MIC 2:07.98

M60-64 400M FREESTYLE  
1 Arthur Koblish 60 LIN 5:47.96  
2 John Woods 60 PIT 5:54.26  
3 James K. Edwards 61 NEM 6:02.86  
4 Russell Proctor 60 CAM 6:39.76  
5 Charles E. Harris 63 JER 6:40.19  
6 Charles Schmidt 62 LSM 6:43.72  
7 Donald Greetham 62 CAM 6:52.00  
8 Calvin Barnes 60 VIR 7:05.07  
9 Vladimir Duchakof 60 CON 8:08.42

M60-64 100M BUTTERFLY  
1 Irving Katz 60 NEM 1:23.76  
2 John Woods 60 PIT 1:28.72  
3 Chet Gosstyla 64 CAM 1:30.95  
4 Arthur Koblish 60 LIN 1:31.74  
5 Bob Cowling 61 UMA 1:32.83  
6 Paul Crago 63 PIT 1:41.01  
7 Bill Uhrich 64 NEM 1:48.99

M50-54 50M BREASTSTROKE  
1 John D. Kortheuer 53 MAC 0:35.32  
2 Thomas Koenig 52 CAM 0:38.09  
3 John Masters 54 LIN 0:38.25  
4 Donald Read 50 NEM 0:43.40  
5 Robert R. Donovan 53 CAM 0:43.56  
6 Nick Kakos 53 DHI 0:46.91  
7 Henning Koch 52 CAM 0:51.78

MSS-59 200M FREESTYLE  
1 Win Wilson 57 NEM 2:28.83  
2 Bob Heritier 56 MIC 2:30.00  
3 Bernard Guttilla 59 MMY 2:41.02  
4 Eric Youngquist 56 NAC 2:42.47  
5 George Erswell 57 GAM 2:45.86  
6 Ernie Hulme 56 NEM 2:50.03  
7 Ed Richards 56 MAM 2:52.16  
8 Lewis Patrie 55 TAM 2:56.69  
9 Frederick Schaidt 58 TSC 3:07.22  
10 Harold Derks 57 MIC 3:27.88  
11 Ralph Solter 56 CAM 3:50.78

MSS-59 200M BREASTSTROKE  
1 Ted Haartz 56 NEM 3:11.74M  
2 Robert W. Meth 55 MMY 3:24.19  
3 Aaron Kurtzwan 55 NJM 3:25.55  
4 Ted Roach 56 ATB 3:29.82  
5 Robert M. Fearn 55 CAM 3:39.64  
6 Art Kelley 58 SLM 3:41.16  
7 George Melick 59 MAM 3:43.10  
8 Al W. Tyson 56 GAM 3:48.31

M60-64 1500M FREESTYLE  
1 Arthur Koblish 60 LIN 23:37.47  
2 James K. Edwards 61 NEM 24:58.47  
3 Peter Lee 61 TRD 25:33.98  
4 Russell Proctor 60 CAM 26:19.45  
5 Charles E. Harris 63 JER 26:29.08  
6 Charles Schmidt 62 LSM 28:31.95  
7 Calvin Barnes 60 VIR 28:40.83  
8 Alex K. McIntosh 60 NJM 30:54.36  
9 Vladimir Duchakof 60 CON 31:09.65

M60-64 200M BUTTERFLY  
1 Irving Katz 60 NEM 3:10.88  
2 Arthur Koblish 60 LIN 3:26.93  
3 Chet Gosstyla 64 CAM 3:40.56  
4 Paul Crago 63 PIT 4:02.02  
5 Raymond Walker 64 NEM 4:10.27  
6 Charles Schmidt 62 LSM 4:14.97

M50-54 100M BREASTSTROKE  
1 John D. Kortheuer 53 MAC 1:19.03  
2 Thomas Koenig 52 CAM 1:25.67  
3 Leonard Silverstein 50 CON 1:27.12  
4 Nicholas M. Berenyi 51 CHA 1:30.42  
5 Don Brown 51 WCM 1:31.18  
6 Bill S. Weir 54 SLM 1:53.01  
7 Henning Koch 52 CAM 2:02.48

MSS-59 50M BUTTERFLY  
1 Win Wilson 57 NEM 0:33.42  
2 Ted Haartz 56 NEM 0:34.73  
3 Rube Wolf 57 TSC 0:34.93  
4 Aaron Kurtzwan 55 NJM 0:35.24  
5 Francis M. Hall 57 VIR 0:37.75  
6 Bernard Guttilla 59 MMY 0:38.41  
7 Robert W. Meth 55 MMY 0:40.13  
8 Bob Fern 55 CAM 0:40.27  
9 John J. Koruga 59 CAS 0:42.83  
10 Paul Gubbins 59 CAM 0:46.61  
11 Paul Kretschmer 57 MAM 0:46.69  
12 Raymond L. Sneed 55 VIR 0:55.24  
13 Ralph Solter 56 CAM 0:57.01

MSS-59 50M BUTTERFLY  
1 Win Wilson 57 NEM 0:33.42  
2 Ted Haartz 56 NEM 0:34.73  
3 Rube Wolf 57 TSC 0:34.93  
4 Aaron Kurtzwan 55 NJM 0:35.24  
5 Francis M. Hall 57 VIR 0:37.75  
6 Bernard Guttilla 59 MMY 0:38.41  
7 Robert W. Meth 55 MMY 0:40.13  
8 Bob Fern 55 CAM 0:40.27  
9 John J. Koruga 59 CAS 0:42.83  
10 Paul Gubbins 59 CAM 0:46.61  
11 Paul Kretschmer 57 MAM 0:46.69  
12 Raymond L. Sneed 55 VIR 0:55.24  
13 Ralph Solter 56 CAM 0:57.01

M60-64 50M BACKSTROKE  
1 Edward Hall 62 MAC 0:36.66  
2 Alan Weeden 60 UMA 0:37.32  
3 Rogers Holmes 62 NFM 0:38.43  
4 Russell Proctor 60 CAM 0:43.01  
5 Alex K. McIntosh 60 JER 0:45.96  
6 Henning Anderson 60 LIN 0:51.35  
7 Les Billington 61 UMA 0:53.59  
8 Vladimir Duchakof 60 CON 0:54.96  
9 Nicholas G. Latto 60 CHA 1:21.93

M60-64 200M INDIVIDUAL MEDLEY  
1 Irving Katz 60 NEM 2:58.03M  
2 Edward Hall 62 MAC 3:08.58  
3 Peter Lee 61 TRD 3:28.94  
4 Chet Gosstyla 64 CAM 3:29.81  
5 Bill Uhrich 64 NEM 3:35.54  
6 Charles Schmidt 62 LSM 3:39.76  
7 Raymond Walker 64 NEM 3:40.44  
8 Alex K. McIntosh 60 JER 3:47.94  
9 Calvin Barnes 60 VIR 3:49.23

M50-54 200M BREASTSTROKE  
1 John D. Kortheuer 53 MAC 3:02.92  
2 Leonard Silverstein 50 CON 3:12.92  
3 Nicholas M. Berenyi 51 CHA 3:13.42  
4 Thomas Koenig 52 CAM 3:14.72  
5 Fred Bartlett 54 CAM 3:33.74  
6 Fred Haynie 52 CAM 3:43.85  
7 Henning Koch 52 CAM 4:51.06

MSS-59 400M FREESTYLE  
1 Win Wilson 57 NEM 5:18.32  
2 Eric Youngquist 56 NAC 5:47.90  
3 Bernard Guttilla 59 MMY 5:52.36  
4 Roger G. Franks 57 MAM 6:01.60  
5 Ernie Hulme 56 NEM 6:07.64  
6 John Daily 56 DHI 6:32.79  
7 Frederick Schaidt 58 TSC 6:49.80  
8 Harold Derks 57 MIC 7:47.13  
9 Ralph Solter 56 CAM 8:28.49  
10 Gerald Kanter 57 UMA 10:15.22

