

1978 A.A.U. NATIONAL 10 BEST TIMES

Compiled by: TED HARTZ, Records; ED REED, Records; Men's Top Ten; EN'D UHRICH, Women's Top Ten

WOMEN 25-29		200 YD BREASTSTROKE		500 YD FREESTYLE		200 YD BUTTERFLY		100 YD BACKSTROKE	
50 YD FREESTYLE		200 YD BREASTSTROKE		500 YD FREESTYLE		200 YD BUTTERFLY		100 YD BACKSTROKE	
Rec. E. Morris, '77	25.24	Rec. L. Bell, '76	2:32.40	1 A. Grams, 30 (N)	5:38.25*	1 L. Johnson, 30	2:26.41*	Rec. C. McCullough, '77	1:08.83
1 S. Tufts, 25	25.92	1 D. Wise, 26 (N)	2:39.03	2 L. Johnson, 30	5:51.50	2 A. Grams, 30	2:28.40	1 B. Bennett, 35 (N)	1:10.00
2 M. Stratton, 26	26.00	2 Y. Cattrall, 29 (C)	2:41.14	3 J. Katz, 34	5:53.70	3 P. Harris, 30	2:29.28	2 C. McCullough, 35	1:11.10
3 P. Skrifvars, 26	26.00	3 M. Bruns, 28	2:41.33	4 C. Johnson, 32	6:01.94	4 J. Katz, 34	2:30.10	3 B. Frid, 35	1:14.60
4 T. Hiddel, 26	26.00	4 G. Drake, 28	2:43.70	5 M. Sugg, 33	6:05.98	5 I. David, 33	2:39.48	4 B. Pronk, 35 (C)	1:14.67
5 M. Stratton, 26 (C) (N)	26.06	5 J. Gettling, 29	2:45.08	6 J. Menard, 30	6:11.54	6 B. Bennett, 34	2:43.47	5 S. Palmer, 35	1:15.27
6 P. Baier, 25	26.10	6 C. DeGoff, 29	2:47.85	7 K. King, 30	6:13.27	7 S. Shaffer, 30	2:50.20	6 J. Burrell, 37	1:16.40
7 P. Hines, 26	26.28	7 M. Bruns, 28	2:48.40	8 M. Harlow, 34	6:13.28	8 J. MacFarlane, 34	2:58.70	7 P. Mills, 36	1:16.50
8 C. Reynaud, 25	26.50	8 D. Iltis, 26	2:49.60	9 B. Bennett, 34	6:13.54	9 M. Harlow, 34	2:59.22	8 C. Macpherson, 39	1:18.60
9 B. Dunbar, 28	26.51	9 S. Walsh, 28	2:49.86	10 J. MacFarlane, 34	6:14.00	10 C. Childester, 34	3:00.64	9 L. Weir, 36	1:18.61
10 J. Tyler, 26	26.57	10 P. Morrison, 25	2:53.45	1650 YD FREESTYLE		100 YD INDIVIDUAL MEDLEY		200 YD BACKSTROKE	
10 C. Brewton, 25	26.74	50 YD BUTTERFLY		1 A. Grams, 30 (N)	19:40.81*	1 M. Sugg, 33 (N)	1:05.46*	100 YD BACKSTROKE	
100 YD FREESTYLE		50 YD BUTTERFLY		2 L. Johnson, 30	20:32.80	2 D. Todd, 34	1:07.83	1 B. Bennett, 35 (N)	2:31.51*
Rec. N. Ryan, '76	55.16	1 S. Tufts, 25	27.72*	3 J. Katz, 34	20:33.00	3 D. Uustal, 31	1:08.27	2 J. Katz, 35	2:35.32
1 D. Uustal, 25	55.53	2 M. Hiddel, 26	27.90	4 M. Richison, 30	21:09.20	4 B. Bennett, 34	1:08.42	3 C. Macpherson, 39	2:38.04
2 P. Baier, 25	56.16	3 D. Neumann, 25	28.33	5 M. Harlow, 34	21:09.27	5 S. White, 30	1:08.50	4 B. Pronk, 35 (C)	2:39.47
3 B. Dunbar, 28	56.90	4 S. Walsh, 28	28.46	6 J. MacFarlane, 34	21:10.19	6 M. Frank, 30	1:08.51	5 P. Palmer, 35	2:46.94
4 C. Ruppert, 26	56.92	5 C. Ruppert, 26	28.47	7 J. Menard, 30	21:27.73	7 L. Johnson, 30	1:10.03	6 P. Mills, 36	2:47.40
5 M. Stratton, 26 (C) (N)	57.10	6 M. Bruns, 28	28.54	8 B. West, 30	21:41.56	8 P. Harris, 30	1:10.23	7 N. Kirkendall, 35	2:49.93
6 S. Tufts, 25	57.29	7 J. Stewart, 29 (N)	28.78	9 B. Bennett, 34	22:19.39	9 B. West, 30	1:10.46	8 L. Weir, 36	2:50.27
7 P. Eller, 25	57.68	8 M. Bruns, 28	29.20	10 J. May, 30	22:25.41	10 S. Guzman, 32	1:10.71	9 A. Konig, 39	2:59.37
8 P. Skrifvars, 26	57.71	9 S. Byrne, 27	29.20	50 YD BACKSTROKE		200 YD INDIVIDUAL MEDLEY		50 YD BREASTSTROKE	
9 M. Dwyer, 26	57.90	10 J. Gettling, 29	29.49	Rec. C. McCullough, '76	29.47	1 L. Johnson, 30 (N)	2:23.60*	Rec. M. Haugland, '77	36.40
10 S. Byrne, 27	57.96	1 C. Ruppert, 26	1:01.12*	1 M. Frank, 30	31.71	2 B. Bennett, 34	2:33.20	1 M. Parks, 38	36.86
200 YD FREESTYLE		2 S. Walsh, 28	1:02.60	2 D. Uustal, 31	32.30	3 D. Uustal, 31	2:33.58	2 N. Ridout, 35	37.24
Rec. N. Ryan, '76	2:02.30	3 B. Dunbar, 28	1:02.79	3 B. Bennett, 34	32.67	4 J. Katz, 34	2:34.10	3 M. Haugland, 39	37.61
1 M. Stratton, 26 (C) (N)	2:02.75	4 J. Stewart, 29 (N)	1:03.20	4 L. Johnson, 30	33.56	5 P. Harris, 30	2:35.15	4 B. Gabriel, 39	38.35
2 C. Ruppert, 26	2:03.00	5 S. Tufts, 25	1:03.61	5 C. Childester, 34	33.85	6 B. West, 30	2:35.75	5 P. Cullum, 37	38.70
3 P. Baier, 25	2:03.44	6 M. Bruns, 28	1:04.70	6 L. Pollack, 30	33.89	7 B. Edwards, 33	2:36.64	6 J. Katz, 35	39.02
4 P. Eller, 25	2:04.01	7 M. Dwyer, 26	1:04.70	7 J. Katz, 34	34.20	8 N. Breen, 34	2:37.80	7 L. Woodman, 35	39.25
5 M. Bruns, 28	2:04.43	8 S. Byrne, 27	1:06.00	8 P. Harris, 30	34.26	9 C. Johnson, 32	2:38.66	8 S. Humberger, 35	39.27
6 B. Dunbar, 29	2:05.40	9 J. Gettling, 29	1:06.28	9 E. O'Connor, 31	34.37	10 S. Guzman, 32	2:39.06	9 L. Fernandez, 38	39.49
7 D. Wise, 26	2:05.75	10 J. Begley, 25	1:06.50	10 J. Trenck, 33	34.71	400 YD INDIVIDUAL MEDLEY		10 M. Childs, 37	39.73
8 S. Tufts, 25	2:05.76	200 YD BUTTERFLY		100 YD BACKSTROKE		100 YD BACKSTROKE		100 YD BREASTSTROKE	
9 L. Skrifvars, 26	2:07.66	1 C. Ruppert, 26	2:15.24**	Rec. N. Thompson, '76	1:07.90	1 J. Katz, 34	5:16.41*	100 YD BREASTSTROKE	
10 A. Graham, 26	2:10.34	2 B. Dunbar, 28	2:25.67	1 D. Uustal, 31 (N)	1:08.31	2 P. Harris, 30	5:33.92	Rec. T. Hoe, '74	1:18.10
500 YD FREESTYLE		3 M. Bruns, 28	2:27.26	2 M. Frank, 30	1:09.80	3 S. Schaeffer, 30	5:35.00	1 B. Pronk, 35 (C) (N) O.R.	1:14.78
1 C. Ruppert, 26	5:25.68*	4 S. Byrne, 27	2:27.26	3 L. Johnson, 30	1:09.85	4 B. Bennett, 34	5:36.32	2 M. Parks, 38	1:21.92
2 M. Bruns, 28	5:31.01	5 J. Mason, 28	2:31.62	4 B. Bennett, 34	1:10.84	5 C. Slimak, 30	5:42.49	3 M. Haugland, 39	1:22.60
3 P. Eller, 25 (N)	5:31.03	6 C. DeGoff, 29	2:36.02	5 C. Childester, 33	1:13.00	6 J. MacFarlane, 34	5:43.40	4 P. Mills, 36	1:23.54
4 P. Baier, 25	5:32.65	7 C. Engelhardt, 28	2:36.07	6 J. Katz, 34	1:13.11	7 M. West, 30	5:43.41	5 C. Behse, 35	1:23.54
5 M. Stratton, 26 (C)	5:37.64	8 B. Hero, 27	2:36.40	7 L. Pollack, 30	1:14.60	8 J. Keller, 33	5:48.70	6 D. Hwer, 38	1:24.60
6 V. Fisher, 27	5:43.83	9 D. Pohl, 27	2:41.70	8 E. O'Connor, 30	1:14.87	9 C. Childester, 34	5:49.74	7 B. Gabriel, 39	1:24.62
7 S. Tufts, 25	5:49.40	10 J. Gettling, 29	2:42.70	9 J. Trenck, 33	1:15.44	WOMEN 35-39		8 L. Weir, 37	1:24.81
8 D. Holland, 25	5:50.12	100 YD INDIVIDUAL MEDLEY		10 K. Martin, 32	1:17.92	50 YD FREESTYLE		9 C. Macpherson, 39	1:25.17
9 D. Wise, 26	5:52.24	1 D. Neumann, 25	1:04.21*	200 YD BACKSTROKE		100 YD FREESTYLE		10 M. Childs, 37	1:25.67
10 G. Drake, 28	5:52.89	2 D. Wise, 26 (N)	1:05.37	Rec. J. Parks, '76	2:27.64	1 N. Ridout, 36 (N)	26.53*	200 YD BREASTSTROKE	
1650 YD FREESTYLE		3 S. Tufts, 25	1:06.10	1 L. Johnson, 30 (N)	2:29.57	2 J. Burrell, 37	27.48	Rec. M. Parks, '75	2:50.41
1 C. Ruppert, 26	18:49.89*	4 J. Collins, 25	1:06.26	2 M. Frank, 30	2:31.19	3 S. Peterson, 35	27.51	1 B. Pronk, 35 (C) (N) O.R.	2:42.94
2 P. Baier, 25	19:02.46	5 M. Bruns, 28	1:06.67	3 B. Bennett, 34	2:32.81	4 C. McCullough, 35	27.54	2 M. Haugland, 39	2:46.70
3 P. Eller, 25 (N)	19:04.15	6 B. Dunbar, 28	1:06.78	4 J. Katz, 34	2:34.50	5 M. Soucheray, 37	27.54	3 C. Macpherson, 39	2:58.01
4 V. Fisher, 27	19:30.32	7 C. Brewton, 25	1:07.10	5 C. Childester, 33	2:38.17	6 A. Mueller, 36	27.54	4 J. Katz, 35	2:59.50
5 M. Bruns, 28	19:39.36	8 J. Gettling, 28	1:07.19	6 E. O'Connor, 30	2:41.73	7 L. Weir, 37	27.59	5 C. Behse, 35	3:02.65
6 D. Holland, 25	19:41.95	9 C. Wittliff, 25	1:07.30	7 P. Livingston, 31	2:44.61	8 M. Harlow, 35	27.83	6 L. Weir, 37	3:02.72
7 M. Stratton, 26 (C)	20:01.22	10 M. Hiddel, 26	1:07.60	8 J. Trenck, 33	2:45.22	9 N. Kirkendall, 35	28.05	7 M. Childs, 37	3:04.71
8 B. Dunbar, 28	20:26.30	200 YD INDIVIDUAL MEDLEY		9 J. Hardy, 33	2:48.11	10 C. DeLuca, 35	28.30	8 P. Mills, 36	3:05.87
9 G. Drake, 28	20:57.44	1 D. Neumann, 25	2:18.53*	10 J. Keller, 33	2:49.03	100 YD FREESTYLE		9 J. Royer, 36	3:07.25
10 J. Gettling, 29	21:32.40	2 D. Wise, 26 (N)	2:21.18	50 YD BREASTSTROKE		100 YD FREESTYLE		10 D. Myer, 38	3:08.40
50 YD BACKSTROKE		3 M. Bruns, 28	2:22.03	1 C. Slimak, 30	35.26*	1 M. Harlow, 35 (N)	2:12.57*	50 YD BUTTERFLY	
1 L. Skrifvars, 26	30.30*	4 C. Ruppert, 26	2:22.83	2 D. Uustal, 31	35.47	2 A. Mueller, 36	2:12.72	1 S. Peterson, 35	28.52*
2 D. Neumann, 25	30.44	5 S. Tufts, 25	2:24.38	3 D. Todd, 34	35.63	3 M. Harlow, 35	2:10.82	2 C. DeLuca, 35	29.62
3 B. Cannon, 28	30.70	6 B. Dunbar, 29	2:24.78	4 S. Peterson, 31	35.78	4 J. Katz, 35	2:10.85	3 A. Mueller, 36	29.70
4 J. Collins, 25	30.85	7 J. Collins, 25	2:24.82	5 B. West, 30	37.28	5 S. Peterson, 35	2:10.44	4 N. Ridout, 36	29.87
5 P. Hines, 26	30.92	8 S. Walsh, 28	2:27.25	6 M. Frank, 30	37.33	6 L. Weir, 37	2:10.09	5 M. Soucheray, 37	30.69
6 S. Tufts, 25	31.40	9 M. Stratton, 26 (C)	2:28.42	7 S. Westnedge, 32	37.56	7 J. Burrell, 37	2:10.11	6 J. Kay, 35	30.85
7 C. Wittliff, 25	31.50	10 G. Drake, 28	2:28.80	8 J. Sherman, 33	37.80	8 N. Kirkendall, 35	2:10.29	7 W. Cavanaugh, 36	31.35
8 M. Bruns, 28	32.20	400 YD INDIVIDUAL MEDLEY		9 G. Miller, 31	38.00	9 C. DeLuca, 35	2:10.18	8 M. Harlow, 35	31.69
9 B. Dunbar, 28	32.40	1 C. Ruppert, 26	4:56.24*	10 C. Hay, 33	38.11	10 W. Cavanaugh, 36	2:10.25	9 E. Roepke, 36	31.70
10 J. MacMullen, 25	32.67	2 M. Bruns, 28	4:59.85*	100 YD BACKSTROKE		200 YD FREESTYLE		10 L. Joesten, 36	32.06
100 YD BACKSTROKE		3 D. Neumann, 25	5:00.75	0. Rec. B. Pronk, '77	1:15.06	1 M. Harlow, 35 (N)	2:12.57*	100 YD BUTTERFLY	
1 L. Skrifvars, 26	1:05.40*	4 S. Walsh, 28	5:14.70	1 D. Todd, 34 (N) A.R.	1:16.69*	2 A. Mueller, 36	2:12.72	1 S. Peterson, 35 (N)	1:03.34*
2 P. Eller, 25 (N)	1:06.00	5 G. Drake, 28	5:19.90	2 C. Slimak, 30	1:17.05	3 N. Ridout, 36	2:13.64	2 C. DeLuca, 35	1:06.38
3 D. Neumann, 25	1:06.00	6 D. Wise, 26	5:19.95	3 D. Uustal, 31	1:17.60	4 J. Katz, 35	2:13.88	3 A. Mueller, 36	1:07.25
4 C. Wittliff, 25	1:07.30	7 C. Wittliff, 25	5:22.50	4 B. West, 30	1:19.50	5 B. Bennett, 35	2:15.30	4 N. Ridout, 36	1:08.44
5 J. Collins, 25	1:08.00	8 N. Begley, 25	5:25.32	5 S. Coolidge, 31	1:20.90	6 L. Weir, 37	2:19.07	5 J. Katz, 35	1:09.66
6 B. Cannon, 28	1:08.26	9 C. DeGoff, 29	5:26.29	6 J. Sherman, 33	1:21.19	7 C. Macpherson, 39	2:21.30	6 M. Soucheray, 37	1:10.02
7 P. Hines, 26	1:09.60	10 B. Hero, 27	5:26.30	7 S. Peterson, 31	1:21.66	8 J. Royer, 36	2:22.51	7 L. Joesten, 35	1:13.40
8 M. Bruns, 28	1:09.49	WOMEN 30-34		8 J. Sherman, 33	1:22.00	9 N. Kirkendall, 35	2:25.04	8 L. Woodman, 35	1:16.04
9 A. Brazzall, 1	1:10.30	50 YD FREESTYLE		9 R. Kay, 31	1:22.32	10 L. Woodman, 35	2:25.70	9 G. Paul, 36	1:16.33
10 M. Hiddel, 26	1:10.50	Rec. D. Todd, '76	25.31	10 J. Katz, 34	1:23.90	500 YD FREESTYLE		10 J. Royer, 36	1:18.55
200 YD BACKSTROKE		1 D. Todd, 34 (N)	25.53	200 YD BREASTSTROKE		100 YD FREESTYLE		200 YD BUTTERFLY	
1 P. Eller, 26 (N)	2:21.18*	2 M. Sugg, 33	26.23	0. Rec. B. Pronk, '77	2:42.29	1 M. Harlow, 35 (N)	5:54.17*	1 S. Peterson, 35	2:27.45*
2 D. Neumann, 25	2:23.45	3 S. White, 30	26.54	A. Rec. C. Lane, '77	2:43.15	2 A. Mueller, 36	5:57.13	2 J. Katz, 35	2:33.38
3 M. Bruns, 28	2:24.62	4 S. Peterson, 31	26.96	1 C. Slimak, 30	2:51.06	3 N. Ridout, 36	6:05.80	3 C. DeLuca, 35	2:40.51
4 J. Collins, 25	2:29.90	5 I. David, 34	27.29	2 B					

400 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. C. Macpherson, 1:37.30, C. Macpherson, 1:39.80, N. Riddout, 1:52.70, L. Joesten, 1:57.96, J. Roper, 1:59.60, M. Woodman, 2:02.68, M. Childs, 3:05.42, E. Roespke, 3:16.44, M. Soucheray, 3:16.33, C. Parks, 3:23.20, S. Humberger, 3:29.93.

