



SWIM-MASTER

VOL VII - No 7

USA NATIONAL PUBLICATION FOR MASTERS SWIMMERS

SEPTEMBER 1978

1978 Long Course National Masters Swimming Championships

August 31-September 2, 1978
Brown University Providence, Rhode Island

The Providence Sunday Journal, September 3, 1978



Journal-Bulletin Photo by MICHAEL DELANEY

STILL AFLOAT: Steve Clark, former Olympian, relaxes after setting record in Masters Swimming Championships at Brown yesterday. Story below.

Ex-Olympian swims, wins



By STEVEN KRASSER

Journal-Bulletin Sports Writer

PROVIDENCE — Swimming in the Olympics is the ultimate reward for young people who dedicate themselves to the sport.

Practices are long and hard, a seemingly never-ending series of lap after lap after lap. Some are lucky enough to make the Olympic team. Some aren't. After they are through with competitive swimming, though, most of them have one thing in common — they never want to see a pool again.

But not Steve Clark, a lawyer from San Francisco. At the age of 16, Clark was a member of the United States swim team in the 1960 Games in Rome. Four years later, he was a member of three gold-medal-winning relay teams at the 1964 Games in Tokyo.

And now, at the age of 35, Clark still likes to hop into the pool for a race now and then.

"I FEEL GOOD WHEN I swim," said Clark yesterday, shortly before winning the 100-meter freestyle in the 35-39 division of the National AAU Masters Long-Course Swimming Championships at Brown's pool.

"Most people I know (from the Olympics) don't want to get back in the water," he added. "They don't have the good memories I do. I had a good time when I was swimming. I had coaches who made it fun."

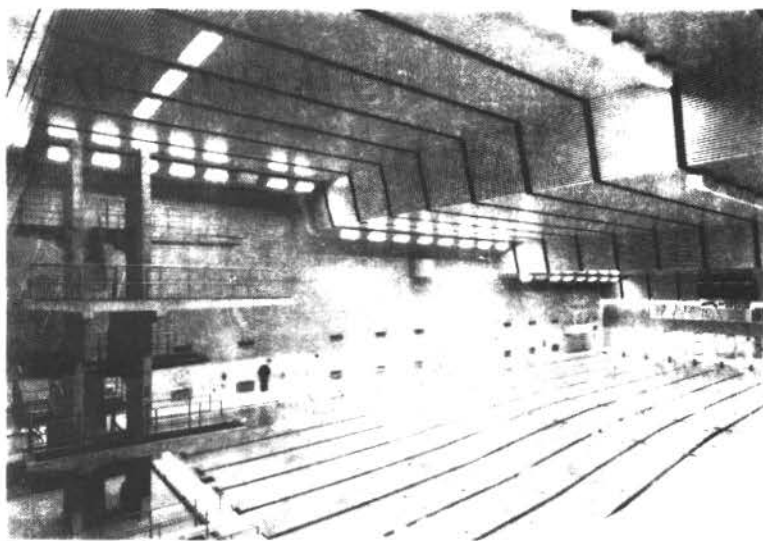
But Clark did give up competitive swimming for a while.

"I stopped when I was 21," he said. "I graduated from school (Yale) and I went on to law school. It was kind of an appropriate time to make the break."

Six months ago, he decided to get back into competitive swimming, with the Masters.

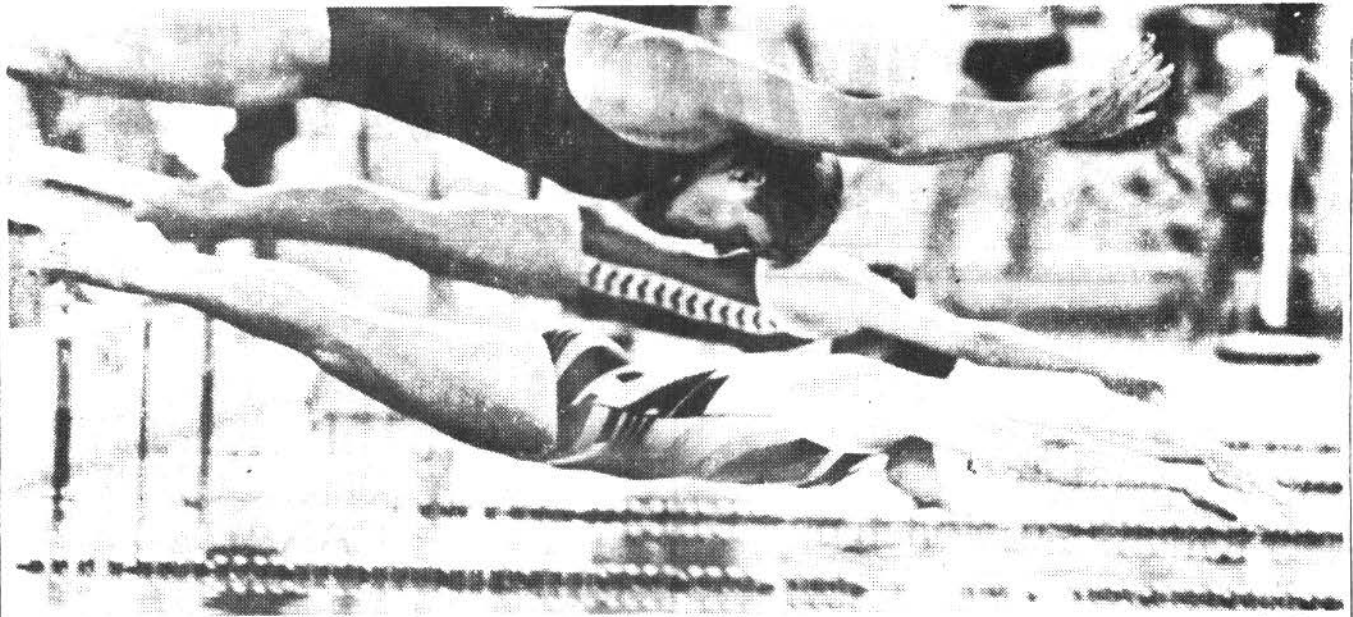
"The nice thing about the Masters is that you don't get the butterflies," he said. "Some people might, but I don't. There's not much emphasis on winning. The rules are nice and liberal. They encourage people to participate. It's fun. People have a good time."

1ST SENIOR AGE DIVISION AQUATIC COMPETITION CANADA 1978



The first MASTERS AQUATIC CHAMPIONSHIPS brought out swimmers from ten countries - Australia, Austria, Canada, France, Germany, Great Britain, Ireland, Japan, United States and Venezuela. Approximately 410 people competed in Swimming, Diving, Water Polo and Synchronized Swimming. Competitions were held at the Etobicoke Olympium with a 50 meter olympic size pool and a 25 yard pool, a double gym that converts into a roller arena and a fitness club - one of the finest facilities in Canada.

One of the surprises was to discover how long the Germans have had Masters Swimming! Richard Reinstadtler of Dusseldorf, a 66-year-old engineer, told me that Senior (Masters) swimming started after World War II. All swimming is done by "clubs". Mr. Reinstadtler's club has approximately 2000 members - all age groups - all four aquatic sports and includes officials among their members. Events for Senior swimmers were conducted on the first day of meets. Approximately ten years ago the number of Seniors had grown to such proportions that the Federation had to schedule separate meets. They now conduct a three day national championship meet plus local meets. They have 9 classifications and stop with 65-70 - using the same age groupings as we do. Next year they already have 46 competitions scheduled out of 52 week-ends. There has been very little communication among older swimmers throughout the world because many Swimming Federations have only recently become aware of the program. We hope this can be corrected in the near future.



— Star photo by Frank Lennon

THEIR GLORY DAYS ARE JUST BEGINNING THE TORONTO STAR

Fri. Aug. 25, 1978

More than 400 athletes from 10 countries are competing in first-ever world senior-age aquatic championships this week at Etobicoke Olympium. They range in

age from 25 to 80-plus and include a few former Olympians. For many others, this meet represents a new high in sports; they have taken up swimming, div-

ing, water polo or synchronized swimming late in life. Here, American J. M. Sherman (nearest water) hits the pool en route to victory in 100 metre breast stroke.

The Providence Journal, Friday, Sept

Swimmers master age in nationals



—Journal-Bulletin Photo by GEORGE E. ROONEY

ON THE MOVE: John Higgins, a Rhode Island native, en route to victory in 200-meter backstroke in 60-64 age group yesterday at Brown's Smith Swim Center. Higgins posted a triple.

By PAUL KENYON

Journal-Bulletin Sports Writer

PROVIDENCE — It was 43 years ago when John Higgins started going to the Brown University pool to try to break national and world swim records.

Yesterday, John Higgins was back in the pool at Brown again, still setting national swim records.

Higgins, the Rhode Island native who went on to fame as an Olympic swimmer and swim coach at the Naval Academy, was one of the stars yesterday in the opening day of the four-day National AAU Masters Long-Course Swimming Championships at the Smith Swimming Center.

Higgins won three events in his age-group, the 200-yard breaststroke, 200-yard backstroke and the 400-yard individual medley.

Even with his accomplishments, it was easy not to notice him. At 62-years-old, he is not that much above the average age of the 527 competitors from throughout the United States, England, Venezuela and Canada taking part in this eighth annual event.

There was an 85-year-old woman, Nellie Brown, swimming the 50-meter freestyle in 1:37.82. There was a 50-year-old woman who is the mother of 14 children, Tink Bolster of Princeton, N.J., setting a national record in her age division in the 200-yard breaststroke.

THERE WAS Jim Edwards of Providence winning a gold medal in the 55-60-year-old division in the 200-meter backstroke. There was Clarence Ross of New Jersey celebrating his 79th birthday by winning his division of the 200-yard backstroke in record time.

There were former Olympians, doctors, lawyers, housewives and retired people, all having a good time, cheering each other on, but at the same time trying as hard as they ever did to come out on top.

And John Higgins has always been very good at coming out on top in swim meets.

Higgins grew up in Providence, on Public Street, went to Central High and swam a lot at the Providence YMCA, and later, and most prominently, at the Olney-

ville Boys' Club. Joe Whatmough, then the coach at the Olneyville Club, took Higgins under his wing and developed him into one of the top swimmers in the country.

IN HIS TIME, Higgins was a world record holder in the breaststroke.

"That was in 1935. I went up to the Brown pool — that's the old Brown pool, not this beautiful one here, the old two-lane job — and they wanted me to try for a world record," Higgins was recalling with pleasure.

"I did it. I set the world record. One of the records I set stood for 12 years."

He went on to the 1936 Olympics where he settled for fourth place in his specialty, then Ohio State University and the Navy. He was in the Navy until 1954 and was the swim coach at Annapolis until 1973 when he retired from coaching. He kept his job — and he still has it — as aquatics director at the Academy.

He returned "home" this week partially to visit his sister, Mrs. Betty Schaffner of Warwick (he's staying at her home during the meet) but just as importantly to earn more swimming honors.

THE STILL VERY-FIT athlete won his division titles (competition is held by divisions, with five-year brackets starting with the youngest, 25, through 80 and older) in the backstroke where his 3:11.25 broke the national record for 60-64-year-olds by four seconds; in the breaststroke where his 3:27.69 was six seconds behind the record he set last year, and the individual medley where his 6:57.11 was six seconds better than the national record.

Other major winners included Dr. Burwell "Bump" Jones of Sarasota, Fla., who at 45 not only won his division but had better times than most of the younger swimmers in the 200 back (2:40.81), 50 free (28.09) and 400 IM (5:40.60).

Steve Clark, a three-time Olympic gold medalist who is now a 35-year-old San Francisco attorney, won his division in the 50 free with a 25.66 and Fred Schlicher, 30, of New Mexico, probably the top Master's swimmer in the country, did a 5:01.45 in the 400 IM.

1st SENIOR AGE DIVISION AQUATIC COMPETITION CANADA 1978

AUS	Australia
AST	Austria
CA	Canada
FR	France
GER	Germany
GB	Great Britain
USA	United States
VE	Venezuela

WOMEN 25-29

50 METER FREESTYLE	
M.Noppen	CA 28.44
M.Stratten	CA 29.42
S.Tendy	USA 31.46
L.Kulchinski	USA 33.43
K.Collins	USA 35.41
E.Kay	GER 35.54
A.Sickendieck	GER 38.13
M.Kahl	GER 38.70
J.Nimmo	CA 40.30
G.Terrett	CA 42.43
S.Strang	CA 43.03
100 METER FREESTYLE	
M.Noppen	CA 1:02.49
M.Stratten	CA 1:03.44
D.Csepregl	CA 1:04.34
L.Kulchinski	USA 1:14.65
S.Shenler	CA 1:15.36
G.Terrett	CA 1:36.48
S.Strang	CA 1:40.43
200 METER FREESTYLE	
M.Stratten	CA 2:17.90
M.Noppen	CA 2:20.97
V.Cimarno	CA 2:34.42
V.Hudgins	USA 2:37.12
L.Kulchinski	USA 2:48.37
400 METER FREESTYLE	
M.Stratten	CA 5:01.37
V.Cimarno	CA 5:25.67
V.Hudgins	USA 5:31.88
S.Tendy	USA 5:55.38
G.Terrett	CA 7:38.14
M.Kerrigan	CA 7:44.51
1500 METER FREESTYLE	
V.Hudgins	USA 21:24.37
S.Tendy	USA 23:31.30
M.Kerrigan	CA 31:48.86
50 METER BACKSTROKE	
D.Csepregl	CA 33.90
C.Pflugheber	USA 34.19
E.May	GER 40.71
L.McClertoch	CA 40.98
M.Kahl	GER 43.28
A.Sickendieck	GER 43.80
H.Marvie	CA 49.04
S.Strang	CA 51.45
100 METER BACKSTROKE	
C.Pflugheber	USA 1:15.14
D.Csepregl	CA 1:15.31
M.E.Grace	CA 1:33.30
K.Collins	USA 1:37.17
S.Strang	CA 1:55.35
200 METER BACKSTROKE	
D.Csepregl	CA 2:44.67
V.Hudgins	USA 3:07.27
M.E.Grace	CA 3:17.90
E.May	GER 3:20.24
50 METER BREASTSTROKE	
Y.Cattrall	CA 39.42
S.Chenier	CA 40.64
T.Storch	GER 46.14
S.Strang	CA 58.10
100 METER BREASTSTROKE	
Y.Cattrall	CA 1:27.11
S.Chenier	CA 1:28.81
T.Storch	GER 1:41.27
M.E.Grace	CA 1:43.29
200 METER BREASTSTROKE	
Y.Cattrall	CA 3:10.85
S.Chenier	CA 3:13.09
M.E.Grace	CA 3:43.67
T.Storch	GER 3:44.66
50 METER BUTTERFLY	
M.Noppen	CA 31.57
C.Pflugheber	USA 32.12
L.McClertoch	CA 35.70
Y.Cattrall	CA 36.81
V.Hudgins	USA 37.18
L.Kulchinski	USA 37.48
E.May	GER 38.40
R.Sickendieck	GER 41.67
100 METER BUTTERFLY	
S.Tendy	USA 1:25.95
L.Kulchinski	USA 1:28.24
200 METER INDIVIDUAL MEDLEY	
M.Noppen	CA 2:41.67
V.Cimarno	CA 2:53.57
Y.Cattrall	CA 3:09.81
M.E.Grace	CA 3:36.47

WOMEN 30-34

50 METER FREESTYLE	
M.Lush	GER 32.24
E.Hopp	GER 33.84
T.Grottendieck	GER 33.99
S.Robertson	CA 34.81
J.Belluz	CA 38.79
100 METER FREESTYLE	
M.Lush	CA 1:11.91
S.Robertson	CA 1:20.59
N.Stupka	USA 1:22.98
G.Degen	CA 1:38.12
200 METER FREESTYLE	
M.Lush	CA 2:42.62
S.Robertson	CA 3:04.76
N.Stupka	USA 3:11.43

WOMEN 35-39

50 METER FREESTYLE	
E.Uhse	GER 35.06
A.Stallman	CA 35.47
G.Benthe	GER 35.52
M.Hough	CA 37.67
P.Crisp	CA 42.41
A.Kevitjes	CA 1:11.67
100 METER FREESTYLE	
J.Katz	USA 1:09.39
T.Bertenlink	CA 1:13.06
H.Collins	USA 1:22.12
C.Rhudy	USA 1:34.83
E.Uhse	GER 1:42.24
P.Crisp	CA 1:45.43
A.Kevitjes	CA 2:04.03
200 METER FREESTYLE	
J.Katz	USA 2:28.79
B.Bennett	USA 2:34.41
T.Bertenlink	CA 2:41.06
J.Collins	USA 3:03.04
F.Masson	CA 3:10.11
H.Ritterbach	GER 3:13.97
J.Munise	USA 3:30.52
C.Rhudy	USA 3:33.64
A.Kevitjes	CA 5:19.33
400 METER FREESTYLE	
B.Bennett	USA 5:36.16
T.Bertenlink	CA 5:42.88
M.Hough	CA 6:24.10
F.Mason	CA 6:37.24
A.Stallman	CA 6:52.21
J.Munise	USA 7:38.80
1500 METER FREESTYLE	
M.Hough	CA 24:47.60
L.McGonigal	CA 26:19.47
B.Mason	CA 26:31.69
A.Stallman	CA 27:19.32
K.Voss	GER 29:45.57
J.Munise	USA 30:01.15
50 METER BACKSTROKE	
B.Bennett	USA 36.72
R.Franke	GER 39.37
H.Ritterbach	GER 41.54
J.Collins	USA 42.76
P.Crisp	CA 55.77
A.Kevitjes	CA 1:08.09
100 METER BACKSTROKE	
B.Bennett	USA 1:20.55
J.Katz	USA 1:22.33
B.Pronk	CA 1:22.63
J.Collins	USA 1:32.85
J.Munise	USA 1:56.96
A.Kevitjes	CA 2:39.98
200 METER BACKSTROKE	
B.Bennett	USA 2:56.05
L.McGonigal	CA 3:19.59
J.Collins	USA 3:20.40
M.Hough	CA 3:32.28
K.Voss	GER 3:36.52
50 METER BREASTSTROKE	
B.Pronk	CA 38.88
A.Dittberner	GER 39.77
R.Franke	GER 42.09
D.Schonig-Welland	GER 44.07
M.Hough	CA 52.89
P.Crisp	CA 54.13
100 METER BREASTSTROKE	
B.Pronk	CA 1:25.06
R.Franke	GER 1:29.98
A.Dittberner	GER 1:30.49
E.Uhse	GER 1:35.05
D.Schonig-Welland	GER 1:36.74
C.Rhudy	USA 1:48.01
P.Crisp	CA 2:06.35