MSS-59 100M BUTTERFLY  
1 Win Wilson 57 NEM 1:14.28  
2 Aaron Kurtzwan 55 NJM 1:22.19  
3 Ted Roach 56 ATB 1:33.11  
4 Raymond L. Sneed 55 VIR 1:33.23  
5 Lewis Patrie 55 TAM 1:34.63  
6 Art Kelley 58 SLM 1:37.89  
7 John Daily 56 DHI 1:46.92

M60-64 100M BACKSTROKE  
1 Edward Hall 62 MAC 1:21.14  
2 Alan Weeden 60 UMA 0:37.32  
3 Rogers Holmes 62 NFM 0:38.43  
4 Russell Proctor 60 CAM 0:43.01  
5 Alex K. McIntosh 60 JER 0:45.96  
6 Henning Anderson 60 LIN 0:51.35  
7 Les Billington 61 UMA 0:53.59  
8 Vladimir Duchakof 60 CON 0:54.96  
9 Nicholas G. Latto 60 CHA 1:21.93

M60-64 400M INDIVIDUAL MEDLEY  
1 Irving Katz 60 NEM 6:32.86  
2 Edward Hall 62 MAC 6:39.58  
3 Peter Lee 61 TRD 6:38.94  
4 Chet Gosstyla 64 CAM 6:39.81  
5 Bill Uhrich 64 NEM 6:35.54  
6 Charles Schmidt 62 LSM 6:39.76  
7 Raymond Walker 64 NEM 6:40.44  
8 Alex K. McIntosh 60 JER 6:47.94  
9 Calvin Barnes 60 VIR 6:49.23

M50-54 50M BUTTERFLY  
1 Larry Shannon 51 SVY 0:32.55  
2 Alfonso Allen 54 BCR 0:33.31  
3 John Masters 54 LIN 0:34.44  
4 Robert R. Donovan 53 CAM 0:35.10  
5 Thomas Koenig 52 CAM 0:35.54  
6 Arthur Mayer 52 MAM 0:39.86  
7 Donald Read 50 NEM 0:39.90  
8 Nick Kakos 53 DHI 0:44.83

MSS-59 1500M FREESTYLE  
1 Win Wilson 57 NEM 21:38.23  
2 Eric Youngquist 56 NAC 23:01.51  
3 Bernard Guttilla 59 MMY 24:13.92  
4 Lewis Patrie 55 TAM 25:05.99  
5 Harold Derks 57 MIC 30:42.87

MSS-59 200M BUTTERFLY  
1 Aaron Kurtzwan 55 NJM 3:22.12  
2 Eric Youngquist 56 NAC 3:28.84  
3 Art Kelley 58 SLM 3:42.73

M60-64 100M BACKSTROKE  
1 Edward Hall 62 MAC 1:21.14  
2 Alan Weeden 60 UMA 0:37.32  
3 Rogers Holmes 62 NFM 0:38.43  
4 Russell Proctor 60 CAM 0:43.01  
5 Alex K. McIntosh 60 JER 0:45.96  
6 Henning Anderson 60 LIN 0:51.35  
7 Les Billington 61 UMA 0:53.59  
8 Vladimir Duchakof 60 CON 0:54.96  
9 Nicholas G. Latto 60 CHA 1:21.93

M60-64 200M INDIVIDUAL MEDLEY  
1 Irving Katz 60 NEM 6:32.86  
2 Edward Hall 62 MAC 6:39.58  
3 Peter Lee 61 TRD 6:38.94  
4 Chet Gosstyla 64 CAM 6:39.81  
5 Bill Uhrich 64 NEM 6:35.54  
6 Charles Schmidt 62 LSM 6:39.76  
7 Raymond Walker 64 NEM 6:40.44  
8 Alex K. McIntosh 60 JER 6:47.94  
9 Calvin Barnes 60 VIR 6:49.23

M50-54 100M BUTTERFLY  
1 John Masters 54 LIN 1:18.26  
2 Larry Shannon 51 SVY 1:20.95  
3 Alfonso Allen 54 BCR 1:21.90  
4 Arthur Welch 51 LBM 1:23.40

MSS-59 50M BACKSTROKE  
1 Rube Wolf 57 TSC 0:35.93  
2 Roger G. Franks 57 MAM 0:38.14  
3 Jack Weeden 57 UMA 0:39.13  
4 Ed Richards 56 MAM 0:39.35  
5 George Erswell 57 GAM 0:39.61  
6 Ernie Hulme 56 NEM 0:41.57  
7 George Melick 59 MAM 0:42.65  
8 Paul Kretschmer 57 MAM 0:43.98  
9 Paul Gubbins 59 CAM 0:44.82  
10 Jack Mitchell 57 GAM 0:46.26  
11 Robert W. Meth 55 MMY 0:48.19  
12 Al W. Tyson 56 GAM 0:48.28  
13 Wayne Montgomery 59 MAM 0:50.75

MSS-59 200M INDIVIDUAL MEDLEY  
1 Ted Haartz 56 NEM 3:01.54  
2 Rube Wolf 57 TSC 3:06.90  
3 Roger G. Franks 57 MAM 3:12.35  
4 Ted Roach 56 ATB 3:16.76  
5 Lewis Patrie 55 TAM 3:25.88  
6 John Daily 56 DHI 3:29.15  
7 Paul Kretschmer 57 MAM 4:20.67  
8 Ralph Solter 56 CAM 4:47.34

M60-64 200M BACKSTROKE  
1 Irving Katz 60 NEM 2:56.45M  
2 Edward Hall 62 MAC 3:07.09  
3 Rogers Holmes 62 NFM 3:16.13  
4 James K. Edwards 61 NEM 3:25.90  
5 Russell Proctor 60 CAM 3:26.02  
6 Calvin Barnes 60 VIR 3:46.86  
7 Vladimir Duchakof 60 CON 4:11.70

M60-64 200M INDIVIDUAL MEDLEY  
1 Irving Katz 60 NEM 6:32.86  
2 Edward Hall 62 MAC 6:39.58  
3 Peter Lee 61 TRD 6:38.94  
4 Chet Gosstyla 64 CAM 6:39.81  
5 Bill Uhrich 64 NEM 6:35.54  
6 Charles Schmidt 62 LSM 6:39.76  
7 Raymond Walker 64 NEM 6:40.44  
8 Alex K. McIntosh 60 JER 6:47.94  
9 Calvin Barnes 60 VIR 6:49.23

M50-54 200M BUTTERFLY  
1 John Masters 54 LIN 2:59.69  
2 Leonard Silverstein 50 CON 3:03.88  
3 Arthur Welch 51 LBM 3:16.14  
4 Nicholas M. Berenyi 51 CHA 3:21.96  
5 Fred Bartlett 54 MAM 3:42.59

MSS-59 100M BACKSTROKE  
1 Roger G. Franks 57 MAM 1:22.59  
2 Rube Wolf 57 TSC 1:22.63  
3 Ed Richards 56 MAM 1:30.57  
4 George Erswell 57 GAM 1:30.73  
5 Ernie Hulme 56 NEM 1:34.58  
6 George Melick 59 MAM 1:35.13  
7 John Daily 56 DHI 1:37.20  
8 Ted Roach 56 ATB 1:38.19  
9 Paul Kretschmer 57 MAM 1:47.85  
10 Wayne Montgomery 59 MAM 1:57.25

MSS-59 400M INDIVIDUAL MEDLEY  
1 Eric Youngquist 56 NAC 6:53.73  
2 Roger G. Franks 57 MAM 7:00.39  
3 Lewis Patrie 55 TAM 7:34.15  
4 Art Kelley 58 SLM 7:36.54  
5 John Daily 56 DHI 7:47.68