50 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 27.50, J. Bruner, 28.77, J. Correa, 28.80, R. Kamphausen, 29.00, S. Kearney, 29.01, J. Thornburg, 29.10, B. Zaremski, 29.37, H. Buss, 30.10, N. Brown, 30.10, A. Konig, 30.43, S. Rittenhouse, 30.50.

100 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 1:01.32, J. Correa, 1:02.30, H. Buss, 1:02.65, J. Thornburg, 1:03.70, J. Lamott, 1:03.74, J. Bruner, 1:04.90, S. Kearney, 1:05.00, B. Zaremski, 1:06.87, R. Kamphausen, 1:07.90, A. Konig, 1:08.15, B. Whittall, 1:08.21.

200 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. J. Correa, 2:17.12, J. Correa, 2:17.80, H. Buss, 2:18.42, N. Brown, 2:24.42, J. Thornburg, 2:28.27, S. Kearney, 2:29.62, P. McCullagh, 2:31.92, B. Zaremski, 2:32.23, L. Stoinoff, 2:32.80, J. Lamott, 2:34.47, D. Werry, 2:36.30.

500 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 6:05.10, H. Buss, 6:10.40, N. Brown, 6:41.13, B. Zaremski, 6:53.89, L. Stoinoff, 6:54.20, A. Kay, 6:55.76, R. Jones, 6:57.60, J. Thornburg, 7:02.38, D. Werry, 7:05.60, J. Washington, 7:05.87, M. Grimm, 7:09.56.

1650 YD FREESTYLE

Table with 2 columns: Name and Time. Includes H. Buss, 21:05.69, N. Brown, 22:51.59, A. Kay, 23:04.35, B. Zaremski, 24:06.26, M. Grimm, 24:23.19, J. Washington, 24:38.84, A. McGuire, 24:46.59, P. Hallin, 24:51.33, D. Werry, 24:52.07, L. Hoey, 24:54.50.

50 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 32.50, B. Jordan, 34.00, J. Bruner, 34.93, A. Konig, 35.18, J. Gideonse, 35.36, N. Brown, 35.70, S. Rittenhouse, 36.00, R. Kamphausen, 36.18, C. Wilson, 36.60, S. Holliday, 37.99, A. Kay, 38.30.

100 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 1:11.49, J. Correa, 1:15.20, B. Jordan, 1:15.74, A. Konig, 1:16.13, N. Brown, 1:17.88, S. Rittenhouse, 1:18.80, R. Kamphausen, 1:19.60, J. Bruner, 1:21.83, C. Wilson, 1:22.20, R. VanEgmond, 1:22.72, A. Kay, 1:24.60.

200 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes Rec. B. Jordan, 2:39.62, A. Konig, 2:45.92, N. Brown, 2:48.03, S. Rittenhouse, 2:54.17, R. Kamphausen, 2:58.50, C. Wilson, 2:59.70, P. McCullagh, 3:00.93, M. Grimm, 3:01.91, J. Lamott, 3:01.99, R. Jones, 3:05.47, A. Camp, 3:05.54.

50 YD BREASTSTROKE

Table with 2 columns: Name and Time. Includes A. McGuire, 36.70, J. Bruner, 37.44, A. LeMaire, 38.71, B. Culbertson, 39.42, M. Land, 39.50, J. Sterling, 39.50, J. Gideonse, 41.05, L. Hoey, 41.06, H. Spencer, 41.69, C. Saragoni, 42.20.

100 YD BREASTSTROKE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 1:19.03, A. McGuire, 1:20.70, A. LeMaire, 1:20.80, J. Bruner, 1:23.60, M. Land, 1:26.09.

Table with 2 columns: Name and Time. Includes R. VanEgmond, 1:26.53, J. Sterling, 1:27.40, B. Culbertson, 1:28.51, L. Hoey, 1:30.00, M. Spencer, 1:30.05, N. Brown, 1:32.35.

200 YD BREASTSTROKE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:50.07, A. LeMaire, 2:58.36, A. McGuire, 2:59.95, T. Orbeck, 3:03.30, J. Bruner, 3:04.29, R. VanEgmond, 3:06.30, M. Lane, 3:09.44, L. Hoey, 3:11.27, B. Culbertson, 3:11.46, E. Christian, 3:16.92, B. Zaremski, 3:20.95.

50 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 28.90, N. Brown, 32.37, B. Whittall, 32.69, S. Rittenhouse, 33.30, A. Kay, 33.50, J. Correa, 33.80, H. Buss, 33.85, A. McGuire, 34.19, N. Whitehall, 34.20, S. Kearney, 35.01, B. Zaremski, 35.05.

100 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 1:09.00, H. Buss, 1:14.35, N. Brown, 1:15.10, B. Whittall, 1:17.05, N. Whitehall, 1:19.40, S. Rittenhouse, 1:20.20, A. McGuire, 1:20.27, A. Kay, 1:21.60, J. Bruner, 1:23.32, J. Lamott, 1:25.20, P. McCullagh, 1:25.47.

200 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:50.00, H. Buss, 2:50.40, N. Brown, 2:56.41, A. McGuire, 3:01.72, J. Bruner, 3:05.44, B. Zaremski, 3:13.70, A. Pipes, 3:25.05, D. Werry, 3:25.22, M. Dellinger, 3:26.38, R. Rasmussen, 3:34.50, P. Hallin, 3:38.66.

100 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. P. Breesee, 1:09.70, N. Brown, 1:14.62, J. Bruner, 1:16.38, A. LeMaire, 1:16.95, B. Jordan, 1:17.30, P. McCullagh, 1:18.05, A. Konig, 1:18.48, A. McGuire, 1:18.61, J. Gideonse, 1:18.68, S. Beheler, 1:18.90, B. Zaremski, 1:19.36.

200 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:35.13, H. Buss, 2:41.20, N. Brown, 2:42.58, A. LeMaire, 2:49.12, P. McCullagh, 2:50.21, J. Bruner, 2:52.38, B. Whittall, 2:56.14, B. Zaremski, 2:58.37, R. Jones, 2:59.30, A. Konig, 2:59.90.

400 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes H. Buss, 5:44.17, N. Brown, 5:56.58, A. McGuire, 6:11.11, A. LeMaire, 6:14.09, J. Bruner, 6:17.01, J. Lamott, 6:23.96, B. Zaremski, 6:26.60, D. Werry, 6:31.30, A. Pipes, 7:00.93, B. Callison, 7:02.60.

50 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 28.50, B. Brey, 29.29, H. Palmer, 29.99, L. Stoinoff, 30.79, J. Gelling, 30.89, D. Mann, 30.96, J. Smith, 31.10, J. Oliver, 31.76, C. Bruce, 31.90, A. Adams, 31.97, R. Motter, 32.26.

100 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 1:02.80, B. Brey, 1:06.34, L. Stoinoff, 1:08.20, D. Mann, 1:08.93, H. Palmer, 1:09.23, J. Smith, 1:10.19, J. Smith, 1:10.40, A. Adams, 1:10.40, K. Eassun, 1:10.69, A. Adams, 1:12.00, J. Gelling, 1:13.20.

200 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:19.50, L. Stoinoff, 2:28.80, A. Adams, 2:35.33, H. Palmer, 2:38.16, J. Anderson, 2:42.40, K. Eassun, 2:42.70, J. Smith, 2:45.71, L. Crowberry, 2:50.31, J. McIntyre, 2:51.29.

Table with 2 columns: Name and Time. Includes C. Baxter, 2:52.40, E. Gruender, 2:53.47, L. Stoinoff, 6:20.20, A. Adams, 6:29.80, H. Palmer, 6:59.50, H. Palmer, 7:07.14, J. Anderson, 7:15.40, J. Smith, 7:23.42, K. Eassun, 7:30.19, J. McIntyre, 7:32.50, P. Buchannan, 7:36.38, E. Gruender, 7:40.78, A. Stanel, 7:48.90.

500 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 21:53.07, L. Stoinoff, 22:59.60, H. Palmer, 24:06.60, A. Adams, 24:21.00, C. Baxter, 25:00.10, P. Buchannan, 25:52.51, J. Anderson, 26:23.81, J. McIntyre, 26:33.17, L. Bogatko, 27:42.84, B. Callison, 27:56.90, E. Gruender, 28:17.80.

100 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 34.80, C. Bruce, 38.10, A. Adams, 38.35, S. Kreplin, 39.30, C. Baxter, 39.35, J. McIntyre, 40.01, N. Brown, 40.03, R. Motter, 40.40, N. MacBeth, 40.50, I. Roberts, 40.61, D. Mann, 41.29.

200 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 1:15.30, C. Baxter, 1:21.51, C. Bruce, 1:21.63, A. Adams, 1:22.27, J. Oliver, 1:22.63, S. Kreplin, 1:25.33, I. Roberts, 1:25.96, J. McIntyre, 1:27.50, K. Eassun, 1:27.69, R. Motter, 1:30.00, D. Mann, 1:30.26.

50 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:42.70, A. Adams, 2:57.61, C. Baxter, 3:03.60, J. McIntyre, 3:09.10, I. Roberts, 3:10.04, S. Kreplin, 3:10.39, D. Mann, 3:10.48, P. Buchannan, 3:11.69, T. Bolster, 3:13.08, J. Smith, 3:20.00, M. Yungel, 3:20.18.

100 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 36.90, S. Eisele, 40.04, C. Taylor, 40.22, J. Smith, 40.47, U. Akkerman, 40.88, A. Stanel, 40.90, M. Graef, 41.06, A. Adams, 41.30, L. Bogatko, 41.40, G. Gladwell, 41.51, B. Callison, 41.90.

200 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 1:18.86, C. Taylor, 1:26.81, S. Eisele, 1:27.16, A. Stanel, 1:27.50, C. Baxter, 1:29.04, V. Akkerman, 1:30.14, J. Reilly, 1:30.50, M. Graef, 1:30.55, L. Bogatko, 1:30.60, J. Smith, 1:30.90, P. Puckett, 1:31.99.

500 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:54.70, S. Eisele, 3:10.46, A. Stanel, 3:11.00, C. Taylor, 3:12.35, M. Graef, 3:16.60, C. Baxter, 3:16.60, A. Adams, 3:18.46, L. Bogatko, 3:21.10, T. Bolster, 3:21.99, P. Puckett, 3:22.20, B. Callison, 3:22.70.

100 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 30.70, B. Brey, 31.33, A. Adams, 35.50, J. Oliver, 36.72, J. Smith, 36.75, J. Smith, 36.90, B. Callison, 37.50, C. Taylor, 38.31, P. Puckett, 38.52, E. Gruender, 38.61, N. MacBeth, 38.70.

200 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 1:11.15, B. Brey, 1:14.93, A. Adams, 1:24.08, C. Taylor, 1:29.02, E. Gruender, 1:29.72, T. Bolster, 1:30.28, B. Callison, 1:30.70, P. Puckett, 1:31.26, N. MacBeth, 1:31.29, A. Stanel, 1:32.70, H. Palmer, 1:32.70.

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:42.30, A. Adams, 3:10.01, C. Baxter, 3:16.00, T. Bolster, 3:19.05, H. Palmer, 3:23.48, A. Stanel, 3:29.20, E. Gruender, 3:30.70, B. Callison, 3:33.60, S. Eisele, 3:35.80, C. Taylor, 3:39.00, P. Buchannan, 3:40.13.

100 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 1:11.35, B. Brey, 1:16.67, A. Adams, 1:18.47, C. Taylor, 1:21.10, J. Smith, 1:22.75, L. Stoinoff, 1:23.20, C. Baxter, 1:23.32, B. Callison, 1:23.40, J. Oliver, 1:24.19, P. Buchannan, 1:24.80, A. Stanel, 1:25.00.

200 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 2:34.41, A. Adams, 2:52.48, J. Oliver, 3:06.12, B. Callison, 3:06.90, P. Buchannan, 3:08.68, C. Taylor, 3:08.79, P. Puckett, 3:09.41, T. Bolster, 3:10.94, N. MacBeth, 3:12.12, H. Palmer, 3:12.32, J. Smith, 3:13.86.

400 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. G. Roper, 5:34.80, A. Adams, 6:18.44, C. Baxter, 6:26.90, A. Stanel, 6:47.00, T. Bolster, 6:47.10, H. Palmer, 6:49.16, P. Buchannan, 6:52.50, J. Anderson, 6:53.89, N. MacBeth, 6:55.15, E. Gruender, 6:58.00, B. Callison, 7:00.30.

50 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. A. Cuneo, 29.69, B. Bennett, 29.80, A. Cuneo, 30.32, A. Adams, 31.53, B. Turcotte, 32.30, J. Krauser, 32.60, J. Troy, 33.06, S. Erickson, 33.30, P. Dotson, 33.30, M. Wolfe, 33.64.

100 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. A. Cuneo, 1:07.25, B. Bennett, 1:07.36, A. Adams, 1:09.30, A. Cuneo, 1:10.16, B. Turcotte, 1:12.28, J. Troy, 1:14.93, S. Erickson, 1:14.95, P. Dotson, 1:15.80, J. Krauser, 1:16.41, M. Wolfe, 1:18.99, J. Krauser, 1:19.44.

200 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. J. Krauser, 2:32.33, A. Cuneo, 2:35.51, B. Bennett, 2:38.96, S. Erickson, 2:43.17, G. Orsco, 2:45.10, J. Troy, 2:45.74, B. Turcotte, 2:49.00, J. Troy, 2:49.70, P. Dotson, 2:52.50, D. LaChasse, 2:54.16.

500 YD FREESTYLE

Table with 2 columns: Name and Time. Includes J. Krauser, 6:59.20, A. Cuneo, 7:12.50, P. Dotson, 7:28.10, B. Turcotte, 7:33.22, S. Erickson, 7:33.93, R. Dickerson, 7:51.52, J. McDaris, 8:00.99, M. Wolfe, 8:01.00, A. Hazen, 8:05.20, E. Rogers, 8:06.58.

1650 YD FREESTYLE

Table with 2 columns: Name and Time. Includes Rec. J. Krauser, 24:07.90, A. Adams, 24:15.30, J. Krauser, 24:42.43, S. Erickson, 26:03.10, B. Turcotte, 26:03.28, J. Reed, 27:00.90, J. Reed, 27:02.16, E. Rogers, 28:14.18, M. Wolfe, 28:18.92, C. Derr, 28:20.08, H. Harrison, 28:27.60.

50 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes B. Turcotte, 37.79, A. Adams, 38.30, D. LaChasse, 38.88, B. Bennett, 39.70, S. Erickson, 39.96, J. Merryman, 40.60, F. Carr, 41.26, N. Logan, 41.70, A. Cuneo, 41.87, J. Troy, 41.93.

100 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes A. Adams, 1:19.18, B. Turcotte, 1:21.03, G. Hinrichs, 1:23.57, B. Bennett, 1:28.70, S. Erickson, 1:29.05.

Table with 2 columns: Name and Time. Includes J. Merryman, 1:29.30, F. Carr, 1:31.32, M. Hamner, 1:31.70, J. Krauser, 1:32.60, N. Logan, 1:34.79.

200 YD BACKSTROKE

Table with 2 columns: Name and Time. Includes A. Adams, 2:50.00, B. Turcotte, 3:00.46, B. Bennett, 3:08.84, S. Erickson, 3:12.45, M. Hamner, 3:12.96, D. LaChasse, 3:13.69, J. Krauser, 3:17.48, G. Hinrichs, 3:19.51, E. Rogers, 3:23.98, J. Merryman, 3:27.00.

50 YD BREASTSTROKE

Table with 2 columns: Name and Time. Includes A. Horst, 40.30, A. Adams, 41.29, U. Akkerman, 41.49, J. Reed, 42.40, T. Roach, 42.47, M. Hamner, 43.00, J. McDaris, 43.20, F. Carr, 44.01, J. Merryman, 44.10, E. Rogers, 44.70.

100 YD BREASTSTROKE

Table with 2 columns: Name and Time. Includes A. Horst, 1:28.20, U. Akkerman, 1:31.29, A. Adams, 1:31.33, T. Roach, 1:32.59, J. Reed, 1:33.88, J. McDaris, 1:34.45, J. Krauser, 1:34.70, E. Rogers, 1:36.50, P. Dotson, 1:38.20, G. Hinrichs, 1:39.08.

200 YD BREASTSTROKE

Table with 2 columns: Name and Time. Includes A. Horst, 3:17.20, U. Akkerman, 3:20.56, A. Adams, 3:21.03, J. Reed, 3:25.54, J. Krauser, 3:26.52, J. McDaris, 3:29.50, E. Rogers, 3:33.36, K. Harrison, 3:35.20, G. Olsen, 3:37.75, M. Hamner, 3:38.96.

50 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes A. Adams, 34.22, B. Bennett, 36.30, J. Krauser, 36.42, B. Turcotte, 38.57, P. Dotson, 38.80, F. Carr, 39.70, Z. Griffin, 40.20, S. Erickson, 40.97, J. Troy, 41.08, J. Merryman, 41.43.

100 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes A. Adams, 1:21.12, J. Krauser, 1:23.47, B. Bennett, 1:29.60, F. Carr, 1:35.76, G. Orsco, 1:40.60, E. Rogers, 1:42.90, G. Altus, 1:54.01, S. Erickson, 1:54.82, C. Derr, 1:55.06, E. Christiansen, 1:55.40.