WOMEN 40-44

50 METER FREESTYLE	
H.Holer	GER 31.97
B.Zaremski	USA 33.28
M.Gray	CA 34.37
K.Ball	CA 34.38
B.Whittall	CA 35.33
G.Petri	GER 36.92
G.Spille	GER 37.06
L.Roach	CA 1:01.37
100 METER FREESTYLE	
B.Zaremski	USA 1:16.03
M.Gray	CA 1:17.92
B.Whittall	CA 1:17.97
200 METER FREESTYLE	
B.Zaremski	USA 2:49.75
H.Kaiser	GER 2:52.63
E.Saeyes	CA 2:55.36
G.Petri	GER 3:10.81
400 METER FREESTYLE	
H.Kaiser	GER 5:56.36
H.Saeyes	CA 6:12.71
R.Tautz	GER 6:41.27
1500 METER FREESTYLE	
H.Kaiser	GER 23:30.97
F.Saeyes	CA 24:48.34
50 METER BACKSTROKE	
H.Holer	GER 38.31
M.Gray	CA 39.01
G.Petri	GER 42.05
C.Wilson	USA 42.49
100 METER BACKSTROKE	
M.Gray	CA 1:28.33
R.Tautz	GER 1:31.60
C.Wilson	USA 1:35.26
200 METER BACKSTROKE	
H.Kaiser	GER 3:16.41
M.Gray	CA 3:18.54
R.Tautz	GER 3:20.68
C.Wilson	USA 3:32.91
50 METER BREASTSTROKE	
G.Fischer	GER 42.33
T.Renate	GER 44.00
G.Spille	GER 45.10
R.Jung	GER 48.82
I.Kroner	GER 49.21
M.Hackmann	GER 52.34
100 METER BREASTSTROKE	
G.Fischer	GER 1:35.61
R.Tautz	GER 1:38.32
G.Spille	GER 1:41.25
I.Klauke	GER 1:47.61
M.Hackmann	GER 1:57.51
200 METER BREASTSTROKE	
G.Fischer	GER 3:29.52
I.Klauke	GER 3:47.68
I.Kroner	GER 3:53.17
50 METER BUTTERFLY	
H.Holer	GER 34.18
F.Saeyes	CA 37.95
B.Whittall	CA 38.64
G.Fisher	GER 39.84
B.Zaremski	USA 44.01
G.Spille	GER 45.25
100 METER BUTTERFLY	
H.Holer	GER 1:21.70
F.Saeyes	CA 1:31.27
B.Whittall	CA 1:31.98
200 METER INDIVIDUAL MEDLEY	
H.Holer	GER 3:01.77
H.Kaiser	GER 3:09.95
B.Zaremski	USA 3:23.57
B.Whittall	CA 3:29.01
G.Spille	GER 3:46.52

WOMEN 45-49

50 METER FREESTYLE	
J.Getting	CA 35.70
K.Easun	CA 36.36
C.Schadenberg	GER 38.05
B.Smith	USA 40.20
J.Elliott	CA 45.78
E.Huth	GER 46.14
A.Woodhead	CA 47.36
100 METER FREESTYLE	
K.Easun	CA 1:22.86
C.Berg-Schaden	GER 1:26.80
J.Gelling	CA 1:27.28
B.Smith	USA 1:34.64
J.Elliott	CA 1:40.85
A.Woodhead	CA 1:50.91
200 METER FREESTYLE	
K.Easun	CA 3:09.86
J.C.McIntyre	USA 3:11.69
B.Smith	USA 3:35.84
400 METER FREESTYLE	
K.Easun	CA 6:47.68
J.C.McIntyre	USA 6:55.12
B.Smith	USA 7:47.51
1500 METER FREESTYLE	
J.Winstanley	CA 36:57.97

400 METER FREESTYLE	
M.Lush	CA 5:45.05
J.M.Sherman	USA 6:00.05
S.Robertson	CA 6:27.79
T.Grottendieck	GER 6:41.58
1500 METER FREESTYLE	
T.Grottendieck	GER 27:14.54
M.Panagoulacos	USA 32:14.98
G.Degen	CA 35:04.25
50 METER BACKSTROKE	
L.Berry	CA 39.66
E.Jarvis	CA 41.15
N.Stupka	USA 43.81
100 METER BACKSTROKE	
L.Berry	CA 1:28.32
E.Jarvis	CA 1:29.26
N.Stupka	USA 1:37.47
J.Belluz	CA 1:43.31
200 METER BACKSTROKE	
E.Jarvis	CA 3:09.34
L.Berry	CA 3:14.62
50 METER BREASTSTROKE	
J.M.Sherman	USA 41.53
T.Grottendieck	GER 41.55
E.Hopp	GER 42.17
B.West	USA 43.85
J.Belluz	CA 53.03
100 METER BREASTSTROKE	
J.M.Sherman	USA 1:32.28
B.West	USA 1:33.40
E.Hopp	GER 1:35.25
G.Degen	CA 2:13.56
200 METER BREASTSTROKE	
J.M.Sherman	USA 3:17.85
B.West	USA 3:25.04
50 METER BUTTERFLY	
B.West	USA 36.10
E.Hopp	GER 37.06
E.Jarvis	CA 37.15
T.Grottendieck	GER 38.03
L.Berry	CA 43.56
100 METER BUTTERFLY	
E.Jarvis	CA 1:31.25
E.Hopp	GER 1:35.30
200 METER INDIVIDUAL MEDLEY	
B.West	USA 3:00.79
J.M.Sherman	USA 3:07.79
M.Lush	CA 3:09.51
L.Berry	CA 3:26.63
S.Robertson	CA 3:29.35

200 METER BREASTSTROKE	
B.Pronk	CA 3:06.26
R.Franke	GER 3:18.46
J.Katz	USA 3:24.84
E.Uhse	GER 3:25.12
H.Ritterbach	GER 3:37.81
K.Voss	GER 3:43.68
50 METER BUTTERFLY	
S.T.Bertenlink	CA 35.57
G.Benthe	GER 39.33
L.McGonigal	CA 40.53
F.Mason	CA 42.58
100 METER BUTTERFLY	
T.Bertenlink	CA 1:25.98
L.McGonigal	CA 1:39.73
J.Munise	USA 2:33.42
200 METER INDIVIDUAL MEDLEY	
J.Katz	USA 2:51.47
B.Pronk	CA 2:54.75
R.Franke	GER 3:11.92
M.Florence	CA 3:32.05
K.Voss	GER 3:37.13
C.Rhudy	USA 3:59.47

WOMEN 50-54

50 METER FREESTYLE	
J.Oliver	CA 42.44
J.C.McIntyre	USA 45.12
K.Easun	CA 45.82
J.Gelling	CA 45.90
C.Schadenberg	GER 47.11
100 METER BACKSTROKE	
J.C.McIntyre	USA 1:36.60
J.Oliver	CA 1:37.37
C.Schadenberg	GER 1:44.87
200 METER BACKSTROKE	
J.C.McIntyre	USA 3:38.25
50 METER BREASTSTROKE	
S.Elsele	CA 44.61
A.Duren	GER 45.01
E.Nestler	GER 45.51
G.Gladwell	USA 47.55
J.Elliott	CA 49.66
J.Twight	USA 52.10
E.Huth	GER 52.36
100 METER BREASTSTROKE	
J.Bertram	CA 1:38.03
S.Elsele	CA 1:39.14
A.Duren	GER 1:39.64
E.Nestler	GER 1:39.91
G.R.Gladwell	USA 1:49.95
J.Elliott	CA 1:51.18
J.Twight	USA 1:55.47
E.Huth	GER 1:59.06
200 METER BREASTSTROKE	
J.Bertram	CA 3:29.14
A.Duren	GER 3:37.88
G.R.Gladwell	USA 4:03.92
J.Elliott	CA 4:04.00
E.Huth	GER 4:25.17
E.Nestler	GER Disq.
S.Elsele	CA Disq.
50 METER BUTTERFLY	
J.Oliver	CA 40.35
J.Bertram	CA 43.89
A.Duren	GER 44.24
E.Nestler	GER 45.06
G.R.Gladwell	USA 45.36
B.Smith	USA 46.94
E.Huth	GER 55.59
J.Twight	USA 59.55
100 METER BUTTERFLY	
J.Oliver	CA 1:35.02
J.Bertram	CA 1:45.00
A.Duren	GER 1:47.11
S.Elsele	CA 1:50.01
G.R.Gladwell	USA 1:55.62
J.Twight	USA 2:15.05
200 METER INDIVIDUAL MEDLEY	
J.Oliver	CA 3:28.11
E.Nestler	GER 3:42.20
S.Elsele	CA 3:42.77
C.Schadenberg	GER 3:51.75

WOMEN 55-59

50 METER FREESTYLE	
D.Donnelly	USA 35.01
G.Pfanmuller	GER 39.86
E.Hoff	GER 45.50
R.Brosius	GER 46.59
L.Hoschke Lengenfeldger	GER 47.18
E.Voglsang	GER 48.41
E.Barth	USA 49.41
L.Heil	GER 51.48
A.Menary	CA 1:06.68
100 METER FREESTYLE	
D.Donnelly	USA 1:20.42
N.Phillips	USA 1:32.02
E.Voglsang	GER 2:02.90
A.Menary	CA 2:26.06
200 METER FREESTYLE	
D.Donnelly	USA 3:12.81
N.Phillips	USA 3:27.43
E.Voglsang	GER 4:36.13
400 METER FREESTYLE	
N.Lawrence	USA 8:37.13
A.Menary	CA 10:23.27
1500 METER FREESTYLE	
R.Brosius	GER 33:30.66
N.Lawrence	USA 34:35.16
A.Menary	CA 40:44.11
50 METER BACKSTROKE	
D.Donnelly	USA 44.79
H.Loser	GER 46.77
N.Phillips	USA 47.61
G.Pfanmuller	GER 47.85
M.Eicker	GER 49

100 METER BUTTERFLY		200 METER FREESTYLE		100 METER BREASTSTROKE		50 METER FREESTYLE	
V. Thompson	USA 2:09.94	G. Jeffers	USA 2:11.47	M. Rockwood	CA 1:19.03	G. Rosenstock	GER 1:09.39
P. Matthiesen	USA 2:25.63	G. Chackal	CA 2:29.97	H. Rachel	CA 1:09.39	H. Rachel	CA 1:09.39
200 METER INDIVIDUAL MEDLEY		400 METER FREESTYLE		200 METER BREASTSTROKE		100 METER BREASTSTROKE	
M. George	USA 4:20.59	M. Morrow	CA 4:56.12	P. Whitten	USA 1:20.59	G. Schman	GER 1:13.60
P. Matthiesen	USA 4:27.77	T. Mann	USA 4:57.92	G.D. Runciman	USA 1:20.88	G. Dickvoss	GER 1:21.49
WOMEN 65-69		800 METER FREESTYLE		400 METER BACKSTROKE		200 METER BREASTSTROKE	
50 METER FREESTYLE		1500 METER FREESTYLE		100 METER BACKSTROKE		50 METER BUTTERFLY	
C.C. Ballard	USA 48.70	T. Mann	USA 19:45.64	T. Huesken	USA 1:03.61	W. Dobler	USA 29.08
E. Gelius	GER 55.55	A. Aguerrevere	VE 1:10.57	A. Fedko	CA 31.00	C. Bechtel	USA 30.41
100 METER FREESTYLE		200 METER BACKSTROKE		100 METER BUTTERFLY		100 METER BUTTERFLY	
C.C. Ballard	USA 1:54.10	T. Huesken	USA 2:22.40	A. Aguerrevere	VE 1:07.57	M. H. Miles	CA 3:27.51
200 METER FREESTYLE		50 METER BREASTSTROKE		200 METER BUTTERFLY		200 METER BUTTERFLY	
C.C. Ballard	USA 3:52.94	A. Aguerrevere	VE 30.34	G. Betancourt	VE 2:35.15	D. Petranecch	USA 3:27.58
400 METER FREESTYLE		100 METER BACKSTROKE		400 METER BUTTERFLY		400 METER BUTTERFLY	
C.C. Ballard	USA 8:10.34	P. Boulding	CA 33.13	G. Betancourt	VE 2:35.15	B. Fasbender	USA 3:33.63
50 METER BACKSTROKE		200 METER BACKSTROKE		50 METER FREESTYLE		50 METER FREESTYLE	
M. Butzbach	GER 44.13	T. Huesken	USA 2:22.40	V. Cherriman	GB 48.16	D. Hill	USA 26.25
M. Miller	USA 54.88	B. Barthold	USA 1:10.59	K. Eschmann	USA 51.46	T. Lyndon	USA 28.27
M. Gottschalk	GER 58.33	T. Huesken	USA 2:22.40	V. Cherriman	GB 1:47.67	C. Bradley	CA 30.74
100 METER BACKSTROKE		50 METER BREASTSTROKE		100 METER FREESTYLE		100 METER FREESTYLE	
M. Miller	USA 2:42.09	A. Aguerrevere	VE 30.34	K. Eschmann	USA 1:54.54	R. Ellis	USA 32.10
50 METER BREASTSTROKE		100 METER BREASTSTROKE		200 METER FREESTYLE		200 METER FREESTYLE	
M. Butzbach	GER 1:57.90	P. Boulding	CA 33.13	V. Cherriman	GB 4:00.67	P. Malcolmson	CA 32.33
M. Miller	USA 2:27.21	T. Bourgeois	CA 34.90	K. Eschmann	USA 1:54.54	N.S. Kokos	USA 33.09
M. Gottschalk	GER 2:23.73	J.J. Hartlieb	CA 43.27	50 METER BACKSTROKE		50 METER BACKSTROKE	
200 METER BREASTSTROKE		100 METER FREESTYLE		100 METER BACKSTROKE		100 METER BACKSTROKE	
M. Butzbach	GER 4:15.43	A. Aguerrevere	VE 1:09.12	K. Eschmann	USA 56.04	D. Kozak	CA 33.54
M. Gottschalk	GER 4:55.51	T. Huesken	USA 1:13.97	200 METER BACKSTROKE		200 METER BACKSTROKE	
M. Miller	USA 5:14.96	P. Boulding	CA 1:16.22	K. Eschmann	USA 2:27.85	D.E. Ross	CA 33.81
WOMEN 70-74		200 METER FREESTYLE		400 METER BACKSTROKE		400 METER BACKSTROKE	
50 METER FREESTYLE		50 METER BREASTSTROKE		100 METER FREESTYLE		100 METER FREESTYLE	
V. Cherriman	GB 48.16	A. Aguerrevere	VE 2:35.37	K. Eschmann	USA 2:27.85	J. Forrest	CA 34.37
K. Eschmann	USA 51.46	M. Morrow	CA 2:47.42	200 METER BACKSTROKE		200 METER BACKSTROKE	
100 METER FREESTYLE		200 METER FREESTYLE		400 METER FREESTYLE		400 METER FREESTYLE	
V. Cherriman	GB 1:47.67	A. Aguerrevere	VE 2:35.37	V. Cherriman	GB 8:29.26	E. Coady	CA 42.78
K. Eschmann	USA 1:54.54	M. Morrow	CA 2:47.42	50 METER BACKSTROKE		50 METER BACKSTROKE	
200 METER FREESTYLE		50 METER BUTTERFLY		100 METER BACKSTROKE		100 METER BACKSTROKE	
V. Cherriman	GB 4:00.67	G. Jeffers	USA 27.89	K. Eschmann	USA 2:27.85	T. Lyndon	USA 1:03.82
400 METER FREESTYLE		100 METER BUTTERFLY		200 METER FREESTYLE		200 METER FREESTYLE	
V. Cherriman	GB 8:29.26	A. Fedko	CA 28.78	V. Cherriman	GB 8:29.26	C. Bradley	CA 1:11.32
50 METER FREESTYLE		200 METER INDIVIDUAL MEDLEY		400 METER FREESTYLE		400 METER FREESTYLE	
V. Cherriman	GB 33:37.31	B. Waltes	CA 29.73	V. Cherriman	GB 8:29.26	R. Ellis	USA 32.10
100 METER BACKSTROKE		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
K. Eschmann	USA 56.04	J. Geoghegan	USA 26.09	V. Cherriman	GB 8:29.26	D.E. Ross	CA 33.09
200 METER BACKSTROKE		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
K. Eschmann	USA 2:27.85	D. Brown	CA 26.97	V. Cherriman	GB 8:29.26	D. Kozak	CA 33.54
WOMEN 200 FREE RELAYS		200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Age Group 25+		400 METER FREESTYLE		400 METER FREESTYLE		400 METER FREESTYLE	
Etobicoke A	2:10.18	800 METER FREESTYLE		800 METER FREESTYLE		800 METER FREESTYLE	
Etobicoke B	2:20.47	1500 METER FREESTYLE		1500 METER FREESTYLE		1500 METER FREESTYLE	
Germany	2:34.64	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Age Group 35+		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Pointe Claire Masters	2:20.59	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Etobicoke	2:31.38	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
WOMEN 200 MEDLEY RELAYS		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 25+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Etobicoke A	2:27.29	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Etobicoke B	2:39.91	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Germany	2:44.13	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Central Y	3:03.85	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Age Group 35+		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Pointe Claire Masters	2:40.15	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Etobicoke	2:45.07	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
MIXED 200 FREE RELAYS		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 25+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Etobicoke A	1:56.68	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Etobicoke B	2:01.67	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 35+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Etobicoke	2:01.59	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Age Group 45+		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Pointe Claire Masters	2:21.06	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Alderword	2:40.95	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
AGE GROUP 55+		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Germany	3:01.08	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
MEN 200 FREE RELAYS		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 25+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Etobicoke	1:46.73	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Germany	1:52.39	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Calgary Masters	2:22.09	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Age Group 35+		200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Etobicoke	1:59.30	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Oakville Masters	2:09.64	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Age Group 45+		200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Pointe Claire Masters	2:10.43	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 55+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Germany	2:29.80	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
MEN 200 MEDLEY RELAYS		50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 25+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
S.C. Soltinger	GER 2:02.33	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Etobicoke	2:03.33	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Calgary Masters	2:19.95	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Age Group 35+		200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Etobicoke	2:25.64	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Oakville Masters	2:29.71	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
Age Group 45+		200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
Pointe Claire Masters	2:31.92	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
Age Group 55+		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
S.C. Hurth	GER 2:02.33	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
50 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
G. Jeffers	USA 25.46	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
B. Barthold	USA 25.72	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
A. Fedko	CA 26.56	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
A. Fairweather	CA 27.12	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
B. Waltes	CA 27.43	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
C. Pieczora	CA 30.53	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
J.J. Hartlieb	CA 31.50	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
G. Wilson	CA 35.99	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
G.J. Jeffers	USA 57.21	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
A. Fedko	CA 1:00.83	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
M. Morrow	CA 1:01.26	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	
G. Chackal	CA 1:02.59	200 METER FREESTYLE		200 METER FREESTYLE		200 METER FREESTYLE	
S. Ludixore	CA 1:04.03	50 METER FREESTYLE		50 METER FREESTYLE		50 METER FREESTYLE	
C. Pieczora	CA 1:10.61	100 METER FREESTYLE		100 METER FREESTYLE		100 METER FREESTYLE	