M60-64 50M BREASTSTROKE  
1 William Simpson 60 TOP 0:42.04  
2 Henning Anderson 60 LIN 0:42.08  
3 Bob Cowling 61 UMA 0:43.48  
4 Abrasha Brainin 61 SPM 0:43.94  
5 John Florence 61 SMO 0:44.76  
6 Rogers Holmes 62 NFM 0:44.99  
7 Raymond Walker 64 NEM 0:45.77  
8 Thomas Morris 61 DHI 0:46.29  
9 Bill Uhrich 64 NEM 0:48.30  
10 Les Billington 61 UMA 0:53.96  
11 Don Reynnders 60 CAM 0:58.72

M60-64 100M FREESTYLE  
1 Andrew Holden 65 SDS 1:10.94  
2 Jim Welch 66 HUM 1:11.04  
3 Harry Rawstrow 67 MAM 1:17.04  
4 Frank M. Murphy 66 DCM 1:18.81  
5 Roy Morse 67 TAM 1:22.27  
6 Ham Morningstar 67 MIC 1:31.61  
7 Henry Sostchuk 66 MAM 1:34.86  
8 Stanley Bandrowski 66 LSM 1:35.68  
9 John Siam 66 LAK 1:49.62  
10 John Wojcik 69 LIN 1:51.27

M50-54 200M INDIVIDUAL MEDLEY  
1 Don Brown 51 WCM 2:46.07  
2 George B. Brunstad 50 CON 2:53.25  
3 John Masters 54 LIN 3:01.19  
4 Thomas Koenig 52 CAM 3:03.16  
5 Leonard Silverstein 50 CON 3:04.26  
6 Fred Bartlett 54 CAM 3:09.45  
7 Nicholas M. Berenyi 51 CHA 3:09.05  
8 Fred Haynie 52 CAM 3:25.36  
9 Kenneth Dawson 53 MAC 3:28.81

MSS-59 200M BACKSTROKE  
1 Roger G. Franks 57 MAM 2:58.67  
2 Jack Weeden 57 UMA 3:10.18  
3 Rube Wolf 57 TSC 3:12.54  
4 George Erswell 57 GAM 3:20.84  
5 Ernie Hulme 56 NEM 3:21.04  
6 George Melick 59 MAM 3:28.13  
7 John Daily 56 DHI 3:29.33  
8 Ted Roach 56 ATB 3:52.20  
9 Ed Richards 56 MAM 3:57.69

M60-64 50M FREESTYLE  
1 John Florence 61 SMO 0:29.90  
2 Herbert McAuley 61 GAM 0:30.83  
3 John Woods 60 PIT 0:30.93  
4 Edward Hall 62 MAC 0:31.08  
5 Rogers Holmes 62 NFM 0:32.35  
6 Donald Greetham 62 CAM 0:33.43  
7 Bill Campbell 61 TER 0:33.99  
8 Thomas Morris 61 DHI 0:34.89  
9 Ross Simpson 61 ATB 0:35.22  
10 Charles E. Harris 63 JER 0:35.54  
11 Don Reynnders 60 CAM 0:39.62  
12 Les Billington 61 UMA 0:42.13  
13 Robert Clark 64 LEI 0:49.08  
14 Nicholas G. Latto 60 CHA 1:01.44

M60-64 100M FREESTYLE  
1 Edward Hall 62 MAC 1:07.70  
2 John Florence 61 SMO 1:08.70  
3 John Woods 60 PIT 1:09.65

M60-64 200M FREESTYLE  
1 Jim Welch 66 HUM 2:42.85  
2 Birch Davidson 65 MAM 2:43.83  
3 Frank M. Murphy 66 BCR 3:01.28  
4 Harry Rawstrow 67 MAM 3:15.48  
5 Roy Morse 67 TAM 3:18.69  
6 Robert G. D. Steel 66 CAM 3:32.76  
7 Stanley Bandrowski 66 LSM 3:42.00  
8 Ham Morningstar 67 MIC 3:42.10  
9 Henry Sostchuk 66 MAM 3:52.87  
10 John Siam 66 LAK 4:12.05  
11 Stanley Wojcik 69 LIN 4:20.41

M50-54 400M INDIVIDUAL MEDLEY  
1 Don Brown 51 WCM 6:00.66  
2 George B. Brunstad 50 CON 6:26.67  
3 Leonard Silverstein 50 CON 6:28.49  
4 John Masters 54 LIN 6:29.90  
5 Nicholas M. Berenyi 51 CHA 6:39.30  
6 Fred Bartlett 54 MAM 6:41.76  
7 Fred Haynie 52 CAM 7:20.99  
8 Stephen Mullins 52 LIN 7:29.94

MSS-59 200M BACKSTROKE  
1 Roger G. Franks 57 MAM 2:58.67  
2 Jack Weeden 57 UMA 3:10.18  
3 Rube Wolf 57 TSC 3:12.54  
4 George Erswell 57 GAM 3:20.84  
5 Ernie Hulme 56 NEM 3:21.04  
6 George Melick 59 MAM 3:28.13  
7 John Daily 56 DHI 3:29.33  
8 Ted Roach 56 ATB 3:52.20  
9 Ed Richards 56 MAM 3:57.69

M60-64 100M FREESTYLE  
1 Edward Hall 62 MAC 1:07.70  
2 John Florence 61 SMO 1:08.70  
3 John Woods 60 PIT 1:09.65

M60-64 100M FREESTYLE  
1 Edward Hall 62 MAC 1:07.70  
2 John Florence 61 SMO 1:08.70  
3 John Woods 60 PIT 1:09.65

M60-64 400M FREESTYLE  
1 Jim Welch 66 HUM 5:56.38  
2 Walter Ledgard 68 PER 6:12.34  
3 Frank M. Murphy 66 BCR 6:20.75  
4 Richard Guido 87 MMY 6:21.18  
5 Norris Fluke 67 MAR 6:42.14