200 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes Rec. J. Krauser, 3:01.20, J. Krauser, 3:03.14, F. Carr, 3:36.79, E. Christiansen, 4:07.90, G. Altus, 4:24.19, B. Carter, 4:41.51.

500 YD BUTTERFLY

Table with 2 columns: Name and Time. Includes A. Adams, 1:17.19, B. Turcotte, 1:25.40, J. Krauser, 1:25.60, A. Cuneo, 1:26.51, F. Carr, 1:27.18, J. Troy, 1:28.35, D. LaChasse, 1:29.57, T. Roach, 1:29.57, P. Dotson, 1:29.60, J. Merryman, 1:29.62.

200 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes A. Adams, 2:51.31, J. Krauser, 3:02.90, B. Turcotte, 3:11.60, J. Troy, 3:16.41, P. Dotson, 3:16.70, E. Rogers, 3:23.95, J. McDaris, 3:25.27, K. Harrison, 3:26.50, M. Wolfe, 3:30.90, J. Reed, 3:34.40.

400 YD INDIVIDUAL MEDLEY

Table with 2 columns: Name and Time. Includes Rec. J. Krauser, 6:15.40, J. Krauser, 6:27.20, E. Rogers, 6:40.39, F. Carr, 7:53.00, E. Christiansen, 8:09.60, G. Altus, 8:11.84, N. Limbaugh, 8:12.90, B. Carter, 8:38.73, G. Lawton, 9:51.42.

50 YD FREESTYLE

Table with 2 columns: Name and Time. Includes D. Donnelly, 30.64, J. Pieretti, 32.00, D. Ressegue, 32.09, J. Merryman, 32.82, N. Phillips, 33.84, C. Costello, 34.30, J. Eppley, 35.74, B. Crowler, 36.03, J. McCollister, 36.10, B. Dendy, 36.20.

100 YD FREESTYLE		7 H.Hummer,58	43.94	3 M.George,60	46.69	WOMEN 65-69		50 YD BUTTERFLY	1 M.Merlino,65	47.28*
Rec. D.Ressigule, '76	1:08.51	8 R.Schiffler,57	44.74	4 M.Clark,63	48.81	50 YD FREESTYLE	1 G.McCarthy,65 (N)	35.58*	2 G.McCarthy,65 (N)	49.92
1 D.Donnely,56 (N)	1:09.17	9 D.Ressigule,56	45.10	5 J.Osborne,61	49.00	2 M.Merlino,65	38.15	3 E.Sandeman,65	54.50	
2 D.Ressigule,56 (N)	1:10.33	10 Z.Taft,58	45.18	6 S.Marsh,64	50.60	3 D.Jaggers,65	38.53	4 B.Johnston,68	54.80	
3 J.Pieretti,57	1:12.96	100 YD BUTTERFLY		7 G.Deal,64	50.80	4 I.VanVest,65	40.76	5 B.Wayne,67	55.74	
4 J.Merryman,55	1:15.15	1 C.Costello,55 (N)	1:29.75*	8 E.McKeon,63	51.55	5 E.Goldman,62	42.07	6 G.Deal,65	56.70	
5 N.Phillips,56	1:17.93	2 J.Eppley,57	1:31.72	9 P.Matthiesen,61	52.90	6 K.Eschmann,69	42.10	7 E.Mattila,67	56.97	
6 C.Costello,55	1:19.00	3 V.Thompson,59	1:41.01	10 M.Reeves,60	54.40	7 B.Johnston,68	42.30	8 E.Goldman,67	57.37	
7 J.McCollister,59	1:20.38	4 Z.Taft,58	1:44.24	100 YD BACKSTROKE		8 H.Offenhaus,65	44.50	9 H.Offenhaus,65	58.60	
8 J.Eppley,57	1:20.50	5 H.Hummer,58	1:48.50	A.Rec. D.Musselman, '77	1:30.30	9 S.Sheppard,66	44.70	10 G.Docter,67	1:09.38	
9 V.Gest,59	1:22.10	6 P.Pickens,56	1:51.20	1 M.VanRysel,61 (E) (N) (O)	1:30.14	10 R.Switzer,69	46.33	100 YD BUTTERFLY		
10 Z.Taft,58	1:25.20	7 M.Schaffer,55	1:57.82	2 D.Musselman,64	1:33.80	100 YD FREESTYLE		1 M.Merlino,65	1:49.29*	
200 YD FREESTYLE		8 E.Otto,55	2:00.35	3 M.George,60	1:44.50	1 M.Merlino,65	1:24.44*	2 E.Sandeman,65 (N)	2:02.55	
Rec. D.Ressigule, '76	2:35.87	9 R.Wunderlich,59	2:02.69	4 M.Jewett,63	1:51.85	2 G.McCarthy,65 (N)	1:27.71	3 H.Offenhaus,65	2:11.33	
1 D.Ressigule,56	2:38.04	10 L.Kyte,55	2:10.20	5 P.Matthiesen,61	1:54.00	3 I.VanVorst,65	1:33.44	4 G.Deal,65	2:13.98	
2 D.Donnely,56 (N)	2:42.18	200 YD BUTTERFLY		6 S.Marsh,64	1:56.16	4 C.Ballard,67	1:36.51	5 B.Wayne,68	2:16.78	
3 J.Pieretti,57	2:48.27	Rec. J.Eppley, '77	3:31.46	7 M.Anderson,63	1:57.16	5 H.Offenhaus,65	1:37.70	6 J.Bennett,69	2:42.80	
4 J.McCollister,59	2:54.41	1 J.Eppley,59	3:32.96	8 J.Durston,63	1:57.66	6 S.Sheppard,66	1:38.50	7 L.Bennett,66	3:28.93	
5 J.Eppley,57	2:56.96	2 C.Costello,55	3:46.07	9 M.Reeves,60	1:59.40	7 E.Goldman,67	1:39.95	8 H.Bressie,69	3:54.70	
6 N.Phillips,56	2:58.06	3 Z.Taft,58	4:01.00	10 J.Heserve,63	2:00.80	200 YD BUTTERFLY		1 M.Merlino,65	4:05.86*	
7 R.Simonson,59	3:06.65	4 L.Kyte,55	4:39.30	100 YD BACKSTROKE		2 H.Offenhaus,65	1:42.70	2 H.Offenhaus,65	4:55.10	
8 P.Pickens,56	3:09.00	5 M.Jennings,58	4:53.52	Rec. D.Musselman, '77	3:21.52	3 R.Switzer,69	1:45.00	3 J.Bennett,69	5:38.00	
9 H.Hummer,58	3:12.27	6 A.Hottinger,56	4:59.03	1 M.VanRysel,61 (N)	3:27.19	200 YD FREESTYLE		1 M.Merlino,65	3:21.37*	
10 B.Golseth,58	3:13.02	7 H.Fedziuk,58	5:25.00	2 D.Musselman,64	3:32.70	2 C.Ballard,67 (N)	3:24.06	2 G.McCarthy,65 (N)	1:37.43	
500 YD FREESTYLE		8 E.Stevlin,56	6:46.50	3 M.George,61	3:44.80	3 G.McCarthy,65	3:24.90	3 E.Sandeman,65 (N)	1:44.79	
Rec. D.Ressigule, '76	7:21.05	9 R.Steward,59	7:35.87	4 P.Matthiesen,61	3:52.97	4 I.VanVorst,65	3:29.22	4 E.Sandeman,65	1:48.77	
1 D.Ressigule,56	7:23.16	100 YD INDIVIDUAL MEDLEY		5 J.Durston,63	4:05.86	5 S.Sheppard,66	3:34.70	5 B.Johnston,68	1:53.70	
2 J.McCollister,59 (N)	7:40.36	Rec. D.Ressigule, '76	1:22.54	6 M.Jewett,63	4:07.02	6 H.Offenhaus,65	3:36.20	5 E.Goldman,67	1:57.10	
3 D.Donnely,56	7:53.00	1 C.Costello,55 (N)	1:23.20	7 J.Heserve,63	4:07.66	7 B.Johnston,68	3:43.20	6 H.Offenhaus,65	1:59.80	
4 J.Eppley,56	7:55.30	2 D.Donnely,56 (N)	1:23.24	8 L.Holm	4:17.50	8 G.Deal,65	3:44.20	7 L.Bennett,66	2:00.06	
5 C.Costello,55	8:02.50	3 D.Wasniak,55	1:28.60	9 M.Reeves,60	4:23.00	9 R.Switzer,69	3:49.90	8 E.Mattila,67	2:01.22	
6 N.Phillips,56	8:14.50	4 J.Merryman,55	1:28.61	10 G.Deal,64	4:30.70	10 E.Sandeman,65	3:55.08	9 B.Wayne,67	2:05.41	
7 M.Hammer,55	8:19.18	5 J.Pieretti,58	1:30.20	50 YD BREASTSTROKE		1 M.Merlino,65	8:53.95*	10 M.Scanlon,67	2:08.24	
8 R.Simonson,59	8:24.22	6 M.Hammer,55	1:30.38	1 V.Thompson,60	47.20*	2 C.Ballard,67 (N)	9:03.46	200 YD INDIVIDUAL MEDLEY		
9 Z.Taft,58	8:24.30	7 D.Ressigule,56	1:30.40	2 V.Andresen,61	50.25	3 G.McCarthy,65	9:04.80	1 M.Merlino,65	3:36.14*	
10 B.Golseth,58	8:31.54	8 B.Crowell,57	1:33.73	3 B.Spears,60	51.15	4 S.Sheppard,66	9:11.29	2 E.Sandeman,65 (N)	4:04.98	
1650 YD FREESTYLE		9 J.Eppley,58	1:34.40	4 P.Matthiesen,61	51.96	5 I.VanVorst,65	9:12.48	3 H.Offenhaus,65	4:09.19	
1 D.Ressigule,56	25:35.02*	10 N.Phillips,56	1:36.20	5 M.Anderson,63	52.10	6 H.Offenhaus,65	9:22.87	4 G.Deal,65	4:16.60	
2 J.Eppley,57	26:32.14	200 YD INDIVIDUAL MEDLEY		6 M.Schmidt	52.10	7 B.Johnston,68	9:22.87	5 E.Goldman,67	4:38.80	
3 J.McCollister,59 (N)	27:15.33	Rec. D.Ressigule, '77	3:05.40	7 M.George,60	53.03	8 C.Cress,68	10:03.89	6 B.Wayne,67	4:40.90	
4 C.Costello,55	27:30.20	1 C.Costello,55 (N)	3:10.11	8 D.Musselman,64	53.40	9 B.Johnston,68	10:05.37	7 L.Bennett,66	5:15.73	
5 J.Pieretti,57	27:59.59	2 D.Donnely,56	3:13.74	9 F.Sidorsky,61	53.50	10 E.Goldman,67	10:14.30	8 J.Bennett,69	5:38.40	
6 R.Simonson,59	28:16.11	3 D.Ressigule,56	3:24.15	10 M.Riggs,62	53.76	100 YD FREESTYLE		9 R.Switzer,69	5:49.09	
7 D.Donnely,56	28:47.90	4 J.Eppley,58	3:27.14	100 YD BREASTSTROKE		1 M.Merlino,65	29:55.14*	10 H.Bressie,69	6:33.30	
8 B.Golseth,58	29:06.07	5 J.Merryman,55	3:28.80	1 V.Thompson,60 (N)	1:45.10*	2 S.Sheppard,66	30:44.40	400 YD INDIVIDUAL MEDLEY		
9 N.Phillips,56	29:21.05	6 Z.Taft,58	3:33.33	2 P.Matthiesen,61	1:62.60	3 H.Offenhaus,65	31:24.60	1 M.Merlino,65	7:39.41*	
10 Z.Taft,58	29:31.38	7 V.Thompson,59	3:40.03	3 M.George,60	1:54.50	4 G.McCarthy,65	32:58.80	2 H.Offenhaus,65	8:54.20	
50 YD BACKSTROKE		8 R.Simonson,59	3:40.63	4 J.Heserve,63	1:56.10	5 E.Goldman,67 (N)	35:12.39	3 G.Docter,67	11:04.80	
Rec. Z.Taft, '77	39.60	9 M.Schaffer,55	3:48.29	5 F.Sidorsky,61	1:57.30	6 E.Bein,68	35:47.00	4 J.Bennett,69	12:17.30	
1 J.Merryman,56	40.64	10 L.Kyte,55	3:50.09	6 M.Anderson,63	1:57.90	7 C.Thompson,65	38:21.60	WOMEN 70-74		
2 D.Donnely,56	40.70	400 YD INDIVIDUAL MEDLEY		7 J.Durston,63	1:58.90	8 E.John,67	40:04.93	1 V.Cherriman,70 (E)(I)(O) R.	1:40.92*	
3 N.Phillips,56	41.47	1 D.Ressigule,56	6:46.85*	8 M.Brown,60	1:59.50	9 M.Mueller	40:45.80	2 K.Eschmann,70 A.R.	41.40*	
4 Z.Taft,58	41.93	2 C.Costello,56	6:48.90	9 M.Jewett,63	2:00.30	10 J.Bennett,69	46:14.40	3 R.Switzer,70	48.45	
5 J.Pieretti,57	42.18	3 D.Donnely,56	7:06.20	200 YD BREASTSTROKE		1 M.Merlino,65	43.95*	4 H.Montgomery,71	50.10	
6 V.Gest,59	42.20	4 J.Eppley,57	7:17.41	1 V.Thompson,60 (N)	3:40.84*	2 G.McCarthy,65	44.50	5 M.McKechnie,73	53.08	
7 C.Costello,55	43.30	5 R.Simonson,59	7:33.10	2 M.George,61	4:02.34	3 B.Johnston,68	51.90	6 K.Pelton,72	53.16	
8 M.Ewbank	43.47	6 Z.Taft,58	7:34.70	3 P.Matthiesen,61	4:04.15	4 M.Scanlon,67	52.30	7 S.Fogle,74	57.96	
9 D.Wasniak,55	43.60	7 N.Limbaugh,53	8:12.90	4 J.Durston,63	4:08.28	5 D.Jaggers,65	53.15	8 M.Zwerg,71	58.98	
10 B.Crowell,57	43.66	8 M.Schaffer,55	8:15.75	5 J.Heserve,63	4:08.50	6 G.Deal,65	53.50	9 E.Mauric,73	1:00.68	
100 YD BACKSTROKE		9 L.Kyte,55	8:16.36	6 M.Anderson,63	4:11.70	7 E.Caplann,67	53.70	10 R.Caplann,71	1:00.88	
1 D.Donnely,56 (N)	1:26.37*	10 M.Jennings,58	8:30.75	7 M.Wentworth,62	4:18.03	100 YD FREESTYLE		1 V.Cherriman,70 (E)(I)(O)	1:35.00*	
2 M.Hammer,55	1:26.43	WOMEN 60-64		8 M.Wentworth,63	4:21.40	1 M.Merlino,65	29:55.14*	2 K.Eschmann,70 A.R.	1:37.80*	
3 J.Merryman,55	1:28.50	Rec. D.Musselman, '77	33.16	9 E.Coombs	4:42.81	2 S.Sheppard,66	30:44.40	3 R.Switzer,70	1:44.21	
4 N.Phillips,56	1:32.35	1 D.Musselman,64 (N)	33.37	10 R.Ridenour,63	4:51.89	3 H.Offenhaus,65	31:24.60	4 M.McKechnie,73	1:57.83	
5 J.Pieretti,57	1:33.00	2 N.Clark,63	36.40	50 YD BUTTERFLY		4 G.McCarthy,65	32:58.80	5 E.Somers	2:08.28	
6 Z.Taft,58	1:33.83	3 W.VanRysel,61 (E)	36.56	1 V.Thompson,60 (N)	41.36	5 S.Sheppard,66	35:12.39	6 K.Pelton,72	2:08.57	
7 M.Ewbank	1:36.20	4 V.Andresen,61	37.28	2 W.VanRysel,61 (E)	44.06	6 E.Bein,68	38:21.60	7 S.Fogle,74	2:12.11	
8 V.Gest,59	1:38.40	5 A.Pfeiffer,60	38.60	3 M.George,60	49.54	7 C.Thompson,65	40:45.80	8 M.Zwerg,71	2:12.70	
9 R.Schiffler,57	1:43.20	6 S.Haywood,64	38.77	4 M.George,60	51.14	8 H.Offenhaus,65	40:58.80	9 T.Murdoch,72	2:15.96	
10 H.Hummer,58	1:43.90	7 B.Spears,60	40.12	5 P.Matthiesen,61	53.60	9 S.Sheppard,66	41:14.40	200 YD FREESTYLE		
200 YD BACKSTROKE		8 J.Durston,62	40.52	6 D.Musselman,64	53.86	10 M.Mueller	46:14.40	1 V.Cherriman,70 (E)(I)(O)	3:33.41*	
1 M.Hammer,55 (N)	3:08.20*	9 M.George,60	40.56	7 M.Anderson,63	54.20	1 G.McCarthy,65 (N)	1:40.54*	2 R.Switzer,70 A.R.	3:49.45*	
2 D.Donnely,56	3:14.20	10 L.Jones,60	41.00	8 N.Clark,63	54.25	2 M.Merlino,65	1:41.38	3 H.Montgomery,71	4:15.10	
3 N.Phillips,56	3:16.10	100 YD FREESTYLE		9 M.Reeves,60	55.40	3 H.Offenhaus,65	1:54.50	4 M.McKechnie,73	4:17.89	
4 J.Merryman,55	3:21.84	Rec. D.Musselman, '77	1:16.20	10 G.Deal,64	56.33	4 S.Sheppard,66	1:56.83	5 E.Somers,70	4:26.56	
5 Z.Taft,58	3:25.35	1 D.Musselman,64 (N)	1:17.10	100 YD BUTTERFLY		5 M.Scanlon,65	1:58.20	6 E.Mauric,73	4:37.41	
6 M.Ewbank	3:26.60	2 M.Brown,60	1:17.10	1 V.Thompson,60 (N)	1:43.86*	6 C.Cress,65 (N)	1:59.98	7 S.Fogle,74	4:39.83	
7 J.Hargreaves,59	3:39.96	3 A.Pfeiffer,60	1:25.50	2 P.Matthiesen,61	1:55.60	7 G.Deal,65	2:01.20	8 K.Pelton,72	4:49.82	
8 B.Golseth,58	3:41.08	4 M.Schaffer,55	1:26.81	3 M.George,61	1:58.77	8 C.Cress,68	2:01.20	9 M.Zwerg,71	5:03.07	
9 V.Gest,59	3:41.20	5 S.Haywood,64	1:27.01	4 M.Anderson,63	2:04.59	9 L.Bennett,66	2:01.78	10 T.Murdoch,72	5:09.52	
10 M.Schaffer,55	3:46.57	6 J.Durston,63	1:27.47	5 M.Reeves,60	2:13.40	10 B.Wayne,67	2:03.30	500 YD FREESTYLE		
50 YD BREASTSTROKE		7 L.Jones,60	1:31.60	6 G.Deal,64	2:14.80	200 YD BACKSTROKE		1 M.Merlino,65	3:37.33*	
1 D.Wasniak,55	40.00*	8 M.Sielski,61	1:36.05	7 J.Durston,63	2:16.40	1 G.McCarthy,65	1:40.54*	2 R.Switzer,70 A.R.	4:15.10	
2 C.Costello,55	41.00	9 E.Muntz,61	1:36.30	8 J.Heserve,63	2:20.20	3 H.Offenhaus,65	1:41.38	3 H.Montgomery,71	4:17.89	
3 D.Donnely,56	44.90	10 E.McKeon,63	1:36.50	9 R.Steward,60	3:11.35	4 S.Sheppard,66	1:45.61	4 M.McKechnie,73	4:17.89	
4 N.Pessel,57	45.21	200 YD FREESTYLE		200 YD BUTTERFLY		5 S.Sheppard,66	1:48.02	5 E.Somers,70	4:26.56	
5 J.Merryman,55	45.40	Rec. D.Musselman, '77	1:16.20	1 D.Musselman,64 (N)	4:01.59	6 E.Sandeman,65	1:58.20	6 E.Mauric,73	4:37.41	
6 R.Schiffler,57	45.59	1 D.Musselman,64 (N)	1:17.10	2 M.George,60	4:06.50	7 G.Deal,65	1:58.98	7 S.Fogle,74	4:39.83	
7 M.Lee	46.89	2 M.Brown,60	1:17.10	3 P.Matthiesen,61	4:23.5					