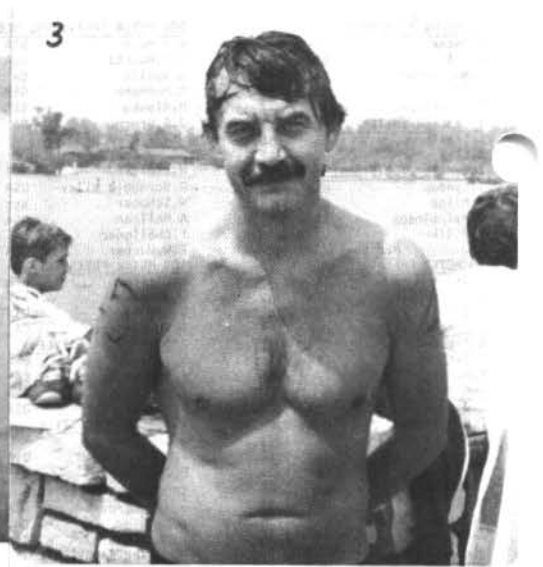
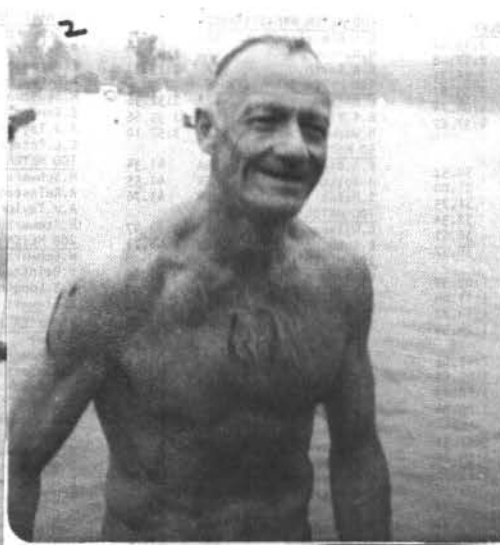
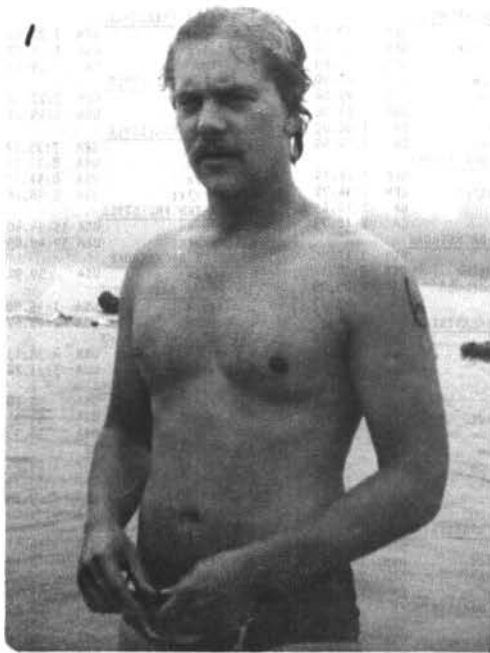
50 METER BUTTERFLY		
W.Becker	GER	35.99
R.Ellis	USA	36.13
P.Malcolmsn	CA	36.93
J.Gray	CA	38.80
T.Timmermans	CA	40.53
100 METER BUTTERFLY		
C.Brady	CA	1:36.45
R.Ellis	USA	1:58.33
200 METER INDIVIDUAL MEDLEY		
T.Lyndon	USA	3:02.75
G.Milne	CA	3:08.23
P.Malcolmsn	CA	3:11.01
E.P.Sikes	USA	3:40.65
MEN 50-54		
50 METER FREESTYLE		
V.Beare	CA	32.29
E.J.Struckus	USA	32.51
J.Quirk	CA	34.07
J.Forbes	USA	34.69
G.Aschendorf	GER	35.18
E.Trabert	GER	40.24
L.Martin	CA	44.35
100 METER FREESTYLE		
C.J.Moss	USA	1:04.99
F.H.Haartz	USA	1:09.77
V.Beare	CA	1:14.14
L.Rice	CA	1:18.71
J.Quirk	CA	1:21.05
F.Woodhead	CA	1:26.82
G.Aschendorf	GER	1:31.21
L.Martin	CA	1:34.34
J.B.Turner	CA	1:34.56
200 METER FREESTYLE		
R.Herltier	USA	2:29.05
B.L.Maurer	USA	2:41.54
A.Wallis	CA	2:59.41
L.Rice	CA	3:06.07
J.B.Turner	CA	3:34.39
I.Martin	CA	3:42.63
400 METER FREESTYLE		
R.L.Maurer	USA	5:48.59
D.Sullivan	USA	6:24.48
W.Lawrence	USA	7:36.24
J.B.Turner	CA	8:06.41
J.G.Gruca	CA	8:16.67
L.Martin	CA	8:26.87
H.Klauke	GER	9:14.40
1500 METER FREESTYLE		
R.L.Maurer	USA	22:57.82
D.Sullivan	USA	26:10.88
F.Woodhead	CA	32:35.91
J.G.Gruca	CA	32:56.69
H.Klauke	GER	36:01.51
50 METER BACKSTROKE		
A.Scherring	GER	38.61
A.Wallis	CA	41.63
E.J.Struckus	USA	43.83
V.Beare	CA	43.84
B.J.Hansen	USA	45.44
100 METER BACKSTROKE		
A.Scherring	GER	1:26.66
J.Forbes	USA	1:41.82
200 METER BACKSTROKE		
D.Sullivan	USA	3:26.55
50 METER BREASTSTROKE		
A.Scherring	GER	37.19
J.Forbes	USA	38.75
G.McVey	USA	40.74
G.Melick	USA	41.53
T.Roach	CA	41.81
J.Quirk	CA	42.11
R.J.Hansen	USA	43.20
G.Hohmann	GER	44.89
E.Trabert	GER	45.36
G.Aschendorf	GER	47.89
E.J.Struckus	USA	Disq.
100 METER BREASTSTROKE		
A.Scherring	GER	1:29.22
G.McVey	USA	1:32.97
T.Roach	CA	1:35.63
G.Melick	USA	1:35.77
J.Quirk	CA	1:36.60
E.J.Struckus	USA	1:39.08
A.Wallis	CA	1:40.66
C.McCarthy	USA	1:42.46
E.Trabert	GER	1:43.20
R.J.Hansen	USA	1:45.80
J.G.Gruca	CA	2:02.18
F.H.Haartz	USA	Disq.
200 METER BREASTSTROKE		
G.McVey	USA	3:24.13
T.Roach	CA	3:30.61
J.Forbes	USA	3:33.44
G.Melick	USA	3:39.50
C.McCarthy	USA	3:42.71
E.Trabert	GER	3:52.59
B.J.Hansen	USA	3:58.70
H.Klauke	GER	4:17.59
J.G.Gruca	CA	4:24.79
F.H.Haartz	USA	Disq.
50 METER BUTTERFLY		
C.J.Moss	USA	32.67
A.Scherring	GER	35.42
E.Leininger	GER	36.03
R.L.Maurer	USA	38.05
B.J.Hansen	USA	38.42
T.Roach	CA	39.92
E.J.Struckus	USA	41.10
G.Hohmann	GER	41.21
C.McCarthy	USA	42.24
H.Klauke	GER	47.25
100 METER BUTTERFLY		
C.J.Moss	USA	1:15.55
E.Leininger	GER	1:19.53
T.Roach	CA	1:29.82
R.L.Maurer	USA	1:32.80
C.McCarthy	USA	1:34.86
J.Forbes	USA	1:41.29
D.Sullivan	USA	1:49.82
W.Lawrence	USA	1:58.38

200 METER INDIVIDUAL MEDLEY		
C.J.Moss	USA	2:49.47
F.H.Haartz	USA	2:57.48
A.Wallis	CA	3:26.71
G.Hohmann	GER	3:35.81
H.Klauke	GER	4:04.74
J.G.Gruca	CA	4:37.67
MEN 55-59		
50 METER FREESTYLE		
H.Pfeiffer	GER	30.52
G.Scroggie Wiley	USA	31.00
W.Schober	AST	31.75
A.Hellman	USA	32.94
F.Challoner	CA	36.61
F.W.Wenger	USA	38.57
100 METER FREESTYLE		
H.Pfeiffer	GER	1:09.30
W.Schober	AST	1:11.04
G.S.Wiley	USA	1:14.82
F.Challoner	CA	1:24.54
200 METER FREESTYLE		
W.Schober	AST	2:42.06
F.Challoner	CA	3:05.69
A.Curtis	USA	3:08.73
G.S.Wiley	USA	3:09.04
400 METER FREESTYLE		
W.Schober	AST	5:51.31
J.K.Edwards	USA	5:59.85
F.Challoner	CA	6:51.76
1500 METER FREESTYLE		
J.K.Edwards	USA	23:55.84
D.Semple	CA	27:49.81
F.Challoner	CA	28:29.75
50 METER BACKSTROKE		
F.Kristen	GER	35.09
A.Hellman	USA	37.75
H.Tremmel	GER	38.73
H.Lursen	GER	40.85
G.S.Wiley	USA	41.55
100 METER BACKSTROKE		
F.Kristen	GER	1:21.19
W.Schober	AST	1:22.71
A.Hellman	USA	1:27.24
H.Tremmel	GER	1:32.07
A.Curtis	USA	1:33.97
G.Scroggie Wiley	USA	1:36.19
H.Lursen	GER	1:39.37
200 METER BACKSTROKE		
J.K.Edwards	USA	3:11.64
A.Hellman	USA	3:16.57
A.Curtis	USA	3:33.48
50 METER BREASTSTROKE		
K.Kamm	GER	40.72
H.Tremmel	GER	42.86
A.Brainin	USA	43.98
F.W.Wenger	USA	48.21
100 METER BREASTSTROKE		
A.Brainin	USA	1:37.71
H.Tremmel	GER	1:39.32
F.W.Wenger	USA	1:59.35
200 METER BREASTSTROKE		
K.Kamm	GER	3:27.58
A.Brainin	USA	3:38.84
F.W.Wenger	USA	4:32.45
50 METER BUTTERFLY		
H.Pfeiffer	GER	36.31
MEN 60-64		
50 METER FREESTYLE		
H.Bottcher	GER	31.88
D.Volk	USA	34.41
R.Guido	USA	35.05
S.Heinz	GER	35.41
P.Fruchtel	GER	36.67
A.Murray	CA	36.92
L.Petford	CA	39.17
D.W.Erlon	US	43.86
100 METER FREESTYLE		
H.Bottcher	GER	1:14.10
C.Wilson	USA	1:14.28
S.Heinz	GER	1:19.67
A.Murray	CA	1:26.73
200 METER FREESTYLE		
E.R.Moran	USA	2:47.29
C.Wilson	USA	2:53.51
H.Bottcher	GER	3:07.47
A.Murray	CA	3:18.22
400 METER FREESTYLE		
E.R.Moran	USA	6:02.95
R.Guido	USA	6:40.33
S.Heinz	GER	6:46.88
A.Murray	CA	7:24.11
W.Zipperling	GER	7:25.37
L.Petford	CA	8:13.19
D.W.Erlon	USA	9:17.07
1500 METER FREESTYLE		
E.R.Moran	USA	24:07.12
E.Schacht	GER	26:33.49
R.Guido	USA	26:38.91
A.Murray	CA	29:08.74
50 METER BACKSTROKE		
D.Volk	USA	39.42
H.Bottcher	GER	43.01
L.Petford	CA	43.37
C.McCarthy	CA	44.04
100 METER BACKSTROKE		
D.Volk	USA	1:29.50
E.R.Moran	USA	1:29.67
E.Schacht	GER	1:37.58
L.Petford	CA	1:38.04
F.H.Tillotson	USA	1:45.25
200 METER BACKSTROKE		
E.R.Moran	USA	3:18.34
R.Guido	USA	3:29.48
E.S.Blackledge Jr.	USA	3:42.18
L.Petford	CA	3:46.48
F.H.Tillotson	USA	3:52.97
50 METER BREASTSTROKE		
E.S.Blackledge Jr.	USA	42.67
D.Volk	USA	45.44
D.W.Erlon	USA	46.18
H.Warwas	CA	47.39
E.A.Smith	CA	1:03.11

100 METER BREASTSTROKE		
E.S.Blackledge Jr.	USA	1:36.25
H.Warwas	CA	1:47.40
E.A.Smith	CA	2:29.37
200 METER BREASTSTROKE		
C.Wilson	USA	3:32.36
E.S.Blackledge Jr.	USA	3:35.56
H.Warwas	CA	3:57.10
50 METER BUTTERFLY		
E.S.Blackledge Jr.	USA	41.34
H.Bottcher	GER	42.55
S.Heinz	GER	43.76
100 METER BUTTERFLY		
C.Wilson	USA	1:32.47
E.Schacht	GER	1:46.71
200 METER INDIVIDUAL MEDLEY		
C.Wilson	USA	3:17.63
E.Schacht	GER	3:35.50
D.Volk	GER	3:48.75
S.Heinz	GER	3:41.64
MEN 65-69		
50 METER FREESTYLE		
R.W.Richardson	USA	32.90
R.Lawrence	USA	33.53
H.Ernen	GER	34.36
C.Bartsch	GER	34.51
F.Hermann	GER	35.06
G.Hertz	GER	35.42
R.Reinstadtler	GER	36.14
H.Koppers	GER	37.25
H.Deutzmann	GER	39.38
H.Ziegler	GER	40.55
G.L.Peterson	CA	49.78
100 METER FREESTYLE		
R.W.Richardson	USA	1:14.81
A.Hellman	USA	1:18.18
H.Ernen	GER	1:20.29
C.Bartsch	GER	1:20.82
H.Schwarz	GER	1:20.90
E.Brown	USA	1:25.73
R.Reinstadtler	GER	1:25.91
G.L.Peterson	CA	1:31.78
H.Ziegler	GER	1:38.90
200 METER FREESTYLE		
R.W.Richardson	USA	2:56.92
H.Ernen	GER	3:04.58
H.Schwarz	GER	3:04.71
400 METER FREESTYLE		
C.Bartsch	GER	7:04.06
H.Ernen	GER	7:04.61
W.E.Loughborough	USA	7:30.31
H.Stewart	CA	8:20.64
1500 METER FREESTYLE		
W.Zipperling	GER	29:18.02
W.E.Loughborough	USA	30:36.80
H.Stewart	CA	32:13.94
R.Railey	CA	33:49.02