W55+ 200M MEDLEY RELAY
1 New England Masters NEM 2:11.31
S. Hausberger 40 A. Page 36
S. Walsh 35 S. Tandy 25
2 Oregon Masters ORE 2:26.42
J. Belford 35 G. Pierson 38
S. Frid 42 L. Stainoff 51
3 DC Masters DCM 2:37.37
A. Svanson 38 S. Schaffer 26
J. Brand 41 N. Kirkendall 41
4 Land Of Lincoln LIN 2:42.99
N. Murphy 41 D. Nweide 33
B. Bennett 41 B. Turcotte 36
5 Carolina Masters CAM 2:55.23
J. Koger 41 J. Westad 39
S. Capp 35 C. Blackwell 42
M55+ 200M MEDLEY RELAY
1 DC Masters DCM 2:36.50
J. Collins 45 J. Leilich 45
B. Brey 52 D. Gates 48
2 New England Masters NEM 3:07.32
S. Blake 46 C. Walker 38
J. McIntyre 55 E. Reid 55
3 Carolina Masters CAM 3:28.75
H. Casak 53 S. Day 53
D. Stroupe 46 D. Kelly 50
W55+ 200M FREESTYLE RELAY
1 Ohio Masters OHI 3:25.89
R. Wunderlick 65 M. Cunharia 62
B. Russ 57 S. Hill 62
2 Carolina Masters CAM 3:28.39
E. Wessner 58 J. Downs 62
B. Crandall 57 D. Resseguie 62
3 Middle Atlantic Masters MAM 3:35.04
G. Fusselaen 64 M. Miller 73
J. Troy 57 C. Derf 56
M55+ 200M MEDLEY RELAY
1 DC Masters DCM 3:46.33NR
M. Lathrae 69 L. Murphy 66
H. Hummer 65 N. Clark 70
200M FREESTYLE RELAY
M25+ 200M FREESTYLE RELAY
1 DC Masters DCM 1:42.77
J. Densmore 28 B. Hansen 29
M. Kanzler 27 I. Wolfe 29
2 Carolina Masters CAM 1:43.83
H. Carrow 29 D. Bell 31
B. Mallette 31 S. Breiter 28
3 Stroh's Stokers STB 1:45.33
R. DeHeider 25 E. Miller 34
K. Miller 47 J. Fields 27
4 Virginia Masters VIR 1:46.10
J. McFarland 35 D. Havens 31
D. Faraer 34 B. Marchionda 27
5 Carolina Masters CAM 1:46.48
T. Duke 31 R. Forsyth 34
J. Derks 27 D. Gilchrist 30
6 Mac Masters A MAC 1:46.75
A. Lee 28 T. Palagren 30
D. Fleck 31 R. Bober 33
7 New England Masters NEM 1:50.19
B. Crowder 28 D. Hanna 26
K. Molvig 35 P. Whitten 41
8 Virginia Masters VIR 1:51.99
R. Blanton 25 M. Dougherty 32
J. Miller 34 K. Sias 27
9 Carolina Masters CAM 1:59.52
K. Rhyland 27 J. Harper 31
S. Trumbull 31 M. Kuhn 33
10 Mac Masters B MAC 2:05.48
C. Blacknan 27 K. Dunaway 33
H. Gee 47 K. Dawson 53
M25+ 200M FREESTYLE RELAY
1 Ohio Masters OHI 1:48.88
R. Bauschard 40 S. Van Cura 36
H. Greenfield 39 P. Olsen 40
2 New England Masters NEM 1:49.82
B. Fowler 40 F. Schlicher 36
D. King 37 B. Asquith 37
3 DC Masters DCM 1:52.17
K. Bergquist 40 B. Bluefield 36
B. Lyons 41 A. B. Brown 39
4 San Mateo Marlins SMC 1:52.50
B. Cappell 37 B. Hussen 51
P. Taff 35 B. Galine 38
5 Virginia VIR 1:53.97
H. Holswade 38 J. McGill 48
J. Pope 41 J. Sultan 37
6 Mac Masters MAC 1:54.95
B. White 40 J. Smith 38
J. Alexander 46 B. McInity 42
7 Carolina Masters CAM 1:59.33
R. Stanley 35 M. Paesler 38
B. Kohmescher 36 G. Billen 39
8 Connecticut CON 1:55.06
J. Geoghegan 41 J. McCarthy 40
M. Lacy 42 L. Silverstein 50
M45+ 200M FREESTYLE RELAY
1 Greater Indiana Masters GIM 1:53.61
D. Costin 45 J. Myers 46
M. Goldstein 45 F. McKinney 45
2 DC Masters DCM 1:55.85
G. Worthington 47 A. Smith 45
L. Bettis 46 C. Bechtel 46
3 Mac Masters MAC 1:56.91
J. Lorthwey 53 K. Canterbury 48
B. Robertson 58 M. O'Donnell
4 New England Masters NEM 1:58.96
T. Lyndon 52 B. Clayson 49
C. Honkins 46 D. Read 50
5 Middle Atlantic Masters MAM 2:07.84
D. Harrison 46 F. Bartlett 54
A. Mayer 52 B. Hungerford 52
6 Virginia Masters VIR 2:10.52
R. Sneed 55 F. Sullivan 54
F. Hall 57 P.W. James 50
7 Carolina Masters CAM 2:12.44
T. Koenig 52 F. Haynie 52
B. Corr 53 A. Olsen 45
8 Connecticut CON 2:39.24
V. Duchakof 70 G. Lagner 81
R. Chamberlain 67 G. Brunstad 50
9 Carolina Masters CAM 2:55.14
B. Steel 66 H. Koch 52
T. Schneider 45 M. Stroupe 46
M55+ 200M FREESTYLE RELAY
1 New England Masters A NEM 2:04.99
W. Wilson 57 E. Hulac 56
I. Katz 60 T. Haartz 56
2 Georgia Masters GAM 2:13.31
G. Erswell 56 J. Mitchell 57
A. Tyson 56 H. McAuley 61
3 Ohio Masters OHI 2:17.82
T. Morris 61 M. Liber 65
J. Daily 56 D. Woodford 70
4 Carolina Masters CAM 2:19.82
B. Fearn 55 P. Gubbin 59
R. Proctor 59 C. Gosstyla 20
5 Middle Atlantic Masters MAM 2:20.29
R. Franks 57 H. Sastchok 66
P. Kretschner 57 S. Richards 56
6 Carolina Masters CAM 2:30.73
D. Reunders 59 A. Forso 57
R. Soller 56 D. Greatham 62
M65+ 200M FREESTYLE RELAY
1 Middle Atlantic Masters MAM 2:13.69NR
D. Davidson 65 C. Schaeffer 66
D. Rowan 70 H. Rawstroff 67
2 DC Masters DCM 2:19.39
B. Kassel 71 K. Leman 75
F. Murphy 75 D. McFee 75
3 St. Petersburg Masters SPM 2:47.27
M. Hackey 68 B. Stinson 75
E. Briscoe 77 F. Waibolt 71
M75+ 200M FREESTYLE RELAY
1 Jersey Masters JER 3:13.54NR
D. Sigrist 76 H. Strothman 78
S. Silbert 76 D. Dotterweich 75
200M FREESTYLE RELAY
M25+ 200M FREESTYLE RELAY
1 DC Masters DCM 1:55.73
J. Hirsty 31 E. Hochuli 29
S. Skiff 30 C. Ruppert-Prosch 33
2 New England Masters A NEM 1:59.18
T. Test 26 S. Helrich 28
D. Daymond 26 B. Crowder 26
3 Virginia Masters VIR 2:02.11
D. Cain 27 D. Cayce 27
J. Crouse 27 L. Tubergen 27
4 Land of Lincoln LIN 2:05.89
B. Bennett 41 D. Burnett 26
L. Shurer 25 D. Nyweide 35
5 Charleston Masters CHA 2:06.27
J. Pavesento 32 K. McNaara 29
E. Fields 25 C. Poole 27
6 Carolina Masters CAM 2:06.59
M. Willoughby 31 K. Marr 31
S. Welsh 31 Walsh-Fields 31
7 New England Masters B NEM 2:08.34
J. Melick 30 A. Yelakos 29
K. Lynch 25 M. McCarney 32
8 Connecticut Masters CON 2:11.42
D. Hutchins 26 T. Beaudoin 29
J. Donnelly 34 C. Sliak 36
9 DC Recreation Masters DCR 2:12.30
M. Gray 27 M. King 30
S. Sini 25 C. Roe 34
10 Carolina Masters CAM 2:12.72