7 S.Fogle,74	2:43.02
8 E.Somers,70	2:45.03
9 M.Brown	2:54.30
10 E.Gray,71	3:05.70
200 YD BACKSTROKE	
1 K.Eschmann,70 (N)	4:27.30*
2 R.Caplane,71	4:33.11
3 M.McKeechle,73	4:34.50
4 H.Montgomery,71	4:39.08
5 S.Scott,70	5:24.40
6 E.Somers,70	5:40.20
7 M.Myers,72	5:47.07
8 S.Fogle,74	5:57.69
9 M.Brown	6:18.30
10 D.Newton,70	7:37.80
50 YD BREASTSTROKE	
Rec. R.Caplane, '77	59.01
1 K.Pelton,72	1:02.43
2 R.Caplane,70	1:03.15
3 E.Somers,70	1:11.30
4 E.Mauric,73	1:18.52
5 T.Murdock,72	1:24.10
6 K.Eschmann,70	1:26.46
7 M.Myers,72	1:53.14
8 O.Smally	2:38.50
100 YD BREASTSTROKE	
Rec. R.Caplane, '77	2:09.00
1 R.Caplane,71	2:20.72
2 E.Somers,70	2:31.20
3 K.Pelton,72	2:37.99
4 E.Mauric,73	2:39.85
5 T.Murdock,72 (N)	3:02.93
6 M.Myers,72	4:16.70
7 O.Smally	5:45.40
200 YD BREASTSTROKE	
Rec. R.Caplane, '77	4:51.00
1 E.Mauric,73	5:29.35
2 E.Somers,70	5:47.30
3 K.Pelton,72	6:24.10
50 YD BUTTERFLY	
1 K.Eschmann,70 (N)	1:01.69
2 K.Pelton,72	1:03.55
3 S.Fogle,74	1:16.91
4 R.Switzer,70	1:19.40
5 E.Somers,70	1:27.42
6 S.Scott,70	2:16.31
100 YD BUTTERFLY	
1 K.Pelton,72	2:31.86*
2 S.Scott,70	5:30.30
100 YD INDIVIDUAL MEDLEY	
A. Rec. S.Bailey, '77	2:11.40
1 V.Cherriman,70 (ENI/O)	1:57.44*
2 K.Eschmann,70	2:14.74
3 K.Pelton,72	2:21.09
4 R.Switzer,70	2:35.00
5 E.Somers,70	2:39.00
6 S.Scott,70	3:21.58
200 YD INDIVIDUAL MEDLEY	
Rec. S.Bailey, '77	4:54.20
1 E.Somers,70	5:28.90
2 R.Switzer,70	5:42.50
400 YD INDIVIDUAL MEDLEY	
Rec. S.Bailey, '77	10:37.90
1 S.Scott,70	15:42.00
WOMEN 75-79	
50 YD FREESTYLE	
Rec. Doris Hogan, '76	59.47
1 D.Hogan,77	1:02.30
2 F.Watkins,78	1:03.21
3 W.Hughes,76	1:10.23
4 P.Hiller,79	1:15.02
5 J.Cameron,78	1:21.40
6 A.Bausher,75	1:23.71
7 K.George,77	1:31.45
8 R.Deal,79	2:21.00
100 YD FREESTYLE	
Rec. D.Hogan, '76	2:14.95
1 D.Hogan,77	2:18.30
2 F.Watkins,78	2:18.62
3 W.Hughes,76	2:42.20
4 A.Bausher,75	2:53.86
5 K.George,77	3:07.54
6 J.Cameron,78	3:08.30
200 YD FREESTYLE	
Rec. D.Hogan, '77	4:51.00
1 J.Cameron,78	6:56.80
500 YD FREESTYLE	
1 J.Cameron,78	18:56.10*
2 R.Deal,79 (N)	25:32.10
1650 YD FREESTYLE	
Rec. F.Watkins, '76	42:38.14
1 F.Watkins,78	48:34.33
2 A.Saunders,75	49:18.39
50 YD BACKSTROKE	
1 F.Watkins,78	1:09.16*
2 A.Bausher,75	1:09.23
3 P.Hiller,79	1:15.39
4 K.George,77	1:21.96
5 W.Hughes,76	1:35.20
6 J.Cameron,78	2:17.30
100 YD BACKSTROKE	
Rec. F.Watkins, '76	2:24.35
1 F.Watkins,78	2:24.62
2 A.Bausher,75	2:33.67
3 K.George,77	3:04.33
4 W.Hughes,76	3:25.68
5 R.Deal,79	4:52.80
200 YD BACKSTROKE	
1 R.Deal,79 (N)	8:37.04*
50 YD BREASTSTROKE	
Rec. D.Hogan, '76	1:03.73
1 D.Hogan,77	1:06.52
2 W.Hughes,76	1:24.19
3 C.Kleiss,78	1:47.70
4 A.Bausher,75	1:51.86
5 K.George,77	1:56.57
6 J.Cameron,78	2:29.10
100 YD BREASTSTROKE	
Rec. D.Hogan, '77	2:34.07
1 D.Hogan,77	2:39.10
2 W.Hughes,76	3:18.09
200 YD BREASTSTROKE	
Rec. D.Hogan, '77	5:42.31

50 YD BUTTERFLY	
1 R.Deal,79 (N)	3:53.00*
100 YD INDIVIDUAL MEDLEY	
1 R.Deal,79 (N)	6:27.14*
WOMEN 80 & OVER	
50 YD FREESTYLE	
1 P.Hiller,80 (N)	1:14.71*
2 L.Florence,81	1:17.60
3 P.Cole,80	1:21.60
4 N.Brown,84	1:33.28
5 C.Merson,80	2:53.60
100 YD FREESTYLE	
1 P.Hiller,80 (N)	2:43.15*
2 L.Florence,81	3:03.46
3 N.Brown,84	3:16.60
4 P.Cole,80	3:15.60
5 B.Weland,86	4:54.20
200 YD FREESTYLE	
1 P.Hiller,80 (N)	5:49.49*
2 N.Brown,84	6:56.55
500 YD FREESTYLE	
Rec. N.Brown, '75	18:23.67
1 N.Brown,84 (N)	20:55.08
1650 YD FREESTYLE	
Rec. N.Brown, '75	1:06:53.90
50 YD BACKSTROKE	
1 P.Hiller,80	1:16.17*
2 L.Florence,81	1:29.35
3 P.Cole,80	1:45.10
4 B.Weland,86	1:47.10
5 N.Brown,84	2:08.90
6 C.Merson,81	2:53.50
100 YD BACKSTROKE	
1 P.Hiller,80 (N)	2:47.66*
2 N.Brown,84	4:01.22
200 YD BACKSTROKE	
1 P.Hiller,80 (N)	5:44.14*
2 P.Cole,80	8:02.70
50 YD BREASTSTROKE	
1 L.Florence,81	1:24.08*
2 P.Hiller,80	2:36.80
100 YD BREASTSTROKE	
1 L.Florence,81	3:06.11*
WOMEN'S RELAYS	
25+ 200 FREESTYLE RELAY	
Rec. D.C. '75	1:43.31
1 Multonack A.C.	1:46.58
Brown,Pollock,Burns,Bahler	
2 MICHIGAN '71	1:51.83
Rhudy,DeLuca,Weir,Sugg	
3 NEW ENGLAND	1:52.56
Walsh,Tendy,Steucek,Morse	
4 JERSEY	1:53.20
Hines,Neumann,Baker,Harris	
5 D.C. MASTERS	1:53.94
Todd,Hills,Kirkendall,Brey	
6 ILLINOIS MASTERS	1:53.94
Goodrich,Dittman,Bennett,Begley	
7 ROCKY MOUNTAIN MASTERS	1:54.15
Cramer,Harlow,McNeill,Fisher	
8 DAVIS AQUATIC	1:54.70
Harley,Smalli,Guzman,White	
9 OREGON	1:55.77
Snyder,Weaver,Kerr,Wheeler	
10 ARIZONA MASTERS	1:57.20
Durning,Gettling,Menard,Tamme	
25+ 200 MEDLEY RELAY	
Rec. D.C. MASTERS, '75	1:58.01
1 ILLINOIS MASTERS	2:04.52
Dittman,Bennett,Goodrich,Begley	
2 MICHIGAN MASTERS	2:07.08
Wier,Rhudy,DeLuca,Sugg	
3 CONNECTICUT MASTERS	2:08.46
O'Connor,Kosakowski,Hiller,Slimak	
4 JERSEY MASTERS	2:08.90
Joesten,Moeller,Cinco,Miller	
5 NEW ENGLAND MASTERS	2:09.29
Walsh,Tendy,Steucek,Morse	
6 OREGON	2:12.60
Wittliff,Snyder,Weaver,Wheeler	
7 ROCKY MTN. MASTERS	2:13.32
McNeill,Fisher,Cramer,Harlow	
8 ARIZONA MASTERS	2:13.80
Burning,Gettling,Menard,Tamme	
9 DAVIS AQUATIC	2:14.54
McCrea,Harley,White,Guzman	
10 ST LOUIS MASTERS	2:14.77
Brummel,Taefer,Mueller,Buss	
35+ 200 YD FREESTYLE RELAY	
Rec. San Mateo, '76	1:55.26
1 GOLD COAST MASTERS	1:57.05
LeMaire,McGuire,Peterson,Woodman	
2 TAMALPAIS (N)	2:00.80
Hoey,McGollister,Cuneo,Ridout	
3 ONTARIO MASTERS (C)	2:03.89
Whitall,Hough,Pronk,McCallagh	
4 PACIFIC NORTHWEST	2:06.20
Haughland,Tabrock,Kohler,Correa	
5 RYALL MASTERS	2:10.17
Sengstock,Gabriel,Henrickson,Leppert	
6 ROCKY MTN. MASTERS	2:10.96
Zentgraf,Lachkar,Brueggeman,Harlow	
7 CORONADO	2:11.00
LaMott,Horst,Pipes,Vickers	
8 NORTH SUBURBAN	2:11.30
Southeray,Sherin,Schulze,Ostergren	
9 SAN MATEO MARLINS	2:13.50
Garrett,Horton,Seldon,Roepke	
10 DAVIS AQUATIC	2:13.50
Hinsdale,Owings,Stark,Gall	
35+ 200 YD MEDLEY RELAY	
Rec. D.C. MASTERS, '75	2:11.21
1 GOLD COAST MASTERS	2:11.75
Peterson,Woodman,McGuire,LeMaire	
2 D.C. MASTE (N)	2:15.33
Hills,Hammer,Brey,Kirkendall	
3 PACIFIC NORTHWEST	2:24.60
Andersen,Haughland,Kohler,Correa	
4 TAMALPAIS	2:26.70
5 ROCKY MTN. MASTERS	2:28.63
Brueggeman,Lachkar,Harlow,Zentgraf	

6 RYALL MASTERS	2:29.52
Sengstock,Gabriel,Henrickson,Leppert	
7 CORONADO	2:30.90
LaMott,Horst,Pipes,Vickers	
8 DAVIS AQUATIC	2:32.65
Munn,Washington,Hinsdale,B.B.	
9 INLAND EMPIRE	2:33.12
Simpson,Ingalls,Whitehall,Kimball	
10 ILLINOIS MASTERS	2:36.05
Humphrey,Oberweiss,Turcotte,Rappalva	
45+ 200 YD FREESTYLE RELAY	
Rec. Rinconada, '75	2:07.57
1 RINCONADA MASTERS	2:18.40
Callison,Baxter,Carr,Bennett	
2 ROCKY MTN. MASTERS E	2:20.73
Buchanan,Hann,Swanson,Anderson	
3 SANTA BARBARA	2:21.31
Erickson,Altus,LaChasse,McDaris	
6 ROCKY MTN JY	2:32.41
Zittel,Hinrichs,Cattanach,Mann	
5 MIDDLE ATLANTIC	2:37.72
6 SUNCOAST MASTERS	2:39.05
Smally,Gest,Lawton,Logan	
7 PACIFIC NORTHWEST	2:42.20
Musselman,Latta,Carlson,Twight	
8 RYALL MASTERS	2:43.11
Davidson,Irish,Bernat,Nelson	
9 ARIZONA MASTERS	2:42.75
Gruender,Golseth,Steward,Bogato	
10 MASTERS OF SO. TEXAS	2:51.81
Jewett,Maillet,Schiffler,Reed	
45+ 200 YD MEDLEY RELAY	
Rec. RINCONADA "A", '75	2:27.15
1 JERSEY MASTERS	2:36.92
Herryman,Derr,Jaggers,Miller	
2 RINCONADA MASTERS	2:39.60
Carr,Baxter,Callison,Bennett	
3 ROCKY MTN. E	2:47.60
Anderson,Swanson,Mann,Buchanan	
4 PACIFIC NORTHWEST	2:49.00
Dotson,Twight,Musselman,Latta	
5 MIDDLE ATLANTIC	2:50.30
6 OHIO MASTERS	2:50.68
Ferguson,McKillop,Smith,Wunderlich	
7 ROCKY MTN JY	2:52.37
Mann,Hinrichs,Zittel,Cattanach	
8 SANTA BARBARA	2:55.81
9 SUNCOAST MASTERS	3:00.21
Gest,Lawton,Logan,Smally	
10 SHABONA SHARKS	3:04.17
55+ 200 YD FREESTYLE RELAY	
Rec. LONG BEACH, '77	2:25.77
1 LONG BEACH	2:32.49
VanVorst,Simonon,Merlino,Crowell	
2 JERSEY MASTERS	2:37.30
Cleary,Hayward,Jobson,Wasiak	
3 SAN MATEO MARLINS (N)	3:05.12
Goldman,Matthiesen,Wayne,Taft	
4 SUNCOAST MASTERS	3:06.65
Stewart,Dunworth,Sheppard,Switzer	
5 PACIFIC NORTHWEST JY	3:31.60
Carlson,Lercher,Holm,Mueller	
55+ 200 YD MEDLEY RELAY	
Rec. LONG BEACH, '76	2:57.00
1 CONNECTICUT MASTERS	3:00.80
Offenhausser,Donnelly,Phillips,Pieretti	
2 JERSEY MASTERS	3:12.00
Jobson,Jannarone,Wasiak,Haywood	
3 SAN MATEO MARLINS	3:23.90
Matthiesen,Wayne,Taft,Goldman	
4 SUNCOAST MASTERS	3:45.76
Sheppard,Steward,Dunsworth,Switzer	
5 MOST (N)	4:01.74
Woolsey,Jewett,Schiffler,Murdock	
6 PACIFIC NORTHWEST	4:26.00
Carlson,Lercher,Holm,Mueller	
65+ 200 YD FREESTYLE RELAY	
1 LONG BEACH	3:09.91*
Van Vorst,Cole,Well,Merlino	
2 HAWAII	3:33.50
Anderson,McConkey,Bennett, Montgomery	
3 JERSEY MASTERS	4:00.63
Cornish,Black,Saunders,Mueller	
65+ 200 YD MEDLEY RELAY	
Rec. WAIKIKI	4:51.90
NIXED RELAYS	
25+ 200 YD FREESTYLE RELAY	
Rec. D.C. MASTERS '77	1:35.07
1 JERSEY MASTERS	1:38.90
Balchunas,Neumann,Hines,Harrison	
2 ROCKY MTN. MASTERS	1:39.42
Hubbell,Walters,Fisher,Cooley	
3 SAN MATEO MARLINS	1:39.59
Sagues,King,Brems,Gray	
4 RINCONADA MASTERS	1:39.75
Selmer,Ellner,Edwards,Spielker	
5 DC MASTERS	1:41.99
Todd,Hills,Parker,Bacon	
6 ARIZONA MASTERS	1:42.69
Gettling,Jenkins,Osterloh,Whalley	
7 NEW ENGLAND MASTERS	1:42.86
Bright,Tendy,Schlicher,Palmer	
8 GREATER LANING	1:42.87
9 GOLD COAST MASTERS	1:43.07
Bazant,Manchester,West,DeGoff	
10 ILLINOIS MASTERS	1:43.07
35+ 200 YD FREESTYLE RELAY	
1 MICHIGAN MASTERS (N)	1:41.74*
LaPrise,Heritler,DeLuca,Weir	
2 GOLD COAST MASTERS	1:44.84
Peterson,Woodman,Winn,Rosser	
3 ROCKY MTN MASTERS	1:44.91
Zentgraf,Zentgraf,Harlow,Garton	
4 NORTH SUBURBAN Y	1:44.88
5 ST. LOUIS MASTERS	1:44.88
Grant,Bass,Mueller,Coxon	
6 NORTH SUBURBAN	1:50.10
Koci,Sherin,Southeray,Cohen	