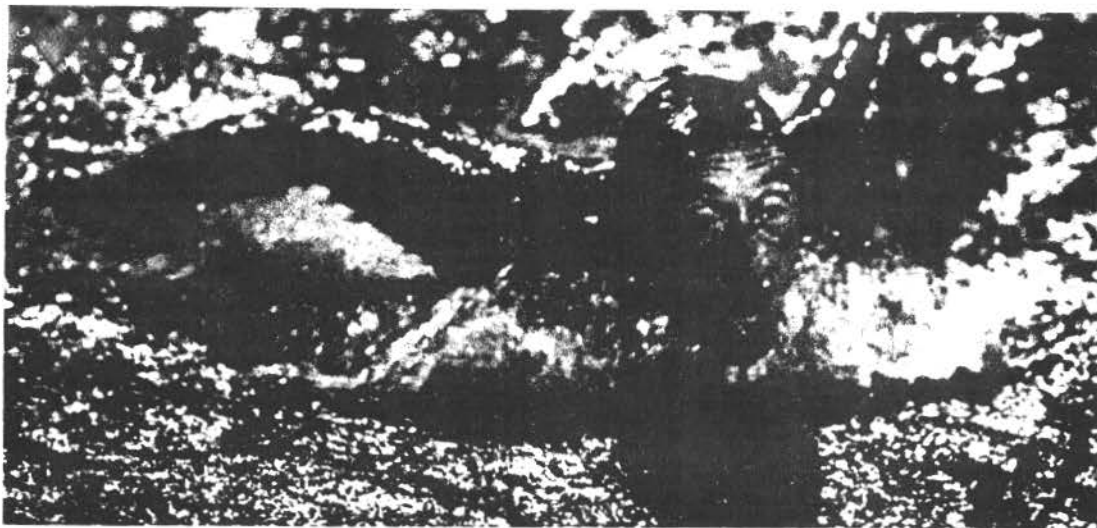
50 METER BACKSTROKE		
H.Schwarz	GER	37.67
R.Reinstadtler	GER	40.78
F.Hermann	GER	40.89
R.E.Lawrence	USA	45.00
H.Deutzmann	GER	47.00
E.Brown	USA	51.06
A.J.Taylor	CA	1:00.09
G.L.Peterson	CA	1:16.65
100 METER BACKSTROKE		
H.Schwarz	GER	1:26.14
R.Reinstadtler	GER	1:34.72
A.J.Taylor	CA	2:10.65
H.Stewart	CA	2:18.73
200 METER BACKSTROKE		
H.Schwarz	GER	3:12.95
R.Reinstadtler	GER	3:38.12
W.E.Loughborough	USA	4:09.09
H.Stewart	CA	4:47.33
50 METER BREASTSTROKE		
H.Mier	GER	40.98
F.Hermann	GER	43.57
H.Koppers	GER	43.91
J.Koppel	USA	43.83
H.Ernen	GER	49.95
H.Ruckwoldt	GER	44.12
G.Hertz	GER	45.12
H.Deutzmann	USA	46.75
R.E.Lawrence	USA	46.96
G.Malcharek	BER	50.81
A.J.Taylor	CA	56.48
G.L.Peterson	CA	59.47
100 METER BREASTSTROKE		
H.Mier	GER	1:36.76
H.Ruckwoldt	GER	1:38.91
H.Deutzmann	GER	1:57.13
A.J.Taylor	CA	2:15.08
200 METER BREASTSTROKE		
G.Hertz	GER	4:01.55
W.E.Loughborough	USA	4:06.88
H.Ruckwoldt	GER	Disq.
50 METER BUTTERFLY		
H.Mier	GER	36.55
C.Bartsch	GER	39.80
H.Ruckwoldt	GER	42.51
R.E.Lawrence	USA	48.03
100 METER BUTTERFLY		
H.Mier	GER	1:34.96
H.Ruckwoldt	GER	1:45.61
H.Koppel	USA	1:55.57
200 METER INDIVIDUAL MEDLEY		
H.Mier	GER	3:32.21
C.Bartsch	GER	3:32.82
R.W.Richardson	USA	3:40.69
W.E.Loughborough	USA	4:03.88
H.Ruckwoldt	GER	Disq.
MEN 70-74		
50 METER FREESTYLE		
J.McGuire	USA	38.20
F.Taylor	CA	41.25

100 METER FREESTYLE		
W.Steime	GER	1:27.43
J.McGuire	USA	1:31.39
F.Taylor	CA	1:39.59
200 METER FREESTYLE		
W.Steime	GER	3:27.22
J.McGuire	USA	3:49.03
400 METER FREESTYLE		
W.Steime	GER	7:39.17
J.McGuire	USA	8:21.31
P.Jurczyk	USA	8:51.13
F.L.Merritt	USA	9:46.76
1500 METER FREESTYLE		
P.Jurczyk	USA	35:54.40
F.L.Merritt	USA	39:49.89
50 METER BACKSTROKE		
P.Jurczyk	USA	50.92
100 METER BACKSTROKE		
O.Sigrist	USA	1:46.08
P.Jurczyk	USA	2:08.67
200 METER BACKSTROKE		
P.Jurczyk	USA	4:38.13
F.L.Merritt	USA	5:11.78
50 METER BREASTSTROKE		
W.W.Kratz	USA	50.18
J.W.Johnson	USA	51.91
A.Olanoff	USA	56.33
100 METER BREASTSTROKE		
W.W.Kratz	USA	1:54.84
O.Sigrist	USA	1:55.79
J.W.Johnson	USA	2:00.34
A.Olanoff	USA	2:05.00
200 METER BREASTSTROKE		
O.Sigrist	USA	4:14.41
W.W.Kratz	USA	4:19.13
A.Olanoff	USA	4:29.97
W.T.Johnson	USA	4:46.15
F.L.Merritt	USA	5:52.95
50 METER BUTTERFLY		
W.W.Johnson	USA	54.75
O.Sigrist	USA	55.35
A.Olanoff	USA	1:10.13
100 METER BUTTERFLY		
W.Steime	GER	1:52.19
F.L.Merritt	USA	2:48.82
200 METER INDIVIDUAL MEDLEY		
W.Steime	GER	4:01.58
O.Sigrist	USA	4:14.96
A.Olanoff	USA	4:42.60
MEN 75-79		
50 METER FREESTYLE		
J.M.Anderson	USA	40.67
50 METER BACKSTROKE		
J.M.Anderson	USA	48.66
100 METER BACKSTROKE		



LONG DISTANCE SWIMMING

- 1. James Kervin
- 2. Bob Coyle
- 3. Al Coxon
- 4. Laura & Steve Barber
- 5. Sandy Brown & Dave Brown
- 6. Dale Petranec & Kip Kimbrough
- 7. Pat & Jim Matthiesen & Edie Gruender
- 8. Irene David
- 9. Herb Kern
- 10. Vi- Dan Gruender - Clarence Ross
- 11. Dave Casebolt
- 12. Jane Winn



He's still in the swim at age 51

Douglas R. Riggs,
Editor

Joan Faulkner,
Copy Editor

**Rhode
Islander**

Don Alden,
Art Director

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Production

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By BILL REYNOLDS

IF YOU were going to write your memoirs, this morning wouldn't be in them. It's misty, sluggish; dark clouds that seem close enough to touch bring the world in closer. A nice morning to pull the covers over your head and say forget it.

But no extra winks for Win Wilson. Here it is shortly after 7, Providence just beginning to stretch its legs for another day, and already he's been in the blue-green water of the Smith Swimming Center, the Brown University natatorium, for a half hour. No matter that a couple of days before he had swum the roughly two miles from Newport to Jamestown in Save the Bay's annual swim, only to follow that with a rigorous workout the next day. Or that now, having just finished one of a series of 100-meter jaunts on his practice schedule, he is holding onto one end of the pool, his goggles high on his forehead, searching for breath as his lungs curse at him. Let everyone else sleep: mornings are for workouts.

"The whole society tells us we're spectators," he will say later, "so we drink too much, smoke too many cigarettes, get fat."

"It's really unbelievable," says a woman in a white bathing cap at the pool's edge, as she watches Wilson and two others make haste for the other end. "He's 51."

You wouldn't know it to look at him. He may be 51 but his body tells

chronological lies. It is long and angular, the muscles smooth and firm, the body of a 30-year-old who knows the way to the gym. "There," he says, returning, once again taking off the goggles and rubbing the chlorine out of his eyes. "That's all the quality work."

But he's far from finished. There will be a few lengths holding on to a red board, kicking his feet as he goes up and back, up and back. Then up and back again. Then there are 10 more 100-meter swims, this time with weighted gloves on his hands. This followed by 15 more 100s, done freestyle this time. All of these he does against the clock, known in the sport as "interval work," with very little rest in between. Hit the edge of the pool, catch a few breaths, and back again. Then do it again as the clock starts pushing toward 8 and the pool, which an hour before had been almost cathedral-quiet, begins to fill up with kids waiting for the beginning of the Brown Swim Camp. Again and again, so that when he finally climbs out of the water and heads for the empty locker room he has done about 2,500 meters. Which should get anyone's blood circulating.

There are few guys in the country his age doing what he did this morning," says Jim Edwards moments later. Edwards, a Providence attorney and a national swimmer himself in the 55-59 group, is perhaps the pioneer of masters swimming in Rhode Island, having been involved for about seven years. "That's a workout," he adds.

It is also a sport where the performances seem to improve daily. Records are turned over almost as quickly as pages of the calendar. Better athletes, better coaching, better conditioning — all make for better times. Masters swimming is a reaction to this. Formed in 1970, it enables people to compete in their own age groups. Obviously, a 50-year-old isn't going to beat a 20-year-old even if he trades his feet for fins. But now, someone 50 can train hard, improve, make some noise in his age group.

And think of the possibilities for late bloomers. You might be beating me now, goes the scenario, but wait until I'm 60. One old gal is allegedly upset because the top category stops at 84. There's no doubt that masters swimming is growing, the beneficiary of the current boom in participatory sports and the growing realization that sports can be a lifetime thing.

"People are learning that you can keep doing the things you once did," says Wilson. "For years we've been told that you can't do these things past a certain age. Well, you can."

He should know. Until about four years ago he was your typical weekend athlete in his late '40s, trying to keep himself from being buried beneath the avalanche of the Good Life. He skied, played tennis, even surfed, but he still worried about the shape he was in. "I wanted to get back into shape," he recalls, "and I couldn't get into jogging. Swimming just seemed like a good way to do it."

The obvious question is why. It all sounds so Spartan. Why do he and the other 35 to 40 masters swimmers in the state put themselves through all the training, the endless laps, the early hours, the sacrifice? Why do something the majority of your non-swimming friends think is crazy? There's no money in it. There's no fame. Masters swimming exists in a publicity vacuum, gets about as much ink as squash or roller derby.

Wilson says it is a commitment. You can be committed to a sport, just as you can be committed to a family or a job. You set objectives, he says, and then you go out and reach them. "I have friends who say I'm an absolute idiot, a nut," he says with a wry smile. "But this is what I do. That's just the way it is."

Judy Puleston, a masters swimmer from Barrington, views them all as "being in a group but no one ever asks why we're in it." In some respects it's a form of bonding, similar to people who were in the Army together, played on a team, shared a common experience. From different backgrounds, occupations, ages, they can relate to one another. And the unofficial guru is Wilson. For if Jim Edwards is the pioneer, Wilson is the Big Kahuna, the symbolic leader of the pack.

"He really is a super swimmer," says Puleston. "Right up there in every event he enters."

"The competition keeps me going," he says. "It's what I point to. I enjoy the workouts, but after too many of them in a row you have to gear them to meet." He enters about seven a year: at least one national, the Easterns every spring in Princeton, New Jersey, and a few in New England. "It's a lot of the same faces," he admits, "but I still get just as psyched for the big ones as I did in school."

He is back in the water now, sliding along smoothly, finding the rhythm. Sometimes he feels sluggish, he says, uncomfortable, like a piece of machinery that could use a good tune-up. Like the couple of times he has entered eight-mile marathons and got swept up in the ultimate boredom of it all, eventually feeling as if his body was wearing out. That's when it's work.

But then there are times like now. Times when he's in the water and he's concentrating on his strokes and it's effortless. Those times when all the training and early hours and deserted pools come together, and it doesn't matter how old you are because you know you can swim forever. □

NATIONALS

1978
NATIONAL LONG COURSE SWIMMING
CHAMPIONSHIPS 8/31, 9/1,2,3
BROWN UNIV. PROVIDENCE, R.I.

6 J Fowler 29	NE	35.10
7 B McCorkle 28	DC	35.90
8 J Green 27	TM	38.73
9 E Craftey 27	NE	38.76
10 J Krauser 27	GC	38.94
11 C Maloney 27	JM	39.69
12 K Curley 29	ACC	40.92
13 M Jennings 26	SFR	41.29
14 B Maloney 27	JM	42.14

100 mtr butterfly

1 C RUPPERT 27	DC	1:08.38*
2 S Walsh 29	NE	1:11.83
3 J Mason 26	MD	1:19.54
4 S Krauser 27	GC	1:32.30
5 J Green 27	TM	1:32.44
6 C Maloney 27	JM	1:44.55

200 mtr individual medley

1 C RUPPERT 27	DC	2:38.52*
2 D Wise 27	MD	2:39.71
3 M Noppen 27	FC	2:43.74
4 P Courtet 25	NT	3:02.19
5 B Anderson 26	NY	3:04.07
6 C Wymann 25	NE	3:05.74
7 J Mason 26	MD	3:06.49
8 D Neumayer 26	SS	3:08.21
9 E Craftey 27	NE	3:13.23
10 C Maloney 27	JM	3:17.22
11 T Stuedemann 29	GM	3:21.21
12 J Krauser 27	GC	3:25.38
13 M Jennings 26	SFR	3:44.64

400 mtr individual medley

1 C RUPPERT 27	DC	5:35.29*
2 S Walsh 29	NE	5:58.65
3 J Mason 26	MD	6:34.02
4 S Tandy 29	NE	6:38.62
5 J Green 27	TM	7:09.24
6 J Krauser 27	GC	7:09.48
7 C Maloney 27	JM	7:14.81

WOMEN 30-34

50 mtr freestyle

1 D TODD 34	DC	29.45*
2 I David 34	DC	31.40
3 C Slinak 30	CON	32.13
4 M Hengst 31	MNY	32.46
5 G Miller 32	CON	32.67
6 P Schaffer 30	NE	33.20
7 L Doyle 31	NSA	34.25
8 J Johngren 34	ACC	39.05
9 L Broker 31	CONN	39.34

100 mtr freestyle

1 L JOHNSON 31	IAC	1:05.54*
2 D Todd, 34	DC	1:05.89
3 I David 34	DC	1:10.88
4 B West 30	GC	1:11.48
5 C Slinak 30	CON	1:13.12
6 G Miller 32	CON	1:13.72
7 P Schaffer 30	NE	1:17.29
8 L Doyle 31	NSA	1:19.88
9 N Stupka 31	RY	1:24.56
10 J Rosayko 33	CON	1:27.53

200 mtr freestyle

1 L JOHNSON 31	IAC	2:30.02
2 P Harris 30	MD	2:38.10
3 B West 30	GC	2:39.74
4 S Tandy 30	DC	2:40.47
5 D Todd 34	DC	2:41.72
6 J May 30	DAD	2:45.09
7 C Chidester 34	MD	2:47.32
8 B Westnedge 32	GM	2:48.16
9 J Sherman 34	MNY	2:52.22
10 N Stupka 31	RY	3:08.42
11 L Doyle 31	NSA	3:09.67
12 L Broker 31	CON	3:17.64
13 S Kaemerlein 33	CON	3:18.42
14 J Rosayko 33	CON	3:19.47
15 E Metz 34	MNY	3:23.57
16 J Hardy 34	ACC	3:28.66
17 J Johngren 34	ACC	3:33.27

400 mtr freestyle

1 L JOHNSON 31	IAC	5:21.04
2 J May 30	DAD	5:36.05
3 P Schaffer 30	DC	5:39.43
4 I David 34	DC	5:49.69
5 C Chidester 34	MD	5:53.37
6 B Westnedge 32	GM	5:59.64
7 J Sherman 34	MNY	6:00.48
8 N Stupka 31	RY	6:36.05
9 L Doyle 31	NSA	6:48.62
10 J Hardy 34	CON	6:52.43
11 L Broker 31	CON	7:06.96
12 G Carlson 30	NE	7:17.58
13 M Lescinski 30	MNY	7:51.07

1500 mtr freestyle

1 J MAY 30	DAD	21:44.43
2 I David 34	DC	22:54.85
3 S Schaffer 30	DC	22:58.71
4 S Westnedge 32	GM	23:39.02
5 J Sherman 34	MNY	23:44.58
6 B West 30	GC	23:47.00
7 N Stupka 31	RY	26:54.54

100 mtr backstroke

1 D USTAL 31	VS	1:18.08*
2 J Trench 34	DC	1:24.05
3 C Chidester 34	MD	1:24.77
4 S Schaffer 30	DC	1:27.35
5 J Hardy 34	CON	1:29.75
6 C Slinak 30	CON	1:30.72
7 N Stupka 31	RY	1:39.85
8 L Broker 31	CON	1:40.64
9 J Johngren 34	ACC	1:44.02

200 mtr backstroke

1 D USTAL 31	VS	2:53.78
2 J Trench 34	DC	3:00.83
3 C Chidester 34	MD	3:03.74
4 S Schaffer 30	DC	3:05.26
5 P Harris 30	CON	3:07.46
6 J Hardy 34	MD	3:17.36
7 N Stupka 31	RY	3:36.12
9 J Johngren 34	ACC	3:50.68
8 L Broker 31	CON	3:44.93

100 mtr breaststroke

1 C Slinak 30	CON	1:29.47
2 J Sherman 34	MNY	1:31.15
3 S Westnedge 32	GM	1:31.60
4 D Todd 34	DC	1:33.72
5 B West 30	GC	1:33.77
6 S Kaemerlein 33	CON	1:51.52
7 J Johngren 34	ACC	1:58.49

200 mtr breaststroke

1 J SHERMAN 34	MNY	3:15.55
2 S Westnedge 32	GM	3:15.80
3 C Slinak 30	CON	3:17.23
4 D Ustall 31	VSC	3:18.22
5 B West 30	GC	3:25.28
6 J May 30	DAD	3:39.59

50 mtr butterfly

1 D TODD 34	DC	32.80
2 I David 34	DC	33.58
3 P Harris 30	MD	33.62
4 B Schaffer 30	NE	35.85
5 G Miller 32	CON	37.41
6 L Doyle 31	NSA	44.02
7 M Lescinski 30	MNY	45.40

100 mtr butterfly

1 L JOHNSON 31	IAC	1:14.49
2 P Harris 30	MD	1:15.02
3 I David 30	DC	1:17.02
4 J May 30	DAD	1:32.94
5 G Miller 32	CON	1:35.12
6 P Schaffer 30	NE	1:36.06

200 mtr individual medley

1 L JOHNSON 31	IAC	2:47.70*
2 P Harris 30	MD	2:57.58
3 B West 30	GC	3:05.81
4 C Chidester 34	MD	3:10.53

400 mtr individual medley

1 L JOHNSON 31	IAC	6:07.66*
2 S Schaffer 30	DC	6:20.15
3 P Harris 30	MD	6:23.22
4 S Westnedge 32	GM	6:38.17
5 C Chidester 34	MD	6:38.65
6 C Slinak 30	CON	6:43.09
7 J May 30	DAD	6:44.16
8 J Sherman 34	MNY	6:42.56
9 G Miller 32	CON	7:19.72