B. Coleman 30 L. Milan 31
S. Murray 34 J. Kuhn 31
11 Triad Area Masters TAM 2:13.69
P. Butler 28 E. Walsh 26
S. Dowd 25 A. Tucker 26
12 Virginia Masters VIR 2:16.63
J. Ross 28 K. Michunas 29
M. Cattie 27 N. Polisky
13 Montgomery Masters MON 2:19.55
A. Sias M. Johnston
B. Montgomery J. Whetsell
14 Carolina Masters CAM 2:22.39
K. Bell 25 M. Johnson
C. Kuhn 32 L. Shurtliff 32
15 DC Masters DCM 2:24.74
J. Piccarillo 31 K. Hansen 28
D. Clark 34 J. Hoover 30
M35+ 200M FREESTYLE RELAY
1 New England Masters NEM 2:09.63
E. Hausberger 40 G. Roper 42
S. Tandy 35 A. Page 36
2 DC Masters DCM 2:12.60
A. Svanson 38 S. Schaeffer 26
J. Brand 39 N. Kirkendall 41
3 Oregon Masters ORE 2:12.75
B. Frid 42 L. Stainoff 51
J. Belford 35 G. Pierson 38
4 Carolina Masters CAM 2:30.26
C. Blackwell 42 S. Beethan
J. Koger 41 S. Capp 35
M45+ 200M FREESTYLE RELAY
1 DC Masters DCM 2:20.52
J. Leilich 45 D. Gates 48
J. Collins 45 B. Brey 52
2 Connecticut Masters CON 2:34.22
D. Donnelly 62 J. Gravenor 53
M. Wicklow 70 R. Kaaphausen 50
3 New England Masters NEM 2:37.56
J. McIntyre 55 E. Reid 45
S. Blake 45 C. Walker 38
4 New Jersey Masters JER 3:01.04
L. Hamilton 46 C. Fraze 48
J. Dolce 75 P. Boorman 51
5 Carolina Masters CAM 3:04.07
D. Reilly 50 H. Caak 53
L. Smith 46 D. Stroupe 46
W55+ 200M FREESTYLE RELAY
1 Carolina Masters CAM 2:51.92
D. Resseguie 63 J. Downs 62
E. Wessner 58 B. Crandall 57
2 Ohio Masters OHI 2:58.79
S. Hill 62 J. Mulligan 67
M. Culhane 62 B. Russ 57
3 Middle Atlantic Masters MAM 3:01.75
C. Derr 56 M. Miller 73
G. Fusselaen 64 J. Troy 57
M55+ 200M FREESTYLE RELAY
1 DC Masters DCM 3:12.11NR
M. Clark 70 H. Hummer 65
M. Lathrae 69 L. Murphy 66
200M MIXED MEDLEY RELAY
25+ 200M MIXED MEDLEY RELAY
1 DC Masters A DCM 1:58.51NR
T. Wolf 29 M. Kanzler 27
S. Skiff 30 J. Hirsty 31
2 DC Masters B DCM 2:05.37
J. Densmore 28 B. Hansen 29
E. Hochuli 29 C. Ruppert-Prosch 33
3 Virginia Masters VIR 2:06.21
D. Cain 27 L. Tubergen 27
B. Marchionda 27 D. Harens 31
4 Greater Indiana Masters GIM 2:06.58
B. Lee 31 B. Vickery 30
K. Shedron 31 J. Mver 46
5 Carolina Masters CAM 2:09.29
M. Willoughby 31 J. Fields 26
T. Duke 31 D. Gilchrist 30
6 Carolina Masters CAM 2:10.08
B. Mallette 31 J. Kuhn 31
K. Kydland 27 K. Marr 25
7 New England Masters A NEM 2:10.43
B. Crowder 28 D. Hanna 26
D. Daymond 26 B. Crowder 26
8 Etiobake Masters ETO 2:11.42
C. Shields 32 R. Wood 26
J. Hietola 26 A. Wood 30
9 Charleston Masters CHA 2:11.77
J. Pavesento 33 D. Parler 28
F. Fisetze 42 C. Poole 27
10 Land of Lincoln LIN 2:12.38
L. Shurer 25 M. Rubino 25
R. Schackel 28 D. Burnett 26
11 Virginia Masters VIR 2:13.59
D. Faraer 34 R. Blanton 25
N. Polisky 34 D. Cayce 27
12 New England Masters B NEM 2:14.41
T. Test 26 J. Melick 30
K. Molvig 37 D. King 37
13 Connecticut Masters CON 2:21.31
J. Donnelly 34 M. Laux 42
B. Hutchins 26 D. Golden 33
14 DC Recreation Masters DCR 2:24.48
C. Roe 34 M. Gray 27
W. Meares 41 K. Kirchner 29
15 Triad Area Masters TAM 2:27.10
L. Hall 27 D. Watson 35
J. Reagan 28 S. Dowd 25
16 Mac Masters MAC 2:27.70
B. Hines C. Blacknan
K. Dunaway S. Cathy
17 Carolina Masters CAM 2:28.99
L. Milan 31 A. Lydick 26
L. Shurtliff 32 J. Derks 27
18 Nashville Aquatic Club NAC 2:31.73
C. Thornthwaite 39 S. Franklin 26
S. J. Gordon 26 R. Schull 37
19 Pirana Swim Team PST 2:41.20
M. Khodadad 26 M. Buckley 25
B. Babcock 36 R. Karlier 65
20 Montgomery Masters MON 2:47.69
W. Montgomery A. Sias
J. Whetsell W. Sias
21 Middle Atlantic Masters MAM 2:48.34
S. Nolan 34 W. Mover 38
L. Fogel 31 J. Bartley 53
M35+ MIXED MEDLEY RELAY
1 New England Masters NEM 2:07.77NR
E. Hausberger 40 B. Fowler 35
F. Schlicher 36 A. Page 36
2 Oregon Masters ORE 2:09.30
F. Warner 35 G. Pierson 38
L. Chase 35 B. Frid 42
3 Connecticut Masters CON 2:17.03
R. Kaaphausen 50 C. Sliak 36
J. Geoghegan 42 J. McCarthy 40
4 Land of Lincoln LIN 2:17.98
B. Bennett 41 C. Kolar 35
R. Lambert 44 D. Nyweide 35
5 New England Masters B NEM 2:18.84
B. Fowler 40 S. Whitten 41
B. Asquith 37 S. Tandy 35
6 DC Masters A DCM 2:19.15
A. Svanson 38 B. Hussen 39
D. Lyons 41 M. Kirkendall 41
7 Virginia Masters VIR 2:22.26
B. Barrant 42 J. Decker 42
J. Sultan 37 H. Holswade 38
8 DC Masters B DCM 2:23.41
S. Schaffer 36 B. Bluefield 36
K. Bergquist 46 A. Svanson 38
9 Pacific Northwest Ass. PNA 2:27.95
C. Brooks 35 W. Reid 44
D. Adleman 49 S. Dearborn 47
10 Carolina Masters CAM 2:31.88
M. Paesler 41 B. Kohmescher
S. Capps 35 C. Blackwell 43
11 Carolina Masters B CAM 3:15.67
C. Johnson 38 R. Stanley 35
M. Stroupe 46 J. Hall 42
45+ MIXED MEDLEY RELAY
1 DC Masters A DCM 2:17.15NR
A. Smith 45 J. Leilich 45
B. Brey 52 C. Bechtel
2 DC Masters B DCM 2:33.76
J. Collins 45 L. Bettis 46
G. Worthington 47 D. Gates 48
3 Maryland Masters MAR 2:36.64
N. Brown 48 B. Johnston 47
C. Christenson 46 A. Dallas
4 Jersey Masters JER 2:40.39
L. Hamilton 46 A. Kurtzman 55
J. Katz 46 P. Boorman 51
5 Connecticut Masters CON 2:45.68
J. Gravenor 53 L. Silverstein 50
G. Brunstad 50 D. Donnelly 62
6 Carolina Masters CAM 2:52.49
F. Haynie 52 D. Stroupe 46
B. Corr 52 S. Beethan
7 Land of Lincoln LIN 2:58.22
D. Malbrough 71 G. Zint 66
E. Knott 71 L. Kelley 66
8 St. Petersburg Masters SPM 3:09.19
V. Cooper 66 B. Tucker 49
R. Burns 49 H. Ferris 53
9 Carolina Masters B CAM 3:17.87
S. Day 53 H. Koch 52
T. Koenig 52 H. Caak 53
10 New England Masters B NEM 3:45.26