7 TAMALPAIS	1:50.35
Smith,Hoey,Smith,Ridout	
8 PACIFIC ASSO. NO.	1:50.58
Shaw,Cullum,Cavanagh,Marquardt	
9 SO. OAKLAND SEALS	1:51.66
10 INLAND EMPIRE	1:52.80
Gettman,Paluck,Hines,Kruse	
45+ 200 YD FREESTYLE RELAY	
Rec. RINCONADA '76	1:50.08
1 RINCONADA MASTERS	1:56.40
Kerswill,Bennett,Callison,Bennett	
2 ROCKY MTN (N)	1:56.82
Williams,Mann,Mann,Buchanan	
3 TAMALPAIS	1:58.20
Cuneo,Rice,McCollister,Schwab	
4 PACIFIC ASSO. SOUTH	1:59.85
Palmer,Palmer,Erickson,Draves	
5 MIDDLE ATLANTIC	2:01.93
6 CONNECTICUT MASTERS	2:04.03
Pieretti,Donnelly,Shadbolt,Lavandier	
7 ARIZONA MASTERS	2:04.52
Bogato,Gruender,Johnson	
8 PACIFIC NORTHWEST	2:05.20
Koruga,Dotson,Musselman,Andreychoicz	
9 JERSEY MASTERS	2:05.44
Brelsacher,Dooman,Highland,Sanborn	
10 SUNCOAST MASTERS	2:05.82
Thomas,Logan,Smally,Jones	
55+ 200 YD FREESTYLE RELAY	
Rec. CONN '77	1:58.89
1 CONNECTICUT MASTERS	2:05.60
Donnelly,Phillips,Erick,Bartlett	
2 JERSEY MASTERS	2:17.20
3 MOST (N)	2:21.00
4 ROCKY MTN MASTERS	2:21.20
Wallover,Donald,Hettinger,Marah	
5 SAN MATEO MARLINS	2:23.46
Barnes,Taft,Hathiesen,Taft	
6 SUNCOAST MASTERS	2:24.86
Arthur,Cousen,Dunworth,Gest	
7 CAL TECH	2:24.90
Burgan,George,Pfeiffer,Pfeiffer	
8 OHIO MASTERS	2:25.62
McCuskey,Volk,Wolfe,Wunderlich	
9 RINCONADA MASTERS	2:27.70
Rule,Jorgensen,Ott,DaRosa	
10 NEW ENGLAND	2:37.30
Uhrich,Wright,Baker,Wilson	
65+ 200 YD FREESTYLE RELAY	
1 LONG BEACH	2:27.27*
Monahan,Hale,Merlino,VanVorst	
2 SAN MATEO MARLINS (N)	2:42.04
Barlett,Goldman,Wayne,Wood	
3 HAWAII	2:52.60
Anderson,Bennett,McConkey,Osborne	
4 PACIFIC ASSO SOUTH	3:08.69
Richardson,Spangler,Merlino,Docter	
5 ST. CHARLES	3:17.02
6 CONNECTICUT MASTERS	3:18.10
Somers,Offenhausser,Langner,Evans	
7 NEW ENGLAND MASTERS	3:28.50
Gilman,Hogan,Kaschak,Olanoff	
8 M.A.C.	3:57.07
Glandon,Stevenson,Bressie,Morris	
Men 25-29 SHORT COURSE	
50 yard freestyle	
Records: K. Hammer, 1973	21.30
1. K. Pedley,26	21.64
2. C. Harrison,25	21.70
3. J. Dietrich,25	21.83
4. J. Lederhouse,25	21.90
5. K. Dolton,29	21.99
6. H. Green,26	22.10
7. R. Dalrymple,27	22.19
8. G. Jeffers,25	22.19
9. F. Hubbell,25	22.20
10. D.	

200 yard butterfly
 Records: F. Schlicher, 1976

1. F. Schlicher, 29	1.57.60
2. J. Bauerle, 26	2.01.40
3. W. Penn, 26	2.03.90
4. T. Eiche, 27	2.04.03
5. R. Fuller, 26	2.05.80
6. B. Fisher, 29	2.08.80
7. M. Carawan, 25	2.08.99
8. P. Forshey, 29	2.09.80
9. C. Johnson, 25	2.10.47
10. D. Levinson, 28	2.10.60
	2.11.35

100 yards individual medley
 Records: F. Schlicher, 1974

1. F. Schlicher, 29	54.87
2. R. Cooley, 28	55.55
3. B. Hamilton, 25	55.73
4. F. Hubbell, 25	55.87
5. R. Fuller, 26	56.96
6. P. Katz, 27	57.00
7. D. Glass, 25	57.06
8. L. Barbriere, 26	57.16
9. P. O'Keefe, 27	57.26
10. J. Murphey, 27	57.61
	57.74

200 yards individual medley
 Records: F. Schlicher, 1974

1. F. Schlicher, 29	1.59.22
2. R. Cooley, 28	1.59.26
3. B. Hamilton, 25	2.01.01
4. D. Glass, 25	2.03.27
5. P. Forshey, 29	2.03.50
6. R. Whitechurch, 25	2.06.11
7. J. Murphy, 27	2.06.20
8. B. Fisher, 29	2.06.49
9. J. DeRoest, 26	2.06.65
10. S. Hendberg, 25	2.08.00

400 yards individual medley
 Records: F. Schlicher, 1975

1. R. Whitechurch, 25	4.26.90
2. J. DeRoest, 26	4.31.90
3. A. Shestakov, 29	4.37.39
4. D. Glass, 25	4.38.28
5. R. Cooley, 28	4.39.97
6. P. O'Keefe, 27	4.40.42
7. T. Spieker, 29	4.40.46
8. T. Huesken, 26	4.41.70
9. J. Murphy, 27	4.42.49
10. B. Fisher, 29	4.44.05
	4.44.39

Men 30-34 short course

50 yards freestyle

1. T. Peek, 30	*21.73
2. D. Gray, 32	22.37
3. K. Krueger, 32	22.48
4. P. Heesch, 30	22.51
5. D. Sullivan, 32	22.63
6. S. Clark, 34	22.70
7. W. Bacon, 31	22.75
8. D. Nordstrom, 30	23.07
9. A. Jarvis, 32	23.04
10. M. Ridgeway, 33	23.20

100 yards freestyle
 Records: K. Walsh, 1976

1. D. Sullivan, 32	48.27
2. T. Peek, 30	48.41
3. D. Gray, 32	48.80
4. A. Jarvis, 32	49.03
5. S. Clark, 34	49.34
6. W. Bacon, 31	49.50
7. D. Nordstrom, 30	49.92
8. P. Heesch, 30	50.19
9. M. Garibaldi, 32	50.25
10. R. Cain, 30	50.44
	50.97

200 yards freestyle

1. D. Gray, 32	*1.47.02
2. D. Sullivan, 32	1.48.30
3. D. Curtis, 30	1.51.42
4. M. Garibaldi, 32	1.53.12
5. D. Nordstrom, 30	1.54.10
6. A. Jarvis, 32	1.54.62
7. W. Bacon, 31	1.56.89
8. P. Heesch, 30	1.55.68
9. R. Cain, 30	1.56.49
10. W. Damm, 31	1.56.89

500 yards freestyle

1. D. Gray, 32	*4.57.68
2. W. Damm, 31	4.58.55
3. D. Curtis, 30	5.02.11
4. M. Garibaldi, 32	5.06.55
5. W. Cerny, 30	5.10.63
6. S. Engel, 34	5.20.10
7. S. Johnson, 30	5.22.50
8. J. Planagan, 31	5.25.00
9. D. Thompson, 31	5.25.50
10. J. Selmer, 33	5.29.05

1650 yards freestyle

1. D. Curtis, 30	*17.36.69
2. W. Damm, 31	17.41.49
3. D. Gray, 32	17.44.31
4. W. Cerny, 30	18.11.08
5. D. Sullivan, 31	18.16.17
6. S. Johnson, 30	18.46.10
7. W. Leach, 32	18.50.58
8. J. Green, 33	18.54.74
9. D. Thompson, 31	18.55.10
10. J. Sanders, 30	19.00.09

50 yards backstroke
 Records: K. Krueger, 1976

1. W. Bacon, 31	25.37
	26.33

2. K. Krueger, 32	26.34
3. R. Smith, 34	26.43
4. J. Leasure, 32	27.02
5. F. Nelson, 34	27.47
6. V. Capriles, 30	27.48
7. R. Hamington, 31	27.70
8. J. Molloy, 31	27.80
9. P. Smith, 33	28.01
10. J. Enterline, 31	28.10
10. R. Edmonds, 30	28.10

100 yards backstroke
 Records: K. Krueger, 1976

1. W. Bacon, 31	56.24
2. R. Smith, 34	57.20
3. K. Krueger, 32	59.04
4. V. Capriles, 32	59.54
5. P. Smith, 33	1.00.31
6. K. Edmonds, 30	1.00.60
7. P. Hebert, 32	1.01.70
8. W. Johnson, 34	1.01.71
9. R. Hamington, 31	1.01.90
10. J. Selmer, 33	1.02.30
	1.02.34

200 yards backstroke
 Records: T. Mann, 1976

1. W. Bacon, 31	2.06.24
2. R. Smith, 33	2.08.99
3. R. Smith, 34	2.13.26
4. K. Krueger, 32	2.13.32
5. P. Hebert, 32	2.15.67
6. T. Ertel, 30	2.16.01
7. J. Selmer, 33	2.16.73
8. W. Schubach, 34	2.17.20
9. P. Hamington, 31	2.18.80
10. W. Litman, 32	2.19.35
	2.20.01

50 yards breaststroke
 Records: S. Rabinovitch, 1975

1. A. Michel, 30	28.40
2. K. Doesburg, 34	29.53
3. B. Walker, 31	29.79
4. T. Anderson, 31	30.00
5. J. Enterline, 31	30.30
6. S. Villarette, 31	30.35
7. R. Kleffman, 30	30.80
8. T. Cooper, 30	30.80
9. K. Simpson, 31	30.88
10. A. Smith, 33	30.90

100 yards breaststroke
 Records: T. Canlis, 1975

1. A. Michel, 30	1.01.81
2. A. Smith, 33	1.04.83
3. R. Kleffman, 30	1.05.01
4. P. Watts, 30	1.06.50
5. T. Anderson, 31	1.06.81
6. K. Simpson, 31	1.07.00
7. S. Villarette, 31	1.07.37
8. M. Rockwood, 31	1.07.64
9. T. Snow, 31	1.08.19
10. J. Bayless, 33	1.08.20

200 yards breaststroke
 Records: C. Jastramski, 1972

1. A. Smith, 33	2.18.27
2. P. Watts, 30	2.20.80
3. P. Shaw, 32	2.24.23
4. R. Kleffman, 30	2.27.34
5. J. Bayless, 33	2.28.57
6. A. Michel, 30	2.29.18
7. T. Snow, 31	2.29.53
8. M. Rockwood, 31	2.29.79
9. R. Cain, 30	2.30.74
10. K. Simpson, 31	2.30.80

50 yards butterfly

1. T. Peek, 30	*23.87
2. A. Jarvis, 32	24.71
3. R. Hopkins, 32	24.77
4. R. Ennis, 33	24.94
5. R. Davis, 31	25.06
6. J. White, 32	25.14
7. K. Krueger, 31	25.14
8. S. Clark, 34	25.29
9. A. Melamed, 33	25.29
10. W. Bacon, 31	25.30
10. J. Planagan, 32	25.30

100 yards butterfly
 Records: M. Fitzmaurice, 1977

1. A. Melamed, 33	53.01
2. A. Jarvis, 32	53.29
3. J. Planagan, 32	55.12
4. R. Davis, 31	55.16
5. T. Peek, 30	55.17
6. R. Ennis, 33	55.55
7. J. Planagan, 32	55.80
8. G. Betancourt, 32	55.81
9. B. Kleffman, 30	56.38
10. J. Katis, 32	57.17
10. E. Rudloff, 30	57.46

200 yards butterfly

1. A. Melamed, 34	*2.00.52
2. J. Planagan, 32	2.04.38
3. G. Betancourt, 32	2.08.84
4. D. Curtis, 30	2.09.40
5. D. Walthor, 30	2.11.63
6. J. Green, 32	2.12.40
7. R. Chelakia, 31	2.13.81
8. J. Katis, 32	2.16.20
9. J. Coplan, 32	2.16.56
10. S. Engel, 34	2.18.90

100 yards individual medley
 Records: M. Fitzmaurice, 1977

1. D. Sullivan, 31	55.80
2. K. Krueger, 31	57.35
3. S. Clark, 34	57.42
4. A. Melamed, 33	58.67
5. D. Gray, 32	58.68
6. V. Capriles, 30	58.90
7. D. Nordstrom, 30	59.31
8. R. Smith, 34	59.35
9. W. Bacon, 31	59.60
10. R. Cain, 30	59.69

200 yards individual medley
 Records: L. Larson, 1972

1. K. Tillman,	2.05.47
2. D. Sullivan, 32	2.06.80
3. P. Williams, 32	2.07.75
4. A. Smith, 33	2.10.15
5. D. Nordstrom, 30	2.10.72
6. A. Melamed, 33	2.10.88
7. J. Planagan, 32	2.10.89
8. P. Watts, 30	2.10.92
9. D. Curtis, 30	2.11.52
10. S. Broker, 30	2.12.92
	2.13.79

400 yards individual medley
 Records: J. Flanagan, 1976

1. J. Flanagan, 32	4.39.28
2. S. Engel, 34	4.40.79
3. D. Curtis, 30	4.43.60
4. P. Watts, 30	4.43.90
5. R. Duenkel, 33	4.49.80
6. J. Selmer, 33	4.53.20
7. J. Green, 32	4.56.70
8. P. Shaw, 32	4.56.90
9. T. McCarty, 31	4.57.89
10. J. Katis, 32	5.00.80

Men 35-39 short course

50 yards freestyle
 Records: S. Jackman, 1976

1. J. Geoghegan, 35	22.19
2. T. Garton, 35	22.43
3. D. Garton, 35	22.71
4. D. McIntosh, 35	23.00
5. S. Jackman, 36	23.04
6. G. LaFrise, 38	23.30
7. T. Mann, 35	23.31
8. P. Sagues, 35	23.37
9. R. Frederick, 35	23.38
10. D. Crocker,	23.60

100 yards freestyle

1. T. Garton, 35	*49.18
2. J. Geoghegan, 35	50.14
3. R. Williams, 35	50.58
4. T. Mann, 35	50.88
5. W. Wood, 36	51.68
6. B. Clark, 36	51.77
7. G. LaFrise, 38	51.78
8. D. McIntosh, 35	52.06
9. P. Sagues, 35	52.12
10. C. Neuman, 35	52.28

200 yards freestyle

1. T. Garton, 35	*1.50.82
2. J. Crane, 36	1.54.70
3. R. Williams, 35	1.54.75
4. J. Geoghegan, 35	1.54.99
5. B. Kanner, 38	1.55.25
6. W. Wood, 36	1.57.08
7. C. Neuman, 35	1.58.59
8. P. Sagues, 35	1.58.96
9. D. Hershey, 37	1.59.90
10. D. McIntosh, 35	1.59.92

500 yards freestyle
 Records: P. Thompson, 1977

1. J. Crane, 36	5.04.02
2. R. Williams, 35	5.13.21
3. B. Kanner, 38	5.17.97
4. P. Goode, 35	5.20.33
5. D. Hershey, 37	5.26.82
6. A. Cartwright, 36	5.29.36
7. H. Hamilton, 37	5.34.80
8. B. Rounds, 36	5.35.81
9. R. Stewart, 37	5.37.29
10. J. Geoghegan, 35	5.38.30

1650 yards freestyle
 Records: P. Thompson, 1977

1. P. Thompson, 36	17.34.73
2. J. Crane, 36	17.50.60
3. P. Goode, 35	18.14.24
4. W. Williams, 35	19.09.49
5. D. Hershey, 37	19.26.01
6. R. Stewart, 38	19.36.19
7. R. Williams, 35	19.37.10
8. H. Hamilton, 36	19.41.48
9. A. Guzman,	20.01.47
10. C. Raven, 39	20.03.66

50 yards backstroke

1. T. Mann, 35	*27.17
2. D. Hershey, 37	27.43
3. T. Calomeris, 35	28.10
4. T. Garton, 35	28.40
5. D. Bretherton, 36	28.68
6. A. Smith, 38	28.70
7. J. Snooks, 35	28.79
8. D. Floyd, 39	28.82
9. J. Geoghegan, 35	28.92
10. R. Rounds, 35	28.87

100 yards backstroke

1. T. Mann, 35	*56.84
2. D. Hershey, 37	59.27
3. T. Garton, 35	1.01.30
4. D. Bretherton, 36	1.02.62
5. J. Geoghegan, 35	1.02.69
6. D. Campbell, 37	1.03.80
7. D. McIntosh, 35	1.04.40
8. P. Betzer, 22	1.04.80
9. H. Roddin, 36	1.04.76
10. A. Cartwright, 36	1.05.30