WOMEN 35-39

50 mtr freestyle

1 M SOUCHERAY 37	NSA	31.35
2 T Bertelink 36	FC	33.70
3 J Collins 39	HU	36.00
4 M Higbie 39	NE	39.56
5 J Munise 39	NE	41.28

100 mtr freestyle

1 KATZ 35	MNY	1:08.49
2 B Fronk 36	GM	1:12.21
3 S Sherin 38	NSA	1:13.94
4 T Bertelink 36	FC	1:13.37
5 M Soucheray 37	NSA	1:15.11
6 J Collins 39	HU	1:23.28

200 mtr freestyle

1 J KATZ 35	MNY	2:27.97*
2 B Bennett 35	IM	2:36.59
3 T Bertelink 36	FC	2:43.28
4 S Sherin 38	NSA	2:51.47
5 J Munise 39	NE	3:23.55
6 M Higbie 39	NE	3:31.84

400 mtr freestyle

1 J KATZ 35	MNY	5:10.73*
2 S Sherin 38	NSA	6:02.68
3 J Collins 39	HU	6:24.37
4 F Masson 37	FC	6:40.38
5 J Munise 39	NE	7:15.68
6 M Higbie 39	NE	7:37.03

1500 mtr freestyle

1 J KATZ 35	MNY	20:42.04*
2 P Mills 36	DC	25:47.37
3 J Munise 39	NE	29:18.74

100 mtr backstroke

1 B BENNETT 35	IM	1:19.89
2 B Fronk 36	GM	1:22.24
3 P Mills 36	DC	1:27.65
4 J Collins 39	HU	1:32.21
5 J Munise 39	NE	1:57.52
6 J Coble 36	YA	2:24.43

200 mtr backstroke

1 B BENNETT 35	IM	2:51.84*
2 J Katz 35	MNY	2:57.76
3 B Fronk 36	GM	3:00.03
4 P Mills 36	DC	3:12.30
5 J Collins 39	HU	3:20.40

100 mtr breaststroke

1 B FRONK 36	GM	3:06.22*
2 P Mills 36	DC	3:38.35
3 M Higbie 39	NE	4:16.93

WOMEN 40-44

50 mtr freestyle		
1 J BRUNER 44	AMM	31.56*
2 S Kearney 43	CON	32.73
3 B Zaremski 41	MV	32.87
4 R Kamphausen 44	CON	33.24
5 M Gray 43	FC	34.22
6 N Whitehall 44	JM	34.95
7 M Smith 40	SMS	36.37
8 J Nicholson 44	JM	39.77
9 J Moeller 43	JM	40.60
10 C Ross 40	IM	40.81
11 L DeLuca 40	JM	43.74
12 J Puleston 43	NE	46.16
13 C Gauthier 44	NE	49.85
14 A Elliott 40	NE	58.35

100 mtr freestyle

1 J BRUNER 44	AMM	1:13.50
2 S Kearney 43	CON	1:15.31
3 B Zaremski 41	MV	1:16.05
4 M Smith 40	SMS	1:19.78
5 M Gray 43	FC	1:21.32
6 J Parker 42	CON	1:31.02

200 mtr freestyle

1 B ZAREMSKI 41	MV	2:49.91
2 S Kearney 43	CON	2:53.15
3 M Smith 40	SMS	2:58.29
4 M Gray 43	FC	3:14.63
5 J Nicholson 44	JM	3:22.85
6 J Parker 42	CON	3:27.76
7 J Puleston 43	NE	3:38.07
8 C Rossi 40	IM	3:46.70
9 A Elliott 40	NE	4:49.88

400 mtr freestyle

1 N BROWN 42	MD	6:00.61
2 B Zaremski 41	MV	6:10.01
3 M Smith 40	SMS	6:22.93
4 A Champ 43	CON	6:40.69
5 J Parker 42	CON	7:21.60
6 J Puleston 43	NE	7:41.84
7 L DeLuca 40	JM	7:51.92

1500 mtr freestyle

1 N BROWN 42	MD	23:44.87
2 B Zaremski 41	MV	24:28.41
3 N Whitehall 44	JM	26:07.19
4 J Puleston 43	NE	29:23.31
5 J Nicholson 44	JM	29:35.00
6 C Rossi 40	IM	32:20.84
7 L DeLuca 40	JM	33:12.85

100 mtr backstroke

1 J NICHOLSON 44	JM	1:44.67
2 C Rossi 40	IM	1:47.83
3 C Gauthier 44	NE	2:30.68

200 mtr backstroke

1 N BROWN 42	MD	3:13.48
2 M Gray 43	FC	3:18.34
3 R Kamphausen 44	CON	3:20.73
4 C Wilson 43	THM	3:26.08
5 A Champ 43	CON	3:27.89
6 C Rossi 40	IM	3:58.52

100 mtr breaststroke

1 J BRUNER 44	AMM	1:37.32
2 J Parker 42	CON	1:50.52
3 J Moeller 43	JM	1:51.31
4 C Rossi 40	IM	1:56.17
5 A Elliott 40	NE	3:08.78

200 mtr breaststroke

1 J BRUNER 44	AMM	3:34.34
2 A Champ 43	CON	3:52.69
3 J Moeller 43	JM	4:04.87
4 C Rossi 40	IM	4:10.05

50 mtr butterfly

1 N BROWN 42	MD	37.60
2 N Whitehall 44	JM	38.74
3 J Bruner 44	AMM	38.76
4 S Kearney 43	CON	39.78
5 J Moeller 43	JM	45.17
6 J Nicholson 44	JM	54.80

100 mtr butterfly

1 N WHITEHALL 44	JM	1:35.36
2 J Moeller 43	JM	1:57.42

4 M Hanner 59	DC	40.60
5 M Lee 57	DC	41.11
6 B Dendy 58	SMS	41.50
7 M Schaffer 55	SO	42.09
8 V Macdonald 59	NE	48.21
9 J Baker 58	NE	53.07
10 A Farrell 59	MAM	58.46

100 ntr freestyle		
1 D DONNELLY 56	CON	1:17.91
2 J Pieretti 58	CON	1:25.82
3 M Phillips 57	CON	1:30.56
4 M Lee 58	DC	1:36.73
5 J Baker 58	NE	2:16.36
200 ntr freestyle		
1 D DONNELLY 56	CON	3:04.84
2 J Pieretti 58	CON	3:20.69
3 M Hanner 59	DC	3:22.88
4 M Phillips 57	CON	3:24.98
5 D Katz 56	MNY	5:17.12

400 ntr freestyle		
1 H Hanner 59	DC	7:13.76
2 J Pieretti 58	CON	7:14.98
3 M Hanner 59	DC	7:19.48
4 M Phillips 57	CON	7:32.80
5 M Fessel 58	DC	8:00.84
6 D Katz 56	MNY10:28.32	

1500 ntr freestyle		
1 H Hanner 59	DC	28:37.24
2 J Pieretti 58	CON	29:42.54
3 M Lee 58	DC	29:42.31
4 M Fessel 58	DC	31:01.72
5 A Farrell 59	MAM	38:09.90
6 D Katz 56	MNY	44:35.28

100 ntr backstroke		
1 M Hanner 55	DC	1:28.92*
2 D Donnelly 56	CON	1:39.96
3 M Phillips 57	CON	1:45.89
4 E Sagasti 56	DC	1:58.72
5 M Schaffer 55	SO	2:15.50
6 M Jennings 58	SPR	2:02.24
7 D Katz 56	MNY	2:32.69

200 ntr backstroke		
1 M Hanner 55	DC	3:31.69*
2 D Donnelly 56	CON	3:43.13
3 M Phillips 57	CON	3:47.85
4 E Sagasti 56	DC	4:12.99
5 M Jennings 58	SPR	4:20.11
6 D Katz 56	MNY	5:23.33

100 ntr breaststroke		
1 C Costello 55	MNY	1:42.83
2 M Fessel 58	DC	1:52.40
3 M Hanner 55	DC	1:52.63
4 M Lee 58	DC	1:58.82
5 E Sagasti 56	DC	1:59.43
6 B Dendy 57	SMS	2:08.93
7 J Baker 58	NE	2:23.19

200 ntr breaststroke		
1 C Costello 55	MNY	3:47.56
2 M Fessel 58	DC	3:50.35
3 M Hanner 55	DC	4:07.94
4 F Sagasti 56	DC	4:11.33

50 ntr butterfly		
1 C Costello 55	MNY	41.57*
2 M Hanner 59	DC	50.39
3 M Schaffer 55	SO	53.99
4 B Dendy 57	SMS	58.10
5 J Baker 58	NE	1:06.83
6 A Farrell 59	MAM	1:12.02
7 D Katz 56	MNY	1:20.47

100 ntr butterfly		
1 C Costello 55	MNY	1:44.57*
2 M Hanner 59	DC	2:02.27
3 M Schaffer 57	SO	2:15.26
4 A Farrell 59	MAM	2:11.72

200 ntr individual medley		
1 D DONNELLY 56	CON	3:33.55
2 C Costello 55	MNY	3:34.77
3 M Lee 58	DC	4:01.90
4 M Schaffer 55	SO	4:20.48
5 M Jennings 58	SPR	4:37.41
6 A Farrell 59	MAM	6:13.21

400 ntr individual medley		
1 C Costello 55	MNY	7:42.12*
2 J Pieretti 58	CON	8:40.29
3 M Lee 58	DC	8:45.83
4 M Schaffer 55	SO	9:26.66
5 M Jennings 58	SPR	9:49.78
6 A Farrell 59	MAM	12:54.10

WOMEN 60-64		
50 ntr freestyle		
1 N Clark 64	DC	41.61
2 J Osborne 62	HU	41.61
3 M Van Rysel 62	BID	41.63
4 L Jones 61	IBY	47.59
5 M Cuskey 60	OH	48.55
6 M Jewett 63	MOS	51.78
7 M Wentworth 63	NE	60.79
8 B Havlicek 60	TM	67.19

1500 ntr freestyle		
1 R SIMONTON 60	LB	29:05.13*
2 M Brown 61	NE	29:05.41
3 M George 61	CT	31:08.79
4 L Jones 61	IBY	36:46.43

100 ntr backstroke		
1 M VAN RYSEL 62	BID	1:42.65*
2 M George 61	CT	1:57.59
3 M Jewett 63	MOS	2:01.01
4 M Anderson 64	TG	2:17.46
5 V Cooper 60	SPR	2:24.97
6 E Havlicek 60	TM	2:29.39

200 ntr backstroke		
1 M VAN RYSEL 62	BID	3:50.37*
2 M George 61	CT	4:15.52
3 M Jewett 63	MOS	4:32.37
4 B Havlicek 60	TM	5:14.09
5 M Anderson 64	TG	5:27.57

100 ntr breaststroke		
1 V THOMPSON 60	CT	2:01.13*
2 M Wentworth 62	NE	2:11.29
3 M Anderson 64	TG	2:12.62
4 M Jewett 63	MOS	2:17.89

200 ntr breaststroke		
1 V THOMPSON 60	CT	4:17.64*
2 M George 61	CT	4:38.49
3 M Wentworth 62	NE	4:40.67
4 M Jewett 63	MOS	5:02.66

50 ntr butterfly		
1 V THOMPSON 64	CT	49.77
2 M Van Rysel 62	BID	53.28
3 M Clark 64	DC	59.30
4 M Anderson 64	TG	59.46

100 ntr butterfly		
1 R SIMONTON 60	LB	2:05.40
2 M Anderson 64	TG	2:48.75

200 ntr individual medley		
1 J OSBORNE 62	HU	3:59.10*
2 M George 61	CT	4:24.17
3 M Clark 64	DC	4:27.86

400 ntr individual medley		
1 R SIMONTON 60	LB	8:28.68*
2 M George 61	CT	9:01.93

WOMEN 65-69		
50 ntr freestyle		
1 G McCarthy 65	DAD	41.22*
2 C Jagers 66	MAM	47.20
3 R Shephard 69	DC	56.93
4 B Lechner 65	NOR	64.62

100 ntr freestyle		
1 R Mattila 68	USN	2:05.41
2 E Muller 66	JM	2:06.63
3 R Shephard 69	DC	2:10.48
4 B Lechner 65	NOR	2:32.97
5 C Abraham 68	DC	2:42.63

200 ntr freestyle		
1 R SHKPHARD 69	DC	4:31.94
2 B Lechner 65	NOR	5:06.64

400 ntr freestyle		
1 G McCarthy 65	DAD	8:01.76*
2 H Offenhausser 66	CON	8:12.48
3 R Shephard 69	DC	9:32.23
4 B Lechner 65	NOR	10:19.41
5 E Muller 66	JM	10:21.10
6 C Abraham 68	DC	11:39.15

1500 ntr freestyle		
1 V CHERRIMAN 70	BID	33:45.40*
2 E Somers 71	CON	34:03.64
3 S Scott 71	MNY	34:38.19

100 ntr backstroke		
1 K ESCHMANN 70	MNY	2:19.95
2 S Scott 71	MNY	2:43.32
3 E Somers 71	CON	2:57.08
4 M Brown 74	NSA	3:21.45
5 L Black 70	JM	3:37.27

200 ntr backstroke		
1 K ESCHMANN 70	MNY	4:57.58*
2 E Somers 71	CON	6:14.40
3 S Scott 71	MNY	6:15.54

200 ntr breaststroke		
1 S SCOTT 71	MNY	8:12.78*

50 ntr butterfly		
1 V CHERRIMAN 70	BID	1:06.43*

200 ntr individual medley		
1 S SCOTT 71	JM	8:19.45*
400 ntr individual medley	JM	17:13.68*

WOMEN 70-74		
Doris Hogan 77		
50 free (1)	NE	1:14.50
100 free (1)	NE	2:48.27
200 free (1)	NE	6:12.19
400 free (1)	NE	13:01.00
100 breast (1)	NE	3:24.03*
200 breast (1)	NE	7:06.04*

200 ntr breaststroke		
Ruth Deal 79	ONS	23:38.07
400 free (2)	ONS	11:42.12
200 back (1)	ONS	4:57.06*

WOMEN 80+		
Nellie Brown 85		
50 free (1)	DC	1:37.83*
200 free (1)	DC	7:34.10*
400 free (1)	DC	15:36.91*
100 back (1)	DC	4:10.51*

MEN 25-29		
1 W BATHOLD 29		
1 W Bathold 29	CC	25.55
2 H Lane 29	NYA	25.63
3 F Katz 28	NYA	25.91
4 R Bober 27	TAR	26.41
5 J Wilson 25	JM	26.41
6 V Hintlian 28	NVA	26.77
7 B Haffner 27	CON	26.84
8 J Secunda 29	NVA	26.86
9 J Foote 27	OC	26.88
10 D Samuelsohn 25	NVA	26.95
11 J Lapides 29	NVA	26.96
12 D Phelan 25	SM	27.16
13 D Anderson 26	PC	27.33
14 D Davis 25	NE	27.35
15 T Bourgeois 26	PC	27.43
16 F Boulding 26	PC	27.57
17 G Spohn 29	CON	27.92
18 R Kolonowski 28	MNY	28.53
19 D Richardson 29	AR	29.25
20 J Morelle 26	NE	30.96

100 ntr freestyle		
1 W BATHOLD 29	OC	57.06
2 D Whiting 25	NE	58.65
3 J Secunda 29	NVA	59.22
4 J Brunson 28	NE	1:00.54
5 D Phalon 25	SM	1:00.78
6 J Salvatore 28	NE	1:00.97
7 D Anderson 26	NE	1:01.78
8 D Davis 25	NE	1:02.02
9 F Sautters 26	OH	1:02.21
10 B Haffner 27	CON	1:02.27
11 F Boulding 26	NE	1:03.50
12 M Moran 28	NE	1:06.37
13 L Nowak 26	NE	1:13.47

200 ntr freestyle		
1 R BOBER 27	TAR	2:10.15
2 W Bathold 29	OC	2:10.89
3 J Parker 27	DC	2:14.26
4 D Whiting 25	NE	2:15.27
5 J Secunda 29	NVA	2:15.62
6 T Mann 29	DC	2:20.14
7 D Davis 25	NE	2:20.38
8 S Harrison 29	DC	2:20.94
9 D Anderson 26	NE	2:21.30
10 J Brunson 28	NE	2:22.37
11 C Spohn 29	CON	2:24.16
12 M Moran 28	NE	2:28.91
13 D Samuelsohn 28	NVA	2:29.41
14 N Rottman 27	BM	2:29.48

400 ntr freestyle		
1 R BOBER 27	TAR	4:48.28
2 W Bathold 29	OC	4:54.64
3 T Mann 29	DC	4:55.55
4 D Levinson 28	RIN	5:01.94
5 D Bright 25	NE	5:05.94
6 R Sautters 26	OH	5:05.98
7 F Larson 25	NE	5:07.12
8 D Davis 25	NE	5:08.06
9 T Bourgeois 26	PC	5:10.73
10 C Spohn 29	CON	5:16.80
11 J Brunson 28	NE	5:20.71
12 M Moran 28	NE	5:30.24

1500 ntr freestyle		
1 V CHERRIMAN 70	BID	33:45.40*
2 E Somers 71	CON	34:03.64
3 S Scott 71	MNY	34:38.19

100 ntr backstroke		
1 R BOBER 27	TAR	2:19.95
2 J Secunda 29	NVA	2:43.32
3 E Somers 71	CON	2:57.08
4 M Brown 74	NSA	3:21.45
5 L Black 70	JM	3:37.27

200 ntr backstroke		
1 K ESCHMANN 70	MNY	4:57.58*
2 E Somers 71	CON	6:14.40
3 S Scott 71	MNY	6:15.54

200 ntr breaststroke		
1 S SCOTT 71	MNY	8:12.78*

50 ntr butterfly		
1 V CHERRIMAN 70	BID	1:06.43*

200 ntr individual medley		
1 S SCOTT 71	JM	8:19.45*
400 ntr individual medley	JM	17:13.68*