D. Read 50 E. Lyman 51
M. Wentworth 68 T. Lyndon 52
11 Middle Atlantic Masters MAM 4:06.82
A. Mayer 52 F. Melick 63
F. Barrett 54 M. Kellogg 67
55+ MIXED MEDLEY RELAY
1 New England Masters NEM 2:32.28
C. Walker 58 T. Haartz 56
W. Wilson 57 J. McIntyre 55
2 Middle Atlantic Masters MAM 2:44.79
R. Franks 57 G. Melick 59
J. Troy 57 C. Derr 56
3 Carolina Masters CAM 2:58.85
R. Proctor 60 B. Crandall 57
C. Gosstyla 64 D. Resseguie 62
4 Ohio Masters OHI 3:00.57
J. Daily 56 T. Morris 61
B. Russ 57 S. Hill 62
5 Carolina Masters B CAM 3:19.43
P. Gubbin 59 J. Downs 62
B. Fearn 55 E. Wessner 58
6 DC Masters DCM 4:14.52
R. Shepherd 75 M. Lee 64
S. Sapperstein 68 D. McFee 75
65+ MIXED MEDLEY RELAY
1 DC Masters A DCM 3:03.30J
F. Murphy 66 K. Leman 73
M. Clark 70 H. Hummer 65
2 Ohio Masters OHI 3:10.62
H. Liber 65 P. Krup 66
R. Wunderlick 65 J. Mulligan 67
3 DC Masters B DCM 3:36.14
B. Kassel 71 B. Fite 71
M. Lathrae 69 L. Murphy 66
4 St. Petersburg Masters SPM 3:47.51
M. McKechnie 80 F. Tillotson 69
K. Schimpf 67 W. Hackey 68
5 Carolina Masters CAM 4:48.49
B. Etchells 74 H. Heikkonen 72
B. Steel 66 A. Paesler 79
200M MIXED FREESTYLE RELAY
25+ 200M MIXED FREESTYLE RELAY
1 DC Masters A DCM 1:47.20J
J. Hirsty 31 M. Kanzler 27
S. Skiff 30 T. Wolf 29
2 Virginia Masters VIR 1:49.34
D. Cain 27 B. Havens 31
L. Tubergen 27 B. Marchionda 27
3 New England Masters A NEM 1:50.96
B. Crowder 28 D. Hanna 26
T. Test 26 B. Crowder 27
4 DC Masters B DCM 1:51.58
B. Hansen 29 J. Densmore 28
C. Ruppert-Prosch 33 E. Hochuli 29
5 Land of Lincoln Masters LIN 1:53.50
R. Schackel 28 L. Shurer 25
D. Burnett 26 E. Johnson 29
6 Carolina Masters CAM 1:54.58
M. Carrow 29 J. Fields 26
M. Willoughby 31 S. Breiter 28
7 Carolina Masters B CAM 1:55.78
B. Bell 31 K. Marr 25
S. Welch 25 D. Gilchrist 30
8 Greater Indiana Masters GIM 1:57.89
B. Vickery 30 B. Speith 32
K. Shedron 31 F. McKinney 45
9 Charleston Masters CHA 1:59.13
F. Fisetze 42 C. Poole 27
J. Pavesento 33 D. Parler 28
10 Virginia Masters VIR 2:00.35
D. Cayce 28 M. Dougherty 32
J. Crouse 27 K. Sias 27
11 DC Recreation DCR 2:01.10
K. Kirchner 29 W. Meares 41
W. Gray 27 C. Roe 34
12 New England Masters B NEM 2:01.38
K. Molvig 40 D. Daymond 26
S. Helrich 28 P. Whitten 41
13 New England Masters C NEM 2:03.49
B. Fowler 36 K. Lynch 28
A. Yelakos 29 R. Fontaine 31
14 Triad Area Masters TAM 2:04.24
S. Dowd 25 D. Watson 35
A. Tucker 26 J. Regan 28
15 Carolina Masters CAM 2:07.55
M. Kuhn 33 C. Kuhn 34
J. Kuhn 31 J. Harper 31
16 Pirana Swim Team PST 2:22.87
B. Babcock 36 H. Buckley 25
M. Khodadad 26 R. Karlier 65
17 Nashville Aquatic Club NAC 2:23.27
E. Youngquist 56 M. L. Watson 62
R. Schull 37 C. Thornthwaite 39
18 Montgomery Masters MON 2:37.94
W. Montgomery 59 W. Sias 30
M. Johnston 27 B. Montgomery 59
35+ 200M MIXED FREESTYLE RELAY
1 New England Masters A NEM 1:54.73
F. Schlicher 36 S. Tandy 35
A. Page 36 B. Asquith 37
2 Connecticut Masters CON 1:56.93
J. McCarthy 40 R. Kaaphausen 50
C. Sliak 36 J. Geoghegan 42
3 Ohio Masters OHI 1:58.36
R. Bauschard 40 S. Luster 36
B. Whitter 41 H. Greenfield 39
4 DC Masters A DCM 1:58.94
K. Bergquist 40 J. Brand 39
N. Kirkendall 41 D. Lyons 41
5 Oregon Masters ORE 1:58.96
L. Chase 35 B. Frid 42
B. Pierson 38 F. Warner 35
6 Virginia Masters VIR 2:05.73
J. Decker 42 J. McGill 48
B. Durrant 42 J. Sultan 37
7 Carolina Masters CAM 2:11.31
B. Kohmescher 36 C. Blackwell 43
S. Capps 35 G. Bily 39
8 Land of Lincoln Masters LIN 2:25.82
B. Bennett 41 G. Olson 58
R. Lambert 40 C. Kolar 35
9 Carolina Masters B CAM 2:38.11
B. Fearn 55 C. Johnson 58
J. Koger 41 N. Paesler 38
45+ 200M MIXED FREESTYLE RELAY
1 DC Masters A DCM 2:03.14
G. Worthington 47 J. Leilich 45
B. Brey 52 C. Bechtel 46
2 DC Masters B DCM 2:11.89
L. Bettis 46 J. Collins 45
D. Gates 48 A. Smith 45
3 New England Masters A NEM 2:17.35
E. Reid 45 S. Blake 46
T. Lyndon 52 D. Read 50
4 Maryland Masters MAR 2:20.88
N. Brown 48 R. Johnson 48
A. Dallas C. Christenson 46
5 Connecticut Masters CON 2:21.60
G. Brunstad 50 J. Gravenor 50
L. Silverstein 50 D. Donnelly 62
6 Jersey Masters JER 2:28.57
A. Kurtzman 55 L. Hamilton 46
P. Boorman 51 J. Katz 46
7 Ohio Masters OHI 2:35.54
D. Broman 52 M. Kacos 53
M. Brogan 49 B. Kacos 53
8 Carolina Masters CAM 2:37.10
B. Bonovan 53 H. Caak 53
D. Stroupe 46 F. Haynie 52
9 Jersey Masters B JER 2:49.39
A. McIntosh 60 C. Fraze 48
J. Dolce 75 C. Harris 63
10 Carolina Masters CAM 2:55.43
M. Stith 46 S. Day 53
L. Whitt 46 T. Schneider 45
11 New England Masters B NEM 3:09.85
R. Walker 64 B. Clayson 49
M. Wentworth 68 E. Lyman 51
55+ 200M MIXED FREESTYLE RELAY
1 New England Masters NEM 2:15.75
T. Haartz 56 C. Walker 57
J. McIntyre 55 W. Wilson 57
2 Carolina Masters CAM 2:26.01
D. Resseguie 62 R. Proctor 60
D. Greethan 62 B. Crandall 57
3 Ohio Masters A OHI 2:28.09
T. Morris 61 S. Hill 62
J. Daily 56 B. Russ 57
4 Carolina Masters B CAM 3:02.32
R. Soller 36 J. Downs 62
E. Wessner 58 D. Reyder 60
65+ 200M MIXED FREESTYLE RELAY
1 DC Masters A DCM 2:29.99A
F. Murphy 66 H. Hummer 65
W. Clark 70 K. Leman 73
2 DC Masters B DCM 2:53.77
B. Kassel 71 L. Murphy 66
M. Lathrae 69 B. Fite 71
3 Middle Atlantic Masters MAM 3:10.87
H. Shostchuk 66 M. Miller 73
M. M. Kellogg 67 D. Rowan 70
4 St. Petersburg Masters SPM 3:23.28
F. Tillotson 69 V. Cooper 66
K. Schimpf 67 W. Hackey 68