200 yards backstroke

1. T. Mann, 35	*2.07.80
2. D. Hershey, 37	2.07.98
3. A. Cartwright, 36	2.17.90
4. D. Bretherton, 36	2.18.68
5. H. Roddin, 36	2.20.40
6. A. Smith, 38	2.23.22
7. E. Snyder, 35	2.23.43
8. D. Campbell, 37	2.24.76
9. J. Crane, 36	2.27.38
10. D. Gallagher, 39	2.28.01

50 yards breaststroke
 Records: H. Cole, 1977

1. H. Cole, 36	29.24
2. R. Neaves, 37	29.50
3. C. Maunz, 37	29.93
4. T. McAbee, 35	30.29
5. J. McCoy, 37	30.53
6. G. Runciman, 35	30.53
7. R. Stanley, 35	30.60
8. A. Arndt, 37	30.81
9. J. Stover, 36	31.00
10. R. Cossins, 37	31.07
	31.10

100 yards breaststroke
 Records: H. Cole, 1977

1. H. Cole, 36	1.04.04
2. C. Maunz, 37	1.05.60
3. R. Neaves, 37	1.06.10
4. J. McCoy, 37	1.07.69
5. E. Fernandez, 36	1.07.76
6. R. Stanley, 35	1.07.88
7. A. Arndt, 37	1.07.91
8. G. Runciman, 36	1.08.20
9. T. Garton, 35	1.08.52
10. S. Roberts, 39	1.09.40
	1.09.50

200 yards breaststroke

1. H. Cole, 36	*2.22.75
2. R. Stanley, 35	2.25.27
3. A. Arndt, 37	2.27.00
4. C. Maunz, 37	2.29.27
5. E. Fernandez, 36	2.30.86
6. G. Gwin, 35	2.32.35
7. J. McCoy, 37	2.33.38
8. T. Garton, 35	2.35

6. E. Snyder, 35	2.14.02
7. T. Tashnick, 39	2.15.03
8. W. Wood, 36	2.15.43
9. H. Roddin, 36	2.18.30
10. B. Clark, 36	2.18.33

400 yards individual medley

1. P. Thompson, 36	*4.45.35
2. T. Tashnick, 39	4.51.52
3. A. Cartwright, 36	4.52.30
4. T. Garton, 35	4.52.40
5. E. Snyder, 35	4.53.65
6. J. Geoghegan, 35	4.53.90
7. R. Stewart, 38	4.57.35
8. H. Roddin, 36	4.57.80
9. R. Williams, 35	5.02.57
10. M. Leuz, 36	5.12.42

Men 40-44 short course

50 yards free style

1. C. Bechtel, 40	*23.15
2. D. Read, 43	23.62
3. F. Gay, 43	24.18
4. W. Dobler, 44	24.26
5. H. Zentgraf, 43	24.43
6. D. McIntyre, 43	24.47
7. G. Worthington, 40	24.48
8. E. Hinshaw, 40	24.60
9. D. Drum, 42	24.66
10. G. Rosser, 44	24.68

100 yards freestyle

1. E. Hinshaw, 40	*51.39
2. C. Bechtel, 40	52.36
3. G. Worthington, 40	54.29
4. A. Coxon, 41	54.37
5. F. Gay, 43	54.50
6. G. Rosser, 44	54.58
7. B. Sturtevant, 44	54.65
8. W. Dobler, 44	54.75
9. D. McIntyre, 40	55.16
10. D. Read, 43	55.41

200 yards freestyle

1. E. Hinshaw, 41	*1.51.63
2. B. Sturtevant, 44	1.58.66
3. C. Bechtel, 44	1.59.56
4. A. Coxon, 42	1.59.82
5. S. Jones, 42	2.02.36
6. C. Christensen, 40	2.04.95
7. C. Woolley, 41	2.05.78
8. K. Canterbury, 41	2.06.20
9. P. Taft, 42	2.06.44
10. G. Rosser, 43	2.06.70

500 yards freestyle

1. E. Hinshaw, 41	*5.09.20
2. B. Sturtevant, 43	5.21.64
3. S. Jones, 42	5.34.30
4. C. Woolley, 41	5.40.90
5. T. Long, 40	5.41.32
6. A. Coxon, 41	5.43.05
7. K. Canterbury, 41	5.47.69
8. C. Bechtel, 44	5.49.97
9. C. Christensen, 40	5.54.87
10. G. Rosser, 44	5.55.94

1650 yards freestyle

Record: B. Jones, 1975

1. E. Hinshaw, 40	18.25.66
2. B. Sturtevant, 44	19.07.70
3. S. Jones, 42	19.20.80
4. C. Woolley, 41	19.32.78
5. K. Canterbury, 42	20.05.67
6. T. Long, 40	19.28.36
7. D. O'Brien, 42	20.30.30
8. F. Newquist, 40	20.46.56
9. J. Zwicker, 41	20.55.00
10. S. Pabla, 41	21.00.30

50 yards backstroke

Record: Y. Oyakawa, 1975

1. B. Clayson, 42	28.20
2. A. Coxon, 41	28.50
3. D. McIntyre, 43	28.86
4. R. Goodwin, 41	28.97
5. Y. Oyakawa, 44	29.10
6. L. Cook, 40	29.50
7. W. Earley, 41	29.70
8. C. Bechtel, 40	29.93
9. B. Jones, 44	29.94
10. S. Monsein, 43	30.01

100 yards backstroke

1. D. McIntyre, 43	*1.00.20
2. B. Clayson, 42	1.03.41
3. A. Coxon, 41	1.04.12
4. L. Cook, 40	1.04.54
5. B. Jones, 44	1.04.84
6. M. Van Helsdingen, 44	1.05.79
7. Y. Oyakawa, 44	1.05.90
8. K. Canterbury, 41	1.06.00
9. S. Monsein, 43	1.06.42
10. L. Meiring, 44	1.06.63

200 yards backstroke

Record: B. Jones, 1977

1. D. McIntyre, 43	2.15.89
2. B. Clayson, 42	2.18.60
3. B. Jones, 44	2.21.19
4. K. Canterbury, 41	2.24.82
5. L. Cook, 40	2.25.35
6. C. Woolley, 41	2.28.20
7. D. Brown, 43	2.29.07
8. S. Jones, 42	2.29.71
9. L. Meiring, 44	2.29.97
10. A. Coxon, 41	2.31.49

50 yards breaststroke

1. M. Sangulilly, 44	*30.40
2. D. McIntyre, 43	31.98
3. E. Orth, 43	32.10
4. A. Manwell, 40	32.18
5. L. Abel, 42	32.50
6. J. Dyason, 43	32.50
7. R. Patton, 43	32.56
8. T. Long, 40	32.60
9. H. Brown, 43	32.90
10. W. Davis, 44	32.97

100 yards breaststroke

Record: M. Smith, 1977

1. M. Sangulilly, 44	1.06.86
2. T. Long, 40	1.07.10
3. C. Cruzan, 40	1.08.92
4. R. Taylor, 44	1.10.98
5. D. McIntyre, 43	1.11.00
6. R. Patton, 43	1.12.55
7. M. Smith, 42	1.12.89
8. L. Abel, 42	1.13.43
9. B. Symes, 43	1.13.45
10. W. Davis, 44	1.14.05

200 yards breaststroke

Record: M. Smith, 1977

1. T. Long, 40	2.28.84
2. R. Taylor, 44	2.30.15
3. C. Cruzan, 40	2.36.20
4. D. McIntyre, 43	2.36.31
5. R. Patton, 43	2.41.15
6. N. Capaluolo, 43	2.41.71
7. M. Macklin, 40	2.42.36
8. L. Abel, 42	2.44.25
9. M. Van Helsdingen, 44	2.44.41
10. B. Symes, 43	2.45.02

50 yards butterfly

Record: W. Dobler, 1976

1. W. Dobler, 44	25.45
2. G. Worthington, 40	25.69
3. D. Drum, 42	26.28
4. C. Bechtel, 40	26.57
5. J. Bohan, 41	27.09
6. P. Taft, 41	27.17
7. G. Rosser, 43	27.20
8. D. McIntyre, 43	27.30
8. A. Coxon, 41	27.30
10. A. Manwell, 40	27.35

100 yards butterfly

1. G. Worthington, 40	*57.93
2. D. McIntyre, 43	59.13
3. W. Dobler, 44	59.56
4. D. O'Brien, 41	1.01.38
5. D. Drum, 42	1.01.45
6. G. Rosser, 43	1.03.31
7. K. Canterbury, 41	1.03.60
8. R. McCray, 40	1.04.30
9. C. Bechtel, 40	1.05.20
10. A. Coxon, 41	1.05.47

200 yards butterfly

1. D. McIntyre, 43	*2.18.32
2. G. Worthington, 40	2.27.50
3. K. Canterbury, 41	2.28.93
4. D. O'Brien, 42	2.35.90
5. M. Macklin, 40	2.37.67
6. W. Thornburg, 44	2.37.90
7. W. Murray, 40	2.37.90
8. R. Kamm, 40	2.41.16
9. R. McCray, 40	2.41.64
10. P. Newquist, 40	2.41.90

100 yards individual medley

1. D. McIntyre, 43	*59.62
2. E. Hinshaw, 40	1.00.57
3. A. Coxon, 41	1.01.98
4. D. Drum, 42	1.02.55
5. C. Bechtel, 40	1.02.63
6. W. Dobler, 44	1.02.68
7. A. Manwell, 40	1.02.90
8. R. Goodwin, 40	1.03.46
9. G. Worthington, 40	1.03.56
10. K. Canterbury, 41	1.03.88

200 yards individual medley

Record: B. Jones, 1977

1. E. Hinshaw, 40	2.12.80
2. D. McIntyre, 43	2.13.81
3. G. Worthington, 40	2.18.34
4. A. Coxon, 41	2.18.88
5. K. Canterbury, 41	2.19.35
6. B. Jones, 44	2.22.10
7. D. Drum, 42	2.22.40
8. S. Jones, 42	2.23.34
9. M. Macklin, 40	2.24.57
10. C. Bechtel, 40	2.28.94

400 yards individual medley

Record: B. Jones, 1976

1. B. Jones, 44	4.56.11
2. E. Hinshaw, 40	4.57.20
3. K. Canterbury, 41	5.07.60
4. D. McIntyre, 43	5.13.05
5. D. O'Brien, 41	5.21.40
6. M. Macklin, 40	5.24.71
7. D. Short, 41	5.25.78
8. A. Coxon, 41	5.27.60
9. W. Murray, 40	5.35.23
10. G. Lyons, 41	5.38.04

Men 45-49 short course

50 yards freestyle

1. D. Hill, 46	*22.85
2. R. Johnson, 46	23.59
3. H. Begel, 48	24.14
4. T. Lyndon, 46	24.69
5. T. Kaulback, 46	24.85

6. E. Breisacher, 45	25.32
7. R. Heritier, 49	25.36
8. N. Palmer, 47	25.49
9. E. Ames, 48	25.51
9. T. Willson, 49	25.51

100 yards freestyle

1. D. Hill, 46	*52.33
2. R. Johnson, 46	52.44
3. B. Jones, 45	54.69
4. H. Begel, 48	55.32
5. T. Lyndon, 46	55.39
6. E. Breisacher, 45	55.95
7. R. Heritier, 49	56.09
8. N. Palmer, 47	56.17
9. K. Pluntke, 45	56.40
10. G. Johnston, 46	56.66

200 yards freestyle

1. B. Jones, 45	*1.57.09
2. G. Johnston, 47	2.00.94
3. H. Williams, 47	2.02.14
4. D. Malone, 47	2.05.55
5. R. Heritier, 49	2.05.64
6. K. Pluntke, 45	2.09.30
7. T. Lyndon, 46	2.09.89
8. W. Leengran, 46	2.10.17
9. N. Palmer, 47	2.10.69
10. D. Rice, 45	2.11.07

500 yards freestyle

1. B. Jones, 45	*5.18.20
2. G. Johnston, 47	5.24.05
3. H. Williams, 47	5.27.80
4. D. Malone, 47	5.52.31
5. R. Heritier, 49	5.53.58
6. W. Leengran, 46	5.54.39
7. J. Alleva, 49	5.58.10
8. N. Palmer, 47	5.58.45
9. M. Jacque, 48	6.04.08
10. D. Rice, 45	6.07.30

1650 yards freestyle

Record: G. Johnston, 1977

1. G. Johnston, 47	18.31.86
2. B. Jones, 45	18.48.51
3. H. Williams, 47	18.53.02
4. W. Leengran, 46	19.04.30
5. N. Palmer, 47	20.44.50
6. D. Rice, 45	21.26.50
7. M. Jacque, 48	21.31.94
8. R. Heritier, 49	21.36.03
9. T. Lyndon, 46	21.39.50
10. A. Beach, 47	21.45.70

50 yards backstroke

1. H. Begel, 48	*29.57
2. B. Jones, 45	29.58
3. N. Palmer, 47	29.85
4. R. Tannehill, 49	30.70
5. G. Johnston, 47	31.17
6. E. Choong, 45	31.34
7. B. Baarcke, 46	31.36
8. A. Mayer, 46	31.46
9. T. Willson, 49	31.59
10. H. Knowlton, 48	31.67

100 yards backstroke

1. B. Jones, 45	*1.01.59
2. F. Reynolds, 46	1.07.52
3. H. Begel, 48	1.07.59
4. N. Palmer, 47	1.08.60
5. E. Choong, 45	1.09.26
6. R. Tannehill, 49	1.09.60
7. H. Knowlton, 48	1.09.64
8. R. Bennett, 47	1.09.90
9. J. Prata, 49	1.10.14
10. S. McConnell, 46	1.10.18

200 yards backstroke

1. B. Jones, 45	*2.15.70
2. R. Bennett, 47	2.31.80
3. F. Reynolds, 46	2.32.03
4. H. Knowlton, 49	2.32.56
5. S. McConnell, 46	2.34.11
6. G. Miller, 45	2.35.06
7. L. Goldstone, 48	2.35.16
8. J. Prata, 49	2.35.46
9. E. Choong, 45	2.38.00
10. H. Martin, 48	2.38.20

50 yards breaststroke

1. M. Sangulilly, 45	*29.87
2. R. Alsobrook, 48	31.57
3. E. Breisacher, 45	32.43
4. E. Smith, 47	32.50
5. R. Kueny, 47	32.83
6. T. Keonig, 46	33.26
7. T. Haartz, 49	33.60
8. D. VanRosen, 48	33.95
9. A. Jones, 46	34.00
10. R. Graef, 46	34.14

100 yards breaststroke

1. M. Sangulilly, 45	*1.06.62
2. R. Kueny, 47	1.10.24
3. R. Alsobrook, 48	1.10.46
4. R. Taylor, 45	1.11.38
5. E. Smith, 47	1.11.40
6. E. Breisacher, 45	1.12.40
7. A. Jones, 46	1.13.06
8. T. Hamck, 49	1.13.11
9. T. Keonig, 46	1.13.65
10. N. Berenyi, 45	1.15.07

200 yards breaststroke

1. M. Sangulilly, 45	*2.32.14
2. R. Kueny, 47	2.33.25

3. R. Taylor, 45	2.36.29
4. E. Smith, 47	2.39.20
5. R. Alsobrook, 48	2.40.02
6. A. Jones, 46	2.41.88
7. N. Berenyi, 45	2.43.64
8. T. Haartz, 49	2.44.64
9. T. Keonig, 46	2.47.23
10. W. Thornburg, 45	2.48.10

50 yards butterfly

Record: E. Ames, 1977

1. R. Johnson, 46	25.89
2. E. Ames, 48	25.99
3. H. Begel, 48	26.22
4. A. Jones, 46	26.89
5. P. Reynolds, 45	27.63
6. R. Taylor, 45	28.34
7. A. Allen, 48	28.44
8. T. Haartz, 49	28.92
9. R. Kueny, 47	29.00
10. C. Moss, 49	29.20

100 yards butterfly

1. R. Johnson, 46	*1.00.07
2. E. Ames, 49	1.04.93
3. H. Begel, 48	1.05.00
4. A. Jones, 46	1.05.75
5. C. Moss, 49	1.06.19
6. H. Fox, 48	1.06.20
7. H. Williams, 47	1.06.33
8. E. Smith, 47	1.07.04
9. P. Reynolds, 46	1.07.05
10. W. Thornburg, 45	1.07.40

200 yards butterfly

1. B. Jones, 45	*2.21.89
2. E. Smith, 47	2.35.75
3. A. Welch, 45	2.38.46
4. C. Moss, 49	2.38.67
5. R. Kueny, 47	2.38.86
6. W. Thornburg, 45	2.39.40
7. H. Williams, 47	2.44.10
8. T. Haartz, 49	2.46.26
9. T. Mulcahey, 46	2.46.60
10. A. Groh, 49	2.51.41

100 yards individual medley

1. B. Jones

500 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like G. Yates, J. Alleva, E. Kerwill, etc.

Table with 2 columns: Name and Time. Includes swimmers like T. Haartz, M. Flanagan, S. Mann, etc.

200 yards butterfly

Table with 2 columns: Name and Time. Includes swimmers like P. Hutinger, T. Haartz, P. Rockwell, etc.

150 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like G. Yates, J. Alleva, W. Phillips, etc.

100 yards individual medley

Table with 2 columns: Name and Time. Includes swimmers like P. Hutinger, C. Moss, P. Hutinger, etc.

50 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like P. Hutinger, G. Mack, T. Smith, etc.

200 yards individual medley

Table with 2 columns: Name and Time. Includes swimmers like P. Hutinger, C. Moss, D. Draves, etc.

100 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like P. Hutinger, J. Woods, D. Draves, etc.

400 yards individual medley

Table with 2 columns: Name and Time. Includes swimmers like D. Draves, P. Hutinger, P. White, etc.

200 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like P. Hutinger, A. Groh, G. Mack, etc.

Men 55-59 short course

Table with 2 columns: Name and Time. Includes swimmers like R. Hakomaki, J. Schmidt, D. Schwab, etc.

50 yards breaststroke

Table with 2 columns: Name and Time. Includes swimmers like R. Stickney, M. Flanagan, T. Haartz, etc.