WOMEN 75-79		
Doris Hogan 77		
50 free (1)	NE	1:14.50
100 free (1)	NE	2:48.27
200 free (1)	NE	6:12.19
400 free (1)	NE	13:01.00
100 breast (1)	NE	3:24.03*
200 breast (1)	NE	7:06.04*

200 ntr breaststroke		
Ruth Deal 79	ONS	23:38.07
400 free (2)	ONS	11:42.12
200 back (1)	ONS	4:57.06*

WOMEN 80+		
Nellie Brown 85		
50 free (1)	DC	1:37.83*
200 free (1)	DC	7:34.10*
400 free (1)	DC	15:36.91*
100 back (1)	DC	4:10.51*

MEN 25-29		
1 W BATHOLD 29		
1 W Bathold 29	CC	25.55
2 H Lane 29	NYA	25.63
3 F Katz 28	NYA	25.91
4 R Bober 27	TAR	26.41
5 J Wilson 25	JM	26.41
6 V Hintlian 28	NVA	26.77
7 B Haffner 27	CON	26.84
8 J Secunda 29	NVA	26.86
9 J Foote 27	OC	26.88
10 D Samuelsohn 25	NVA	26.95
11 J Lapides 29	NVA	26.96
12		

8 R Holmlund 34	NE	1:07.50
9 D Hopkins 32	DC	1:08.07
10 M Rockwood 31	ES	1:11.90
11 J Coplan 32	CON	1:11.93
12 J Bales 34	CT	1:14.88
13 S Guthrie 33	NY	1:18.83
200 mtr individual medley		
1 F SCHLICHER 30	NE	2:20.00*
2 K Bell 30	MOS	2:30.29
3 T Spieker 30	RIN	2:30.66
4 R Kolonowski 30	MNY	2:36.03
5 C Davies 33	SB	2:36.41
6 J Green 33	TM	2:36.58
7 R Holmlund 34	NE	2:42.79
8 A Pearce 32	SP	2:43.36
9 S Hillyard 31	DC	2:43.77
10 T Thomson 33	DC	2:50.82
11 P Schwenker 30	MNY	3:12.24
400 mtr individual medley		
1 F SCHLICHER 30	NE	5:01.43*
2 T Spieker 30	RIN	5:18.14
3 K Bell 30	MOS	5:27.05
4 R Kolonowski 30	MNY	5:37.03
5 J Green 33	TM	5:37.12
6 C Davies 33	SB	5:37.24
7 A Pearce 32	SP	5:42.97
8 R Kieffman 30	NSA	5:51.31
9 R Holmlund 34	NE	5:58.80
10 J Bales 34	CT	6:26.58
11 P Schwenker 30	MNY	7:16.06
MEN 35-39		
50 mtr freestyle		
1 S CIARK 35	OC	25.66
2 J Geoghegan 36	CON	25.96
3 T Calomeris 35	CON	27.24
4 E Snyder 35	JM	27.28
5 C Raven 39	OC	27.36
6 R Boder 35	NE	27.39
7 E Fernandez 35	SIC	27.84
8 R Stanley 35	MD	28.21
9 D Davis 36	CON	28.52
10 R Keeney 35	TAR	28.70
11 W Van Horn 39	OC	29.02
12 W Meares 35	CES	29.33
13 T Manfredi 35	CON	30.54
14 S DeCota 36	CON	31.53
15 S Alexander 37	MNY	31.58
16 E Batyna 36	NE	31.67
17 R Hahn 35	NE	32.21
18 C Brown 38	NE	33.84
100 mtr freestyle		
1 S CIARK 35	OC	56.63*
2 E Hershey 38	DC	59.86
3 E Snyder 35	JM	1:01.14
4 T Calomeris 35	CON	1:01.36
5 E Fernandez 37	SIC	1:01.51
6 C Raven 39	OC	1:01.52
7 D Davis 36	CON	1:02.25
8 W Van Horn 39	OC	1:03.49
9 D Pond 38	NE	1:03.68
10 R Keeney 35	TAR	1:05.30
11 R Neaves 38	MAM	1:06.11
12 D Richardson 35	AR	1:06.50
13 M Iaux 36	CON	1:06.84
14 H Hamilton 37	JM	1:07.84
15 R Brawer 35	MNY	1:08.00
16 R Rappaport 36	NE	1:10.59
17 R Hahn 35	NE	1:11.99
18 E Batyna 36	NE	1:12.32
19 S Alexander 37	MNY	1:13.55
20 S DeCota 36	CON	1:16.55
21 C Brown 39	NE	1:18.32
22 J Barrett 37	NE	1:39.91
200 mtr freestyle		
1 D HERSHEY 38	DC	2:13.63
2 W Mulliken 39	IM	2:22.00
3 C Raven 39	OC	2:22.80
4 D Davis 36	CON	2:24.35
5 H Hamilton 37	JM	2:25.28
6 E Fernandez 37	SIC	2:25.48
7 R Neaves 38	MAM	2:27.95
8 W Van Horn 39	OC	2:28.55
9 R Brawer 35	MNY	2:30.87
10 W Meares 35	CES	2:34.95
11 R Rappaport 36	NE	2:43.20
12 E Politi 37	JM	2:45.54
13 R Hahn 35	NE	2:47.03
14 E Batyna 36	NE	2:53.98
400 mtr freestyle		
1 D HERSHEY 38	DC	4:52.83
2 P Goode 35	JM	4:58.40
3 H Hamilton 37	JM	5:10.05
4 D Davis 36	CON	5:11.13
5 R Boder 35	NE	5:11.19
6 W Van Horn 39	OC	5:11.30
7 C Raven 39	OC	5:12.03
8 W Mulliken 39	IM	5:13.24
9 M Iaux 36	CON	5:13.69
10 R Tesch 37	GM	5:16.44
11 J Blondi 35	SPR	5:22.33
12 R Brawer 35	MNY	5:23.89
13 R Neaves 38	MAM	5:30.06
14 W Timken 39	CH	5:30.92
15 R Keeney 35	TAR	5:47.04
16 E Politi 37	JM	5:52.60
17 F DeAndrade 39	HT	5:58.24
18 R Rappaport 36	NE	6:10.49
19 E Batyna 36	NE	6:11.30
20 R Hahn 35	NE	6:14.70
1500 mtr freestyle		
1 F GOODE 35	JM	20:07.50
2 H Hamilton 37	JM	20:12.50
3 D Hershey 38	DC	20:16.95
4 R Tesch 37	GM	20:51.18
5 R Boder 35	NE	21:00.17
6 C Raven 39	OC	21:00.65
7 W Van Horn 39	OC	21:23.68
8 R Brawer 35	MNY	21:25.15
9 J Blondi 35	SPR	21:27.38
10 W Timken 39	CH	21:43.40
11 R Hahn 35	NE	22:54.42
12 E Batyna 36	NE	26:13.30
13 F DeAndrade 39	HT	23:27.84

100 mtr backstroke		
1 D HERSHEY 38	DC	1:07.37*
2 L Schaeffer 37	CH	1:07.95
3 J Heilmann 36	DC	1:10.69
4 T Calomeris 35	CON	1:12.50
5 J Snooks 35	NE	1:15.80
6 R Boder 35	NE	1:17.23
7 P Whitten 35	NE	1:17.52
200 mtr backstroke		
1 D HERSHEY 38	DC	2:26.28*
2 J Heilmann 36	DC	2:36.25
3 J Pringle 35	AAS	2:36.67
4 R Boder 35	NE	2:45.27
5 L Schaeffer 37	CH	2:45.35
6 P Whitten 35	NE	2:50.04
7 J Snooks 35	NE	2:54.73
100 mtr breaststroke		
1 R NEEVES 38	MAM	1:15.62*
2 R Stanley 35	MD	1:17.02
3 J Pringle 35	AAS	1:19.12
4 W Mulliken 39	IM	1:19.39
5 P Whitten 35	NE	1:19.92
6 E Fernandez 37	SIC	1:21.21
7 R Brawer 35	MNY	1:22.87
8 T Ockerse 38	NE	1:24.49
9 W Meares 35	CES	1:25.62
10 S Alexander 37	MNY	1:26.46
11 J Blondi 35	SPR	1:26.72
12 W Timken 39	CH	1:32.18
13 G Gale 37	MM	1:37.18
200 mtr breaststroke		
1 R NEEVES 38	MAM	2:52.29
2 W Mulliken 39	IM	2:53.53
3 R Stanley 35	MD	2:56.51
4 F Whitten 35	NE	2:57.41
5 R Brawer 35	MNY	3:00.41
6 E Fernandez 37	SIC	3:02.41
7 T Blondi 35	SPR	3:08.30
8 T Ockerse 38	NE	3:11.09
9 W Meares 35	CES	3:11.11
10 W Timken 39	CH	3:20.36
11 S Alexander 37	MNY	3:21.30
50 mtr butterfly		
1 S CIARK 35	OC	28.16
2 J Geoghegan 36	CON	28.27
3 T Calomeris 35	CON	29.07
4 E Snyder 35	JM	29.61
5 P Goode 35	JM	30.06
6 M Iaux 36	CON	30.18
7 R Stanley 35	MD	30.33
8 D Pond 38	NE	30.50
9 R Tesch 37	GM	30.52
10 T Manfredi 35	CON	30.68
11 R Keeney 35	TAR	30.97
12 R Boder 35	NE	31.05
14 W Meares 35	CES	31.05
15 E Fernandez 37	SIC	31.47
16 R Rappaport 36	NE	35.09
17 E Politi 37	JM	37.15
18 E Batyna 36	NE	37.17
19 R Hahn 35	NE	46.70
100 mtr butterfly		
1 S CIARK 35	OC	1:04.70*
2 P Goode 35	JM	1:05.27
3 E Snyder 35	JM	1:07.08
4 T Calomeris 35	CON	1:07.22
5 M Iaux 36	CON	1:08.56
6 R Tesch 37	GM	1:08.97
7 D Pond 38	NE	1:09.53
8 T Manfredi 35	CON	1:11.09
9 W Meares 35	CES	1:15.89
10 R Keeney 35	TAR	1:16.03
11 W Timken 39	CH	1:17.48
12 A Arrech 35	CON	1:18.91
13 P Whitten 35	NE	1:19.15
14 R Rappaport 36	NE	1:25.07
15 E Politi 37	JM	1:29.78
200 mtr individual medley		
1 J PRINGLE 35	AAS	2:32.36
2 B Snyder 35	JM	2:32.52
3 J Geoghegan 36	CON	2:36.27
4 W Mulliken 39	IM	2:40.45
5 R Tesch 37	GM	2:43.38
6 R Stanley 35	MD	2:44.05
7 M Iaux 36	CON	2:44.16
8 J Heilmann 36	DC	2:47.07
9 D Pond 38	NE	2:47.25
10 J Blondi 35	SPR	2:48.78
400 mtr individual medley		
1 J PRINGLE 35	AAS	5:24.26*
2 B Snyder 35	JM	5:35.85
3 J Geoghegan 36	CON	5:38.17
4 P Goode 35	JM	5:41.67
5 W Mulliken 39	IM	5:50.32
6 R Stanley 35	MD	5:55.24
7 M Iaux 36	CON	5:55.33
8 R Tesch 37	GM	6:01.37
9 W Timken 39	CH	6:10.49
10 J Blondi 35	SPR	6:07.81
11 R Neaves 38	MAM	6:15.99
12 D Pond 38	NE	6:30.19
13 R Keeney 35	TAR	6:41.25
MEN 40-44		
50 mtr freestyle		
1 C BECHTEL 40	DC	27.07
2 P Gay 44	OC	27.70
3 W Barley 41	HU	27.77
4 G Rosser 44	GC	27.81
5 D Road 43	VSC	28.13
6 J Robinson 42	JM	28.23
7 C Christensen 40	MD	28.37
8 C Woolley 41	CON	28.54
9 T Fortson 40	TAR	30.01
10 A Lathi 42	JM	31.47
100 mtr freestyle		
1 T BOISE 42	YCB	1:01.04
2 C Bechtel 40	DC	1:01.38
3 C Rosser 44	GC	1:03.08
4 P Gay 44	OC	1:03.53
5 R Nepton 40	NE	1:03.79
6 C Christensen 40	MD	1:03.88
7 C Woolley 41	CON	1:04.07

8 D Road 43	VSC	1:04.33
9 W Barley 41	HU	1:05.60
10 G Brunstad 44	CON	1:08.52
11 W Mahood 41	DC	1:16.77
12 E Gorski 43	FL	1:17.42
13 P Simpson 43	CON	1:20.49
200 mtr freestyle		
1 T BOISE 42	YCB	2:16.03
2 C Bechtel 40	DC	2:19.80
3 C Woolley 41	CON	2:20.06
4 K Canterbury 42	TAR	2:21.63
5 A Coxon 42	SL	2:22.32
6 C Christensen 40	MD	2:26.30
7 G Rosser 44	GC	2:29.43
8 G Brunstad 44	CON	2:30.53
9 T Fortson 40	TAR	2:31.62
10 M Siebold 43	CON	2:38.07
11 J Berthe 41	MAM	2:38.17
12 D Road 43	VSC	2:41.26
13 J Johnson 43	MNY	2:43.76
14 W Mahood 41	DC	2:47.14
15 E Gorski 40	FL	2:56.22
16 B Mercer 42	NE	3:11.23
400 mtr freestyle		
1 T BOISE 42	YCB	4:55.86
2 C Woolley 41	CON	4:59.34
3 A Coxon 42	SL	5:08.59
4 C Bechtel 40	DC	5:10.97
5 R Nepton 40	NE	5:12.45
6 G Rosser 44	GC	5:18.82
7 C Christensen 40	MD	5:19.34
8 T Fortson 40	TAR	5:29.02
9 J Berthe 41	MAM	5:30.40
10 M Siebold 43	CON	5:41.15
11 J Johnson 43	MNY	5:43.24
12 D Petranec 43	DC	5:46.80
13 B Pasbender 41	RIN	5:47.62
14 B Mahood 42	DC	5:57.52
15 P Gay 44	OC	6:00.54
16 B Mercer 42	NE	6:19.77
1500 mtr freestyle		
1 C WOOLLEY 41	CON	20:02.86
2 R Nepton 40	NE	20:35.44
3 K Price 40	RIN	21:15.35
4 J Berthe 41	MAM	21:19.11
5 P Ferguson 40	UAS	21:37.02
6 D Petranec 43	DC	22:21.47
7 M Siebold 43	CON	22:21.88
8 C Christensen 40	MD	22:27.10
9 F Hellauth 40	NE	22:44.61
10 J Johnson 43	MNY	23:25.84
11 E Gorski 40	FL	26:46.54
12 R Mercer 43	NE	27:06.68
100 mtr backstroke		
1 K Canterbury 42	TAR	1:12.82
2 W Barley 41	HU	1:12.88
3 A Coxon 42	SL	1:13.40
4 D Clayton 43	NE	1:13.41
5 P Ferguson 40	UAS	1:16.11
6 C Cook 43	NE	1:20.58
7 W Murray 41	NE	1:20.70
8 J Johnson 43	MNY	1:23.97
9 A Lathi 42	JM	1:25.05
10 B Pasbender 41	RIN	1:27.78
11 A Lathi 42	JM	1:31.98
200 mtr backstroke		
1 K CANTEBERY 42	TAR	2:44.10
2 D Clayton 43	NE	2:43.95
3 A Coxon 42	SL	2:44.05
4 W Barley 41	HU	2:44.42
5 P Ferguson 40	UAS	2:50.99
6 W Murray 41	NE	3:02.28
7 J Johnson 43	MNY	3:07.93
8 R Chen 44	DC	3:11.35
9 A Lathi 42	JM	3:17.17
100 mtr breaststroke		
1 R NEKTON 40	NE	1:25.21
2 L Abel 42	JM	1:26.94
3 L Silverstein 44	MNY	1:27.60
4 R Chen 44	DC	1:31.40
5 G Brunstad 44	CON	1:35.31
6 D Cook 43	NE	1:37.02
200 mtr breaststroke		
1 K CANTEBERY 42	TAR	3:09.66
2 L Abel 42	JM	3:15.84
3 R Chen 44	DC	3:19.90
4 G Brunstad 44	CON	3:20.53
5 T Fortson 40	TAR	3:33.81
50 mtr butterfly		
1 C BECHTEL 40	DC	30.69
2 G Rosser 44	GC	30.86
3 J Robinson 42	JM	31.03
4 A Lathi 42	JM	33.57
5 W Murray 41	NE	33.68
6 T Fortson 40	TAR	33.91
7 D Hawkins 44	NE	34.27
8 B Pasbender 41	RIN	34.36
9 W Mahood 41	DC	35.21
10 P Simpson 43	CON	39.69
100 mtr butterfly		
1 T BOYES 42	YCB	1:13.80
2 K Canterbury 42	TAR	1:13.99
3 C Bechtel 40	DC	1:14.88
4 G Rosser 44	GC	1:15.52
5 M Siebold 43	CON	1:20.03
6 W Murray 41	NE	1:20.19
7 P Ferguson 40	UAS	1:20.36
8 B Pasbender 41	RIN	1:20.54
9 W Mahood 41	DC	1:25.07
10 A Lathi 42	JM	1:25.78
11 L Silverstein 44	MNY	1:26.08
12 P Simpson 43	CON	1:42.64
200 mtr individual medley		
1 T BOYES 42	YCB	2:37.82
2 A Coxon 42		