## SWIMMING IN A LITTLE POOL WITHOUT LANES: A SHORT COURSE IN SURVIVAL

Being a big fish in a small pond isn't all it's cracked up to be. This great revelation came to me in my health club pool as I was being sideswiped by a wildly flailing breaststroker while trying to avoid colliding with a portly man who was drifting contemplatively about the deep end. It's not that I'm so big, but the pool is only 35 feet by 17 feet (or 15 feet, the club's receptionist isn't sure; at first she told me it was 6 feet, but she must have confused depth with width).

When I joined the club, it was with the vague idea of becoming fit. Suddenly everyone I knew was into jogging, tennis or weightlifting. I pictured myself lithe and muscular, smiling broadly as I did my workout, singing in the steam room.

But, by the time I took my postswim shower, I was often swearing under my breath and scowling. Sometimes my adrenaline was coursing because I'd had a run-in with someone who'd suddenly been inspired to practice water ballet in my lane. Sometimes I had scratches on my arms or legs from skirmishes with antisocial swimmers.

Because I concentrated on swimming only after I'd joined the club and discovered that Nautilus machines were boring and treadmills stupefying, I hadn't paid much attention to the size of the pool. Swimming took me by surprise and soon became an addiction. My skin grew soft from immersion, and I became as engrossed with finding goggles that didn't leak as doing the crawl right.

A friend had demonstrated the stroke, lying with the lower half of his body on the bed, his upper half projecting perilously over the floor. "It's like rolling over barrels," he'd said obscurely, and as I swam, I repeated his words as if they were a mantra, kicking as fiercely as I could so that no one would get in my way.

Many pools have lanes marked by stripes on the bottom. In my pool, though, the concept of lanes was entirely subjective. While the path I made from one end of the pool to the other constituted what I thought of as a lane, it was clear that it existed in my mind alone and only the force of my own conviction could make it real to someone else.

Some swimmers seemed to share my vision; their actions showed that they, too, operated on the assumption that lanes existed, imaginary or not. These swimmers were immediately recognizable because they didn't enter the pool if no "lanes" were available; instead, they stood resolutely on the deck, twirling

their goggles, waiting to claim the first free "lane." They could also be distinguished by the fact that once in the pool, they remained there a long time, and their paths delineated a perfectly straight line.

But while these swimmers followed an unwritten code of honor, as far as everyone else was concerned, anarchy reigned. To some, the pool was simply an invitation to romp and splash. To others, it was a place to go to cool off after the Jacuzzi. But the majority actually tried to swim—or at least to stay afloat. They blithely swam every which way but were outraged if anyone got in their path.

Before long, I'd catalogued the various types who frequented the pool. There were the social butterflies, who stood in the shallow end, laughing and gossiping and rarely, if ever, got their hair wet. They were wholly unimpressed with the fact that what they were in was a *swimming* not a standing pool. Then there were the dilettantes, who surface-dived like inept porpoises, essaying a few strokes now and then, sometimes with water weights strapped to their arms and legs. Often as not, they would swim the width of the pool rather than the length and, consequently, were almost impossible to avoid. When you bumped into them, they'd give you a spacey look as if you'd interrupted a deep, involved reverie, and then paddle dreamily on.

The fighters, on the other hand, would sooner scratch you than allow you to get within a yard of their thrashing selves. This group was made up of those who dealt with the water as though they were doing battle and had to pound it into submission. Clearly out of their element, they remained afloat by a sheer act of will, and their wake was composed of such turbulent and towering waves that whenever you turned your head to breathe, you'd get a mouthful of water.

There were times when the pool wasn't crowded; occasionally, it was actually deserted. I was ecstatic when I had the pool to myself, and I'd emerge relaxed and comfortably weary. But this didn't happen often enough. When I'd least expect a crowd, there they'd all be—the social butterflies, the dilettantes, the fighters—a pool teeming with trouble. It was impossible to discern a pattern, or to outwit the crowds by arriving early in the morning or in the middle of the afternoon. In fact, conditions were so erratic, I decided attendance must have something to do with people's moods—or maybe even the phases of the moon.

Never knowing what to expect, I psyched myself up during my walk to the club, braced to do battle if I had to. And then one day it occurred to me that I wasn't getting only hydrotherapy when I

swam, but *psychotherapy* as well. Though I'd never been an aggressive type (and found anger hard to express), swimming had uncovered a well of inner rage, which I vented with a surprising lack of inhibition. Whether I had to shout, kick or splash, I'd resort to whatever was necessary to get my laps in. Swimming was teaching me to be assertive.

Cheered by the thought of this extra benefit, I began to regard my swims as a challenge. Once when a glowering woman got in the pool at the opposite end and started swimming straight toward me, I deliberately collided with her, lowering my head like a bull. When we crashed with a loud thwack, she let out an indignant yell. "Hey, watch where you're going, lady!" I shouted. "You're in my lane! I'm trying to swim *laps*!"

She looked confused, and I realized that to her my "lane" was about as real as the emperor's clothes. But before she could ask, "What lane?" I'd swum to the end and was heading back to where she stood. My ferocity seemed to cow her; she gave me a dirty look and got out of the pool. Did I feel guilty? No, I felt vindicated and triumphant.

Dealing with the fighters demanded more cunning. I eventually discovered that if one got too close, all I had to do was stick out a leg and accidentally on purpose rake him or her with my toenails. Effective, but it meant growing my nails so long that they tore my socks.

It took a while to acquire the various skills that doing laps required. But I was obsessed. I became adept at shouting when I turned my head to breathe and at kicking so violently others hesitated to come near. I learned that looking fierce is as important as actually being ferocious. I acquired bluster and smarts. I became a bully.

But when the time came to renew my annual membership in the club, I decided I'd become assertive enough. I imagined what it would be like to swim in a bigger pool (Olympic-sized, with real lanes!), and I knew it was time to move on. In fact, I realized I'd been kidding myself just to get through the year. If combat training in being aggressive was what I really craved, all I had to do was go to Macy's during a clearance sale. Still, I had become more forceful, and even my friends mentioned they'd noticed the change. I no longer let people push ahead of me in supermarket lines, or stood politely by while others elbowed their way to seats on a crowded subway. When someone was rude to me—a churlish bank teller, say—I didn't cringe, but was rude right back. In short, I began to behave like a big fish in a small pond. Not only had I acquired muscles from swimming, I'd learned how to make waves. **END**



# SWIM-MASTER

2308 N. E. 19th Avenue  
Ft. Lauderdale, FL 33305

- 9 Issues per Year
- Championship Results
- Top Ten Times
- Special Articles

Please enter my subscription as shown below:

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

New  1 year \$ 8.00

Renewal  1 yr. foreign \$12.00

Convention continued: Our exception to USS Technical Rules allowed for false starts in 1984. However, in 1985 we will be using USS rules - ONE FALSE START DISQUALIFIES THE SWIMMER AND HE SHALL NOT BE PERMITTED TO SWIM THAT EVENT.

At the 1985 USMS Convention in Phoenix, AZ, the House of Delegates will hold elections for the offices of USMS President, Vice Pres., Secretary and Treasurer. Those who wish to nominate candidates for these offices should make submissions in writing to the Zone/Nominating Committee. Submissions must be received on or before April 1, 1985, and should be directed to Gail Dummer, Dept. of Health and P.E., 132 Intramural Cir. Build., Michigan State U., East Lansing, MI 48824.