100 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like R. Hakomaki, J. Florance, J. Taft, etc.

100 yards breaststroke

Table with 2 columns: Name and Time. Includes swimmers like T. Haartz, R. Stickney, M. Flanagan, etc.

200 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like J. Crews, J. Crews, R. Taft, etc.

200 yards breaststroke

Table with 2 columns: Name and Time. Includes swimmers like T. Haartz, S. Mann, G. Williams, etc.

500 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like J. Crews, J. Crews, R. Taft, etc.

50 yards butterfly

Table with 2 columns: Name and Time. Includes swimmers like P. Rockwell, P. Hutinger, J. Schmidt, etc.

1650 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like J. Crews, J. Schmidt, B. Erich, etc.

100 yards butterfly

Table with 2 columns: Name and Time. Includes swimmers like P. Rockwell, C. Moss, P. Hutinger, etc.

50 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like P. Herron, R. Taft, E. Turley, etc.

Table with 2 columns: Name and Time. Includes swimmers like P. Herron, P. Havlicek, W. Kliest, etc.

100 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like R. Taft, E. Walter, E. Turley, etc.

200 yards individual medley

Table with 2 columns: Name and Time. Includes swimmers like P. Herron, R. Hakomaki, R. Taft, etc.

200 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like P. Herron, R. Taft, J. Edwards, etc.

400 yards individual medley

Table with 2 columns: Name and Time. Includes swimmers like R. Taft, D. Miles, R. Hakomaki, etc.

50 yards breaststroke

Table with 2 columns: Name and Time. Includes swimmers like R. Rodriguez, M. Eppley, J. Warren, etc.

Men 60-64 short course

Table with 2 columns: Name and Time. Includes swimmers like H. Rawstrom, J. Welch, W. Burrell, etc.

100 yards breaststroke

Table with 2 columns: Name and Time. Includes swimmers like R. Rodriguez, T. vonBerckefeldt, J. Warren, etc.

100 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like J. Welch, W. Burrell, H. Rawstrom, etc.

200 yards breaststroke

Table with 2 columns: Name and Time. Includes swimmers like R. Rodriguez, R. Hakomaki, D. Miles, etc.

200 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like J. Welch, W. Burrell, H. Rawstrom, etc.

50 yards butterfly

Table with 2 columns: Name and Time. Includes swimmers like J. Schmidt, R. Hakomaki, J. Taft, etc.

500 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like H. Rawstrom, J. Welch, W. Burrell, etc.

100 yards butterfly

Table with 2 columns: Name and Time. Includes swimmers like J. Crews, E. Cronin, P. Havlicek, etc.

1650 yards freestyle

Table with 2 columns: Name and Time. Includes swimmers like J. Welch, D. Rankin, H. Rawstrom, etc.

200 yards butterfly

Table with 2 columns: Name and Time. Includes swimmers like J. Crews, E. Cronin, P. Havlicek, etc.

50 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like L. Smith, W. Webb, B. Jewell, etc.

100 yards individual medley

Table with 2 columns: Name and Time. Includes swimmers like R. Taft, R. Hakomaki.

100 yards backstroke

Table with 2 columns: Name and Time. Includes swimmers like L. Smith, W. Woodslev, J. Higgins, etc.

7. E. Moran,60	1.19.39
8. C. Wilson,62	1.20.61
9. R. Knapp,61	1.21.02
10. E. Schaaberle,	1.21.10

200 yards backstroke	
1. J. Higgins,62	*2.47.37
2. A. Woolsey,60	2.48.57
3. D. Rowan,64	2.49.10
4. J. Merrill,60	2.52.54
5. E. Moran,60	2.55.13
6. C. Wilson,62	3.00.54
7. W. Webb,64	3.00.59
8. R. Guido,60	3.01.56
9. D. Volk,60	3.02.30
10. M. Sielski,62	3.02.74

50 yards breaststroke	
Record: G. Trawicki,1976	35.01
1. G. Trawicki,61	35.53
2. D. Volk,60	36.26
3. J. Higgins,61	36.63
4. B. Allen,64	36.70
5. C. Wilson,62	36.91
6. E. Blackledge,61	37.34
7. W. Pfeiffer,64	37.81
8. J. Reilly,61	37.90
9. H. Rawstrom,60	38.00
10. K. Frederick,63	38.10

100 yards breaststroke	
Record: J. Higgins,1977	1.18.30
1. G. Trawicki,61	1.19.03
2. J. Higgins,61	1.19.87
3. E. Blackledge,61	1.21.68
4. C. Wilson,62	1.21.70
5. B. Allen,64	1.22.80
6. T. Lind,60	1.24.80
7. B. Cleveland,60	1.25.75
8. D. Rankin,61	1.25.79
9. W. Pfeiffer,64	1.26.47
10. K. Frederick,63	1.27.80

200 yards breaststroke	
1. J. Higgins,62	*2.54.09
2. E. Blackledge,62	3.00.87
3. C. Wilson,62	3.01.54
4. G. Trawicki,61	3.02.98
5. D. Rankin,61	3.07.72
6. W. Pfeiffer,64	3.10.36
7. E. Neilson,60	3.10.40
8. B. Allen,64	3.13.38
9. M. Sielski,62	3.23.12
10. S. Proffkin,60	3.23.90

50 yards butterfly	
Record: E. Jennings,1975	30.70
1. J. Welch,60	31.45
2. W. Grant,60	32.19
3. C. Croome,60	32.69
4. E. Jennings,63	32.70
5. W. Burrell,60	33.11
6. R. Knapp,60	33.20
7. W. Pfeiffer,64	33.50
8. C. Wilson,62	33.75
9. D. Rowan,64	34.43
10. J. Siefert,60	34.80

100 yards butterfly	
Record: C. Wilson,1977	1.15.98
1. W. Pfeiffer,64	1.19.47
2. J. Higgins,61	1.19.57
3. W. Grant,64	1.19.84
4. C. Wilson,62	1.20.21
5. W. Burrell,60	1.23.71
6. E. Blackledge,62	1.24.30
7. C. Croome,61	1.25.06
8. E. Jennings,63	1.25.46
9. M. Sielski,62	1.25.71
10. F. Krup,60	1.27.00

200 yards butterfly	
1. W. Pfeiffer,64	*3.01.75
2. J. Higgins,61	3.05.80
3. C. Wilson,62	3.05.98
4. M. Sielski,62	3.20.53
5. E. Jennings,63	3.21.33
6. E. Blackledge,61	3.21.60
7. W. Grant,64	3.28.09
8. D. Rankin,61	3.29.50
9. C. Croome,61	3.29.50
10. G. Caddey,64	3.33.20

100 yards individual medley	
Record: C. Wilson,1977	1.11.57
1. W. Burrell,60	1.13.22
2. C. Wilson,62	1.13.44
3. H. Rawstrom,60	1.13.83
4. J. Higgins,61	1.14.68
5. G. Clemens,60	1.16.57
6. R. Knapp,60	1.17.00
7. B. Grant,64	1.17.40
8. C. Croome,60	1.17.50
9. J. Siefert,60	1.17.67
10. E. Blackledge,61	1.18.39

200 yards individual medley	
Record: J. Higgins,1977	2.44.22
1. C. Wilson,62	2.44.73
2. J. Higgins,62	2.47.34
3. W. Burrell,60	2.50.92
4. W. Pfeiffer,64	2.57.39
5. E. Blackledge,62	2.57.88
6. J. Siefert,60	2.58.50
7. D. Rankin,61	2.58.81
8. M. Sielski,62	3.01.32
9. C. Croome,61	3.02.80
10. G. Caddey,64	3.06.40

400 yards individual medley	
1. J. Higgins,61	*5.53.40
2. C. Wilson,62	6.08.92
3. W. Pfeiffer,64	6.15.68
4. D. Rankin,61	6.15.85
5. W. Burrell,60	6.18.26
6. M. Sielski,62	6.29.07
7. E. Blackledge,62	6.35.60
8. G. Caddey,64	6.48.60
9. W. Grant,64	6.49.94
10. C. Croome,61	6.50.37

Men 65-69 short course	
50 yards freestyle	
Record: L. Collett,1973	27.64
1. R. Richardson,66	28.31
2. B. Wood,68	29.44
3. R. Lawrence,66	29.45
4. S. Weinberg,65	30.00
5. W. Miller,65	30.51
6. G. Sobel,69	30.79
7. L. Osborne,69	30.90
8. F. Jowett,67	31.00
9. W. Murphy,65	31.01
10. D. Stevenson,65	31.30

100 Yards freestyle	
Record: L. Collett,1973	1.03.90
1. R. Richardson,66	1.05.43
2. H. Howe,65	1.08.11
3. B. Wood,68	1.08.36
4. R. Lawrence,66	1.09.42
5. S. Weinberg,65	1.09.58
6. W. Murphy,65	1.09.78
7. L. Osborne,69	1.10.10
8. R. Carnes,65	1.11.84
9. D. Stevenson,65	1.12.44
10. T. Monahan,67	1.13.44

200 yards freestyle	
Record: R. Richardson,1977	2.28.10
1. R. Richardson,66	2.28.76
2. H. Howe,65	2.29.62
3. M. O'Connor,67	2.31.15
4. B. Wood,68	2.38.30
5. L. Osborne,69	2.38.30
6. W. Murphy,65	2.40.72
7. S. Weinberg,65	2.42.10
8. R. Lawrence,66	2.51.22
9. D. McAfee,68	2.54.50
10. D. Stevenson,65	2.58.54

500 yards freestyle	
Record: H. Howe,1977	6.46.59
1. H. Howe,66	6.49.83
2. R. Richardson,66	6.51.06
3. L. Osborne,69	7.14.60
4. B. Wood,67	7.21.64
5. W. Murphy,65	7.53.72
6. R. Loughborough,67	8.10.78
7. D. Stevenson,65	8.16.90
8. F. Meier,65	8.18.00
9. E. Onsgard,66	8.19.88
10. W. Stinson,69	8.21.33

1650 yards freestyle	
Record: H. Howe,1977	23.26.43
1. H. Howe,66	23.56.67
2. L. Osborne,69	24.44.30
3. R. Richardson,66	24.57.52
4. W. Murphy,65	26.34.10
5. E. Onsgard,66	28.22.21
6. D. Stevenson,65	28.26.80
7. W. Loughborough,67	28.33.60
8. F. Meier,65	29.02.80
9. W. Stinson,68	29.05.10
10. D. McAfee,68	29.17.72

50 yards backstroke	
Record: T. Monahan,1977	36.05
1. S. Handy,65	36.70
2. S. Weinberg,65	37.18
3. T. Monahan,67	37.74
4. R. Richardson,66	37.92
5. R. Lawrence,66	38.49
6. G. Corson,66	38.94
7. M. Maxwell,66	40.35
8. W. Murphy,65	40.68
9. B. Wood,68	41.30
10. F. Hauff,66	41.70

100 yards backstroke	
Record: A. Hargrave,1976	1.19.50
1. R. Richardson,66	1.25.78
2. S. Handy,65	1.28.30
3. S. Weinberg,65	1.28.51
4. G. Corson,66	1.28.51
5. T. Monahan,67	1.28.57
6. B. Wood,68	1.30.37
7. R. Coyle,65	1.31.62
8. O. Sigrist,69	1.32.10
9. J. Bartlett,66	1.35.10
10. J. Cooley,67	1.36.34

200 yards backstroke	
Record: A. Hargrave,1976	3.02.11
1. R. Richardson,66	3.12.46
2. B. Wood,68	3.19.17
3. T. Monahan,67	3.19.47
4. S. Handy,65	3.20.60
5. G. Corson,66	3.21.26
6. R. Coyle,65	3.22.50
7. O. Sigrist,69	3.24.57
8. J. Bartlett,66	3.26.41
9. D. Stevenson,65	3.31.30
10. W. Miller,65	3.40.32

50 yards breaststroke	
1. R. Richardson,66	*35.02
2. H. Perry,66	38.30
3. S. Bernstein,68	38.41
4. F. Meier,65	38.63
5. R. Lawrence,66	39.90
6. R. Kays,66	41.00
7. E. Onsgard,65	41.07
8. F. Hauff,66	41.80
9. J. Coon,67	41.57
10. H. Barr,68	41.59

100 yards breaststroke	
1. F. Meier,65	*1.25.55
2. H. Perry,66	1.26.21
3. R. Richardson,66	1.30.55
4. R. Clark,66	1.30.75
5. S. Bernstein,68	1.30.80
6. R. Lawrence,66	1.33.82
7. R. Kays,66	1.34.01
8. R. Carnes,65	1.34.34
9. W. Loughborough,67	1.34.80
10. W. Share,68	1.35.24

200 yards breaststroke	
1. F. Meier,65	*3.11.40
2. R. Clark,66	3.14.75
3. R. Richardson,66	3.19.03
4. H. Perry,66	3.20.51
5. D. Stevenson,65	3.25.38
6. W. Loughborough,67	3.28.00
7. W. Share,68	3.29.00
8. R. Kays,66	3.30.73
9. R. Carnes,65	3.35.72
10. J. Coon,67	3.38.10

50 yards butterfly	
1. R. Lawrence,66	*34.50
2. R. Richardson,66	34.97
3. S. Weinberg,65	35.99
4. J. Bartlett,65	36.33
5. M. Maxwell,66	36.89
6. W. Loughborough,67	37.55
7. J. Knott,65	38.78
8. J. Coon,67	39.02
9. H. Perry,66	39.27
10. D. Stevenson,65	40.29

100 yards butterfly	
1. J. Bartlett,65	*1.26.93
2. J. Coon,67	1.32.34
3. R. Richardson,66	1.34.20
4. C. Straus,65	1.36.66
5. W. Stinson,68	1.40.39
6. F. Jowett,67	1.40.40
7. S. Weinberg,65	1.42.00
3. E. Hale,67	1.42.28
9. W. Loughborough,67	1.42.70
10. E. Onsgard,66	1.43.60

200 yards butterfly	
1. J. Bartlett,65	*3.34.93
2. C. Straus,65	3.41.24
3. A. Guth,69	4.00.24
4. E. Hale,67	4.27.16
5. W. Stinson,68	5.17.00

100 yards individual medley	
1. R. Richardson,66	*1.16.94
2. R. Carnes,65	1.24.49
3. S. Weinberg,65	1.24.66
4. R. Lawrence,67	1.25.91
5. W. Loughborough,67	1.26.51
6. O. Sigrist,69	1.26.94
7. J. Bartlett,66	1.27.03
8. M. Maxwell,66	1.27.32
9. J. Knott,65	1.28.07
10. D. Stevenson,65	1.28.50

200 yards individual medley	
1. R. Richardson,66	*2.59.78
2. B. Wood,68	3.17.60
3. J. Bartlett,66	3.19.98
4. W. Loughborough,67	3.22.50
5. C. Straus,65	3.25.38
6. J. Knott,65	3.26.40
7. D. Sigrist,69	3.27.45
8. J. Coon,67	3.36.18
9. A. Guth,69	3.37.09
10. R. Lawrence,66	3.37.69

Men 70-74 short course	
50 yards freestyle	
1. A. Rule,72	*30.70
2. A. Hargrave,70	31.04
3. M. Vogt,72	31.30
4. S. Craigie,71	31.36
5. J. McGuire,73	32.10
6. R. VanLill,73	33.25
7. L. Finley,70	33.63
8. R. Nelson,70	34.70
9. H. Jagers,70	35.32
10. J. Glandin,70	35.90

100 yards freestyle	
1. A. Rule,72	*1.10.65
2. M. Vogt,72	1.12.17
3. A. Hargrave,70	1.12.70
4. E. Tews,71	1.16.53
5. S. Craigie,71	1.17.36
6. L. Finley,70	1.18.02
7. R. Nelson,70	1.19.
8. J. McGuire,73	1.19.
9. R. VanLill,73	1.20.07
10. H. Strothman,72	1.22.99

200 yards freestyle	
Record: A. Hargrave,1977	2.48.40
1. A. Rule,72	2.49.60
2. M. Vogt,72	2.57.62
3. H. Eisenhardt,71	3.04.70
4. L. Finley,70	3.06.22
5. G. Langner,74	3.06.74
6. R. Nelson,70	3.09.57
7. S. Craigie,71	3.09.68
8. E. Tews,71	3.09.87
9. L. Chapin,70	3.12.75
10. J. Glandin,70	3.14.20

500 yards freestyle	
Record: G. Langner,1976	7.50.40
1. G. Langner,74	8.18.40
2. F. Lappe,72	8.29.10
3. S. Craigie,71	8.40.30
4. R. Johns,72	8.41.79
5. L. Chapin,70	8.50.25
6. H. Jagers,70	8.56.40
7. J. Wallace,73	9.09.75
8. L. Finley,70	9.10.59
9. A. Olanoff,71	9.26.40
10. E. Tews,71	9.27.50

1650 yards freestyle	
Record: G. Langner,1977	26.41.59
1. G. Langner,74	28.00.90
2. F. Lappe,72	28.21.30
3. S. Craigie,71	30.26.20
4. R. Johns,72	30.52.55
5. H. Jagers,70	31.18.15
6. J. McGuire,73	32.48.40
7. H. Strothman,72	33.19.40
8. J. Wallace,73	33.25.47
9. A. Kalunki,73	34.15.04
10. L. Finley,70	34.25.50

50 yards backstroke	
Record: A. Hargrave,1977	36.30
1. A. Hargrave,71	37.20
2. A. Rule,72	37.66
3. H. Eisenhardt,71	39.47
4. E. Tews,71	41.5
5. H. Strothman,72	42.9
6. F. Lappe,72	43.70
7. S. Craigie,71	44.55
8. L. McLaughlin,70	46.75
9. H. Jagers,70	47.04
10. T. Johnson,73	47.19

200 yards breaststroke
 Record: A. Kallunki, 1974

1. A. Olanoff, 71	3:36.16
2. W. Kratz, 72	3:40.40
3. F. Lappe, 72	3:40.56
4. R. Johns, 72	3:43.24
5. A. Kallunki, 74	3:45.39
6. H. Strothman, 72	3:47.50
7. S. Craigie, 71	3:57.90
8. G. Langner, 74	4:17.80
9. G. Van, 74	4:21.80
10. S. Loeffler, 71	4:32.44