500 mtr breaststroke			
1 T Haartz 50	NS	3:08.96*	
2 J Forbes 52	MNY	3:23.16	
3 G Cunningham 53	TAM	3:28.22	
4 C Cunningham 53	TAM	3:29.49	
5 R Arthur 52	IA	3:34.97	
6 H Kivi 54	NAM	3:35.49	
7 C Melick 53	NAM	3:38.78	
8 B Struckus 53	NE	3:47.75	
9 J Fletcher 53	CON	4:10.81	
100 mtr butterfly			
1 T Haartz 50	NE	3:30.30	
2 W Wilson 51	NE	3:34.79	
3 G Cunningham 53	TAM	3:38.89	
4 E Struckus 53	JM	4:13.90	
5 D Sullivan 51	JM	4:49.03	
100 mtr butterfly			
1 W Wilson 51	NE	1:18.56	
2 T Haartz 50	NE	1:20.25	
3 G Cunningham 53	TAM	1:36.79	
4 J Forbes 52	MNY	1:43.02	
200 mtr individual medley			
1 T Haartz 50	NE	2:57.59	
2 J Woods 54	AMY	3:02.01	
3 R Tannehill 50	NI	3:04.60	
4 N Schueckler 51	NI	3:18.80	
5 L Silverstein 52	DC	3:27.46	
6 M Coughlin 50	DC	3:28.33	
7 H Lentz 50	JM	3:28.14	
400 mtr individual medley			
1 T Haartz 50	NE	6:31.91*	
2 R Tannehill 50	NI	6:47.39	
3 N Schueckler 51	NI	7:24.04	
4 L Silverstein 52	AM	7:26.20	
5 H Lentz 50	JM	7:44.04	
6 D Sullivan 51	JM	8:07.86	
MEN 55-59			
50 mtr freestyle			
1 R Hakomaki 57	NSA	29.37	
2 J Florance 55	SOM	30.02	
3 T Schmidt 55	IM	30.28	
4 W Baugher 57	IM	30.55	
5 G Wiley 57	DC	31.08	
6 T Cloyes 56	IM	31.10	
7 W Pearson 57	IM	31.46	
8 J Cousins 55	SMS	31.59	
9 E Draves 59	DC	33.05	
10 R Sanborn 55	JM	33.74	
11 E Reed 59	NE	33.96	
12 R Feldman 56	DC	34.05	
13 W Brannin 55	MNY	34.84	
14 R Wright 57	NE	35.56	
15 J Tyler 55	VSC	36.82	
16 H Anderson 55	OH	44.27	
17 L Valle 55	SS	44.68	
100 mtr freestyle			
1 J Schmidt 55	IM	1:07.35	
2 J Florance 55	SOM	1:07.59	
3 R Hakomaki 57	NSA	1:08.80	
4 W Baugher 57	IM	1:12.55	
5 J Edwards 55	NE	1:13.88	
6 J Cousins 55	SMS	1:14.07	
7 B Eric 59	DC	1:15.28	
8 G Wiley 57	DC	1:15.31	
9 R Sanborn 55	JM	1:15.71	
10 E Draves 59	DC	1:16.67	
11 W Brennan 55	MNY	1:19.88	
12 E Reed 59	NE	1:22.02	
13 E Schofield 55	CON	1:23.20	
14 R Wright 57	NE	1:23.52	
15 J Tyler 55	VSC	1:32.66	
16 H Anderson 58	OH	1:36.68	
17 L Valle 55	SS	2:03.17	
200 mtr freestyle			
1 J Chews 58	TM	2:33.73	
2 J Schmidt 55	IM	2:37.85	
3 B Eric 59	CON	2:46.75	
4 J Edwards 55	NE	2:47.40	
5 W Baugher 57	IM	2:52.66	
6 J Cousins 55	SMS	2:57.06	
7 R Sanborn 55	JM	2:57.81	
8 G Wiley 57	DC	3:05.98	
9 L Antonellis 59	NE	3:12.71	
10 E Schofield 55	CON	3:14.40	
11 W Brennan 55	MNY	3:15.02	
12 J Tyler 55	VSC	3:24.06	
13 L Katz 57	MNY	3:36.69	
14 H Anderson 58	OH	3:42.31	
400 mtr freestyle			
1 J Chews 58	TM	5:24.99	
2 J Schmidt 55	IM	5:46.08	
3 J Edwards 55	NE	5:53.40	
4 B Eric 59	CON	5:59.65	
5 W Baugher 57	IM	6:12.99	
6 J Cousins 55	SMS	6:16.45	
7 E Draves 59	DC	6:41.02	
8 J Florance 55	SOM	6:51.68	
9 R Sanborn 55	JM	6:53.50	
10 W Brennan 55	MNY	6:54.43	
11 L Antonellis 59	NE	6:57.03	
12 E Schofield 55	CON	7:05.32	
13 L Katz 57	MNY	7:27.23	
14 D Eakin 58	NE	7:55.97	
15 H Anderson 58	OH	8:15.03	
16 L Valle 55	SS	9:28.76	
1500 mtr freestyle			
1 J Chews 58	TM	21:30.12*	
2 J Edwards 55	NE	23:33.00	
3 J Schmidt 55	IM	23:49.14	
4 B Eric 59	CON	24:08.59	
5 W Baugher 57	IM	27:30.96	
6 E Schofield 55	CON	27:45.45	
7 L Katz 57	MNY	31:15.94	
8 H Anderson 58	OH	34:37.63	
9 J Hardy 58	NE	40:14.53	
100 mtr backstroke			
1 J Edwards 55	NE	1:26.18	
2 R Sanborn 55	JM	1:27.80	
3 W Pearson 57	IM	1:32.00	
4 G Wiley 57	DC	1:35.54	
5 W Ulrich 58	NE	1:38.03	
6 E Schofield 55	CON	1:45.83	
7 R Wright 57	NE	1:53.79	

8 L Katz 57	MNY	1:56.04	
9 L Valle 55	SS	2:07.41	
200 mtr backstroke			
1 J Edwards 55	NE	3:07.33	
2 A Hellman 56	MOS	3:17.19	
3 W Ulrich 58	NE	3:17.03	
4 G Wiley 57	DC	3:19.44	
5 D Eakin 58	NE	3:53.50	
6 L Katz 57	MNY	4:03.68	
7 L Valle 55	SS	4:39.33	
100 mtr breaststroke			
1 T Cloyes 56	IM	1:35.25	
2 W Baugher 57	IM	1:36.87	
3 A Brainen 55	SPR	1:37.26	
4 R Reed 59	NE	1:52.71	
5 R Wright 57	NE	1:57.31	
6 G Wiley 57	DC	1:59.50	
200 mtr breaststroke			
1 R Hakomaki 57	NSA	3:25.88	
2 W Ulrich 58	NE	3:35.42	
3 A Brainen 55	SPR	3:38.67	
4 L Antonellis 58	NE	4:09.70	
5 E Reed 59	NE	4:22.54	
6 D Eakin 58	NE	4:29.76	
50 mtr butterfly			
1 J Schmidt 55	IM	34.90	
2 R Hakomaki 57	NSA	34.92	
3 J Crews 58	TM	36.41	
4 W Ulrich 58	NE	37.44	
5 R Feldman 56	DC	39.35	
6 E Draves 59	DC	41.87	
100 mtr butterfly			
1 J Crews 58	TM	1:26.16	
2 W Ulrich 58	NE	1:38.57	
3 E Draves 59	DC	1:41.14	
4 E Reed 59	NE	1:52.80	
200 mtr individual medley			
1 R Hakomaki 57	NSA	3:04.19	
2 B Eric 59	CON	3:16.12	
3 W Ulrich 58	NE	3:29.46	
4 T Cloyes 56	IM	3:32.69	
5 W Brennan 55	MNY	3:41.03	
6 R Sanborn 55	JM	3:48.92	
7 L Katz 57	MNY	4:37.02	
400 mtr individual medley			
1 J Crews 58	TM	6:40.59*	
2 R Hakomaki 57	NSA	7:04.72	
3 T Cloyes 56	IM	8:01.25	
4 W Brennan 55	MNY	8:08.95	
5 W Ulrich 58	NE	8:09.27	
6 L Antonellis 59	NE	8:12.44	
7 E Reed 59	NE	9:16.17	
MEN 60-64			
50 mtr freestyle			
1 J Welch 60	HU	30.20*	
2 F Havlicek 60	IM	30.68	
3 W Rawstroa 61	MAM	31.67	
4 E Cooper 64	SFR	32.03	
5 E Cooper 64	SFR	32.47	
6 E Jennings 63	SFR	33.17	
7 T McDermott 60	NYA	35.39	
8 H Anderson 64	TC	35.96	
9 E Nelson 61	MAM	37.41	
10 R Kelly 64	NE	39.94	
11 W McCarthy 60	NE	45.01	
100 mtr freestyle			
1 J Welch 60	HU	1:07.06*	
2 F Havlicek 60	IM	1:09.70	
3 W Rawstroa 61	MAM	1:10.36	
4 E Cooper 64	SFR	1:17.74	
5 A Newman 62	JM	1:20.65	
6 R Guido 61	MNY	1:21.41	
7 E Nielson 61	MAM	1:26.03	
8 H Anderson 64	TC	1:28.22	
9 W Struthers 60	JM	1:30.98	
10 W McCarthy 60	NE	1:42.80	
200 mtr freestyle			
1 J Welch 60	HU	2:34.64*	
2 W Rawstroa 61	MAM	2:46.78	
3 A Newman 62	JM	3:00.46	
4 H Anderson 64	TC	3:04.05	
5 R Guido 61	MNY	3:11.08	
6 E Cooper 64	SFR	3:11.58	
7 E Nielson 61	MAM	3:21.31	
8 W Struthers 60	JM	3:29.31	
9 J Downey 63	PNA	3:36.99	
10 W McCarthy 60	NE	3:41.33	
11 D Erian 64	NE	4:13.19	
400 mtr freestyle			
1 J Welch 60	HU	5:36.58*	
2 W Rawstroa 61	MAM	6:00.86	
3 H Anderson 64	TC	6:31.69	
4 R Guido 61	MNY	6:33.35	
5 A Newman 62	JM	6:34.19	
6 R Knapp 62	CON	6:57.35	
7 E Nielson 61	MAM	7:19.60	
8 J Downey 63	PNA	7:33.48	
9 W Struthers 60	JM	7:34.32	
10 W McCarthy 60	NE	7:50.97	
1500 mtr freestyle			
1 J Welch 60	HU	22:28.74*	
2 W Rawstroa 61	MAM	25:14.96	
3 R Guido 61	MNY	26:18.96	
4 A Newman 62	JM	26:21.21	
5 H Anderson 64	TC	27:02.72	
6 J Merrill 61	CON	27:08.67	
7 E Blackledge 62	RIN	28:31.47	
8 W McCarthy 60	NE	31:02.63	
9 W Struthers 60	JM	31:59.23	
10 J Downey 63	PNA	32:09.09	
100 mtr backstroke			
1 J Higgins 62	USN	1:28.74	
2 D Rowan 64	MAM	1:28.43	
3 J Merrill 61	CON	1:29.28	
4 R Knapp 62	CON	1:31.42	
5 R Guido 61	SL	1:36.41	
6 R Croome 61	SDC	1:40.31	
7 S Puddell 62	CON	1:42.08	
8 F Tillotson 63	SPR	1:49.01	
9 W Struthers 60	JM	1:56.99	

200 mtr backstroke			
1 J Higgins 62	USN	3:11.25*	
2 D Rowan 64	MAM	3:11.44	
3 J Merrill 61	CON	3:13.50	
4 R Guido 61	MNY	3:24.86	
5 C Wilson 63	WM	3:34.74	
6 C Croome 61	SDC	3:38.75	
7 S Puddell 62	CON	3:48.81	
8 F Tillotson 63	SPR	3:51.04	
9 W Struthers 60	JM	4:17.69	
100 mtr breaststroke			
1 J Higgins 62	USN	1:33.48	
2 E Blackledge 62	RIN	1:36.21	
3 C Wilson 63	WM	1:37.54	
4 F Havlicek 60	IM	1:39.48	
5 E Neilson 61	MAM	1:43.89	
6 D Erian 64	NE	1:47.93	
7 A Newman 62	JM	1:48.38	
8 S Puddell 62	CON	1:52.38	
9 B Slavin 60	CON	2:18.22	
10 E Kelly 64	NE	2:18.67	
200 mtr breaststroke			
1 J Higgins 62	USN	3:27.69	
2 E Blackledge 62	RIN	3:33.49	
3 C Wilson 63	WM	3:34.04	
4 E Neilson 61	MAM	3:43.04	
5 A Newman 62	JM	3:55.77	
6 S Puddell 62	CON	4:11.21	
7 D Erian 64	NE	4:14.57	
8 H Anderson 64	TC	4:34.01	
9 B Slavin 60	CON	5:00.70	
50 mtr butterfly			
1 F Havlicek 60	IM	37.13	
2 E Jennings 63	SFR	38.03	
3 J Welch 60	HU	38.21	
4 R Knapp 62	CON	38.22	
5 W Grant 64	SL	38.79	
6 D Rowan 64	MAM	38.89	
7 C Croome 61	SDC	41.13	
8 S Puddell 62	CON	49.57	
9 H Steaven 62	NE	1:04.79	
100 mtr butterfly			
1 F Havlicek 60	IM	1:30.90	
2 C Wilson 63	WM	1:38.78	
3 W Grant 64	SL	1:41.48	
4 C Croome 61	SDC	1:42.36	
5 E Jennings 63	SFR	1:44.19	
6 E Blackledge 62	RIN	1:46.16	
7 F Tillotson 63	SPR	2:08.64	
200 mtr individual medley			
1 J Higgins 62	USN	3:14.41	
2 F Havlicek 60	IM	3:17.53	
3 E Blackledge 62	RIN	3:25.16	
4 C Wilson 63	WM	3:29.83	
5 W Grant 64	SL	3:37.48	
6 C Croome 61	SDC	3:38.78	
7 F Tillotson 63	SPR	4:11.03	
400 mtr individual medley			
1 J Higgins 62	USN	6:57.10*	
2 C Wilson 63	WM	7:15.21	
3 E Blackledge 62	RIN	7:46.57	
4 C Croome 61	SDC	7:48.67	
5 D Rowan 64	MAM	7:59.73	
6 W Grant 64	SL	8:07.61	
MEN 65-69			
50 mtr freestyle			
1 W Bowersock 65	CAA	32.56	
2 R Lawrence 66	MM	32.65	
3 R Richardson 66	SB	33.67	
4 G Sobel 68	MNY	33.90	
5 L Osborne 69	HU	34.41	
6 H Thompson 67	DC	35.73	
7 D McAfee 69	DC	36.54	
8 A Cruickshank 67	MNY	36.82	
9 H Koppel 65	MM	37.49	
10 W Stinson 69	OMS	39.17	
11 J Preuss 67	MNY	39.21	
12 L Schaller 69	NE	39.68	
13 J Cooly 67	JM	40.17	
14 J Newton 69	IM	42.74	
15 H Bender 69	DC	42.94	
16 N Kaschak 67	NE	46.75	
17 J Brines 69	NE	53.33	
18 J Lechner 69	NOR	61.76	
100 mtr freestyle			
1 W Bowersock 65	GAA	1:14.87	
2 R Richardson 66	SB	1:14.99	
3 L Osborne 69	HU	1:18.15	
4 E Weinberg 65	JM	1:1	

3 Maryland	2:22.91
Chidester,Wise,Mason,Harris	
4 Metro-New York	2:23.06
Anderson,Sherman,Katz,Byrne	
5 New England "B"	2:25.36
Craffey,Wyman,Fowler,Steucock	
6 Connecticut "A"	2:31.89
Hardy,Slinak,Miller,Kearney	
7 North Suburban	2:44.20
Sherin,Boyle,Souchery,Sylvester	
8 Alfred Corning Clark 2:46.82	
Johngren,Sahford,Eaton,Curley	

35+	
1 Jersey	3:13.04
Doonan,Nicholson,Moeler,DeLuca	
2 Illinois	3:24.04
Havlicek,Rossi,Bennett,Turocotte	
3 New England	4:00.52
Higbie,Puleston,Munise,Elliott	
45+	
1 Jersey	3:26.45
Boorman,Bolster,Highland,Muller	
2 New England	3:27.53
Wright,Lyman,McIntyre,Bergulst	
3 Metro-New York	3:29.47
Katz,Nellin,Costello,Eschmann	
55+	
1 DC "A"	3:08.15*
Hanner,Pessel,Hummer,Clark	
Connecticut	3:26.55
Phillips,Donnelly,Pieretti	
Offenhaus	
3 DC "B"	3:55.86
Wiley,Sagaati,Lee,Shepard	
4 New England	4:25.75
MacDonald,Wentworth,Baker,Hogan	

25+	
1 New England "A"	1:52.27*
Norse,Tardy,Bright,Schlicher	
2 New England "B"	1:52.73
Steucock,Walsh,Whitting,Brunson	
3 DC	1:53.16
Highley,Rupper,Todd,Parker	
4 Maryland "A"	1:54.96
Wise,Harris,Stanley,Gorski	
5 Connecticut "A"	1:56.75
Slinak,Miller,Haffner,Broker	
6 New England "B"	1:59.41
Wyman,Craffey,Hastetter,Davis	
7 New England "D"	2:04.11
Shaeffer,Jannarone,Moran,King	
8 Maryland "B"	2:05.97
Chidester,Mason,Christenson	
Fields	
9 North Suburban	2:06.99
Kleffman,Boyle,Barley,Sylvester	
10 Connecticut "B"	2:15.83
Hardy,Broker,Burns,Coplan	
11 Metro-New York "B"	2:16.34
Sherman,Metz,Brauer,Alexander	
35+	
1 DC	2:04.38
Mills,Kreplin,Hershey,Bechtal	
2 Connecticut	2:06.97
Parker,Kearney,Laux,Davis	
3 North Suburban	2:08.23
Souchery,Sherin,Boles,Hakomaki	
4 Jersey "A"	2:13.74
Nicholson,Moeler,Snyder,Goode	
5 Illinois	2:15.11
Bennett,Rossi,Schmidt,Baughner	
6 New England "A"	2:18.22
Higbie,Munise,Boder,Whitten	
7 Humuhumunukunuaia 2:19.51	
Osborne,Collins,Osborne,Barley	
8 Jersey "B"	2:27.45
DeLuca,Boorman,Hamilton,Iathi	
9 New England "B"	2:40.12
Elliott,Puleston,Fond,Nekton	
45+	
1 New England "A"	2:11.49
McIntyre,Bergulst,Lyndon,Haartz	
2 Jersey "A"	2:23.95
Doonan,Highland,Nicolas,Sanborn	
3 Middle Atlantic	2:29.94
Derr,Miller,Begel,Mayer	
4 Metro-New York	2:30.20
Costello,Nellen,Young,	
Briesemeister	
5 New England "B"	2:42.24
Wright,McDonald,Weir,Hulme	
6 Illinois	2:48.62
Havlicek,Turocotte,Havlicek	
Pearson	
7 New England "C"	3:08.58
Wentworth,Lyman,Bartlett,Eskin	
8 Metro-New York "B"	3:25.87
Katz,Forbes,Guido,Brennan	
55+	
1 Connecticut	2:15.26*
Pieretti,Donnelly,Erich,Knapp	
2 New England	2:41.70
Brown,Baker,Edwards,Reed	
3 Middle Atlantic	2:43.43
Farrel,Jaggars,Rawston,Rowan	
4 Valley	2:47.56
Spears,Rogers,Riggs,Tyler	
65+	
1 Jersey	3:05.21
Walker,Jannarone,Vogt,Weinberg	
2 Metro-New York	3:21.22
Scott,Eschman,Sobel,Cruickshank	
3 DC	3:24.64
Abraham,Thompson,McAfee,Shepard	
4 Connecticut	3:37.70
Offenhaus,Francis,Langner	
Somers	