We hope that by next year Ham and Mildred Anderson can work out an amicable solution to their one vote. It seems that Mike Laux, on the request of Ham, gave them each one/half vote!

The Alabama delegation held a Joke Off contest. It was won by a lovely syncho swimming lady named Linda. She was challenged by our Reg Richardson. After counting the votes of three independent voters (voting 1 to 10) for a series of 10 jokes, Reg came out the winner by a mere one point! Congratulations Reg!

# Using music in swimming

By PAUL JERNBERG JR.

Swimming speed can be understood as a function of distance per stroke and stroke tempo. An awareness of these two components can be used to improve performance in the sport.

There are three assumptions from which we must begin: 1) swimming performed rhythmically is more efficient than arrhythmic swimming; 2) swimmers can develop an awareness of, and internalize the ability to swim at, specific tempos, in varying degrees of precision; and 3) the effect of increased tempo on distance per stroke is dependent upon the power of the swimmer (i.e., more power will mean less negative effect).

In preparation for the "musical method," a swimmer needs to become skilled in integrating the components of minimum strokes per length and stroking at a variety of specific tempos. The following drill is one way to achieve this integration:

The coach uses a metronome to set a slow tempo that is communicated to the swimmers (underwater speakers are helpful, although other means can be improvised), who are instructed to swim to the beat in as few strokes as possible for one length. For each tempo it is important to specify the exact metronome marking to the swimmers, so that they can develop an awareness of specific stroking tempos. Gradually, the metronome is accelerated, and for each successive tempo the swimmers are challenged to minimize their number of strokes per length. The unavoidable increase in strokes per length can be a source of challenge if tempos and strokes are recorded, so that progress can be worked on and measured over a period of weeks.

Many supplemental ways may be devised in which swimmers can develop their ability to perceive and perform various tempos. To the accompaniment of a good metronome they can stroke out of water, perform calisthenics, walk run, jump, lift weights and visualize swimming to the beat, in the process learning to distinguish different tempos and the feelings associated with each.

As the swimmer develops the above skills, he will be able to begin using the musical method to achieve a desired race time (Table 1). By determining a time allowance for start and turns, a goal number of strokes per length (set within attainable limits) and a desired race time, the swimmer can determine the exact tempo (or tempos) required for his race.

He then can get to know his race in the same way that a musician or dancer knows his performance before appearing on stage, through a vivid imagination of the vital components. (Here again the metronome can be a valuable tool.) In the water he can swim segments of the race at tempo, and swim the entire distance at slightly lower tempos. With a tempo, he can internalize an appropriate accompaniment. As the above skills become automatic the swimmer will be prepared to swim his goal race with a great deal of confidence.

A hidden element to this method must be experienced to be understood—the power of music to support and inspire movement. Even the clicking of a metronome can communicate a measure of this power. Possibly the best example of it is the relationship between dancers and their musical accompaniment—imagine a ballet, waltz, square dance or disco without a musical beat. However, since the swimmer's beat must be internalized, it may be more appropriate to compare him to an unaccompanied pianist, who without external stimuli is in a sense "carried through" the technically difficult passages by the music flowing through his mind and body. As a pianist, swimmer and coach, I believe this same kind of musical energy can be tapped to achieve great performances and to break new barriers in the sport of competitive swimming. ○

*Paul Jernberg Jr., recently head coach of the Portage (Mich.) Muskies Swim Club, is an assistant men's swimming coach at Arizona State University. Jernberg is a pianist with professional experience in ballet, opera and musical comedy.*

*Swimming Technique/November 1981-January 1982*

# SWIM-MASTER

June Krauser, Editor  
2308 N.E. 19th Avenue  
Ft. Lauderdale, FL 33305



swim today...

swim for the health of it!

LIFETIME VIGOROUS SWIMMING FOR FUN, SPORT AND HEALTH

## SWIM CALENDAR

VOL XIII - No 8

OCTOBER 1984

OCT	6	SC - Kerry O'Brien, 5517 Nebraska Dr., Concord, CA 94521
	6	SC - Ron Bank, 80 Pebble Beach, Little Rock, AR 72212
	7	SC - Reid Lewis, JCC, 18900 NE 25 Ave., North Miami Beach, FL 33180
	7	SC - Becky Davis, 140 Sylvan Dr., Goleta, CA 93117
	13-14	SC - Betsy Durant, 211 66th St., Virginia Beach, VA 23451
	14	SC - Alicia Coleman, 24 The Point, Coronado, CA 92118
	20	SC - Cal Schaeffer, 826 Eastwood Dr., York, PA 17402
	20-21	SC - Carol Ann Thurston, 14518 NE 173 St., Woodinville, WA 98072
	7	SC - Don Smith, P.O. Box 510, Bend, OR 97709
	27	SC - Becky Davis, 140 Sylvan Drive, Goleta, CA 93117
	27-28	SC - Southeastern, Bruce A. Tomkins, 103 E. Holston Lane, Oak Ridge, TN 37830
NOV	3-4	SC - DC Masters - Dave McAfee, 510 E. Broad St., Falls Church, VA 22046
	4	Pentathlon - Dot Werry, P.O. Box 8205, Sacramento, CA 95818
	10-11	SC - Bob Madrigal, 506 Baden #3, So. San Francisco, CA 94080
	17-18	SC - Will Worley, 1001 Village Dr., College Station, TX 77840
	18	SC - Harry Rawstrom, Carpenter Sports Bldg., U of Del., Newark, DE 19711
	18	SC - Curt Mosso, 5597 West Camino Cielo, Santa Barbara, CA 93105
	17-18	SC - Jan Lehmann-Shaw, 8075 Daniel Pl. N.W., Silverdale, WA 98383
	24-25	SC - Florida State Champ. - June Krauser, 2308 N.E. 19 Ave., Ft. Lauderdale, FL 33305
DEC	1	SC - Sally Peterson, P.O. Box 1880, Truckee, CA 95734
	1	SC - Curt Mosso, 5597 West Camino Cielo, Santa Barbara, CA 93105
	1	SC - Barb/Brian Frid, Swim Cellar, 10230 SW Parkway, Portland, OR 97225
	2	SC - Alicia Coleman, 24 The Point, Coronado, CA 92118
	8-9	SC - Husky Foster, PNA - Rick Ingraham, 5909 Reid Dr. NW, Gig Harbor, WA 98335
	9	SC - Reid Lewis, JCC, 18900 NE 25 Ave., North Miami Beach, FL 33180
	16	SC - JCC - Chris Ruppert-Prosch, 3380 N. Dickerson St., Arlington, VA 22207
JAN		ONE HOUR SWIM - DC Masters - Dave McAfee, 510 E. Broad St., Falls Church, VA 22046
	20	SC - Alfonso Alle, DC Dept. of Rec.,
MAR	29-31	SC - Southern Regionals in St. Petersburg, FL
MAY	10-13	USMS NATIONAL SC CHAMPIONSHIPS - Brown Deer, WI (no address available as yet)
	16-18	Canadian Championships - Paul Boulding (no address available as yet)
AUG	8-12	LC - Masters Games, Swimming Masters Organizing Committee, The Masters Games, P.O. Box 1985, Postal Station P, Toronto, Canada M5S 2Y7
	17-20	USMS NATIONAL LC CHAMPIONSHIPS - Brown University, Providence, RI (no address yet)
FEB	8-10	Mardi Gras Inv. - Sports Club Piranhas, Box 1083, Kenner, LA 70063

LONG DISTANCE MEETS - Contact Dale Petranec, 1008 Oaklyn Ct., Voorhees, NJ 08043

When typing up meet results, try to do it in as little space as possible. It will save you printing costs. DO NOT SKIP LINES - it is not necessary. You can get the same desired effect by indentation and underlining. All events should be listed by Age Group first and then by event - free, back, breast, fly, IM.