50 yards butterfly
 Record: S. Craigie, 1977

1. S. Craigie, 71	37.60
2. L. Finley, 70	37.73
3. T. Johnson, 73	44.80
4. A. Kallunki, 74	46.11
5. L. Chapin, 71	46.60
6. J. Wallace, 74	46.81
7. P. DeCremer, 74	50.99
8. I. Merritt, 74	54.75
9. A. Olanoff, 71	55.50
10. S. Silbert, 70	58.40

100 yards butterfly
 Record: S. Craigie, 1977

1. S. Craigie, 71	1:37.68
2. A. Kallunki, 74	1:41.68
3. S. Silbert, 70	1:55.49
4. I. Merritt, 73	2:08.90
5. G. Langner, 74	2:22.00
	2:41.03

200 yards butterfly

1. R. Johns, 72	*3:47.95
2. S. Craigie, 71	4:18.80
3. I. Merritt, 74	5:20.85

100 yards individual medley
 Record: S. Craigie, 1977

1. S. Craigie, 71	1:27.65
2. A. Kallunki, 74	1:30.00
3. L. Finley, 70	1:34.00
4. H. Strothman, 72	1:38.22
5. T. Johnson, 73	1:39.40
6. F. Lappe, 73	1:40.25
7. R. Johns, 72	1:41.91
8. A. Olanoff, 71	1:46.80
9. G. Langner, 74	1:50.50
10. J. McGuire, 74	1:55.90

200 yards individual medley
 Record: S. Craigie, 1977

1. S. Craigie, 71	3:25.73
2. A. Kallunki, 74	*2:27.45
3. H. Strothman, 72	3:02.48
4. A. Olanoff, 71	3:52.21
5. L. Finley, 70	3:58.30
6. G. Langner, 74	4:04.00
7. L. Chapin, 70	4:17.30
8. S. Silbert, 70	4:17.44
9. I. Merritt, 74	4:30.13
10. D. Haines, 70	4:34.03
	4:53.30

400 yards individual medley
 Record: S. Craigie, 1977

1. R. Johns, 72	7:45.81
2. S. Craigie, 71	7:53.56
3. G. Langner, 74	7:56.50
4. I. Merritt, 74	8:00.20
	9:49.47

Men 75-79 short course

50 yards freestyle
 Record: C. Ross, 1976

1. C. Ross, 78	32.03
2. W. Trask, 75	33.20
3. S. Langner, 76	38.90
4. J. Hackney, 79	40.10
5. C. Fletcher, 75	44.35
6. F. Allen, 79	44.80
7. D. Evans, 75	45.27
8. E. Lyon, 76	47.00
9. C. Cushman, 75	48.86
10. R. Mott-Smith, 76	49.84

100 yards freestyle
 Record: C. Ross, 1976

1. C. Ross, 78	1:12.90
2. W. Trask, 75	1:16.50
3. R. Fletcher, 77	1:33.00
4. F. Allen, 79	1:39.93
5. S. Langner, 76	1:45.28
6. J. Hackney, 79	1:49.30
7. D. Evans, 75	1:52.90
8. C. Cushman, 75	1:58.60
9. P. McCleary, 75	2:00.52
10. P. Spangler, 78	2:02.22

200 yards freestyle
 Record: C. Ross, 1976

1. C. Ross, 78	2:48.56
2. W. Trask, 75	2:53.70
3. F. Allen, 79	3:29.30
4. S. Langner, 76	3:53.57
5. J. Hackney, 79	4:01.26
6. W. Laury, 76	4:08.98
7. P. Spangler, 78	4:18.30
8. P. Dunakin, 76	4:20.40
	5:21.10

500 yards freestyle
 Record: G. Ross, 1976

1. C. Ross, 78	7:47.28
2. W. Trask, 75	8:00.00
3. F. Allen, 79	9:46.33
4. S. Langner, 76	10:44.65
5. W. Laury, 76	11:14.02
6. E. Lyon, 76	11:25.10
	12:41.60

1650 yards freestyle

1. C. Ross, 78	*27:30.40
2. F. Allen, 79	35:50.02
3. R. Fletcher, 78	36:32.87
4. W. Laury, 76	38:18.20
5. E. Lyon, 77	45:01.00

50 yards backstroke

1. C. Ross, 78	*45.80
2. C. Fletcher, 75	52.90
3. E. Lyon, 76	56.60
4. S. Rosen, 79	1:02.30
5. W. Laury, 76	1:02.30
6. J. Risher, 75	1:07.09
7. S. Langner, 76	1:11.60
8. R. Mott-Smith, 76	1:12.60
9. J. Hackney, 79	1:16.05
10. C. Cushman, 75	1:30.45

100 yards backstroke

1. C. Ross, 78	*1:42.60
2. E. Lyon, 76	2:06.08
3. J. Risher, 75	2:47.21
4. P. Dunakin, 76	2:56.63
5. S. Langner, 76	3:06.89

200 yards backstroke

1. C. Ross, 78	*3:57.42
2. J. Risher, 75	6:00.24
3. P. Dunakin, 76	6:25.30
4. S. Langner, 76	6:27.90

50 yards breaststroke
 Record: A. Beffie, 1977

1. A. Danielson, 75	49.16
2. A. Beffie, 76	50.00
3. C. Cushman, 75	51.61
4. C. Fletcher, 75	52.41
5. W. Laury, 76	52.96
6. W. Trask, 75	58.20
7. J. Hackney, 79	1:00.60
8. S. Rosen, 79	1:02.20
9. E. Lyon, 76	1:02.60
10. D. Evans, 75	1:03.00
	1:08.20

100 yards breaststroke

1. A. Danielson, 75	*1:57.64
2. C. Cushman, 75	2:03.57
3. W. Laury, 76	2:12.90
4. A. Beffie, 76	2:18.06
5. S. Rosen, 79	2:24.90
6. E. Lyon, 76	2:27.73
7. D. Evans, 77	2:38.50
8. J. Hackney, 79	2:41.40

200 yards breaststroke

1. A. Danielson, 75	*4:21.60
2. A. Beffie, 76	5:01.95
3. J. Hackney, 79	5:28.85
4. P. Dunakin, 76	10:32.24

50 yards butterfly

1. S. Rosen, 79	*59.00
2. C. Cushman, 75	1:05.88
3. A. Beffie, 76	1:07.80

100 yards individual medley

1. S. Rosen, 79	*2:09.90
2. E. Lyon, 76	2:18.40
3. C. Cushman, 75	2:32.49

Men 80+ short course

50 yards freestyle

1. T. Lane, 83	*41.37
2. R. Simmonds, 84	47.20
3. C. Wheeler, 84	48.09
4. L. Sorrell, 82	1:23.50
5. R. Decker, 80	1:25.71
6. W. Boodt, 81	1:28.70
7. A. Oskamp, 82	3:03.26

100 yards freestyle
 Record: C. Wheeler, 1976

1. C. Wheeler, 84	1:39.20
2. T. Lane, 83	1:41.34
3. R. Simmonds, 84	1:52.40
4. R. Simmonds, 84	1:52.70

200 yards freestyle
 Record: C. Wheeler, 1976

1. R. Simmonds, 84	3:33.80
2. T. Lane, 83	4:02.10
	4:34.30

500 yards freestyle

1. C. Wheeler, 84	*10:54.00
2. R. Simmonds, 84	11:52.90
3. T. Lane, 83	12:08.55

1650 yards freestyle

1. R. Simmonds, 84	*39:46.00
2. T. Lane, 83	41:29.80

50 yards backstroke

1. T. Lane, 83	*55.90
2. A. Oskamp, 82	2:37.06

100 yards backstroke

1. T. Lane, 83	*1:59.41
2. A. Oskamp, 82	6:27.89

50 yards breaststroke
 Record: T. Lane, 1977

1. T. Lane, 83	53.90
	54.50

100 yards breaststroke

1. T. Lane, 83	*2:11.24
----------------	----------

200 yards breaststroke

1. T. Lane, 83	*5:00.69
----------------	----------

Men -Relay

25+ Freestyle Relay
 Record: Los Angeles, 1976

1. Rocky Mountain (Hunnell, Fisher, Gandreau, Cooley)	1:27.63
2. NYAC (Dalrymple, Hintlian, Lane, O'Keefe)	1:29.15
3. Olympic Club (Barthold, Rudloff, Foote, Clark)	1:29.28
4. GLM (Beglinger, Sagues, Ennis, Gray)	1:30.07
5. San Mateo Marlins (Bacon, Anderson, Planagan, Parker)	1:31.35
6. Upper Texas (Cain, Weaver, Craven, Hamilton)	1:32.00
7. D.C. (Parker, Planagan, Anderson, Bacon)	1:32.02
8. Conn. (Geoghegan, Peterson, Broker, Geoghegan)	1:33.07
9. Long Beach (Frank, Hayes, Dietrich, Rosen)	1:33.99
10. West Point (Sullivan, Ridgeway, Dodson, Heesch)	1:34.72

25+ Medley Relay
 Record: Los Angeles, 1976

1. NYAC (O'Keefe, Dondero, Dalrymple, Lane)	1:39.25
2. D.C. (Bacon, Anderson, Planagan, Parker)	1:40.74
3. Rocky Mountain (Cooley, Hubbell, Abbott, Fisher)	1:42.52
4. Arizona (Whitley, Hedberg, Johnson, Osterlon)	1:43.60
5. San Mateo Marlins (Beglinger, Gray, Ennis, Sagues)	1:43.88
6. Upper Texas (Carter, Hamilton, Craven, Chin)	1:44.25
7. North Florida (Peck, Murphy, Williams, Peck)	1:44.34
8. Olympic (Barthold, McCarty, Foote, Mann)	1:45.00
9. South Texas (Worrel, Williams, Bell, Nordstrom)	1:45.45
10. Jersey (Ashenfelter, Pederson, Balchunas, Harrison)	1:45.59

35+ Freestyle Relay

1. Olympic Club (Mann, Raven, Gav, Hill)	*1:31.76
2. Coronado (Newman, Gwin, Williams, Worthington)	1:35.21
3. D.C. (Emes, Taft, Hershey, Bechtel)	1:35.66
4. Cal. Tech. (Cole, Kanner, McAbee, Hale)	1:36.09
5. New England (McIntosh, Lyndon, Toensink, Hunter)	1:36.29
6. Rocky Mountain (Lanum, Anderson, Zentgraf, Garton)	1:38.71
7. Gold Coast (Cole, Short, Rosser, Winn)	1:40.42
8. Mission Viejo (Stewart, Schlup, Pyykko, Hill)	1:41.28
9. P.N.A. (Long, Thompson, Nordby, Donovan)	1:44.30
10. Oklahoma (VanHelsdingen, Weiring, George, Duncan)	1:44.39

35+ Medley Relay
 Record: D. C., 1977

1. Cal. Tech. (McAbee, Cole, Kanner, Hale)	1:45.21
2. Coronado (Worthington, Gwin, Williams, Newman)	1:47.35
3. D.C. (Hershey, Smith, Emes, Bechtel)	1:48.10
4. Olympic (Mann, Cook, Raven, Hill)	1:48.10
5. New England (Clayton, Ockerse, Hunter, McIntosh)	1:48.70
6. Rocky Mountain (Garton, Lanum, O'Brien, Zentgraf)	1:49.08
7. G.L.M. (Nolan, Cole, Rosser, Winn)	1:49.64
8. Gold Coast (Brown, Livak, Bohan, Sagues)	1:53.46
9. San Mateo Marlins (Earley, Shigeru, Drum, Warner)	1:54.59
10. Hawaii (Earley, Shigeru, Drum, Warner)	1:57.57

45+ Freestyle Relay
 Record: Gold Coast, 1977

1. New England (Hartz, Bartlett, Wilson, Lyndon)	1:41.52
2. San Mateo Marlins (Cunningham, Lonski, Stupfel, Jones)	1:46.05
3. N.Y.A.C. (Ellis, Nugent, Zwirn, Golden)	1:46.15
4. Rocky Mountain (Mack, Williams, Powers, Mann)	1:46.97
5. Illinois (Baughner, Acker, Havlicek, Hutinger)	1:47.61
6. Davis Aquatic (Wood, Cunningham, Taft, Willson)	1:47.91
	1:48.79

45+ Medley Relay

1. Illinois (Epplay, Havlicek, Schmidt, Baughner)	*2:08.47
2. South Texas (Hellman, Allen, Nicol, Dallman)	2:10.41
3. San Mateo Marlins (Taft, VonBerkefeldt, Bartlett, Wood)	2:14.23
4. Wisconsin (Surles, Trawicki, Wilson, Howe)	2:14.63
5. Rocky Mountain E (Talmage, Wallower, Warren, Donald)	2:16.11
6. New England (Edwards, Antonellis, Ulrich, Reed)	2:22.92
7. Rocky Mountain JY (Hopewell, Levett, Lindstrom)	2:23.02
8. SPRD-A (Tillotson, Jennings, Brainin, Cooper)	2:24.45
9. Conn. (Jackson, Pudell, Varga, Erich)	2:29.93
10. SPRD-B (Murphy, Preddo, Brown, McGuire)	2:33.35

65+ Freestyle Relay

1. Jersey (Ross, Sigrist, Weinberg, Vogt)	*2:08.59
2. Metro (Sobel, Hughes, Preuss, Cruickshank)	2:15.05
3. Oregon (Glandon, Stevenson, Hedy, Eisenschmidt)	2:16.20
4. Long Beach (Guth, Chapin, Hale, Monahan)	2:27.09
5. Montclair Hills (Trask, Perry, Kallunki, Corson)	2:33.11
6. Rinconada (Blake, Johnston, Silber, Rule)	2:45.00
7. Conn. (Lyon, Kochiss, Evans, Francis)	3:48.80

65+ Medley Relay

1. Jersey (Sigrist, Strothman, Weinberg, Vogt)	*2:28.91
2. Long Beach (Monahan, Clark, Hale, Chapin)	2:38.61
3. Metro (Preuss, Barr, Cruickshank, Sobel)	2:41.31
4. Montclair Hills (Corson, Perry, Kallunki, Trask)	2:44.69
5. Rinconada (Blake, Silber, Johnston, Rule)	3:18.10

7. S.M.S. (Thomas, Gotch, Allard, Jones) 1:49.02

8. San Diego County (Clark, Phillips, Gillin, Kimball) 1:49.30

9. Metro (Tebbins, Stein, Young, Pitts) 1:49.61

10. OHIO (Kakos, Hanson, VanHorn, VanDijk) 1:50.43

45+ Medley Relay
 Record: D.C., 1975

1. Cuidel Recreation (Thiffault, Williams, Delanis, Kohan)	2:00.13
2. Mid Atlantic (Mayer, Melick, Begel, Rawstrom)	2:00.25
3. San Mateo Marlins (Prata, Cunningham, Jones, Lonski)	2:00.32
4. Rocky Mountain (Mack, Powers, Williams, Mann)	2:02.13
5. Metro (Kovel, Sangully, Young, Pitts)	2:02.17
6. Wisconsin (White, Bauman, Kueny, Girdes)	2:02.79
7. New England (Edwards, Haartz, Wilson, Allen)	2:04.27
8. P.N.A. (Hill, Taylor, McAndrew, Dorse)	2:04.40
9. N.Y.A.C. (Ellis, Nugent, Zwirn, Golden)	2:05.30
10. Illinois (Hutinger, Baugher, Havlicek, Acker)	2:05.81

55+ Freestyle Relay

1. Illinois (Schmidt, Acker, Havlicek, Baugher)	*1:48.33
2. Rocky Mountain E (Wallower, Donald, Talmage, Warren)	1:55.19
3. South Texas (Nicol, Hellman, Stadig, Dallmann)	1:57.20
4. Rocky Mountain JY (Hopewell, Levett, Lindstrom, Hinrichs)	1:58.14
5. Metro (Guido, Mihalko, Brennan, Cronin)	2:01.65
6. SMS (Arthur, Dunworth, Wellford, Sausens)	2:01.85
7. GLM (Edwards, Antonellis, Ulrich, Reed)	2:02.82
8. New England (Edwards, Antonellis, Ulrich, Reed)	2:02.92
9. San Mateo Marlins (Bartlett, Barnes, Wood, Taft)	2:03.53
10. SPRD (Murphy, McGuire, Cooper, Jennings)	2:04.56

55+ Medley Relay

1. Illinois (Epplay, Havlicek, Schmidt, Baugher)	*2:08.47
2. South Texas (Hellman, Allen, Nicol, Dallman)	2:10.41
3. San Mateo Marlins (Taft, VonBerkefeldt, Bartlett, Wood)	2:14.23
4. Wisconsin (Surles, Trawicki, Wilson, Howe)	2:14.63
5. Rocky Mountain E (Talmage, Wallower, Warren, Donald)	2:16.11
6. New England (Edwards, Antonellis, Ulrich, Reed)	2:22.92
7. Rocky Mountain JY (Hopewell, Levett, Lindstrom)	2:23.02
8. SPRD-A (Tillotson, Jennings, Brainin, Cooper)	2:24.45
9. Conn. (Jackson, Pudell, Varga, Erich)	2:29.93
10. SPRD-B (Murphy, Preddo, Brown, McGuire)	2:33.35

65+ Freestyle Relay

1. Jersey (Ross, Sigrist, Weinberg, Vogt)	*2:08.59
2. Metro (Sobel, Hughes, Preuss, Cruickshank)	2:15.05
3. Oregon (Glandon, Stevenson, Hedy, Eisenschmidt)	2:16.20
4. Long Beach (Guth, Chapin, Hale, Monahan)	2:27.09
5. Montclair Hills (Trask, Perry, Kallunki, Corson)	2:33.11
6. Rinconada (Blake, Johnston, Silber, Rule)	2:45.00
7. Conn. (Lyon, Kochiss, Evans, Francis)	3:48.80

65+ Medley Relay

1. Jersey (Sigrist, Strothman, Weinberg, Vogt)	*2:28.91
2. Long Beach (Monahan, Clark, Hale, Chapin	