MEN 200 mtr freestyle relay	
25+	
1 New York Athletic	1:44.16
Samuelsohn,Secunda,Hintlian	
Lane	
2 New England "A"	1:47.19
Schlicher,Bright,Davis,Holmlund	
3 Connecticut	1:51.87
Haffner,Siebold,Spohn,Broker	
4 Maryland	1:51.98
Christensen,Fields,Gorski,Cole	
5 New England "B"	1:53.74
Schliemann,King,Salvatore,Murphy	
6 DC	1:54.49
Harrison,Woo,Highley,Parker	
7 Jersey	1:56.02
Wilson,Federson,Detgen,Ceyer	
8 Northern Shores	1:58.01
Hakomaki,Boise,Kleffman,Barley	
45+	
1 Olympic Club	1:46.82
Haven,Gay,VanHorn,Clark	
2 Connecticut	1:49.44
Manfredi,Davis,Laux,Geoghegan	
3 DC "A"	1:52.89
Bechtel,Smes,Wiley,Hershey	
4 JN "A"	1:53.95
Snyder,Goode,Robinson,Iathi	
5 New England "A"	1:56.32
Boder,Whitten,Murray,Nekton	
6 Tarheel	1:58.98
Fortson,Canterbury,Dawson,Keeney	
7 Ohio	2:00.12
Tinken,Kakos,Fox,Schaeffer	
10 DC "B"	2:14.28
Chen,Petranech,Daves,Alleva	
8 New England "B"	2:01.88
Ockerse,Hahn,Ratyna,Snooks	
9 Metro-New York	2:06.19
Brauer,Silverstein,Alexander	
Johnson	
45+	
1 New England "A"	1:56.32
Haartz,Webster,Wilson,Lyndon	
2 New England "A"	2:08.02
Struckus,Bartlett,Allen,Hulme	
3 Niagara	2:08.07
Coldstone,Schluockler,Tannehill	
McVey	
4 Middle Atlantic	2:10.23
Begel,Mayer,Hungerford,Felick	
5 Metro-New York "A"	2:13.39
Briesemeister,Guido,Young	
Brennen	
6 Jersey	2:19.92
Nicole,Sullivan,Newman,Lynch	
7 Metro "B"	2:21.70
Sanguily,Forbes,Katz,Nellen	
8 Connecticut	2:28.34
Erich,Sikes,Fletcher,Christian	
55+	
1 Illinois	2:00.28*
Schmidt,Pearson,Havlicek,Baughner	
2 New England "A"	2:14.74
Uhrich,Antonellis,Edwards,Reed	
3 St Petersburg	2:19.57
Cooper,Brainen,McGuire,Jenning	
4 Middle Atlantic	2:18.89
Nielsen,Jaggars,Rowan,Rawston	
5 New England "B"	2:18.90
Kelly,McCarthy,Eskin,Wright	
6 Connecticut	3:11.08
Evans,Francis,Langner,Fuddell	
65+	
1 Jersey "A"	2:27.99*
Weinberg,Vogt,Ross,Sigrist	
2 New England "A"	2:46.12
Kaschak,Schaller,Wulff,Hayden	
7 DC	2:48.60
McAfee,Smith,Bender,Thompson	
5 Illinois	3:14.25
Young,Kelber,Dunakin,Newton	
4 Jersey "B"	2:53.33
Cooley,Silbert,Strothmann	
Coyle	

25+	
1 Olympic Club	1:59.42
Rawson,Barthold,Foote,Clark	
2 New England "A"	1:59.64
Schlicher,Schliemann,Holmlund	
Brunson	
3 New England "B"	2:03.81
Bright,Whiting,Salvatore,Davis	
4 Connecticut	2:04.74
Burns,Haffner,Broker,Spohn	
5 DC	2:07.00
Highley,Harrison,Woo,Richardson	
6 Maryland	2:07.40
Corsky,Cole,Stanley,Christensen	
7 NYAC	2:09.10
Secunda,Hintlian,Samuelsohn	
Ellis	
8 Northern Shores	2:18.04
Barley,Boise,Kleffman,Hakomaki	
55+	
1 New England "A"	2:04.77
Snook,Whitten,Fond,Boder	
2 Jersey "A"	2:06.15
Snyder,Abel,Goode,Robinson	
3 DC "A"	2:08.76
Hershey,Coughlin,Smes,Bechtel	
4 New England "B"	2:13.21
Clayson,Ockerse,Rappaport,	
Nekton	
5 Ohio	2:14.25
Schaffer,Fox,Tinken,Kakos	
6 Connecticut	2:17.34
Brunstad,Davis,Vanfredi,Laux	

25+	
1 Illinois	2:24.42*
Pearson,Baughner,Schmidt,Havlicek	
2 New England "A"	2:35.88
Edwards,Erion,Uhrich,Reed	
3 St Petersburg	2:40.55
Tillotson,Brainen,Jennings	
Cooper	
4 Connecticut	2:56.13
Erich,Langner,Knapp,Schofield	
5 Middle Atlantic	2:59.52
Jaggars,Nelson,Rowan,Rawston	
6 New England "B"	3:20.70
Eskin,Wright,Antonellis,Kaschak	
65+	
1 Jersey "A"	2:58.67*
Coyle,Weinberg,Sigrist,Vogt	
2 Metro	3:07.37
Reuss,Barr,Cruickshank,Sobel	
3 DC	3:22.53
McAfee,Abraham,Bender,Thompson	
4 Jersey "B"	3:24.70
Cooley,Strothmann,Silbert,Ross	
5 New England "A"	4:02.00
Allen,Brines,Wulff,Hayden	

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5 Illinois	3:14.25
Young,Kelber,Dunakin,Newton	
4 Jersey "B"	2:53.33
Cooley,Silbert,Strothmann	
Coyle	

7 Metro-NY	2:24.66
Johnson,Brauer,Silverstein,	
Alexander	
8 Olympic	2:25.63
Gay,Loughborough,Raven,VanHorn	
13 DC "B"	2:35.57
Chen,Petranech,Mahood,Wiley	
9 New England "C"	2:27.43
Cook,Brown,Ratyna,Hahn	
10 Tarheel	2:27.44
Dawson,Canterbury,Keeney,Fortson	
45+	
1 Middle Atlantic	2:17.22
Mayer,Melick,Hungerford,Begel	
2 New England "A"	2:18.93
Bartlett,Haartz,Wilson,Lyndon	
3 Niagara	2:22.41
Tannehill,McVey,Goldstone,	
Schluockler	
4 Metro-New York "A"	2:31.28
Guido,Sanguily,Young,	
Briesemeister	
5 Jersey	2:32.32
Sanborn,Lynch,Nicole,Newman	
6 Metro - New York "A"	2:46.29
Mellen,Forbes,Brennan,Katz	
7 New England "B"	2:47.80
Hulme,Struckus,Flomenhoff,	
Schaller	
55+	
1 Illinois	2:24.42*
Pearson,Baughner,Schmidt,Havlicek	
2 New England "A"	2:35.88
Edwards,Erion,Uhrich,Reed	
3 St Petersburg	2:40.55
Tillotson,Brainen,Jennings	
Cooper	
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McAfee,Abraham,Bender,Thompson	
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Cooley,Strothmann,Silbert,Ross	
5 New England "A"	4:02.00
Allen,Brines,Wulff,Hayden	

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Eskin,Wright,Antonellis,Kasch	

MASTERS SWIMMING NOTES

MEET RESULTS - We will be starting a new Short Course season now that the Long Course Nationals are over! My thanks for all those meet results and please keep them coming! However, please see that ONLY originals are sent for reproducing in Swim-Master. Please note the results of the Masters Aquatic Championships that are located on pages 3, 4 and 5. I used 32 spaces with elite type and skipped no spaces. Use this as a guide for typing your meet results.....

1979 NATIONAL CHAMPIONSHIPS - To date a Short Course bid has been received from Hawaii located in Zone I and a Long Course bid has been received from St. Louis. Canton, Ohio also bid for the Long Course Championships but they are located in Zone III. Anyone else interested in bidding for these two Championship meets please contact Ted Haartz, 155 Pantry Rd., Sudbury, MA 01776.....

1978 NATIONAL AAU CONVENTION - The Convention will be headquartered at the San Antonio Convention Center, South Alamo and Market Streets, from November 26 through December 2. The three Convention Hotels, The Menger, La Mansion, and Hilton Palacio del Rio, are all within easy walking distance of the Convention Center. The meeting schedule is not yet available but hopefully the Masters Swimming Committee meeting will be held on Monday or Tuesday. The 1979 National Championship meet sites will be decided at this meeting. Anyone wishing to attend this meeting will have to be a Registered Delegate, Alternate, Committee Member or Guest.....

SENIOR AQUATIC INVITATIONAL - CANADA 1978 QUESTIONNAIRE - An interesting Questionnaire was conducted at the Masters Aquatic Championships and the following results were obtained from 80 turned back. 1. How did you learn about this meet? Swim-Master - 25%; word of mouth - 55%; mailings - 12%; and advertising - 7%. 2. With the exception of Canada - US no one had taken part in a Masters meet outside of their own country. 3. Reasons why you take part in a Masters Program: 1) personal fitness; 2) to improve times & techniques; 3) enjoy meets; 4) sense of achievement; 5) social; 6) travel; and last 7) winning awards. 4. 50% were aware that F.I.N.A. does not allow international competition for Masters. 5. 90% do not agree with F.I.N.A. 6. The word 'Masters' does not translate but 79% thought we should use it and not try and translate the word. 7. Should the Masters Program be restricted to amateurs? 20% yes and 74% no. 8. Most felt that anyone should be allowed to participate in Masters with 59% being ex-competitors; 14% ex-swim coaches; 6% swim coaches; 11% were instructors of other aquatic programs; and 19% were life guards. 9. 92% thought an international body should be formed to co-ordinate the various national Masters Programs made up of the various National Chairmen. 10. This body should try and reach an agreement with F.I.N.A. so that Masters can have International Competition. 100% wished to have future International meets. 11. The philosophy of the Masters Program should be: 1) 47% - a universal keep fit program; 2) 21% - aquatics for fun and making friends; 3) 16% - encourage the competitive spirit in adults; 4) 14% - get better as you get older; and 5) 2% - aquatics for weight reduction.....

THOUGHTS ON A MASTERS SWIM CLINIC - by Vel Perry, Phillips 66 Master Swimmer. "I first heard about Masters Swimming during the cold months of 1976, when I decided to get in the water and rid myself of fat knees and too-rounded contours. Also, there were the ever-present frustrations of being a mother, wife, cook, chauffer, etc. that needed an outlet. Little did I know that two years (and not all that much swimming) later I would be a participant in the first week long Masters Clinic to be held within a not-so-easy driving distance from Bartlesville, OK, at Western Illinois University. My meet times (all five meets) hadn't been bad but I had no idea what I was doing in the brief time span between the sound of the gun and the finish. Let me tell you, I've had an eye opening, mind boggling experience. I've learned that physiologically I'm capable. Average strength and good lungs. I've been shown and told the proper stroke mechanics, and given

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ways to train in and out of the water. I've had my swimming strokes videoed and criticized (constructively), my blood pressure taken, my body fat analysed, my reaction time clocked and my desirable weight computed. I've had my lung volume predicted, my speed potential measured and my flexibility extended. I came home with a head full of facts, a body filled with extreme muscle fatigue and an allover oxygen depletion. This punishment did not guarantee me that I will be forever healthy, swim faster or live longer but ask me 'Would I go Again?' 'You bet your kickboard, I would!'.....

THE FAMILY DOCTOR - G. Timothy Johnson, M.D. - Dear Reader: Now that jogging and marathon running are so popular, I'm receiving more questions about running and how it may relate to arthritis in stressed leg and hip joints. Recently, in an issue of The Physician and Sports Medicine, that same question was asked of the magazine's staff by a doctor in Florida. The answer, by Dr. Thomas B. Quigley of the Harvard Medical School was short and sweet: "Acceleration of wear and tear on weight-bearing joints is almost invariably accompanied by pain and effusion. Therefore, it seems reasonable to advise those over age 60 whose hips, knees or ankles become painful or swollen after running to seek other equally beneficial activities, such as swimming, which does not involve pedative weight loading." Basically, it's just a matter of common sense. If your joints bother you from running, do something else, some other form of exercise that will keep your cardiovascular system fit. There are, of course, some dedicated running enthusiasts who will disagree, but this advice seems sensible to me.....

I MADE IT IN SWIM-MASTER - Now you can wear it on your chest! T-Shirts are now available for \$5.00 in different colors and styles. For information and order blanks write to:
Sacramento Association of Masters
400 W. Silver Eagle Rd.
Sacramento, CA 95834

TOP FIVE PINS - If your name is among those listed in either the Short Course or Long Course Top Five List you are eligible for a "Top Five" pin. The Jersey Masters Swim Club has the pins for sale at \$3.00. Please write to Bob Coyle, President Jersey Masters, 96 Parkview Drive, Bloomfield, NJ 07003. You are eligible if you were in the Top Five within the last five years.....

CONGRATULATIONS - Two San Mateo Marlins were married in May. Frank Pisciotta and Ann Stanfel. Look out for that new name in the Top Ten Times!.....

FROM THE NAUTILUS AQUATIC CLUB NEWSLETTER - Thought while driving to a Masters swim meet on a Sunday morning at 5:30 am. That slogan engraved on the Post Office Building applies just as pertinently to us. "Neither rain nor snow nor gloom of night shall stay these Master Swimmers from their appointed meets."

swim today...

...swim for the health of it!

LIFETIME VIGOROUS SWIMMING FOR FUN, SPORT AND HEALTHVOL 11 - No 7**SWIM CALENDAR**

SEP	23	Swim-Run-Swim, Betty Talbot, 8328 Stewart Ave., Los Angeles, CA 90045
	23-24	M.U.T.S. SC - Lou Mantrom, 9345 Heatherdale Dr., Dallas, TX 75231
	24	YMCA - Virginia Hildebrant, 5167 Robinhood Dr., Willoughby, OH 44094
	30-1	North Florida
OCT	1	Catalina Island 3 mi - Betty Talbot, above
	1	Leatherstocking Open - Jane Johngren, c/o ACC Gym, Cooperstown, NY 13326
	7-8	Southern States Swim Clinic - Dr. Jim Dennis, Ath. Dept., Heritage Hall, USC, Los Angeles, CA 90007
	14-15	Houston - Ham & Mildred Anderson, 506 Bolivar, Bellaire, TX 77401
	21	1978 Otter Masters - R.J. Williamson, Torre House, Rag Hill, Aldermaston, Reading, England RG7 4NX
	22	Cal Tech - Curt Mosso, 5597 Camino Dr., Santa Barbara, CA 93105
	27-28	SC - Bob Gerstung, P.O. Box 261, Glastonbury, CT 06033
	28-29	York "Dutch" Meet - Cal Schaeffer, 47 E. Philadelphia St., York, PA
	28-29	SOUTHEASTERN - Ellen Schappel, 932 W. Outer Dr., Oak Ridge, TN 37830
NOV	4-5	DC - Dave McAfee, 510 E. Broad St., Falls Church, VA 22046
	18-19	Gold Coast - June Krauser, 2308 N.E. 19th Ave., Ft. Lauderdale, FL 33305
	19	Lawrenceville Biathlon - Dan Sullivan, 495 Watchung Av, Bloomfield, NJ 07003
DEC	3	Pentathlon - Harry Rawstrom, Swim Coach, Carpenter Sports Bldg., U. of Del., Newark, DE 19711
JAN	26-28	U. of MD - Tom Levickas, 9 Mallow Hill Rd., Baltimore, MD 21229
MAR	17	6th International Senior Swim Competition - Pool Hurth near Colone Gert Fuchs, BenfleetstraBe 11, 5023 Weiden, Germany
APR	7-8	Australian National Championships - Gary Stutsel, 299 Bexley Rd., Bexley North, N.S.W., Australia 2207
JAPAN - MASTERS SWIMMING FESTIVAL - Katsou Uzawa, SWIMMING LIFE, Tobiuo Service Co., Ltd., Sanrin-Shibuya Bldg., 3-26-20, Shibuya, Shibuya-Ku, Tokyo Japan - OCT		
DIVING - Bill McAlister, 14407 Road 23-1/2, Madera, CA 93637 OCT 14, NOV 4		
PACIFIC ASSOCIATION - Leroy Craig, P.O. Box 649, Ross, CA 94957		
SEP 23-24, OCT 7-8, OCT 28-29, NOV 5		

Many thanks to Enid Uhrich, Ed Reed and Ted Haartz who rushed me the results of the 1978 Long Course National Championships so that we could have them for this issue along with the results of the Masters Aquatic Championships held in Canada. And thanks to Debbie Roach who let me have a copy of the Canadian results so that I could type them up for this issue.
